PUBLIC MEETING NOTICE AND AGENDA VILLAGE OF HUNTLEY VILLAGE BOARD MEETING



THURSDAY, MARCH 23, 2023 7:00 P.M.

- Call to Order
- 2. Roll Call
- 3. Pledge of Allegiance
- 4. Public Comments
- 5. Consent Agenda: All items listed under Consent Agenda are considered to be routine by the Village Board and may be approved and/or accepted by one motion with a Roll Call Vote. If further discussion is needed, any member of the Board may request that an item be moved off of the Consent Agenda to Items for Discussion and Consideration.
 - a) Consideration Approval of the March 23, 2023 Bill List in the Amount of \$465,821.63
 - b) Consideration Resolution Approving the Purchase of Road Rock Salt through the State of Illinois Department of Central Management Services (CMS) Joint Purchasing Procurement Program
 - c) Consideration Resolution Approving a Contract to Safe Step, LLC through The Interlocal Purchasing System (TIPS) Cooperative Purchasing Program for the 2023 Saw Cutting Program
 - d) Consideration Ordinance Approving the 2023 Village of Huntley Zoning Map Update
- 6. Items For Discussion and Consideration:
 - a) Consideration Ordinance Approving (i) Final Plat of Consolidation and (ii) Site Plan Review, including any necessary relief, for construction of a new vehicle display lot for Huntley Ford, 13900 Automall Drive
 - b) Consideration Resolution Authorizing the Approval and Execution of a Business Development Agreement between the Village of Huntley and Bear Auto Group d/b/a Huntley Ford and SSK Property Group LLC
 - c) Consideration Extension of Prior Approvals of Agreements relating to the Fieldstone Subdivision (±82-acres located at the northwest corner of Haligus Road and Dundee Road) Including:
 - i. Consideration Resolution Extending a Prior Approval and Authorizing Execution of a First Amendment to the Annexation Agreement Relating the Fieldstone Subdivision.
 - ii. Consideration Resolution Extending a Prior Approval and Authorizing Execution of a Development Agreement for a Residential Development (Fieldstone Subdivision)

- d) Consideration Ordinance Approving a Second Extension to the Deadline for Recording the Cider Grove Unit 2 Phase 4 Final Plat of Subdivision
- e) Conceptual Review Proposed Site Plan and Building Elevations for a Multi-Tenant Retail Building Upon Lot 6 of Huntley Crossing Phase I, Located Directly North of BMO Harris Bank
- f) Discussion Concept Review for Improvements to Vacant Lots at 11810 Main Street
- g) Consideration:
 - i. Resolution Authorizing Payment of Reimbursement No. One to Coral Street Fire House, LLC in the Amount of \$75,000 in Accordance with the Approved Redevelopment Agreement for 11808 Coral Street
 - ii. Ordinance Approving an Amendment to the FY23 Budget in the Amount of \$150,000 for the Redevelopment Agreement Between the Village of Huntley and Coral Street Fire House, LLC for the Fire Station Redevelopment Project at 11808 Coral Street
- h) Consideration Resolution Approving a Revised Residential Public Sidewalk Replacement Rebate Program
- 7. Village Attorney's Report
- 8. Village Manager's Report
- 9. Village President's Report
- 10. Unfinished Business
- 11. New Business
- 12. Executive Session (if needed)
- 13. Possible Action on any Closed Session Item
- 14. Adjournment

MEETING LOCATION
Village of Huntley Municipal Complex
10987 Main Street
Huntley, IL 60142

The Village of Huntley is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding accessibility of the meeting or the facilities, are requested to contact Mr. David Johnson, Village Manager at 847-515-5200. The Village Board Room is handicap accessible.

David J. Johnson Village Manager



VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item:

March 23, 2023 Bill List in the amount of \$465,821.63

Department:

Finance

Bills Payable Fund Summary Report

Included in the agenda packet is the March 23, 2023 Bill List. The Bill List has been reviewed by Staff. All is in order for Village Board consideration at this time.

•	Bill List - Detail Board Report	\$	436,831.31
•	Previously Approved Board Payouts (2/23/23 Village Board Meeting)	\$	8,124.32
•	Bill List – Manual Check Run 3/2/23	\$	15,780.00
•	Bill List – Manual Check Run 3/8/23	\$	86.00
•	Previously Approved Board Payouts	\$_	5,000.00

Payroll - 3/9/23

Total for approval

\$ 506,841.39

465,821.63

ACTION REQUESTED

A motion by the Village Board to authorize payment of the March 23, 2023 Bill List in the amount of \$465,821.63.

FY22 Budget expenditures total \$3,759.98

(2/23/23 Village Board Meeting)

• FY23 Budget expenditures total \$462,061.65

Reviewed by:

Village Manager

Reviewed by:

Finance Director



AGENDA ITEM VILLAGE BOARD MEETING: 3/23/2023 Bills List Fiscal Year End 12/31/2023

The following is a breakdown by Fund for the March 23, 2023 Bills List.

FUND	DEPARTMENT	TOTALS
100	General Fund *(Non-Expense Related Items)	\$24,399.75
100-10	Legislative & Executive	\$681.18
100-20-10	Village Manager's Office	\$377.66
100-20-21	Human Resources	\$4,615.06
100-20-22	Information Technology	\$5,984.51
100-30	Finance	\$1,783.98
100-50	Police Department	\$11,467.44
100-60-10	PW Admin/Engineering	\$33,706.37
100-60-61	Streets/Underground	\$173,278.87
100-60-62	Buildings & Grounds	\$1,129.45
100-70	Development Services	\$4,179.67
220	Cemetery	\$16,733.86
230	Public Liability Insurance	\$199.97
410	Facilities & Grounds Maintenance	\$2,596.16
420	Street Improvement/Road & Bridge	\$63,583.23
440	Downtown TIF	\$26,815.56
480	Equipment Replacement	\$14,368.66
510	Water Operating	\$24,496.03
515	Water Capital Fund	\$19,193.15
520	Wastewater Operating	\$13,345.45
525	Wastewater Capital Fund	\$9,005.66
600	Benefits Fund	\$1,196.46
700	Escrow Agency Fund	\$12,683.50
	3/23/23 Bills Payable	\$465,821.63
	3/9/2023 Payroll Date	\$506,841.39
	Total Payroll	\$506,841.39
	Total Disbursements	\$972,663.02

^{*(}Compliance Bond Refunds, Impact Fees, Sales Tax Rebates, Deposit Refunds, Pre-Paid Expenses, and A/R-Bulk Fuel)



ELECTRICITY Water Operating Fund-Public Works-Water 1034 - MIDAMERICAN ENERGY SERVICES LLC Total S5,159.23 1041 - DYNEGY ENERGY SERVICES ELECTRICITY General Fund-Public Works-Streets Utilities & Fleet Svcs Wastewater Operating Fund-Public Works-Wastewater 1041 - DYNEGY ENERGY SERVICES Total S1,238.56 1048 - IRMA JANUARY DEDUCTIBLE Liability Insurance Fund JANUARY DEDUCTIBLE Liability Insurance Fund 1048 - IRMA Total S199.97 1068 - BULL VALLEY FORD CO2 LEAK REPAIR - VEH 40-15 General Fund-Public Works-Water SEAL - VEH 1619 General Fund-Public Works-Streets Utilities & Fleet Svcs 1068 - BULL VALLEY FORD Total S155.56 1088 - KERLEY, TIM AWWA DUES REIMBURSEMENT Wostewater Operating Fund-Public Works-Wastewater S83.00 1095 - AMAZON CAPITAL SERVICES INC BUSINESS CARD HOLDER General Fund-Village Managers Office-Human Resources ELECTRICAL WIRE General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet S	ENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
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BUSINESS CARD HOLDER General Fund-Village Managers Office-Human Resources ELECTRICAL WIRE General Fund-Public Works-Streets Utilities & Fleet Svcs FACIAL TISSUE, PAPER TOWELS, MOPHEADS General Fund-Public Works-Buildings & Grounds FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services \$345.32 FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT		1088 - KERLEY, TIM Total	· · · · · · · · · · · · · · · · · · ·
BUSINESS CARD HOLDER General Fund-Village Managers Office-Human Resources ELECTRICAL WIRE General Fund-Public Works-Streets Utilities & Fleet Svcs \$59.97 FACIAL TISSUE, PAPER TOWELS, MOPHEADS General Fund-Public Works-Buildings & Grounds FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services \$345.32 FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT	INGE AMAZON CADITAL SEDVICES INC		
General Fund-Village Managers Office-Human Resources ELECTRICAL WIRE General Fund-Public Works-Streets Utilities & Fleet Svcs FACIAL TISSUE, PAPER TOWELS, MOPHEADS General Fund-Public Works-Buildings & Grounds FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services FLOOR LINER MATS - VEH 1710 General Fund-Development Services GEL DRAIN TREATMENT			
General Fund-Public Works-Streets Utilities & Fleet Svcs \$59.97 FACIAL TISSUE, PAPER TOWELS, MOPHEADS General Fund-Public Works-Buildings & Grounds \$157.86 FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services \$345.32 FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT	General Fund-Village Managers Office-Human Resources		\$21.88
General Fund-Public Works-Buildings & Grounds FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services \$345.32 FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT			\$59.97
FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES General Fund-Development Services \$345.32 FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT			\$157.86
FLOOR LINER MATS - VEH 1710 General Fund-Development Services \$132.95 GEL DRAIN TREATMENT	FLASHLIGHTS/GFCI OUTLET TESTER/BATTERIES		·
General Fund-Development Services \$132.95 GEL DRAIN TREATMENT	•		75.5.52
GEL DRAIN TREATMENT			\$132.95
	·		Ψ±02.33
	General Fund-Public Works-Buildings & Grounds		\$351.08



OR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
HEAVY DUTY DEGREASER, TRASH BAGS	
General Fund-Public Works-Buildings & Grounds	\$385.94
LICENSE PLATE LIGHT BRACKET	
General Fund-Development Services	\$14.84
MOURNING BANDS FOR BADGES - BLACK METAL BAND FALLEN OFC OR FF	
General Fund-Police	\$10.99
MOURNING BANDS FOR BADGES - SHIPPING	
General Fund-Police	\$4.25
MOURNING BANDS FOR BADGES - SOLID BLACK MAGNETIC FOR CLOTH BADGE	
General Fund-Police	\$14.00
MUD FLAPS, FLOOR LINERS, - VEH 1612	
Equipment and Replacement Fund-Public Works	\$122.43
Wastewater Capital & Equipment	\$61.21
Water Capital & Equipment Fund	\$61.21
OFFICE SUPPLIES	
General Fund-Legislative	\$14.37
General Fund-Village Managers Office-Human Resources	\$31.69
PLOW HAND CONTROLLER	·
Wastewater Operating Fund-Public Works-Wastewater	\$186.99
PORTFOLIO CASES (2)	•
General Fund-Public Works-Administration	\$49.98
SEAT COVER - VEH 1617	,
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$59.80
SHREDDER	7
General Fund-Finance	\$1,649.50
General Fund-Village Managers Office-Human Resources	\$1,649.50
SOCKET TRAY	, ,
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$56.97
TOILET BOWL CLEANER, VINEGAR	7000
General Fund-Public Works-Buildings & Grounds	\$53.58
VEH FLOOR LINER, KEY RINGS, SHOP SUPPLIES	φ30.30
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$127.82
WIRELESS TRACKBALL MOUSE, OFFICE SUPPLIES	Ϋ127.02
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$79.32
1095 - AMAZON CAPITAL SERVICES INC Total	\$5,703.45
1095 - AIVIAZON CAPITAL SERVICES INC TOTAL	\$3,703.43
- ACE HARDWARE	
CAR WASH SUPPLIES	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$34.17
CLEANING SUPPLIES	•
General Fund-Development Services	\$51.55



ENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
ELECTRICAL TAPE	
General Fund-Police	\$3.99
KEYS, UTILTY TOTE	
Wastewater Operating Fund-Public Works-Wastewater	\$48.88
TRAILER KEYS	
General Fund-Police	\$11.96
110 - ACE HARDWARE Total	\$150.55
112 - ADVANCED BUSINESS NETWORKS INC	
MALWARE BYTES MONTHLY FEE	
General Fund-Village Managers Office-Information Technology	\$459.00
MONTHLY IT SERVICES/5 DAYS WK - 4/2023	
General Fund-Development Services	\$61.20
General Fund-Police	\$3,289.50
General Fund-Public Works-Buildings & Grounds	\$45.90
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$1,836.00
General Fund-Village Managers Office-Information Technology	\$1,377.00
Wastewater Operating Fund-Public Works-Wastewater	\$4,345.20
Water Operating Fund-Public Works-Water	\$4,345.20
112 - ADVANCED BUSINESS NETWORKS INC Total	\$15,759.00
1125 - KIMBALL MIDWEST	
SAFETY CHAIN HOOKS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$343.32
1125 - KIMBALL MIDWEST Total	\$343.32
1157 - THE EDGE SPORTS APPAREL LLC	
EMBROIDER DSD LOGO ON WORK CLOTHING	
General Fund-Development Services	\$55.00
1157 - THE EDGE SPORTS APPAREL LLC Total	\$55.00
1213 - INDUSTRIAL ENGINE CO	
GENERATOR CONNECT DUE TO POWER OUTAGE MAIN ST. LIFT STATION	
Wastewater Operating Fund-Public Works-Wastewater	\$810.00
1213 - INDUSTRIAL ENGINE CO Total	\$810.00
1255 - SPRING ALIGN OF PALATINE INC	
Rear Spring Replacement Vehicle 1912	
Wastewater Operating Fund-Public Works-Wastewater	\$1,818.04
1255 - SPRING ALIGN OF PALATINE INC Total	\$1,818.04



'ENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
127 - APWA	
ADD ON MEMBER - PETER D'AGOSTINO	
General Fund-Public Works-Administration	\$191.00
127 - APWA Total	\$191.00
132 - ARTISTIC ENGRAVING	
COMMENDATION BARS & MEDALS - 4 COLOR BAR w/CROSS	
General Fund-Police	\$41.50
COMMENDATION BARS & MEDALS - 5 COLOR BAR w/2 CROSSES	
General Fund-Police	\$20.75
COMMENDATION BARS & MEDALS - LIFE SAVING MEDALS	·
General Fund-Police	\$277.50
COMMENDATION BARS & MEDALS - SHIPPING COSTS	·
General Fund-Police	\$16.34
132 - ARTISTIC ENGRAVING Total	\$356.09
1334 - FIRST CONGREGATIONAL CHURCH	
RFIMB SNOW PLOWING & SALT	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$1,475.00
1334 - FIRST CONGREGATIONAL CHURCH Total	\$1,475.00
1343 - MIDWEST SALT LLC	
WATER SOFTENER SALT	
Water Operating Fund-Public Works-Water	\$8,589.10
1343 - MIDWEST SALT LLC Total	\$8,589.10
1363 - PACE ANALYTICAL	
LAB SAMPLE TESTING	
Wastewater Operating Fund-Public Works-Wastewater	\$2,640.40
1363 - PACE ANALYTICAL Total	\$2,640.40
143 - B&F CONSTRUCTION CODE SVC INC	
BACKFLOW INSPECTION SERVICES - 11/2022	
Water Operating Fund-Public Works-Water	\$940.00
INSPECTION SERVICES - 11/2022	·
General Fund-Development Services	\$2,819.98
143 - B&F CONSTRUCTION CODE SVC INC Total	\$3,759.98
146 - BACKGROUNDS ONLINE	
PRE-EMPLOYMENT BACKGROUND CHECKS	
General Fund-Village Managers Office-Human Resources	\$203.85
146 - BACKGROUNDS ONLINE Total	\$203.85



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
1507 - MCHENRY COUNTY COLLEGE	
BUSINESS WRITING TRAINING CLASS	
General Fund-Village Managers Office-Human Resources	\$1,750.00
1507 - MCHENRY COUNTY COLLEGE Total	\$1,750.00
1544 - KNAPHEIDE EQUIPMENT CO.	
VEH 1612 UPFITTING - BACK RACK, PLOW, TOOLBOX	
Equipment and Replacement Fund-Public Works	\$4,069.50
Wastewater Capital & Equipment	\$2,034.75
VEH 1612 UPFITTING - BACK RACK, PLOW, TOOLBOX	
Water Capital & Equipment Fund	\$702.75
1544 - KNAPHEIDE EQUIPMENT CO. Total	\$6,807.00
1556 - GREAT LAKES LINE-X	
BED SPRAY LINER - VEH 1612	
Equipment and Replacement Fund-Public Works	\$283.05
Wastewater Capital & Equipment	\$141.52
Water Capital & Equipment Fund	\$141.53
1556 - GREAT LAKES LINE-X Total	\$566.10
158 - BLU PETROLEUM	
VEHICLE FUEL - REGULAR & DIESEL	
General Fund	\$22,154.75
158 - BLU PETROLEUM Total	\$22,154.75
1580 - WILLIAM, SLADEK	
MAILBOX REPAIR PROGRAM REIMB 10119 FLEETWOOD	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$45.00
1580 - WILLIAM, SLADEK Total	\$45.00
1581 - MORFOOT, CHARLENE	
CB REFUND 22-1922 10880 RT 47 MORFOOT EYE CARE TBO	
General Fund	\$1,250.00
1581 - MORFOOT, CHARLENE Total	\$1,250.00
1582 - IRON ARCH MANAGEMENT	
CB REFUND 23-0027 12242 RT 47 TEMP SIGN	
General Fund	\$100.00
1582 - IRON ARCH MANAGEMENT Total	\$100.00



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
1583 - BERESFORD, MADISON	
CB REFUND 22-1040 8948 SAWYER ST BASEMENT FINISH	
General Fund	\$195.00
1583 - BERESFORD, MADISON Total	\$195.00
1584 - BELLE TIRE DISTRIBUTORS INC	
CB REFUND 22-1316 12420 RT 47 TEMPORARY SIGN	
General Fund	\$100.00
1584 - BELLE TIRE DISTRIBUTORS INC Total	\$100.00
164 - BOTTS WELDING & TRK SVC INC	
VEHICLE SAFETY INSPECTION - VEH 1961	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$28.00
164 - BOTTS WELDING & TRK SVC INC Total	\$28.00
171 - C & L RENTALS SALES & SVC INC	
AIR FILTERS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$35.36
171 - C & L RENTALS SALES & SVC INC Total	\$35.36
172 - COPS TESTING SVC INC	
PRE-EMPLOYMENT POLYGRAPH	
General Fund-Village Managers Office-Human Resources	\$175.00
172 - COPS TESTING SVC INC Total	\$175.00
173 - CB BURKE ENGINEERING LTD	
2023 LED STREETLIGHT REPLACEMENT PROGRAM	
Street Improvement/Road & Bridge	\$5,272.50
2023 MFT STREET PROGRAM - DESIGN ENG	
Street Improvement/Road & Bridge	\$22,403.50
AMAZON DIST. FACILITY	
General Fund-Public Works-Administration	\$485.00
AMAZON XL DISTRIBUTION FACILITY	
General Fund-Public Works-Administration	\$1,890.00
AZE FACILITY LOT 2	
General Fund-Public Works-Administration	\$220.00
AZE FACILITY LOT 3	
General Fund-Public Works-Administration	\$797.50
BILL: CIDER GROVE UNIT 2 PHASE 3	
Escrow / Recapture Fund	\$10,487.50
BILL: HUNTLEY FORD PARKING LOT	
Escrow / Recapture Fund	\$110.00



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
BILL: MI HOMES FIELDSTONE	
Escrow / Recapture Fund	\$1,825.00
BILL: UNIVERSE CARRIER PHASE 2	
Escrow / Recapture Fund	\$175.00
CIDER GROVE PHASE II	
General Fund-Public Works-Administration	\$702.50
CORNELL DEV & PARKING LOT IMPR CONST. ENG	
Downtown TIF Fund	\$3,917.50
GERBER COLLISION & GLASS	
General Fund-Public Works-Administration	\$262.50
HUNTLEY COMMERCIAL CTR - 14200 COMMERCE CT	
General Fund-Public Works-Administration	\$1,327.50
IL RT 47 WATERMAIN REPLC - CONST OBS SVCS	
Water Capital & Equipment Fund	\$1,359.50
OLD VILLAGE HALL & SHOPS ON MAIN - EXISTING CONDITIONS SURVEY	
Downtown TIF Fund	\$5,605.00
ROUNDABOUT FEASIBILITY STUDY HUNTLEY-DUNDEE & KREUTZER RD	
Street Improvement/Road & Bridge	\$5,166.25
S. CHURCH & MILL STREETSCAPE IMPR - CONST ENG	
Downtown TIF Fund	\$1,413.24
TALAMORE POD 10	
General Fund-Public Works-Administration	\$17,477.50
TALAMORE POD 10 - LENNAR HOMES	
General Fund-Public Works-Administration	\$110.00
TOMMY'S CAR WASH	
General Fund-Public Works-Administration	\$2,035.00
UNIVERSE CARRIERS	
General Fund-Public Works-Administration	\$620.00
VENTURE PARK 47	
General Fund-Public Works-Administration	\$7,295.00
WOOSTOCK ST PARKING LOT & ADDTL DOWNTONW PARKING - CONST ENG SVC	
Downtown TIF Fund	\$805.50
173 - CB BURKE ENGINEERING LTD Total	\$91,762.99
177 - CDW GOVERNMENT	
ADOBE GOV ACROBAT PRO L12 MOS	
General Fund-Village Managers Office-Information Technology	\$1,559.40
HP COLORJET MFP M480F PRINTERS	Ψ=,000.10
Equipment and Replacement Fund	\$2,818.65
MS OFFICE STD 2021 LTSC	÷ 2,0 20.00
General Fund-Village Managers Office-Information Technology	\$2,541.92
177 - CDW GOVERNMENT Total	\$6,919.97



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
196 - CLARK BAIRD SMITH LLP	
LEGAL SERVICES	
General Fund-Legislative	\$375.00
196 - CLARK BAIRD SMITH LLP Total	\$375.00
199 - CLARKE MOSQUITO CNTRL PRODS INC	
NATULAR XRT TABLETS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$25,785.00
199 - CLARKE MOSQUITO CNTRL PRODS INC Total	\$25,785.00
204 - CONCENTRIC INTEGRATION LLC	
2023 SUPOORT SERVICES	
Wastewater Operating Fund-Public Works-Wastewater	\$672.45
204 - CONCENTRIC INTEGRATION LLC Total	\$672.45
208 - COMED	
ELECTRICITY	
Cemetery Fund	\$0.46
Facilities & Grounds Maintenance	\$100.03
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$334.85
Wastewater Operating Fund-Public Works-Wastewater	\$348.12
Water Operating Fund-Public Works-Water	\$460.26
208 - COMED Total	\$1,243.72
214 - CORE & MAIN	
10" FILLER FLANGE	
Water Capital & Equipment Fund	\$1,430.00
10" GASKETS	
Water Capital & Equipment Fund	\$24.00
12-15 HDPE FLARED END SECTION	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$294.00
15" DUAL WALL	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$3,714.00
7/8 BOLTS	
Water Capital & Equipment Fund	\$168.00
7/8" NUTS	
Water Capital & Equipment Fund	\$25.92
MXU & WATER METER REPLACEMENT PROGRAM	
Water Capital & Equipment Fund	\$1,497.64
PRATT 10" WAFER CHECK VALVE, MODEL 720G	
Water Capital & Equipment Fund	\$1,925.00



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
ROOF MOUNT ANTENNA	
Water Capital & Equipment Fund	\$948.00
WATER METERS & EQUIP NEW CONSTRUCTION	
Water Capital & Equipment Fund	\$4,895.31
214 - CORE & MAIN Total	\$14,921.87
218 - COWLIN & CURRAN PROF CORP	
LEGAL SERVICES 2/2023	
General Fund-Police	\$4,096.17
218 - COWLIN & CURRAN PROF CORP Total	\$4,096.17
238 - DPS EQUIPMENT SERVICES INC	
REPLACE BEARINGS - AERATOR #1 MOTOR - WEST PLANT	
Wastewater Capital & Equipment	\$2,500.00
REPLACE SEALS ON AERATOR #1 - WEST PLANT	
Wastewater Capital & Equipment	\$2,500.00
238 - DPS EQUIPMENT SERVICES INC Total	\$5,000.00
246 - ENGINEERING ENTERPRISES INC	
EAST WWTF UV MODIFICATIONS	
Wastewater Capital & Equipment	\$1,431.50
246 - ENGINEERING ENTERPRISES INC Total	\$1,431.50
257 - FASTSIGNS	
NEW VEHICLE DECALS	
Equipment and Replacement Fund-Public Works	\$142.77
Water Capital & Equipment Fund	\$71.38
VEHICLE DECALS - 1612	ć74 20
Wastewater Capital & Equipment	\$71.38
257 - FASTSIGNS Total	\$285.53
258 - FEDEX	
UB LOCKBOX REPORTS	
Wastewater Operating Fund-Public Works-Wastewater	\$60.57
Water Operating Fund-Public Works-Water	\$60.56
258 - FEDEX Total	\$121.13
274 - G W BERKHEIMER CO INC	
VAV & FPB FILTERS	
Facilities & Grounds Maintenance	\$551.86
274 - G W BERKHEIMER CO INC Total	\$551.86



NDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
93 - HAWKS NAPA AUTO PARTS	
APPLICATOR BRUSH	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$6.29
BATTERIES (2) - MESSAGE BOARD	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$607.98
BRAKE CALIPERS - VEH 1619	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$272.14
CORE DEPOSIT REFUND	
Wastewater Operating Fund-Public Works-Wastewater	(\$18.00
CORE DEPOSIT REFUND, RETURN FILTER	
General Fund-Public Works-Streets Utilities & Fleet Svcs	(\$78.22
FUEL CAP TETHER - VEH 1912	
Wastewater Operating Fund-Public Works-Wastewater	\$22.49
HITCH PIN	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$32.98
OIL FILTER	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$6.39
REAR BRAKE CALIPER - VEH 1619	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$144.30
RETURN CREDIT - SAFETY GLASSES	
General Fund-Police	(\$28.90
TIRE SUPPLIES	
General Fund-Police	\$91.43
293 - HAWKS NAPA AUTO PARTS Total	\$1,058.88
98 - HINCKLEY SPRINGS	
DISTILLED WATER FOR LAB TESTING	
Water Operating Fund-Public Works-Water	\$240.85
298 - HINCKLEY SPRINGS Total	\$240.85
00 - HOME DEPOT CREDIT SERVICES	
CEILING TILES	
General Fund-Public Works-Buildings & Grounds	\$43.00
300 - HOME DEPOT CREDIT SERVICES Total	\$43.00
300 - HOINE DEPOT CREDIT SERVICES TOTAL	Ş 4 5.00
03 - HUNTLEY FLORAL	
NEW BABY FLOWERS	
General Fund-Village Managers Office-Human Resources	\$101.98
SYMPATHY FLOWERS	
General Fund-Village Managers Office-Human Resources	\$93.90
303 - HUNTLEY FLORAL Total	\$195.88



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
337 - IRONWOOD ENVIRONMENTAL INC	
IEPA/NESHAPS ASBESTOS INSPECTION @ 11704 CORAL ST	
Downtown TIF Fund	\$1,950.00
337 - IRONWOOD ENVIRONMENTAL INC Total	\$1,950.00
348 - K-TECH SPECIALTY COATINGS	
BEET HEET	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$8,037.34
348 - K-TECH SPECIALTY COATINGS Total	\$8,037.34
365 - LANGTON GROUP	
SNOW REMOVAL SERVICE 2/16-2/17/23	
General Fund-Public Works-Streets Utilities & Fleet Svcs SNOW REMOVAL SERVICE 2/22/23	\$8,248.52
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$2,858.96
SNOW REMOVAL SERVICE 2/24-2/25/23	Ψ=,000.00
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$2,377.36
365 - LANGTON GROUP Total	\$13,484.84
375 - LEXISNEXIS RISK SOLUTIONS	
LAW ENFORCEMENT DATABASE 22 REAL-TIME PHONE SEARCHES	
General Fund-Police	\$11.00
LAW ENFORCEMENT DATABASE FEBRUARY USER COST	
General Fund-Police	\$192.50
375 - LEXISNEXIS RISK SOLUTIONS Total	\$203.50
383 - MCHENRY COUNTY	
RECORD DOCUMENT	
General Fund-Legislative	\$82.00
383 - MCHENRY COUNTY Total	\$82.00
402 - MEADE ELECTRIC CO INC	
TRAFFIC SIGNAL MAINTENANCE	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$1,046.75
402 - MEADE ELECTRIC CO INC Total	\$1,046.75
411 - MID-STATES ORGANIZED CRIME INFORMATION CENTER	
2023 MEMBERSHIP RENEWAL	
General Fund-Police	\$200.00
411 - MOCIC Total	\$200.00



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
423 - QUADIENT LEASING USA INC	
LETTER OPENER LEASE PMT - 1ST QTR	
General Fund-Finance	\$62.33
Wastewater Operating Fund-Public Works-Wastewater	\$62.33
Water Operating Fund-Public Works-Water	\$62.33
423 - QUADIENT LEASING USA INC Total	\$186.99
424 - ODP BUSINESS SOLUTIONS LLC	
OFFICE SUPPLIES	
General Fund-Development Services	\$24.42
General Fund-Finance	\$12.79
General Fund-Legislative	\$110.87
424 - ODP BUSINESS SOLUTIONS LLC Total	\$148.08
425 - COMPASS MINERALS	
ROAD SALT (500 TONS)	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$82,203.98
425 - COMPASS MINERALS Total	\$82,203.98
428 - NICOR GAS	
NATURAL GAS/11879 E MAIN	
Facilities & Grounds Maintenance	\$167.80
428 - NICOR GAS Total	\$167.80
452 - POMPS TIRE SERVICE	
TIRES - WATER DEPT	
Water Operating Fund-Public Works-Water	\$487.36
452 - POMPS TIRE SERVICE Total	\$487.36
459 - PRECISE MOBILE RESOURCE MGMNT	
GPS MONITORING SERVICE	
Equipment and Replacement Fund	\$125.40
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$209.00
Wastewater Capital & Equipment	\$125.40
Wastewater Operating Fund-Public Works-Wastewater	\$125.40
Water Capital & Equipment Fund	\$83.60
Water Operating Fund-Public Works-Water	\$167.20
459 - PRECISE MOBILE RESOURCE MGMNT Total	\$836.00
462 - PROFESSIONAL CEMETERY SVCS	
CEMETERY GROUNDS MAINTENANCE - 03/2023	
Cemetery Fund	\$953.40
462 - PROFESSIONAL CEMETERY SVCS Total	\$953.40



/ENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
467 - QUILL CORP	
OFFICE SUPPLIES	
General Fund-Development Services	\$37.54
General Fund-Finance	\$37.53
General Fund-Legislative	\$56.75
467 - QUILL CORP Total	\$131.82
472 - R/K AUTOBODY INC	
PAINTING SQUAD #28	
Equipment and Replacement Fund-Police	\$2,000.00
472 - R/K AUTOBODY INC Total	\$2,000.00
479 - RAY OHERRON CO INC	
CREDIT MEMO FOR MAG HOLDERS	
General Fund-Police	(\$66.58
DC HOOTEN PANTS	
General Fund-Police	\$138.58
POUCH MAGS	
General Fund-Police	\$70.18
SGT GRIFFITH NAME TAGS - NAMEPLATE CLUTCH	
General Fund-Police	\$9.86
SGT GRIFFITH NAME TAGS - NAMEPLATE SCREWS	
General Fund-Police	\$19.71
479 - RAY OHERRON CO INC Total	\$171.75
481 - RED WING SHOE COMPANY INC	
BOOTS - BELLANTUONO & HANKS	
Wastewater Operating Fund-Public Works-Wastewater	\$424.98
EMPLOYEE BOOTS - STREET DEPT	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$454.73
481 - RED WING SHOE COMPANY INC Total	\$879.71
494 - RUSH POWER SYSTEMS LLC	
GENERATOR REPAIRS - POLICE DEPT	4
Facilities & Grounds Maintenance	\$1,776.47
494 - RUSH POWER SYSTEMS LLC Total	\$1,776.47
495 - RUSH TRUCK CENTER HUNTLEY	
MULTI-FUNCTION SWITCH & TUBE - VEH 1803	4
Water Operating Fund-Public Works-Water	\$553.48
NED SOFTWARE SUBSCRIPTION	A
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$575.00
495 - RUSH TRUCK CENTER HUNTLEY Total	\$1,128.48



SAFETY KLEEN SYSTEMS INC WASTE OIL FILETERS General Fund-Police S54.55 S54.55 S50.55 S50	VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
General Fund-Police General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs Son - SAFETY KLEEN SYSTEMS INC Total 501 - SAMS CLUB SYNCHRONY BANK EMPLOYEE EVENTS/BIOMETRIC SCREENING General Fund-Village Managers Office-Human Resources OFFICE SUPPLIES General Fund-Development Services General Fund-Finance General Fund-Village Managers Office-Administration Son - SAMS CLUB SYNCHRONY BANK Total 512-96 General Fund-Village Managers Office-Administration Son - SAMS CLUB SYNCHRONY BANK Total 517 - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund 517 - SMITH ECOLOGICAL SYSTEMS CO Total 519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs Son & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs Son & STRIPING SUPPLIES General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources Son & Streets Utilities & Fleet Svcs Son & Streets Utilities & Fleet	500 - SAFETY KLEEN SYSTEMS INC	
Sol - SAMS CLUB SYNCHRONY BANK STOPPLIES Sol - SAFETY KLEEN SYSTEMS INC Total Stop - 10	WASTE OIL FILTERS	
SOD - SAFETY KLEEN SYSTEMS INC Total \$109.10	General Fund-Police	\$54.55
SOI - SAMS CLUB SYNCHRONY BANK EMPLOYEE EVENTS/BIOMETRIC SCREENING General Fund-Village Managers Office-Human Resources OFFICE SUPPLIES General Fund-Development Services General Fund-Village Managers Office-Administration General Fund-Village Managers Office-Administration General Fund-Village Managers Office-Administration SIASS.98 SOI - SAMS CLUB SYNCHRONY BANK Total 517 - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund S17 - SMITH ECOLOGICAL SYSTEMS CO Total 519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs S19 - SNAP ON TOOLS Total 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs S2 - TRAFFIC CONTROL & PROTECTION Total 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources S56 - TPI TYLER PRESS INC Total 562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund S270.90 BRACKETS Water Capital & Equipment Fund S32.90 EQUIPMENT INSTALLATION SQUAD 41	General Fund-Public Works-Streets Utilities & Fleet Svcs	\$54.55
EMPLOYEE EVENTS/BIOMETRIC SCREENING General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources General Fund-Development Services General Fund-Finance General Fund-Village Managers Office-Administration Sol - SAMS CLUB SYNCHRONY BANK Total S12.96 General Fund-Village Managers Office-Administration SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund S17 - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund S17 - SMITH ECOLOGICAL SYSTEMS CO Total S19 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs S52 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources S56 - TPI TYLER PRESS INC ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund S270.90 BRACKETS Water Capital & Equipment Fund 532.90	500 - SAFETY KLEEN SYSTEMS INC Total	\$109.10
General Fund-Village Managers Office-Human Resources OFFICE SUPPLIES General Fund-Development Services General Fund-Povelopment Services General Fund-Finance Sol - SAMS CLUB SYNCHRONY BANK Total Stry - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund Sol - SMITH ECOLOGICAL SYSTEMS CO Total Sol - SMITH ECOLOGICAL SYSTEMS CO Total Sol - SMITH ECOLOGICAL SYSTEMS CO Total Sol - SMAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs Sol - SMAP ON TOOLS Total Sign & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs Sol - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs Sol - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources Sol - TPI TYLER PRESS INC Total Sol - TPI TYLER PRESS INC Tota	501 - SAMS CLUB SYNCHRONY BANK	
OFFICE SUPPLIES General Fund-Development Services General Fund-Finance General Fund-Village Managers Office-Administration S12.96 General Fund-Village Managers Office-Administration S188.98 S01 - SAMS CLUB SYNCHRONY BANK Total \$277.15 S17 - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund \$3,930.16 S17 - SMITH ECOLOGICAL SYSTEMS CO Total \$3,930.16 S19 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs S19 - SNAP ON TOOLS Total \$389.51 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs S931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources \$164.85 556 - TPI TYLER PRESS INC Total \$164.85 \$562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	EMPLOYEE EVENTS/BIOMETRIC SCREENING	
General Fund-Finance \$12.96 General Fund-Village Managers Office-Administration \$188.98 S01 - SAMS CLUB SYNCHRONY BANK Total \$277.15 517 - SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund \$3,930.16 519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs \$389.51 522 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources 5164.85 556 - TPI TYLER PRESS INC Total 527 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	General Fund-Village Managers Office-Human Resources	\$62.25
General Fund-Village Managers Office-Administration General Fund-Village Managers Office-Administration ST7-SMITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund 517 - SMITH ECOLOGICAL SYSTEMS CO Total 519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs General Fund-Public Works-Streets Utilities & Fleet Svcs S19 - SNAP ON TOOLS Total 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs S231.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund 8270.90 BRACKETS Water Capital & Equipment Fund 832.90 EQUIPMENT INSTALLATION SQUAD 41	OFFICE SUPPLIES	
State Stat	General Fund-Development Services	\$12.96
S277.15	General Fund-Finance	\$12.96
\$17 - \$MITH ECOLOGICAL SYSTEMS CO SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund \$3,930.16 \$19 - \$NAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs S19 - \$NAP ON TOOLS Total \$389.51 \$519 - \$NAP ON TOOLS TOTAL \$519 - \$NAP ON TOOLS \$	General Fund-Village Managers Office-Administration	\$188.98
SERVICE CHLORINE REGULATORS Water Capital & Equipment Fund 517 - SMITH ECOLOGICAL SYSTEMS CO Total \$3,930.16 519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs 519 - SNAP ON TOOLS Total 519 - SNAP ON TOOLS Total 519 - SNAP ON TOOLS Total \$389.51 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs 5931.30 552 - TRAFFIC CONTROL & PROTECTION Total 553 - TRAFFIC CONTROL & PROTECTION Total 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total 556 - TPI TYLER PRESS INC Total 556 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$3,930.16 \$3,930.16 \$3,930.16 \$3,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$33,930.16 \$34,930	501 - SAMS CLUB SYNCHRONY BANK Total	\$277.15
### Standard & Equipment Fund ### Standard Stand	517 - SMITH ECOLOGICAL SYSTEMS CO	
\$3,930.16	SERVICE CHLORINE REGULATORS	
519 - SNAP ON TOOLS CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs \$389.51 519 - SNAP ON TOOLS Total \$389.51 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 552 - TRAFFIC CONTROL & PROTECTION Total \$931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total \$164.85 562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	Water Capital & Equipment Fund	\$3,930.16
CORDLESS DRIVE RATCHET General Fund-Public Works-Streets Utilities & Fleet Svcs 519 - SNAP ON TOOLS Total \$389.51 552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 552 - TRAFFIC CONTROL & PROTECTION Total \$931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources \$164.85 556 - TPI TYLER PRESS INC Total \$164.85 562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$232.90 EQUIPMENT INSTALLATION SQUAD 41	517 - SMITH ECOLOGICAL SYSTEMS CO Total	\$3,930.16
\$389.51 \$389	519 - SNAP ON TOOLS	
Sign & Striping Supplies Sign & Sign	CORDLESS DRIVE RATCHET	
552 - TRAFFIC CONTROL & PROTECTION SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 552 - TRAFFIC CONTROL & PROTECTION Total \$931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total \$164.85 556 - TPI TYLER PRESS INC Total \$164.85 556 - TPI TYLER PRESS INC Total \$100.00 48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	General Fund-Public Works-Streets Utilities & Fleet Svcs	\$389.51
SIGN & STRIPING SUPPLIES General Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30 552 - TRAFFIC CONTROL & PROTECTION Total \$931.30 556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources \$164.85 556 - TPI TYLER PRESS INC Total \$164.85 556 - TPI TYLER PRESS INC Total \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	519 - SNAP ON TOOLS Total	\$389.51
Separal Fund-Public Works-Streets Utilities & Fleet Svcs \$931.30	552 - TRAFFIC CONTROL & PROTECTION	
Second State Seco	SIGN & STRIPING SUPPLIES	
556 - TPI TYLER PRESS INC BUSINESS CARDS General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total \$164.85 556 - TPI TYLER PRESS INC Total \$164.85 556 - TPI TYLER PRESS INC Total \$104.85 556 - TPI TYLER PRESS INC Total \$104.85 \$104.85 \$104.85 \$104.85 \$104.85 \$104.85 \$104.85 \$104.85	General Fund-Public Works-Streets Utilities & Fleet Svcs	\$931.30
BUSINESS CARDS General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total \$164.85 \$164.85	552 - TRAFFIC CONTROL & PROTECTION Total	\$931.30
General Fund-Village Managers Office-Human Resources 556 - TPI TYLER PRESS INC Total \$164.85 \$164.85	556 - TPI TYLER PRESS INC	
556 - TPI TYLER PRESS INC Total \$164.85 562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	BUSINESS CARDS	
562 - ULTRA STROBE COMMUNICATIONS INC 48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	General Fund-Village Managers Office-Human Resources	\$164.85
48" LIGHT BAR Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	556 - TPI TYLER PRESS INC Total	\$164.85
Water Capital & Equipment Fund \$1,010.00 9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	562 - ULTRA STROBE COMMUNICATIONS INC	
9-BUTTON CONTROLLER Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	48" LIGHT BAR	
Water Capital & Equipment Fund \$270.90 BRACKETS Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	Water Capital & Equipment Fund	\$1,010.00
BRACKETS Water Capital & Equipment Fund EQUIPMENT INSTALLATION SQUAD 41 \$32.90	9-BUTTON CONTROLLER	
Water Capital & Equipment Fund \$32.90 EQUIPMENT INSTALLATION SQUAD 41	Water Capital & Equipment Fund	\$270.90
EQUIPMENT INSTALLATION SQUAD 41	BRACKETS	
	Water Capital & Equipment Fund	\$32.90
Equipment and Replacement Fund-Police \$2,550.00	EQUIPMENT INSTALLATION SQUAD 41	
	Equipment and Replacement Fund-Police	\$2,550.00



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
EQUIPMENT INSTALLATION SQUAD 41 - HAVIS SWING ARM	
Equipment and Replacement Fund-Police	\$259.95
EQUIPMENT INSTALLATION SQUAD 41 - STALKER RADAR	
Equipment and Replacement Fund-Police	\$174.95
EQUIPMENT INSTALLATION SQUAD 41 WIRES, FUSES, ECT	
Equipment and Replacement Fund-Police	\$325.00
NEW VEHICLE UP FIT LIGHT BAR & CORNER STROBES VEHICLE 1613	·
Equipment and Replacement Fund-Public Works	\$149.90
Wastewater Capital & Equipment	\$74.95
Water Capital & Equipment Fund	\$74.95
FRONT CORNER STROBES	•
Water Capital & Equipment Fund	\$129.90
LIGHT BAR & CORNER STROBES - VEH 1612	•
Equipment and Replacement Fund-Public Works	\$299.80
REAR CORNER STROBES	·
Water Capital & Equipment Fund	\$169.90
RUNNING BOARD LIGHTS - VEH 1612	·
Equipment and Replacement Fund-Public Works	\$129.90
Wastewater Capital & Equipment	\$64.95
Water Capital & Equipment Fund	\$64.95
562 - ULTRA STROBE COMMUNICATIONS INC Total	\$5,782.90
FZQ VEDIZON WIDELECC	
570 - VERIZON WIRELESS	
CELL PHONE SERVICE - 3/2023	¢204.00
General Fund-Development Services	\$391.00
General Fund-Finance	\$8.87
General Fund-Legislative	\$42.19
General Fund-Police	\$1,241.07
General Fund-Public Works-Administration	\$242.89
General Fund-Public Works-Buildings & Grounds	\$92.09
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$396.82
General Fund-Village Managers Office-Administration	\$188.68
General Fund-Village Managers Office-Human Resources	\$47.19
General Fund-Village Managers Office-Information Technology	\$47.19
Wastewater Operating Fund-Public Works-Wastewater	\$293.40
Water Operating Fund-Public Works-Water	\$251.22
570 - VERIZON WIRELESS Total	\$3,242.61
572 - VILLAGE OF DOWNERS GROVE	
HEALTH INSUR PREMIUM/PORTER - 4/2023	
Benefits Fund	\$1,196.46
572 - VILLAGE OF DOWNERS GROVE Total	\$1,196.46



VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
580 - WELCH BROTHERS INC		
ADJUSTING RING, RISER, SEALANT		
General Fund-Public Works-Streets Utilities & Fle	et Svcs	\$173.00
	580 - WELCH BROTHERS INC Total	\$173.00
640 - PERSPECTIVES LTD		
EAP SERVICES 03.01.2023		
General Fund-Village Managers Office-Human Re		\$285.00
	640 - PERSPECTIVES LTD Total	\$285.00
689 - O'REILLY - STORE 5851		
ROCKER SWITCH		
General Fund-Development Services		\$10.99
ROCKER SWITCH - VEH 1611		
General Fund-Public Works-Streets Utilities & Fle UPFIT SUPPLIES - VEH 1811	et Svcs	\$10.99
Water Operating Fund-Public Works-Water		\$114.91
, -	689 - O'REILLY - STORE 5851 Total	\$136.89
719 - 1ST AYD		
NITRILE GLOVES		
General Fund-Police		\$375.80
	719 - 1ST AYD Total	\$375.80
880 - PATRICK ENGINEERING INC		
KREUTZER RD PHASE II		
Street Improvement/Road & Bridge		\$30,740.98
	880 - PATRICK ENGINEERING INC Total	\$30,740.98
906 - INCREDIBLE BUILDERS INC		
CB REFUND 22-1626 9413 BRISTOL LN BASEMENT F	REMODEL	
General Fund		\$600.00
	906 - INCREDIBLE BUILDERS INC Total	\$600.00
922 - DAXAM INC		
DECALS SQUAD 27 & 28 - GRAPHIC INSTALLATION		
Equipment and Replacement Fund-Police		\$531.63
DECALS SQUAD 27 & 28 - ROLL SIGN PRINT		
Equipment and Replacement Fund-Police		\$385.73
	922 - DAXAM INC Total	\$917.36



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
933 - GREVE CONSTRUCTION INC	
SNOW REMOVAL SERVICE 2/18, 2/22, 2/23, 2/25/23	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$9,115.63
SNOW REMOVAL SERVICE 2/6, 2/16, 2/17/23	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$18,336.00
933 - GREVE CONSTRUCTION INC Total	\$27,451.63
976 - OLECH, EVRIDIKE EVIE	
MILEAGE REIMBURSEMENT/IPELRA SEMINAR	
General Fund-Village Managers Office-Human Resources	\$27.97
976 - OLECH, EVRIDIKE EVIE Total	\$27.97
983 - HUNTLEY FORD	
ABS TONE RING - VEH 1619	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$23.50
AXLE SEALS	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$76.36
BLOWER MOTOR & RESISTOR - VEH 40-15	
General Fund-Police	\$279.82
BRAKE PADS & ROTORS - VEH 1901	4
Wastewater Operating Fund-Public Works-Wastewater	\$411.44
CANISTER VENT VALVE - VEH 1910	¢22.42
Wastewater Operating Fund-Public Works-Wastewater CREDIT - RETURN SPEED SENSORS	\$33.13
General Fund-Public Works-Streets Utilities & Fleet Svcs	(\$97.36)
EXTRA KEY & FOB - VEH 1710	(357.30)
General Fund-Development Services	\$221.92
FUEL LINES - VEH 10-15	7221.72
General Fund-Police	\$295.00
O2 SENSOR - VEH 1618	7233.00
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$313.64
PURGE VALVE - VEH 15-13	40-0 10 1
General Fund-Police	\$34.91
REAR BRAKE PADS & ROTORS - VEH 1619	·
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$242.43
REAR PARKING BRAKE ASSEMBLY BCB3Z*2209*A	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$342.69
REAR PARKING BRAKE ASSEMBLY BCB3Z*2210*A - VEH 1619	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$338.08
SEAT PAD / CUSHION - VEH 1617	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$365.04



VENDOR/DESCRIPTION/FUND/DEPARTMENT	AMOUNT
SNOW GUARD - VEH 1611	
Water Capital & Equipment Fund	\$175.65
SPARK PLUGS, COIL ASY, TUBE ASY - VEH 19010	
Wastewater Operating Fund-Public Works-Wastewater	\$499.50
SPEED SENSORS - VEH 1619	
General Fund-Public Works-Streets Utilities & Fleet Svcs	\$97.36
VENT VALVE WIRE HARNESS - VEH 1910	¢60.92
Wastewater Operating Fund-Public Works-Wastewater 983 - HUNTLEY FORD Total	\$60.82 \$3,713.93
583 - HONTLET FORD TOTAL	\$5,715.95
999 - FRONTLINE PUBLIC SAFETY SOLUTIONS	
FRONTLINE PUBLIC SAFETY SOLUTIONS 1 YEAR ANNUAL MEMBERSHIP	
General Fund-Police	\$441.00
999 - FRONTLINE PUBLIC SAFETY SOLUTIONS Total	\$441.00
0 - MUSLIDDIN YULDASHEV	
0101008390-001 UM CREDIT BALANCE REFUND	4
Water Operating Fund	\$710.31
0 - MUSLIDDIN YULDASHEV Total	\$710.31
0 - ASHLEY CHILDS	
0401015940-009 UM CREDIT BALANCE REFUND	
Water Operating Fund	\$2.08
0 - ASHLEY CHILDS Total	\$2.08
0 - JOHN LAWSON	
0401053019-002 UM CREDIT BALANCE REFUND	
Water Operating Fund	\$2,091.96
0 - JOHN LAWSON Total	\$2,091.96
0 - CYNTHIA COY	
0501001980-001 UM CREDIT BALANCE REFUND	
Water Operating Fund	\$5.36
0 - CYNTHIA COY Total	\$5.36
0 - CAROL S LOVE	
0501034810-001 UM CREDIT BALANCE REFUND	
Water Operating Fund	\$154.62
0 - CAROL S LOVE Total	\$154.62
Grand Total —	\$436,831.31
Grana rotar	7730,031.31

PREVIOUSLY APPROVED BOARD PAYOUTS



*2/23/2023 Village Board Meeting

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
1578 - FIRESTARTERS GROUP LLC		
SMALL BUSINESS ASSISTANCE PROGRAM REIMB		
Downtown TIF Fund		\$8,124.32
	1578 - FIRESTARTERS GROUP LLC Total	\$8,124.32
	Grand Total	\$8.124.32





VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
1543 - CEMSITES		
CEMETERY SOFTWARE PURCHASE, INSTALLATION & TRAINING		
Cemetery Fund		\$15,780.00
	1543 - CEMSITES Total	\$15,780.00
	Grand Total	\$15,780.00





VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
383 - MCHENRY COUNTY		
BILL: LENNAR - TALAMORE POD 10		
Escrow / Recapture Fund		\$86.00
	383 - MCHENRY COUNTY Total	\$86.00
	Grand Total	\$86.00





*2/23/2023 Village Board Meeting

VENDOR/DESCRIPTION/FUND/DEPARTMENT		AMOUNT
1585 - KLEIN-ROSSOW, LISA		
ANNUAL RENT 11810 MAIN ST		
Downtown TIF Fund		\$5,000.00
	1585 - KLEIN-ROSSOW, LISA Total	\$5,000.00
	Grand Total	\$5,000.00



VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item: Consideration – Resolution Approving the Purchase of Road Rock Salt through

the State of Illinois Department of Central Management Services (CMS) Joint

Purchasing Procurement Program

Department: Public Works and Engineering – Streets, Underground and Fleet Division

INTRODUCTION

The Village has received solicitation from the Department of Central Management Services (CMS) to participate in the 2023-2024 road rock salt joint purchasing contract. If the Village chooses to purchase road rock salt though the CMS contract, a quantity commitment through completion of a Rock Salt Survey by the April 7, 2023 deadline is required.

STAFF ANALYSIS

The Village routinely purchases rock salt through the State of Illinois CMS Joint Purchasing Program. On an annual basis, CMS competitively bids rock salt purchases that secure more effective pricing than agencies individually purchasing rock salt on the open market due to economies of scale. The Public Works Department has ordered 3,000 tons of salt each of the last four seasons for road deicing applications. About 2,400 tons has been used to date during the 2022/2023 winter season. An approximate 800-ton stockpile of road salt is on hand with another 1,400 tons minimum to be delivered per contract.

For reference, the current contract from the CMS joint bid is with Compass Minerals America, Inc. at a bid unit price of \$82.41 per ton. There is not a renewal option in the contract. The new contract would allow for the purchase of a range of 80% - 120% of the purchase commitment quantity. With a Village commitment of 2,500 tons of rock salt, the order range would be 2,000-3,000 tons.

The State of Illinois has established a very short response timeline for those who choose to participate in the Joint Purchasing program for rock salt. As such, a decision is necessary as the signed contract must be returned to CMS by the April 7, 2023, deadline.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Organizational Excellence" as a strategic focus and the following goal: "Highest Level of Customer Service." Snow and ice control products allow a high and consistent level of service with concentration on increased safety and mobility of the transportation network to better facilitate movement of vehicular traffic, persons and goods within the Village.

FINANCIAL IMPACT

Funds will need to be earmarked as part of the FY24 budget process. It is estimated that up to \$300,000 will be required in the General Fund, line item 100-60-61-7215 for snow and ice materials.

VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

LEGAL ANALYSIS

The State of Illinois Department of Central Management Services (CMS) Joint Purchasing Procurement Program meets bid requirements.

ACTION REQUESTED

A motion of the Village Board for a Resolution Approving the Purchase of Road Rock Salt through the State of Illinois Department of Central Management Services (CMS) Joint Purchasing Procurement Program.

SUPPORTING DOCUMENTS

- 1. State of Illinois, Department of Central Management Services Joint Purchasing Requisition email dated 3/01/2023.
- 2. Historical Road Salt Costs Table
- 3. Draft Resolution

Barb Read

From:

Timothy Farrell

Sent:

Tuesday, March 14, 2023 7:52 AM

To:

Timothy Farrell

Subject:

FW: CY2023-CY2024 Rock Salt Survey for the State of Illinois

From: "Eck, Jack" < <u>Jack.Eck2@illinois.gov</u>>
Date: March 1, 2023 at 1:20:23 PM CST
To: Dan Ruggles < DRuggles@huntley.il.us>

Subject: CY2023-CY2024 Rock Salt Survey for the State of Illinois

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Dear State of Illinois Rock Salt Joint Purchasing Participant:

The Illinois Department of Central Management Services is inviting you to participate in the solicitation for the CY2023-CY2024 Joint Purchase Master Contracts for Rock Salt. This solicitation will be for a one (1) year contract with no options to renew. By submitting this survey with a rock salt tonnage amount, your governmental unit will be obligated to take delivery of that specified amount during the contract term.

Please complete the survey below by close of business April 07, 2023. This submission date is firm and if you do not respond by this date, you will not be included in the new solicitation for Rock Salt for the CY2023-CY2024 season.

<<Survey Link>>

https://forms.gle/WHYQuz7QnJQ5ouDQA

If you are not the person in your entity who should be receiving this survey, please forward this to the correct person, if known. You may respond to this email if you have any questions regarding the State of Illinois' Rock Salt Purchase.

Thank you,



Jack Eck
Buyer, BOSS
Central Management Services
300 W. Jefferson St, Springfield, IL 62702
Phone: 217-785-1659
iack.eck2@illinois.gov

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information

HISTORICAL ROAD SALT COSTS

		UNIT PRICE		
YEAR/SEASON		PER TON	<u>VENDOR</u>	NOTES
2004-2005	\$	32.89	North American Salt	
2005-2006	\$	37.14	North American Salt	
2006-2007	\$	38.74	Cargill	
2007-2008	\$	40.64	Cargill	
2008-2009	\$	148.94	North American Salt	
2009-2010	\$	58.33	Morton	
2010-2011	\$	60.37	Morton	
2011-2012	\$	61.88	Morton	
2012-2013	\$	56.67	Hutchinson Salt	
2013-2014	\$	54.18	North American Salt	
2014-2015	\$	96.00	Central Salt	end of 2014
(split year costs)	\$	101.00	Central Salt	beginning 2015
2015-2016	\$	64.58	Morton	State Bid
	\$	72.98	Compass	McHenry Cty bid
2016-2017	\$	48.15	Compass	State Bid
	\$	59.63	Detroit Salt	McHenry Cty bid
2017-2018	\$	48.15	Compass	Renew Last Year
2018-2019	\$	68.55	Cargill	State Bid
2019-2020	\$	75.41	Cargill	State Bid
2020-2021	\$	46.81	Cargill	State Bid
2021-2022	\$	53.30	Compass	State Bid
2022-2023	\$	82.41	Compass	State Bid
E Voor Avorage Hait	خ	CE 30		
5-Year Average Unit	\$	65.30		

Price Per Ton

RESOLUTION APPROVING THE PURCHASE OF ROAD ROCK SALT THROUGH THE STATE OF ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES (CMS) JOINT PURCHASING PROCUREMENT PROGRAM

Resolution (R)2023-03.___

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village of Huntley FY24 Annual Budget will be presented to include funding for the purchase of snow and ice materials; and

WHEREAS, the Village has received notification from the Department of Central Management Services (CMS) for participation in the 2023/2024 season Bulk Rock Salt Joint Purchasing Contract; and

WHEREAS, the Village will commit to an order of 2,500 tons with the provision to add or deduct 20% (500 tons) at the Bid price if necessary; and

WHEREAS, the Village has reviewed the joint purchasing solicitation submitted and determined that it is in the best interest to authorize the purchase of rock salt through the State of Illinois Department of Central Management Services (CMS) Joint Purchasing Procurement Program.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

<u>SECTION I</u>: The Village Board hereby approves the purchase of rock salt through the State of Illinois Department of Central Management Services (CMS) Joint Purchasing Procurement Program.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	Aye	<u>Nay</u>	Absent	Abstain	
Trustee Goldman	272		<u>- 1000115</u>	<u>- 100 (01)</u>	
Trustee Holzkopf					
Trustee Kanakaris					
Trustee Kittel					
Trustee Leopold					
Trustee Westberg					
PASSED and APPROV	/ED this 2	3 rd day of	March, 202		
				APPROVED:	
ATTEST:				Timothy J. Hoeft, Village President	
Rita McMahon, Villa	ge Clerk				



VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item: Consideration – A Resolution Approving a Contract to Safe Step, LLC through

The Interlocal Purchasing System (TIPS) Cooperative Purchasing Program for

the 2023 Saw Cutting Program

Department: Public Works and Engineering – Administration and Engineering Division

INTRODUCTION

The Village of Huntley has approximately 185 miles of sidewalk with an average width of 4.8 feet for a total approximate sidewalk value of \$56,264,000 using a square foot cost of \$12.00. The 2022 Sidewalk Cutting Program allowed the Village to evaluate 6.18 sidewalk miles and saw cut 506 sidewalk vertical displacements in Sun City NH's 4, 5, 6, 8, & 32 and service requests in Cider Grove for an approximate total of 50 miles of sidewalk evaluated starting in 2019. Sidewalk cutting has proved to be the most efficient and cost effective means of addressing vertical displacements in the Village as compared to remove and replace with a minimum 65% reduction in cost per panel. The sidewalk cutting criteria is as follows:

Condition Rating	Vertical Displacement	Recommended Treatment	
Red	1.5" and Greater	REMOVE & REPLACE	
Yellow	Between 0.25" – 1.5"	SAW CUT or GRIND	
Green	0.25" and Less	NO TREATMENT	

The FY2023 Sidewalk Cutting Program is continuing to evolve in order to manage and address the numerous vertical displacements that are identified by Safe Step through neighborhood wide evaluations ahead of the annual Street Improvement Program and service requests called in directly to Public Works. The 2023 Sidewalk Cutting Program will target various Sun City neighborhoods and service request areas.

On March 20, 2020 The Interlocal Purchasing System (TIPS) received proposals for contract # 200201 Trades, Labor and Materials (JOC). The renewal agreement is for two (2) years with an option for renewal for an additional two (2) consecutive one year terms. TIPS is a National Purchasing Cooperative where public entities join forces to procure a wide range of public services in an effort to tap economies of scale. Safe Step is part of a national franchise called Precision Concrete Cutting (PCC) and through TIPS, won a national saw cutting contract that is available for any municipality that is a member of TIPS. There is no fee for the municipality to join, and many of the Northern Illinois municipalities are already part the TIPS Cooperative. This will be the Village of Huntley's fourth year as a member of the TIPS Cooperative.

VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

STAFF ANALYSIS

Safe Step will survey various Sun City NH's and service request areas. A detailed survey & report with costs will be provided to Village Staff. The Public Works & Engineering Department Staff will review the reports and costs and authorize the saw cutting up to the not to exceed cost of \$150,000. Based on acceptable performance for 2022, all is in order for consideration to approve the contract award to Safe Step, LLC.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Forward Looking Community" as a strategic focus and the following goal: "Management of Infrastructure Assets for Today and Tomorrow." The saw cutting program is one of many strategic components of the Pedestrian Access Route (PAR) Inspection & Repair Program and has proved to be the most efficient and cost effective means of addressing vertical displacements in the Village as compared to remove and replace with a minimum 65% reduction in cost per panel.

FINANCIAL IMPACT

The FY2023 Budget includes \$150,000 in the Streets Improvement and Roads & Bridges Fund, 420-00-00-8000 for the 2023 Sidewalk Cutting Program.

LEGAL ANALYSIS

None Required.

ACTION REQUESTED

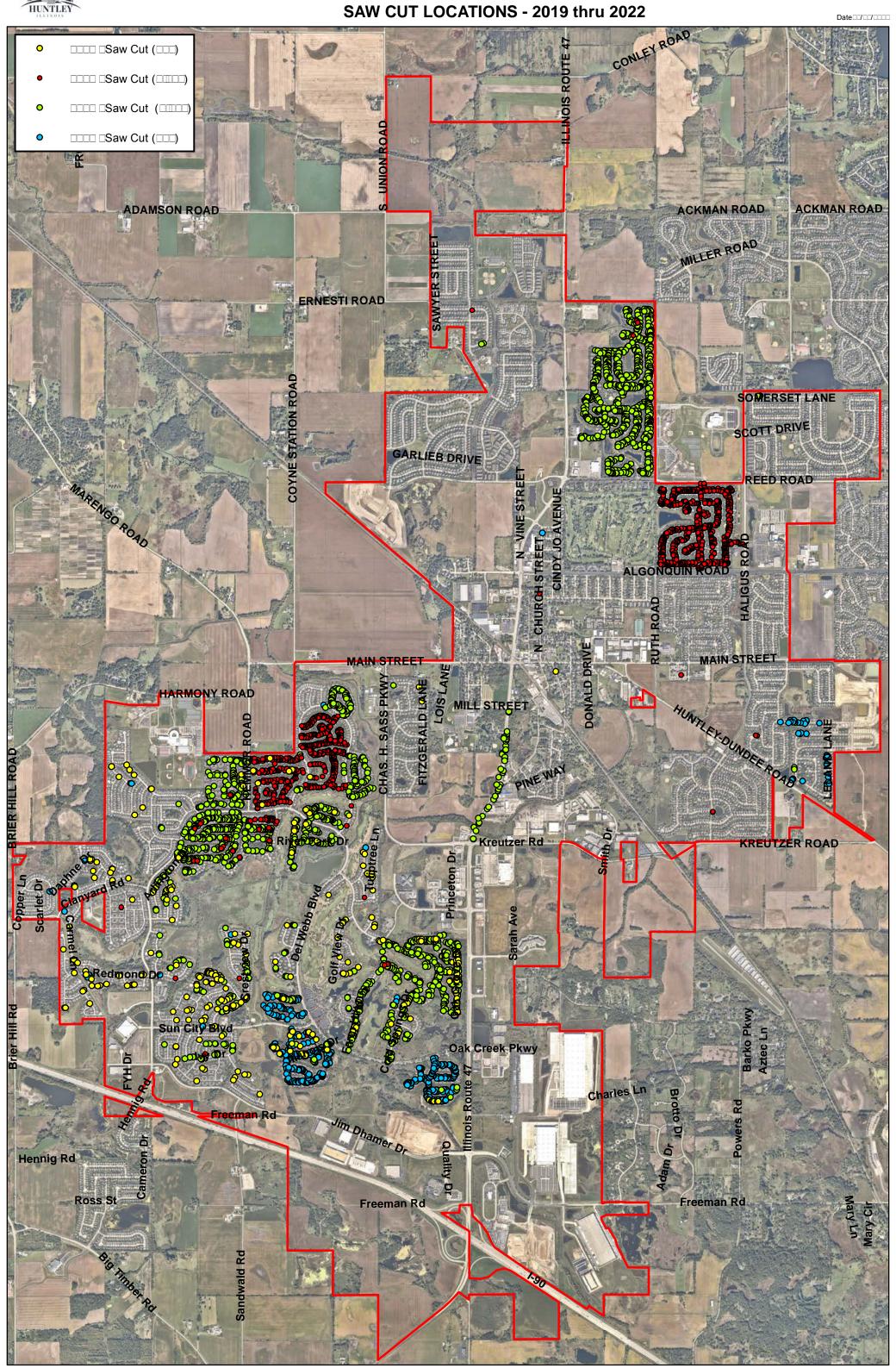
A motion by the Village Board for a Resolution Approving a Contract to Safe Step, LLC through The Interlocal Purchasing System (TIPS) Cooperative Purchasing Program for the 2023 Sidewalk Cutting Program.

SUPPORTING DOCUMENTS

- 1. 2019-2022 Saw Cut Locations Map
- 2. 2022 Safe Step Executive Summary
- 3. 2023 Safe Step Survey & Saw Cut Area Map
- 4. 2023 Safe Step Proposal
- 5. Draft Resolution



VILLAGE OF HUNTLEY SAW CUT LOCATIONS - 2019 thru 2022





SAFE STEP LLC Safe Sidewalk Solutions A Precision Concrete Cutting Affiliate

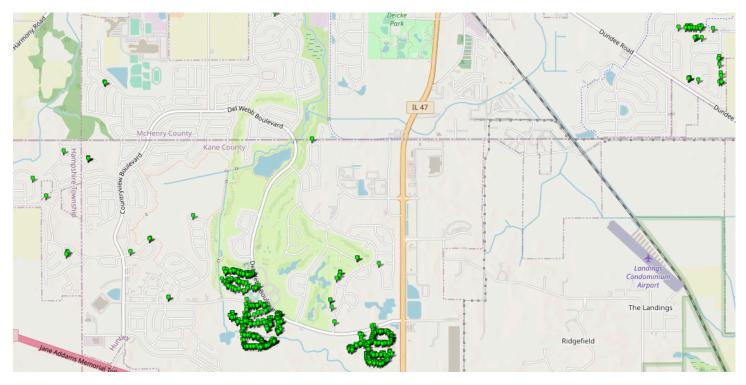
Objectives & Results

Your Objectives

- 1. <u>Utilize saw-cutting to achieve an increase in the number of panels repaired</u>
 - Result: In 2022, the Village of Huntley repaired an extra 344 unsafe sidewalk panels using saw-cutting
 - Including all projects from 2019-2022, the Village of Huntley repaired an extra 2,839 unsafe sidewalk panels
- 2. Develop a strategic and proactive program to identify sidewalk defects until budget is reached
 - Result: Safe Step LLC consulted with the Village of Huntley to establish a 25 point criteria for defect identification and classification and confirmed the sidewalk areas/locations to be evaluated
 - The Village of Huntley provided 1 priority area (Sun City), totaling approximately 11.72 sidewalk miles to evaluate; 6.18 of those miles were able to be evaluated for saw-cutting and R&R defects until the budget was reached
- 3. Obtain accurate documentation for decision-making and record-keeping
 - Result: Safe Step LLC provided defect data through their exclusive online portal
 - The Village of Huntley maintains full control to review and choose preferred repair types for each defect evaluated in the project area
 - The data included the nearest defect address, defect measurements and photos, a map view
 of all defects, and other relevant notes; Completed saw-cutting repairs also include a repair
 photo for quality control and timestamp for record-keeping
- 4. Decrease staff time and costs for sidewalk evaluations, documentation, and project management
 - Result: The Village of Huntley saved an estimated 47.49 engineering and management hours
 utilizing Safe Step LLC for the sidewalk consultation and reporting of 13,728 data points
 collected during the sidewalk evaluation; These costs are included as part of Safe Step's sawcutting repairs
- 5. Included the evaluation and repair of a list of individual sidewalk defect service requests
 - Result: Safe Step evaluated and repaired a total of 66 individual locations throughout the Village. This saves significant time and management hours for village personnel and reassures the Village that all these locations will be checked, assessed, repaired, and documented.
- 6. Evaluated and marked R&R locations to be repaired in 2023
 - **Result:** Safe Step surveyed, evaluated, and marked approximately 37 miles of sidewalk and provided addresses, locations, and sq. ft. of slabs needing replacement for the 2023 replacement project. This enabled the village to provide quantities for bidding purposes.



Saw-Cutting Repair Locations



Due to the limitations of GPS mobile app technology, the locations shown above should be relied upon as approximate to their actual locations. Map Data: Google

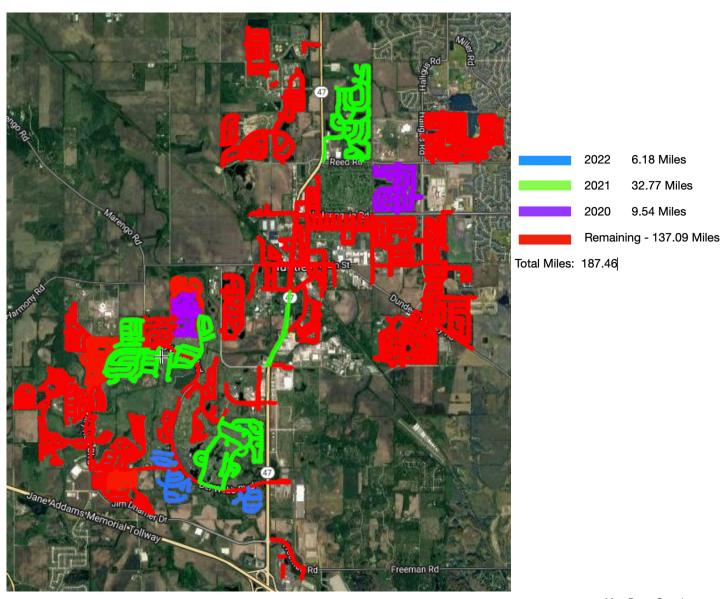
The green markers on this map indicate the locations of sidewalk defects repaired in 2022, includes Sun City criteria area and service requests.

	2016-2022 Sidewalk Project Information									
Project Year	Offset Criteria	Sidewalk Avg Width	Saw-cut Repairs	Total Cost of Saw- Cutting	Miles Repaired*	Sawcut Cost / Mile	Sq. Ft. Saved	# of Repairs if R&R used	Additional Repairs Using Safe Step	R&R Sq. Ft. Price
2019 Service Requests	1/4" - 3/4"	5.0	266	\$22,656	NA	NA	7,843	102	164	\$7.50
2020	3/8" - 1 3/8"	5.0	1439	\$97,329	9.5	\$10,245	36,692	509	930	\$7.50
2021	3/8" - 1 3/8"	5.0	1855	\$125,736	31.40	\$4,004	49,715	626	1,229	\$7.50
2021 Service Requests	3/8" - 1 3/8"	5.0	299	\$24,021	NA	NA	7,510	128	171	\$7.50
2022	3/8" - 1 3/8"	4.1	506	\$41,683	6.4	\$6,513	13,734	162	344	\$9.50
201	6 - 2022	4.8	4,365	\$311,425	47.30	\$6,584	115,494	1,526	2,839	

^{*}Sidewalk miles repaired are based on survey of sidewalk segments by offset criteria - scatter sites milage not determined



Sidewalk Repair Program Progress



The map above shows the sidewalk areas that have been completed from 2020 onward.

Map Data: Google

Red highlighting indicates areas not yet evaluated or repaired. Various colored highlighting indicates the sidewalks that have been evaluated and repaired.

Estimated Sidewalk Infrastructure Value

Estimated Sidewalk Miles	Avg Width	Estimated Sq. Ft Cost	Total Value of Sidewalk
187.46	4.8	\$12.00	\$57,011,835

Life Cycle Progress

Current	Avg Saw-	Sidewalk Miles	Years
Budget	Cut / Mile	To Be Repaired	Remaining
\$95,000	\$6,584.00	137.1	10

Additional Benefits



Engineering Time Saved

- 1. The Village of Huntley saved approximately 47.49 engineering hours utilizing Safe Step LLC
- 2. This engineering time can be broken into three major categories:
 - 1. **Evaluation time**: Mapping and verifying sidewalk areas, defining and confirming a 25 point defect evaluation criteria, mobilizing, assessing each sidewalk panel, accurately capturing 26 key data points, photographing and time-stamping each defect, and physically marking sidewalk panels as appropriate
 - 2. **Data validation time**: Processing and validating data for accuracy, preparing reports for project execution, archiving defect data for record-keeping, and preparing this yearly summary for review and future decision-making
 - 3. **Project management time**: Verifying contractor's work, communication with contractor, quality assurance checks, interacting with residents, and more. Safe Step LLC's exclusive online portal allows city personnel to maintain control of the project with an easy method to review defects and photos, select preferred repair types, observe project completion, and ensure quality with completed repair photos, minimizing visits to the sidewalks



Sample Repair Photo: Defect 4 repaired on 11/10/22 at 02:37 PM at 11782 Sunderlin Dr

Completed repair photos and timestamps help ensure repair quality

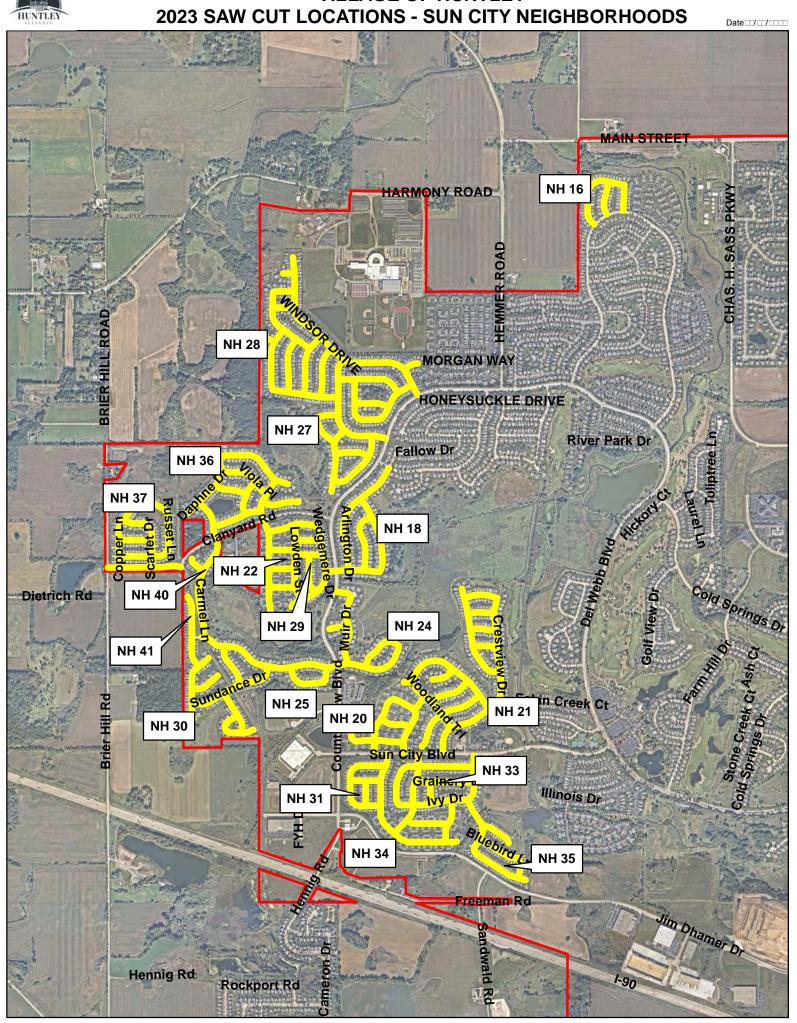
Public Support for Safe, Walkable Sidewalks

- 85.9% of adults think it important to find a walkable community with safe sidewalks when looking for a new place to live
- 87% of Americans feel that it is important for local governments to achieve ADA compliance and for sidewalks to be accessible for those with disabilities
- 84.7% of adults believe it is important to use local tax dollars toward sidewalks

Results based on a nationwide survey conducted in April 2019 by Praecones Analytics



VILLAGE OF HUNTLEY





Rob Strauss • Project Manager • 920.540.7414• rob@notrippin.com • www.notrippin.com



Introduction

December 08, 2022

Jason Irvin Village of Huntley 10987 Main St. Huntley, IL. 60142

Jason,

Thank you for the opportunity to present this proposal for sidewalk trip hazard repair.

Reframe

- The Village of Huntley has requested Safe Step LLC evaluate sidewalk segments suitable for remove and replacement, and evaluate sidewalk segments suitable for horizontal saw cutting as identified by the Village of Huntley, in priority order until the \$150,000.00 saw cutting budget is reached.
- 2. The R&R survey will provide the locations of the slabs needing replacement and will provide the quantities of slabs needing replacement by January 10, 2023.
- 3. The saw cut survey will begin after the frost leaves the ground and the saw cut repairs will completed before April 30, 2023.
- 4. Upon reaching the saw cutting budget, the evaluation will stop. If all of the priority areas are able to be included prior to reaching the budget, Village of Huntley can provide additional sidewalk segments for evaluation.
- 5. Safe Step LLC will evaluate sidewalks for defects that present a trip hazard and are appropriate for saw-cutting repair, and slabs needing R&R based on the identification criteria on page 4. Safe Step will consult with the village to revise any changes they want to make in the identification criteria, such as cosmetic identification, before the survey begins.

Notable Proposal Contents

- · Page 2: Execution Strategy
- · Page 3: Priority Areas Map
- · Page 4: Evaluation Criteria
- · Page 7: Proposal Acceptance

Please let me know if you have any questions. We look forward to serving your needs.

Rob Strauss Project Manager PO Box 411 Hortonville, WI 54944 920.540.7414 rob@notrippin.com

Rob Strauss • Project Manager • 920.540.7414• rob@notrippin.com • www.notrippin.com



Execution Strategy

Based on our discussions, Safe Step will execute the project as follows:

- 1. Survey the entire project area for locations that require remove and replacement (R&R)
 - 1. Safe Step will provide documentation of all R&R locations and quantities by January 10, 2023
- 2. Confirm saw cutting sidewalk evaluation area and defect identification criteria (enclosed)
 - 1. Page 3 of this proposal contains the sidewalk areas that should be evaluated and repaired
 - 2. Village will provide the priority of the sidewalk survey
 - 3. Page 4 of this proposal contains the defect identification criteria that will be used to evaluate the sidewalks

3. Evaluate current sidewalk conditions

- 1. Safe Step LLC will evaluate the sidewalk locations in the priority order until the budget is met
- 2. Identified defects will be recorded along with the measurement, address, GPS coordinates, important notes, and a photo of the defect

4. Deliver evaluation results

- Following the completion of the evaluation, Safe Step LLC will provide a report of locations intended for saw-cutting, a report of any locations that need client review, and a report of locations requiring alternative repair methods (if requested)
- 2. You will have the opportunity to review the report and make any changes to the specific repair locations prior to the start of the saw-cutting repair process

5. Perform repairs

- After you review and confirm the repair locations, we will schedule a timeframe to begin repairing
 the identified saw-cutting locations. Repairs are expected to be completed within 45 days after
 official approval of the proposal.
- 2. All saw-cutting repairs will be done in accordance with "The Safe Step LLC Approach" outlined on page 5 of this proposal

6. Provide documentation

 At the conclusion of the project, we will provide a final report of saw-cut locations repaired including the displacement measurements, address, GPS coordinates, and important notes. We will also include shape files for GEO spacial analysis to enter into your GIS system.

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Priority Areas Map



R&R Survey and Saw Cutting Sidewalk Area - 35.68 Miles

- 1. R&R survey will evaluate the entire red hi-lited sidewalks
- 2. Saw cutting survey will evaluate the red hi-lited sidewalks until budget is reached

Map Data: Google

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Sidewalk Evaluation Criteria

Defects Appropriate for Saw-Cutting:

Offset Range:

1. Minimum height: 3/8"

2. Maximum height: 1 3/8"

3. Sharp Edge: 1/4"

Where an offset exists, saw-cut if:

1. Cutting to sunken panel: NO

2. Waterpooling: NO

3. Caused by Tree: YES

4. Negative cross-slope: NO

5. Positive cross-slope: YES

6. Panel contains fractures: YES, less than 2 and no more than 1/4" wide

7. Displacement is a crack: NO

8. Panel is spalled: YES, less than 50% and no more than 1/8" deep

9. Sidewalk joint is decayed: NO

10. Curbing: NO

11. Defect is on bridge structure: NO

Evaluate sidewalk joints parallel to the walking path: NO

1. Minimum Height: N/A

2. Maximum height: N/A

Evaluate ramps for saw-cutting: NO

1. Ramp top minimum height: N/A

2. Ramp top maximum height: N/A

3. Cut top of flow line: NO

Identified saw-cutting defect marking: Numbered with paint stick

Apply this same criteria for client-identified specific locations?: YES

Defects that Require R&R

Defects that meet the criteria for R&R will be marked with a paint dot and will document the location, GPS coordinates, number, the amount of square foot, and brief description of defect.

R&R defect marking: Mark with white paint dot

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The Safe Step Approach



Specifications

- 1. Repairs will be tapered to a 1:12 slope ratio and taken to a zero point of differential between adjoining sidewalk panels along the full width of the sidewalk, in accordance with ADA standards.
- Repairs shall have a smooth and uniform finish with a coefficient of friction meeting OSHA requirements and shall not impact adjoining sidewalks, driveways, landscaping, or other objects within the vicinity of the work.
- 3. In instances where sidewalk conditions do not permit a 1:12 slope ratio, repairs will be made with the shallowest slope possible for the given sidewalk condition.



Clean-up

- 1. All saw-cutting will be performed without water-cooling; No slurry will be created eliminating the risk of "tracking" and run-off water contamination.
- 2. Saw mounted dust abatement systems will be used to minimize airborne dust. Containment systems are designed for fine dust applications.
- 3. Debris and concrete shall be cleaned from the sidewalk surface as well as surrounding rails, sidewalks, driveways, landscaping, or other objects within the vicinity of the work.



Reporting

- 1. Upon completion of the project, Safe Step LLC will provide a detailed and audit-able report. This report will include the street address or location, dimensions, and GPS coordinates of each repair made.
- 2. An invoice for payment will be provided when the projected has been completed. Payment in full is due **30 days** from the date of invoice. Late payments may be subject to a \$30 re-billing fee.



Safety and Insurance

- 1. Safe Step LLC employees who work directly in slab displacement repair undergo a rigorous training process with emphasis on safe work practices, OSHA-approved personal protection equipment, and quality workmanship. It is not uncommon for our clients to receive unsolicited compliments on our safety practices and the quality of the work performed.
- 2. Safe Step LLC is fully licensed and insured. Proof of auto, liability, and workers compensation insurance are available upon request.



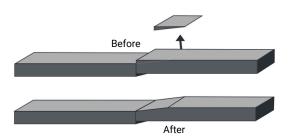
Proprietary Technology

 Safe Step LLC is the only entity in Wisconsin, Northern Illinois, and Southeast Minnesota authorized to use the Precision Concrete Cutting method for removing sidewalk trip hazards as described by the following patent numbers: U.S. Pat. No. 6,827,074, U.S. Pat. No. 7,000,606, U.S. Pat. No. 7,143,760, U.S. Pat. No. 6,896,604, U.S. Pat. No. 7,201,644, U.S. Pat. No. 7,402,095. These patents refer to the equipment, methods, and dust abatement systems used by Safe Step LLC. A sole source letter is available upon request.

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Our Result





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Proposal Acceptance

Financial Parameters

- 1. The total cost of the R&R survey and the saw cut survey, reporting, and repairs will not exceed \$150,000.00
- 2. Safe Step LLC will accept full responsibility for any project cost overage, provided that the scope of the project is not altered once the project begins. Any requested change in scope will be fully discussed and approved by the Village of Huntley prior to the start of the work on the revised area.
- 3. Following the completion of the project Safe Step LLC will provide certified payroll records to that meet the requirements of the Illinois Prevailing Wage Act.

If this proposal is acceptable, please complete and sign below. We will contact you upon receiving this form to schedule your project.

	Cost:	\$150,000.00		Propo	osal #	: 201452	
Billing Contact	Name:	Contact		Billing Email Address	: Er	nail	
PO Nu	ımber:	PO Number ((Optional)	Does this project	require	e prevailing wage?:	Yes/
Approved by:	Арр	proved by		Title:	Title	<u> </u>	
Signed:	<u>Ø</u> SII	GNATURE son Irvin		Date	:	Date Signed	
Client Notes:	Use	this form to pro	vide us with	any other informati	on w	e may need to kno	OW.

For a valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the above signed hereby agrees to defend, indemnify, and hold contractor harmless with respect to any and all liability whatsoever arising from contractor's activities in attempting to repair concrete sidewalk and other slabs owned by the above signed or within the above signed's dominion and control, and to defend, indemnify, and hold harmless contractor with respect thereto.

Rob Strauss • Project Manager • 920.540.7414• rob@notrippin.com • www.notrippin.com

RESOLUTION APPROVING A CONTRACT TO SAFE STEP,LLC THROUGH THE INTERLOCAL PURCHASING SYSTEM (TIPS) COOPERATIVE PURCHASING PROGRAM FOR THE 2023 SAW CUTTING PROGRAM

Resolution (R)2023-03___

WHEREAS,	the Village of Huntley	is a home rule u	nit of local gove	rnment under th	e Illinois Constitu	ıtion, 1970,
Article VII, Section 6	; and					

WHEREAS, the Fiscal Year 2023 Annual Budget includes funding for the Sidewalk Cutting Program; and

WHEREAS, on March 20, 2020, The Interlocal Purchasing System (TIPS) received proposals for contract # 200201 Trades, Labor and Materials (JOC); and

WHEREAS, the renewal agreement is for two (2) years with an option for renewal for an additional two (2) consecutive one year terms; and

WHEREAS, Safe Step, LLC. has been assigned the contract from Precision Concrete Cutting through the Tri-Party Assignment Agreement; and

WHEREAS, the Village of Huntley has determined that it is in the best interest to approve the Contract to Safe Step, LLC. for the Village of Huntley 2023 Sidewalk Cutting Program.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

<u>SECTION I</u>: The Village of Huntley Approves the Contract to Safe Step, LLC. for the Saw Cutting Program.

SECTION II: The Village President and Village Clerk are authorized to execute said Contract with Safe Step LLC. in an amount not to exceed \$150,000.

SECTION III: This resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION IV: All resolutions and parts of resolutions in conflict herewith are hereby repealed.

	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
PASSED and APPROVED this 23rd	d day of Ma	rch, 2023.		
		APPI	ROVED:	
ATTEST:		Timo	othy J. Hoe	eft, Village President
	_			

Rita McMahon, Village Clerk



VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item: Consideration - Ordinance Approving the 2023 Village of Huntley Zoning Map

Update

Department: Development Services – Planning and Zoning Division

INTRODUCTION

Annually, in accordance with the Huntley Zoning Ordinance and state statute, the Village is required to formally adopt an updated zoning map. The required notice, informing the public of the revised map, appeared in the Northwest Herald during the week of March 13, 2023.

STAFF ANALYSIS

The Zoning Map has been updated to reflect the following:

- 1. On April 14, 2022, Ordinance (O)2022-04.18 was approved for the rezoning of property at 11117 S. Church Street (Catty Property) from "M" Manufacturing to "R-5" Multiple Family Residential District for the Cornell Apartments.
- 2. On April 14, 2022, Ordinance (O)2022-04-19 was approved for the rezoning of ±82 Acres commonly known as 10902 Dundee Road from "RE-1 (PUD)" Residential Estate Planned Unit Development to "R-2" Single Family Residence District for M/I Homes' Fieldstone Subdivision.
- 3. On July 14, 2022, Ordinance (O)2022-07.45 was approved for the rezoning of ±179 Acres commonly known as Pod 9 and 10 of the Talamore Subdivision from "M" Manufacturing to "RE-1" (PUD) Residential Estate District Planned Unit Development.

FINANCIAL IMPACT

None.

LEGAL ANALYSIS

The Zoning Ordinance and Illinois State Statute (65 ILCS 5/11-13-19) require the annual publication of the current zoning map.

ACTION REQUESTED

A motion of the Village Board to Approve an Ordinance Adopting the 2023 Village of Huntley Zoning Map.

SUPPORTING DOCUMENTS

- 1. Draft 2023 Zoning Map
- 2. Draft Ordinance



BITTERSWEET LI

BLACK OAK TR

BOXWOOD CT. BRAEMAR PKWY BRIARGATE DR.

BRISTOL LN.
BRITTANY AVE.
BROOKSIDE CT.

BUCK DR.

CADENCE DR.

CALDWELL DR. CAMBRIA CT.

CAMBRIDGE DR.

CANARY LN. Cape cod ln. L8-M8

BROOKWOOD DR.

BUCKINGHAM CT.

BULL RIDGE DR. BURGUNDY WAY

H15-H16, I15-I16 BRIER HILL RD.

B ST. B AKLEY ST. B ALMORAL DR.

BARBERRY LN.

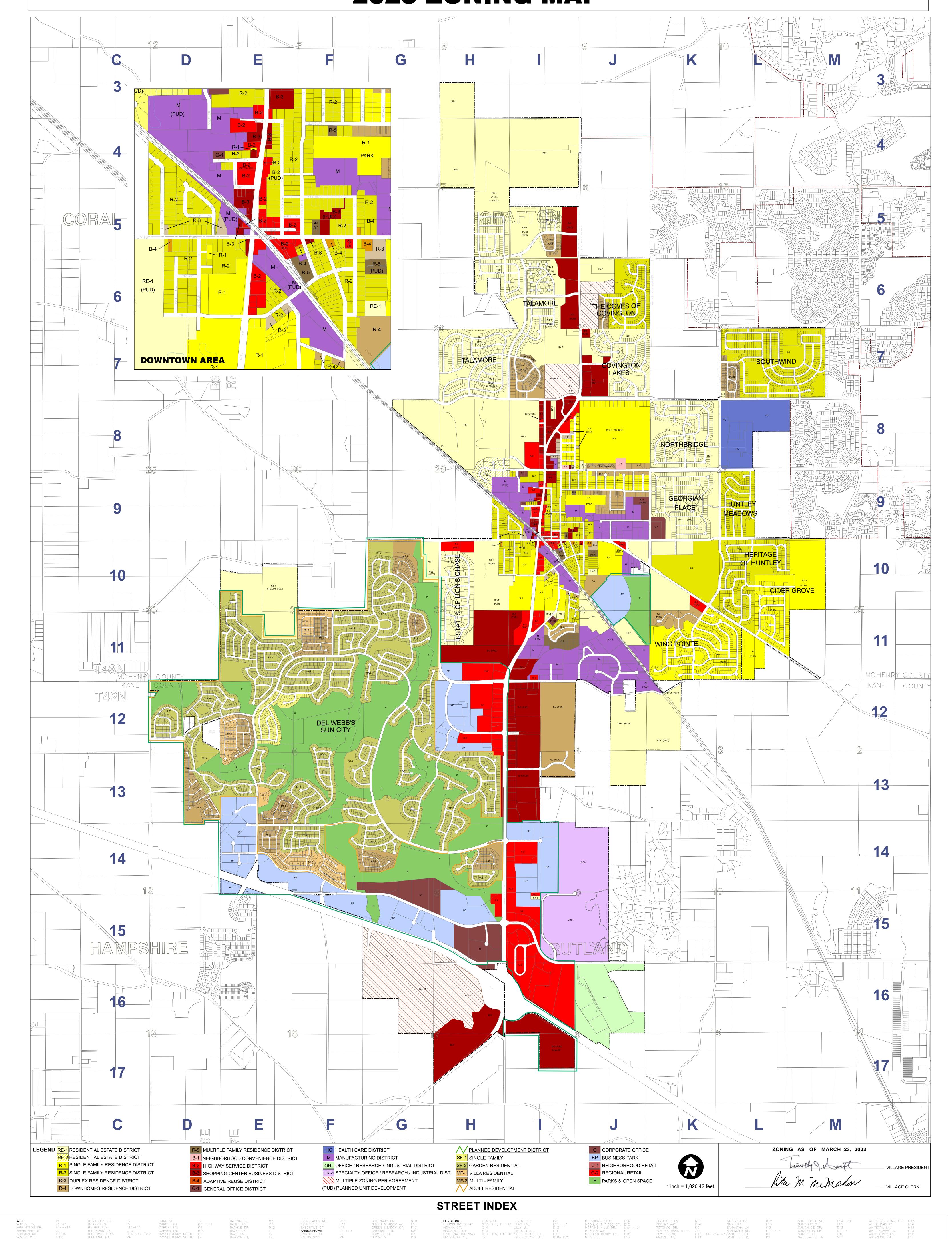
BEACON AVE.
BEAVER DAM LN.
BECKEY LEE TR.
BEDFORD DR.

BELLFLOWER LN.

BARTELT CT.

BARTELT LN.

VILLAGE OF HUNTLEY, ILLINOIS 2023 ZONING MAP



HADLEY DR.

HARRISON RD HARRY DR.

HAWLEY LN.

HEMMINGSEN RD.

HENNIG RD. HENRY AVE.

HIGHLAND LN.

HOLBROOK DR.

HORSESHOE TR.

HUMBOLT AVE.

E14-I15, I16-M16 HEMMER RD.

JAMESTOWN RD.

JIM DHAMER DR.

JONAMAC AVE

KENNETH AVE.

KINGSBURY CT.

KISHWAUKEE LN

KREUTZER RD.

LAKEWOOD RD.

LATTIMER ST.

LAUREL LN. LAVENDER ST.

LAWSON ST. LEHIGH ST.

15, D15, E14-E15KINZIE LN. 10 KIRKLAND DR.

KALSOW LN.

DEARBORN TR. DEER MEADOW LN. DEERPATH CT.

DISBROW STREET

DUTCH BARN AVE.

EAGLE RIDGE LN.

EAKIN CREEK C' EASTWOOD DR.

EDGEBROOK LN. EDINBURGH LN.

ELIZABETH AVE.

ELLIOT LN.
ELMWOOD CT.
ENSTROM CT.
ENSTROM LN.

EDWARD AVE.

COLD SPRINGS DR. G12-G13, H13-H14DRENDEL RD.

COMMERCE CT. (PRIVATE)6
COMPTON DR. L7
CONCORD LN. K9
CONLEY RD. J3-K

COUNTRY VIEW BLVD. E11-E13,F11

COPPER LN.

COPPERWYND ROAD

COYNE STATION RD.

CRESTVIEW DR.

CROWLEY CT.. CUMMINGS ST.

DAFFODIL DR.

FENWICK LN.

FREEMAN RD.

GARDNER DR.

GINGER WAY

GIORDANO CT. GLAZIER ST.

GOLDEN GATE AVE.

GRAINERY LN. E14-F14
GRAND CANYON AVE. K11-L11

GOLF VIEW DR.

WILDWOOD LN. WILLIAMS DR.

ZENK CT.

YARDLEY DR. M8
YELLOW PINE DR. E14
YELLOWSTONE DR. K12-L12

DATE: 03 / 01 / 2023

SAVANNAH C

SEDGEWICK DR.

SPRING CREEK DR.

STARVED ROCK PL. STATLER LN.

STOCKTON LN. STONE CREEK CT.

STONEWATER CROSSING G10-G11

STRATFORD LN. F11
SUMMER RIDGE LN. F11-F12

SUMMERVIEW DR. G10

QUAIL RIDGE DR.

RIVER PARK DR.

RIVERVIEW CT. ROBB CT.

ROBINS WAY

ROCK CREEK CIR.

ROCK ISLAND TR.

ROCKSPRINGS LN. ROCKTON TR.

RUNALD SI.
ROOSEVELT DR.
RUGH CT.
RUSHMORE LN.
RUSSELL DR.
RUSSET LN.
RUTH RD.

SADDLE CT.

ROLLING MEADOWS LN. E12

NANTUCKET LN.

OAK CREEK PKWY.

OAKLEAF LN. OAKLEY CT.

PATRIOT WAY

PEARSALL DR. PENEFIELD LN.

PINEVIEW DR.

PENNSYLVANIA AVE.

PHEASANT RIDGE DR. G13-H13 PHILLIP DR. 19

PAINTED DESERT CT.

ONGMEADOW DR.

MADISON WAY

MARVIN DR. MATHEW ST. MAYFIELD LN.

MEADOWLARK CT

MEADOWLARK LN

MEADOWVIEW CT

MERITAGE CT. MESA CT.

MESSINER DR.

MICHIGAN AVE. MIDDLETOWN LN.

MIDWEST AVE.
MILL ST.

MICHAEL ST.

TAHOE DR.

UNION RD.

VAN ACKER RD.

VIOLA PLACE

WAKEFIELD LN.

WELSH LN. WELTZIEN ST. WEMBLEY DR.

WESTMORE RD. WESTRIDGE CT.

VILLAGE GREEN DR.(PRIVATE)

WALES CT. 16 WEBER DR. (PRIVATE) J16

WEDGEMERE DR. E12-E13
WELLINGTON DR. L7-L8

TANGLEWOOD LN

ORDINANCE APPROVING AND ADOPTING THE 2023 ANNUAL VILLAGE OF HUNTLEY ZONING MAP

Ordinance (O)2023-03.**

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, in accordance with the Zoning Ordinance, the Village of Huntley is required to annually adopt an update of the Village's official Zoning Map.

NOW, THEREFORE, BE IT ORDAINED BY THE VILLAGE PRESIDENT AND BOARD OF TRUSTEES as follows:

SECTION I: The Village of Huntley Zoning Map, dated March 23rd, 2023, a copy of which is attached hereto, is approved and adopted.

<u>SECTION II:</u> The Village President and Village Clerk are authorized to sign and record, as necessary, the Zoning Map.

SECTION III: This Ordinance shall be in full force and effect from and after its passage and approval as provided by law.

SECTION IV: All ordinances and parts of ordinances in conflict herewith are hereby repealed.

repealed.				
	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
PASSED and APPRO	VED this	s 23 rd da	ay of Mai	rch 2023.
				_
				APPROVED:
				Timothy J. Hoeft, Village President
ATTEST:				

Rita McMahon, Village Clerk



VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item: Consideration – Ordinance Approving (i) Final Plat of Consolidation and (ii) Site

Plan Review, including any necessary relief, for construction of a new vehicle

display lot for Huntley Ford, 13900 Automall Drive

Petitioner: SSK Property Group LLC

Department: Development Services – Planning and Zoning Division

INTRODUCTION

Huntley Ford currently operates an automobile dealership located upon Lot 1 in the Huntley Automall Resubdivision, commonly known as 13900 Automall Drive. Huntley Ford recently purchased the neighboring 4-acre parcel to the west of the existing dealership (Lot 2) as well as the remaining 6.13 acres to the south. Huntley Ford has submitted plans for the proposed expansion of the existing vehicle display lot. The expansion would include a consolidation of Lot 1, which supports the existing dealership, and the adjacent Lot 2 to the west. The property is zoned "C-2" Regional Retail – Planned Development District.

STAFF ANALYSIS

Plat of Consolidation

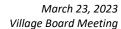
Huntley Ford proposes to consolidate the existing dealership upon Lot 1 with the proposed display lot upon Lot 2. The consolidation of ± 5 acre Lot 1 and the ± 4 acre Lot 2 will result in a 9.01 acre lot with 526.12 feet of frontage on Automall Drive. Huntley Ford is requesting relief to allow for a lot with less that the required lot area (15 acres) and street frontage (600') as required by the Zoning Ordinance.

Site Plan

A new 350 space vehicle display lot is proposed to be constructed on the 4-acre parcel immediately west of the existing dealership. Cross access to the dealership's display lot is provided. Each parking stall will measure 9' X 18', as the stalls are intended for display purposes only. Vehicles parked for display are setback at least 25' from the west property line and will be an estimated 85' from the Route 47 curb line. Lot 2 will feature a new paver apron as required by the property owners association covenants. The new entrance would eliminate four on-street parking spaces provided around Automall Drive and the roadway will be restriped accordingly. A continuation of the pedestrian sidewalk will be provided across the new Automall Drive frontage. Lot 2 is proposed to be 68% impervious and all improvements are accommodated by the existing stormwater management area provided on Lot 3 to the north as previously designed for the Huntley Automall. A 4-foot tall metal fence is proposed surrounding the display lot spanning from the stormwater detention retaining wall, across the Route 47 frontage, and meeting to the existing fence on Automall Drive. The fencing style, height, and location will align with the existing fence installed at the existing dealership. A rolling gate will be provided at the new entrance to Lot 2. The petitioner has requested relief to allow a fence in the front yard setback.

Lighting

The vehicle display lighting plan indicates the use of Lithonia D Series LED light fixtures mounted on white round poles at a 25' in total height (22'-6" pole with 2'-6" base). The pole style, color, and fixture mounting heights will match those used in the existing vehicle display areas located on Lot 1.





VILLAGE OF HUNTLEY AGENDA SUMMARY

Landscaping

The proposed landscape plan includes 44 shade trees spaced around the perimeter of the lot including the Automall Drive frontage and upon the six landscape islands centrally located within the display lot. The Route 47 Frontage will feature 9 ornamental trees with 174 deciduous and evergreen shrubs in mulched planting beds. A mix of perennials and grasses will surround the base on the monument sign. Additionally, 9 evergreen trees will be planted near the stormwater detention areas to the north. The existing hedge will remain in the islands between Lot 1 and Lot 2. The Village's Landscape Ordinance requires any parking lot with more than two (2) rows of spaces have a minimum 5% of landscaping provided in the interior of the parking lot. The petitioner has requested relief to allow for a vehicle display lot with less than the required interior lot landscaping provided.

Signage

A new monument sign is proposed to be located adjacent to Route 47, at least 10' from the property line as required. The 6'-8" tall monument sign features a gray stone base with a limestone cap. Natural tan brick will serve as the backdrop for the backlit "Ford" logo. The 71 square foot monument sign would be the 5th freestanding sign installed on the Huntley Ford property, which will require relief. The proposed sign is otherwise compliant with the Village's Sign Ordinance.

Required Relief

As proposed, the plans will require the following relief to be approved as part of the site plan review:

- 1. The "C-2" zoning district requires a minimum lot area of 15 acres. The proposed consolidation would result in a 9.01 acre lot. Relief is required to allow for a 9.01 acre lot in the C-2 District.
- 2. The "C-2" zoning district requires a minimum lot width of 600 feet. The proposed consolidation would result in a 526.12' frontage. Relief is required to allow for a lot with only 526.12' of frontage in the C-2 District.
- 3. The "C-2" zoning district does not allow fences in the front yard (the 50-foot setback along the frontage of Automall Drive). The plans indicate a fence placed 15-feet from the property line. Relief is required to allow the fence to be setback 15-feet from the property line to match the existing fence.
- 4. The Village's Landscape Ordinance requires any parking lot with more than two (2) rows of spaces have a minimum 5% of landscaping provided in the interior of the parking lot. Relief is required to allow for a parking lot with less than the required interior lot landscaping provided.
- 5. The Village's Sign Ordinance allows for one ground sign to be installed per lot. The plans indicate the installation of an additional ground sign on the Route 47 frontage, resulting in a total of five freestanding ground signs on the consolidated lot. Relief is required to allow for the five ground signs be installed upon the lot.

Concept Review

The Village Board reviewed conceptual plans at their meeting on July 14, 2022 and the following questions and comments were addressed:

- 1. The site plans were generally well received by the board members.
- 2. The Petitioner confirmed that the new vehicle display lot would eliminate the need for off-site parking of display vehicles and employees.
- 3. The Petitioner confirmed that stormwater improvements are not required for this phase of the project, as they were previously accommodated by the stormwater management area on Lot 3 of the Huntley Automall.



VILLAGE OF HUNTLEY AGENDA SUMMARY

Plan Commission Recommendation

The Plan Commission conducted a public hearing to consider the petitioner's request on February 13, 2023, and, with no members of the public offering testimony in favor or opposition to the request, unanimously recommended approval of the petition by a vote of 5 to 0, subject to the following conditions:

- 1. All public improvements and site development must occur in full compliance with the submitted plans and all applicable Village codes, ordinances, and Municipal Services (Engineering, Public Works, Planning and Building) site design standards, practices and permit requirements.
- 2. The petitioner is required to meet all development requirements of the Huntley Fire Protection District.
- 3. Parking areas are for the display of vehicles for sale only. The vehicle display lot shall not be used for any other type of outside storage or automobile repair activities.
- 4. No parking spaces shall be leased to an off-premises business.
- 5. All parking and display shall take place on paved surfaces only.
- 6. All landscape beds are required to be mulched on an annual basis and dead plantings must be replaced immediately upon decline.
- 7. No building plans, construction permits, sign permits, or Certificates of Occupancy are approved as part of this submittal.

The Plan Commission added the following conditions:

8. No on-street parking or display is permitted.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Strong Local Economy" as a strategic focus and the following goal: "Location of Choice for New and Expanding Businesses of all Sizes."

FINANCIAL IMPACT

The petitioner has requested financial incentive for the proposed improvements. The incentive request will be considered as a separate agenda item.

LEGAL ANALYSIS

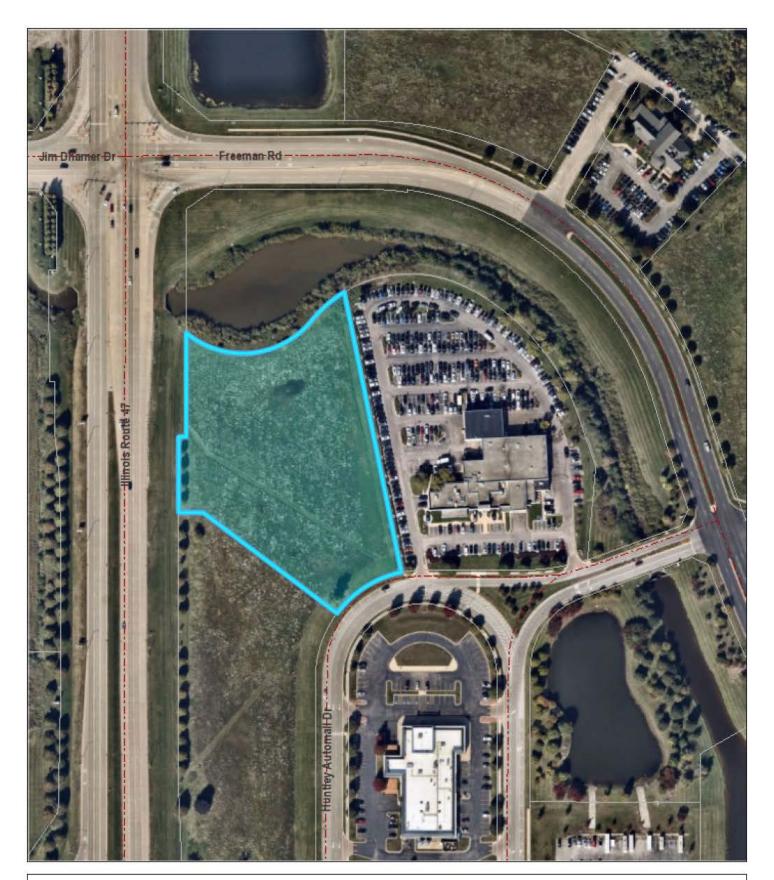
None.

ACTION REQUESTED

A motion of the Village Board is requested by the petitioner for an Ordinance Approving (i) Final Plat of Consolidation; and (ii) Site Plan Review, including any necessary relief, for construction of a new vehicle display lot for Huntley Ford, 13900 Automall Drive.

SUPPORTING DOCUMENTS

- 1. Site Aerial Photograph, 10.3.22
- 2. Final Plat of Consolidation, 10.3.22
- 3. Architectural Site Plan, 12.12.22
- 4. Site Engineering Plans, 2.5.23
- 5. Landscape Plan, 11.22.22
- 6. Site Lighting & Photometric, 2.6.23
- 7. Draft Ordinance



Huntley Ford Consolidation Lot 2 in Huntley Automall

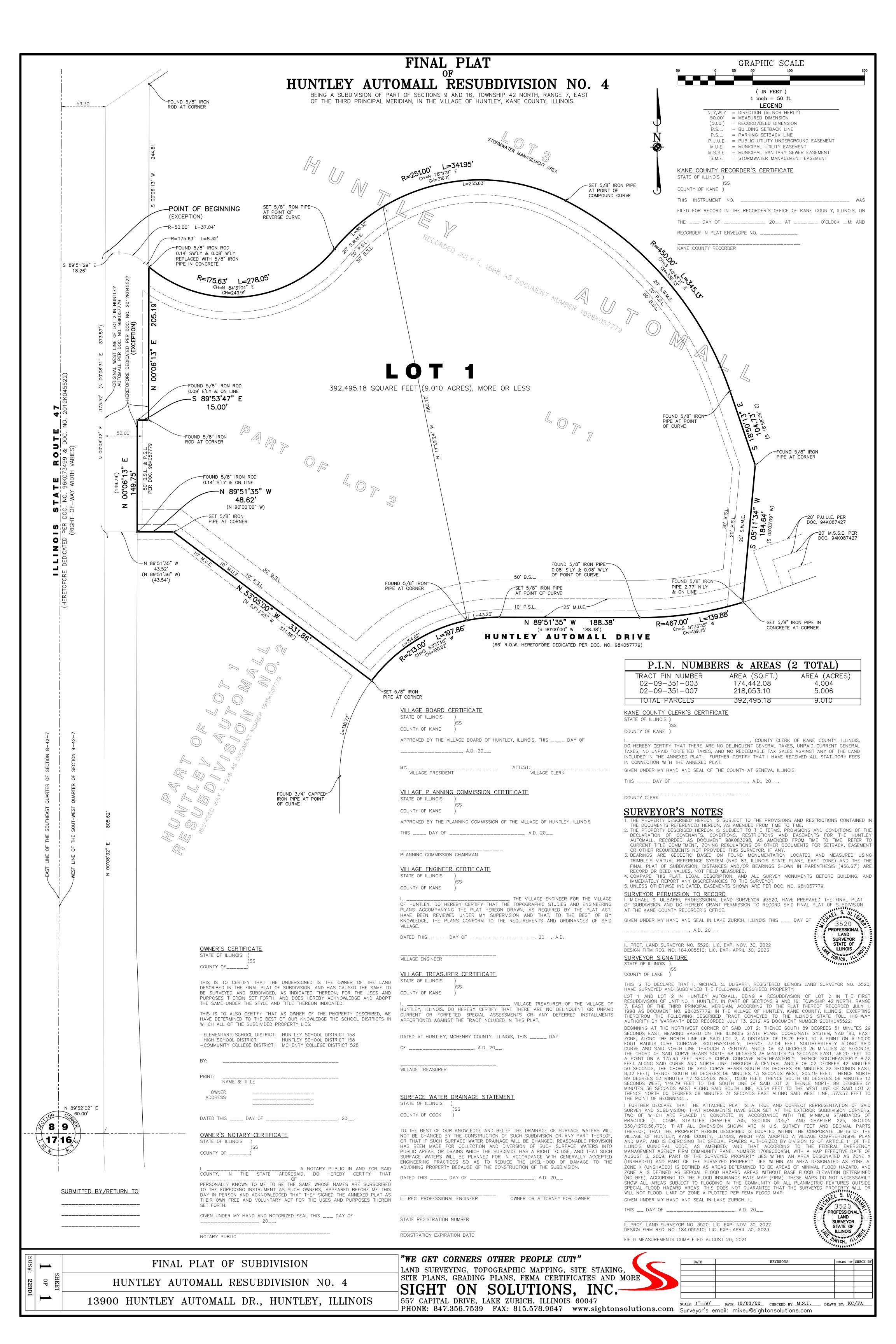
DISCLAIMER: The Village of Huntley Does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.



VILLAGE OF HUNTLEY 10987 Main Street Huntley, IL 60142 (847)669-9600

SCALE: 1" = 200 '

Print Date: 2/9/2023



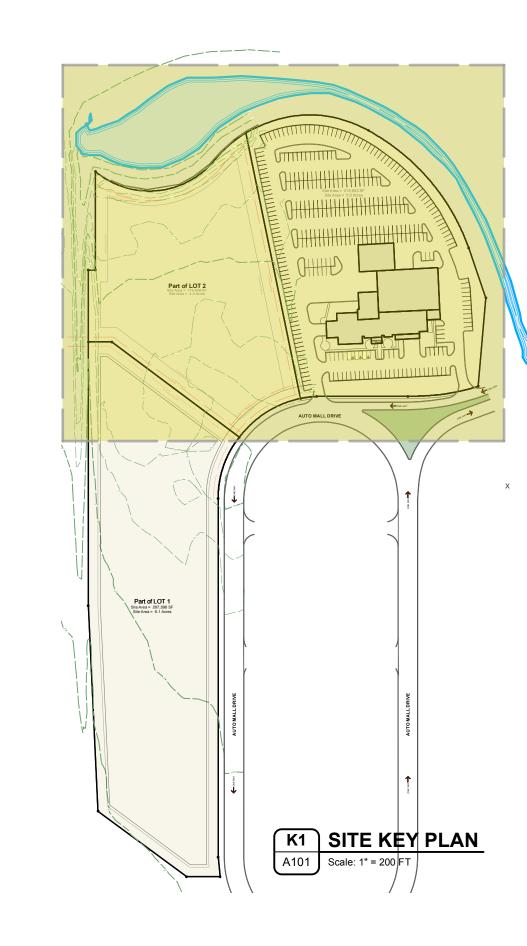




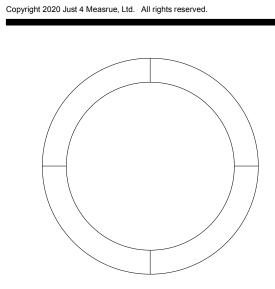
Vicinity Map



Project Location



The contractor shall verify and confirm in writing all dimensions and conditions of existing building facilities. Copies of existing building survey drawings are available upon request. Contractors and subcontractors shall examine drawings of all other trades to verify the location of rough-in work, fixutres and equipment for coordination with all other trades.



HUNTLEY FORD

HUNTLEY FORD 13900 AUTO MALL DRIVE • HUNTLEY, IL 60142

Existing As-Built Drawings

04 11/21/22 Revised Parking Lot-- Per Huntley

03 08/02/22 Existing Site & New Parking Lot Plan 02 04/13/22 Exist Site CAD Files

01 03/08/22 Exist Site Drawings



EXISTING SITE PLAN--NORTH

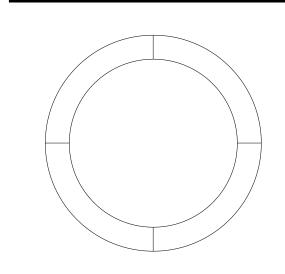
DRO DRO J4M 1286

A101



The contractor shall verify and confirm in writing all dimensions and conditions of existing building facilities. Copies of existing building survey drawings are available upon request. Contractors and subcontractors shall examine drawings of all other trades to verify the location of rough-in work, fixutres and equipment for coordination with all other trades.

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END VIEW

HUNTLEY FORD

HUNTLEY FORD
13900 AUTO MALL DRIVE • HUNTLEY, IL 60142

Proposed Parking Lot Drawings

04 12/12/22 Revised Parking Lot-- Per Huntley 03 08/02/22 Existing Site & New Parking Lot Plan

07/21/22 New Parking Lot for Civil Eng Reference 01 07/05/22 New Parking Lot for Village Review



PROPOSED PARKING **LOT EXPANSION**

DRO DRO J4M 1286

A102

LOCATION OF UNDERGROUND UTILITIES WHERE NOT SUBSTANTIATED BY PHYSICAL EVIDENCE ARE TAKEN FROM RECORDS NORMALLY CONSIDERED RELIABLE. NO RESPONSIBILITY FOR THEIR ACCURACY IS ASSUMED BY THE SURVEYOR. FOR LOCATION OF BURIED CABLE CALL J.U.L.I.E. @ 1-800-892-0123 TWO BUSINESS DAYS BEFORE

LOCATIONS OF EXISTING UTILITY SERVICES
ARE BASED ON VISUAL OBSERVATIONS.
CONTRACTOR MUST CONFIRM LOCATION AND
CONDITION OF ALL UTILITY SERVICES TO REMAIN.

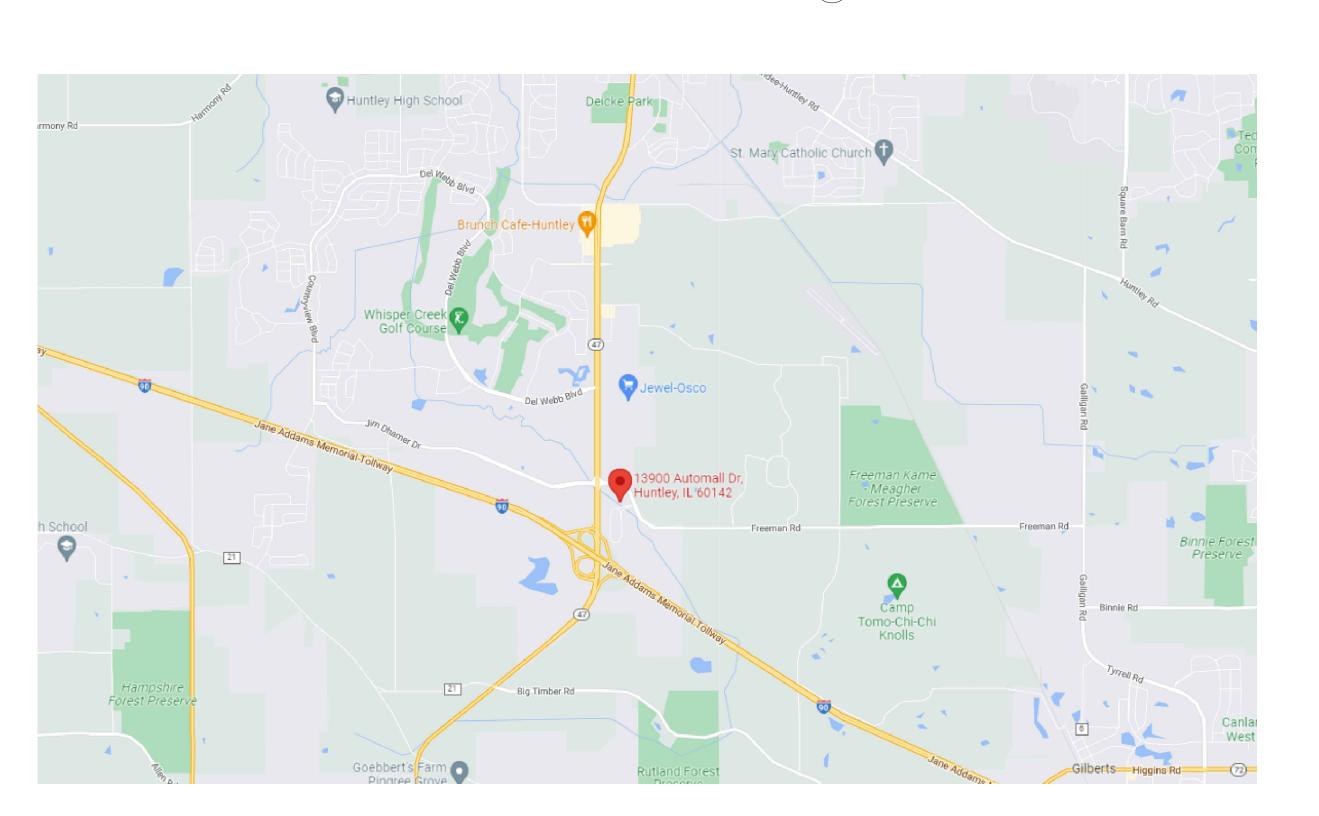
<u>LEGEND</u> EXISTING CONTOUR PROPOSED CONTOUR EXISTING ELEVATION PROPOSED ELEVATION --- -- EXISTING SANITARY PROPOSED SANITARY SEWER -- -- EXISTING STORM SEWER - PROPOSED STORM SEWER PROPOSED PERFORATED PIPE PROPOSED WATERMAIN — COMED — COMED — EXISTING UNDERGROUND ELECTRIC —— ATT —— ATT —— EXISTING UNDERGROUND TELEPHONE —— CABLE — CABLE — EXISTING UNDERGROUND CABLE EXISTING TREE REMOVE TREE TEMPORARY TREE FENCE SUMP PUMP [PROPOSED/EXISTING] EJECTOR PUMP [PROPOSED/EXISTING] DOWNSPOUT (IN-GROUND) [PROPOSED] SWALE [PROPOSED] OUTLET / POP-UP EMITTER CATCH BASIN STORM MANHOLE SANITARY MANHOLE WATER VALVE VAULT / MANHOLE (UNCLASSIFIED) FIRE HYDRANT TREE TAG NO. PATCHING 1 TOP OF GARAGE SLAB T/F 000.00 TOP OF FOUNDATION F/F 000.00 T/W 000.00 TOP OF WALL CURB AND GUTTER ELEVATIONS

PARKING LOT HUNTLEY FORD

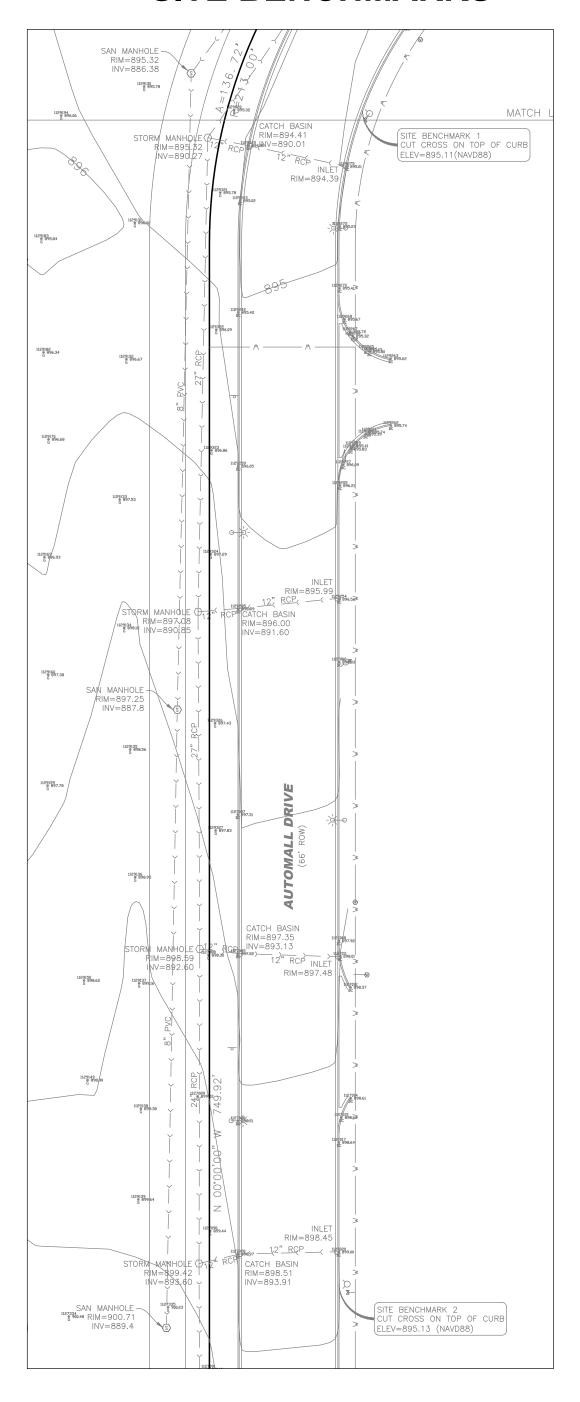
13900 AUTOMALL DR. HUNTLEY, IL

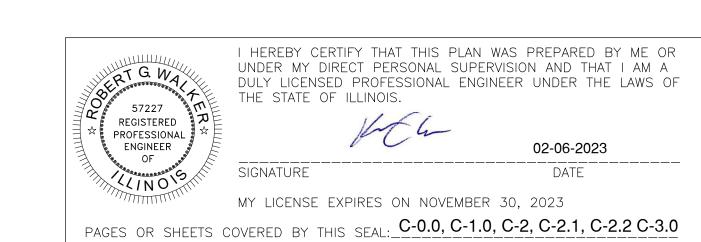
	INDEX TO SHEETS
NO.	DESCRIPTION
C-0	COVER SHEET
C-1.0	EXISTING TOPOGRAPHY, TREE PRESERVATION, AND DEMOLITION NOTES
C-2.0	SITE AND UTILITY PLAN
C-2.1	GRADING AND DRAINAGE PLAN
C-2.2	AUTO TURN EXHIBIT
C-2.3	TRIBUTARY AREA EXHIBIT
C-2.4	PAVEMENT STRIPING EXHIBIT
C-3.0	STANDARD DETAILS
C-3.1	APPROVED MATERIALS LIST

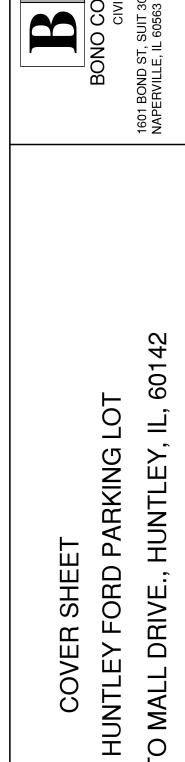
LOCATION MAP



SITE BENCHMARKS







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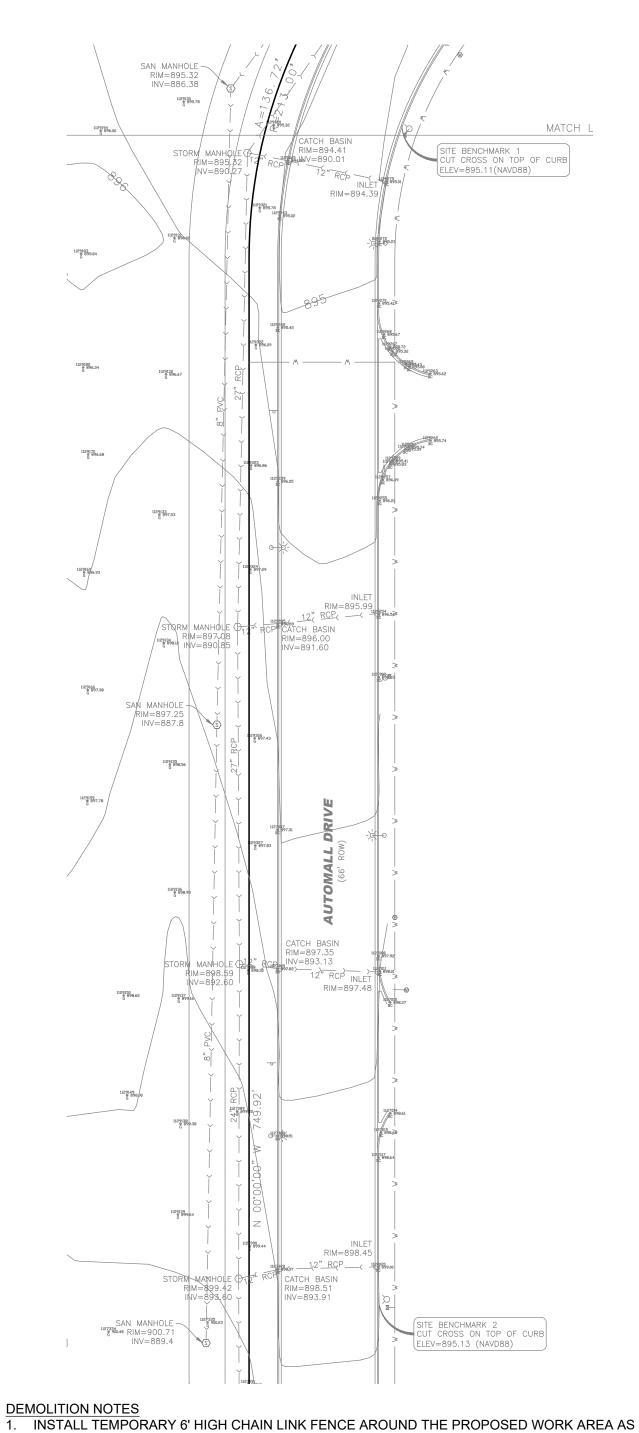
ISSUE DATE: SEPT 14, 2022

SHEET NUMBER

PROJECT NO.:

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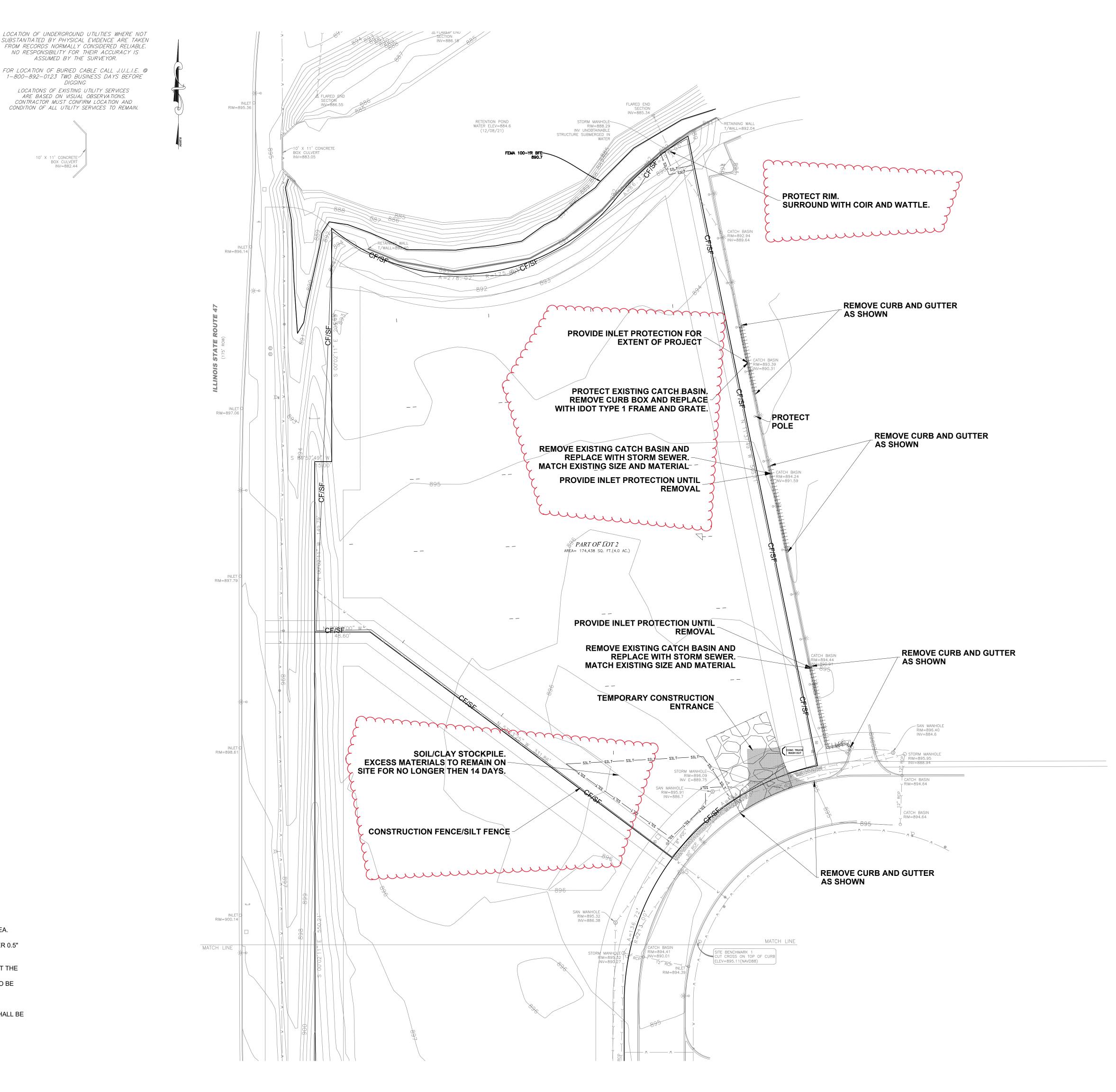
SHEET FILE:



ASSUMED BY THE SURVEYOR.

- SHOWN ON THE DRAWING.
- 2. CONTRACTOR TO CALL JULIE AT 1-800-892-0123. MINIMUM OF TWO BUSINESS DAYS PRIOR TO INITIATING ANY EXCAVATION OR DEMOLITION.
- 3. CONTRACTOR SHALL VERIFY THE EXACT ELEVATION AND LOCATION OF ALL EXISTING UTILITIES AND APPURTENANCES PRIOR TO CONSTRUCTION, TO AVOID INTERFERENCES.
- 4. APPROPRIATE PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO AND TO PROTECT EXISTING UTILITIES AND APPURTENANCES IN THE VICINITY OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR OVERHEAD UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE VILLAGE AND THE OWNER, OR REPLACED.
- 5. ANY OPEN EXCAVATIONS, OR POTENTIALLY DANGEROUS AREAS SHALL BE FENCED OR GUARDED IN AN ACCEPTABLE MANNER AT THE END OF EACH DAY FOR THE PROTECTION OF THE
- CONTRACTOR'S EMPLOYEES AND GENERAL PUBLIC SAFETY. 6. BONO CONSULTING INC IS NOT LIABLE FOR ANY CONSTRUCTION SITE SAFETY. CONTRACTOR TO TAKE ALL OSHA REGULATED AND APPLICABLE LOCAL SAFETY PRECAUTIONS TO SAFE GUARD
- ALL POTENTIALLY HAZARD SITES/WORK. 7. CONTRACTOR IS RESPONSIBLE FOR KEEPING ROADS FREE OF EXCESSIVE DEBRIS AT ALL TIMES. 8. ANY SOIL, MUD OR DEBRIS THAT IS WASHED, TRACKED, OR DEPOSITED ONTO THE STREET SHALL BE REMOVED BEFORE THE END OF EACH DAY.
- 9. DO NOT CREATE DUST OR OTHER NUISANCE TO NEIGHBORING PROPERTIES DURING CONSTRUCTION
- 10. "NO TRESPASSING" SIGNS SHALL BE MOUNTED ON THE FENCING IN CONSPICUOUS LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND APPROVED
- 11. ANY GATE IN THE PERIMETER FENCE SHALL BE ADEQUATELY HINGED TO PREVENT ENTRY, EXCEPT TO ALLOW INGRESS AND EGRESS TO AND FROM SITE, SUCH GATE MUST BE LOCKED AT ALL TIMES, OTHER THAN PERMITTED HOURS OF CONSTRUCTION.

- PRIOR TO ANY SITE WORK, INSTALL SILT FENCE AND CONSTRUCTION FENCE AROUND ENTIRETY OF WORK AREA.
- INSTALL INLET BASKETS ON EXISTING DRAINAGE BASINS. 1.1. DEVELOPER SHALL INSPECT THE SOIL AND EROSION CONTROL PRACTICES EVERY SEVEN DAYS AND AFTER 0.5"
- OR MORE OF RAINFALL. 1.2. IMMEDIATE REPAIR ANY EROSION CONTROL ELEMENTS FOR ENTIRETY OF THE PROJECT. 2. GRAVEL CONSTRUCTION ENTRANCE TO BE USED AS CONSTRUCTION ENTRANCE AND SHOULD BE CLEANED AT THE
- END OF THE DAY 2.1. TRUCKS TO BE WASHED DOWN AT CONCRETE WASHOUT BEFORE LEAVING SITE. CONCRETE WASH OUT TO BE
- DISPOSED OF PROPERLY. 3. DEMOLISH EXISTING CURB AND GUTTER
- 4. CONSTRUCTION OF NEW PARKING LOT AND BIO-SWALE.
- 5. PAVING WORK TO BE COMPLETED. ANY EXCESS EXCAVATED MATERIALS NOT TO BE IMMEDIATELY RE-USED SHALL BE
- HAULED OFF SITE AND DISPOSED PROPERLY. NO ON-SITE LANDSCAPING TO BE COMPLETED. 6. REMOVE SILT FENCE, INLET BASKETS, AND CONSTRUCTION FENCE AT THE CONCLUSION OF WORK.



DEM

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WHOLLY OR IN PART, EXCEPT WHEN
AUTHORIZED IN WRITING BY THE ENGINEE

ISSUE DATE: SEPT 14, 2022

SHEET NUMBER

PROJECT NO.:

BASE FILE:

SHEET FILE:





11' CONCRETE-

BOX CULVERT

INV=882.44

HEVISIONS DATE OF 10-28-2

AGER: R.WALKER P.E. 1 PERMIT DRAWINGS

D. MIZDRAK 2 PERMIT DRAWINGS

3 PERMIT DRAWINGS

ULTING, INC.

SINEERS
H: (331) 229-3512
AX: (847) 823-3303
bono@bonoconsulting.com

BONO CONSULTING, INCONSULTING, INCONSULTING, INCONSULTING, INCONSULT 305 PH: (331) 229-35 PERVILLE, IL 60563 FAX: (847) 823-33 PERVILLE, IL 60563 Phono@bonoconsulting

GRADING AND DRAINAGE PLAN NEW HUNTLEY FORD PARKING LOT 13900 AUTO MALL DRIVE., HUNTLEY, IL, 60142

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AUTHORIZED IN WRITING BY THE ENGINEER.

PROJECT NO.:

BASE FILE:

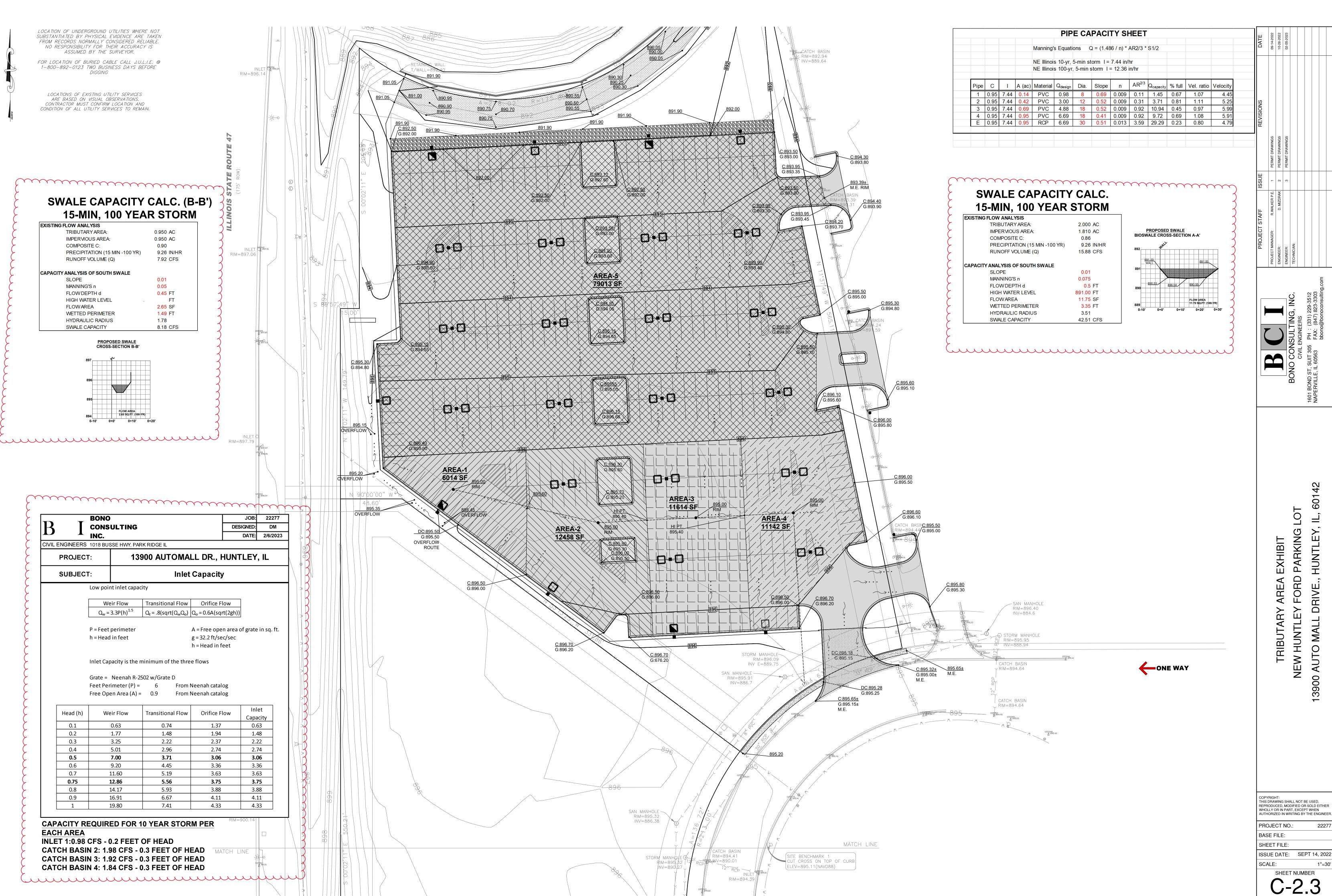
SHEET FILE:

SCALE: SEPT 14, 2022

SCALE: 1"=30'

C-2.1





60142 **_** TRIBUTARY 13900 AUTO MALL

VILLAGE OF HUNTLEY APPROVED MATERIAL LIST

GENERAL ITEMS

Bolts Placed Underground: All below grade factory installed bolts and fasteners shall be Teflon coated 304-grade stainless steel

2. <u>Casing:</u>

- Casing Spacers: Carrier pipe shall be centered within a casing by use of model CCS stainless steel Casing Spacers as manufactured by Cascade Waterworks Mfg.
- Casing End Boots: Install model CCES End Boots as manufactured by Cascade Waterworks Mfg.

3. <u>Truncated Dome Detectable Warning Systems:</u>

- A. Wet set reinforced polymer type; Brick red color homogenous
- Meeting requirements of Americans with Disabilities Act Accessibility Guidelines, the Illinois Assembly Code and applicable **IDOT Standard Details**
- C. Approved Model: as manufactured by ADA Solutions, TufTile, and Armor-Tile (Herculite Series); Use same model throughout development/project

Street Signs:

- Signs: High intensity prismatic meeting MUTCD requirements
- Posts: Telescoping square galvanized tubing with 7/16" holes on all four sides; 10' height
- 5. Approved Model: as manufactured by Telespar

- Street Name Signs:
 - White letters on green background Posts: Round galvanized socket and wedge post; 2-3/8" outside

Signs: High intensity prismatic meeting MUTCD requirements;

- diameter; 12' height 7. Approved Model: as manufactured by Telespar
- Reflective Pavement Markers:
 - A. Type: Recessed
 - B. Approved Model: R-100 as manufactured by Marker One

A. To be reviewed on a project by project basis

SANITARY SEWER SYSTEM

1. <u>Sanitary Sewer Pipe:</u>

- A. PVC pipe (depths 15' and less):
 - Gravity Sewer: PVC SDR 26 in accordance with D-3034 for pipe diameter 15" and less and F679 for pipe diameter greater than 15". Joints shall be in accordance with ASTM D-3212
 - ii. Pressure Sewer Force Main: 4-inch through 12-inch shall be C900 DR-18; 14-inch through 18-inch shall be C905 DR-18. Elastomeric gasket joints shall be in accordance with ASTM D-3139
 - Pressure Sewer Force Main (only as authorized by Director of Public Works): PVC SDR 26 in accordance with D-2241 for pipe diameter 16" and less. Elastomeric gasket joints shall be in accordance with **ASTM D-3139**

B. Ductile iron (depths greater than 15 feet):

conductivity

- i. Class 52 conforming to ANSI/AWWA C151/A21.51: ii. Mechanical or push-on joints shall conform to
- ANSI/AWWA C111/A21.11 iii. All DIP sewer mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance

with ANSI.AWWA C105/A21.5, ASTM A674, using

- "Method A" installation Brass wedges shall be installed to provide electrical
- Sewer Force Main Fittings: All fittings shall be mechanical joint ductile iron and shall conform to ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53. Fittings shall be U.L. Listed Class 350 and shall be manufactured in the United States

Sewer Force Main Joint Restraint:

- A. All mechanical joint fittings shall have restraining glands installed: i. DIP MJ restraint device shall be Mega-lug Series 1100 by EBAA Iron or Uni-flange Series 1400 by Ford
 - Company ii. PVC MJ restraint device shall be Mega-lug Series 2000PV by EBAA Iron or Uni-flange Series 1500 by Ford
- DIP push joint pipe restraint shall be Field Lok® 350 gaskets by US Pipe or Series 1700 Mega-lug by EBAA Iron or Series 1390 Pipe
- C900 PVC push joint pipe restraint shall be Series 1900 split serrated restraint harness by EBAA Iron or Series 1390 Pipe
- C905 PVC push joint pipe restraint shall be Series 2800 Mega-lug restraint harness by EBAA Iron or Series 1390 Pipe Restraint by

E. Lengths of pipe restraint shall be determined from manufacturer's installation specifications

Precast reinforced in accordance with ASTM C478. Eccentric cone type unless otherwise indicated on Drawings

i.	through 21" sewer pipe	I	Min.	4'
	inside diameter manhole			
ii.	24" through 30" sewer pipeMin. diameter manhole	5'	ins	ide
iii.	>30" through 48" sewer pipeMin.	6'	ins	ide

- diameter manhole C. Manhole Frame & Lids:
 - i. Neenah R-1712, self-sealing Type B cover or East Jordan Iron Works 1050 with self-sealing cover
 - ii. The words "SANITARY" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

- i. Barrel sections shall be sealed using butyl rubber sealant and an external butyl joint wrap similar to Barrel Wrap as manufactured by Adaptor, Inc., EZ Wrap as manufactured Press-Seal Gasket Corporation, Infi-Shield Gator Wrap as manufactured by Sealing Systems, Inc., or approved equal
- ii. The chimney and adjusting rings shall be sealed using an external chimney seal as manufactured by Adaptor,
- iii. A watertight flexible pipe-to-manhole connector shall be employed in the connection of the sanitary sewer pipe to precast manholes. The connector shall consist of a rubber gasket, an internal expansion sleeve, and one or more external compression take-up clamps. Approved materials for the connector shall be natural or synthetic rubber and Series 300 non-magnetic stainless steel. No plastic components shall be permitted. The rubber gasket element shall be constructed solely of synthetic or natural rubber, and shall meet/exceed the requirements of ASTM C 923

STORM SEWER SYSTEM

Storm Sewer Pipe:

- A. Reinforced concrete Pipe (RCP):
 - i. Conforming to ASTM C-76
 - ii. Tongue & groove or bell & spigot joints using cement mortar, butyl sealant or o-ring gasket in accordance with ASTM C-351 or C-443
 - iii. Thickness class shall be in accordance with the IDOT Standard Specifications for a given pipe diameter and

fill height over the top of pipe When authorized by the Director of Public Works, the following Storm Sewer

Pipe materials may be allowed: B. PVC pipe (depths 15' and less):

- i. PVC SDR 26 in accordance with D-3034 for pipe diameter 15" and less and F679 for pipe diameter greater than 15". Joints shall be in accordance with **ASTM D-3212**
- ii. Pressure sewer for water main separation requirements: PVC SDR 26 in accordance with D-2241 for pipe diameter 16" and less. C905 DR-18 for 18inch: C905 DR-25 for 20" and 24". Elastomeric gasket joints shall be in accordance with ASTM D-3139
- C. Ductile iron pipe (DIP): i. Class 52 conforming to ANSI/AWWA C151/A21.51:
 - ii. Mechanical or push-on joints shall conform to ANSI/AWWA C111/A21.11
 - iii. All DIP sewer mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance with ANSI.AWWA C105/A21.5, ASTM A674, using
 - "Method A" installation iv. Brass wedges shall be installed to provide electrical
- conductivity High Density Polyethylene (HDPE):
 - i. FOR PRIVATE USE ONLY; NOT ALLOWED ON PUBLIC
 - **RIGHT-OF-WAY** ii. Smooth interior and annular exterior corrugations conforming to AASHTO M-294 and watertight flexible elastomeric seals conforming to ASTM D-3212 and F-

Manholes:

Precast reinforced in accordance with ASTM C478. Eccentric cone

В. Size:

i.	through 21" sewer pipe		Mi	n.	4'
	inside diameter manhole				
ii.	24" through 30" sewer pipeM	lin.	5'	insi	lе
	diameter manhole				
iii.	>30" through 48" sewer pipeM	lin.	6'	insi	de
	diameter manhole				
iv.	greater than 48" sewer pipeS	pecial	(desig	gn
	required				

C. Manhole Frame & Lids:

- i. Neenah R-1772, Type B cover (cover may be open Type D when specified on drawings) or East Jordan Iron
- ii. The words "STORM" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

3. Inlet and Catch Basin Frame & Lids:

- A. Frame & grates: Neenah R-1772, Type D open cover or East Jordan Iron Works 1022
 - B. Combination frame, grate and barrier curb box: Neenah R-3281-A with standard Type C grate
- C. Combination frame, grate and mountable curb box: Neenah R-3501-TR (flow right) or TL (flow left) with standard Type L grate; alternate to be reviewed on case by case basis to match curb dimensions
- D. Beehive frame & grates: Neenah R-4340-B

as manufactured by Adaptor, Inc.

4. <u>Storm Sewer Structure Seal:</u>

- A. Precast sections shall be sealed using butyl rubber sealant. B. When storm sewer structure is installed in pavement, the chimney and adjusting rings shall be sealed using an external chimney seal
- C. When storm sewer structures are placed within curb lines, the chimney and adjusting rings shall be sealed using heat activated Wrapid Seal an external chimney seal as manufactured by Canusa-

WATER DISTRIBUTION SYSTEM

- 1. Water Main Pipe:
 - A. Ductile iron Class 52, conforming to ANSI/AWWA C151/A21.51: i. Cement Lining, conforming to ANSI/AWWA C104/A21.4
 - ii. Mechanical or push-on joints shall conform to ANSI/AWWA C111/A21.11
 - iii. All DIP water mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance with ANSI.AWWA C105/A21.5, ASTM A674, using "Method A" installation
 - iv. Brass wedges shall be installed to provide electrical conductivity
 - 8-inch through 12-inch shall be C900 DR-18
 - 14-inch through 18-inch shall be C900 DR-18 iii. 20-inch and 24-inch shall be C900 DR-25
 - iv. All PVC water main shall be installed with a minimum 10 gauge solid copper tracer wire. The wire shall be

continuous through the valve vaults and boxes and shall be accessible at grade within the vault frame or

2. Water Main Fittings:

A. All fittings shall be mechanical joint ductile iron and shall conform to ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53 and cement lined in accordance with ANSI/AWWA C104/A21.4. Fittings shall be U.L. Listed Class 350 and shall be manufactured in the United States

3. <u>Fire Hydrants:</u>

- A. Approved Model:
 - Shall meet AWWA C-502
 - ii. Mueller Super Centurion A-423 break away style traffic
- B. All hydrants shall include (Refer to standard Fire Hydrant Detail) i. 6" mechanical joint connection with retainer glands
 - ii. 5 1/4" valve opening
 - iii. One 4 $\frac{1}{2}$ " pumper nozzle and two 2 $\frac{1}{2}$ " hose nozzles 6" auxiliary valve and box with valve box stabilizer on
 - v. Standard "Hydra-Finder" hydrant locator including
- 3/8" white laminar matrix fiberglass 5' long corrosion and UV resistant shaft with 6" wide red reflective tape, flag and spring C. Fire Hydrant Paint: All publicly owned hydrants shall be painted
 - red. All privately owned hydrants shall be painted yellow

- 6" through 10" diameter: Cast iron body, bronze fitted, resilient wedge gate valve with non-rising stem, standard operating nut and open in a counter clockwise direction. Resilient wedge gate valves shall be Mueller A-2361 Series in accordance with AWWA C-515
- B. 12 inches and larger: Cast iron body, rubber seat type butterfly valves. All valves shall open counter clockwise with non-rising stem. Butterfly valves shall be Class 150B Mueller B-3211 in accordance with AWWA C-504

5. Valve Box:

Valve boxes shall be cast iron, two (2) piece 51/4" shafts screw type Tyler Model 6850 and installed on the valve with an Adaptor II valve box stabilizer as manufactured by Adaptor, Inc. Lids shall be marked "Water"

6. <u>Valve Vaults:</u>

A. Precast reinforced vaults in accordance with ASTM C478 are required for all valves greater than 10" and all valves located in pavement

- through 8" valves Min. 4' inside diameter 10" and larger valves Min. 5' inside diameter
- iii. Pressure Taps Min. 5' inside
- C. Valve Vault Frame & Lids: i. Neenah R-1712, self-sealing Type B cover or East Jordan Iron Works 1050 with self-sealing cover
 - ii. The words "WATER" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

D. Valve Vault Seal: i. Barrel sections shall be sealed using butyl rubber

- ii. The chimney and adjusting rings shall be sealed using an external chimney seal as manufactured by Adaptor,
- iii. A watertight flexible pipe-to-manhole connector shall be employed in the connection of the water main pipe to precast vaults. The connector shall consist of a rubber gasket, an internal expansion sleeve, and one or more external compression take-up clamps. Approved materials for the connector shall be natural or synthetic rubber and Series 300 non-magnetic stainless steel. No plastic components shall be permitted. The rubber gasket element shall be constructed solely of synthetic or natural rubber, and shall meet/exceed the requirements of ASTM C 923

7. Joint Restraint:

- A. All mechanical joint fittings shall have restraining glands installed: i. DIP MJ restraint device shall be Mega-lug Series 1100 by EBAA Iron or Uni-flange Series 1400 by Ford
 - ii. PVC MJ restraint device shall be Mega-lug Series 2000PV by EBAA Iron or Uni-flange Series 1500 by Ford
- DIP push joint pipe restraint shall be Field Lok® 350 gaskets by US Pipe or Series 1700 Mega-lug by EBAA Iron or Series 1390 Pipe Restraint by Ford Company
- C. 900 PVC push joint pipe restraint shall be Series 1900 split serrated restraint harness by EBAA Iron or Series 1390 Pipe **Restraint by Ford Company**
- D. Lengths of pipe restraint shall be determined from manufacturer's installation specifications

8. <u>Copper Service Lines:</u>

- A. 1.5-inch diameter minimum
- Type K soft copper tubing in accordance with ANSI H23.1 Compression fittings only

9. <u>Service Line Taps:</u>

- Service taps of 1 $\frac{1}{2}$," & 2" require the use of a tapping saddle. Saddles shall be full circle, fusion bonded flexi coat epoxy ductile iron body (per ASTM A536) with double 304-grade stainless steel straps and hardware, and NSF 61 listed TaperSeal Nitrile gasket as manufactured by Smith-Blair; model #317
- B. Existing service connections less than $1 \frac{1}{2}$ may be re-connected upon the authorization of the Director of Public Works utilizing the direct tap method to 6-inch mains and larger only

10. Corporation Stops:

- A. Compression fittings i. Mueller B-25008-N ($1\frac{1}{2}$ -inch and 2-inch)
- 11. Curb Stops: A. Compression fittings
 - i. Mueller B-25155-N 300 Ball (1½-inch and 2-inch)
- 12. Curb Box: A. Extension type arch pattern Mueller H-10310 with stationary rod

Lid marked "WATER"

13. Pressure Tapping:

- A. Tapping Sleeves: Stainless steel meeting AWWA C223 and NSF 61; Mueller H-304, Smith - Blair 665, or Cascade Waterworks CST-EX
- ii. Flange fasteners shall be 304-grade stainless steel B. Tapping Valve:

Cast iron body, bronze fitted, resilient wedge gate valve with non-rising stem, standard operating nut and open in a counter clockwise direction. Resilient wedge tapping valves shall be Mueller T-2361 Series in accordance with AWWA C-515 and NSF 61

14. Sampling Station:

A. Unit shall be designed specifically for collecting bacteriological and other water samples at a designated point directly from the water main and shall be model Eclipse No. 88 with cold climate protection package as manufactured by Kupferle Foundry



Restraint by Ford

STANDARD DETAILS - APPROVED MATERIAL LIST

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SCALE: NTS	DRAWN/CHECKED CBBEL/TPF	DRAWING NUMBER
DATE: 1/1/2016	REVISED: 10/21/2021	-/-

60142 <u>O</u> **L**, PARKING HUNTLEY, S MATERIAL ORI **APPROVED** MALL AUTO NEW 13900

THIS DRAWING SHALL NOT BE USED REPRODUCED, MODIFIED OR SOLD EITHER WHOLLY OR IN PART, EXCEPT WHEN AUTHORIZED IN WRITING BY THE ENGINEER

PROJECT NO .: BASE FILE: SHEET FILE: ISSUE DATE: SEPT 14, 2022

SHEET NUMBER **し**-3.

VILLAGE OF HUNTLEY GENERAL NOTES PROJECT INITIATION	EARTHWORK 1. ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CCDD) FILL SITE SHALL MEET THE REQUIREMENTS OF	PUBLIC WATER SYSTEM 1. AN IEPA CONSTRUCTION PERMIT MUST BE SECURED PRIOR TO BEGINNING CONSTRUCTION. THE NEW WATER MAIN SHALL NOT BE ACTIVATED UNTIL AN	SANITARY SEWER SYSTEM 1. NON-SHEAR STAINLESS STEEL COUPLINGS SHALL BE USED WHEN CONNECTING SEWER PIPES OF DISSIMILAR MATERIALS AND PIPES WITH NO HUB JOINTS.	STORM WATER SYSTEM 1. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBLE PROVIDE AND MAINTAIN TEMPORARY OUTLETS	
SERVICE. LIMITED INVESTIGATION OF SUBSURFACE CONDITIONS AT THE PROPOSED SITE OF WORK HAS BEEN MADE FOR THE PURPOSE OF DESIGN. THE VILLAGE OF HUNTLEY, ITS AGENTS OR CONSULTANTS ASSUME NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THESE PRELIMINARY INVESTIGATIONS, NOR THEIR INTERPRETATION, AND THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED THAT CONDITIONS INDICATED ARE REPRESENTATIVE OF THOSE EXISTING THROUGHOUT THE WORK OR ANY PART OF	ARE ADEQUATE TO OBTAIN EQUIVALENT PAVEMENT STRENGTH. 7. PROPOSED PAVEMENT AREAS, BUILDING PADS, DRIVEWAYS AND SIDEWALKS AND YARD/OPEN SPACE AREAS SHALL BE EXCAVATED OR FILLED TO PLUS OR MINUS 0.1 FOOT OF DESIGN SUBGRADE ELEVATIONS BY THE CONTRACTOR. 8. ANY BORROW PIT LOCATIONS SHALL BE IDENTIFIED ON THE APPROVED SITE PLANS AND FORWARDED TO THE ENGINEERING DEPARTMENT AT LEAST 24-HOURS PRIOR TO EXCAVATION. PROVIDE BACKFILL COMPACTION REPORTS FROM A GEOTECHNICAL ENGINEER AND AS-BUILT PLANS TO THE ENGINEERING	B. DISPOSAL OF WASTEWATER FROM HYDROSTATIC TESTS, AND FOR DISINFECTION, SHALL BE APPROVED IN ADVANCE BY THE VILLAGE PUBLIC WORKS AND ENGINEERING DEPARTMENTS. FULL BORE FLUSHING SHALL BE WITNESSED BY THE HUNTLEY FIRE PROTECTION DISTRICT (HFPD). C. THE NEW WATER MAINS AND SERVICE LINES, INCLUDING VALVES AND HYDRANTS, SHALL BE SUBJECTED TO A HYDROSTATIC PRESSURE OF 125 PSI. THE TEST PRESSURE SHALL BE HELD FOR A DURATION OF ONE HOUR	vi. Shut off the air supply after stabilizing the air temperature and record the time in seconds for thi internal sewer pressure to drop from 3.5 psig to 2.5 psig greater than any groundwater hydrostatic pressure. vii. Allowable limits. Total rate of air loss not to exceed 0.0030 cubic feet of air per minute per square foot of internal pipe area.	AND THE FINISHED TOP OF SUBGRADE ELEVATION TOLERANCES ALLOWED IN THESE SPECIFICA CONTRACTOR ADVISES THE OWNER AND VILLAGE I FINE GRADING FOR BASE COURSE CONSTRUCT	HAS BEEN GRADED WITHIN THE FIONS. UNLESS THE PAVING ENGINEER IN WRITING PRIOR TO ION, IT IS UNDERSTOOD THE DISSIBILITY FOR THE SUBGRADE. SSIBILITY AND COMPLYING WITH
IN CASE OF CONFLICTS THE VILLAGE OF HUNTLEY GENERAL NOTES AND STANDARD DETAILS SHALL TAKE PRECEDENCE OVER OTHER NOTES OR STANDARD DETAILS LOCATED ELSEWHERE WITHIN THE APPROVED ENGINEERING DRAWINGS. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST REVISION; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (MUTCD; THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS", SSTCI); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION; ADA STANDARDS FOR ACCESSIBLE DESIGN; THE VILLAGE OF HUNTLEY STANDARD DETAILS. THE VILLAGE OF HUNTLEY APPROVED MATERIAL	OR OTHER LITTER AND WASTE PRODUCTS INCLUDING OTHER EXTRANEOUS MATERIALS NOT CONDUCIVE TO PLANT GROWTH. 11. TOPSOIL SHALL BE STOCKPILED IN SEQUENCE TO ELIMINATE ANY RE-HANDLING OR DOUBLE MOVEMENTS BY THE CONTRACTOR. NO MATERIAL SHALL BE STOCKPILED WITHIN EXISTING OR PROPOSED UTILITY EASEMENTS OR WITHIN THE PUBLIC RIGHT-OF-WAY. 12. TOPSOIL STOCKPILES SHALL BE LOCATED IN AREAS TO AVOID EROSION OF SAID STOCKPILE TO OFFSITE AREAS. 13. THE CONTRACTOR SHALL COORDINATE INSPECTIONS AND TESTING OF WATER MAIN, WATER SERVICE, SANITARY SEWER, SANITARY SEWER SERVICES AND STORM SEWER WITH THE VILLAGE OF HUNTLEY'S ENGINEERING AND DEVELOPMENT	AND THE TEST REPEATED UNTIL RESULTS ARE SATISFACTORY. 10. LEAKAGE TEST. A. A METERED LEAKAGE TEST SHALL BE CONDUCTED AFTER THE PRESSURE TEST HAS BEEN SATISFACTORILY COMPLETED. B. DURATION OF EACH LEAKAGE TEST SHALL BE AT LEAST 24 HOURS. DURING THE TEST, WATER LINES SHALL BE SUBJECTED TO THE NORMAL WATER PRESSURE OF THE VILLAGE WATER SYSTEM. C. MAXIMUM ALLOWABLE LEAKAGE SHALL CONFORM TO CURRENT IEPA LEAKAGE TESTING SPECIFICATIONS. D. SHOULD ANY TEST OF PIPE DISCLOSE LEAKAGE GREATER THAN THE MAXIMUM ALLOWABLE AMOUNT, THE DEFECTIVE JOINT OR JOINTS SHALL BE LOCATED AND REPAIRED AND THE 24-HOUR METERED LEAKAGE TEST REPEATED UNTIL THE LEAKAGE IS WITHIN THE SPECIFIED ALLOWANCE. 11. FIRE SUPPRESSION MAINS. SUCH PIPE SHALL BE RATED TO MEET AND ACHIEVE THE 200-PSI TESTING PROCEDURES IN ACCORDANCE WITH HUNTLEY FIRE DECREES OF MIDDIO AND ACCORDANCE WITH HUNTLEY FIRE DECREES OF MIDDIO ACCORDANCE WITH HUNTLEY FIRE DECREES OF MIDIO ACCORDANCE WITH HUNTLEY FIRE DE	INFLATABLE RUBBER STOPPERS OR BY OTHER MEANS APPROVEI BY THE VILLAGE ENGINEER. ii. FILL THE MANHOLE AND PIPE WITH WATER TO A POINT TWO FEET ABOVE THE TOP OF THE SEWER AT THE UPPER MANHOLE; OR, II GROUNDWATER IS PRESENT, TWO FEET ABOVE THE AVERAGE ADJACENT GROUNDWATER LEVEL FOR A PERIOD OF NOT LESS THAN 24 HOURS PRIOR TO MEASURING LEAKAGE. iii. MEASURE THE LEAKAGE BY THE AMOUNT OF WATER ADDED TO MAINTAIN THE WATER LEVEL AT THAT LEVEL FOR A PERIOD AS REQUIRED BY THE VILLAGE ENGINEER BUT NOT LESS THAN ONI HOUR. C. WATER INFILTRATION TEST. i. IF, IN THE OPINION OF THE VILLAGE ENGINEER, EXCESSIVE GROUNDWATER (A MINIMUM OF 24 INCHES ABOVE THE TOP OF THE SEWER) IS ENCOUNTERED IN THE CONSTRUCTION OF A	6. 3/4 INCH THICK FIBER EXPANSION JOINTS SHALL THE SIDEWALK COINCIDES WITH THE CURB AND G 7. CONTRACTION JOINTS SHALL BE SAW CUT AT D CURB. THE COST OF THESE JOINTS SHALL BE CONST SHOWN IN THE CONSTRUCTION PLANS. ALL C APPROVED CLASS SI CONCRETE MIX AND SHALL DE COMPRESSIVE STRENGTH AT FOURTEEN (14) DAYS 9. SIDEWALK CONTROL JOINTS SHALL BE SET AT FIV HALF INCH (1/2 INCH) PRE-MOLDED FIBER EXPANS CENTERS AND WHERE THE SIDEWALK MEETS THE OR AT THE END OF EACH POUR. ALL SIDEWALKS TRENCHES AND/OR ABUTTING DRIVEWAY APRONS TWO (2) NO. 4 REINFORCING BARS (20 FOOT MINIM	BE USED IN EVERY CASE WHERE UTTER. ESIGNATED INTERVALS IN THE SIDERED AS INCIDENTAL. RUCTED AT THE DIMENSIONS AS DICRETE SHALL BE AN IDOT EVELOP A MINIMUM OF 3,500 PSI. E (5) FOOT CENTERS, AND ONE-SION JOINTS AT FIFTY (50) FOOT CURB OR ANOTHER SIDEWALK, IS CONSTRUCTED OVER UTILITY IS SHALL BE REINFORCED WITH UM LENGTH).
PROVIDED WHERE OPERATIONS ABOT PUBLIC THOROUGHFARES AND ADJACENT PROPERTY. OSION CONTROL PUBLIC/PRIVATE STREETS SHALL BE KEPT FREE OF DIRT AND DEBRIS WITH DECKLAR OF PARTIES OF DIRT AND DEBRIS WITH DECKLAR OF PARTIES OF DIRT AND DEBRIS WITH	9. PRECAST CONCRETE ADJUSTING RINGS ARE NOT TO EXCEED EIGHT (8) INCHES IN OVERALL HEIGHT AND SHALL BE USED IF AN ADJUSTMENT OF STRUCTURES TO THE FINISHED GRADE ESTABLISHED BY THE PROJECT ENGINEER IS NECESSARY. A MAXIMUM OF TWO (2) PRECAST CONCRETE ADJUSTING RINGS SHALL BE USED. 10. THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE VILLAGE MAY WANT TO PLACE DURING THE CONTRACTOR'S OPERATIONS.	THE SYSTEM SHALL BE OPENED WITH PERMISSION OF THE VILLAGE PUBLIC WORKS DEPARTMENT. THE DEVELOPER SHALL BE RESPONSIBLE FOR CERTIFYING, IN WRITING TO THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING, THAT HE OR HIS REPRESENTATIVES HAVE WITNESSED THE OPENING OF ALL VALVES PURSUANT TO THE OPERATING PERMIT. 13. THE CONTRACTOR SHALL CONSIDER INCIDENTAL TO THE CONTRACT ANY CHLORINATION AND TESTING OF EXISTING WATER MAIN WHERE CONNECTIONS TO AND CONCLUSION OF SUCH MAINS IS INDICATED ON THE DRAWINGS.	 B. LIFT HOLES SHALL BE PLUGGED WITH A NON-SHRINK GROUT. C. INLET AND OUTLET PIPES AT THE MANHOLE SHALL BE PLUGGED, TAKING CARE TO SECURELY BRACE PLUG TO AVOID ITS BEING DRAWN INTO MANHOLE. D. VACUUM TEST EQUIPMENT SHALL BE PLACED AT INSIDE OF TOP OF CONI SECTION AND SEAL INFLATED TO 40 PSI TO EFFECT A SEAL BETWEEN VACUUM BASE AND STRUCTURE E. A VACUUM OF TEN INCHES OF MERCURY SHALL BE DRAWN AND VACUUM 	MAINTENANCE OF THE PUBLIC IMPROVEMENTS I ACCEPTANCE BY THE VILLAGE BOARD, THE IMPROVEMENTS CONSTRUCTION GUARANTEE S SUBDIVIDER. 4. WRITTEN ACCEPTANCE REQUEST AFOREMENT	YEARS AFTER ACCEPTANCE OF BY THE VILLAGE BOARD. UPON BALANCE OF THE PUBLIC HALL BE RELEASED TO THE CONED MUST BE SUBMITTED
THE CONTRACTOR SHALL IMPLEMENT ANY ADDITIONAL EROSION CONTROL MEASURES DEEMED NECESSARY BY SITE'S EROSION CONTROL INSPECTOR, THE STANDARDS OF THE VILLAGE OF HUNTLEY AND THE ILLINOIS URBAN MANUAL. ALL STORM SEWER CATCH BASINS, SUMPS AND/OR RETENTION BASINS PROVIDED WITH THIS PROJECT ARE TO BE CLEANED AT THE END OF CONSTRUCTION OF THE PROJECT PRIOR TO FINAL ACCEPTANCE. CLEANING MAY ALSO BE REQUIRED DURING THE COURSE OF THE CONSTRUCTION OF THE PROJECT IF IT IS DETERMINED THAT THE SILT AND DEBRIS TRAPS ARE NOT PROPERLY FUNCTIONING AND THEIR PERFORMANCE IS IMPAIRED.			7. ALL PUBLIC SANITARY SEWER SHALL BE INTERNALLY RECORDED BY REMOTI CAMERA. RECORDINGS SHALL BE IN COLOR DVD FORMAT AND SUBMITTED TO THI VILLAGE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ACCEPTANCE OF THI SEWER IMPROVEMENTS BY THE VILLAGE. TELEVISING OF THE SEWER PIPE SHALL NOT TAKE PLACE SOONER THAN ONE YEAR AFTER INSTALLATION UNLESS APPROVED BY THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING.		
VILLAGE OF HUNTLEY 10987 MAIN STREET HUNTLEY, IL 60142 (847) 515-5200			STANDARI SCALE: NTS	DETAILS - GENERAL NOTE DRAWN/CHECKED CBBEL/TPF	S DRAWING NUMBER
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 PROJECT STAFF
 ISSUE
 REVISIONS
 DATE

 ROJECT MANAGER:
 1
 PERMIT DRAWINGS
 09-14-2022

 NGINEER:
 2
 PERMIT DRAWINGS
 10-28-2022

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 3
 PERMIT DRAWINGS
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 6
 01-05-2023

BONO CONSULTING, INC.
CIVIL ENGINEERS
OND ST, SUIT 305 PH : (331) 229-3512

GENERAL NOTES

NEW HUNTLEY FORD PARKING LOT
13900 AUTO MALL DRIVE., HUNTLEY, IL, 60142

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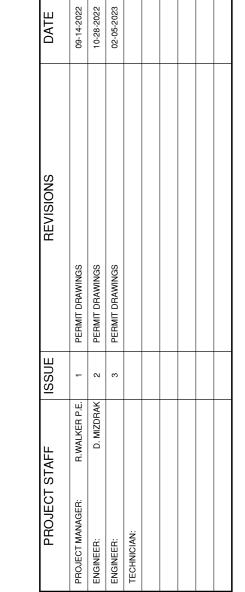
PROJECT NO.: 2227

BASE FILE:

SHEET FILE:

SEPT 14, 202

ISSUE DATE: SEPT 14, 2022
SCALE: NTS
SHEET NUMBER
C-3.2



BONO CONSULTING, INC.
CIVIL ENGINEERS
1601 BOND ST, SUIT 305 PH : (331) 229-3512
NAPERVILLE, IL 60563 FAX: (847) 823-3303

PAVEMENT STRIPPING EXHIBIT
NEW HUNTLEY FORD PARKING LOT
13900 AUTO MALL DRIVE., HUNTLEY, IL, 60142

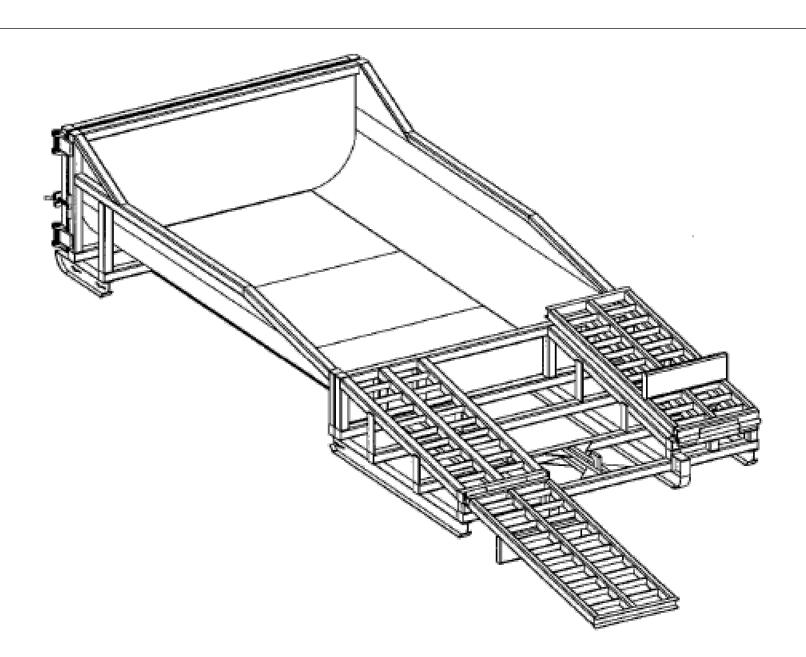
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PROJECT NO.: 22277

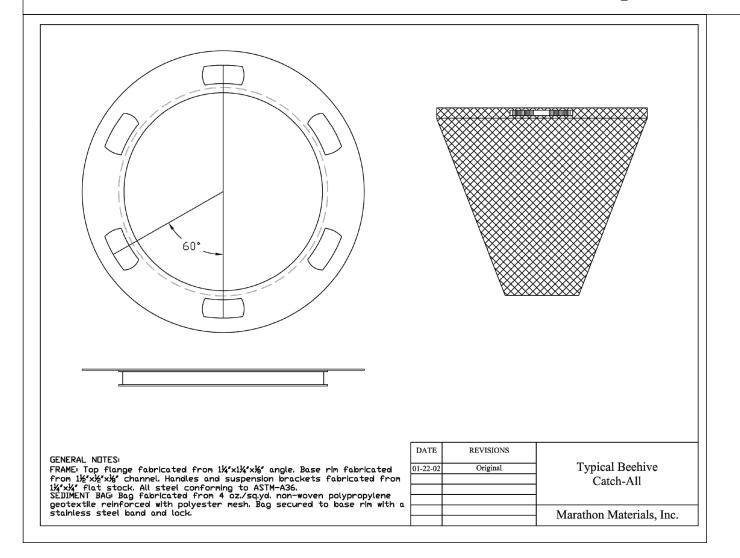
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SHEET FILE:
ISSUE DATE: SEPT 14, 2022

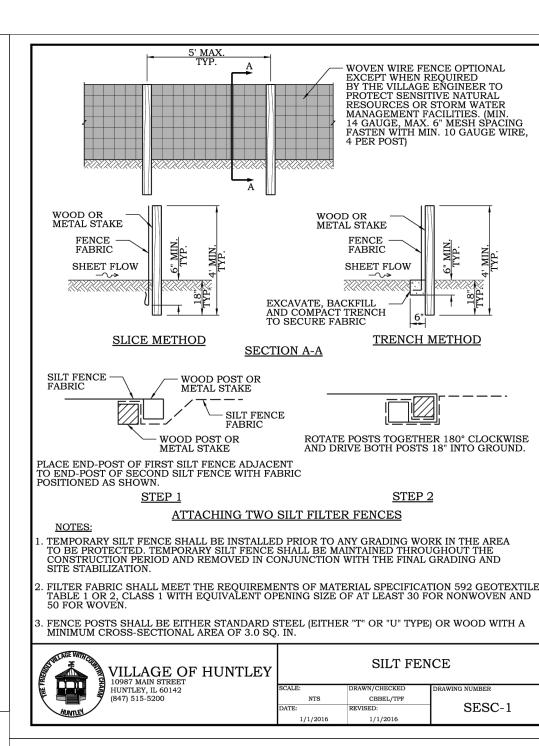
SHEET NUMBER

C-2.4



Prefabricated Concrete Washout Container w/Ramp





CURB TYPE.

TYPE A B C D R₁ R₂

M-2.12 | 12 | 2 | 4 | 2 | 3 | 2

M-4.06 6 4 3 4 3 NA

M-4.12 12 4 3 4 3 NA

M-4.18 18 4 3 4 3 NA

M-4.24 | 24 | 4 | 3 | 4 | 3 | NA

M-6.06 6 6 2 6 2 NA

M-6.12 12 6 2 6 2 NA

M-6.18 18 6 2 6 2 NA

M-6.24 24 6 2 6 2 NA

CBBEL/TPF
REVISED:

COMBINATION CONCRETE CURB AND GUTTER

DRN-1

CURB TYPE.

BARRIER CURB

TABLE OF DIMENSIONS

TYPE A B C D R1

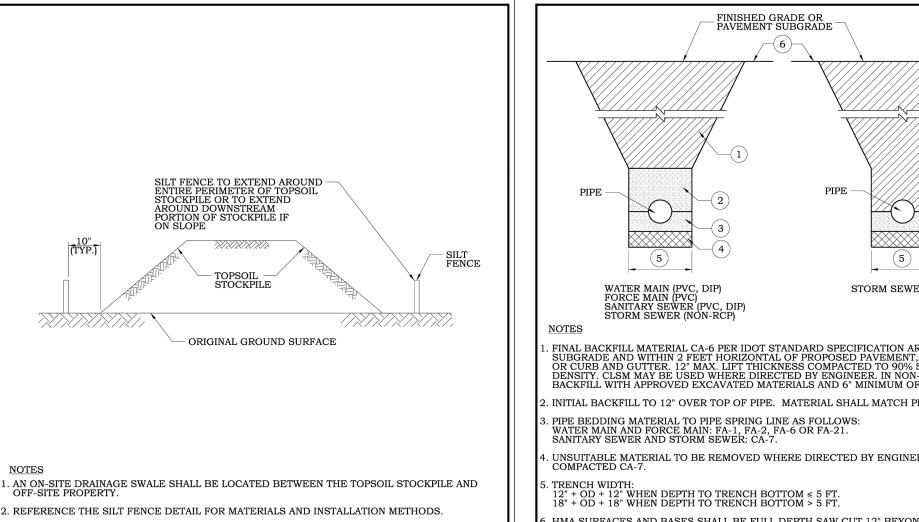
B-6.18 18 1 6 6 1

B-9.18 | 18 | 2 | 5 | 9 | 1

B-9.24 2 5 9 1

* For corner islands only.

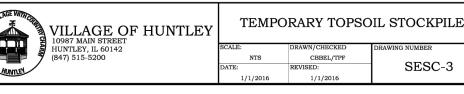
1. SEE DETAIL DRN-3 FOR NOTES.

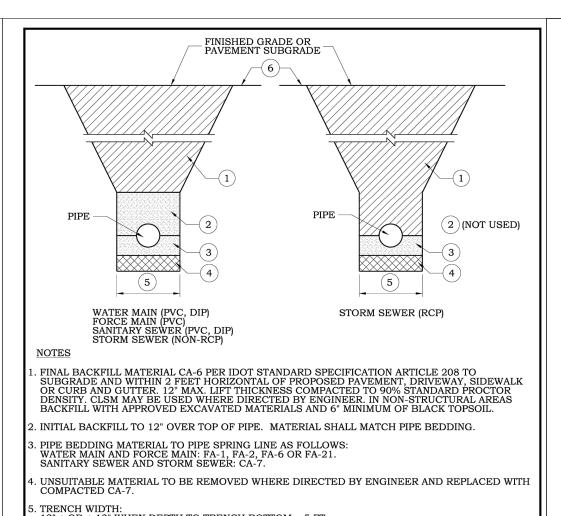


1. AN ON-SITE DRAINAGE SWALE SHALL BE LOCATED BETWEEN THE TOPSOIL STOCKPILE AND OFF-SITE PROPERTY.

3. IF THE STOCKPILE IS TO REMAIN FOR MORE THAN 14 DAYS, IT SHALL BE STABILIZED WITHIN 7 DAYS OF COMPLETION TO MINIMIZE EROSION. . SEDIMENT TRAPPED BY THE FENCES SHALL BE REMOVED AND PROPERLY DISPOSED OF WHENEVER SIGNIFICANT ACCUMULATION OCCURS.

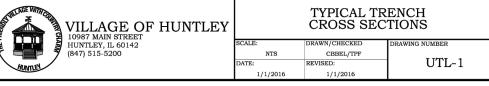
5. SILT FENCES SHALL BE MAINTAINED IN PLACE UNTIL TOPSOIL STOCKPILE HAS BEEN ELIMINATED AND SILT FENCE SHALL BE REMOVED ONLY WHEN DIRECTED BY THE VILLAGE.

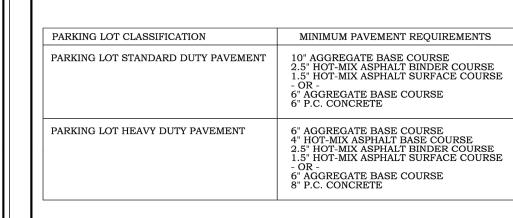




HMA SURFACES AND BASES SHALL BE FULL DEPTH SAW CUT 12" BEYOND EDGE OF TRENCH. PAVEMENT SHALL BE RESTORED IN ACCORDANCE WITH VILLAGE STANDARD PAVEMENT DETAIL

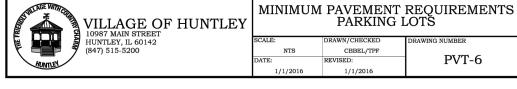
CONTRACTORS SHALL COMPLY WITH THE LATEST OSHA STANDARDS INCLUDING, BUT NOT LIMITED TO: SLOPING AND BENCHING TRENCH WALLS; TRENCH SUPPORT AND SHORING SYSTEMS; SHIELD SYSTEMS; AND HAZARDOUS ATMOSPHERES.

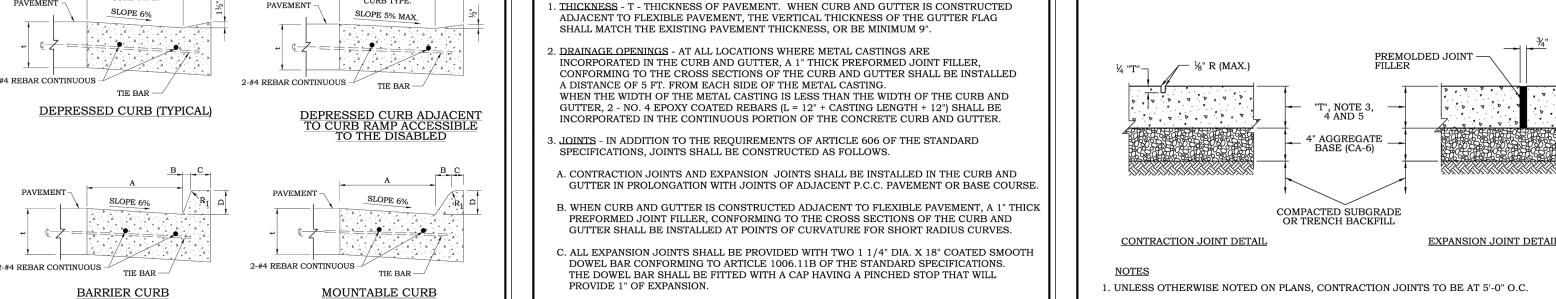




SECTIONS REPRESENT THE MINIMUM CROSS SECTIONS ALLOWED.

- $2.\ {\rm HOT\ MIX\ ASPHALT\ SURFACE\ AND\ BINDER\ COURSE\ SHALL\ CONFORM\ TO\ IDOT\ HMA\ MIX\ SELECTION\ TABLE.}$
- 3. PORTLAND CEMENT CONCRETE SHALL CONFORM TO IDOT CLASS PV, MIN. 3500 PSI (NO FLY ASH ALLOWED).
- 4. ALL SUBGRADE SHALL HAVE A MINIMUM ILLINOIS BEARING RATIO (IBR) OF 3.0, AND BE COMPACTED TO AT LEAST 90% MODIFIED PROCTOR DENSITY (ASTM. D-1557)





PROVIDE 1" OF EXPANSION. D. CONSTRUCTION JOINT SPACING 12' MAX.

E. EXPANSION JOINT SPACING 84' MAX.

1. <u>REINFORCEMENT</u> - ALL CURB AND GUTTER SHALL CONTAIN 2-#4 REBAR CONTINUOUS THROUGHOUT. RIGID PAVEMENT ONLY: #6 TIE BARS SHALL BE PLACED AT 24" CENTERS.

5. AN IDOT APPROVED CURING COMPOUND MUST BE PLACED ON THE FINISHED CONCRETE PER IDOT STANDARD SPECIFICATIONS 1020.13 AND 1022.01 (IDOT APPROVED PAILS OR

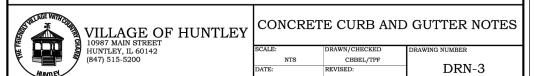
DRUMS SHALL BE INSPECTED/WITNESSED BY THE VILLAGE OF HUNTLEY OR VILLAGE REPRESENTATIVE). NON IDOT APPROVED CURING/SEALING PRODUCTS WILL BE PROHIBITED. 6. ALL CURB/GUTTER SHALL BE INSTALLED ON A MINIMUM 4" COMPACTED CA-6 SUBBASE THAT

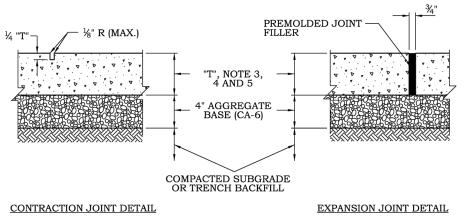
SHALL EXTEND A MINIMUM OF 6" FROM THE BACK OF CURB UNLESS OTHERWISE INDICATED. 7. CURB SHALL BE STAMPED WITH A "W" INDICATING THE LOCATION OF WATER SERVICES AND

8. ALL WORK AND MATERIAL SHALL CONFORM TO IDOT STANDARD SPECIFICATION ART 606 UNLESS OTHERWISE SPECIFIED.

STAMPED WITH A "S" INDICATING THE LOCATION OF SANITARY SEWER SERVICES.

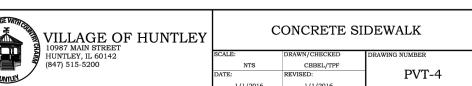
24" DIA. — TOP OF STRUCTURE



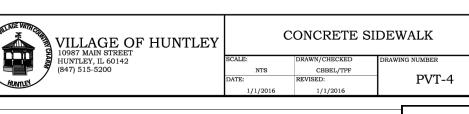


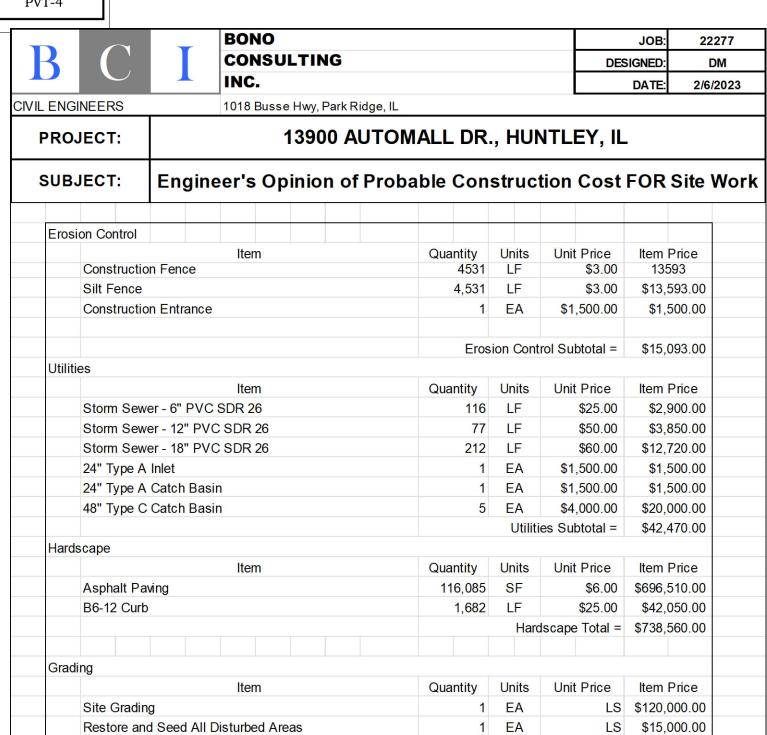
. UNLESS OTHERWISE NOTED ON PLANS, CONTRACTION JOINTS TO BE AT 5'-0" O.C.

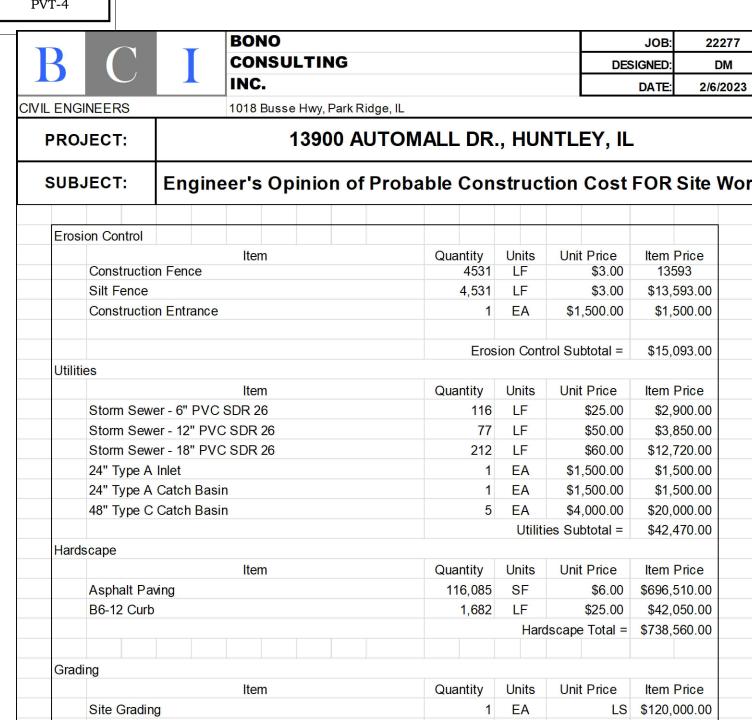
- 4. SIDEWALKS THROUGH DRIVEWAYS SHALL CONTAIN SYNTHETIC FIBER REINFORCEMENT ADDITIVE. THE USE OF WELDED WIRE MESH IS PROHIBITED
- 5. SIDEWALK THICKNESS SHALL BE 5". FOR SIDEWALK THROUGH THE LIMITS OF DRIVEWAYS, THICKNESS SHALL BE 6" FOR RESIDENTIAL DRIVEWAYS
- AND 8" FOR NON RESIDENTIAL DRIVEWAYS. 6. ALL SIDEWALKS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT.
- 7. ALL SIDEWALKS SHALL BE STAMPED WITH A "W" INDICATING THE LOCATION OF WATER SERVICE AND "S" INDICATING THE LOCATION OF SANITARY SERVICES.
- 8. AN IDOT APPROVED MEMBRANE CURING COMPOUND MUST BE PLACED ON THE FINISHED CONCRETE PER IDOT STANDARD SPECIFICATIONS 1020.13 AND 1022.01 (IDOT APPROVED PAILS OR DRUMS SHALL BE INSPECTED/WITNESSED BY THE VILLAGE OF HUNTLEY OR VILLAGE REPRESENTATIVE). NON-IDOT APPROVED CURING/SEALING PRODUCTS WILL BE PROHIBITED.
- 9. ALL SIDEWALK PLACED OVER ALL AREAS OF UTILITY TRENCHES OR EXCAVATED AREAS SHALL BE REINFORCED WITH A MINIMUM OF TWO #4 BARS 24" ON CENTER FOR A LENGTH EXTENDING 10' FROM THE CENTERLINE OF THE TRENCH.

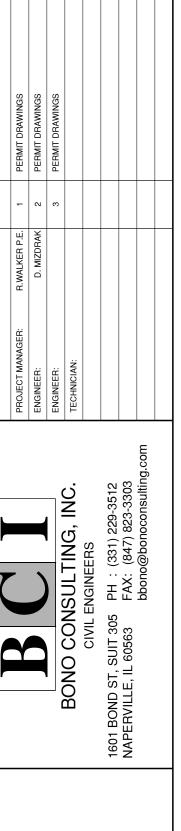


Subtotal









09 **L**, ORD DRIVE. STANDARD **AUTO MALL**

42

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AUTHORIZED IN WRITING BY THE ENGINEER PROJECT NO.: BASE FILE: SHEET FILE: ISSUE DATE: SEPT 14, 2022 SHEET NUMBER

Grading Total= \$135,000.00

— +/- 2" R -+/- 2" R CIRCULAR 15" UNLESS OTHERWISE NOTED ON THE PLANS. BEDDING — 4" MIN. CA-7 BEDDING **ELEVATION** MATERIALS FOR WALLS D C* CONCRETE SECTION * DIMENSION "C" MAY VARY FROM THE DIMENSION MATERIALS FOR WALLS (min.) **NOTES** . USE ECCENTRIC CONES UNLESS OTHERWISE INDICATED ON THE DRAWING. FLAT TOP SLABS PERMITTED ONLY FOR MANHOLES TOO SHALLOW FOR CONES. CONCRETE SECTION . USE 4'-0" DIAMETER FOR SEWER SIZES THRU 21", 5'-0" DIAMETER FOR SEWER SIZES 24" THRU 30", 6'-0" DIAMETER FOR SEWER SIZES GRÉATER THAN 30", UNLESS OTHERWISE NOTED. 1. UNLESS OTHERWISE SPECIFIED CONSTRUCTION AND MATERIALS SHALL CONFORM TO IDOT STD. SPEC. ART. 602. BA. EXTERNAL CHIMNEY SEALS PER THE VILLAGE'S APPROVED MATERIAL LIST SHALL BE INSTALLED ON ALL STRUCTURES WHEN LOCATED WITHIN LIMITS OF PAVED SURFACE. THE MANHOLE RIM SHALL BE 1/2" BELOW PAVEMENT GRADE. EXTERNAL CHIMNEY SEALS MAY BE ELIMINATED FOR STRUCTURES LOCATED OUTSIDE THE LIMITS OF PAVED SURFACES. 2. BOTTOM SLABS MAY BE CONNECTED TO THE RISER AS DETERMINED BY THE FABRICATOR; HOWEVER, ONLY A SINGLE ROW OF REINFORCEMENT AROUND THE PERIMETER MAY BE UTILIZED. 3B. EXTERNAL CHIMNEY SEALS PER THE VILLAGE'S APPROVED MATERIAL LIST SHALL BE INSTALLED ON ALL STRUCTURES LOCATED WITHIN CURB LINES. EXTERNAL CHIMNEY SEALS PER THE VILLAGE'S APPROVED MATERIAL LIST SHALL BE INSTALLED ON ALL STRUCTURES WHEN LOCATED WITHIN LIMITS OF PAVED SURFACES. THE STRUCTURES RIM SHALL BE 1/2" BELOW PAVEMENT GRADE, EXTERNAL CHIMNEY SE, MAY BE ELIMINATED FOR STRUCTURES LOCATED OUTSIDE LIMITS OF PAVED SURFACES. . UNLESS OTHERWISE SPECIFIED CONSTRUCTION AND MATERIALS SHALL CONFORM TO IDOT STD. SPEC. ART. $602.\,$ 3B. EXTERNAL CHIMNEY SEALS PER THE VILLAGE'S APPROVED MATERIAL LIST SHALL BE INSTALLED ON ALL STRUCTURES LOCATED WITHIN CURB LINES. . REMOVE TOP TWO MANHOLE STEPS PRIOR TO FINAL INSPECTION. CATCH BASIN TYPE A CATCH BASIN TYPE C VILLAGE OF HUNTLE' VILLAGE OF HUNTLEY CBBEL/TPF
REVISED: CBBEL/TPF HUNTLEY DRN-5 DRN-6

VILLAGE OF HUNTLEY APPROVED MATERIAL LIST

GENERAL ITEMS

Bolts Placed Underground: All below grade factory installed bolts and fasteners shall be Teflon coated 304-grade stainless steel

2. <u>Casing:</u>

- Casing Spacers: Carrier pipe shall be centered within a casing by use of model CCS stainless steel Casing Spacers as manufactured by Cascade Waterworks Mfg.
- Casing End Boots: Install model CCES End Boots as manufactured by Cascade Waterworks Mfg.

3. <u>Truncated Dome Detectable Warning Systems:</u>

- A. Wet set reinforced polymer type; Brick red color homogenous
- Meeting requirements of Americans with Disabilities Act Accessibility Guidelines, the Illinois Assembly Code and applicable **IDOT Standard Details**
- C. Approved Model: as manufactured by ADA Solutions, TufTile, and Armor-Tile (Herculite Series); Use same model throughout development/project

Street Signs:

- Signs: High intensity prismatic meeting MUTCD requirements
- Posts: Telescoping square galvanized tubing with 7/16" holes on all four sides; 10' height
- 5. Approved Model: as manufactured by Telespar

- Street Name Signs:
 - White letters on green background Posts: Round galvanized socket and wedge post; 2-3/8" outside

Signs: High intensity prismatic meeting MUTCD requirements;

- diameter; 12' height 7. Approved Model: as manufactured by Telespar
- Reflective Pavement Markers:
 - A. Type: Recessed
 - B. Approved Model: R-100 as manufactured by Marker One

A. To be reviewed on a project by project basis

SANITARY SEWER SYSTEM

1. <u>Sanitary Sewer Pipe:</u>

- A. PVC pipe (depths 15' and less):
 - Gravity Sewer: PVC SDR 26 in accordance with D-3034 for pipe diameter 15" and less and F679 for pipe diameter greater than 15". Joints shall be in accordance with ASTM D-3212
 - ii. Pressure Sewer Force Main: 4-inch through 12-inch shall be C900 DR-18; 14-inch through 18-inch shall be C905 DR-18. Elastomeric gasket joints shall be in accordance with ASTM D-3139
 - Pressure Sewer Force Main (only as authorized by Director of Public Works): PVC SDR 26 in accordance with D-2241 for pipe diameter 16" and less. Elastomeric gasket joints shall be in accordance with **ASTM D-3139**

B. Ductile iron (depths greater than 15 feet):

conductivity

- i. Class 52 conforming to ANSI/AWWA C151/A21.51: ii. Mechanical or push-on joints shall conform to
- iii. All DIP sewer mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance

with ANSI.AWWA C105/A21.5, ASTM A674, using

- "Method A" installation Brass wedges shall be installed to provide electrical
- Sewer Force Main Fittings: All fittings shall be mechanical joint ductile iron and shall conform to ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53. Fittings shall be U.L. Listed Class 350 and shall be manufactured in the United **States**

ANSI/AWWA C111/A21.11

3. <u>Sewer Force Main Joint Restraint:</u>

- A. All mechanical joint fittings shall have restraining glands installed: i. DIP MJ restraint device shall be Mega-lug Series 1100 by EBAA Iron or Uni-flange Series 1400 by Ford
 - Company ii. PVC MJ restraint device shall be Mega-lug Series 2000PV by EBAA Iron or Uni-flange Series 1500 by Ford
- DIP push joint pipe restraint shall be Field Lok® 350 gaskets by US Pipe or Series 1700 Mega-lug by EBAA Iron or Series 1390 Pipe
- C900 PVC push joint pipe restraint shall be Series 1900 split serrated restraint harness by EBAA Iron or Series 1390 Pipe
- C905 PVC push joint pipe restraint shall be Series 2800 Mega-lug restraint harness by EBAA Iron or Series 1390 Pipe Restraint by

E. Lengths of pipe restraint shall be determined from manufacturer's installation specifications

Precast reinforced in accordance with ASTM C478. Eccentric cone type unless otherwise indicated on Drawings

i.	through 21" sewer pipe	I	Min.	4'
	inside diameter manhole			
ii.	24" through 30" sewer pipeMin. diameter manhole	5'	ins	ide
iii.	>30" through 48" sewer pipeMin.	6'	ins	ide

- diameter manhole C. Manhole Frame & Lids:
 - i. Neenah R-1712, self-sealing Type B cover or East Jordan Iron Works 1050 with self-sealing cover
 - ii. The words "SANITARY" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

- i. Barrel sections shall be sealed using butyl rubber sealant and an external butyl joint wrap similar to Barrel Wrap as manufactured by Adaptor, Inc., EZ Wrap as manufactured Press-Seal Gasket Corporation, Infi-Shield Gator Wrap as manufactured by Sealing Systems, Inc., or approved equal
- ii. The chimney and adjusting rings shall be sealed using an external chimney seal as manufactured by Adaptor,
- iii. A watertight flexible pipe-to-manhole connector shall be employed in the connection of the sanitary sewer pipe to precast manholes. The connector shall consist of a rubber gasket, an internal expansion sleeve, and one or more external compression take-up clamps. Approved materials for the connector shall be natural or synthetic rubber and Series 300 non-magnetic stainless steel. No plastic components shall be permitted. The rubber gasket element shall be constructed solely of synthetic or natural rubber, and shall meet/exceed the requirements of ASTM C 923

STORM SEWER SYSTEM

Storm Sewer Pipe:

- A. Reinforced concrete Pipe (RCP):
 - i. Conforming to ASTM C-76
 - ii. Tongue & groove or bell & spigot joints using cement mortar, butyl sealant or o-ring gasket in accordance with ASTM C-351 or C-443
 - iii. Thickness class shall be in accordance with the IDOT Standard Specifications for a given pipe diameter and

fill height over the top of pipe When authorized by the Director of Public Works, the following Storm Sewer

Pipe materials may be allowed: B. PVC pipe (depths 15' and less):

- i. PVC SDR 26 in accordance with D-3034 for pipe diameter 15" and less and F679 for pipe diameter greater than 15". Joints shall be in accordance with **ASTM D-3212**
- ii. Pressure sewer for water main separation requirements: PVC SDR 26 in accordance with D-2241 for pipe diameter 16" and less. C905 DR-18 for 18inch: C905 DR-25 for 20" and 24". Elastomeric gasket joints shall be in accordance with ASTM D-3139
- C. Ductile iron pipe (DIP): i. Class 52 conforming to ANSI/AWWA C151/A21.51:
 - ii. Mechanical or push-on joints shall conform to ANSI/AWWA C111/A21.11
 - iii. All DIP sewer mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance with ANSI.AWWA C105/A21.5, ASTM A674, using "Method A" installation
 - iv. Brass wedges shall be installed to provide electrical conductivity
- High Density Polyethylene (HDPE):
 - i. FOR PRIVATE USE ONLY; NOT ALLOWED ON PUBLIC **RIGHT-OF-WAY**
 - ii. Smooth interior and annular exterior corrugations conforming to AASHTO M-294 and watertight flexible elastomeric seals conforming to ASTM D-3212 and F-

Manholes:

Precast reinforced in accordance with ASTM C478. Eccentric cone

В. Size:

i.	through 21" sewer pipe		Min.	4'
	inside diameter manhole			
ii.	24" through 30" sewer pipe M	in. 5	' ins	ide
	diameter manhole			
iii.	>30" through 48" sewer pipe M	in. 6	' ins	ide
	diameter manhole			
iv.	greater than 48" sewer pipeS	pecial	desi	gn
	required			

C. Manhole Frame & Lids:

- i. Neenah R-1772, Type B cover (cover may be open Type D when specified on drawings) or East Jordan Iron
- ii. The words "STORM" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

3. Inlet and Catch Basin Frame & Lids:

- A. Frame & grates: Neenah R-1772, Type D open cover or East Jordan Iron Works 1022
- B. Combination frame, grate and barrier curb box: Neenah R-3281-A with standard Type C grate
- C. Combination frame, grate and mountable curb box: Neenah R-3501-TR (flow right) or TL (flow left) with standard Type L grate; alternate to be reviewed on case by case basis to match curb dimensions
- D. Beehive frame & grates: Neenah R-4340-B

as manufactured by Adaptor, Inc.

4. <u>Storm Sewer Structure Seal:</u>

- A. Precast sections shall be sealed using butyl rubber sealant. B. When storm sewer structure is installed in pavement, the chimney and adjusting rings shall be sealed using an external chimney seal
- C. When storm sewer structures are placed within curb lines, the chimney and adjusting rings shall be sealed using heat activated Wrapid Seal an external chimney seal as manufactured by Canusa-

WATER DISTRIBUTION SYSTEM

- 1. Water Main Pipe:
 - A. Ductile iron Class 52, conforming to ANSI/AWWA C151/A21.51: i. Cement Lining, conforming to ANSI/AWWA
 - C104/A21.4 ii. Mechanical or push-on joints shall conform to
 - ANSI/AWWA C111/A21.11 iii. All DIP water mains shall be encased in an 8 mil high density polyethylene encasement with its material specifications and installation method in accordance with ANSI.AWWA C105/A21.5, ASTM A674, using "Method A" installation
 - iv. Brass wedges shall be installed to provide electrical
 - conductivity
 - 8-inch through 12-inch shall be C900 DR-18
 - 14-inch through 18-inch shall be C900 DR-18 iii. 20-inch and 24-inch shall be C900 DR-25
 - iv. All PVC water main shall be installed with a minimum 10 gauge solid copper tracer wire. The wire shall be continuous through the valve vaults and boxes and shall be accessible at grade within the vault frame or

2. Water Main Fittings:

A. All fittings shall be mechanical joint ductile iron and shall conform to ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53 and cement lined in accordance with ANSI/AWWA C104/A21.4. Fittings shall be U.L. Listed Class 350 and shall be manufactured in the United States

3. <u>Fire Hydrants:</u>

- A. Approved Model:
 - Shall meet AWWA C-502
 - ii. Mueller Super Centurion A-423 break away style traffic
- B. All hydrants shall include (Refer to standard Fire Hydrant Detail) i. 6" mechanical joint connection with retainer glands
 - ii. 5 1/4" valve opening
 - iii. One 4 $\frac{1}{2}$ " pumper nozzle and two 2 $\frac{1}{2}$ " hose nozzles 6" auxiliary valve and box with valve box stabilizer on

and UV resistant shaft with 6" wide red reflective tape,

- v. Standard "Hydra-Finder" hydrant locator including 3/8" white laminar matrix fiberglass 5' long corrosion
- flag and spring C. Fire Hydrant Paint: All publicly owned hydrants shall be painted red. All privately owned hydrants shall be painted yellow

- 6" through 10" diameter: Cast iron body, bronze fitted, resilient wedge gate valve with non-rising stem, standard operating nut and open in a counter clockwise direction. Resilient wedge gate valves shall be Mueller A-2361 Series in accordance with AWWA C-515
- B. 12 inches and larger: Cast iron body, rubber seat type butterfly valves. All valves shall open counter clockwise with non-rising stem. Butterfly valves shall be Class 150B Mueller B-3211 in accordance with AWWA C-504

5. Valve Box:

Valve boxes shall be cast iron, two (2) piece 51/4" shafts screw type Tyler Model 6850 and installed on the valve with an Adaptor II valve box stabilizer as manufactured by Adaptor, Inc. Lids shall be marked "Water"

6. <u>Valve Vaults:</u>

A. Precast reinforced vaults in accordance with ASTM C478 are required for all valves greater than 10" and all valves located in pavement

- through 8" valves Min. 4' inside diameter 10" and larger valves Min. 5' inside diameter
- iii. Pressure Taps Min. 5' inside
- C. Valve Vault Frame & Lids: i. Neenah R-1712, self-sealing Type B cover or East
 - Jordan Iron Works 1050 with self-sealing cover ii. The words "WATER" and "VILLAGE OF HUNTLEY" shall be cast into the surface of the lid

D. Valve Vault Seal:

- i. Barrel sections shall be sealed using butyl rubber
- ii. The chimney and adjusting rings shall be sealed using an external chimney seal as manufactured by Adaptor,
- iii. A watertight flexible pipe-to-manhole connector shall be employed in the connection of the water main pipe to precast vaults. The connector shall consist of a rubber gasket, an internal expansion sleeve, and one or more external compression take-up clamps. Approved materials for the connector shall be natural or synthetic rubber and Series 300 non-magnetic stainless steel. No plastic components shall be permitted. The rubber gasket element shall be constructed solely of synthetic or natural rubber, and shall meet/exceed the requirements of ASTM C 923

7. Joint Restraint:

- A. All mechanical joint fittings shall have restraining glands installed: i. DIP MJ restraint device shall be Mega-lug Series 1100 by EBAA Iron or Uni-flange Series 1400 by Ford
 - ii. PVC MJ restraint device shall be Mega-lug Series 2000PV by EBAA Iron or Uni-flange Series 1500 by Ford
- DIP push joint pipe restraint shall be Field Lok® 350 gaskets by US Pipe or Series 1700 Mega-lug by EBAA Iron or Series 1390 Pipe Restraint by Ford Company
- C. 900 PVC push joint pipe restraint shall be Series 1900 split serrated restraint harness by EBAA Iron or Series 1390 Pipe **Restraint by Ford Company**

D. Lengths of pipe restraint shall be determined from manufacturer's

8. <u>Copper Service Lines:</u>

A. 1.5-inch diameter minimum

installation specifications

Type K soft copper tubing in accordance with ANSI H23.1 Compression fittings only

9. <u>Service Line Taps:</u>

- Service taps of 1 $\frac{1}{2}$," & 2" require the use of a tapping saddle. Saddles shall be full circle, fusion bonded flexi coat epoxy ductile iron body (per ASTM A536) with double 304-grade stainless steel straps and hardware, and NSF 61 listed TaperSeal Nitrile gasket as manufactured by Smith-Blair; model #317
- B. Existing service connections less than 1 1/2" may be re-connected upon the authorization of the Director of Public Works utilizing the direct tap method to 6-inch mains and larger only

10. Corporation Stops:

A. Compression fittings i. Mueller B-25008-N ($1\frac{1}{2}$ -inch and 2-inch)

11. Curb Stops:

A. Compression fittings i. Mueller B-25155-N 300 Ball (1½-inch and 2-inch)

12. Curb Box:

A. Extension type arch pattern Mueller H-10310 with stationary rod

Lid marked "WATER"

13. Pressure Tapping: A. Tapping Sleeves:

- Stainless steel meeting AWWA C223 and NSF 61; Mueller H-304, Smith - Blair 665, or Cascade Waterworks CST-EX
- ii. Flange fasteners shall be 304-grade stainless steel B. Tapping Valve:

Cast iron body, bronze fitted, resilient wedge gate valve with non-rising stem, standard operating nut and open in a counter clockwise direction. Resilient wedge tapping valves shall be Mueller T-2361 Series in accordance with AWWA C-515 and NSF 61

14. Sampling Station:

A. Unit shall be designed specifically for collecting bacteriological and other water samples at a designated point directly from the water main and shall be model Eclipse No. 88 with cold climate protection package as manufactured by Kupferle Foundry



Restraint by Ford

STANDARD DETAILS - APPROVED MATERIAL LIST

SCALE: NTS DRAWN/CHECKED CBBEL/TPF DRAWING NUMBER -/-DATE: 1/1/2016 REVISED: 10/21/2021

60142 <u>O</u> Ε, PARKING HUNTLEY, S MATERIAL ORI **APPROVED** MALL AUTO NEW 13900

HIS DRAWING SHALL NOT BE USED REPRODUCED, MODIFIED OR SOLD EITHER WHOLLY OR IN PART, EXCEPT WHEN AUTHORIZED IN WRITING BY THE ENGINEER

PROJECT NO .: BASE FILE:

SHEET FILE: ISSUE DATE: SEPT 14, 2022

SHEET NUMBER C-3.

VILLAGE OF HUNTLEY GENERAL NOTES PROJECT INITIATION	EARTHWORK 1. ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CCDD) FILL SITE SHALL MEET THE REQUIREMENTS OF	PUBLIC WATER SYSTEM 1. AN IEPA CONSTRUCTION PERMIT MUST BE SECURED PRIOR TO BEGINNING CONSTRUCTION. THE NEW WATER MAIN SHALL NOT BE ACTIVATED UNTIL AN	SANITARY SEWER SYSTEM 1. NON-SHEAR STAINLESS STEEL COUPLINGS SHALL BE USED WHEN CONNECTING SEWER PIPES OF DISSIMILAR MATERIALS AND PIPES WITH NO HUB JOINTS.	STORM WATER SYSTEM 1. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBLE PROVIDE AND MAINTAIN TEMPORARY OUTLETS	
SERVICE. LIMITED INVESTIGATION OF SUBSURFACE CONDITIONS AT THE PROPOSED SITE OF WORK HAS BEEN MADE FOR THE PURPOSE OF DESIGN. THE VILLAGE OF HUNTLEY, ITS AGENTS OR CONSULTANTS ASSUME NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THESE PRELIMINARY INVESTIGATIONS, NOR THEIR INTERPRETATION, AND THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED THAT CONDITIONS INDICATED ARE REPRESENTATIVE OF THOSE EXISTING THROUGHOUT THE WORK OR ANY PART OF	ARE ADEQUATE TO OBTAIN EQUIVALENT PAVEMENT STRENGTH. 7. PROPOSED PAVEMENT AREAS, BUILDING PADS, DRIVEWAYS AND SIDEWALKS AND YARD/OPEN SPACE AREAS SHALL BE EXCAVATED OR FILLED TO PLUS OR MINUS 0.1 FOOT OF DESIGN SUBGRADE ELEVATIONS BY THE CONTRACTOR. 8. ANY BORROW PIT LOCATIONS SHALL BE IDENTIFIED ON THE APPROVED SITE PLANS AND FORWARDED TO THE ENGINEERING DEPARTMENT AT LEAST 24-HOURS PRIOR TO EXCAVATION. PROVIDE BACKFILL COMPACTION REPORTS FROM A GEOTECHNICAL ENGINEER AND AS-BUILT PLANS TO THE ENGINEERING	B. DISPOSAL OF WASTEWATER FROM HYDROSTATIC TESTS, AND FOR DISINFECTION, SHALL BE APPROVED IN ADVANCE BY THE VILLAGE PUBLIC WORKS AND ENGINEERING DEPARTMENTS. FULL BORE FLUSHING SHALL BE WITNESSED BY THE HUNTLEY FIRE PROTECTION DISTRICT (HFPD). C. THE NEW WATER MAINS AND SERVICE LINES, INCLUDING VALVES AND HYDRANTS, SHALL BE SUBJECTED TO A HYDROSTATIC PRESSURE OF 125 PSI. THE TEST PRESSURE SHALL BE HELD FOR A DURATION OF ONE HOUR	vi. Shut off the air supply after stabilizing the air temperature and record the time in seconds for thi internal sewer pressure to drop from 3.5 psig to 2.5 psig greater than any groundwater hydrostatic pressure. vii. Allowable limits. Total rate of air loss not to exceed 0.0030 cubic feet of air per minute per square foot of internal pipe area.	AND THE FINISHED TOP OF SUBGRADE ELEVATION TOLERANCES ALLOWED IN THESE SPECIFICA CONTRACTOR ADVISES THE OWNER AND VILLAGE I FINE GRADING FOR BASE COURSE CONSTRUCT	HAS BEEN GRADED WITHIN THE TIONS. UNLESS THE PAVING ENGINEER IN WRITING PRIOR TO ION, IT IS UNDERSTOOD THE DISSIBILITY FOR THE SUBGRADE. SSIBILITY AND COMPLYING WITH
IN CASE OF CONFLICTS THE VILLAGE OF HUNTLEY GENERAL NOTES AND STANDARD DETAILS SHALL TAKE PRECEDENCE OVER OTHER NOTES OR STANDARD DETAILS LOCATED ELSEWHERE WITHIN THE APPROVED ENGINEERING DRAWINGS. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST REVISION; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (MUTCD; THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS", SSTCI); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION; ADA STANDARDS FOR ACCESSIBLE DESIGN; THE VILLAGE OF HUNTLEY STANDARD DETAILS. THE VILLAGE OF HUNTLEY APPROVED MATERIAL	OR OTHER LITTER AND WASTE PRODUCTS INCLUDING OTHER EXTRANEOUS MATERIALS NOT CONDUCIVE TO PLANT GROWTH. 11. TOPSOIL SHALL BE STOCKPILED IN SEQUENCE TO ELIMINATE ANY RE-HANDLING OR DOUBLE MOVEMENTS BY THE CONTRACTOR. NO MATERIAL SHALL BE STOCKPILED WITHIN EXISTING OR PROPOSED UTILITY EASEMENTS OR WITHIN THE PUBLIC RIGHT-OF-WAY. 12. TOPSOIL STOCKPILES SHALL BE LOCATED IN AREAS TO AVOID EROSION OF SAID STOCKPILE TO OFFSITE AREAS. UTILITIES 1. THE CONTRACTOR SHALL COORDINATE INSPECTIONS AND TESTING OF WATER MAIN, WATER SERVICE, SANITARY SEWER, SANITARY SEWER SERVICES AND STORM SEWER WITH THE VILLAGE OF HUNTLEY'S ENGINEERING AND DEVELOPMENT	AND THE TEST REPEATED UNTIL RESULTS ARE SATISFACTORY. 10. LEAKAGE TEST. A. A METERED LEAKAGE TEST SHALL BE CONDUCTED AFTER THE PRESSURE TEST HAS BEEN SATISFACTORILY COMPLETED. B. DURATION OF EACH LEAKAGE TEST SHALL BE AT LEAST 24 HOURS. DURING THE TEST, WATER LINES SHALL BE SUBJECTED TO THE NORMAL WATER PRESSURE OF THE VILLAGE WATER SYSTEM. C. MAXIMUM ALLOWABLE LEAKAGE SHALL CONFORM TO CURRENT IEPA LEAKAGE TESTING SPECIFICATIONS. D. SHOULD ANY TEST OF PIPE DISCLOSE LEAKAGE GREATER THAN THE MAXIMUM ALLOWABLE AMOUNT, THE DEFECTIVE JOINT OR JOINTS SHALL BE LOCATED AND REPAIRED AND THE 24-HOUR METERED LEAKAGE TEST REPEATED UNTIL THE LEAKAGE IS WITHIN THE SPECIFIED ALLOWANCE. 11. FIRE SUPPRESSION MAINS. SUCH PIPE SHALL BE RATED TO MEET AND ACHIEVE THE 200-PSI TESTING PROCEDURES IN ACCORDANCE WITH HUNTLEY FIRE DECREES OF MIRE AND ACHIEVE THE 200-PSI TESTING PROCEDURES IN ACCORDANCE WITH HUNTLEY FIRE DECREES OF MIRE AND ACHIEVE THE 200-PSI TESTING PROCEDURES IN ACCORDANCE WITH HUNTLEY FIRE	INFLATABLE RUBBER STOPPERS OR BY OTHER MEANS APPROVEI BY THE VILLAGE ENGINEER. ii. FILL THE MANHOLE AND PIPE WITH WATER TO A POINT TWO FEET ABOVE THE TOP OF THE SEWER AT THE UPPER MANHOLE; OR, II GROUNDWATER IS PRESENT, TWO FEET ABOVE THE AVERAGE ADJACENT GROUNDWATER LEVEL FOR A PERIOD OF NOT LESS THAN 24 HOURS PRIOR TO MEASURING LEAKAGE. iii. MEASURE THE LEAKAGE BY THE AMOUNT OF WATER ADDED TO MAINTAIN THE WATER LEVEL AT THAT LEVEL FOR A PERIOD AS REQUIRED BY THE VILLAGE ENGINEER BUT NOT LESS THAN ONI HOUR. C. WATER INFILTRATION TEST. i. IF, IN THE OPINION OF THE VILLAGE ENGINEER, EXCESSIVE GROUNDWATER (A MINIMUM OF 24 INCHES ABOVE THE TOP OF THE SEWER) IS ENCOUNTERED IN THE CONSTRUCTION OF A	6. 3/4 INCH THICK FIBER EXPANSION JOINTS SHALL THE SIDEWALK COINCIDES WITH THE CURB AND G 7. CONTRACTION JOINTS SHALL BE SAW CUT AT D CURB. THE COST OF THESE JOINTS SHALL BE CONST SHOWN IN THE CONSTRUCTION PLANS. ALL C APPROVED CLASS SI CONCRETE MIX AND SHALL DE COMPRESSIVE STRENGTH AT FOURTEEN (14) DAYS 9. SIDEWALK CONTROL JOINTS SHALL BE SET AT FIV HALF INCH (1/2 INCH) PRE-MOLDED FIBER EXPANS CENTERS AND WHERE THE SIDEWALK MEETS THE OR AT THE END OF EACH POUR. ALL SIDEWALKS TRENCHES AND/OR ABUTTING DRIVEWAY APRONS TWO (2) NO. 4 REINFORCING BARS (20 FOOT MINIM	BE USED IN EVERY CASE WHERE UTTER. ESIGNATED INTERVALS IN THE SIDERED AS INCIDENTAL. RUCTED AT THE DIMENSIONS AS CONCRETE SHALL BE AN IDOT EVELOP A MINIMUM OF 3,500 PSI . E (5) FOOT CENTERS, AND ONE-LEION JOINTS AT FIFTY (50) FOOT CURB OR ANOTHER SIDEWALK, IS CONSTRUCTED OVER UTILITY IS SHALL BE REINFORCED WITH UM LENGTH).
PROVIDED WHERE OPERATIONS ABUT PUBLIC THOROUGHFARES AND ADJACENT PROPERTY. OSION CONTROL PUBLIC/PRIVATE STREETS SHALL BE KEPT FREE OF DIRT AND DEBRIS WITH DECIMAR OF PARISHOL CONDUCTION BY THE	9. PRECAST CONCRETE ADJUSTING RINGS ARE NOT TO EXCEED EIGHT (8) INCHES IN OVERALL HEIGHT AND SHALL BE USED IF AN ADJUSTMENT OF STRUCTURES TO THE FINISHED GRADE ESTABLISHED BY THE PROJECT ENGINEER IS NECESSARY. A MAXIMUM OF TWO (2) PRECAST CONCRETE ADJUSTING RINGS SHALL BE USED. 10. THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE VILLAGE MAY WANT TO PLACE DURING THE CONTRACTOR'S OPERATIONS.	THE SYSTEM SHALL BE OPENED WITH PERMISSION OF THE VILLAGE PUBLIC WORKS DEPARTMENT. THE DEVELOPER SHALL BE RESPONSIBLE FOR CERTIFYING, IN WRITING TO THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING, THAT HE OR HIS REPRESENTATIVES HAVE WITNESSED THE OPENING OF ALL VALVES PURSUANT TO THE OPERATING PERMIT. 13. THE CONTRACTOR SHALL CONSIDER INCIDENTAL TO THE CONTRACT ANY CHLORINATION AND TESTING OF EXISTING WATER MAIN WHERE CONNECTIONS TO AND CONCLUSION OF SUCH MAINS IS INDICATED ON THE DRAWINGS.	 B. LIFT HOLES SHALL BE PLUGGED WITH A NON-SHRINK GROUT. C. INLET AND OUTLET PIPES AT THE MANHOLE SHALL BE PLUGGED, TAKING CARE TO SECURELY BRACE PLUG TO AVOID ITS BEING DRAWN INTO MANHOLE. D. VACUUM TEST EQUIPMENT SHALL BE PLACED AT INSIDE OF TOP OF CONI SECTION AND SEAL INFLATED TO 40 PSI TO EFFECT A SEAL BETWEEN VACUUM BASE AND STRUCTURE E. A VACUUM OF TEN INCHES OF MERCURY SHALL BE DRAWN AND VACUUM 	MAINTENANCE OF THE PUBLIC IMPROVEMENTS I ACCEPTANCE BY THE VILLAGE BOARD, THE IMPROVEMENTS CONSTRUCTION GUARANTEE S SUBDIVIDER. 4. WRITTEN ACCEPTANCE REQUEST AFOREMENT	YEARS AFTER ACCEPTANCE OF BY THE VILLAGE BOARD. UPON BALANCE OF THE PUBLIC HALL BE RELEASED TO THE IONED MUST BE SUBMITTED
THE CONTRACTOR SHALL IMPLEMENT ANY ADDITIONAL EROSION CONTROL MEASURES DEEMED NECESSARY BY SITE'S EROSION CONTROL INSPECTOR, THE STANDARDS OF THE VILLAGE OF HUNTLEY AND THE ILLINOIS URBAN MANUAL. ALL STORM SEWER CATCH BASINS, SUMPS AND/OR RETENTION BASINS PROVIDED WITH THIS PROJECT ARE TO BE CLEANED AT THE END OF CONSTRUCTION OF THE PROJECT PRIOR TO FINAL ACCEPTANCE. CLEANING MAY ALSO BE REQUIRED DURING THE COURSE OF THE CONSTRUCTION OF THE PROJECT IF IT IS DETERMINED THAT THE SILT AND DEBRIS TRAPS ARE NOT PROPERLY FUNCTIONING AND THEIR PERFORMANCE IS IMPAIRED.			7. ALL PUBLIC SANITARY SEWER SHALL BE INTERNALLY RECORDED BY REMUTION CAMERA. RECORDINGS SHALL BE IN COLOR DVD FORMAT AND SUBMITTED TO THE VILLAGE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ACCEPTANCE OF THE SEWER IMPROVEMENTS BY THE VILLAGE. TELEVISING OF THE SEWER PIPE SHALL NOT TAKE PLACE SOONER THAN ONE YEAR AFTER INSTALLATION UNLESS APPROVED BY THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING.		
VILLAGE OF HUNTLEY 10987 MAIN STREET HUNTLEY, IL 60142 (847) 515-5200			STANDARI SCALE: NTS	DETAILS - GENERAL NOTE DRAWN/CHECKED CBBEL/TPF	S DRAWING NUMBER
18015				_	

 PROJECT STAFF
 ISSUE
 REVISIONS
 DATE

 ROJECT MANAGER:
 1
 PERMIT DRAWINGS
 09-14-2022

 NGINEER:
 2
 PERMIT DRAWINGS
 10-28-2022

 NGINEER:
 3
 PERMIT DRAWINGS
 01-05-2023

 ECHINICIAN:
 6
 01-05-2023

BONO CONSULTING, INC.
CIVIL ENGINEERS
OND ST, SUIT 305 PH : (331) 229-3512

GENERAL NOTES

NEW HUNTLEY FORD PARKING LOT
13900 AUTO MALL DRIVE., HUNTLEY, IL, 60142

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PROJECT NO.: 2227

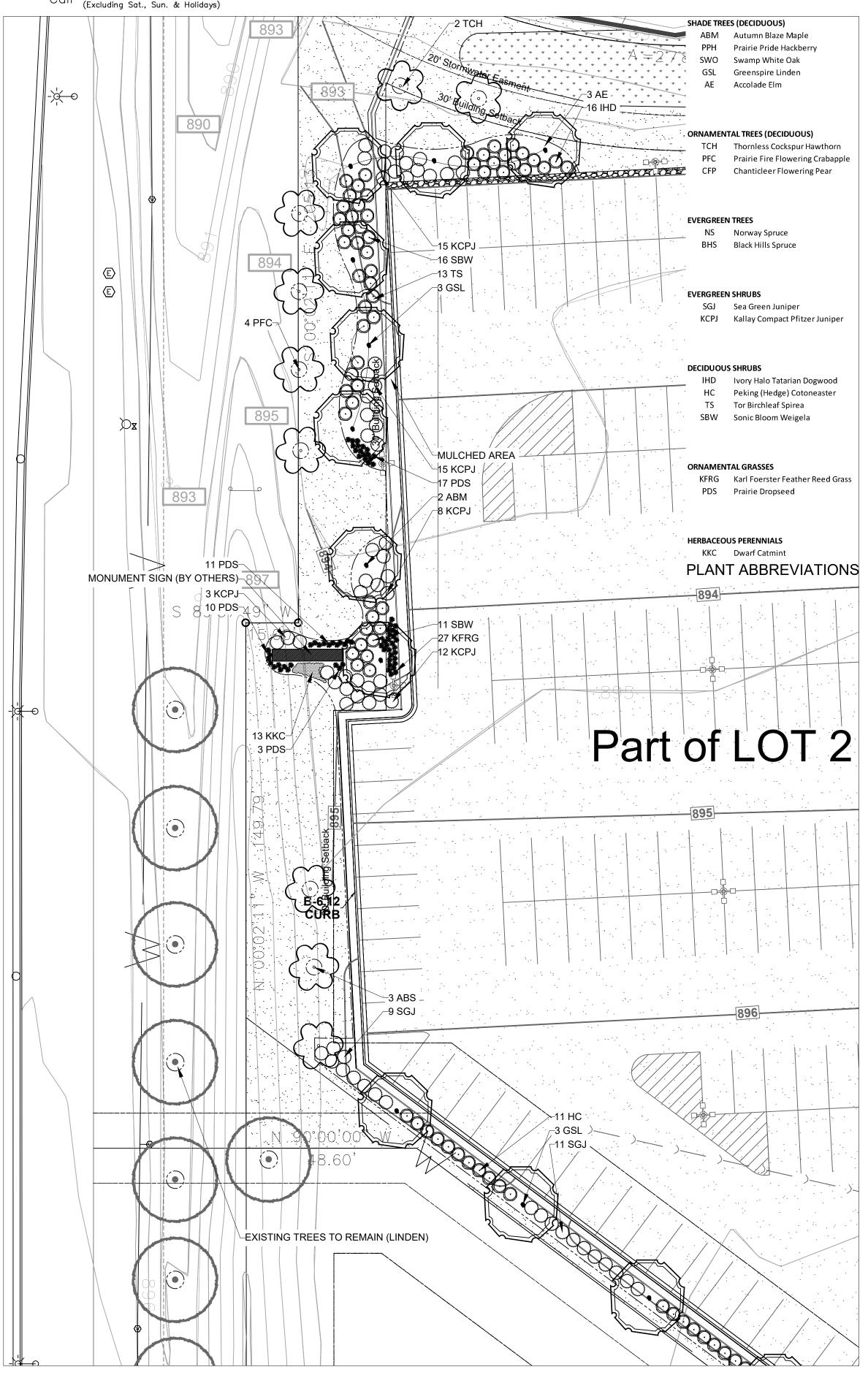
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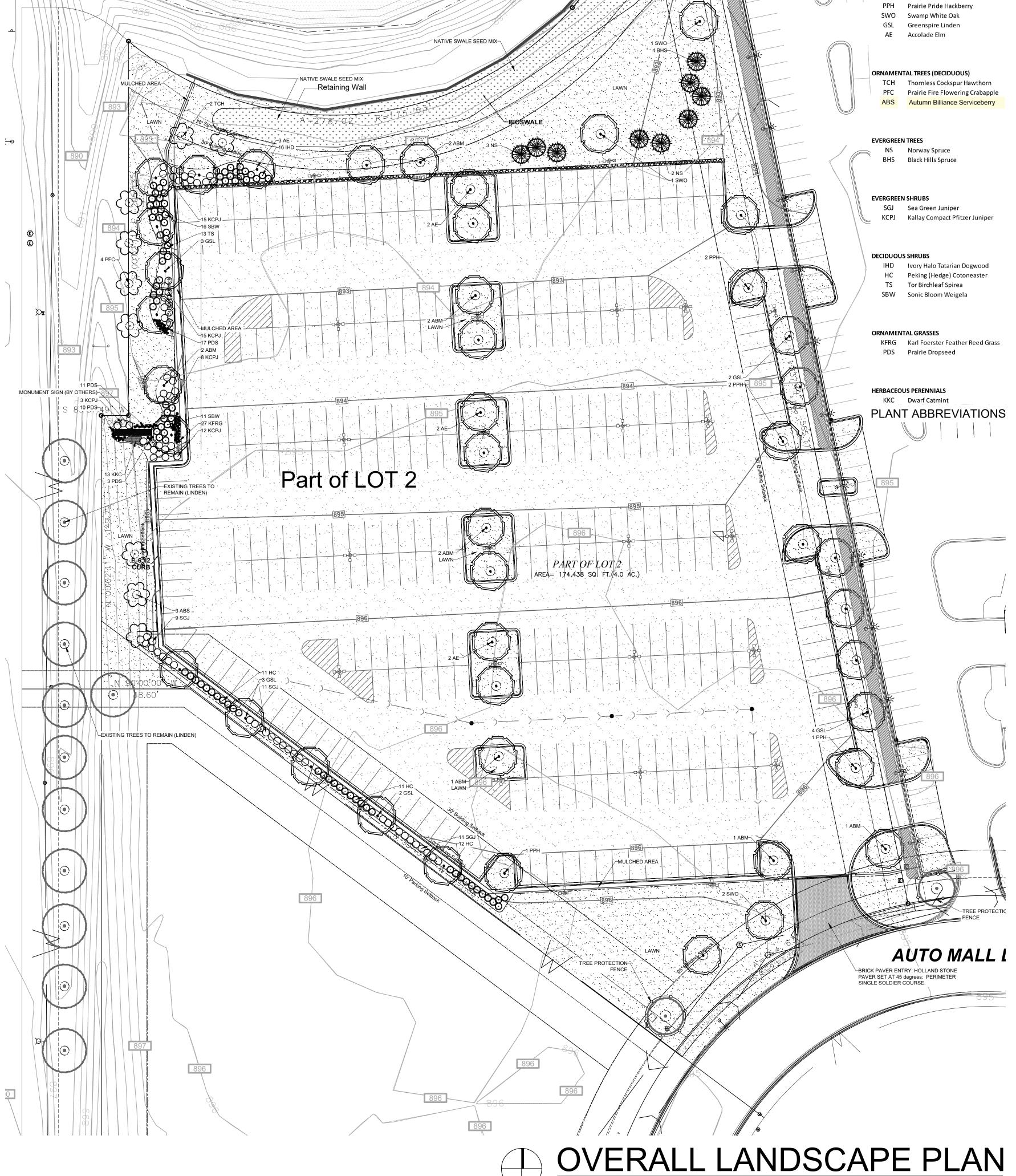
SHEET FILE:

SEPT 14, 202

ISSUE DATE: SEPT 14, 2022
SCALE: NTS
SHEET NUMBER
C-3.2







Scale: 1" = 30'0"

HELLEIR & ASSOCIATES, 1
LANDSCAPE ARCHITECTU
P.O. Box 1359
Lake Geneva, Wisconsin 53147-1359

HUNTLEY FORD

13900 Auto Mall Dr. Huntley, IL 60142

ISSUANCE AND REVISIONS

7.05.22 FIRST ISSUE
9.01.22 REVISED CIVIL
9.09.22 OWNER COMMENTS
9.14.22 PLANTING PLAN
10.10.22 REV VILLAGE REVIEW
11.08.22 REVISED CIVIL
11.22.22 REVIEW COMMENTS

These plans were prepared by: W. David Heller, ASLA Registered Landscape Architect #157-000558

Information contained herein is based on survey information, field inspection, and believed to be accurate.

SHEET TITLE

OVERALL LANDSCAPE PLAN

PROJECT MANAGER WDH
PROJECT NUMBER 22-044

11.22.22

DATE SHEET NUMBER

1 1 0

ARGED LANDSCAPE PLAN



Agrecol LLC www.agrecol.com 10101 N. Casey Road Evansville, Wisonsin 53536 Ph: 608-223-3571

Infiltration Swale Seed Mix

Approximate area of coverage:

Total area (SF) of coverage of infiltration area:

Total area (acres) of coverage of infiltration area:

Botanical Name	Common Name	PLS <u>Ounces/Acre</u>
Permanent Grasses/Sedges/Ru	shes:	
Andropogon gerardii	Big Bluestem	10.00
Bromus ciliatus	Fringed Brome	36.00
Carex comosa	Bristly Sedge	5.00
Carex vulpinoidea	Brown Fox Sedge	1.50
Elymus virginicus	Virginia Wild Rye	36.00
Glyceria striata	Fowl Manna Grass	2.00
Panicum virgatum	Switchgrass	3.00
Scirpus atrovirens	Dark-Green Bullrush	0.50
Scirpus cyperinus	Wool Grass	0.25
Sorghastrum nutans	Indian Grass	16.00
Spatina pectinata	Prairie Cordgrass	8.00
	To	otal 118.25
Forbs:		
Alisma subcordatum	Common Water Plantain	2.00
Asclepias incarnata	Marsh (Red) Milkweed	6.00
Aster novae-angliae	New England Aster	2.00
Desmodium canadense	Canada Tick Trefoil	4.00
Ratibida pinnata	Yellow Coneflower	3.00
Rudbeckia hirta	Black-eyed Susan	2.00
Rudbeckia subtomentosa	Sweet Black-Eyed Susan	2.00
Solidago ohioensis	Ohio Goldenrod	1.00
Verbena hastata	Blue Vervain	1.75
Vernonia fasciculata	Ironweed	2.00
	To	otal 25.75

1. Contractor responsible for contacting JULIE - Utility Locators (811 or 800-892-0123) to have site marked prior to excavation or planting.

2. Contractor to verify all plant quantities shown on Plant & Material List and landscape planting symbols and report any discrepancies to Landscape Architect or

3. All plantings shall comply with standards as described in American Standard of Nursery Stock - Z60.1 ANSI (latest version). Landscape Architect reserves the right to inspect, and potentially reject any plants that are inferior, compromised, undersized, diseased, improperly transported, installed incorrectly or damaged. No sub-standard "B Grade" or "Park Grade" plant material shall be accepted. Plant material shall originate from nursery(ies) with a similar climate as

4. Any potential plant substitutions must be approved by Landscape Architect or Owner. All plants must be installed as per sizes indicated on Plant & Material Schedule, unless approved by Landscape Architect. Any changes to sizes shown on plan must be submitted in writing to the Landscape Architect prior to installation.

5. Topspoil in Parking Lot Islands (if applicable): All parking lot islands to be backfilled with topsoil to a minimum depth of 12" to insure long-term plant health. Topsoil should be placed within 3" of finish grade by General Contractor / Excavation Contractor during rough grading operations/activity. The landscape contractor shall be responsible for the fine grading of all disturbed areas, planting bed areas, and lawn areas. Crown all parking lot islands a minimum of 4" to provide proper drainage, unless otherwise specified.

6. Tree Planting: Plant all trees slightly higher than finished grade at the root flare. Remove excess soil from the top of the root ball, if needed. Remove and discard non-biodegradable ball wrapping and support wire. Removed biodegradable burlap and wire cage (if present) from the top $\frac{1}{3}$ of the rootball and carefully bend remaining wire down to the bottom of the hole. Once the tree has been placed into the hole and will no longer be moved, score the remaining $\frac{2}{3}$ of the burlap and remove the twine. Provide three slow release fertilizer for each tree planted.

7. Tree Planting: Backfill tree planting holes 80% existing soils removed from excavation and 20% plant starter mix. Avoid air pockets and do not tamp soil down. Discard any gravel, rocks, heavy clay, or concrete pieces. When hole is $\frac{2}{3}$ full, trees shall be watered thoroughly, and water left to soak in before proceeding to fill the remainder of the hole. Water again to full soak in the new planting. Each tree shall receive a 3" deep, 4-5' diameter (see planting details or planting plan) shredded hardwood bark mulch ring around all trees planted in lawn areas. Do not build up any mulch onto the trunk of any tree. Trees that are installed incorrectly will be replaced at the time and expense of the Landscape Contractor.

8. Shrub Planting: All shrubs to be planted in groupings as indicated on the Landscape Plan. Install with the planting of shrubs to be planted in groupings as indicated on the Landscape Plan. Install with the planting of shrubs to be planted in groupings as indicated on the Landscape Plan. topsoil. Install topsoil into all plant beds as needed to achieve proper grade and displace undesirable soil (see planting detail). Remove all excessive gravel, clay and stones from plant beds prior to planting. When hole(s) are $\frac{2}{3}$ full, shrubs shall be watered thoroughly, and water left to soak in before proceeding. Provide slow-release fertilizer packets at the rater of 1 per 24" height/diameter of shrub at planting.

9. Mulching: All tree and shrub planting beds to receive a 3" deep layer of high quality shredded hardwood bark mulch (not pigment dyed or enviro-mulch). All perennial planting areas (groupings) shall receive a 2" layer of double-shredded hardwood bark mulch, and groundcover areas a 2" layer of the same mulch. Do not mulch annual flower beds (if applicable). Do not allow mulch to contact plant stems and tree trunks.

10. Edging: All planting beds shall be edged with a 4" deep spade edge using a flat landscape spade or a mechanical edger. Bedlines are to be cut crisp, smooth as per plan. A clean definition between landscape beds and lawn is required. Pack mulch against lawn edge to hold in place.

11. Plant bed preparation: All perennial, groundcover and annual areas (if applicable) are required to receive a blend of organic soil (Soil Amendments) amendments prior to installation. Roto-till the following materials at the following ratio, into existing soil beds or installed topsoil beds to a depth of approximately

Per 100 SF of bed area:

3/4 CY Peat Moss or Mushroom Compost 3/4 CY blended/pulverized Topsoil

2 pounds starter fertilizer

½ CY composted manure

12. Installation preparation for all seeded areas: remove/kill off any existing unwanted vegetation prior to seeding. Prepare the topsoil (if adequate or provide as in item #6 above) and seed bed by removing all surface stones 1" or larger. Apply a starter fertilizer and specified seed uniformly at the specified rate, and provide mulch covering suitable to germinate and establish turf. Provide seed and fertilizer specifications to Landscape Architect and Owner prior to installation. Erosion control measures are to be used in swales and on slopes in excess of 1:3 and where applicable (see Civil Engineering Drawings). Methods of installation may vary are the discretion of the Landscape Contractor on his/her responsibility to establish and guarantee a smooth, uniform, quality turf. A minimum of 2" of blended, prepared and non-compacted topsoil is required for all lawn areas. If straw mulch is used as a mulch covering, a tackifier may be necessary to avoid wind dispersal of mulch covering. Marsh hay containing reed canary grass is NOT acceptable as a mulch covering.

An acceptable quality seed installation is defined as having:

No bare spots larger than one (1) square foot No more than 10% of the total area with bare areas larger than one (1) square foot A uniform coverage through all turf areas

13. Warranty and Replacements: All plantings are to be watered thoroughly at the time of planting, through construction and upon completion of project as required. Trees, Evergreens, and Shrubs (deciduous and evergreen) shall be guaranteed (100% replacement) for a minimum of one (1) year from the date of project completion. Perennials, groundcovers, and ornamental grasses shall be guaranteed for a minimum of one (1) growing season. Perennials, groundcovers, and ornamental grasses planted after September 15th shall be guaranteed through May 31st of the following year. Only one replacement per plant will be required during the warranty period, except for losses or replacements due to failure to comply with specified requirements. Watering and general ongoing maintenance instructions are to be supplied by the Landscape Contractor to the Owner upon completion of the project.

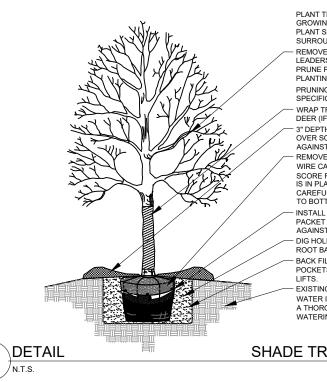
14. The Landscape Contractor is responsible for the watering and maintenance of all landscape areas for a period of 45 days after the substantial completion of the landscape installation. This shall include all trees, shrubs, evergreens, perennials, ornamental grasses, turf grass, no-mow grass, and native prairie seed mix / stormwater seed mix. Work also includes weeding, edging, mulching (only if required), fertilizing, trimming, sweeping up grass clippings, pruning and deadheading.

15. Project Completion: Landscape Contractor is responsible to conduct a final review of the project, upon completion, with the Landscape Architect, Client or Owner / Client Representative, and the General Contractor to answer questions, provide written care instructions for new plantings and turf, and insure that all

Marie Mari	PLANT		PLANT MATERIAL PROPOSED		CALIPER/HEIGHT			PLANT
Anna	KEY QUAN	NTITY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	SPECIFICATION / NOTES	SPACING
Margin M	oosed Landsca	ape Mate	erials					
Margin M								
Part Accordance Accordanc	DE TREES (DEC	CIDUOUS	S)					
March Common Security Secur	ABM 1	11	Acer xfreemanii 'Autumn Blaze'	Autumn Blaze Maple	2.5"	B&B	Straight central leader, full and even crown. Prune only after planting	
Company Comp	PPH 6	6	Celtis occidentalis 'Prairie Pride'	Prairie Pride Hackberry	2.5"	B&B	Straight central leader, full and even crown. Prune only after planting	
Company Comp	SWO 4	4	Quercus bicolor	Swamp White Oak	2.5"	B&B	Straight central leader, full and even crown. Prune only after planting	
1								
Part			·					
Marriary Statistical Number Commonwealth See Marriary See	AC S	9	Offitus Morton	According Ellii	2.5	DQD	Straight Central leader, full and even crown. Frune only after planting	
Marriary Statistical Number Commonwealth See Marriary See	LANIT		DI ANT MATERIAL PRODUCED		CALIDED /UEIGUT			DIANT
ANDREAD RESIDENCE (COUNTY) A PROPERTY OF THE					- 1			PLANT
Sign 1 2 Anabother grandering Antern Entitlates (Protection of 2 Control 1) Antern Entitlates (Protection of 2 Control 1) Anternational Entitlement of the information parameter (and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessment of the information parameter (and all passessment of the information parameter) and all passessmen	<u> </u>			COMMON NAME	SIZE	ROOT	SPECIFICATION / NOTES	SPACING
Company Comp	IAMENTAL TR	REES (DEC	CIDUOUS)					
No.	ABS 3	3	Amelanchier xgrandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	7-8'	B&B	Well balanced multi-stemmed tree with minimum four canes, and full appearance	
Part	TCH 2	2	Crataegus crus-gali 'Inermis'	Thornless Cockspur Hawthorn	7-8'	B&B	Well balanced multi-stemmed tree with minimum four canes, and full appearance	
Part	PFC 4	4	Malus x 'Prairifire'	Prairie Fire Flowering Crabapple	7-8' H	B&B	Well balanced multi-stemmed tree with minimum four canes, and full appearance	
Total Color Marie Color Marie Color Marie Sale Mar				· .				
Total Color Marie Color Marie Color Marie Sale Mar	IANT		PLANT MATERIAL PROPOSED		HEIGHT			PLANT
APPROVED BY CONTINUES 15		NITITY		COMMON NAME	- 1	POOT	SDECIEICATION / NOTES	SPACING
1			BOTANICAL NAIVIE	COMMON NAME	SIZE	KUUT	SPECIFICATION / NOTES	SPACING
March								
PLANT MATERIAL PROPOSED SHOWN MAME SHOWN SIZE PRIGHT CONT. SPECIFICATION / NOTES SPECIFIC								17'
FOR THE PARTY NAME OF THE PARTY NAME OF THE PARTY NAME OF LOAD TO L	BHS 4	4	Picea glauca 'densata'	Black Hills Spruce	7-8'	B&B	Evenly shaped tree with branching to the ground	15'
FOR THE PARTY NAME OF THE PARTY NAME OF THE PARTY NAME OF LOAD TO L								
FOR THE PARTY NAME OF THE PARTY NAME OF THE PARTY NAME OF LOAD TO L	.ANT		PLANT MATERIAL PROPOSED		SHRUB	ROOT/	·	PLANT
SIGNATURE CONTRICTOR SEASON SE	KEY QUAN	NTITY	BOTANICAL NAME	COMMON NAME	SIZE (HEIGHT)		SPECIFICATION / NOTES	SPACING
Signature of the control of the cont			•					
Seed Compositions: Seed Compositions Seed			Juninarus chinansis 'Saa Graan'	Soa Groon Lunipor	#5	Cont	Full rounded well branched shrub	54"
PART NOT SHOULD SHAULD COUNTY OF THE PROPOSED COMMON BAME SIZE (HERCHT) COUNTY SPECIFICATION / NOTES SHOULD COUNTY HE TO TEATHER DO DOUGHOUS SHAULD COUNTY HE TO TEATHER DO DOUGHOUS COUNTY HE TO TEATHER DO DOUGHOUS SHAULD COUNTY HE TO TEATHER DO DOUGHOUS SHAULD COUNTY HE TO TEATHER DO DOUGHOUS SHAULD COUNTY HE TO TEATHER SHAULD COUNT			•	•				5 4 48''
NOTINITY OF COMMON NAME COMMON NAME SIZE (MEGHT) COST. SPECIFICATION / NOTES 999- NOTINITY OF COST COST COST COST COST COST COST COST	CPJ 5	53	Juniperus chinensis 'Kallay'	Kallay Compact Pfitzer Juniper	#5	Cont.	Full rounded well branched shrub	48"
NOTINITY OF COMMON NAME COMMON NAME SIZE (MEGHT) COST. SPECIFICATION / NOTES 999- NOTINITY OF COST COST COST COST COST COST COST COST			I			1 .1		
DUDUS SHOULS 10 2 50 Corns albae 'roory fallo' Voory Halo' Voory Halo' Noory Halo Tatarian Digorood 35' Corn. Full, well rooted plant, evenity shaped 36' Corns albae 'roory fallo' Voory Halo' Noory Halo' Noo	LANT		PLANT MATERIAL PROPOSED		SHRUB	ROOT/		PLANT
19 15 Comus ale Novy Nel O' 18 16 Comus ale Novy Nel O' 18 18 Softwane beautifolia 'Peking (ledge) Commonate 'A2' Biol 'Regil, well monated plant with moist readbal and healthy appearance 'B3 Softwane beautifolia 'Tes' To finchical Spince 'A2' Cont. 'Full, well monated plant, evently shaped 'Peking Register of the Spince 'Peking Register of the Spince 'Peking Register of the Spince Register Register of the Spince Register of the Spince Register Register of the Spince Register Regist	KEY QUAN	NTITY	BOTANICAL NAME	COMMON NAME	SIZE (HEIGHT)	CONT.	SPECIFICATION / NOTES	SPACING
Coloneater acutoficial Pelanting Pel	IDUOUS SHRU	UBS						
Solar a Setul Info I for I for Info Info I for Info Info Info Info Info Info Info Info	IHD 1	16	Cornus alba 'Ivory Halo'	Ivory Halo Tatarian Dogwood	36"	Cont.	Full, well rooted plant, evenly shaped	42"
Solar a Setul Info I for I for Info Info I for Info Info Info Info Info Info Info Info	HC 3	34	Cotoneaster acutifolia	Peking (Hedge) Cotoneaster	42"	B&B	Full, well rounded plant with moist rootball and healthy appearance	30-42"
### 172 Welgels florids Sonic Bloom** Sonic Bloom Welgels 20** Cont. Full, well rooted plant; evenly shaped ### 172 Cont. Full, well roote							• • • •	48"
ANT PY QUANTTY SPECIFICATION / NOTES PLANT MATERIAL PROPOSED COMMON NAME SEE CONTAINER SPECIFICATION / NOTES			•					42"
MANTITY STATE PART MATERIAL PROPOSED Mail Fourisher Mail Fourisher Fourisher Reed Grass All Cont. Full, well roated plant 15	3DVV 2	27	Weigela Horida Sollie Bloom	Some bloom Weigera	24	COIII.	Tull, Well Tooted plant, evenly shaped	42
MANTITY STATE PART MATERIAL PROPOSED Mail Fourisher Mail Fourisher Fourisher Reed Grass All Cont. Full, well roated plant 15			DI ANTANATERIAL PROPOSER		CONTAINED			DI 4417
AMENTAL GASSES Richard 2 Calamagnostis autiflora Yari Foerster* Kail Foerster Feather Reed Grass #1 Cont. Full, well rooted plant 15 87 87 87 88 87 88 87 88 88 8					-			PLANT
Contact Full, well rooted plant Sporobolus heterologies Prairie Dropseed Bi Cont. Full, well rooted plant Sporobolus heterologies Prairie Dropseed Bi Cont. Full, well rooted plant Sporobolus heterologies Prairie Dropseed Bi Cont. Full, well rooted plant Sporobolus heterologies Sporobolus Sporobolus heterologies Sporobolus S			BOTANICAL NAME	COMMON NAME	SIZE		SPECIFICATION / NOTES	SPACING
Specific Description Proposed File Cont. Full, well rooted plant Part Popular								
PLANT MATERIAL PROPOSED COMMON NAME SIZE SPECIFICATION / NOTES SPACECUS PERUNNALS KC 13 Nepeta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped : Repta fraassenii 'Kit Cat' Catmint #1 Pot Full, well rooted plant,	KFRG 2	27	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	#1	Cont.	Full, well rooted plant	15-18"
STANKAL NAME COMMON NAME SIZE SPECIFICATION / NOTES SPECIFICATION /	PDS 4	41	Sporobolus heterolepis	Prairie Dropseed	#1	Cont.	Full, well rooted plant	18"
STANKAL NAME COMMON NAME SIZE SPECIFICATION / NOTES SPECIFICATION /								
AN Nepeta faassenii Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped Pt Full, well rooted Pt F	LANT		PLANT MATERIAL PROPOSED		CONTAINER			PLANT
AN Nepeta faassenii Kit Cat' Dwarf Catmint #1 Pot Full, well rooted plant, evenly shaped Pt Full, well rooted Pt F	KEY QUAN	NTITY	BOTANICAL NAME	COMMON NAME	SIZE		SPECIFICATION / NOTES	SPACING
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PLANT MATERIAL PROPOSED SPECIFIED SEED MIX / SOD STOTE SPECIFIED SEED MIX / SOD SPECIFICATION / NOTES S				Dwarf Catmint	#1	Dot	Full wall rooted plant, evenly changed	24"
SY Reinder's Deluxe 50 Seed Mix (2007-285-3301) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded Mix see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Hordwood Mulch (2" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent Seeded Mix Seeded Mix Seeded Area; 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Matting for all seeded areas Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Seeded Area; Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Seeded Area; Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY	KKC I	13	Nepeta laassellii Kit Cat	Dwarr Cathillt	#1	FOL	ruii, weii rootea piant, eveniiy shapea	24
SY Reinder's Deluxe 50 Seed Mix (2007-285-3301) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded Mix see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Mix see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) Frosion Matting for all seeded Hordwood Mulch (2" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent Seeded Mix Seeded Mix Seeded Area; 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Matting for all seeded areas Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Seeded Area; Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Seeded Area; Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY See Landscape General Notes for composition of Soil Amendments Frosion Mix Seeded Mix Seeded Area; Area: 59,000 SF CY		Г	B			1		
Erosion Matting for all seeded areas See plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Infiltration Basin Seed Mix See plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) SY Agrecol, LLC (608-223-3571) Scape Materials 125 Tree Protection Fence See plan for area delineation LF 1520 Brick Paver Entry Apron See plan for area delineation SF Unilock Hollandstone Autumn Red (blend) 73 Shredded Hardwood Mulch (3" depth) Area: 7,900 SF Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Tree & Shrub installations; apply Preemergent Double-Shredded Hardwood Mulch (2" depth) Area: 7,900 SF Soli Amendments (2" depth) Pulverized Topsol (1" at all seeded areas) Area: 7,900 SF Pulverized Topsol (2" over bed areas) Area: 7,900 SF Pulverized Topsol (2" over bed areas) Area: 7,900 SF Teo Protection Fence *Landscape Counts & Quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, and notations depicted therein-shall govern. Seed Compositions:	LAN				-			PLANT
Fosion Matting for all seeded areas see plan for area delineation SF EroTex DS75 Erosion Control Blanket (or approved equal) Agrecol, LLC (608-223-3571) Free Protection Fence see plan for area delineation LF 125 Tree Protection Fence see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) 73 Shredded Hardwood Mulch (3" depth) Area: 7,900 SF Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Tree & Shrub installations; apply Preemergent Double-Shredded Hardwood Mulch (2" depth) Area: 9900 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent See Jandscape General Notes for composition of Soil Amendments Pulverized Topsoil (1" at all seeded areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY See Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan, the Landscape Master Plan, the Landscape Master Plan, including the graphics and notations depicted therein-shall govern.			-		SIZE		•	SPACING
Infiltration Basin Seed Mix see plan for area delineation SY Agrecol, LLC (608-223-3571) Tree Protection Fence see plan for area delineation LF 1520 Brick Paver Entry Apron see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) TO United Hollandstone Autumn Red (blend) Area: 7,900 SF Double-Shredded Hardwood Mulch (3" depth) Area: 980 SF Soil Amendments (2" depth) Area: 7,900 SF Soil Amendments (2" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent See Landscape General Notes for composition of Soil Amendments The Pulverized Topsoil (1" at all seeded areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:	AWN 57	701	Lawn Establishment Area / Grading Area			SY	Reinder's Deluxe 50 Seed Mix (800-785-3301)	
Infiltration Basin Seed Mix see plan for area delineation SY Agrecol, LLC (608-223-3571) Tree Protection Fence see plan for area delineation LF 1520 Brick Paver Entry Apron see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) TO United Hollandstone Autumn Red (blend) Area: 7,900 SF Double-Shredded Hardwood Mulch (3" depth) Area: 980 SF Soil Amendments (2" depth) Area: 7,900 SF Soil Amendments (2" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent See Landscape General Notes for composition of Soil Amendments The Pulverized Topsoil (1" at all seeded areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:								
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Tree Protection Fence See plan for area delineation LF			-	•				
Tree Protection Fence See plan for area delineation LF	63	525	Infiltration Basin Seed Mix	see plan for area delineation		SY	Agrecol, LLC (608-223-3571)	
125 Tree Protection Fence see plan for area delineation LF 1520 Brick Paver Entry Apron see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) 73 Shredded Hardwood Mulch (3" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent 6 Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent 54 Soil Amendments (2" depth) Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments 175 Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF CY 54 Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY 55 Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:	02			and promjer with demication		51	g, (
125 Tree Protection Fence see plan for area delineation LF 1520 Brick Paver Entry Apron see plan for area delineation SF Unilock Hollandstone Autumn Red (blend) 73 Shredded Hardwood Mulch (3" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent 6 Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent 54 Soil Amendments (2" depth) Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments 175 Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF CY 54 Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY 55 Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:	Janona Barra	rial-						
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Shredded Hardwood Mulch (3" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Pulverized Topsoil (1" at all seeded areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, and notations depicted therein-shall govern. Seed Compositions:	12	.25	rree Protection Fence	see plan for area delineation		LF		
Shredded Hardwood Mulch (3" depth) Area: 7,900 SF CY Install at Tree & Shrub installations; apply Preemergent Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Pulverized Topsoil (1" at all seeded areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, and notations depicted therein-shall govern. Seed Compositions:								
Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent Soil Amendments (2" depth) Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:	15	520	Brick Paver Entry Apron	see plan for area delineation		SF	Unilock Hollandstone Autumn Red (blend)	
Double-Shredded Hardwood Mulch (2" depth) Area: 980 SF CY Install at Perennial, Ornamental Grasses & Groundcover areas; apply Preemergent Soil Amendments (2" depth) Area: 7,900 SF CY See Landscape General Notes for composition of Soil Amendments Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan-including the graphics and notations depicted therein-shall govern. Seed Compositions:								
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Soil Amendments (2" depth) Area: 7,900 SF Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY Pulverized Topsoil (2" over bed areas) *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan- including the graphics and notations depicted therein-shall govern. Seed Compositions:								
Pulverized Topsoil (1" at all seeded areas) Area: 56,910 SF CY Pulverized Topsoil (2" over bed areas) Area: 7,900 SF CY *Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan- including the graphics and notations depicted therein- shall govern. Seed Compositions:								
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*Landscape counts & quantities are provided as a service to the Landscape Contractor; Landscape Contractor is responsible for verifying these counts and quantities in order to provide a complete landscape installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan- including the graphics and notations depicted therein- shall govern. Seed Compositions:								
installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan- including the graphics and notations depicted therein- shall govern. Seed Compositions:	5	54	Pulverized Topsoil (2" over bed areas)	Area: 7,900 SF		CY		
installation as outlined on this Landscape Master Plan. In the event that a discrepancy occurs between this schedule and the Landscape Master Plan, the Landscape Master Plan- including the graphics and notations depicted therein- shall govern. Seed Compositions:								7
and notations depicted therein- shall govern. Seed Compositions:			*Landscape counts & quantities are p	ovided as a service to the Landscape Contractor	r; Landscape Contractor is	responsible f	or verifying these counts and quantities in order to provide a complete landscape	
and notations depicted therein- shall govern. Seed Compositions:			installation as outlined on this Land	scape Master Plan. In the event that a discrepa	ncy occurs between this sc	hedule and t	he Landscape Master Plan, the Landscape Master Plan-including the graphics	
Seed Compositions:					•			
·				2114	,	<u> </u>		_
·			Seed Compositions					
Keinder's Delive 505eed Mix (XIII). X5-4300:			·			. .	L [450 200]	
20% Kentucky Bluegrass (Sod Quality) 15% Quebec Perennial Ryegrass			Reinder's Deluxe 50 Seed Mix (800-785-3301):			Seed at r	ate ot 150-200# per acre	

PLANT SHRUB AT SAME LEVEL AS PREVIOUS GROWING CONDITION AT ROOT FLARE.

LANDSCAPE GENERAL NOTES



5 DETAIL N.T.S.

NATIVE SEED MIX

5,600

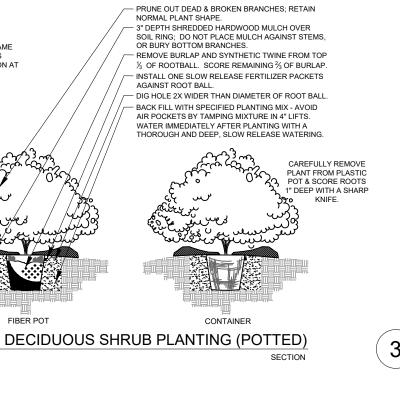
GROWING CONDITION AT ROOT FLARE. PLANT SLIGHTLY HIGHER THAN SURROUNDING FINISHED GRADE. REMOVE 'V' CROTCHES, STUBS, DOUBLE LEADERS AND OVERLAPPING / RUBBING PRUNE PLANTS (IF NEEDED) ONLY AFTER SPECIFIC TREE SPECIES. WRAP TREE IN FALL FOR PROTECTION FROM DEER (IF APPLICABLE). 3" DEPTH SHREDDED HARDWOOD MULCH OVER SOIL RING; DO NOT PLACE MULCH REMOVE BURLAP, SYNTHETIC TWINE, AND WIRE CAGE FROM TOP 1/3 OF ROOTBAL SCORE REMAINING $\frac{2}{3}$ OF BURLAP ONCE TREE IS IN PLACE, AND STRAIGHTENED. INSTALL ONE (1) SLOW RELEASE FERTILIZER PACKET PER 1" CALIPER OF TREE. PLACE AGAINST ROOT BALL. BACK FILL WITH SPECIFIED SOIL - AVOID AIR POCKETS BY TAMPING SOIL MIXTURE IN 4" WATER IMMEDIATELY AFTER PLANTING WITH A THOROUGH AND DEEP, SLOW RELEASE

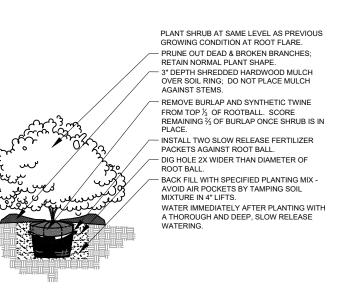
EXISTING SUBGRADE

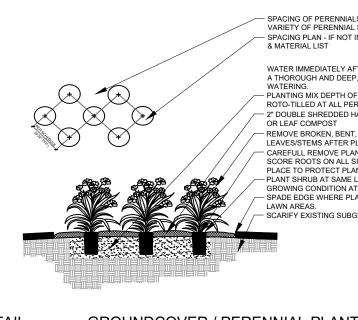
EVERGREEN TREE PLANTING

GROWING CONDITION AT ROOT FLARE. PLANT SLIGHTLY HIGHER THAN REMOVE STUBS, AND OVERLAPPING, BROKE OR RUBBING BRANCHES. PRUNE PLANTS (IF NEEDED) ONLY AFTER PLANTING. PRUNING IS SUBJECT TO TIME OF YEAR, AND 3" DEPTH SHREDDED HARDWOOD MULCH - REMOVE BURLAP, SYNTHETIC TWINE, AND WIRE CAGE FROM TOP 1/3 OF ROOTBALL SCORE REMAINING 3/3 OF BURLAP ONCE TREE IS IN PLACE, AND STRAIGHTENER CAREFULLY BEND REMAINING CAGE DOWN INSTALL ONE (1) SLOW RELEASE FERTILIZE DIG HOLE 2X WIDER THAN DIAMETER OF - BACK FILL WITH SPECIFIED SOIL - AVOID AIR WATER IMMEDIATELY AFTER PLANTING WITH A THOROUGH AND DEEP, SLOW RELEASE

DECIDUOUS SHRUB PLANTING (B&B)







DETAIL - SPACING PLAN - IF NOT INDICATED ON PLANT A THOROUGH AND DEEP, SLOW RELEASE ANTING MIX DEPTH OF 9" TO BE ROTO-TILLED AT ALL PERENNIAL AREAS 2" DOUBLE SHREDDED HARDWOOD MULCH REMOVE BROKEN, BENT, DEAD OR DISEASED LEAVES/STEMS AFTER PLANTING CAREFULL REMOVE PLANT FROM CONTAINE SCORE ROOTS ON ALL SIDES; HAND TAMP INTO PLACE TO PROTECT PLANT PLANT SHRUB AT SAME LEVEL AS PREVIOUS GROWING CONDITION AT ROOT FLARE.
- SPADE EDGE WHERE PLANTING BEDS MEET

20% Kentucky Bluegrass (Sod Quality)

15% Newport Kentucky Bluegrass

15% Ken Blue Kentucky Bluegrass

25% Creeping Red Fescue

GROWING CONDITION AT ROOT FLARE.

3" DEPTH SHREDDED HARDWOOD MULCH OVER SOIL RING; DO NOT PLACE MULCH AGAINST STEMS

REMOVE BURLAP AND SYNTHETIC TWINE FROM TOP

1/3 OF ROOTBALL. SCORE REMAINING 3/3 OF BURLAP

INSTALL ONE SLOW RELEASE FERTILIZER PACKET

- DIG HOLE 2X WIDER THAN DIAMETER OF ROOT BALI

— BACK FILL WITH SPECIFIED PLANTING MIX - AVOID AIR POCKETS BY TAMPING MIXTURE IN 4" LIFTS.

THOROUGH AND DEEP. SLOW RELEASE WATERIN

_Z/Z/3

WATER IMMEDIATELY AFTER PLANTING WITH A

NORMAL PLANT SHAPE.

AGAINST ROOT BALL.

OR BURY BOTTOM BRANCHES.

THOROUGH AND DEEP, SLOW RELEASE PLANTING MIX DEPTH OF 9" TO BE ROTO-TILLED AT ALL PERENNIAL AREAS 2" DOUBLE SHREDDED HARDWOOD MULCH OR LEAF COMPOST REMOVE BROKEN, BENT, DEAD OR DISEASED EAVES/STEMS AFTER PLANTING CAREFULL REMOVE PLANT FROM CONTAINER; SCORE ROOTS ON ALL SIDES; HAND TAMP INTO PLACE TO PROTECT PLANT
 PLANT SHRUB AT SAME LEVEL AS PREVIOUS SPADE EDGE WHERE PLANTING BEDS MEET 8 DETAIL N.T.S.

15% Quebec Perennial Ryegrass

10% Fiesta III Perennial Ryegrass

MULCH BED

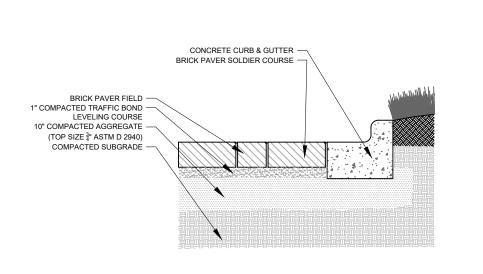
SPACING OF ORNAMENTAL GRASS WILL VARY OF THE VARIETY OF ORNAMENTAL GRASS SELECTE - SPACING PLAN - IF NOT INDICATED ON PLANT & MATERIAL LIST WATER IMMEDIATELY AFTER PLANTING WITH

TOP OF MULCH SHOULD BE CRESTED 1-2" ABOVE TURF FOR POSITIBE DRAINGE. SLOPE GRADUALLY

BEDLINES ARE TO BE CUT CRISP AS PER PLAN. A

TOPSOIL / PLANTING MIX

PLANT & MATERIAL LIST



BRICK PAVER APRON DETAIL DEAD TREES AND SCRUB-BRUSH SHALL BE CUT FLUSH WITH THE ADJACENT GRADE. NO GRUBBING 6" MINIMUM WIDTH; ONE (1) FOOT-DIAMETERPER 1" OF TREE CALIPER WITHIN BARRIER OR UNDER DRIP LINI AS MEASURED 12" ABOVE GROUND CONSTRUCTION FENCING (48" HIGH) WIRED OR ZIP-TIED TO STEEL POSTS BARK MULCH AT AREAS NOT EXISTING GRADE PROTECTED BY BARRIEF

TREE PROTECTION/PRESERVATION DETAIL

PLANTING & HARDSCAPE DETAILS

These plans were prepared by: W. David Heller, ASLA Registered Landscape Architect #157-000558

Information contained herein is based on survey information, field inspection, and believed to be accurate.

HUNTLEY

13900 Auto Mall Dr.

Huntley, IL 60142

ISSUANCE AND REVISIONS

REVISED CIVIL

PLANTING PLAN

10.10.22 REV VILLAGE REVIEW

11.22.22 REVIEW COMMENTS

OWNER COMMENTS

DATE DESCRIPTION

7.05.22 FIRST ISSUE

11.08.22 REVISED CIVIL

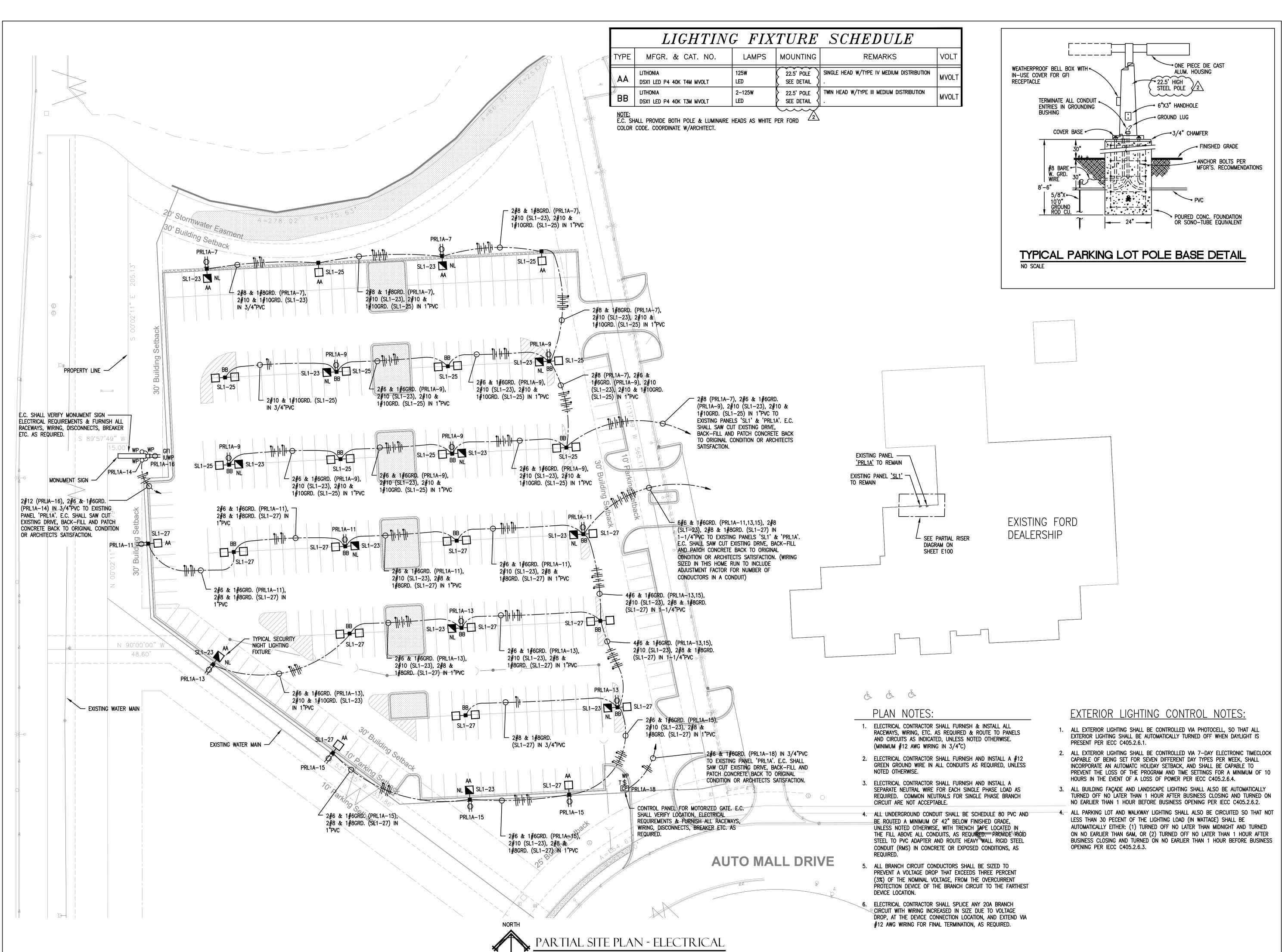
9.09.22

9.14.22

SHEET TITLE LANDSCAPE

DETAILS, NOTES, & SCHEDULES

PROJECT MANAGER WDH PROJECT NUMBER 22-044 DATE 11.22.22 SHEET NUMBER



SCALE: 1"=30'-0"

R HP Hansen• Palmer Associ

Kansen* Palmer Associates Ltd.ConsultingEngineers517 W. Main StreetWest Dundee, Illinois 60118(847) 836-9818(847) 836-9821 Fax

Email: r2p@hansenpalmer.com www.hansenpalmer.com PROFESSIONAL DESIGN FIRM LICENSE NO. 184.001209

MALL DRIVE - 60142

2 02/06/23 REVISIONS PER HUNTLEY
1 11/11/22 REVISIONS PER HUNTLEY
09/13/22 ISSUED FOR PERMIT
NO. DATE DESCRIPTION

REVISIONS

EXP 11/30/23

THOMOOPHING

062-049722

LICENSED

PROFESSIONAL

ENGINEER

OF ILLINIA

02/06/23

DRAWING TITLE

SITE PLAN - ELECTRICAL

PROJECT NO. 22247 PROJECT MANAGER NDA

CAD FILE DRAWN BY NDA

DATE AS NOTED ABOVE CHECKED BY JLT

 \Box

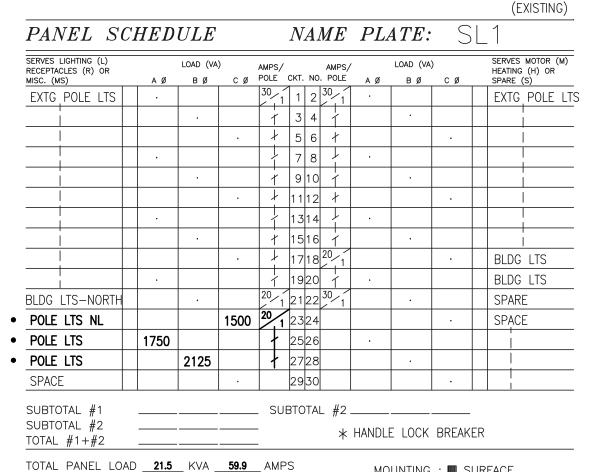
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2 02/06/23 REVISIONS PER HUNTLEY $1 \mid 11/11/22 \mid \text{Revisions per Huntley}$ ISSUED FOR PERMIT DESCRIPTION

SITE PLAN - LIGHTING -

DATE AS NOTED ABOVE CHECKED BY



<i>,</i> ,,	// · · // /			
			_ KVA 59.9 _ AMPS	MOUNTING : SURFACE
2//	//480	VOLIS_3_	PHASE <u>4</u> WIRE, S.N.	LI NECESSED
25	ΔMP	MAIN LUGS	AMP MAIN BRK	☐ COPPER BUS

_____AMP. MAIN LUGS _____AMP.MAIN BRK. BRANCHES: CKT. BREAKERS U.L. LISTED INTERRUPTING RATING:_ ☐ FUSES CKT. BKRS: ☐ BOLT - ON E.C. TO NOTE DWGS. FOR CKT. USE IN PANEL ☐ PLUG - ON ☐ BKRS. U.L. LISTED AS "SWD" RATED (SWD. LTG. LOADS) ☐ GROUND BAR ☐ BKRS. U.L. LISTED AS "HACR" RATED IF UNIT ACCEPTABLE (HTG. AIR COND. REFRIG.) ☐ ISO. GRD. BAR ☐ GROUND FAULT INTERRUPTER BKR. "GFIB" ☐ SERVICE EQUIP.USE

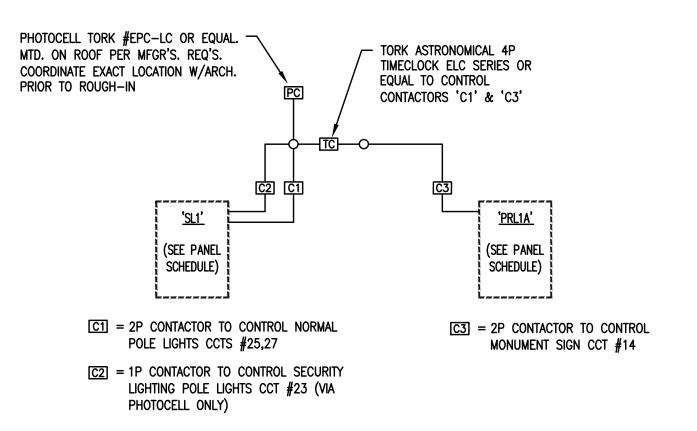
	PANEL S	CI	HED	U_{\perp}	LE			N	A.	ME	PL	ATE:		PF	RL1A
	SERVES LIGHTING (L) RECEPTACLES (R) OR MISC. (MS)		ΑØ		AD (VA B Ø		POLE	CKT	. NC	AMPS,	ΑØ	LOAD (VA	•		SERVES MOTOR (M) HEATING (H) OR SPARE (S)
	CAR WASH			\setminus			20	1	2	40/1		\setminus			SHOP CHARGER
	NW POLE RECEP							3	4	1		$ \rangle /$			SHOP CHARGER
	TIRE INFLATOR			$ \ $			1	5	6	1					P.L. CHARGER
•	POLE RECEPTS			\	$\setminus /$	360	20								P.L. CHARGER
•	POLE RECEPTS		720		X		1	9	1 C	30/1		$ $ \rangle			WATER HEATER
•	POLE RECEPTS				$/ \setminus$	540	1	11	12	1					WATER HEATER
•	POLE RECEPTS		540				<u> </u>	13	14	20 1	1200				MONUMENT SIGN
•	POLE RECEPTS				$\overline{}$	540	<u> </u>		16				180		MON. RECEPT
	SPACE			/	\			17	18	<u> </u>	1200	/ \			GATE
	SUBTOTAL #1														
	TOTAL PANEL LOAD <u>21.5</u> KVA <u>59.9</u> AMPS MOUNTING : ■ SURFACE 120/208 VOLTS 1 PHASE 3 WIRE, S.N.							ESSED							
	AMP. MAIN LUGS <u>100/2</u> AMP.MAIN BRK. □ COPPER BUS BRANCHES: ■ CKT. BREAKERS														
	U.L. LISTED INTERRUPTING RATING:							FS							
	E.C. TO NOTE DWGS. FOR CKT. USE IN PANEL: BKRS. U.L. LISTED AS "SWD" RATED (SWD. LTG. LOADS) BKRS. U.L. LISTED AS "HACR" RATED IF UNIT ACCEPTABLE (HTG. AIR COND. REFRIG.) GROUND FAULT INTERRUPTER BKR. "GFIB" CKT. BKRS: BOLT — ON PLUG — ON GROUND BAR ISO. GRD. BAR SERVICE EQUIP.USE														

(EXISTING)

NEW CIRCUIT BREAKER

IN EXISTING SPACE

MATCHING EXISTING TYPE

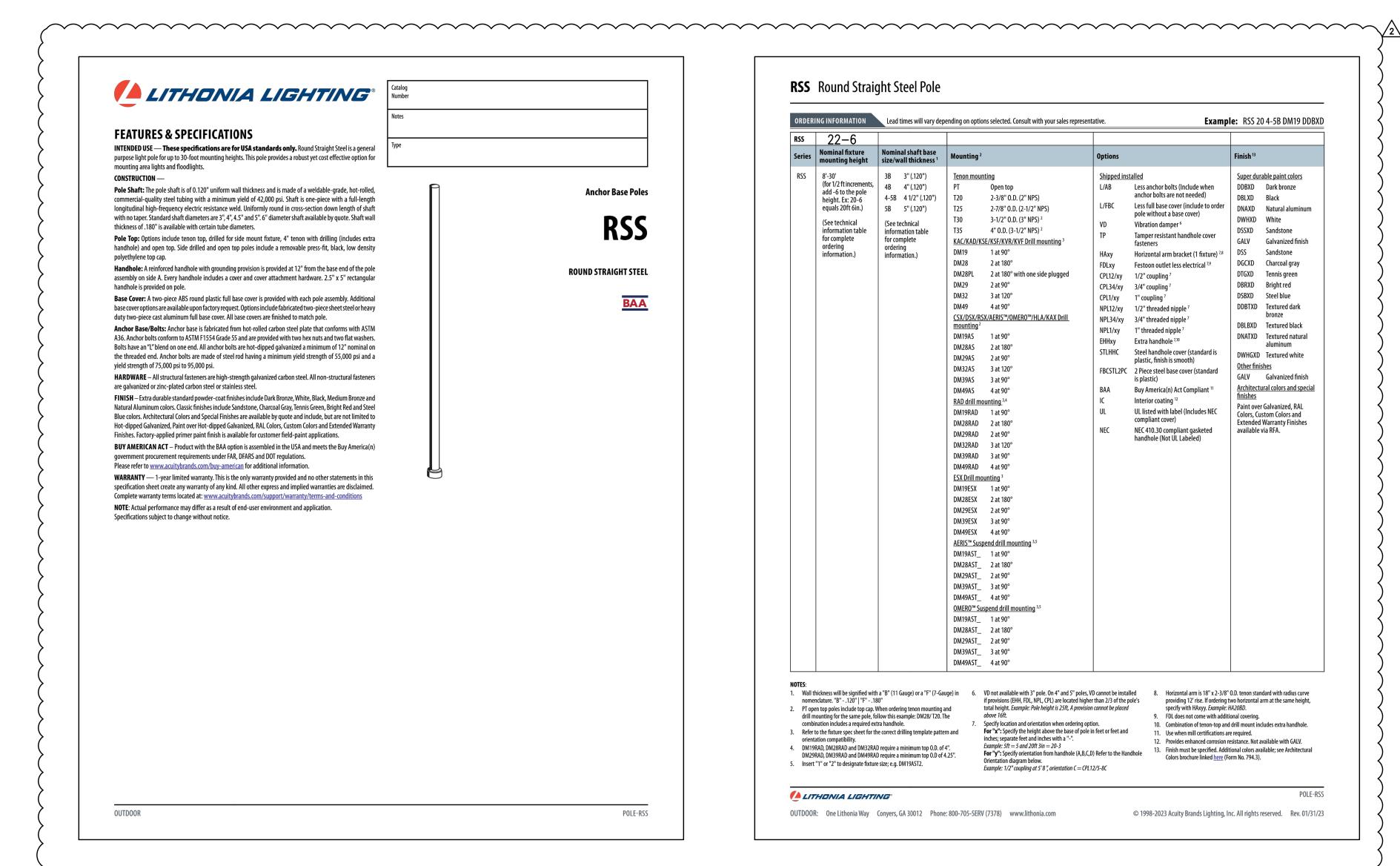


PARTIAL RISER DIAGRAM

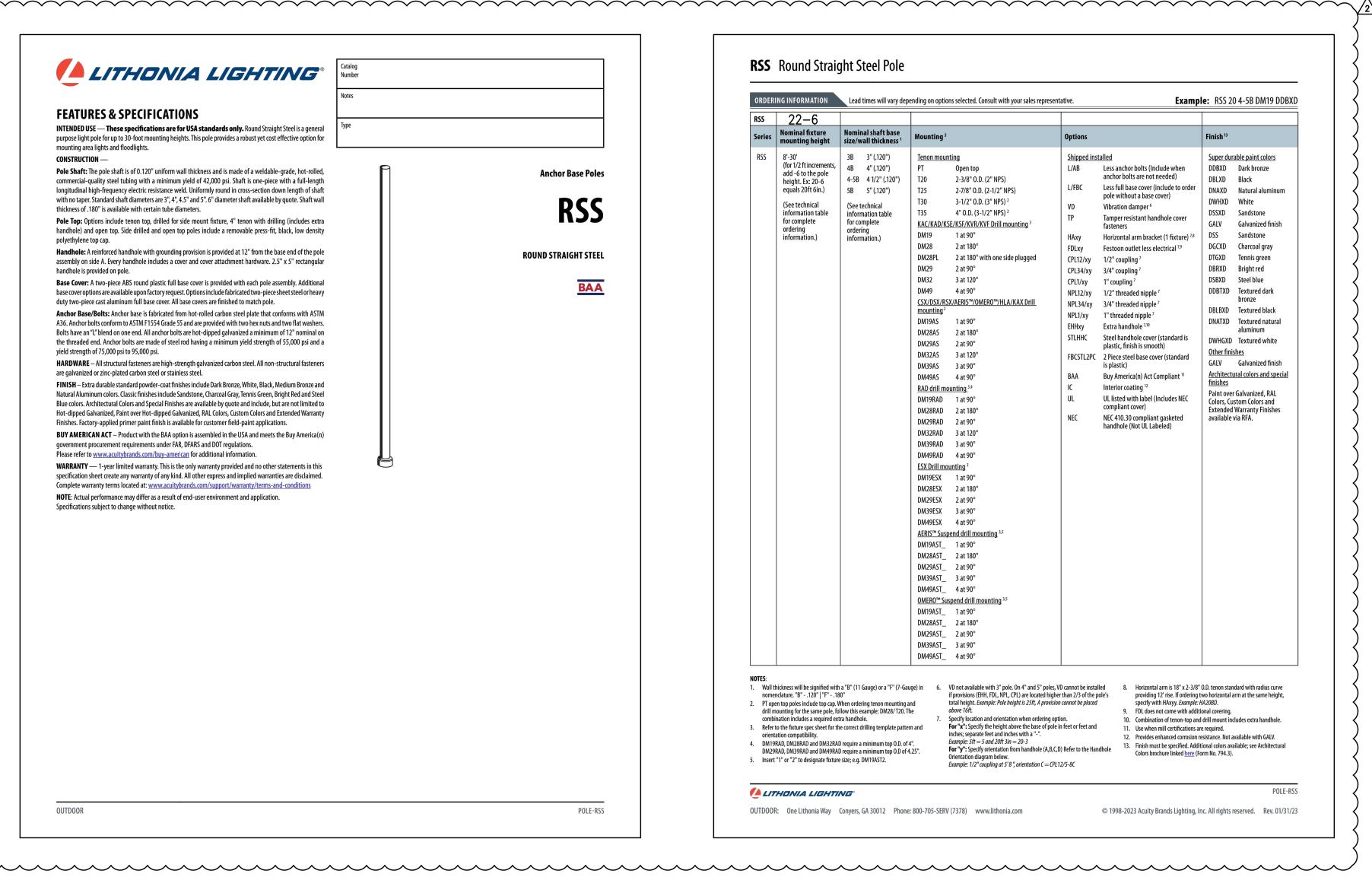
	SYMBOL LIST
SYMBOL	DESCRIPTION
+	CONDUIT RUN CONCEALED IN CEILING OR WALL
/ + \	CONDUIT RUN IN OR BELOW FLOOR
 	CONDUIT RUN BELOW GRADE 2'-6"
- 	CONDUIT RUN EXPOSED
9	FLEXIBLE CONNECTION
	DENOTES GREEN GROUND WIRE
 (/) 	SINGLE POLE SWITCH
l (∕) ⊤	SINGLE POLE SWITCH WITH 30A THERMAL OVERLOAD
$ \leftarrow $	20A*125v*1P DUPLEX GRD. RECEPTACLE 16" A.F.F TO BOTTOM
O	JUNCTION BOX
C P	CONTROL PANEL FURNISHED BY UNIT MANUFACTURER WITH LINE SIDE CONNECTION BY ELECTRICAL CONTRACTOR
A.F.F	ABOVE FINISHED FLOOR
GFI	GROUND FAULT INTERUPTER DEVICE
NL	NIGHT LIGHT
WP	WEATHER PROOF DEVICE
IUWP	IN-USE WEATHER PROOF DEVICE
GC	GENERAL CONTRACTOR
EC	ELECTRICAL CONTRACTOR

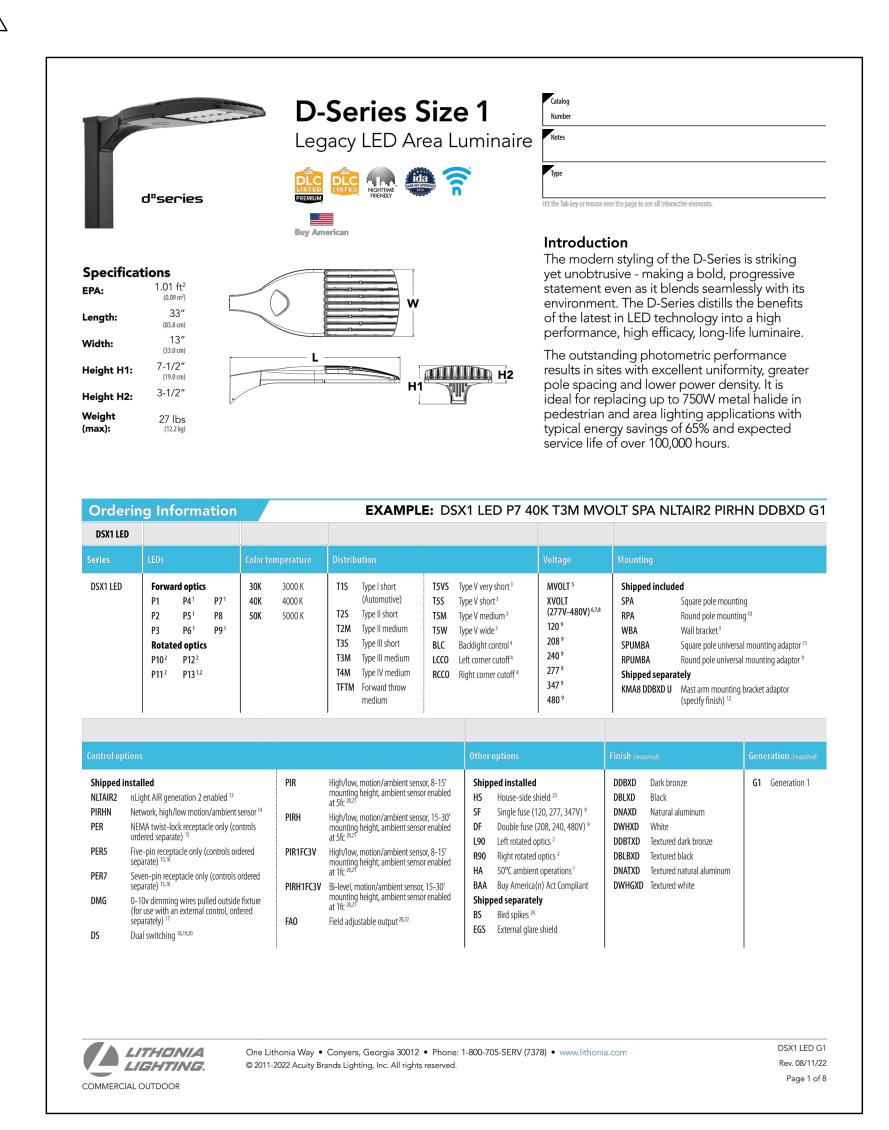
NOTE: 1. ELECTRICAL CONTRACTOR SHALL VERIFY EXACT DEVICE LOCATION AND MOUNTING HEIGHTS WITH ARCHITECTURAL ELEVATIONS.

2. NOT ALL SYMBOLS MAY BE APPLICABLE TO PROJECT.



• NEW CIRCUIT BREAKER MATCHING EXISTING TYPE IN EXISTING SPACE







MALL DRIVE - 60142

2 02/06/23 REVISIONS PER HUNTLEY /1\ | 11/11/22 | REVISIONS PER HUNTLEY 09/13/22 ISSUED FOR PERMIT NO. DATE DESCRIPTION

revisions EXP 11/30/23 062-049722 LICENSED **PROFESSIONAL ENGINEER** 02/06/23

SYMBOL LIST, SCHEDULES & DIAGRAMS

PROJECT NO. 22247 | PROJECT MANAGER NDA DRAWN BY DATE AS NOTED ABOVE CHECKED BY

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GENERAL NOTES AND SPECIFICATIONS

- Prior to submitting his bid, the Contractor shall carefully examine the drawings and specifications. The Contractor shall visit the project site and thoroughly acquaint himself with all existing conditions and determine how they effectively work, and inform himself with all matters that can in any way affect the work or cost thereof. He shall include in his bid any alterations, relocation, rerouting, etc. of existing facilities, wiring, conduit, panelboards required for installation of new work. Under no circumstances will the Contractor be given consideration for additional compensation due to his neglect to comply with the foregoing requirements. Should this contractor find discrepancies in, or omissions from the drawings, specifications, or other documents, or should he be in doubt as to their meaning, he should notify the architect at once and obtain clarification prior to installation.
- All work shall be done in accordance with National Electrical Code. Fire Prevention Codes. Local Codes. and any other requirements applicable to this job. Electrical Contractor shall submit any required drawings for approval to any agencies requiring them, and obtain necessary permits at no additional bid costs. All equipment furnished shall be NEMA Standards and shall be U.L. listed.
- These drawings are diagrammatic and do not necessarily indicate every junction box, fitting, etc. required.
- The Electrical Contractor shall include in his bid any variances required by applicable codes.
- Protect existing building structure and grounds from any damage which may occur during installation of new work. Any damage to existing facilities will be replaced or restored to the original condition and satisfaction of the work by the owner.
- All equipment shall be installed complete, furnishing any required disconnects, junction boxes, etc. for a complete and working installation. Unless otherwise specified, the Electrical Contractor shall furnish and install conduit and wiring for all electrically operated equipment, including final connections to same.
- The Electrical Contractor shall provide a written guarantee that all equipment installed by the Electrical Contractor as well as the electrical installation is free from mechanical and electrical defects. The Electrical Contractor shall assume liability for any cost. The Contractor at his cost shall replace and/or repair to the satisfaction of the Owner and/or manufacturer installation instructions any parts of the installation which may fail within a minimum period of 24 months, or as defined in the front end documents, from the date of final construction acceptance in accordance with the contract documents, provided that such failure is due to defects in material, workmanship or failure to follow the specifications and drawings.
- All conductors shall be copper type THHN/THWN 600 volt. Minimum size #12 AWG.
- Provide all labor and material required for completion of the work in Division 26/27. This includes work not specifically indicated but reasonably inferred for proper completion of the
- All local, state, and federal taxes applicable to this project shall be included.
- Remove rubbish as fast as it accumulates.

owners operation.

- All cutting, drilling, and patching shall be done by this Contractor. Under no circumstances shall structural work be cut without the approval of the owner or the Architect.
- All transformers, panelboards, starters and disconnect switches shall be labeled by use of plastic laminated name plates.
- Disconnect switches shall be fused or non-fused as required by local code. NEMA 1 or NEMA type 3R where required per
- Contractor shall install all equipment, wire and cable. The Contractor shall be responsible for obtaining all installation drawings and wiring diagrams from the equipment manufacturer. All equipment shall be installed according to the manufacturer's specification and recommendations. Contractor shall make final connections and terminations.
- This contractor shall receive tailgate delivery. Receive, handle, and store electrical items and materials at the project site as directed by Owner. Materials and electrical items shall be so placed that they are protected from damage and deterioration. Provide protection from weather and vandalism.
- Install all items furnished by owner as indicated on the drawings and specifications.
- Protect conduit and wireway openings against the entrance of foreign matter by means of plugs or caps. Cover materials, equipment and devices furnished or installed under this section or otherwise protect against damage from any cause, both before and after installation. Materials, equipment, or device damaged prior to final acceptance of the work shall be restored to their original condition or replaced.
- Contractor shall install entire systems, including conduits, boxes, cabinets, panels, etc. so as to insure proper ground continuity throughout the system.
- Contractor shall test all circuits, equipment, etc. for polarity, ground continuity, ground faults, shorts, etc. prior to operating any electrical item or equipment. Upon installation in operation, test for each proper function, and show systems and equipment to be free of defects. Record and document load amperage and terminal voltage of each panelboard, motor, etc., where applicable. Furnish copies to owner.
- Upon connecting all circuits to panels, the Contractor shall balance the load in spheres to +5% between phases for each
- The base bid shall not contain any substitutions. Where an item of material or equipment is specified to be of Square D, Eaton, G.E. or Siemens manufacturers make, the base bid shall include such material or equipment as specified.
- No substitutions subsequent to the acceptance of the Contractor shall be made, except by the written consent of the Owner. Should the Contractor desire to substitute another material or article for a material or article specified, he shall apply for such permission and state the credit or extra involved by the use of such material or article. He shall also provide samples and data for the Owner's engineers.

- Any variation, modifications or substitutions from the contract documents because of shop practices standard with the supplier must be specifically mentioned by the Contractor when submitting drawings or data for review in order that, if acceptable, suitable action may be taken for proper adjustment of engaging materials; otherwise, the Contractor will not be relieved of the responsibility for executing the work in accordance with the contract, even though the shop drawings, schedules or data have been reviewed by the engineer. Approval of any modifications will be made in the interest of the Owner and to effect an improvement in the work with the understanding that it does not involve any increase in the contract price either directly or indirectly does not involve any increase in the completion time; that it is subject to all contract stipulations and covenants, and that it is without prejudice to any and all rights of the Owner under the contract bond or bonds. The Contractor submitting changes or modifications for review shall assume all responsibility in connection with the engagement of the work in question with that of the Contractor or Subcontractors and shall reimburse them for the cost of any change to their work which may arise
- The review of drawings, schedules, or data will be general and will not relieve the Contractor from the responsibility for adherence to the contract, nor shall it relieve him of the responsibility for errors in dimensions or errors of any othe sort in shop drawings or schedules. Contractor shall take actual field measurements where possible before submitting shop drawings for work engaging that already is in place before submitting shop drawings for review. It shall be the responsibility of the Contractor to submit shop drawings sufficiently in advance of shop or field requirement to insure engineer's ample time for checking same, including time for correcting, re-submission, and re-check if necessary, so as not to delay the progress of work. No claim for extension of time will be granted the Contractor by reason of his or his Subcontractors or vendors failure in the respect.
- The Contractor shall maintain one master drawing set, on the job site, tagged "contract record drawings". The Contractor shall daily (minimum) review the drawings and mark field required changes or revisions in red, initial and date. All deletions are to be marked in green, initialed and dated. Final payment to the Contractor will not be made of any retainment, until the owner receives and approves the field record drawing set. The Contractor shall have responsibility to accurately record drawing deviations due to field conditions, and approved deviation from the drawing.
- Provide 'As-Built' electronic (pdf) and hard copy reproducible drawings and submit to architect and engineer. As—built should indicate exact: circuit numbers, locations of all devices, ceiling fixtures, conduit raceway for telecommunications and power distribution systems as installed.
- Prior to submittal or proposal, Contractor shall have fulfilled the following requirements:
- A. All Contractors and bidders shall carefully examine the site of the work and the adjacent premises, and each shall conduct the necessary examinations to thoroughly acquaint himself with the facilities for handling of equipment and for the receiving and storage of materials. The Owner shall designate a secure site within the facility for the Contractors tools and materials.
- B. Each Contractor shall acquaint and coordinate himself with the Utility Company, the location of the services, utilities. structures, etc. which may be encountered or be affected by his work, and shall be responsible for any damage caused by neglect to provide proper precautions or protections. The Owner shall not be held responsible or
- C. Pleas of ignorance of existing conditions and foreseeable conditions which would create difficulties in the execution of the work will not be accepted as an excuse for any failure on the part of the Contractor to fulfill in every detail all of the requirements of the specifications and/or drawings. Furthermore, a pleas of ignorance will not be acceptable as a basis for any claim whatsoever for additional compensation.
- The Contractor agrees to indemnify and hold harmless the Owner, the engineer, their agents and employees, from and against all loss or expense not otherwise insured against (including costs and attorney's fees) by reason of liability imposed by law upon the Owner or engineer in connection with the contract work for damages because of bodily injury, including death at any time resulting therefrom, sustained by any person or persons or on account to damage of property. including loss of use thereof, weather said liability is caused by or contributed to (i) by said Owner, Engineer, their agents or employees. (ii) by said Contractor or a Subcontractor or their agents or employees or (iii) by others.
- This indemnity agreement shall impose liability on Contractor only to the extend permitted by the laws of the state governing performance thereof, and any provision hereof not permitted by such laws is expressly deleted from said Contract.
- Said indemnification shall be insured by the Contractor's carrier or carriers, primary and excess, if applicable. Certificates of insurance shall identify specifically the agreements covered. Limits of liability for this coverage shall be no less than those required for the comprehensive general liability policy. However, any such limits on liability for this coverage shall not limit the Contractor's indemnification obligation under the sub-paragraph
- The Contractor shall provide the Owner with a detailed report on each and every accident to either his workmen or to others, in order that information may be available to the Owner in case of a third party suit filed at a later date.
- All fuses feeding H.V.A.C. equipment shall Bussmann Dual Element Fusetron "FRS-R" or "FRN-R". All fuses feeding distribution and panels shall Bussmann "LPS-R" or "LPN-R" unless noted otherwise.
- Costs of service and facilities: The Contractor shall obtain all necessary permits, licenses, etc. and shall pay all costs incident to the furnishing, installation, and maintenance of services and facilities required for hte duration of the work. Owner shall obtain the general building permit, if required.
- Electrical Contractor shall furnish to Engineer electronic (pdf) Shop Drawings for all electrical switchgear, panelboards, lighting fixtures, wiring devices, fire alarm system, etc. for review prior to any and all purchase/installation.
- E.C. shall refer to all mechanical, plumbing and architectural drawings for exact locations and characteristics of all equipment. Any modification and/or additional work necessary shall be included in the base bid.
- All circuit breakers for panelboards shall be of the bolt—on type, rated for switching duty and rated for the available fault current (Minimum 10.000 AIC for 120/208v and 14.000 AIC for 277/480v)).

- All directories shall be typed with proper designation of
- Circuit breakers sizes and quantities are for the convenience of the bidders only. The E.C. shall be responsible for verifying and supplying all required branch circuits.
- Branch circuit breakers of 2P. and 3P. Configuration and shall have a common trip.
- E.C. shall provide local remote disconnecting means for all electric heating equipment if required by local code.
- E.C. shall wire and install magnetic motor starter F.B.O. E.C. shall coordinate with other contracts so that starter is furnished with hand-off-auto selector switch red "Running" pilot light, and engraved plastic nameplate, indicating the equipment served on the cover and include all costs in base bid ensure same. E.C. shall route power wiring from equipment thru starter to panel serving equipment. Interlock wiring by F.B.O. unless otherwise
- All hanger and/or rod support systems shall be supported to the bottom rib of the metal deck, where applicable.
- Light fixtures shall be chain or rod supported from the
- The contractor shall verify the ceiling construction type before ordering lighting fixtures with architectural details to confirm proper mounting.
- Each light, receptacle or other miscellaneous device shall be provided with a galvanized or sherardized pressed steel outlet box of the knockout type, or not less than no. 14 U.S. gauge steel. Conduits shall be fastened with lock nuts and bushings and all unused knockouts must be left sealed. There must be sufficient room for wires and bushings and deep boxes shall be installed where required. Boxes shall be securely and adequately supported.
- In suspended ceilings, support conduit and junction boxes direct from the structural slab, deck, or framing provided for that purpose, lighting branch circuit conduits shall not be clipped to the ceiling support wires or splice unless the ceiling system has been specifically designed for that purpose and approval granted
- Where floor fittings require penetration of the floor slab, there shall be a standard device listed by U.L. for the purpose and have a U.L. fire rating equal to the floor rating. All core sizes and locations shall be submitted to architect for approval and submission to structural engineer prior to coring.
- E.C. shall X—ray the existing slab areas that are to be cored or cut, so as to alleviate cutting of rebar, conduits, piping, etc. that may by routed in the existing slab.
- Furnish and install circuit breaker panelboards as indicated on the drawings. All panelboards shall meet the requirements of the latest National Electrical Code and applicable UL and NEMA standards. Panelboards shall be of dead front construction equipped with thermal magnetic molded case circuit breakers of frame size and trip ratings as shown on the drawing. Panelboards shall be 600 volt rated. Panelboards shall be NFMA 1 rated.
- A. Circuit breakers shall be bolt—on thermal—magnetic molded case circuit breakers. Breakers shall be 1.2. or 3 pole with an integral crossbar to assure simultaneous opening of all poles in multipole circuit breakers. Breakers shall have an overcenter, trip-free, toggle-type operating mechanism with quick-make, quick-break action and positive handle indication. Handles shall have "ON" and "TRIPPED" positions. Switching duty circuit breakers shall be marked "SWD".
- B. Panelboard bus structure and main lugs or main circuit breakers shall have current ratings as shown on the drawing. Such ratings shall be established by heat rise tests, conducted in accordance with UL Standard 67. Bus structure shall be insulated. Bus bar connections to the branch circuit breakers shall be the "distributed phase" or phase sequence type and shall accept bolt-on circuit breakers. All current carrying parts of the bus structure shall be 98% conductivity copper and plated. Neutrals shall
- C. The panelboard bus assembly shall be enclosed in a steel cabinet. The rigidity and gauge of steel to be as specified in UL Standard 50 for cabinets. Wiring gutter space shall be in accordance with UL Standard 67 for panelboards. The box shall be fabricated from galvanized steel or equivalent rust resistant steel. Each front shall include a door and have a flush, cylinder tumbler—type lock with catch and spring-loaded stainless steel door pull. All panelboard locks shall be keyed alike. Fronts shall have adjustable indicating trim clamps which shall be completely concealed when the door is closed. Doors shall be mounted with completely concealed steel hinges. Fronts shall not be removable with door in the locked position. circuit directory frame and card with a clear plastic covering shall be provided on the inside of the door. Each circuit used shall be typed with circuit use and location used. Spare circuits shall be labeled "spare"
- D. Each panelboard, as a complete unit, shall have a short circuit rating equal to or greater than the integrated equipment rating shown on the drawings. This rating shall be established by testing with the overcurrent devices mounted in the panelboard. The short circuit tests on the overcurrent devices and on the panelboard shall be made simultaneously by connecting the fault to each overcurrent device with the panelboard connected to its rated voltage source. Method of testing shall panelboard short circuit current or greater. Testing of panelboard overcurrent devices mounted is not acceptable. Also, testing of the bus structure by applying a fixed fault to the bus structure alone is not acceptable. Panelboards shall be marked with their maximum short circuit current rating at the supply voltage and shall be U.L. listed.
- E. Panelboards shall be listed by Underwriters Laboratories and shall bear the U.L. label. When required, panelboards for use as service entrance equipment shall be so labeled.
- All power conductors are to be terminated, spliced, or connected utilizing "Hy-press" or equal mechanically compressed lugs, splices or taps. Only the correct die is to be used for the
- A. <u>EXCEPTION</u> No. AWG and smaller terminated on circuit breakers, switches, devices or cable terminated directly on circuit breaker lugs provided, lighting and receptacle branch circuits may use "wing nuts" or "wire nuts" installed in an approved manner.
- The contractor shall provide temporary power and wiring as req'd for the performance of all trades, for the entire period of construction and shall remove all termporary wiring at the completion of construction. The E.C. shall provide an allowance for separately metering all temporary construction power via a ceco meter unit. Verify exact sources available in building with Owner and include all costs for raceway, cable, meter socket,

- service switch, etc. for a complete installation. Contractor may utilize meter installation for this project and include all costs to ceco for activation and deactivation. Submit detailed installation sketch to landlord and engineer for approval prior to
- All conduit unless noted shall be Electrical Metallic Tubing type "EMT" with steel gland or compression couplings and connectors only. All conduit, unless noted, shall be supported on Unistrut or Kindorf channel with two piece conduit straps. Conduit mounted on equipment frames may be mounted with "Minnie" type conduit straps. One hole straps are not allowed. All conduit in outdoor exposed areas shall be Intermediate Metallic Conduit type "IMC" or Rigid Metallic Conduit type "RMC", with Sealtite final connections. Spring type (Caddy or equal) shall not be allowed. Use of "one-hole" straps shall not be allowed.
- Conduit and EMT fittings shall be made of steel or malleable iron. Die-cast fittings of pot metal will not be acceptable. Set-screw or indenter type fittings shall not be used.
- This contractor shall install size of conduit called for on drawings and as scheduled above and shall not reduce size of conduits to suit wire fill capacity. Minimum size of conduit shall be 3/4" unless otherwise noted. This contractor shall leave a wire pulling line in all conduits which are not filled to capacity. The E.C. shall verify all conduit size prior to installation. Notify the engineer immediately of any conflict.
- Wireways or troughs are permitted as required per the electrical drawings for a specific use. Electrical contractor shall furnish and install properly sized junction or pull boxes as may be
- Minimum conduit size shall be 3/4" for general lighting and power circuitry unless otherwise indicated and/or required by
- Flexible conduit connections to recessed lighting fixtures shall be made with flexible steel conduit, 3/8 inch minimum.
- Final connection to movable devices, or devices that may transmit vibration shall be final connected with flexible metallic conduit (greenfield) or liquid-tight flexible conduit. (motors, transformers, duct mounted devices, etc.).
- All conduits shall be rigidly supported by means of approved conduit hangers or clamps firmly anchored in place and spaced at intervals not to exceed 7'-0". All exposed conduit shall be racked and parallel or perpendicular to walls and structural members with 90° bends where required. Pull and junction boxes shall be held to a minimum. This contractor shall be responsible for providing all rods, angles, rails, struts, brace plates, platforms, etc.. required for suspension or support of conduit and equipment and all straps, clamps, threaded rods, turnbuckles, anchors, etc., and miscellaneous specialties for the attachment of hangers and supports to the structure. All conduit fasteners, straps, supports and etc., must be "bolt-on" galvanized steel on exposed construction. Single conduit supports shall be Minneralic or equal. Spring type clamps are not allowed.
- Ends of all metallic conduits shall be equipped with insulated grounding bushings. Ends of all conduits shall be temporarily capped prior to installation and during construction to exclude foreign material. Upon the completion of construction the open end of conduits or sleeves shall be sealed watertight.
- All conduit raceways and boxes for all systems shall be installed where required, tight-up to bottom of structural beams and supported from concentrate floor deck above
- All conduit runs shall be installed above and over top of all new ductwork piping, conduits, pull boxes, etc. with provision for a necessary accessible pull boxes and conduit bends not to exceed code requirements for number of bends.
- Wire no. 8 and smaller for use in interior dry locations shall be type THWN or THHN thermoplastic 600 volt insulated copper conductors. Feeders and power wiring no. 6 or larger shall be type THWN or THHN 600 volt insulated copper. Wire which is installed in raceway in moist or damp locations shall be THWN. 600 volt insulated copper conductors. No wire smaller than no. 12 AWG shall be used for lighting or power wiring. Wire no. 10 and smaller may be solid, wire no. 8 and larger shall be stranded, all wire and cable shall be copper.
- E.C. shall furnish and install all cable support all low voltage wiring with saddles located every 7'-0" o.c. max, in areas above accessible ceilings and / or exposed ceilings, as required. Bridle rings and plastic wire straps are NOT acceptable. Low voltage wiring routed in walls and / or non-accessible ceiling spaces shall be routed in 3/4°C min, as required.
- E.C. shall provide '3M' fire—seal systems for all cores and raceway penetrations in fire rated walls and floors. Fire rate wall and ceiling penetrations, etc. using 'CP-25' caulk. '303' putty and/or 'flame-seal' putty as per manufacturer instructions to maintain existing, and new fire ratings. Verify fire rating conditions and locations prior to final bids. All open conduit sleeve penetrations shall be fire-sealed inside by E.C. after cable(s) are completely installed. Sealing methods shall be provided by E.C. subject to approval of cable contractor.
- Numbered circuits shown on plan are for the conveyance of design only. Actual field conditions will affect circuitry. Indicate the actual circuit numbers installed on the 'As-Built' drawings.
- Unless otherwise specified, the Electrical Contractor shall furnish and install conduit, wiring, and disconnects for all electrically operated equipment, including final connections to same.
- Contractor shall install all equipment, wire and cable. The Contractor shall be responsible for obtaining all installation drawings and wiring diagrams from the equipment manufacturer. All equipment shall be installed according to the manufacturer's specifications and recommendations. Contractor shall make final connections and terminations.
- Installation Standards
- A. All conduit raceways and boxes for all systems shall be installed where required. Tight-up to bottom of structural beams and supported from concrete floor deck above.
- B. All conduit raceways and boxes for all systems shall be parallel or perpendicular to walls, including if recessed. Route conduits below bottom of top rung of bar joist. Conduits shall NOT be routed in cavity of metal-corrugated floor decking or in cavity of metal-corrugated roof decking.
- C. Conduit runs or pullboxes shall not block or prevent full complete access and/or operation of new or existing HVAC equipment, access doors, piping valves, junction boxes, fan power/VAV boxes, main return air ducts, pullboxes, cleanouts, etc.

- D. Conduit and pullboxes to be installed below new or existing ductwork, and shall be mounted tight up to bottom of duct with 90 deg. bends up sidewall of duct. Supports shall not penetrate ductwork, and shall be independent of ductwork supports. Direct contact of conduit raceway systems with ductwork or piping shall be provided with vibration separation method approved by engineer.
- E. The general contractor and subcontractors shall be held to have examined the construction site with respect to construction drawings, actual field conditions, door frame heights, piping obstructions, ductwork heights and levels, floor levels, ceiling heights, etc. prior to final bids.
- In the event that conflicts, if any, cannot be settled, rapidly and amicably between the affected trades, with work rapidly proceeding in a workmanlike manner, then the Owner shall decide which work is to be relocated and his judgement shall be final and binding to the Contractor.
- No measurement of a Drawing by scale shall be used as a dimension to work by. The Drawings are not intended to show complete or accurate details of the building in every respect. Exact locations and relations are to be defined in the field and shall be satisfactory to the Owner. This Contractor shall take all field measurements and shall be responsible therefore.
- Contractor shall compare Drawings and Specifications, checking all measurements and determine intent of Contract Documents. Discrepancies shall be brought to the Owner's attention for
- The right is reserved to make any reasonable change in location of outlets and equipment prior to roughing—in without involving additional expense. Any change from the electrical Drawings as is necessary to make the work of this Contractor conform to the building as constructed and to fit the work of other trades shall be included in the Contractor's Contract and installed without extra costs.
- The Contractor shall determine the intent of the Contract Documents and provide any and all means and methods to
- This contractor shall review Entire Set of Contract Documents including but not necessarily limited to all architectural, all structural, all mechanical, all electrical, all plumbing, and the Entire project manual. This contractor shall acknowledge and include in his scope of work (contract) all conditions pertinent to the completion of his work. He shall Fully coordinate his work with the installation of work by other trades and make necessary field adjustments as required to accommodate his work. All of the above shall be included in the scope of work at no additional charge to owner.
- Specific voltage and current requirements on the electrical drawings shall not relieve this contractor of the responsibility to verify the voltage prior to purchasing or rough—in work. This contractor shall review all devices furnished by his contract and devices furnished by other contractors are in agreement with the data shown on the drawings. The E.C. shall provide feeders, cable and devices that are in accord with code.
- All instruments, apparatus and equipment shall be tested and proved to be electrically and mechanically without defects. The electrical system shall be tested for grounds or shorts. If the trouble is within the circuit wiring, all shorted or grounded wires shall be replaced and then re-tested. All meters, cables, equipment or apparatus necessary for making all tests shall be furnished and provided by this contractor. Any testing or equipment must conform to OSHA requirements
- This contractor shall establish safe working procedures for the protection of the workmen in all phases of work, complying with the applicable provisions of all city, state and federal safet laws (OSHA). This shall include "lock-out/tag-out" and required grounding. Work under this contract shall not be done on energized circuits.
- The drawings may not show complete or accurate details of the existing facility in every respect. Exact locations and relations are to be determined in the field and shall be to the satisfaction of the owner. This contractor shall verify and be responsible for all field measurements and exact equipment

• All non-electrical work (i.e. coring, painting, etc.) shall be

- performed by a competent mechanic skilled in his particular field or trade in a neat and workmanship-like manner. These costs shall be included in the contractor's base bid though work shall be performed by others. Access to work areas, including work scheduled therein, must
- have prior approval of the owner. All work areas will be kept clean by this contractor with thorough clean up at end of each day's work. All existing electric service equipment is to remain operational during the construction period. Any temporary wiring or rerouting of circuitry to achieve this is by the electrical contractor. Any shutdown of systems, or power down shall be scheduled and approved in writing by the building owner.
- Provide necessary start-up and instruction for all equipment and systems to ownerships designated employees. Also submit operating instructions, maintenance schedules and part lists for all equipment and systems to ownership to enable maintenance / supervisory personnel to install, repair and maintain the equipment properly.
- Materials and equipment shall be new and listed and/or labeled by U.L., or city approved testing lab.
- The contractor shall notify the engineer and owner in writing of any existing materials or apparatus believed to be inadequate. unsuitable in violation of laws, ordinances rules or regulations of authorities having jurisdiction.
- All materials and equipment shall be erected, installed, tooled, connected, cleaned, adjusted, tested, conditioned, and placed in service in accordance with the manufacturer's directions and
- Verify code clearances for all new electrical work before proceeding with construction. Coordinate usage of available space with all trades. In the event of conflicts, notify the engineer before proceeding with the work.
- Electrical contractor shall coordinate all non-accessible system devices, pull boxes and equipment, etc. to accessible ceiling areas. E.C. shall include all complete costs for relocation and verify such conditions with architectural ceiling plans prior to
- All light fixtures shown on drawings to be wired to 20 amp circuit breakers unless otherwise noted. Provide light fixture internal fusing or in-line fuse in the junction box.
- For exact location of lighting fixtures, and elevation refer to architectural reflected ceiling plan or coordinated with Architect.
- Electrical contractor shall coordinate with Architect/Owner for exact location of light switches.
- Upon completion of the work, this contractor shall review and check the entire portion of work, clean equipment and devices,

- remove surplus materials and rubbish from the owner's property leaving the work in a neat and clean order and in complete working condition. This contractor shall be responsible for removal of any spoils, debris, etc., for equipment installed by this contractor or furnished by subcontractor's.
- ▶ Electrical contractor shall follow NEMA no. pb−1.1 1979 Publication, Part V procedures prior to energization of any switchgear. The electrical contractor shall use only trained and authorized professional electrical craft persons. The E.C. shall furnish any personnel safety equipment, ladders, man-lifts, and powered hand tools that may be required. All powered tools shall be in good condition with all ground conductor in proper
- Any surface raceway used on a finished surface must be metallic raceway, Wiremold or equal. If raceway used for power and data, then must be dual channel with partition. Submit for approval by architect and engineer prior to installation.

Hansen Palmer Associates Ltd

Consulting Engineers 517 W. Main Street West Dundee, Illinois 60118

(847) 836-9818 (847) 836-9821 Fax Email: r2p@hansenpalmer.com

www.hansenpalmer.com PROFESSIONAL DESIGN FIRM LICENSE NO. 184.001209

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13900 AUT(HUNTLEY,

SPECIFICATIONS

DRAWING TITLE

PROJECT NO. 22247 PROJECT MANAGER NDA DRAWN BY DATE AS NOTED ABOVE CHECKED BY

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AN ORDINANCE APPROVING A FINAL PLAT OF CONSOLIDATION AND SITE PLAN APPROVAL, INCLUDING THE NECESSARY RELIEF, FOR A NEW VEHICLE DISPLAY LOT FOR HUNTLEY FORD, 13900 AUTOMALL DRIVE

Lot 1 & 2 in Huntley Automall (13900 Automall Drive) PINS: 02-09-351-003 & 02-09-351-007

SSK Property Group LLC, Petitioner and Owner

Ordinance (O)2023-03.##

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, SSK Property Group, LLC ("**Owner**") is the record owner of an approximately ±4-acre lot located within the Village, which land is commonly known as Lot 2 in the Huntley Automall Resubdivision (P.I.N. 02-09-351-007) and legally described on <u>Exhibit A</u> to this Ordinance (the "**Property**"); and

WHEREAS, Owner desires to: (i) Consolidate the Property with the existing dealership upon Lot 1 of the Huntley Automall, Commonly known as 13900 Automall Drive (P.I.N. 02-09-351-003) and (ii) develop the Property as a new vehicle display lot, including the construction of a 350 stall parking lot, lighting, landscaping, and signage (collectively, the "*Proposed Development*"); and

WHEREAS, Owner has applied to the Village for approval of a final plat of consolidation for the Property and site plan approvals for construction of the Proposed Development on the Property (collectively, the "Requested Relief"); and

WHEREAS, in furtherance of the application for the Requested Relief, Owner has submitted to the Village the following plans, materials, and information:

- (i) Final Plat of Huntley Automall Resubdivision No. 4 dated October 3, 2022 prepared by Sight on Solutions, Inc. ("Consolidation Plat");
- (ii) Final Site Plan for Proposed Parking Lot Expansion dated July 5, 2022 prepared by Just 4 Measure, Ltd. (with last revision date of December 12, 2022) ("Final Site Plan");
- (iii) Final Engineering Plans for Huntley Ford Parking Lot, including Existing Conditions, Demolition, Site Utility, Grading and Drainage, Auto Turn, Tributary Area, and Pavement Striping Plans dated September 14, 2022 prepared by Bono Consulting, Inc. (with last revision date of February 5, 2023);
- (iv) Final Landscape Plans for Huntley Ford dated July 5, 2022 prepared by Heller & Associates, LLC. (with last revision date of November 22, 2022);
- (v) Photometric Plan and Fixture Schedule dated September 13, 2022 prepared by Hansler Palmer Associates Ltd. (with last revision date of February 6, 2023);

copies of which are attached hereto as Exhibit B (collectively the "Plans"); and

WHEREAS, the proposal will consolidate the Property with the existing dealership resulting in a ±9.01 acre lot identified on the Consolidation Plat as "Lot 1 of Huntley Automall Resubdivision No. 4"; and

WHEREAS, as part of the Requested Relief, Owner is seeking site plan approvals with respect to the Property, including a request to approve relief from certain generally applicable zoning regulations pursuant to Section 156.072 of the Zoning Code, subdivision regulations pursuant to Section 155.037 of the Subdivision Regulations, to permit consolidation and construction of the Proposed Development on the Property as shown on the Plans, including the following specific deviations (collectively, the "*Requested Standards*"):

- 1. The "C-2" Regional Retail District requires a minimum lot area of 15 acres. The Consolidation Plat specifies Lot 1 of Huntley Automall Resubdivision No. 4 will have a lot area of ±9.01 acres.
- 2. The "C-2" Regional Retail District requires a minimum lot width of 600 feet. The Consolidation Plat specifies Lot 1 of Huntley Automall Resubdivision No. 4 will have a width of ±526.12 feet.
- 3. Section 156.079(I)(2)(a) of the Zoning Ordinance does not allow fences to be installed within the 50 foot front yard setback along the frontage of Automall Drive. Plans specify a fence placed 15-feet from the property line to match existing fence line.
- 4. Section 156.151(G)(10)(a) of the Zoning Ordinance requires any parking lot with more than two (2) rows of spaces have a minimum 5% of landscaping provided in the interior of the parking lot. Plans specify less than 5% of landscaping provided in the interior of the parking lot.
- 5. Section 156.122(D) of the Zoning Ordinance allows for one ground sign to be installed per lot. Plans specify the installation of an additional ground sign upon Lot 1 of Huntley Automall Resubdivision No. 4, for a total of five ground signs on the lot.

WHEREAS, pursuant to notice duly provided, the Huntley Plan Commission ("**PC**") conducted a public hearing on February 13, 2023 for the purpose of considering the Requested Relief; and

WHEREAS, the PC, having fully heard and considered the testimony by all those attending the public hearing who wished to testify, made the following findings:

- A. The Property is located within the Village of Huntley and zoned in the Village's "C-2" Regional Retail Planned Development District.
- B. The Property consists of approximately ±4 acres of land.
- C. Owner intends to consolidate the Property with the existing dealership upon Lot 1 of the Huntley Automall, Commonly known as 13900 Automall Drive, and thereafter develop the Property with the Proposed Development as depicted on the Plans for purposes of constructing a vehicle display lot and related improvements on the Property.
- D. In furtherance of the Proposed Development, Owner has submitted an application to the Village for the Requested Relief in order to authorize Owner to proceed with construction of the Proposed Development on the Property in accordance with the Plans attached hereto as Exhibit B.
- E. The Proposed Development shall be required to conform to all applicable Village ordinances and other requirements of law, except as otherwise expressly provided in this Ordinance with respect to the Requested Relief.
- F. With respect to the Requested Relief, the evidence presented demonstrates that, subject to the conditions hereinafter set forth, the Proposed Development and the Property:

- i) Will adequately meet specified standards required by this Code with respect to the proposed use or development;
- ii) Will equitably accommodate easements or rights-of-way;
- Will not be unreasonably injurious or detrimental to the use and enjoyment of surrounding property;
- iv) Will not create undue traffic congestion or hazards in the public streets and circulation elements
 of the proposed site plan do not create inefficient or hazardous conditions to pedestrian or
 vehicular safety on- or off-site;
- v) Will provide adequate screening and shielding from or for nearby uses;
- vi) Will address all drainage and erosion issues and have integrated the site into the Village's overall existing and planned drainage system;
- vii) Will integrate site utilities into the Village's overall existing planned utility system and will not place unwarranted or unreasonable burden upon the specified utility systems serving the area;
- viii) Will not adversely affect the public health, safety, or general welfare
- ix) Will provide sufficient land for stormwater management, landscaping and buffering, open space, and wetland preservation and will provide for sufficient maintenance of such spaces;
- x) Will be subject to sufficient covenants and restrictions that are enforceable by the Village; and
- xi) Meet all applicable requirements and standards for final subdivision plat review and site plan approvals as set forth herein.
- G. The evidence presented demonstrates that the Plans for the Proposed Development of the Property are appropriate for approval as a final plat of consolidation pursuant to Section 155.221 of the Subdivision Regulations, subject to the terms and conditions hereinafter set forth.

WHEREAS, based on such findings, the PC recommended by a vote of 5-0 that the Village President and Board of Trustees approve the Requested Relief, subject to certain conditions as set forth in this Ordinance; and

WHEREAS, the President and Board of Trustees, having considered Owner's application for the Requested Relief, and the findings and recommendation of the PC, have determined that it is in the best interest of the Village and its residents to grant the Requested Relief for the Property, subject to the terms and conditions of this Ordinance; and

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION ONE: Recitals. The foregoing recitals are incorporated into this Ordinance as if fully set forth in this section.

SECTION TWO: Subdivision and Site Plan Approvals. Pursuant to Section 156.072 of the Village's Zoning Code, Section 155.221 of the Village's Subdivision Regulations, the Village's home rule powers, and other applicable authority, and subject to the limitations and the conditions set forth in Exhibit C and Section Three of this Ordinance: (i) the Consolidation Plat is hereby approved as a final plat of resubdivision for the Property; and (ii) the Plans are hereby approved for the Proposed Development on the Property.

SECTION THREE: Conditions on Approval. The approvals granted by this Ordinance shall be, and are hereby, subject to and limited by the following conditions, the violation of any of which shall be deemed violations of both this Ordinance and the Zoning Code:

- A. <u>No Authorization of Work</u>. This Ordinance does not authorize commencement of any work on the Property. Except as otherwise specifically provided, no work of any kind shall be commenced on the Property pursuant to the approvals granted in this Ordinance except only after all approvals, permits (including without limitation building permits, stormwater permits, temporary use permits, and sign permits), and other authorizations for such work have been properly applied for, paid for, and granted in accordance with applicable law, and all conditions of this Ordinance precedent to such work have been fulfilled.
- B. Recording of Final Plat. No work shall commence on the Property until the Consolidation Plat has been executed and recorded by the Village in the manner provided by law. The Village shall not affix any signatures or certifications to, or file for recording, the Consolidation Plat until Owner has: (i) obtained all other approvals, sworn statements, signatures, and certifications required for the Final Plat; (ii) secured and recorded any and all off-site drainage easements required for the Proposed Development of the Property in accordance with the Plans; (iii) reimbursed the Village for all of its fees, costs, and expenses reasonably incurred in connection with the review and approval of the Consolidation Plat and Plans and this Ordinance (including legal, engineering, and other consultant and staff services); and (iv) deposited with the Village Clerk a sufficient sum, in current funds, to reimburse the Village for the actual cost of recording this Ordinance and the Final Plat. Following its full execution and Owner's satisfaction of the foregoing conditions, the Final Plat shall be recorded in the office of the Kane County Recorder of Deeds at Owner's expense.
- C. <u>Compliance with Plans</u>. The Proposed Development of the Property and all associated on-site and offsite improvements shall be constructed, located, installed, and maintained in strict conformity with the Plans.
- D. <u>Compliance with Laws</u>. Except as otherwise expressly provided in this Ordinance, the Village's Zoning Code, Subdivision Regulations, and all other applicable codes, ordinances, and regulations shall continue to apply to the Proposed Development and the Property. The development and use of the Property shall comply with all applicable laws, regulations, and ordinances of all federal, state, and local governments and agencies having jurisdiction (including without limitation regulations relating to wetlands and stormwater management and drainage).

SECTION FOUR: Effective Date. This Ordinance shall be in full force and effect from and after its passage, approval, and publication in pamphlet form in the manner provided by law; provided, however, that this Ordinance shall be of no force or effect unless and until Owner has caused duly authorized persons to execute and thereafter file with the Village the Owner's unconditional agreement and consent, in the form attached hereto as Exhibit D. If Owner does not deliver to the Village the fully executed unconditional agreement and consent

within 30 days after the passage of this Ordinance, then the Village Board may, in its discretion and without public notice or hearing, repeal this Ordinance and thereby revoke all approvals granted in this Ordinance. Upon this Ordinance having full force and effect it shall be recorded in the Office of the Kane County, Illinois Recorder of Deeds.

SECTION FIVE: All ordinances and parts of ordinances in conflict herewith are hereby repealed.

	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
DACCED and ADDDO	\/FD	aard day	af	2022
PASSED and APPRO	VED this	23. day	of March,	, 2023.
				APPROVED:
				Village President
ATTEST:				
ATTEST.				
Village Clerk				
-				

EXHIBIT A

PROPERTY LEGAL DESCRIPTION

LOT 1 AND LOT 2 IN HUNTLEY AUTOMALL, BEING A RESUBDIVISION OF LOT 2 IN THE FIRST RESUBDIVISION OF UNIT NO. 1 HUNTLEY, IN PART OF SECTIONS 9 AND 16, TOWNSHIP 42 NORTH, RANGE 7, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JULY 1, 1998 AS DOCUMENT NO. 98K057779, IN THE VILLAGE OF HUNTLEY, KANE COUNTY, ILLINOIS; EXCEPTING THEREFROM THE FOLLOWING DESCRIBED TRACT CONVEYED TO THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY BY WARRANTY DEED RECORDED JULY 13, 2012 AS DOCUMENT NUMBER 2001K045522:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 2; THENCE SOUTH 89 DEGREES 51 MINUTES 29 SECONDS EAST, BEARING BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, NAD '83, EAST ZONE, ALONG THE NORTH LINE OF SAID LOT 2, A DISTANCE OF 18.29 FEET TO A POINT ON A 50.00 FOOT RADIUS CURE CONCAVE SOUTHWESTERLY; THENCE 37.04 FEET SOUTHEASTERLY ALONG SAID CURVE AND SAID NORTH LINE THROUGH A CENTRAL ANGLE OF 42 DEGREES 26 MINUTES 32 SECONDS, THE CHORD OF SAID CURVE BEARS SOUTH 68 DEGREES 38 MINUTES 13 SECONDS EAST, 36.20 FEET TO A POINT ON A 175.63 FEET RADIUS CURVE CONCAVE NORTHEASTERLY; THENCE SOUTHEASTERLY 8.32 FEET ALONG SAID CURVE AND NORTH LINE THROUGH A CENTRAL ANGLE OF 02 DEGREES 42 MINUTES 50 SECONDS, THE CHORD OF SAID CURVE BEARS SOUTH 48 DEGREES 46 MINUTES 22 SECONDS EAST, 8.32 FEET; THENCE SOUTH 00 DEGREES 06 MINUTES 13 SECONDS WEST, 205.19 FEET; THENCE NORTH 89 DEGREES 53 MINUTES 47 SECONDS WEST, 15.00 FEET; THENCE SOUTH 00 DEGREES 06 MINUTES 13 SECONDS WEST, 149.79 FEET TO THE SOUTH LINE OF SAID LOT 2; THENCE NORTH 89 DEGREES 51 MINUTES 36 SECONDS WEST ALONG SAID SOUTH LINE, 43.54 FEET TO THE WEST LINE OF SAID LOT 2; THENCE NORTH 00 DEGREES 08 MINUTES 31 SECONDS EAST ALONG SAID WEST LINE, 373.57 FEET TO THE POINT OF BEGINNING.



EXHIBIT B

<u>PLANS</u>



EXHIBIT C

CONDITIONS

- 1. All public improvements and site development must occur in full compliance with the submitted plans and all applicable Village codes, ordinances, and Municipal Services (Engineering, Public Works, Planning and Building) site design standards, practices and permit requirements.
- 2. The petitioner is required to meet all development requirements of the Huntley Fire Protection District.
- 3. Parking areas are for the display of vehicles for sale only. The vehicle display lot shall not be used for any other type of outside storage or automobile repair activities.
- 4. No parking spaces shall be leased to an off-premises business.
- 5. All parking and display shall take place on paved surfaces only.
- 6. All landscape beds are required to be mulched on an annual basis and dead plantings must be replaced immediately upon decline.
- 7. No building plans, construction permits, sign permits, or Certificates of Occupancy are approved as part of this submittal.

The Plan Commission added the following conditions:

8. No on-street parking or display is permitted.

EXHIBIT D

UNCONDITIONAL AGREEMENT AND CONSENT

Pursuant to Section Four of Huntley Ordinance No. (0)2023-03.XX and to induce the Village of Huntley to grant the approvals provided for in such Ordinance, the undersigneds acknowledge for the Owner and its successors and assigns in title to the Property that the Owner:

- 1. has read and understands all of the terms and provisions of said Ordinance;
- hereby unconditionally agrees to accept, consent to, and abide by all of the terms, conditions, restrictions, and provisions of said Ordinance; the Huntley Zoning Code; and all other applicable codes, ordinances, rules, and regulations;
- acknowledges and agrees that the Village is not and shall not be, in any way, liable for any damages or injuries that may be sustained as a result of the Village's issuance of any approvals or permits for the use of the Property or the Proposed Development, and that the Village's issuance of any approval or permit does not, and shall not, in any way, be deemed to insure the Owner against damage or injury of any kind and at any time;
- 4. acknowledges that all public notices and hearings have been properly given and held with respect to the adoption of the Ordinance, has considered the possibility of the revocation provided for in the Ordinance, and agrees not to challenge any revocation on the grounds of any procedural infirmity or any denial of any procedural right;
- 5. agrees to and does hereby hold harmless and indemnify the Village, the Village's corporate authorities, and all Village elected and appointed officials, officers, employees, agents, representatives, and attorneys, from any and all claims that may, at any time, be asserted against any of these parties in connection with the Property, the Proposed Development, or any Village action respecting the Proposed Development or the Requested Relief, including without limitation the adoption of this Ordinance or granting the approvals to Owner pursuant to the Ordinance (or claims relating to any ordinance or code provision pursuant to which the Requested Relief is otherwise authorized), except as may arise from the Village's gross negligence or willful misconduct, and provided that the Village shall assert its available immunities in connection with such claims. In the event that the Village elects to retain separate counsel in defense of any such claims, Owner hereby agrees to reimburse the Village for its attorneys' fees and costs incurred in connection of such defense of claims; and
- 6. represents and acknowledges that the persons signing this Unconditional Agreement and Consent are duly authorized to do so on behalf of the Owner.

[SIGNATURES ON FOLLOWING PAGE]

22K PROPERTY	GROUP, LLC.	

BY: _____

ITS: _____

ATTEST: _____





VILLAGE OF HUNTLEY AGENDA SUMMARY

March 23, 2023 Village Board Meeting

Agenda Item: Consideration - Resolution Authorizing the Approval and Execution of a

Business Development Agreement between the Village of Huntley and Bear

Auto Group d/b/a Huntley Ford and SSK Property Group LLC

Department: Village Manager's Office

Introduction

In conjunction with Huntley Ford's recent purchase of the neighboring 4-acre parcel to the west of the existing dealership (Lot 2) as well as the remaining 6.13 acres to the south, Huntley Ford has submitted plans for the proposed expansion of the existing vehicle display lot. Future plans include an expansion of the dealership proposed to include façade upgrades, and new service bays at the rear of the building intended to better meet the demands of new vehicle types, specifically hybrid and electric vehicles. The petitioner continues to seek opportunities for additional dealerships on the remaining 6.13 acres. On July 14, 2022, the Village Board authorized staff to conduct negotiations with Huntley Ford for a Business Development Agreement in conjunction with the dealership's expansion plans. On November 10, 2022, the Village Board approved Resolution (R)11.87 approving a non-binding term sheet setting forth the terms of the Business Development Agreement.

STAFF ANALYSIS

The Business Development Agreement provides for the following:

- Rebate of 50% of annual sales tax generated above \$600,000; the Village retains the first \$600,000 in sales tax generated
- Term of 10 years or maximum incentive amount of \$1 million, whichever occurs first
- Parking lot expansion must be completed by December 31, 2023
- There must be a Ford dealership that primarily deals in the retail sale of new passenger automobiles (or other new passenger automotive dealership of similar type and quality as determined by the Village Board in its sole discretion) in addition to pre-owned vehicles

The initial investment by Huntley Ford for the land acquisition and parking lot expansion is \$4.4 million. The total investment anticipated with the future expansion of the building as well as exterior upgrades is \$8.88 million.

FINANCIAL IMPACT

The Village retains the first \$600,000 in sales tax generated, and will collect 50% of sales tax generated above \$600,000. The Village will continue to collect all of its share of property tax revenue generated.

LEGAL ANALYSIS

The Village Attorney has prepared the draft agreement in substantially the form attached subject to final review and approval of the form of the Agreement by the Village Manager in consultation with the Village Attorney.

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2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Strong Local Economy" as a strategic focus, and the following goal: "Location of Choice for New and Expanding Businesses of All Sizes." The acquisition of the additional acreage and the expansion of the parking lot will provide more opportunities for growth of the existing dealership as well as the ability to attract new dealerships.

ACTION REQUESTED

A motion is requested by the petitioner for a motion of the Village Board to approve a Resolution Authorizing the Approval and Execution of a Business Development Agreement between the Village of Huntley and Bear Auto Group d/b/a Huntley Ford /and SSK Property Group LLC.

SUPPORTING DOCUMENTS

- 1. Business Development Agreement
- 2. Draft Resolution

VILLAGE OF HUNTLEY

BUSINESS DEVELOPMENT AGREEMENT BETWEEN THE VILLAGE OF HUNTLEY AND BEAR AUTO GROUP (D/B/A HUNTLEY FORD) AND SSK PROPERTY GROUP, LLC

THIS BUSINESS DEVELOPMENT AGREEMENT (this "Agreement") is made and executed this ____ day of ____ 2023, (the "Effective Date") by and between the VILLAGE OF HUNTLEY, an Illinois home rule municipal corporation (the "Village"), BEAR AUTO GROUP, LLC D/B/A HUNTLEY FORD ("Huntley Ford") an Illinois limited liability company, and SSK PROPERTY GROUP, LLC ("SSK") an Illinois limited liability company (the "Owner");

$\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$:

WHEREAS, SSK is the owner, and Huntley Ford is the lessee, of certain property within the Village, which is described in <u>Exhibit "A"</u> attached hereto and made a part hereof, and commonly known as 13900 Automall Drive (P.I.N. 02-09-351-003) (the "*Existing Dealership Property*"); and

WHEREAS, the Existing Dealership Property is currently developed with an automobile dealership owned and operated by Huntley Ford, primarily dealing in the sale of new Ford passenger automobiles (the "Business"); and

WHEREAS, SSK recently purchased an approximately 4-acre parcel at a cost of \$2.6 million located immediately west of and adjacent to the Existing Dealership Property, which is commonly known as P.I.N. 02-09-351-007 (the "Expansion Property"); and

WHEREAS, the Expansion Property is currently vacant and underutilized; and

WHEREAS, Huntley Ford and SSK (collectively, "Owner") have desire to develop the Expansion Property with new vehicle parking and storage facilities including approximately 350 parking spaces, infrastructure improvements for electric vehicle charging, and related improvements in order to facilitate expansion of the Business, all in general conformity with the plans set forth in Exhibit "B," attached hereto and made a part hereof (the "Project"); and

WHEREAS, after completion of the Project, Owner intends to operate the Business on both the Expansion Property and the Existing Dealership Property (collectively, the "*Property*"); and

WHEREAS, the Owner intends to expend a total of approximately \$1.8 million to complete the Project, for a total investment of \$4.4 million in land acquisition and Project cost; and

WHEREAS, the Project, as proposed by the Owner, would expand employment opportunities in the Village, increase the assessed valuation of the Property thereby generating additional property taxes, and enhance the Village's tax base by generating additional sales tax revenues; and

WHEREAS, the Village desires to assist the Owner in the development of the Project; and

WHEREAS, the Village has reviewed information and documents submitted by the Owner and has taken into account its own knowledge and information related to the Property, the Owner, and the surrounding businesses; and based thereon the Village finds as follows:

- A. The Expansion Property is vacant and has remained vacant for at least one year;
- B. The Project will serve to further the development of adjacent areas;
- C. The current zoning of the Property is in compliance with the Comprehensive Plan of the Village;
- D. The Project is expected to create job opportunities within the Village;
- E. The Owner meets high standards of creditworthiness and financial strength;
- F. The Project will strengthen the commercial sector of the Village's economy, and particularly the retail sector;
- G. The Project will preserve and enhance the real property tax base of the Village;
- H. This Agreement is made in the best interests of the Village;
- I. Absent this Agreement, the Project would not be possible; and
- J. The Project satisfies the criteria set forth in Section 8-11-20 and 8-11-21 of the Illinois Municipal Code, as amended (65 ILCS 5/8-11-20 and 65 ILCS 5/8-11-21).

WHEREAS, the Corporate Authorities of the Village specifically find that entering into this Agreement will encourage the development of the Expansion Property and expansion of the Business, thereby stimulating the economy and tourism within the Village, providing employment opportunities for residents of the Village and others, and generating additional real estate taxes and sales taxes which the Village uses to provide essential municipal services; and

WHEREAS, the parties wish to memorialize all aspects of their agreement in this Agreement; and

WHEREAS, the Village has authority to enter into this Agreement pursuant to its home rule powers and other applicable authority;

NOW, THEREFORE, the parties hereto, in consideration of the performance of the mutual covenants and promises set forth herein, the receipt and adequacy of which are hereby acknowledged, do hereby covenant and agree as follows:

- 1. <u>Authority</u>. This Agreement is entered pursuant to the Village's home rule authority under the Illinois Constitution, the provisions of the Huntley Village Code (the "Village Code"), and other applicable law.
 - 2. <u>Definitions</u>. The following terms have the meanings herein ascribed to them.

"Corporate Authorities" means the Mayor and Village Board of the Village of Huntley.

<u>"Expanded Facility"</u> means the automobile dealership facilities to be located on the Property after completion of the Project.

<u>"Force Majeure Event"</u> means fire, natural disaster, acts of God, unusually inclement weather, material shortages, labor strikes, or other cause or casualty beyond the control of the Owner.

"Initiation Date" means the date on which the Project is completed and receives final Village approval.

"Party" or "Parties" means the Village or Owner or both as the context requires.

"Plans" means the following plans for the Project:

- i. Final Plat of Consolidation, 10.3.22
- ii. Architectural Site Plan, 12.12.22
- iii. Site Engineering Plans, 2.5.23
- iv. Landscape Plan, 11.22.22
- v. Site Lighting & Photometric, 2.6.23

copies of which are attached hereto as Exhibit "B", subject to modifications approved in accordance with Section 4(A) of this Agreement.

"Local Sales Tax" means the revenues actually received by the Village from the State for Sales Taxes attributable to the retail sale of automobiles and other motor vehicles, services, parts, and merchandise from the Expanded Facility on the Property, as verified by the Village by reference to the documents described in Section 5(b) of this Agreement.

<u>"Maximum Incentive Amount"</u> means the total, cumulative amount of Rebate Payments to which the Owner is entitled under Section 6 of this Agreement.

<u>"Rebate Period"</u> means a ten-year period commencing on the first January 1 after the Initiation Date.

"Rebate Year" means each calendar year during the Rebate Period.

<u>"Sales Taxes"</u> means any and all taxes imposed and collected by the State of Illinois pursuant to the Use Tax Act (35 ILCS 105), Service Use Tax Act (35 ILCS 110), Service Occupation Tax Act (35 ILCS 115), or Retailer's Occupation Tax Act (35 ILCS 120). The parties

acknowledge that nothing in this Agreement shall obligate or compel the Village to exercise any of its taxing authority to levy or collect taxes in addition to the Sales Taxes.

"State" means the State of Illinois.

<u>"Term"</u> means the term beginning on the date this Agreement is fully executed and continuing until the Agreement terminates as provided herein.

3. <u>Purpose</u>. The parties hereby mutually agree that the Owner shall complete, or cause to be completed, the Project in general conformity with the plans attached as <u>Exhibit B</u> hereto and shall thereafter continuously operate the Expanded Facility on the Property during the term of this Agreement, except as otherwise provided herein. The parties covenant and agree that the improvements to be constructed as part of the Project, as well as the additional employment opportunities and tax revenues to be generated by the completion of the Project, are significant benefits to the Village and its residents, and that the assistance contemplated by this Agreement is for a valid and important public purpose.

4. Plan Submittal; Completion of Project.

- The Owner shall submit an application for approval of all necessary zoning approvals for the Project, together with all required plans and information, and all such submittals shall be generally consistent with the plans attached as Exhibit B hereto. Upon receipt of a complete zoning application from Owner, the Village shall promptly review the same and cause such public hearings and meetings to be conducted as may be required for the consideration of the application; provided, however, that nothing in this Agreement shall constitute a zoning approval or entitlement or limit the Village's legislative discretion in the review of any zoning application. Subject to receiving final zoning approval for the Project, the Owner shall promptly submit all necessary building permit applications, together with all required final plans and information, as required for issuance of building permits and other construction-related approvals for the Project in accordance with the final zoning approvals and the codes, ordinances, and regulations of the Village and other applicable law. The Village shall review such building permit applications and final building permit plans and information and, after a completed application is received, promptly either: (i) provide plan review comments detailing any deficiencies therein, or (ii) issue the requested building permits. The Owner shall provide the Village with evidence of its acquisition of good title to the Expansion Property prior to the issuance of building permits for the Project. After the issuance of building permits for the Project, the Owner shall promptly commence construction of the Project and shall thereafter diligently pursue it to completion of the Project within the time required by this Agreement.
- (b) Not later than December 31, 2023 ("Construction Period"), Owner shall complete the Project in substantial conformity with the Plans and commence regular operation of the Business at the Expanded Facility. Notwithstanding the foregoing, if construction or occupancy is delayed as a result of a Force Majeure Event, then the Construction Period shall be extended by the number of days during which the Force Majeure Event occurred.
- (c) This Agreement shall terminate, and the Village shall be under no obligation to make Rebate Payments (as defined below), or make any other payments of any kind to the Owner,

if the Owner does not complete the Project in accordance with this Agreement by the last day of the Construction Period (including any extension thereof).

5. Partial Sales Tax Rebate

- (a) Owner shall collect and pay all Sales Taxes relating to its operation of the Expanded Facility in the manner provided by law and shall timely file with the Illinois Department of Revenue ("IDOR") monthly sales tax reports on the forms and in the manner designated by IDOR. Subject to the Maximum Incentive Amount and the Owner's compliance with the terms of this Agreement, including, but not limited to, satisfaction of the conditions set forth in Section 8 hereof, the Village shall, for each Rebate Year: (i) retain the first \$600,000.00 of Local Sales Taxes actually received by the Village that are attributable to the Property; and (ii) rebate to Owner fifty percent (50%) of the Local Sales Taxes actually received by the Village in excess of \$600,000.00 that are attributable to the Property (the "Sales Tax Rebate").
- (b) The Owner agrees to execute powers of attorney in such form as may be approved by IDOR, or such other documents as are acceptable to IDOR, authorizing IDOR to release to the Village records of Sales Taxes attributable to retail sales conducted on the Property (the "Tax Information"). If IDOR cannot or does not provide the Tax Information for any reason, then the Owner shall furnish or cause to be furnished to the Village appropriate Tax Information in a form reasonably acceptable to the Village, which shall include copies of all applicable tax reports and documents, verified by sworn statements, filed with or received from the State. The Village shall have no obligation under this Agreement to make Rebate Payments hereunder until acceptable Tax Information is either received from the State or from Owner. The Village will be entitled to rely upon Tax Information submitted to the Village by the Owner or IDOR.
- (c) The Village shall pay any Sales Tax Rebate due to the Owner on an annual basis, subject to the Maximum Incentive Amount (each Sales Tax Rebate payment shall be referred to as a "Rebate Payment"). All Rebate Payments are further subject to the Village's actual receipt of Local Sales Taxes and all terms and conditions of this Agreement. When the Maximum Incentive Amount has been reached, or upon the expiration of the Rebate Period or the termination of this Agreement, whichever occurs first, the Village will not make any further Rebate Payments to the Owner.
 - (i) Each Rebate Payment shall be paid to the Owner on or before the 60th day after the date on which the Village has received:
 - (1) all Local Sales Taxes for the applicable Rebate Year, and
 - (2) all Tax Information related to the Property and the Expanded Facility for the applicable Rebate Year

("Annual Payment Date"). The Village shall notify the Owner if the State fails to distribute the Local Sales Taxes to the Village or fails to provide all required Tax Information to the Village within 90 days after the end of any Rebate Year.

(iii) The Village shall remit Rebate Payments for Owner payable to:

provided that the name of the payee or the address to which Rebate Payments shall be sent may be changed by notice signed by representatives of both Huntley Ford and SSK and delivered to the Village in the manner required for notices under this Agreement.

(d) If the State corrects or amends any Tax Information relating to the Sales Taxes attributable to the Property or any distribution of Local Sales Taxes to the Village during the Rebate Period, then the affected Rebate Payments will be subject to change, and the Parties will cooperate to reconcile any errors resulting from the State's correction or amendment.

6. Maximum Incentive Amount; Limitations.

- (a) Notwithstanding anything to the contrary herein, the total cumulative amount of all Rebate Payments made to Owner shall not exceed \$1,000,000.00 (the "Maximum Incentive Amount").
- (b) Any amounts due from the Village to the Owner under this Agreement shall not accrue interest, regardless of whether such payments are made by the payment due date or thereafter.
- (c) The Owner acknowledges and agrees that the Rebate Payments provided for in this Agreement are payable solely from the revenues of Local Sales Taxes actually received by the Village. As such, the Rebate Payments are not general obligations of the Village and shall not constitute any indebtedness of the Village or a loan or a liability of the Village within the meaning of any constitutional or statutory provisions.

7. Conditions for Receiving Partial Sales Tax Rebate.

No Rebate Payment will be made to Owner unless Owner has satisfied all of the following conditions as of the date such Rebate Payment is due:

- (a) The Project was completed as required by this Agreement;
- (b) The Expanded Facility is open to the public for regular and continuous business operation as required by Section 8 and otherwise consistent with this Agreement; and
 - (c) The Owner is not in material breach of this Agreement.

8. <u>Continuous Business Operations:</u>

(a) The Owner shall operate the Expanded Facility and maintain active business operations of the Business on the Property continuously throughout the Rebate Period. The Expanded Facility shall be deemed to have ceased operation if the Owner discontinues operation

of the Expanded Facility as a Ford dealership that primarily deals in the retail sale of new passenger automobiles (or other new passenger automotive dealership of similar type and quality as determined by the Village Board in its sole discretion) or otherwise closes the Expanded Facility to the public for a period of more than three (3) consecutive months, except that the Expanded Facility (or portions thereof) may be closed for longer periods of time to the extent reasonably necessary to remodel or to repair or rebuild the Property or facilities thereon in the event of a fire, natural disaster, or other cause or casualty beyond the Owner's control, provided that the Owner is diligently pursuing such remodeling, repairs, or rebuilding with the intention of re-opening the Expanded Facility to the public. If the Owner fails to continuously operate the Expanded Facility on the Property in accordance with this Section, it shall constitute a "Termination Event," and the Village may, in its sole discretion, terminate this Agreement upon written notice to Owner. In the case of a Termination Event, the Village shall be under no obligation to make any further Rebate Payments. The date of a Termination Event ("Termination Date") will be reasonably and mutually determined by the Parties (provided, however, that if the Parties cannot agree, then such date shall be determined by the Village in its reasonable discretion).

(b) In the event this Agreement is terminated as a result of a Termination Event, the Owner shall refund to the Village any Rebate Payments received by the Owner prior to the Termination Date as provided in the following table (the "Required Refund"):

Year Agreement	% of Incentive Payments
<u>Terminates:</u>	to be refunded:
Years 1-5:	100%
Year 6:	80%
Year 7:	60%
Year 8:	40%
Year 9:	20%
Year 10:	10%

- (c) The Owner must make, or commence making, the Required Refund by the first day of the third full month after the Termination Date. The Required Refund may be made in installments without interest on a schedule reasonably acceptable to the Village, provided that under all circumstances the Required Refund must be made in full within one year after the Termination Date. Huntley Ford and SSK shall be jointly and severally liable for the Required Refund.
- 9. Compliance with Applicable Laws; Prevailing Wage Act. The Owner represents and warrants that it will not knowingly violate any applicable federal, State, or local laws, rules, ordinances, or regulations, including without limitation the Illinois Prevailing Wage Act, 820 ILCS 130, in connection with the development of the Property, operation of the Expanded Facility, or performance of this Agreement. To the extent required by law, Owner shall pay, and contractually obligate and cause any and all of its general contractors and subcontractors to pay, the prevailing rate of wages as established by the Illinois Department of Labor pursuant to the Illinois Prevailing Wage Act (820 ILCS 130/0.01 et seq.) when constructing the Project. In the event of any violation of applicable law, the Village, upon notice to the Owner, may withhold any Rebate Payment or other payment otherwise due pursuant to this Agreement until such time as the violation is corrected to the reasonable satisfaction of the Village.

- 10. Termination of Agreement; Survival of Certain Obligations. Unless earlier terminated in accordance with this Agreement, the Parties agree that this Agreement shall terminate on the earliest to occur of: (a) the last Annual Payment Date for the Rebate Period; (b) the date on which the Village has paid the Owner the Maximum Incentive Amount; (c) in the case of a Termination Event, the date on which the Owner has paid the Required Refund in-full; or (d) upon the expiration of the Construction Period (including any extension thereof) if the Owner fails to complete the Project and commence operation of the Business at the Expanded Facility as required by this Agreement (the "Expiration Date"). Notwithstanding the foregoing, the Owner's obligations under Sections 8(b), 11, and 14 of this Agreement and the Village's obligations under Section 11(b) and 14 of this Agreement (as well as any other repayment, indemnification, or defense obligations of the parties under this Agreement) shall survive until the later of:
 - (i) five years after the Expiration Date; or
 - (ii) the date upon which a final and unappealable order is entered in connection with the adjudication of any claim filed in connection with this Agreement prior to the fifth anniversary after Expiration Date.

11. <u>Indemnification; Representations of Owner</u>

- (a) The Owner agrees to defend, indemnify, and hold harmless the Village and its elected and appointed officers, officials, employees, agents, attorneys, representatives, and insurers against any claims, suits, liabilities, judgments, costs, and expenses, including reasonable attorneys' fees, arising from or relating to the Owner's material breach of any covenant or obligation under this Agreement, including, but not limited to, any claim brought against the Village by any unit of local government pursuant to Section 8-11-21 of the Illinois Municipal Code, 65 ILCS 5/8-11-21.
- (b) The Village may, but shall have no responsibility to, defend against any challenge to the validity of this Agreement, any covenant set forth in this Agreement, or any ordinance approving this Agreement, nor against any claim for damages or repayment of the funds paid to the Owner pursuant to this Agreement brought by any person, entity, or State, federal, or local agency or unit of local government. In the event the Owner elects to defend against such challenge, the Village shall cooperate with the Owner, but such cooperation shall not require the Village to incur any costs in connection therewith. If the Village elects to participate in defense of any such challenge or otherwise incurs costs in connection with the Owner's defense, then the Owner shall pay or reimburse all such fees and costs reasonably incurred by the Village, including reasonable attorneys' fees for representation of the Village by counsel of the Village's choosing. In the event that any portion of this Agreement is held invalid or inoperative, then the Village may terminate the Agreement immediately, and the Village will be under no further obligation with respect to any Rebate Payments or other payments to the Owner.
- (c) In the event that legislation is enacted that declares the Rebate Payments contemplated by the Agreement unlawful, the Village may terminate this Agreement immediately on the passage of that legislation, and the Village will be under no further obligation with respect to any Rebate Payments or other payments to the Owner.

- (d) The Owner represents and covenants that the Local Sales Taxes that will be rebated to Owner through payments under this Agreement would not have been paid to any other unit of local government within the State in the absence of this Agreement, and that this Agreement does not violate any of the requirements of Section 8-11-21 of the Illinois Municipal Code, 65 ILCS 5/8-11-21. Neither the Village nor the Owner, or their respective successors or assigns, shall challenge the legality or enforcement or any recital, provision, or covenant of this Agreement.
- 12. <u>Inducements</u>. The Owner and the Village agree that this Agreement will result in substantially increased utilization of the Expansion Property, which is presently vacant and undeveloped, to the benefit of both the Village and the Owner. The Village acknowledges that the Rebate Payments provided to the Owner hereunder are a material inducement to the Owner in developing the Property and completing the Project. The Owner acknowledges that the increases in sales tax revenues are material inducements to the Village in entering into this Agreement.
- 13. No Other Village Incentives. The Owner acknowledges and agrees that during the Term of this Agreement, and until all obligations of the Owner under this Agreement have been completed, there are no other rebates, reimbursements, cost adjustments, fee waivers, or other incentives of any kind available from the Village related to the Project except those expressly provided for in this Agreement, and the Owner agrees not to seek, apply for, or otherwise request such rebates, reimbursements, cost adjustments, or other incentives for the Project. It is understood that Owner is not waiving any rights to seek incentives for future projects at the Property, and the Village is under no obligation to grant any such incentives for future projects.
- 14. <u>Payment of Attorney's Fees and Costs</u>. If a Party employs an attorney to enforce any of the provisions of this Agreement in litigation (an "*Enforcing Party*") against the other Party, and the Enforcing Party prevails in a final judgment of the court, then the other Party shall reimburse the Enforcing Party all reasonable costs and expenses, including reasonable attorneys' fees, incurred in connection therewith. No Party shall be deemed an Enforcing Party unless the notice and cure procedures under this Agreement have been satisfied.
- 15. Owner's Obligation to Provide Documentation of Sales. Within 30 days after a request by the Village, the Owner shall provide the Village with monthly sales and sales tax reports and proofs of payment and reasonable access to its tax and financial records limited, however, to tax and financial records that relate to the computation or allocation or gross receipts, at reasonable times and places, which the Village hereby agrees to hold in confidence in accordance with this Agreement except as is reasonably necessary to enforce the terms of this Agreement. If the Village has good cause to believe that the Owner has under-reported or over-reported gross receipts, then in such case the Village may retain an independent auditor, at the Owner's expense, to verify the sales of the Owner. All direct and reasonable costs and expenses to retain the independent auditor to conduct the sales tax audit shall be promptly paid by the Owner or, if first incurred by the Village, reimbursed to the Village by the Owner. To the extent not otherwise available, the Village shall provide the Owner with information sufficient for the Owner to verify the amount of sales tax collected by Village and attributable to retail activities at the Property.

- 16. <u>Cooperation and Compliance of Parties</u>. In addition to the acts and deeds expressly recited herein to be performed by the Parties, the Parties agree to cooperate in good faith as may be reasonably necessary to consummate the terms of this Agreement.
- 17. <u>Effect of Agreement</u>. This Agreement shall be binding on and inure to the benefit of the Village and the Owner and their legal representatives, successors, heirs, and assigns.
- 18. <u>Governing Law</u>. This Agreement shall be governed, construed, and enforced in accordance with the laws of the State of Illinois.
- 19. <u>Entire Agreement</u>. This Agreement (including its recitals and exhibits) constitutes the full agreement and understanding of the Parties with respect to the matters set forth herein, and no negotiations, communications, or other agreements shall have any force or effect. The failure by either Party to enforce against the other Party any term or provision of this Agreement shall be deemed not to be a waiver of that Party's right to enforce against the other Party the same or any other such term or provision.
- 20. <u>No Debt or Obligation</u>. The Parties specifically acknowledge and agree that no undertaking on the part of the Village to rebate Local Sales Taxes as specified in this Agreement constitutes a debt or obligation of the Village within any constitutional or statutory provision.
- 21. No Assignment or Transfer of Rights and Obligations. This Agreement is personal to the Village and Owner and entered into solely for their benefit. None of the obligations, benefits, and provisions of this Agreement shall be transferred or assigned in whole or in any part by the Owner without the prior express written authorization of the Corporate Authorities, which consent may be granted or withheld in the Corporate Authorities' sole discretion. In addition, no third party may rely on or enforce any provision of this Agreement, the same being an agreement solely between the Village and the Owner which is made for the benefit of no other person or entity.
- 22. <u>Corporate Capacities</u>. Each Party acknowledges and agrees that the persons executing this Agreement on the other Party's behalf are authorized to do so in their official capacities and have so signed this Agreement in their official capacities only, and those persons shall have no personal liability in their individual capacities.
- 23. <u>Breach of Agreement</u>. In the event of a breach of this Agreement, the Parties agree that the Party alleged to be in breach shall have 30 days after written notice of said breach from the non-breaching Party to correct the breach prior to the non-breaching Party's seeking of any remedy provided for in this Agreement or otherwise provided by law. Upon a breach of this Agreement and after the expiration of the cure period described above, the non-breaching Party may take whatever action at law or in equity may appear necessary or desirable to enforce performance and observance of any obligation set forth in this Agreement.
- 24. <u>Liability</u>. Except as expressly provided herein, the Owner acknowledges and agrees that (a) in no event shall any individual, officer, employee, or elected or appointed public official of the Village be personally liable to the Owner for any judgments for monetary damages, payments, obligations, or performance due under this Agreement, or any breach or failure of

performance of the Village hereunder and (b) that the sole recourse for payment or performance of the obligations hereunder shall be against the Village itself.

25. <u>Notices</u>. Any written notices provided for or required in this Agreement shall be deemed delivered when either personally delivered or mailed, postage fully prepaid, certified or registered mail, return-receipt requested, to the parties at the following addresses:

To the Village: Village Manager Village of Huntley

10987 Main Street Huntley, IL 60142

With a copy to: Betsy Gates-Alford

Burke, Warren, MacKay & Serritella, PC

330 N. Wabash Ave., Suite 2100

Chicago, IL 60611

To Huntley Ford: Bear Auto Group, LLC d/b/a Huntley Ford

c/o Gene Khayenko 13900 Automall Drive Huntley, IL 60142

With a copy to: Steven Bloomberg

Chuhak & Tecson PC

120 S. Riverside Plaza, Suite 1700

Chicago IL 60606

o <u>SSK</u> :	Cnicago, IL 60606
With a copy to:	

A Party may change its designated address and/or addressee for receipt for notices under this Agreement as set forth above, and Owner may change its designated address for remittance of Rebate Payments as provided in Sections 5 and 6, by providing written notice of such change in accordance with this Section; provided, however, that no such change shall be effective until the notice thereof is actually received by the other Party.

26. <u>Confidentiality</u>. The Parties acknowledge that the financial information contained in any Tax Information, tax return, or tax report made by the Owner is confidential information proprietary to the Owner and agree that, to the fullest extent permitted by law, all such documents and financial information provided to Village or its agents and representatives pursuant to or with regard to this Agreement shall not be released or made available to any third person, corporation,

organization, or association without order of court or the prior approval of the Owner. It is expressly understood by the Owner that, as a unit of local government, the Village is subject to the requirements of the Illinois Freedom of Information Act (the "FOIA"). Accordingly, any documents or materials provided to the Village are subject to possible public disclosure pursuant to the FOIA. The Village will inform the Owner of any request made for release of this information and will afford the Owner an opportunity to interpose an objection to the release of information provided to the Village by the Owner prior to its release (which objection shall be interposed prior to the time a response is due under FOIA, which time shall include any extension period available to the Village in accordance with FOIA). The Owner may take such actions before the State or any State office or agency or in a court of competent jurisdiction to prevent disclosure of Owner information that it deems to be exempt from the provisions of the FOIA. To the extent that the Village denies release of any information under FOIA upon the written request of the Owner, then Owner shall defend and indemnify the Village and its officers, officials, and employees from and against any action filed with respect to such denial.

- 27. <u>Changes in Law on Collection of Sales Taxes</u>. The Village's collection and/or receipt of Sales Taxes is authorized and governed by law. The Illinois General Assembly from time to time has considered modifying or eliminating the distribution of Sales Taxes to Illinois municipalities. The Parties desire to make express provisions for the effect that a change in State law affecting the distribution of Sales Taxes to the Village would have on this Agreement. Accordingly, the Parties agree as follows:
 - (a) If the Illinois General Assembly eliminates or reduces the distribution of Sales Taxes to Illinois municipalities, then the Village shall not be required, under any circumstances, to take any action to replace such Sales Taxes, and no action taken by the Village will be construed as having replaced the Sales Taxes.
 - (b) If the Illinois General Assembly alters the distribution formula for Sales Taxes in a manner that prevents the Village and the Owner from being able to equitably ascertain the amount of Sales Taxes received by the Village as a direct result of the retail sales activities at the Property, then the Village shall have no obligation to make any Rebate Payment or other payment to the Owner based on retail sales activities at the Property.
 - (c) The Village shall not be required to pay the Owner from any revenue source other than the Local Sales Tax actually received by the Village and documented as attributable to retail sales activities at the Property.
- 28. <u>Effective Date</u>. It is understood that this Agreement shall be effective as of the Effective Date, after passage by the Corporate Authorities of a resolution or motion authorizing the execution of this Agreement and the execution of this Agreement by all Parties.

[Signature page to follow.]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized corporate officers as of the dates set forth beside their respective signatures.

THE VILLAGE OF HUNTLEY	
Timothy J. Hoeft, Mayor	Date
ATTEST:	
Rita McMahon, Village Clerk	Date
BEAR AUTO GROUP, LLC D/B/A HU	UNTLEY FORD
By:	
Its:	Date
ATTEST:	
By:	Date
Its:	
SSK PROPERTY GROUP, LLC	
By:	Dete
Its:	Date
ATTEST:	
By:	D .
Its:	Date

STATE OF		
COUNTY OF)	
On	, 2023, before me,	, a Notary Public in
and for said state, person	onally appeared,	and,
as the	and	_ of Bear Auto Group, LLC d/b/a Huntley
Ford, known to me on the	he basis of satisfactory evidence	e to be the person whose name is subscribed
to the within instrument	t, and acknowledged to me that	s/he executed the same in his/her authorized
capacity, and that by his	s/her signature on the instrumen	t, executed the instrument on behalf of Bear
Auto Group, LLC d/b/a	Huntley Ford.	
WITNESS my hand an	d official seal.	
		(SEAL)
Notary Public		•
My Commission Expire	es:	

STATE OF)	
COUNTY OF)	
On	, 2023, before me,	, a Notary Public in
and for said state, person	nally appeared,	and,
as the	and	_ of SSK Property Group, LLC, known to
instrument, and acknowl	ledged to me that s/he execute	on whose name is subscribed to the within ed the same in his/her authorized capacity, d the instrument on behalf of SSK Property
WITNESS my hand and	official seal.	
		(SEAL)
Notary Public		
My Commission Expires	S :	

STATE OF ILLINOIS)	
COUNTY OF McHenry)	
Rita McMahon as Village Cle evidence to be the person acknowledged to me that the	rk of the Village of Huntley, s whose names are subsc y executed the same in their	, a Notary Public in as Mayor of the Village of Huntley, and known to me on the basis of satisfactory ribed to the within instrument, and authorized capacities, and that by their ctively, the instrument on behalf of the
WITNESS my hand and offic	ial seal.	
Notary Public		(SEAL)
My Commission Expires:		

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

EXHIBIT B

PROJECT PLANS

i. Preliminary Site Plan dated _____

ii.

iii.

RESOLUTION AUTHORIZING THE APPROVAL AND EXECUTION OF A BUSINESS DEVELOPMENT AGREEMENT BETWEEN THE VILLAGE OF HUNTLEY AND BEAR AUTO GROUP D/B/A HUNTLEY FORD AND SSK PROPERTY GROUP LLC

Resolution (R)2023-03.xx

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, per Village Board direction and previous approval of a non-binding term sheet for a Business Development Agreement between the Village and Bear Auto Group d/b/a Huntley Ford, a Business Development Agreement substantially in the form as attached hereto consistent with the terms and provisions of the term sheet such Business Development Agreement being incorporated herein; and

WHEREAS, the purpose of the Business Development Agreement is to assist and promote the expansion of the existing vehicle display lot and future improvements to Huntley Ford, which would expand employment opportunities in the Village, increase the assessed valuation of the property thereby generating additional property taxes, and enhance the Village's tax base by generating additional sales tax revenue; and

WHEREAS, the Village hereby expressly adopts and incorporates herein by reference all of the recitals and findings contained within the Business Development Agreement substantially in the form as attached; and

WHEREAS, the Village of Huntley has determined that it is in the best interest of the Village to enter into a Business Development Agreement with Huntley Ford.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: Recitals. The foregoing recitals are incorporated into this Resolution as if fully set forth in this section.

<u>SECTION II:</u> The Business Development Agreement, substantially in the form as attached hereto, between the Village of Huntley and Huntley Ford is hereby approved as presented, subject to approval of the final form of such Agreement by the Village Manager in consultation with Village counsel.

SECTION III: The Village President or designee is authorized to execute, and the Village Clerk or designee is authorized to attest, the Business Development Agreement Inc. in its final form; provided, however, that unless Huntley Ford shall have delivered the executed Business Development Agreement to the Village within 60 days after the passage and approval of this

Resolution, the Village President and Board of Trustees may, in their sole discretion	າ, rescind the
approvals and authorizations granted herein.	

SECTION IV: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

 $\underline{\text{SECTION V}}\text{:} \quad \text{All Resolutions and parts of ordinances in conflict herewith are hereby repealed.}$

	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>	
Trustee Goldman					
Trustee Holzkopf					
Trustee Kanakaris					
Trustee Kittel					
Trustee Leopold					
Trustee Westberg					
PASSED and APPROV	ED this 23	rd day of I	March, 2023	3.	
			APPRO	VED:	
ATTEST:			Timoth	y J. Hoeft, Village	President

Rita McMahon, Village Clerk



March 23, 2023 Village Board Meeting

Agenda Item:

Consideration – Extension of Prior Approvals of Agreements relating to the Fieldstone Subdivision (±82-acres located at the northwest corner of Haligus Road and Dundee Road) Including:

- Consideration A Resolution Extending a Prior Approval and Authorizing Execution of a First Amendment to the Annexation Agreement Relating the Fieldstone Subdivision
- ii. Consideration A Resolution Extending a Prior Approval and Authorizing Execution of a Development Agreement for a Residential Development (Fieldstone Subdivision)

Petitioner: M/I Homes of Chicago, LLC, Petitioner and Kudlach Brothers LLC, Owner

Department: Development Services – Planning and Zoning Division

INTRODUCTION

On April 14, 2022, the Village Board adopted Resolution (R)2022-04.36 approving an amendment to the Kudlach Annexation Agreement and Resolution (R)2022-04.37 approving a development agreement for M/I Homes to develop ±82-acres located at the northwest corner of Haligus Road and Dundee Road with 173 single family homes. Both resolutions were conditioned upon the respective agreements being fully executed and recorded within 90 days.

Due to Developer's review of various due diligence and engineering matters related to its acquisition of the Property and pursuit of the proposed development, the Developer and Owner did not deliver their executed counterpart of the Annexation Amendment and Development Agreement to the Village within the 90 days specified by the original approvals. As a result, the Village Board is now being requested to ratify and extend their prior approval of both Agreements, thus allowing the Village President and Village Clerk to execute and record the documents.

M/I Homes has informed the Village that they intend to close on the purchase of the property in early April 2023.

STAFF ANALYSIS

The proposed resolutions are solely intended ratify and grant extensions for executing the First Amendment to the Kudlach Annexation Agreement and the Development Agreement for M/I Homes' Fieldstone Subdivision. The resolutions do not otherwise change any previous approvals for the design of the Subdivision.

FINANCIAL IMPACT

None.

LEGAL ANALYSIS

The Village Attorney has prepared the required resolutions and all is in order for Village Board action.

March 23, 2023 Village Board Meeting

ACTION REQUESTED

A motion of the Village Board for approval of the following individual resolutions:

- i. Consideration A Resolution Extending a Prior Approval and Authorizing Execution of a First Amendment to the Annexation Agreement Relating the Fieldstone Subdivision.
- ii. Consideration A Resolution Extending a Prior Approval and Authorizing Execution of a Development Agreement for a Residential Development (Fieldstone Subdivision)

SUPPORTING DOCUMENTS

1. Draft Resolutions

A RESOLUTION EXTENDING A PRIOR APPROVAL AND AUTHORIZING EXECUTION OF A FIRST AMENDMENT TO ANNEXATION AGREEMENT RELATING TO THE FIELDSTONE SUBDIVISION (f/k/a KUDLACH PROPERTY)

Resolution	(R)2023-03
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WHEREAS, Kudlach Brothers, LLC, an Illinois limited liability company, ("*Owner*") is the record owner of an approximately 82-acre tract of unsubdivided and undeveloped land located within the Village (the "*Property*"); and

WHEREAS, M/I Homes of Chicago, LLC, a Delaware limited liability company, ("*Developer*") is the contract purchaser and prospective developer of the Property; and

WHEREAS, the Property is subject to that certain Annexation Agreement between the Village and Owner dated July 14, 2005 (the "Original Annexation Agreement"); and

WHEREAS, in connection with Developer's planned acquisition and development of the Property, Owner and Developer have presented to the Village a proposed development agreement, which is intended to replace and supersede the Original Annexation Agreement as applied to the Property (the "Development Agreement"); and

WHEREAS, in furtherance of Owner's anticipated sale of the Property to Developer and Developer's subsequent development of the Property consistent with the Development Agreement, Owner has requested that the Village approve a First Amendment to the Original Annexation Agreement (the "Amendment") in order to terminate the Original Annexation Agreement as applied to the Property, subject to certain terms and conditions; and

WHEREAS, consistent with the requirements of Division 11-15.1 of the Illinois Municipal Code, 65 ILCS 5/11-15.1-1 *et seq.*, the Village caused notice to be duly published regarding a public hearing on the terms of the proposed Amendment, which public hearing was conducted by the corporate authorities of the Village on April 14, 2022; and

WHEREAS, following the close of the public hearing, the President and Village Board considered the comments and testimony presented and the terms of the proposed Amendment and approved Resolution (R)2022-04.36, which Resolution approved and authorized execution of the Amendment in substantially the form attached thereto (the "*Original Approval*"); and

WHEREAS, due to Developer's review of various due diligence and engineering matters related to its acquisition of the Property and pursuit of the proposed development, Owner did not deliver its executed counterpart of the Amendment to the Village within the time frame specified by the Original Approval; and

WHEREAS, the President and Village Board have determined that it is in the best interests of the Village and its residents to extend the Village's approval of the Amendment and authorize execution of the Amendment within the timeframe set forth in this Resolution, all pursuant to the Village's authority under Division 11-15.1 of the Illinois Municipal Code, the Village's home rule powers, and other applicable authority, subject to the terms and conditions set forth in this Resolution;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION ONE: Recitals. The foregoing recitals are incorporated into this Resolution as if fully set forth in this section.

<u>SECTION TWO:</u> <u>Extension of Prior Approval of Annexation Agreement Amendment.</u> The prior approval of Amendment pursuant to Resolution (R)2022-04.36 is hereby ratified and extended to December 31, 2023.

SECTION THREE: Authorization to Execute. Following: (i) Owner and Developer's delivery to the Village of three executed originals of each of the Amendment and the Development Agreement, and (ii) confirmation by the Village Manager that the Amendment is in proper form to execute, the Village President and the Village Clerk shall be, and are hereby, authorized to execute and attest the Amendment in its final form on behalf of the Village and thereafter to cause fully executed originals of the Amendment to be recorded with the McHenry County Recorder of Deeds in accordance with the Amendment's terms. Notwithstanding the foregoing, if the Amendment has not been executed by the Owner and recorded: (i) prior to Owner's conveyance of title to the Property (or any portion thereof) to Developer; and (ii) in any event by December 31, 2023, then this authorization shall be without force or effect.

<u>SECTION FOUR: Effective Date</u>. This Resolution shall be in full force and effect upon its passage by the vote of two-thirds of the corporate authorities holding office and approval in the manner provided by law.

Abstain

Absent

Ave

Nav

	Aye	ivay	Absent	Austaili
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
PASSED and APPRO	VED this 23 d	ay of Mar	ch, 2023.	
			APPRO	VED:
			AFFILO	VLD.
ATTEST:			Village	President
	▼			
Village Clerk				

A RESOLUTION EXTENDING A PRIOR APPROVAL AND AUTHORIZING EXECUTION OF A DEVELOPMENT AGREEMENT FOR A RESIDENTIAL DEVELOPMENT (Fieldstone Subdivision)

WHEREAS, Kudlach Brothers, LLC, an Illinois limited liability company, ("Owner") is the record owner of an approximately 82-acre tract of land located within the Village (the "Property"); and

WHEREAS, M/I Homes of Chicago, LLC, a Delaware limited liability company, ("*Developer*") is the contract purchaser and prospective developer of the Property; and

WHEREAS, the Property is subject to that certain Annexation Agreement between the Village and Owner dated July 14, 2005 (the "Original Annexation Agreement"); and

WHEREAS, in connection with Developer's planned acquisition and development of the Property, the Village, Owner, and Developer desire to enter into a development agreement (the "*Development Agreement*"), which is intended to replace and supersede the Original Annexation Agreement as applied to the Property; and

WHEREAS, Owner has additionally requested that the Village approve a First Amendment to the Original Annexation Agreement (the "Amendment") in order to terminate the Original Annexation Agreement as applied to the Property, subject to certain terms and conditions, and the Village Board has conducted a public hearing regarding the proposed Amendment consistent with the requirements of Division 11-15.1 of the Illinois Municipal Code, 65 ILCS 5/11-15.1-1 et seq.; and

WHEREAS, the President and Village Board previously approved and authorized execution of the Development Agreement pursuant to Resolution (R)2022-04.37, which Resolution approved and authorized execution of the Development Agreement in substantially the form attached thereto (the "Original Approval"); and

WHEREAS, due to Developer's review of various due diligence and engineering matters related to its acquisition of the Property and pursuit of the proposed development, Owner and Developer did not deliver their executed counterparts of the Development Agreement to the Village within the timeframe specified by the Original Approval; and

WHEREAS, the President and Village Board have determined that it is in the best interests of the Village and its residents to extend the Village's approval of the Development Agreement as provided by the Original Approval and authorize execution of the Development Agreement within the timeframe set forth in this Resolution, all pursuant to the Village's home rule powers and other applicable authority and subject to the terms and conditions set forth herein;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION ONE: Recitals. The foregoing recitals are incorporated into this Resolution as if fully set forth in this section.

<u>SECTION TWO</u>: <u>Extension of Prior Approval of Development Agreement</u>. The Village Board's prior approval of the Development Agreement pursuant to Resolution (R)2022-04.37 is hereby ratified and extended to December 31, 2023.

SECTION THREE: Authorization to Execute. Following: (i) Owner and Developer's delivery to the Village of three executed originals of each of the Development Agreement and the Amendment, and (ii) confirmation by the Village Manager that the Development Agreement is in proper form to execute, the Village President and the Village Clerk shall be, and are hereby, authorized to execute and attest the Development Agreement in its final form on behalf of the Village and thereafter to cause fully executed originals of the Development Agreement to be recorded with the McHenry County Recorder of Deeds in accordance with the Development Agreement's terms. Notwithstanding the foregoing, if the Development Agreement has not been executed by the Owner and Developer and recorded by December 31, 2023, then this authorization shall be without force or effect.

<u>SECTION FOUR: Effective Date</u>. This Resolution shall be in full force and effect upon its passage and approval in the manner provided by law.

	<u>Aye</u>	<u>Nay</u>	Absent	<u>Abstain</u>	
Trustee Goldman					
Trustee Holzkopf					
Trustee Kanakaris					
Trustee Kittel			7		
Trustee Leopold					
Trustee Westberg					
			V		
PASSED and APPROV	ED this 23rd	d day of N	/larch, 2023.		
			\		
			APPRO	OVED:	
ATTEST:			Village	e President	
Village Clerk					



March 23, 2023 Village Board Meeting

Agenda Item: Consideration – Ordinance Approving a Second Extension to the Deadline for

Recording the Cider Grove Unit 2 Phase 4 Final Plat of Subdivision

Petitioner: Forestar Real Estate Group, Inc.

Department: Development Services – Planning and Zoning

Introduction

On June 9, 2022, the Village Board adopted Ordinance (O)2022-06.37 approving the Final Planned Unit Development and Final Plat of Subdivision for both Phases 3 and 4 of Cider Grove Unit 2. The Subdivision Ordinance requires that a Final Plat of Subdivision be recorded within three months of approval by the Village Board, thus requiring both plats to have been recorded by September 9, 2022. The Village Board later adopted Ordinance (O)2022-09.58 approving a six-month extension to the deadline for recording the plat for Phase 4 (the plat for Phase 3 was recorded prior to the September 9th deadline). The extension required the Phase 4 plat to be recorded by no later than March 31, 2023.

STAFF ANALYSIS

The property owner, Forestar, has requested a second extension for recording the Phase 4 Final Plat of Subdivision based upon recent market conditions. Forestar anticipates that Phase 4 lots would not be developed until 2024 based on rising interest rates and the slowed pace of homes sales in Phases 1 and 2. As a result, they are requesting the Village Board grant a second extension to the deadline for recording the Phase 4 plat to a date of September 30, 2024.

FINANCIAL IMPACT

The Development Agreement for Cider Grove Unit 2 requires that the developer pay the Village the estimated cost of completing the Main Street extension prior to the recording of the Phase 4 Final Plat of Subdivision.

LEGAL ANALYSIS

Village Board approval is required for the plat extension.

ACTION REQUESTED

A motion of the Village Board to approve an ordinance granting a second extension to the deadline for recording the Cider Grove Unit 2 Phase 4 Final Plat of Subdivision.

SUPPORTING DOCUMENTS

- 1. Letter from Jeff Ende, Development Manager, dated 3/9/23
- 2. Draft Ordinance



Jeff EndeDevelopment Manager
Midwest Division

March 9, 2023

Charlie Nordman Village of Huntley 10987 Main Street Huntley, IL 60142

RE: Cider Grove, Phase 4 Plat of Subdivision

Dear Mr. Nordman:

The current deadline for the recording of the Phase 4 Final Plat is March 31, 2023.

Based upon recent market conditions, most notably rising interest rates, the pace of home sales in Phase 1 and 2 of Cider Grove Unit 2 has slowed. As a result, the pace of lot sales in Phase 3 has been reduced. At the current pace of lot sales for the 63 lots in Phase 3, we anticipate not completing development of the Phase 4 lots until late 2024.

As such, Forestar is requesting an extension of the deadline for recording the Cider Grove Unit 2 Phase 4 Final Plat of Subdivision from March 31, 2023 to September 30, 2024.

Please let me know if there is anything else the Village needs from us at this time.

Thank you,

Development Manager

AN ORDINANCE APPROVING A SECOND EXTENSION TO THE DEADLINE FOR RECORDING THE CIDER GROVE UNIT 2 PHASE 4 FINAL PLAT OF SUBDIVISION

Forestar Real Estate Group Inc., Owner

Ordinance (O)2023-03.##

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, on June 9, 2022, the Village Board adopted Ordinance (O)2022-06.37 approving the Final Planned Unit Development and Final Plat of Subdivision for both Phases 3 and 4 of Cider Grove Unit 2; and

WHEREAS, Section 155.221(A)(5) of the Subdivision Ordinance requires that a Final Plat of Subdivision be recorded within three months of approval by the Village Board; and

WHEREAS, the Development Agreement for Cider Grove Unit 2 requires that the developer pay the Village the estimated cost of completing the Main Street extension prior to the recording of the Phase 4 Final Plat of Subdivision; and

WHEREAS, on September 22, 2022, the Village Board adopted Ordinance (O)2022-09.58 approving a six-month extension to the deadline for recording the final plat for Phase 4, requiring it to be recorded by no later March 31, 2023; and

WHEREAS, Forestar anticipates that Phase 4 lots would not be developed until 2024 based on rising interest rates and the slowed pace of homes sales in Phases 1 and 2; and

WHEREAS, Forestar has requested the Village Board grant a second extension to the deadline for recording the Phase 4 Final Plat to a date of September 30, 2024.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

<u>SECTION I:</u> The requested extension to the deadline for recording the Cider Grove Unit 2 Phase 4 Final Plat of Subdivision from March 31, 2023 to a date of September 30, 2024, is hereby approved.

<u>SECTION II:</u> This Ordinance shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All ordinances and parts of ordinances in conflict herewith are hereby repealed.

	<u>Aye</u>	Nay	<u>Absent</u>	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
PASSED and APPRO	VED th	is 23 rd d	ay of Mai	rch, 2023.
				APPROVED:
				Timothy J. Hoeft, Village President
ATTEST:				
Rita McMahon, Vill	age Cle	rk		



March 23, 2023 Village Board Meeting

Agenda Item: Conceptual Review – Proposed Site Plan and Building Elevations for a Multi-

Tenant Retail Building Upon Lot 6 of Huntley Crossing Phase I, Located Directly

North of BMO Harris Bank

Petitioner: OM Group, Petitioner and Owner

Department: Development Services – Planning and Zoning Division

INTRODUCTION

In February of this year, the petitioner, OM Group, purchased Lot 6 of Huntley Crossings Phase I and has submitted a conceptual site plan for the outlot which is located on Route 47 south of Powers Road near Huntley Crossings Drive. The subject lot is located directly north of BMO Harris Bank and is zoned "B-3 (PUD)" Shopping Center Business District – Planned Unit Development. OM Group intends to develop a multi-tenant building with up to four retail and restaurant tenants. OM Group has shared with the Village that they are finalizing lease agreements for users of the building.

STAFF ANALYSIS

The conceptual site plan includes the construction of a multi-tenant commercial building upon the ± 1.7 acre outlot. The $\pm 8,400$ square foot single story retail building is proposed to support four users. The southern most $\pm 1,395$ square foot end cap is proposed to support a Wing Stop restaurant. This quick service restaurant will offer limited seating, as the location is primarily planned for carry-out and delivery service. The larger $\pm 4,115$ square foot in-line unit is proposed to support a retail liquor store. The smaller $\pm 1,395$ square foot in-line unit will support another quick service / carry out restaurant. Lastly, the northern most $\pm 1,395$ square foot end cap will support The Human Bean, a drive thru espresso café with over 300 locations operating or under development in 25 states. The proposed drive-through will require approval of a special use permit.

Access

The outlot will receive principle vehicle access from the rear private roadway that runs parallel to Route 47 and connects Powers Road to Huntley Crossings Drive. Lot 6 proposes a dedicated access point at the southeast corner of the parcel. Cross access is also proposed between the front parking areas of Lot 6 and Lot 7c to the north. This would provide vehicle cross access from Culvers south to Lot 6, offering the functionality of an integrated shopping center allowing users to flow directly between outlots without the need to pull onto the rear private roadway. Pedestrian access will be provided along the west side of the private roadway and will complete the connection north to Powers Road and south to Huntley Crossings Drive.

Parking

The primary customer parking lot is located in front of the building and along the south property line. Diagonal parking is provided in the rear and would likely serve employees. Lot 6 provides parking for 45 passenger vehicles as compliant with the Rubloff Annexation Agreement. All parking stalls measure a compliant 10' X 19'. A dumpster enclosure is provided within the parking lot located in the rear lot.

Elevations

The proposed building is comprised principally of a dark gray face brick with veneer stone piers at each corner of the building and between each of the tenant spaces. A decorative sconce adorns each pier around the entire



March 23, 2023 Village Board Meeting

building. Light gray fiber cement boards are proposed for the upper quarter of the building and serve as the backdrop for the tenant signage. A cast stone band divides the brick from the fiber cement board with a black metal coping to cap the entire building. Storefront glass lines the entire front façade facing Route 47 and wraps around the two endcap units. One stone veneer entry monolith serves as the building's sole roofline variance as viewed from the Route 47 frontage.

Landscaping

Landscaping modifications will be required in line with the Commercial Design Guidelines as part of the full submittal to the Plan Commission.

Signage

No formal sign package has been provided for conceptual review, but will be required as part of the submittal to the Plan Commission.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Strong Local Economy" as a strategic focus and the following goal: "Location of Choice for New and Expanding Businesses of all Sizes."

FINANCIAL IMPACT

None.

LEGAL ANALYSIS

None.

COURTESY REVIEW

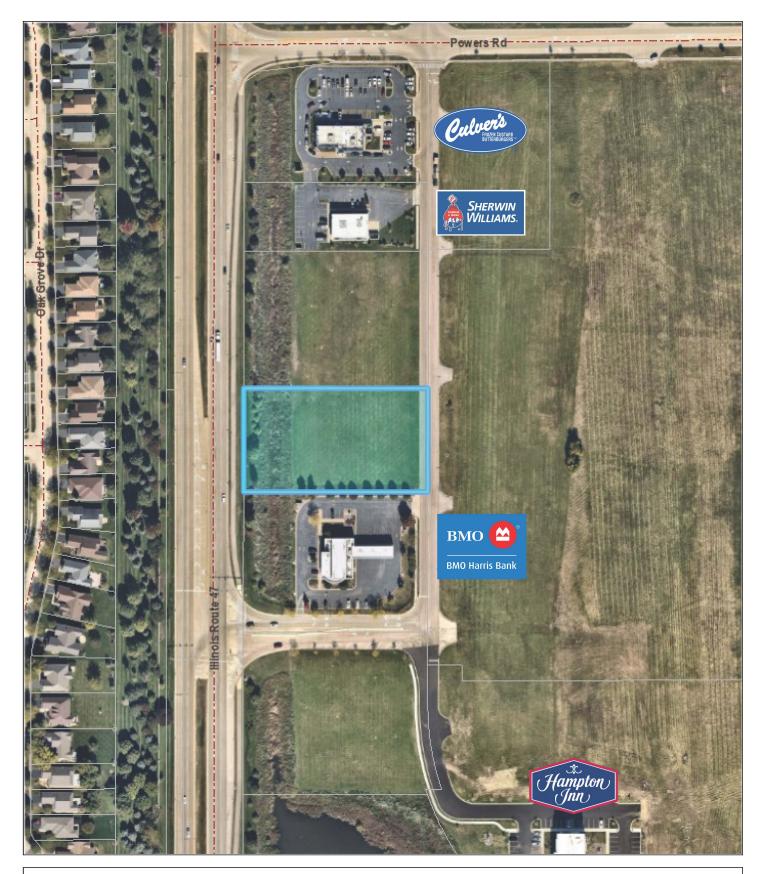
The petitioner has requested the Village Board to conceptually review the proposed plans. The Village Board is not required to provide a formal position statement on the proposal, and the petitioner shall not be required to comply with any position statements which are offered. The concept review shall provide the petitioner with initial comments and concerns that should be considered as they proceed in the formal review process. The Village Board and its individual members are not bound by any comments made during the discussion and the petitioner acknowledges that it cannot claim in the future any reliance whatsoever on those comments.

ACTION REQUESTED

The Village Board is requested to review the proposed site plan and building elevations and provide any questions, comments, or concerns for the petitioner to consider as they proceed in the formal review process.

SUPPORTING DOCUMENTS

- 1. Aerial Photograph, 10.3.22
- 2. Cover Letter, 3.15.23
- 3. Conceptual Site Plan, 3.13.23
- 4. Building Elevations, 2.22.23



Lot 6 Huntley Crossings Phase I

DISCLAIMER: The Village of Huntley Does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.





VILLAGE OF HUNTLEY 10987 Main Street Huntley, IL 60142

Huntley, IL 60142 (847)669-9600

SCALE: 1" = 200 ' Print Date: 3/15/2023



200 S. Frontage Rd., Suite 310 Burr Ridge, IL 60527 (630) 568-3240 invoices@theomgroup.net

March 17, 2023

To Village of Huntley,

My name is Amit Patel, CFO of Om Group who will be developing the multi-tenant plaza located at Lot 6 Huntley Crossing in Huntley, IL. Om Group was established in 2006 by my brother (Kalpesh Patel) and I in 2006. We own multiple QSR brands such as Dunkin, Wingstop, and Rosati's Pizza in the Midwest along with multiple retail plazas and Gasoline/C-stores in the Midwest.

As you know, we are looking to develop the multi-tenant plaza in Huntley, IL where we are going to put a Wingstop on end cap and liquor store inline ourselves. We are also planning to lease the End cap With drive thru site to Human Bean Franchisee which is one of the fastest growing QSR brands in the Coffee Beverage business. We are talking to multiple other pizza brand franchisees to lease the remaining inline space.

We appreciate the opportunity to develop this plaza along with bringing our own brands into Huntley, IL. We are very much excited for this development and look forward to starting construction ASAP.

Best Regards.

Amit Patel

CFO of OM Group

200 S Frontage Rd., Suite 310, Burr Ridge, IL 60527

PARCEL IDENTIFICATION	02-04-35-10-01	
BUILDING DATA		
BUILDING HEIGHT	21'-4" PARAPET, 25'-4"	MONOLITH
NUMBER OF STORIES	1	
ZONING DISTRICT	B3 PUD - SHOPPING C	ENTER BUSINESS DISTRICT
SITE DETAILS		
LOT AREA	75,083 SQ FT	
BUILDING COVERAGE	8,400 SQ FT	11.2%
IMPERVIOUS AREA	44,230 SQ FT	58.9%
LANDSCAPE COVERAGE	22,453 SQ FT	29.9%
FLOOR AREA RATIO	0.112	
TENANT		
RESTUARANT W/ DRIVE THRU	1,395 SQ FT	
RESTAURANT W/O DRIVE THRU	1,395 SQ FT	
RESTAURANT W/O DRIVE THRU	1,395 SQ FT	
RETAIL	4,115 SQ FT	
LANDLORD ROOM	100 SQ FT	
DRIVE THRU		
NUMBER OF THRU WINDOWS	1 WINDOW	
CAR LENGTHS MENU TO WINDOW	6 CARS	
STACKING (TOTAL # OF VEHICLES)	10 CARS	
PARKING		
CALCULATION		
RESTUARANT (TYPICAL)	1 SPACE PER 150 SQ I	FT GROSS FLOOR AREA
RESTUARANT (DRIVE-THRU)	1 SPACE PER 2X EMPI	LOYEES
(,	1 SPACE PER 3X INDO	
		T ORDER WAITING AREA
RESTUARANT (CARRY-OUT)	1 SPACE PER 1X EMPL	
		F TYP. RESTAURANT SEATING
RETAIL		FT GROSS FLOOR AREA
REQUIREMENT		
RESTUARANT (DRIVE-THRU)	2 SPACES	4X EMPLOYEES
RESTORICANT (DITIVE-TITIO)	4 SPACES	10X INDOOR SEATS
	15 SPACES	300 SQ FT ORDER AREA
RESTUARANT (CARRY-OUT)	4 SPACES	4 EMPLOYEES
	2 SPACES	600 SQ FT FLOOR AREA
RETAIL	17 SPACES	4,115 SQ FT FLOOR AREA
· ·= · · ·=		., 0
REQUIRED	50 SPACES	

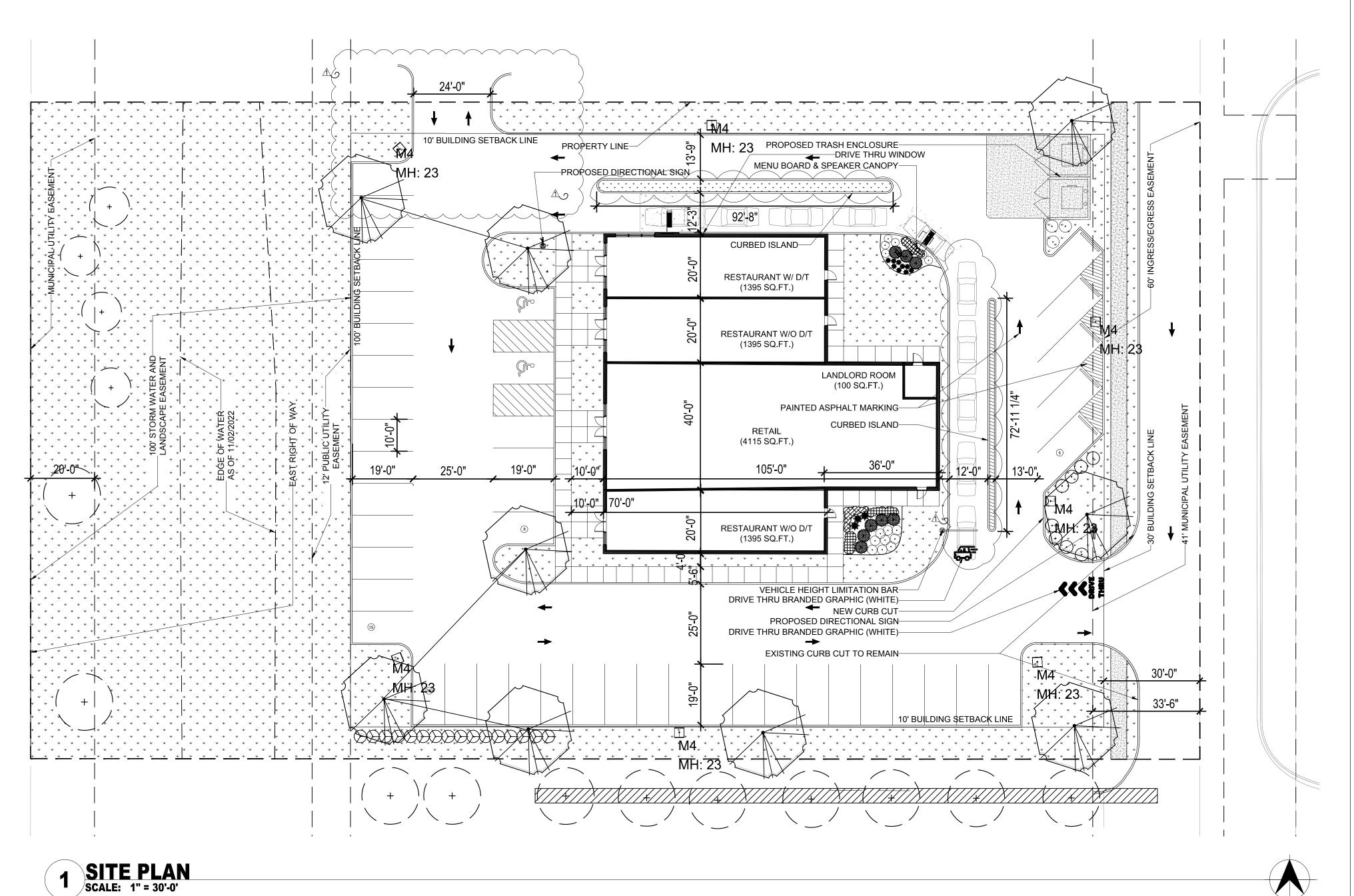
8,400 SQ FT

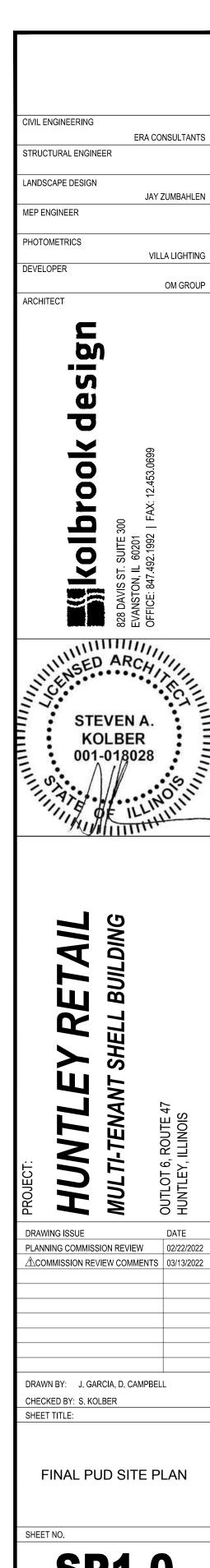
PROJECT DATA

NUMBER OF TENANTS

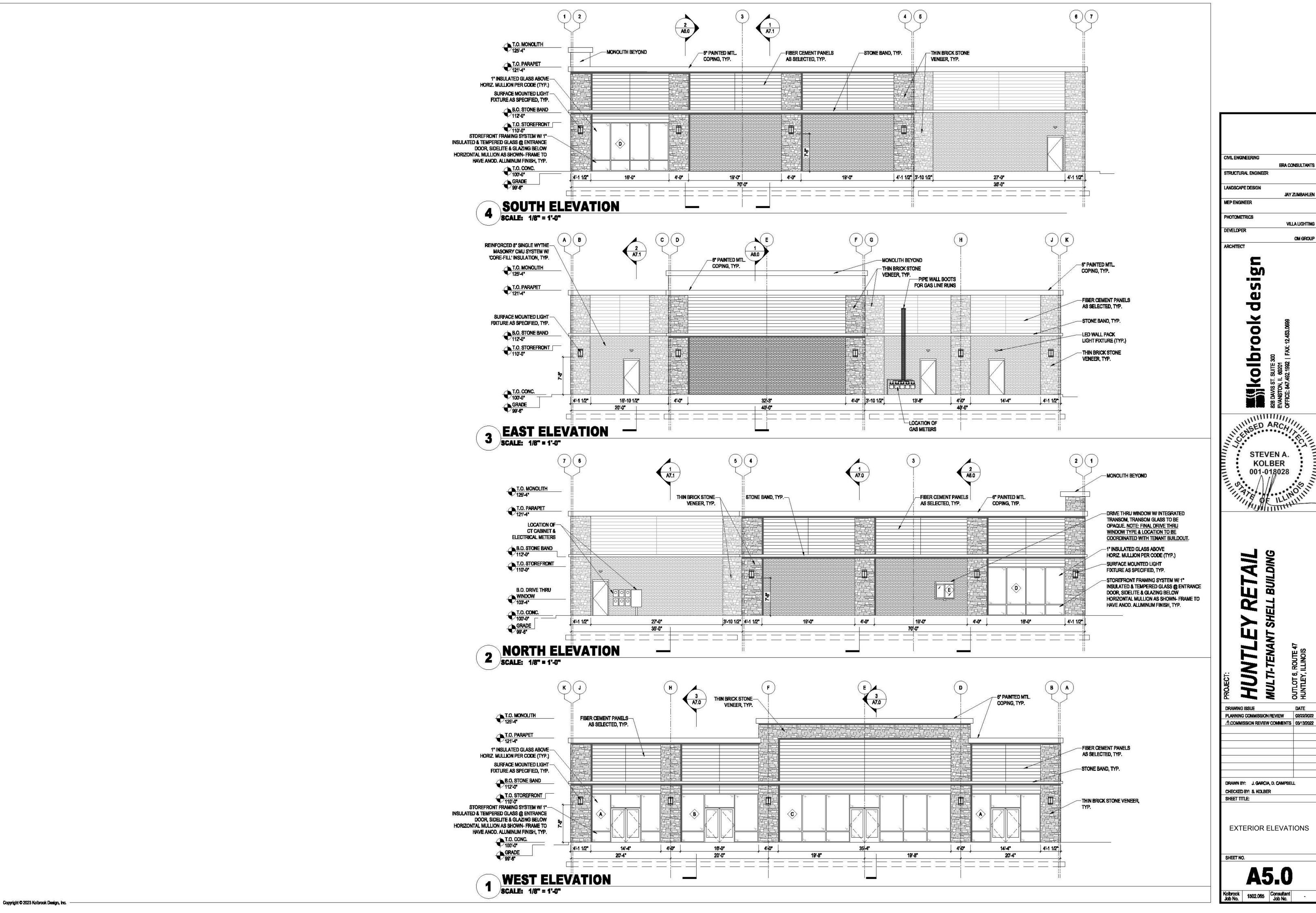
TOTAL TENANT SQ FT

TOTAL PAKING PROVIDED





Kolbrook Job No. 1502.065 Consultant Job No.



	CMIL ENGINEERING ERA CONSULTANTS STRUCTURAL ENGINEER LANDSCAPE DESIGN JAY ZUMBAHLEN MEP ENGINEER PHOTOMETRICS VILLA LIGHTING DEVELOPER OM GROUP
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E ILDOUT. W/ 1" @ ENTRANCE)W N- FRAME TO TYP.	PROJECT: HUNTLEY RETAIL MULTI-TENANT SHELL BUILDING OUTLOT 6, ROUTE 47 HUNTLEY, ILLINOIS
	DRAWING ISSUE PLANNING COMMISSION REVIEW COMMISSION REVIEW COMMENTS 03/13/2022
	DRAWN BY: J. GARCIA, D. CAMPBELL CHECKED BY: S. KOLBER SHEET TITLE: EXTERIOR ELEVATIONS
	SHEET NO. A5.0 Kolbrook Job No. 1502.065 Consultant Job No
j.	



4 SOUTH ELEVATION SCALE: 1/8" = 1'-0"



3 EAST ELEVATION SCALE: 1/8" = 1'-0"



2 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



1 WEST ELEVATION
SCALE: 1/8" = 1'-0"

CIVIL ENGINEERING **ERA CONSULTANTS** STRUCTURAL ENGINEER LANDSCAPE DESIGN JAY ZUMBAHLEN MEP ENGINEER VILLA LIGHTING DEVELOPER **OM GROUP** kolbrook design STEVEN A. KOLBER 001-018028 HUNTLEY RETAIL PLANNING COMMISSION REVIEW 02/22/2022 DRAWN BY: J. GARCIA, D. CAMPBELL CHECKED BY: S. KOLBER SHEET TITLE: EXTERIOR ELEVATIONS A5.1

Kolbrook Job No. 1502.065 Consultant Job No.

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March 23, 2023 Village Board Meeting

Agenda Item: Discussion – Concept Review for Improvements to Vacant Lots east and west of

11810 Main Street

Department: Village Manager's Office

Introduction

The Village Board approved Resolution (R)2023-02.29 on February 23rd entering into a lease agreement with the owner of 11810 Main Street for the public use of the vacant lots lying to the east and west of the building location. The initial term of the lease is five years.

STAFF ANALYSIS

The proposed public uses for the lots include outdoor dining facilities and public and community space, including without limitation seating, service and consumption of food and beverages, community activities and recreation, public open space, display of public signage or artwork, ingress and egress from adjacent public ways, and similar or related activities. Conceptual layouts for the proposed improvements for the eastern and western lots are attached for review.

The proposed improvements for the eastern lot include landscaping, planters, artificial turf patio seating area with fire pit, brick pathway between Coral Street and Main Street, brick patio area on the south side adjacent to Lincoln House and Co. (11808 Main Street) with seating (table & chairs by others) and Tivoli lighting between the buildings.

The Improvements for the western lot include landscaping, concrete pad with seating, and signage. The proposed funding (\$5,870) for the improvements will be reallocated from the northeast corner of Route 47 and Main St. that was budgeted for FY2023, but is no longer an option at this point because the fire hydrant was removed during the 2022 Watermain Replacement Project and was going to be used as a water source.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Strong Local Economy" as a strategic focus and the following goal: "A Vibrant Downtown Gathering Place." The addition of seating creates additional opportunities for the patrons of adjacent businesses to gather, and the enhanced landscaping improves the appearance of the area.

FINANCIAL IMPACT

Costs would be associated with landscape and hardscape improvements, including chairs, Tivoli lighting, and planter pots. The estimated cost for the eastern lot is \$27,650 and the western lot is \$5,870; however, there is not budget impact from the western lot improvements as noted above. A budget amendment is required for the eastern lot. Minimal costs would also be associated with maintenance of the lots.



March 23, 2023 Village Board Meeting

LEGAL **A**NALYSIS

None required.

ACTION REQUESTED

Policy direction regarding improvements to vacant lots east and west of 11810 Main Street.

SUPPORTING DOCUMENTS

- 1. CT Veach Eastern Lot Brick & Turf Quote
- 2. AB Sanchez Eastern Lot Landscaping Quote
- 3. Vacant Lots Estimate Summary
- 4. Lot Exhibits

C.T. Veach Inc.

P.O. Box 694 9502 Haligus Rd. Huntley, IL 60142 847-669-5890

Proposal Number: Date: March 10, 2023

Proposal from CT Veach, Inc.

Customer Name: Village of Huntley

Work Address: Main St and Dywer Open Land

Customer Phone: 815-988-069

Customer E-Mail: jirvin@huntley.il.us Name or address of worksite: Same as above Job Name: Downtown Mainstreet Patio area

Scope of Work

CT Veach proposes to provide all materials and labor necessary for the completion of the Scope of Work as described below:

Install approximately 610 square feet of paver in the open area (between 2 buildings) on main st. The pavers will be installed to code with more detail to follow / all spoils removed from site Mid-grade to high grade pavers were selected for the pricing / Copthorne to match existing pavers Further material breakdown will following in a more detailed quote

All pavers to have polymeric sand installed in the brick joints and paver edges secured Village of Huntley Public Works will excavate all material necessary and install the proper amount of gravel for the paver base / recommended to compact the gravel in stages

C.T.Veach will prep the installed gravel for the right pitch and prep for the paver installation Village of Huntley to excavate approximately 435 feet of space for the prep of natural turf installation / a thin 3-4" soil removal is desired

The turf area to filled with 2-3" of gravel and a 1" coating of limestone fines will be needed C.T. Veach will provide the turf / sand infill and the staples to secure the edge

The turf will be cut to fit the desired area / waste is to be expected

A couple of seams will be needed to make sure turf covers the entire area

The turf will be power broomed multiple times during the install / sand will be used as infill

The sand is important to keep the turf standing up from foot traffic

The turf could be lifted during major wind storms and the sand provides additional weight

Patio & Turf Cost: \$18,535.00

Respectfully submitted: **Justin Veach** Date: March 10, 2023

Note: We may withdraw this proposal if not accepted within 14 days.

Acceptance of Proposal

Village Patio Area

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do work as specified. Payment will be made as outlined above.

Date:	
	Signature



Village of Huntley	
10987 Main St.	
Huntley, IL	
Attn. Jason Irvin	

Trent Sible		
VP Maintenance		
3/15/23 revised		

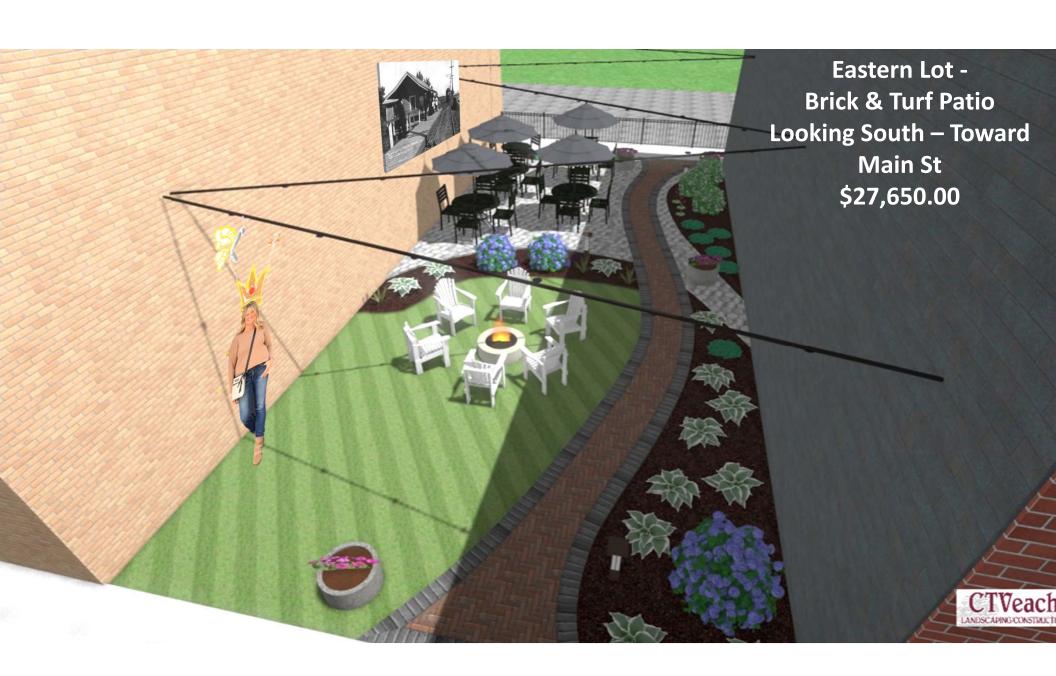
Item:	Proēct Description□	Price□
	2023 Village of Huntley Main Street Landscape Install - Eastern Lot	
1	Install (5) cy soil ammendments in new plant beds, prepare plant beds and mulch on completion	\$940.00
	Install (32) #1 Mixed Perennails	\$930.00
	Install (9) #2 Asilbe	\$430.00
	Install (7) #2 Chokeberry 'Groundhug'	\$560.00
5	Install (4) #5 Redtwig Dogwood 'Ivory Halo' and (5) #3 Hydrangea	\$870.00
6	2023 Maintenance - June - Nov	\$2,065.00
	Add \$200.00 to total for turf option	
	*Mulch & topsoil to be provided by Village - (triple processed & aged/decomposed compost mix recommended) *AB Sanchez shall provide soil ammendments	
	Trent Sible	
	ISA Certified Arborist	
	IL# 1690-A	
	Total:	\$5,795.00
All appropria	ate sales tax related to materials will be included in the price quoted herein.	
	Date	
Signature	Accepted	

VACANT LOTS 11810 MAIN ST. EASTERN LOT EST (BRICK & TURF PATIO)					
ITEMS	BUDGET IMPACT	NOTES			
Brick/Turf Patio (CT Veach)	\$18,535.00	This includes \$3,500 savings w/PW excavating and prepping the area			
Landscaping Courtyard/Patio (AB Sanchez)	\$6,000.00	AB Sanchez will plant and maintain			
Planting (3) Planter Pots (William Ruth)	\$915.00	William Ruth Landscaping will plant and maintain			
Purchase (3) Planter Pots (Village)	\$1,000.00	Village will purchase			
Purchase (6) Adirondack Chairs (Village)	\$1,000.00	Village will purchase and maintain			
One (1) propane Fire Pit (Others)	\$0.00	Fire Pit provided by others			
Four (4) Seating Areas w/umbrellas (Others)	\$0.00	Seating areas provided by others			
LED String Lights 200ft. (Village)	\$200.00	Buildings & Grounds staff will purchase, install, and maintain			
SUB TOTAL	\$27,650.00				

VACANT LOTS 11810 MAIN ST. WESTERN LOT EST.					
ITEMS BUDGET IMPACT NOTES					
Landscaping (AB Sanchez)	\$0.00	Budget is available for this work due to the NEC Main & 47 Landscape area not having a water source anymore (fire hydrant removed); funds (\$5,870) will be reallocated to this area. Public Works will install concrete pads			
SUB TOTAL	\$0.00				
TOTAL PROJECT COST	\$27,650.00				













March 23, 2023 Village Board Meeting

Agenda Item: Consideration -

i. Resolution Authorizing Payment of Reimbursement No. One to Coral Street Firehouse, LLC in the Amount of \$75,000 in Accordance with the Approved Redevelopment Agreement for 11808 Coral Street

ii. Ordinance Approving an Amendment to the FY23 Budget in the Amount of \$150,000 for the Redevelopment Agreement Between the Village of Huntley and Coral Street Firehouse, LLC for the Fire Station Redevelopment Project at 11808

Coral Street

Department: Village Manager's Office

Introduction

Per the terms of the Redevelopment Agreement with Billitteri Enterprises, LLC, subsequently assigned to Coral Street Firehouse, LLC as approved by Ordinance (O)2022-03.11 on March 10, 2022, the developer is eligible for a reimbursement of \$75,000 after issuance of the building permit for the buildout of the first floor restaurant tenant space.

STAFF ANALYSIS

The building permit was issued for the restaurant space on March 1, 2023, and construction has commenced. The developer is requesting the first reimbursement for the restaurant space. A second reimbursement of \$75,000 is provided for in the Redevelopment Agreement subject to completion of the restaurant space.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Strong Local Economy" as a strategic focus and the following goals: "Location of Choice for New and Expanding Businesses of all Sizes," and "A Vibrant Downtown Gathering Place." The addition of a restaurant will offer new dining opportunities. Additional commercial development in the downtown would also enhance its location as a gathering place and reinforce the economic vitality of the area.

FINANCIAL IMPACT

The reimbursement will require a budget amendment to the FY23 Budget in the Downtown TIF Fund.

LEGAL ANALYSIS

The requirement for the reimbursement as outlined in the Redevelopment Agreement has been met.

ACTION REQUESTED

A motion of the Village Board for:

 Resolution Authorizing Payment of Reimbursement No. One to Coral Street Firehouse, LLC in the Amount of \$75,000 in Accordance with the Approved Redevelopment Agreement for 11808 Coral Street

March 23, 2023 Village Board Meeting

ii. Ordinance Approving an Amendment to the FY23 Budget in the Amount of \$150,000 for the Redevelopment Agreement Between the Village of Huntley and Coral Street Firehouse, LLC for the Fire Station Redevelopment Project at 11808 Coral Street

SUPPORTING DOCUMENTS

- 1. Draft Resolution
- 2. Draft Ordinance

RESOLUTION AUTHORIZING PAYMENT OF REIMBURSEMENT NO. ONE TO CORAL STREET FIRE HOUSE LLC

Resolution (R)2023-03.**

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village of Huntley entered into a Redevelopment Agreement with Coral Street Fire House LLC via Ordinance (O)2022-03.11; and

WHEREAS, the developer is eligible for a reimbursement of \$75,000 upon the issuance of the building permit for the first floor restaurant space per the Redevelopment Agreement; and

WHEREAS, the developer is also eligible for a reimbursement of a second payment of \$75,000 upon the completion of the restaurant tenant space per the Redevelopment Agreement; and

WHEREAS, since the building permit was successfully issued on March 1, 2023, to the developer for the restaurant built out, the first reimbursement payment of \$75,000 is now due; and

WHEREAS, the payment will be disbursed from the Village of Huntley Downtown TIF Fund.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

<u>SECTION I</u>: The Village of Huntley hereby authorizes the first payment reimbursement to Coral Street Fire House LLC in the amount of \$75,000 following the issuance of the building permit for the buildout of the first floor restaurant tenant space.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

Abstain

Trustee Goldman	- - -	
Trustee Holzkopf		
Trustee Kanakaris		
Trustee Kittel		
Trustee Leopold		
Trustee Westberg		
PASSED and APPROV	ED this 23rd day of March 2023	
. 7.0025 and 7.1.1.10 t	25 till 25 a aay 51 march 2525	APPROVED:
ATTECT		The state of the Control of the cont
ATTEST:		Timothy J. Hoeft, Village President
Rita McMahon, Villag	ge Clerk	

Absent

Ave

Nav

ORDINANCE APPROVING AN AMENDMENT TO THE FY23 BUDGET IN THE AMOUNT OF \$150,000 FOR THE REDEVELOPMENT AGREEMENT BETWEEN THE VILLAGE OF HUNTLEY AND BILLITTERI ENTERPRISES, LLC, FOR THE FIRE STATION REDEVELOPMENT PROJECT AT 11808 CORAL STREET

Ordinance (O)2023.03.**

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village Board approved Ordinance (O)2022-03.11 authorizing the approval and execution of a Redevelopment Agreement between the Village of Huntley and Billitteri Enterprises LLC ("Developer"), for the Fire Station Redevelopment project at 11808 Coral Street; and

WHEREAS, a budget amendment is required in the TIF Fund in the amount of \$150,000 for payment related to the buildout of the ground floor restaurant space, with \$75,000 due at the time a building permit has been issued and the remaining \$75,000 due upon the restaurant tenant fully occupying the space and open to the general public on or before June 30, 2023; and

WHEREAS, the building permit for the restaurant space has been issued and the Developer has provided the required documentation to receive the initial \$75,000 reimbursement; and

WHEREAS, the impact to the budget will be \$150,000.

Rita McMahon, Village Clerk

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF **HUNTLEY** as follows:

SECTION I: The Village of Huntley hereby approves an amendment to the FY23 Budget in the amount of \$150,000 to the TIF Fund for the Redevelopment Agreement between the Village of Huntley and Billitteri Enterprises LL, for the Fire Station Redevelopment project at 11808 Coral Street.

This Ordinance shall be in full force and effect from and after its passage and approval as **SECTION II:** provided by law.

SECTION III: All Ordinances and parts of ordinances in conflict herewith are hereby repealed.

	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
· ·				
PASSED and APPROVE	D this 23rd day	of March, 202	23.	
	•			
			APPR	OVED:
ATTEST:			Timo	thy J. Hoeft, Village President
				· · · · · ·



Agenda Item: Consideration – Resolution Approving a Revised Residential Public Sidewalk

Replacement Rebate Program

Department: Public Works and Engineering – Administration and Engineering Division

INTRODUCTION

The Village's public infrastructure includes approximately 185 miles of public sidewalk. The goal is to preserve safe pedestrian access for the community in accordance with the Village's Pedestrian Access Route Inspection and Repair Program ("PAR Program"). The PAR Program prioritizes repair or replacement work based on the volume of pedestrian traffic, the condition of the sidewalk, notice of any complaints or accidents, the budget for and coordination of the work. As shown in **Table 1** below, a variety of methods are utilized to eliminate trip hazards and maintain safe pedestrian routes, depending on the sidewalk deficiency.

Table 1 – Sidewalk Condition & Treatment Methods

Condition Rating	Vertical Displacement	Recommended Treatment
Red 1.5" and Greater		REMOVE & REPLACE
Yellow	Between 0.25" - 1.5"	SAW CUT or GRIND
Green	0.25" and Less	NO TREATMENT

Condition Rating	Horizontal Opening	Recommended Treatment
Red	Greater than 0.5"	REMOVE & REPLACE or CRACK FILL
Green	0.5" or less	NO TREATMENT

For sections of public sidewalk that do not meet the Village's replacement criteria, the Village offers to share the replacement cost with residents through a Residential Public Sidewalk Replacement Rebate Program. Property owners that participate in this voluntary rebate program generally do so because they wish to have a section of public sidewalk replaced in front of their property for aesthetic reasons, such as minor spalling or pitting, or concurrent with a driveway replacement. The program is available on a first-come first-served basis, subject to available funding. Rebate program participants are required to hire a concrete contractor with a Village of Huntley business registration and submit to Village inspections to ensure that the work is performed in accordance with Village standards.

STAFF ANALYSIS

Over the last three years (2020 - 2022), seven residents participated in the Village's Sidewalk Rebate Program, which currently offers a rebate of \$3.50 per square foot, up to a maximum amount of \$500.00. After reviewing current sidewalk replacement costs, staff believes that the current rebate amounts do

March 23, 2023 Village Board Meeting

not provide enough of an incentive for prospective participants especially given the current inflationary trends. Therefore, to encourage more participation which will improve the appearance of the Village's public sidewalk infrastructure, staff is proposing to increase the rebate amount from \$3.50 to \$7.00 per square foot and increase the maximum rebate amount from \$500.00 to \$1,000.00. The proposed rebate amounts are based upon a reviewing of the documents from the last seven rebate participants and learning that they paid an average of \$12.97 per square foot.

2022-2025 STRATEGIC PLAN ALIGNMENT

The Strategic Plan identifies "Healthy, Safe, and Attractive Community" as a strategic focus and the following goals: "Healthy Community" and "Attractive Community." Increased participation in this cost share program will improve the appearance of the Village's public sidewalk infrastructure and contribute to a healthy lifestyle by promoting walking and other physical activity within the community.

FINANCIAL IMPACT

The FY23 Budget includes funding in the Streets Improvement and Roads & Bridges Fund, line item 420-00-00-8000 for the Residential Public Sidewalk Replacement Rebate Program.

LEGAL ANALYSIS

None required.

ACTION REQUESTED

A motion by the Village Board for a Resolution Approving a Revised Residential Public Sidewalk Replacement Rebate Program

SUPPORTING DOCUMENTS

- 1. Residential Public Sidewalk Replacement Rebate Program Form
- 2. Draft Resolution



VILLAGE OF HUNTLEY

Residential Public Sidewalk Replacement Rebate Form

The Village of Huntley Residential Public Sidewalk Replacement Rebate Program allows residents to hire their own contractor to replace public sidewalks fronting their property and receive a rebate for replacement costs up to a maximum amount of \$1,000.00. Rebate amounts are based on a flat rate of \$7.00 per square foot of sidewalk replaced. The program will be administered on a first-come, first-serve basis and subject to limited funding availability at the time of building permit submittal. Replacements made to sidewalks on private property are not eligible for this program. To qualify for a rebate under this program, the property owner must:

- Contact the Village of Huntley Public Works Department at (847) 515-5222 so that staff can inspect and confirm that the sidewalk in question is eligible for the program.
- Hire a contractor with a valid Village of Huntley business registration.
- Have the contractor obtain a permit from the Village of Huntley prior to initiating any
 work. A rebate form completed by the property owner must accompany the permit
 submittal.
- Have the contractor complete the replacement work in accordance with Village requirements and obtain final approval of the work by the Village as soon as completed but no later than October 31.

Rebate check should be issued to:

Property Owner Name:	
Property Address:	
Phone Number:	
Property Owner Signature	Date

For Village Use Only:

ITEM	UNIT	QUANTITY	UNIT PRICE	REBATE AMOUNT
Sidewalk Replaced	Sq. Ft.		\$7.00	
Permit No.			Approved By:	

Rebate Program Rules and Limitations

This program is subject to limited funding availability. Failure to meet any of the qualifying conditions will void the rebate request. No rebate checks will be issued until a final inspection has been passed. Rebates are limited to one per residential address. Checks may take up to 8 weeks to be issued and the Village will not be held responsible for any mail or check lost by the U.S. Postal Service or any other delivery service carriers.

RESOLUTION APPROVING A REVISED RESIDENTIAL PUBLIC SIDEWALK REPLACEMENT REBATE PROGRAM

Resolution (R)2023-03.**

WHEREAS, the Village of Huntley is a home rule unit of local government under the Illinois Constitution, 1970, Article VII, Section 6; and

WHEREAS, the Village of Huntley public infrastructure includes approximately 185 miles of public sidewalk; and

WHEREAS, Public Works staff repair or replace sections of public sidewalk in accordance with the Village's Pedestrian Access Route Inspection & Repair Program ("PAR Program"); and

WHEREAS, the Village offers a Residential Public Sidewalk Replacement Rebate Program to residents for sections of public sidewalk that do not meet the Village's PAR Program replacement criteria; and

WHEREAS, the current Residential Public Sidewalk Replacement Rebate Program had a total of only seven participants in FY20, FY21 & FY22; and

WHEREAS, to encourage more participation and improve the appearance of the Village's public sidewalk infrastructure, the Residential Public Sidewalk Replacement Rebate Program is proposed for an increase in the rebate amount from \$3.50 to \$7.00 per square foot and an increase in the maximum rebate amount from \$500.00 to \$1,000.00; and

WHEREAS, the FY23 Budget includes funding for the Residential Public Sidewalk Replacement Rebate Program; and

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF HUNTLEY as follows:

SECTION I: The Village of Huntley hereby authorizes the Village Manager or his designee to approve revising the Residential Public Sidewalk Replacement Rebate Program to increase the rebate amount from \$3.50 to \$7.00 per square foot and increase the maximum rebate amount from \$500.00 to \$1,000.00.

SECTION II: This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

SECTION III: All Resolutions and parts of resolutions in conflict herewith are hereby repealed.

	<u>Aye</u>	Nay	Absent	<u>Abstain</u>
Trustee Goldman				
Trustee Holzkopf				
Trustee Kanakaris				
Trustee Kittel				
Trustee Leopold				
Trustee Westberg				
PASSED and APPROV	ED this 23r	d day of N	1arch, 2023.	
				APPROVED:
ATTEST:				Timothy J. Hoeft, Village President
Rita McMahon, Villag	ge Clerk			