

**ADDENDUM NO.1**

DATED: March 12, 2021

REQUESTS FOR QUALIFICATIONS (RFQ) AND REQUEST FOR PROPOSAL (RFP)  
SOLICITATION OF QUALIFICATIONS AND REQUEST  
FOR PROPOSAL FOR POTENTIAL SALE  
OF THE METRO EAST SANITARY DISTRICT,  
MADISON COUNTY, ILLINOIS  
LANSLOWNE WASTEWATER COLLECTION SYSTEM

SUBMITTAL DATE: APRIL 20, 2021  
NOTICE ISSUANCE DATE: MARCH 6, 2021

**ADDENDUM NO.1 INCLUDES THE FOLLOWING CHANGE IN SERVICE AREA TO BE PURCHASED TO INCLUDE THE WASHINGTON PARK LIFT STATIONS, FORCEMAINS AND EAGLE PARK SANITARY SEWER COLLECTION SYSTEM.**

**ADDENDUM NO.1 RECEIPT IS ACKNOWLEDGED THIS \_\_\_\_\_ DAY OF MARCH 2021, THE UNDERSIGNED, BEING A DULY AUTHORIZED REPRESENTATIVE ON BEHALF OF**

\_\_\_\_\_ (Company Name)

Authorized Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

**Please sign and return this page by Email ([rfancher@mesdonline.org](mailto:rfancher@mesdonline.org)) or fax (618-452-4810) as acknowledgment of receipt of this addendum.**

**Addendum No.1**

It is the intent of the Metro East Sanitary District who owns and operates the following supplemental service areas in addition to the Lansdowne Sanitary Sewer Collection System to accept bids in acquiring and operating MESD's Lansdowne Wastewater Collection System and ancillary Wastewater Collection Systems.

MESD understands that various Ordinances contained in its Code of Ordinances which relate to these supplemental service areas will require modification and revisions as originally outlined in the initial RFP.

The **REQUEST FOR PROPOSALS** as outlined on Page 7 of the initial offering, will be modified to incorporate these supplemental service areas into the original submittal package.

## **SUMMARY OF ADDITIONAL ASSETS:**

### **EAGLE PARK SANITARY SEWER COLLECTION SYSTEM:**

**DESCRIPTION:** The Metro East Sanitary District assumed Ownership and Maintenance of the Eagle Park Sanitary Sewer Collection System after construction of the project by the United States Army Corp of Engineers for mainline, manholes and tee connections only constructed by the USACE, per the Plans and Specifications for the above-described system prepared by Juneau Associates Inc. P.C. (Identified as job No. E095900, Refer to Exhibit A). The As-Built Sanitary Sewer Data is reference on the attached Exhibit B dated May 27, 2011.

### **WASHINGTON PARK SEWR COLLECTION LIFT STATIONS AND ANCILLARY FORCEMAINS:**

**DESCRIPTION:** Metro East Sanitary District Owns and Maintains Four (4) Lift Stations / Gravity System within the Corporate Boundary of Washington Park, which is identified as Project 11-H approved for construction March 27, 1961, as shown on attached Exhibit C:

Designation	Location
Pump Station 1	Warren Ave between 47 <sup>th</sup> and 48 <sup>th</sup>
Pump Station 2	48 <sup>th</sup> Street at Paleydier Intersection
Pump Station 3	Paleydier Avenue between 41 <sup>st</sup> and 42 <sup>nd</sup> Street
Pump Station 4	Hallows Avenue between Manholes 20 and 21

### **MESD TERMS AND CONDITION MODIFICATIONS:**

ii) The Metro East Sanitary District has Ownership and Maintenance Rights to the referenced Washington Park Lift Stations / Gravity Sewer System identified as MESD Project 11-H mains however does not own the collection system within the Corporate Boundary of Washington Park as referenced as Exhibit B attached.

jj) The Metro East Sanitary District entered into an intergovernmental Agreement to establish Sanitary Sewer Service to Eagle Park between Madison County, Venice Township, Nameoki Township, City of Madison, Metro East Sanitary District dated June 9, 2010. This Agreement outlines the understanding between the various agencies and is included for referenced as Exhibit D.

- It is understood that the potential buyer of the MESD Sewer Collection systems referenced in the RFP shall become the responsible party in regard to all aspects specified and agreed to by MESD for the terms of the Agreement.

# GENERAL NOTES

1. THE ORIGINAL OF THIS DRAWING IS ON FILE AT THE OFFICE OF JUNEAU ASSOCIATES, INC., PC. ANY MODIFICATIONS TO THIS DRAWING SHALL RELEASE SAID JUNEAU ASSOCIATES, INC., PC, THE ENGINEER AND/OR THE SURVEYOR WHOSE SEAL APPEARS HEREON FROM ANY LIABILITY RESULTING FROM SAID UNAUTHORIZED MODIFICATIONS.
2. THE CONTRACTOR AT HIS EXPENSE SHALL DISPOSE ALL EXCESS MATERIALS EXCAVATED IN ACCORDANCE WITH SECTION 202.03 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007.
3. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
4. IN ORDER TO AVOID DAMAGE TO UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES NOT BELONGING TO THE J.U.L.I.E. SYSTEM AND OBTAIN THE LOCATION AND DEPTH OF THEIR RESPECTIVE FACILITIES.
5. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND, THEREFORE, THESE LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN.
6. ALL AREAS DISTURBED, FOR WHATEVER REASON, SHALL BE SEEDED AND MULCHED WITH CLASS II SEEDING AS DESCRIBED IN THE SPECIAL PROVISIONS.
7. REMOVAL OF AGGREGATE, OIL AND CHIP BITUMINOUS AND BITUMINOUS MATERIALS SHALL BE INCIDENTAL TO THE EARTH EXCAVATION.
8. SAW CUTTING SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL ITEM INVOLVED.
9. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND CLEANING OF ALL DITCHES WHICH ARE AFFECTED BY THE WORK.

## STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS FOR SANITARY SEWER

CONSTRUCTION OF SANITARY SEWERS SHALL BE GOVERNED BY THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", 5TH EDITION, DATED MAY, 1998, HEREINAFTER CALLED STANDARD SPECIFICATIONS. THE STANDARD DRAWINGS INCLUDED IN THE STANDARD SPECIFICATIONS SHALL BE CONSIDERED AS PART OF THE DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS FOR THIS WORK.

THE FOLLOWING SPECIAL PROVISIONS SUPPLEMENT THESE SPECIFICATIONS AND, IN CASE OF CONFLICT, SHALL TAKE PRECEDENCE.

1. SANITARY SEWER MAIN PIPE SHALL BE POLYVINYL CHLORIDE (PVC), SDR 35, CONFORMING TO ASTM D 3034, WITH JOINTS CONFORMING TO ASTM D 3212.
2. PIPE EMBEDMENT, CLASS 1B SHALL BE USED FOR ALL PVC SANITARY SEWER MAINS UNLESS OTHERWISE NOTED ON THE PLANS AND SHALL BE INCLUDED IN THE CONTRACT PRICE PER FOOT FOR PIPE SEWERS. INSTALLATION SHALL MEET ASTM D 2321.
3. SELECTED GRANULAR BACKFILL SHALL BE CA-7 AND SHALL BE USED AT ALL LOCATIONS WHERE SEWER MAINS ARE INSTALLED UNDER AREAS TO BE PAVED AND SHALL EXTEND 3 FEET BEYOND ALL PAVED SURFACES.
4. ALL MANHOLES SHALL BE 48 INCHES IN DIAMETER UNLESS OTHERWISE NOTED. ALL MANHOLE OUTLETS ARE TO BE EQUIPPED WITH A-LOK RUBBER GASKETS OR EQUIVALENT. RISERS AND SLABS SHALL BE PRECAST CONCRETE AND CONFORM TO ASTM C 478. LIFTING HOLES SHALL BE PROVIDED IN BASES, RISERS AND CONES. LIFTING HOOKS SHALL BE PROVIDED IN FLAT SLABS. JOINTS BETWEEN SECTIONS SHALL BE SEALED BY THE USE OF A BUTYL RUBBER FLEXIBLE JOINT SEALANT CONFORMING TO FEDERAL SPECIFICATION SS-S-00210. MANHOLE STEPS ARE TO BE MADE OF COPOLYMER POLYPROPYLENE PLASTIC OVER STEEL.
5. MANHOLE LIDS SHALL HAVE CAST IN THE CENTER THE WORD "SANITARY". MANHOLE FRAMES SHALL BE SET ACCURATELY TO THE FINISHED ELEVATION. A FULL RING OF BUTYL RUBBER FLEXIBLE JOINT SEALANT CONFORMING TO FEDERAL SPECIFICATION SS-S-00210 SHALL BE APPLIED BETWEEN THE CONCRETE AND FLANGE OF THE FRAME BEFORE THE BOLTS ARE TIGHTENED ON THE LID. ALL MANHOLE FRAMES AND LIDS SHALL BE NEENAH R-1918-D, OR EQUIVALENT. CONCEALED PICK HOLES ARE REQUIRED ON ALL LIDS.
6. USE OF LASER IS REQUIRED FOR SANITARY SEWER CONSTRUCTION AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE REQUIRED SLOPE ON ALL SANITARY SEWER PIPE AND THE REQUIRED ELEVATIONS OF ALL MANHOLES.
7. AIR AND DEFLECTION TESTING OF ALL NEW SANITARY SEWER MAINS SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 31.1.11 OF THE STANDARD SPECIFICATIONS. SANITARY MANHOLES TO BE VACUUM TESTED IN ACCORDANCE WITH ASTM C1244-93. THE CONTRACTOR IS REQUIRED TO PROVIDE ALL MATERIALS AND MANPOWER NECESSARY FOR TESTING. THE CONTRACTOR SHALL NOTIFY METRO EAST SANITARY SEWER DISTRICT (MESD) WHEN THE TESTING TAKES PLACE SO THAT A MESD REPRESENTATIVE CAN BE PRESENT.
8. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE MESD BEFORE SWITCHING FLOW FROM NEW SEWER TO EXISTING SYSTEM.
9. SANITARY SEWER AND WATER MAIN SEPARATION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS RECOMMENDED STANDARDS FOR SEWAGE WORKS PART 370.350.

## REFERENCED STANDARDS

- STATE OF ILLINOIS STANDARD FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, 1998
- ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2007
- ILLINOIS DEPARTMENT OF TRANSPORTATION BUREAU OF DESIGN HIGHWAY STANDARDS

# EAGLE PARK ACRES SANITARY SEWER PROJECT VENICE TOWNSHIP NAMEOKI TOWNSHIP

**"EXHIBIT A"**

## VENICE TOWNSHIP

TOWNSHIP SUPERVISOR - ANDY ECONOMY

## TRUSTEES

CHARLES M. FOLEY

ELIZABETH HONORABLE

ANNA MARIE NELSON

WILLIAM L. BECKER

TOWNSHIP CLERK - GUSSIE GLASPER TOWNSHIP ASSESSOR - BABETTE MOSBY

TOWNSHIP TAX COLLECTOR - JOHN WILLIAMS TOWNSHIP HIGHWAY COMMISSIONER - ROBERT WILEY, JR.

## NAMEOKI TOWNSHIP

TOWNSHIP SUPERVISOR - KEN DAVIS

## TRUSTEES

ROGER CLUTTS

GENE BAKER

CHARLIE LUEHMANN

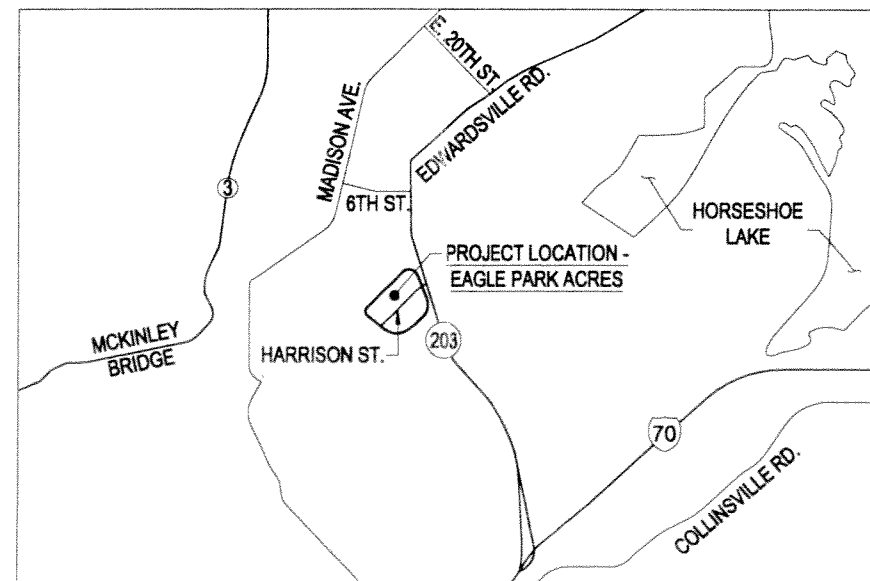
WILLIAM GUSHLEFF

TOWNSHIP CLERK - HELEN HAWKINS TOWNSHIP ASSESSOR - CARL MACIOS

TOWNSHIP TAX COLLECTOR - DAN ABEL TOWNSHIP HIGHWAY COMMISSIONER - OTIS O'BRIEN

**RELEASED FOR BID**

**10/29/2009**



## INDEX OF SHEETS

CVR	COVER
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C2.2	SANITARY DETAILS
C2.3	ELECTRIC DETAILS
C2.4	BORING LOG

The following Utility Companies have Facilities within the limits of construction.

## UTILITY OWNER

## TYPE

\* AMERITECH  
203 GOETHE  
COLLINSVILLE, IL 62234  
(618) 346-6400

TELEPHONE

\* AT&T  
RR #1, BOX 15  
DOW, IL 62022  
(800) 252-1133

TELEPHONE

\* CONSOLIDATED COMMUNICATIONS  
333 SALEM PLACE STE. 150 FAIRVIEW  
HEIGHTS, IL 62208 (800) 500-5000

TELEPHONE

\* AMEREN UE  
500 EAST BROADWAY,  
EAST ST. LOUIS, ILLINOIS 62202 (618)  
482-2238

GAS & ELECTRIC

\* MISSISSIPPI RIVER TRANSMISSION  
11839 BLUFF ROAD  
COLUMBIA, IL 62236  
(800) 325-4005

PIPELINE

\* ILLINOIS AMERICAN WATER CO.  
2000 WEST 24TH STREET GRANITE  
CITY, IL 62040  
(618) 876-0011

WATER

\* CHARTER COMMUNICATIONS  
200 WEST DIVISION STREET  
MARYVILLE, IL 62062  
(618) 345-8121

CABLE TELEVISION

\* UTILITIES WHICH BELONG TO J.U.L.I.E.  
J.U.L.I.E. - Joint Utility Locating Information for Excavators (800) 892-0123  
J.U.L.I.E. will notify all utility companies (belonging to the J.U.L.I.E. system) involved that their respective utility should be located. A minimum of forty-eight (48) hours advance notice is required. Information required by J.U.L.I.E. is as follows:

TOWNSHIP: NAMEOKI AND VENICE TOWNSHIPS  
COUNTY: MADISON COUNTY  
LOCATION: PROJECT IS LOCATED IN THE EAST 1/2 OF SECTION 36  
TOWNSHIP 3 NORTH, RANGE 10 WEST OF THE THIRD PRINCIPLE MERIDIAN  
AND IN THE WEST 1/2 OF SECTION 31  
TOWNSHIP 3 NORTH, RANGE 9 WEST OF THE THIRD PRINCIPLE MERIDIAN

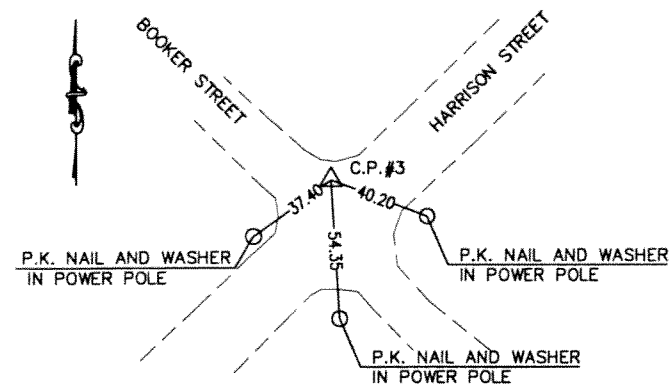
Prepared By:

**Juneau Associates, Inc. P.C.**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
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Fax: (618) 452-6541  
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Edwardsville, Illinois 62025-3610  
Phone: (618) 696-0800  
Fax: (618) 696-0841  
13016 Horvath Office Drive  
St. Louis, Missouri 63021  
Phone: (314) 969-0390  
Fax: (314) 969-1321  
Registered Professional Service Corporation License No. 194-003389  
JOB NO. E095900

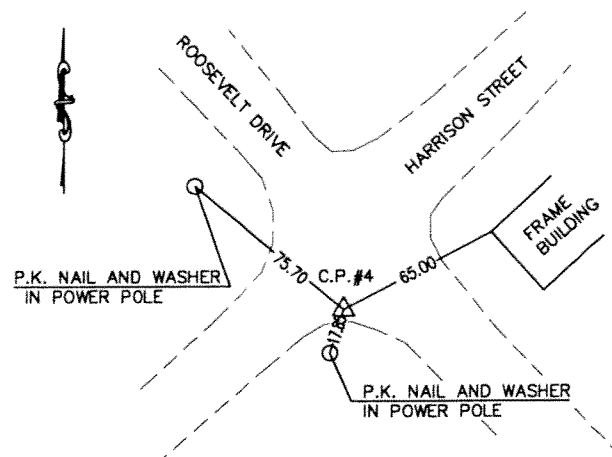




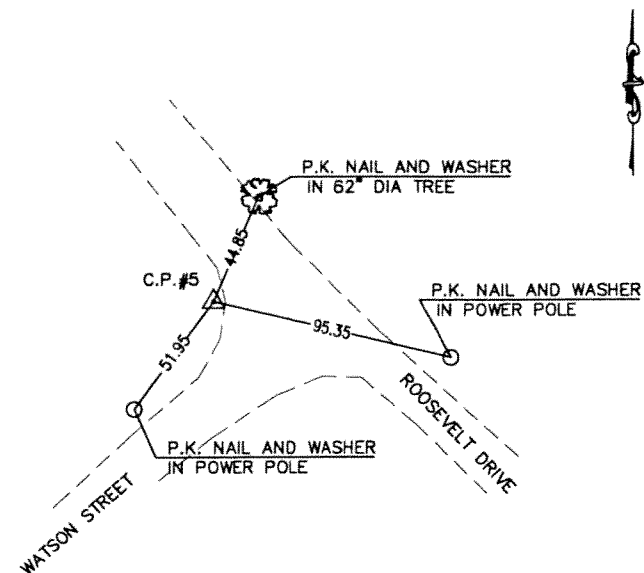
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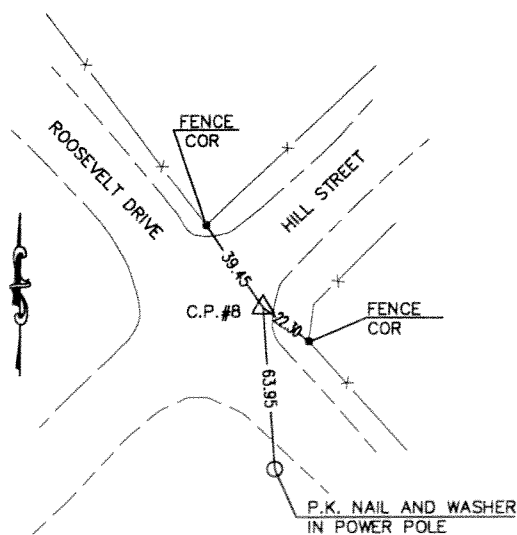
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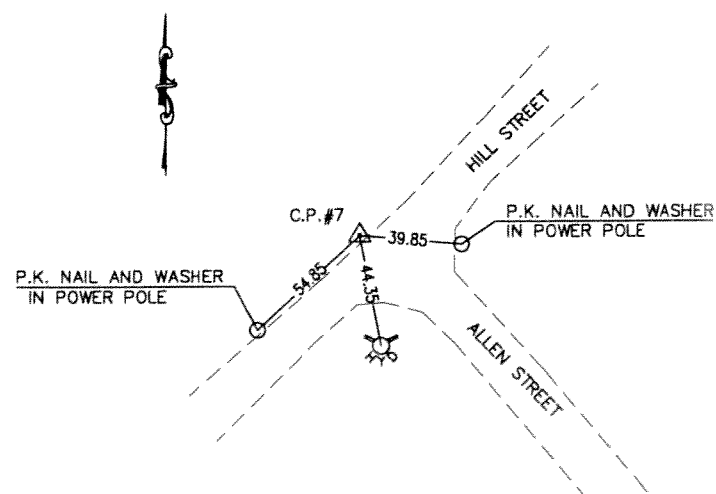
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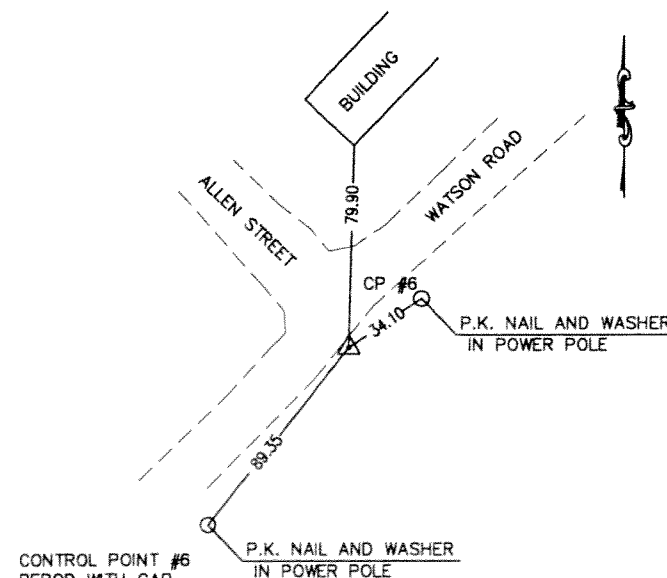
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CONTROL POINT #8  
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ELEV: 410.42



CONTROL POINT #7  
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E 2300344.7438  
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CONTROL POINT #6  
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#### STRUCTURE COORDINATES

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201	730000.927	2301852.681	MH 5.1
202	729750.811	2301882.990	MH 5.2
203	729128.597	2302466.963	LS-1-WW
204	729416.035	2302188.791	MH 5.8
205	729680.616	2301947.626	MH 5.9
206	728915.819	2302251.245	MH 5.10
207	728705.148	2302037.662	MH 5.14
208	728529.588	2301859.677	MH 5.15
209	730081.616	2301160.706	EX-MH 2
210	729798.510	2301443.285	MH 5.16
211	729503.667	2301713.596	MH 5.17
212	729270.306	2301473.247	MH 5.18
213	728990.728	2301187.177	MH 5.19
214	729820.400	2300891.651	MH 5.20
215	729563.285	2300626.976	MH 5.21
216	729299.746	2300353.210	MH 5.22
217	729103.651	2300153.344	MH 5.23
218	728904.853	2299956.166	MH 5.24
219	729159.246	2300485.530	MH 5.25
220	729572.740	2301209.505	MH 5.26
221	729293.420	2300923.183	MH 5.27
222	729019.062	2300640.405	MH 5.28
223	728830.923	2300446.745	MH 5.29
224	728869.940	2300750.950	MH 5.30
225	728253.626	2301004.757	MH 5.32
226	728418.148	2301165.482	MH 5.33
227	728086.394	2300860.277	LS 2-WW
228	728535.741	2301288.249	MH 5.36
229	728647.115	2301403.123	MH 5.37
230	729359.677	2302509.707	MH 5.4
231	729579.100	2302440.759	MH 5.5
232	729876.856	2302173.661	MH 5.6
233	730170.071	2301901.586	MH 5.7
234	729208.898	2301979.022	MH 5.11
235	728944.904	2301712.691	MH 5.12
236	728758.196	2301517.652	MH 5.13
237	728712.852	2300895.020	MH 5.34
238	728808.680	2300807.173	MH 5.35
239	728520.681	2300705.362	MH 5.39
240	728863.628	2301055.228	MH 5.40
241	728390.080	2301428.203	MH 5.38

NOTE: COORDINATES SHOWN ARE PROJECT GROUND DATUM



Juneau Associates,  
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Fax: (818) 452-5541  
100 North Research Drive  
Edwardsville, IL 62025  
Phone: (618) 658-0800 / (618) 658-0800  
Fax: (618) 658-0841  
Project # E085900

PROJECT:  
**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

RELEASED  
FOR BID  
10/29/2009

Revision No. Revision Date Description

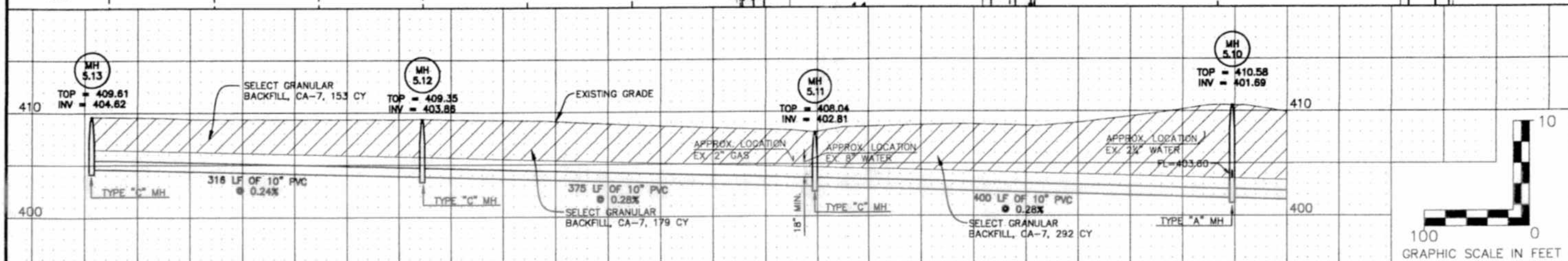
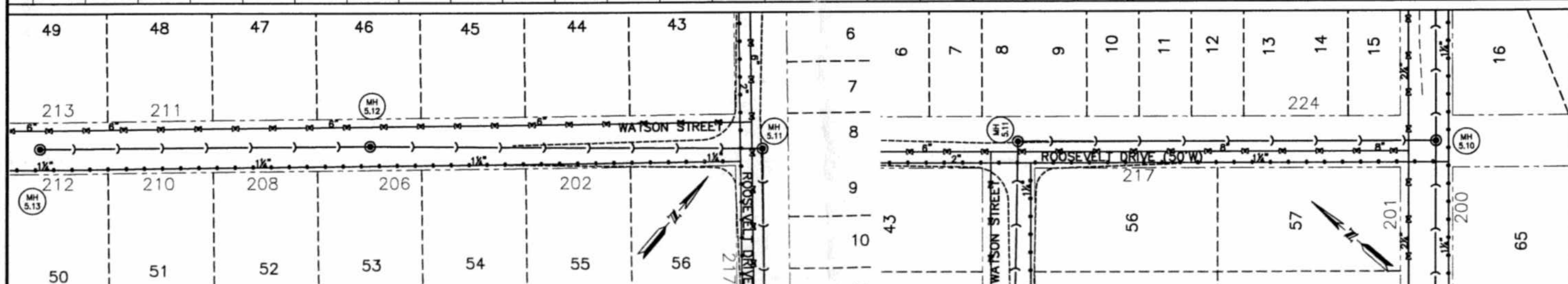
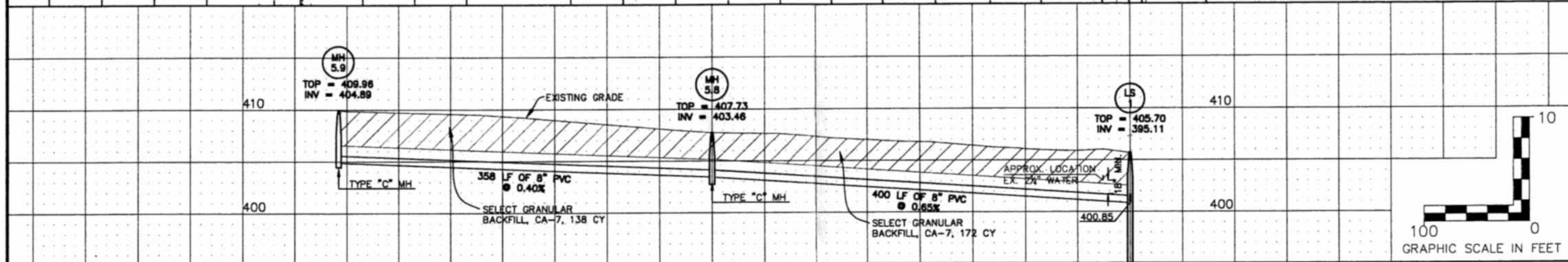
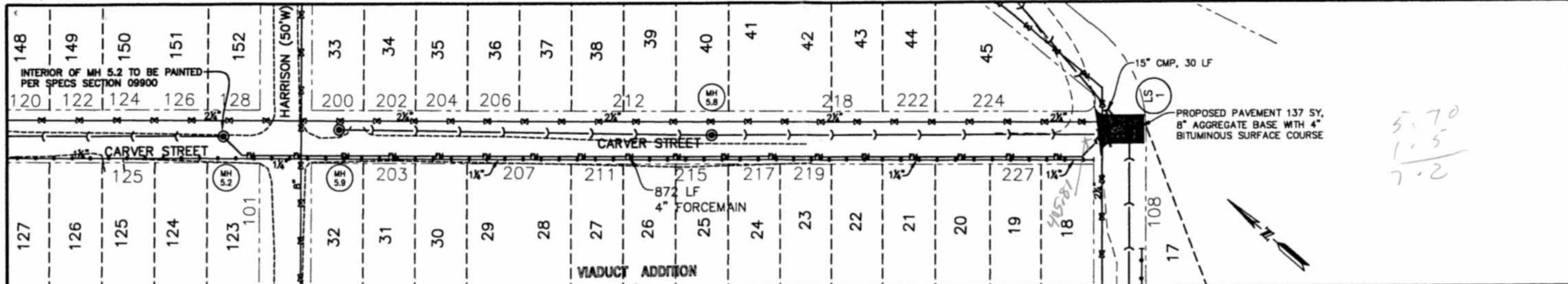
**CONTROL  
PLAN**

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Sheet Number

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Project: 030400

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

**RELEASED  
FOR BID  
10/29/2009**

Revision No.	Revision Date	Description
1	10/6/08	ADD NOTE ON MH 5.2.

**PLAN AND PROFILE II**

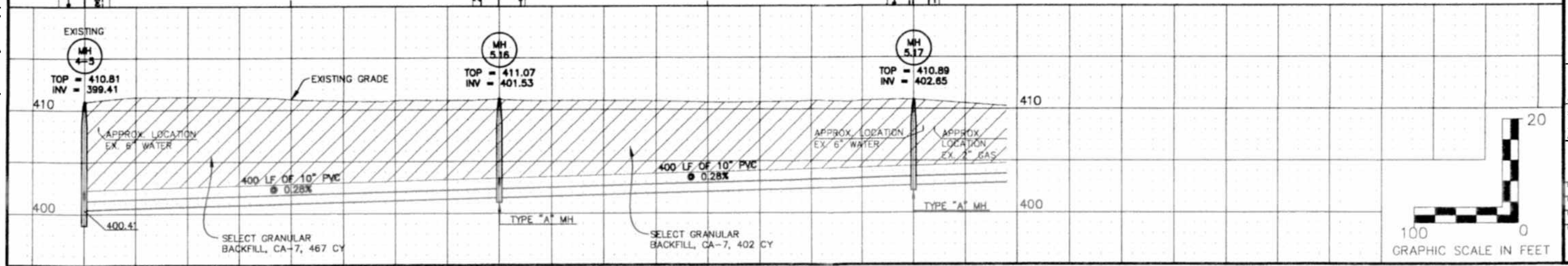
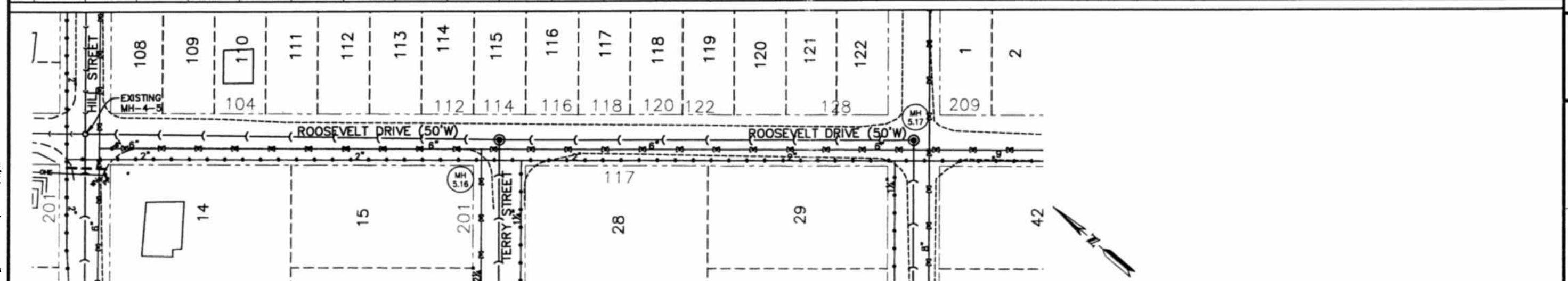
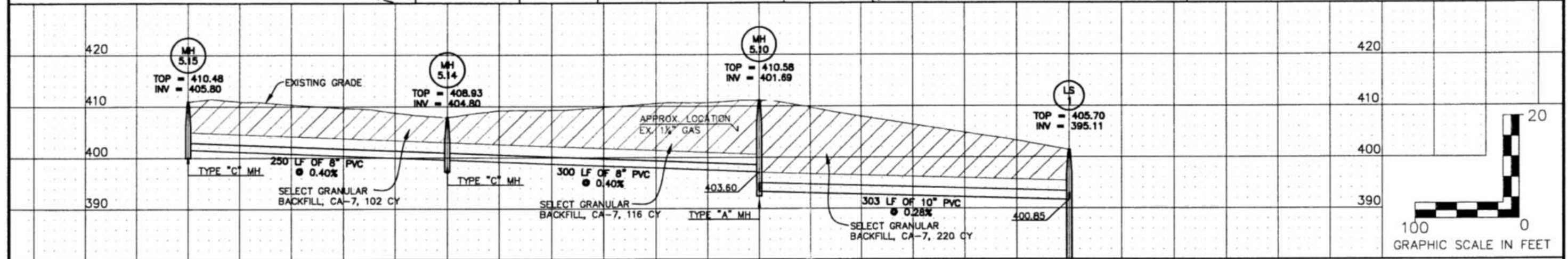
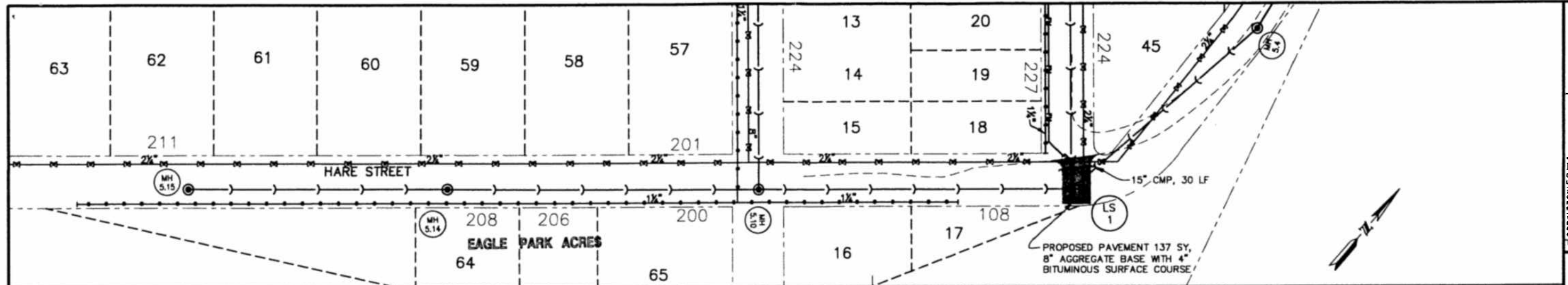
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Date: July, 2009

**C1.2**

P:\2009\1010001 Eagle Park Sewer\1010001.dwg 10/29/2009, Plotted By: jpham, Plot Date: 10/29/2009 - 2:50pm





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Fax: (815) 358-0841

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

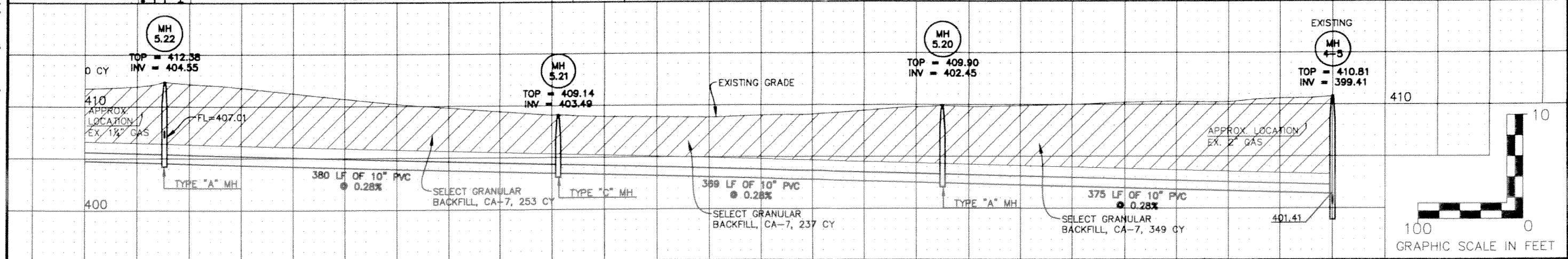
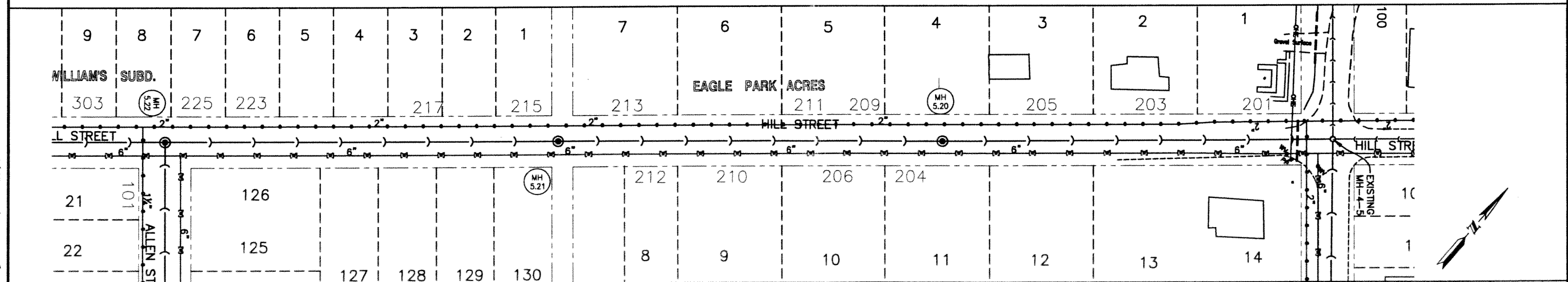
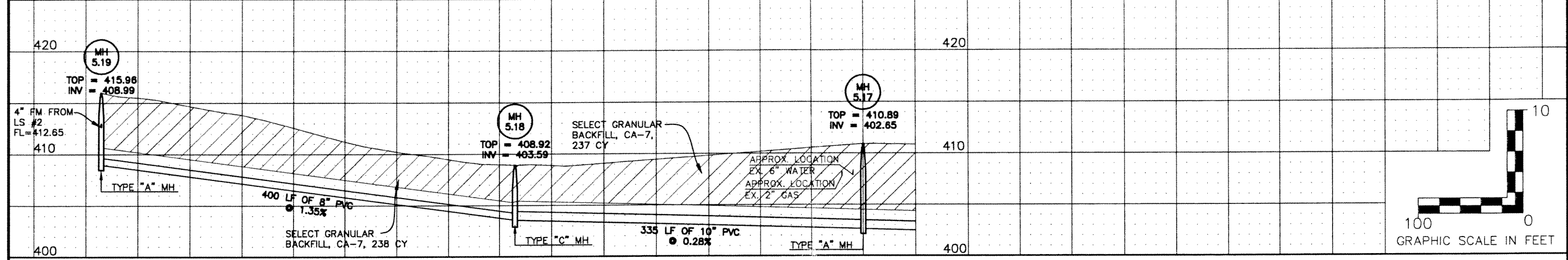
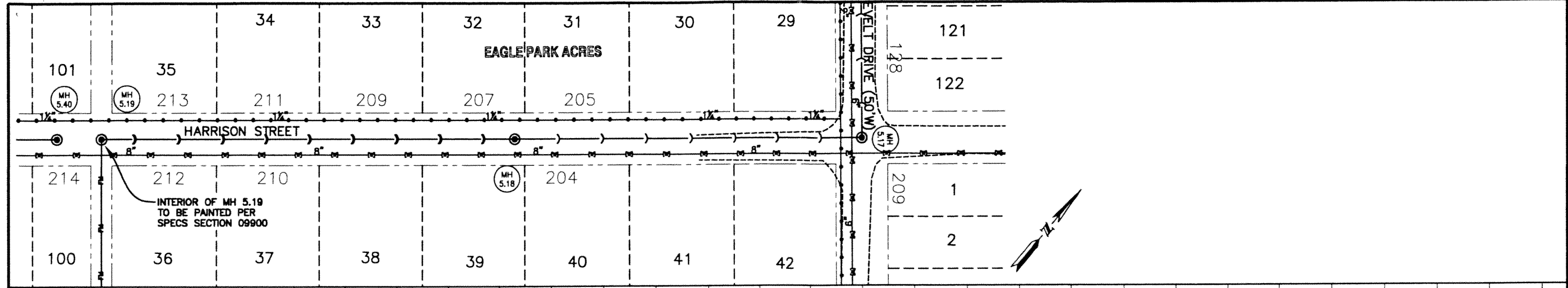
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FOR BID  
10/29/2009**

**PLAN AND  
PROFILE III**

JAD CLK CJA  
YBC CLK CJA  
July, 2009

**C1.3**





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Edwardsville, Illinois 62025  
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Fax: (618) 698-0841  
Project # E006900

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

**RELEASED  
FOR BID  
10/29/2009**

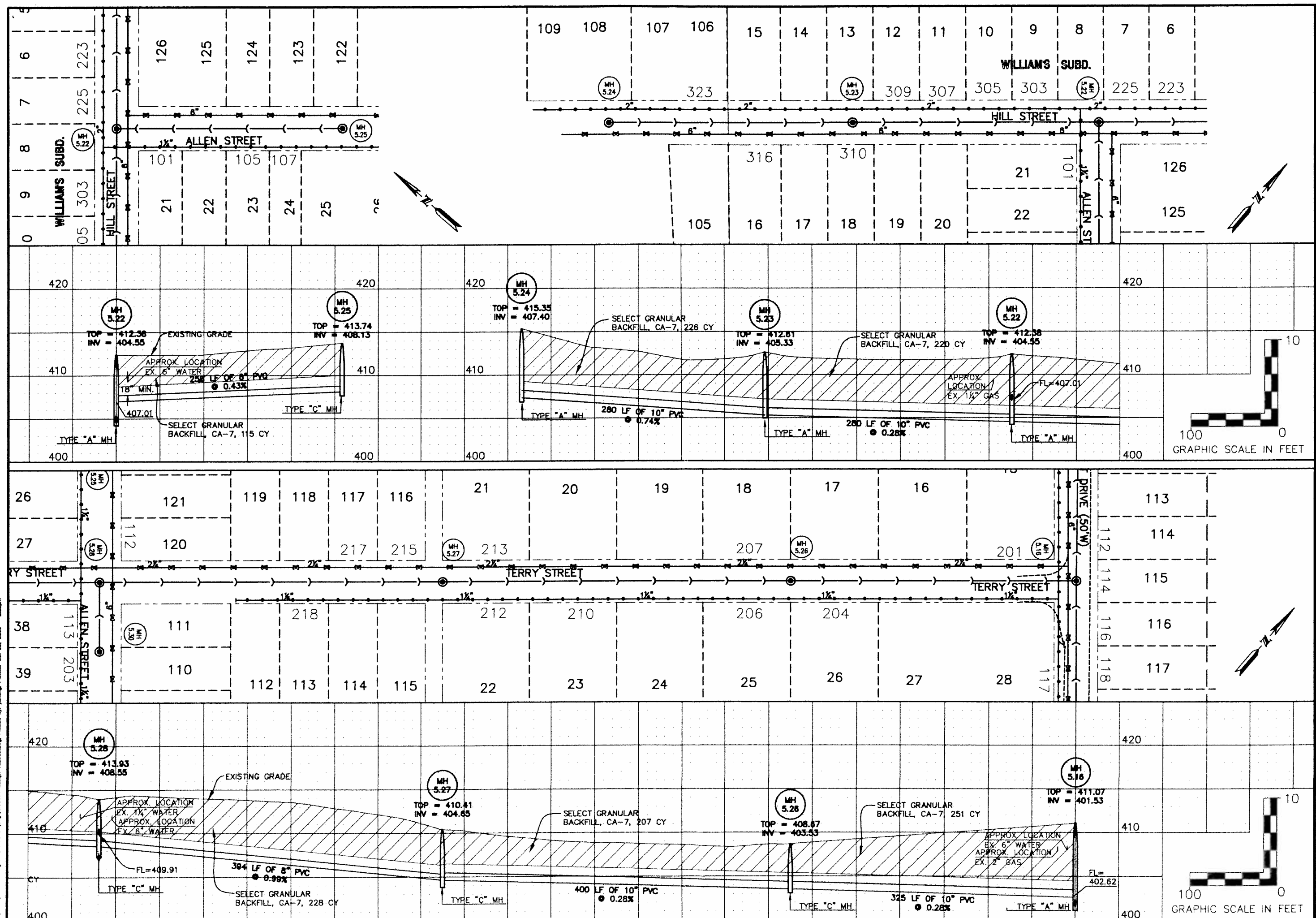
**PLAN AND  
PROFILE IV**

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Revised: YGZ	Scale:
Date: July, 2009	Sheet Number:

**C1.4**

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**Juneau Associates, Inc. P.C.**  
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2708 State Street, P.O. Box 1375  
Juneau, Alaska 99801-1375  
Phone: (907) 771-1400 / (907) 442-0838  
Fax: (907) 442-0841  
100 North Research Drive  
Eagle Park, Alaska 99825  
Phone: (907) 442-0840 / (907) 442-0841  
Fax: (907) 442-0841  
Project: 1006001

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

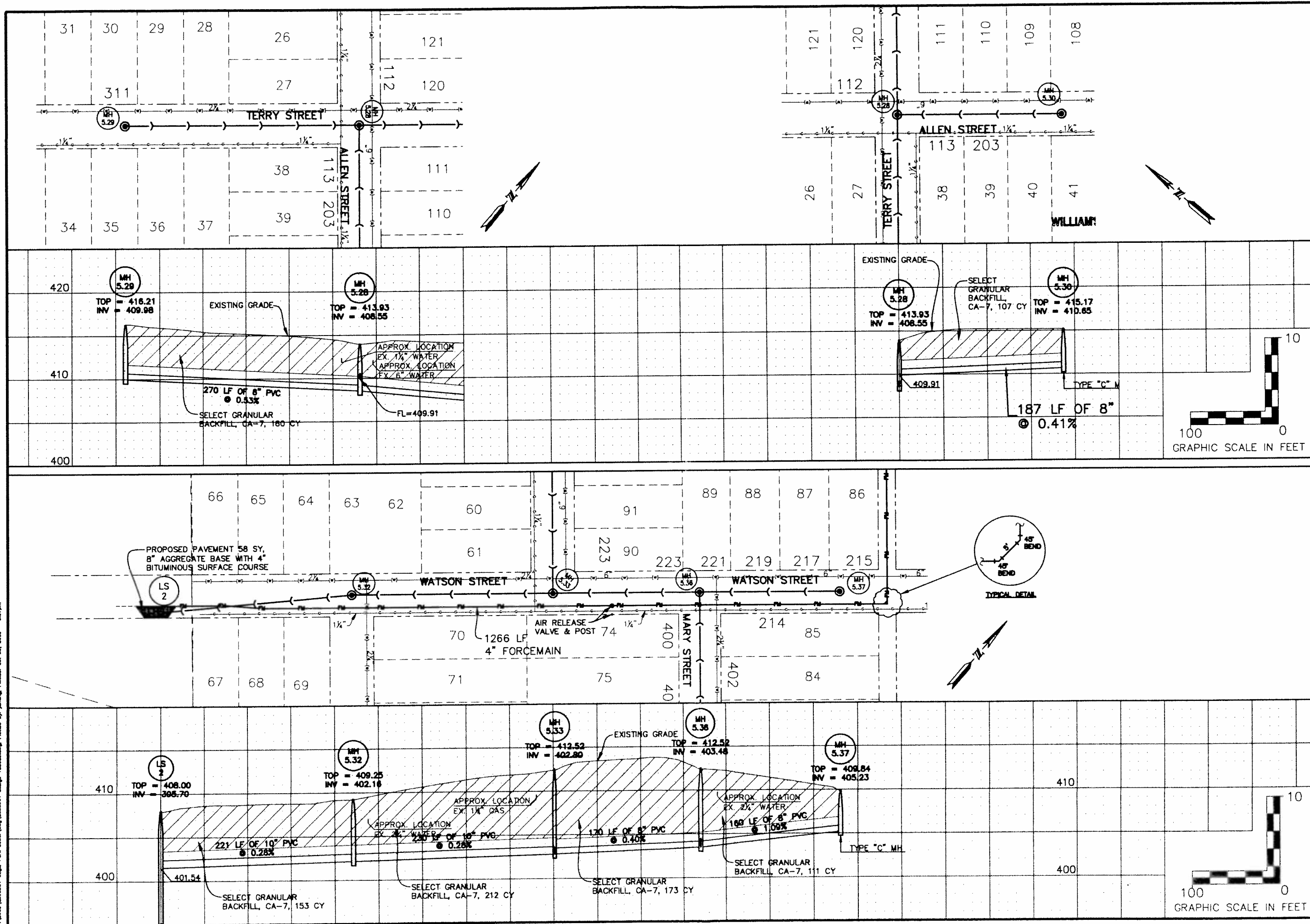
**RELEASED  
FOR BID  
10/29/2009**

**PLAN AND  
PROFILE V**

Drawn	JAD	Check	CEJ
Disc	YGB	Scale	
Date	July, 2009		
Sheet Number			

**C1.5**

P:\2009\2009001 Eagle Park Sewer\Map\2009001.dwg 10/29/2009 10:00:00 AM Printed By: jthompson, Plot Date: 10/29/2009 - 9:07 AM



**Juneau Associates, Inc. P.C.**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
2508 State Street, P.O. Box 1325  
Greenville, South Carolina 29615-0325  
Phone: (864) 687-1000 / (864) 687-0670  
Fax: (864) 687-0671  
100 North Main Street, Suite 200  
Greenville, South Carolina 29601  
Phone: (864) 687-0600 / (864) 687-0601  
Fax: (864) 687-0601

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

PROJECT:

**RELEASED  
FOR BID  
10/29/2009**

Revision No.	Description	Revision Date
1	USE 7-45° BEND TO REPLACE 90° BEND.	10/29/2009

**PLAN AND  
PROFILE VI**

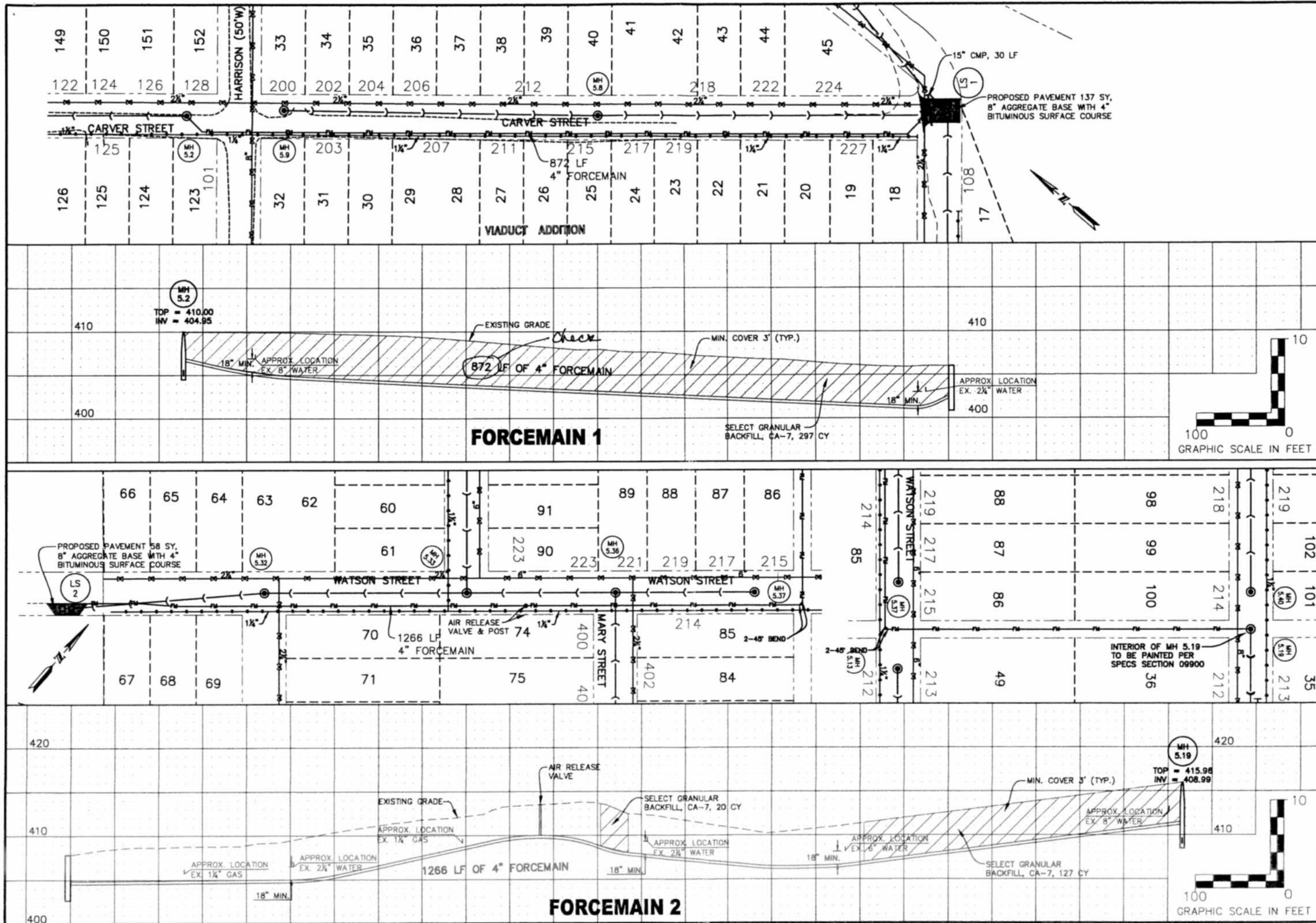
Drawn	JAD	Checked	CKL
Date	10/29	Date	
Scale		Scale	
Sheet Number		Sheet Number	

**C1.6**





P:\2008\1006901 Eagle Park Sewer\Draw\1006901.dwg, Plotted By: jrhms, Plot Date: 07/20/2008 - 2:37pm

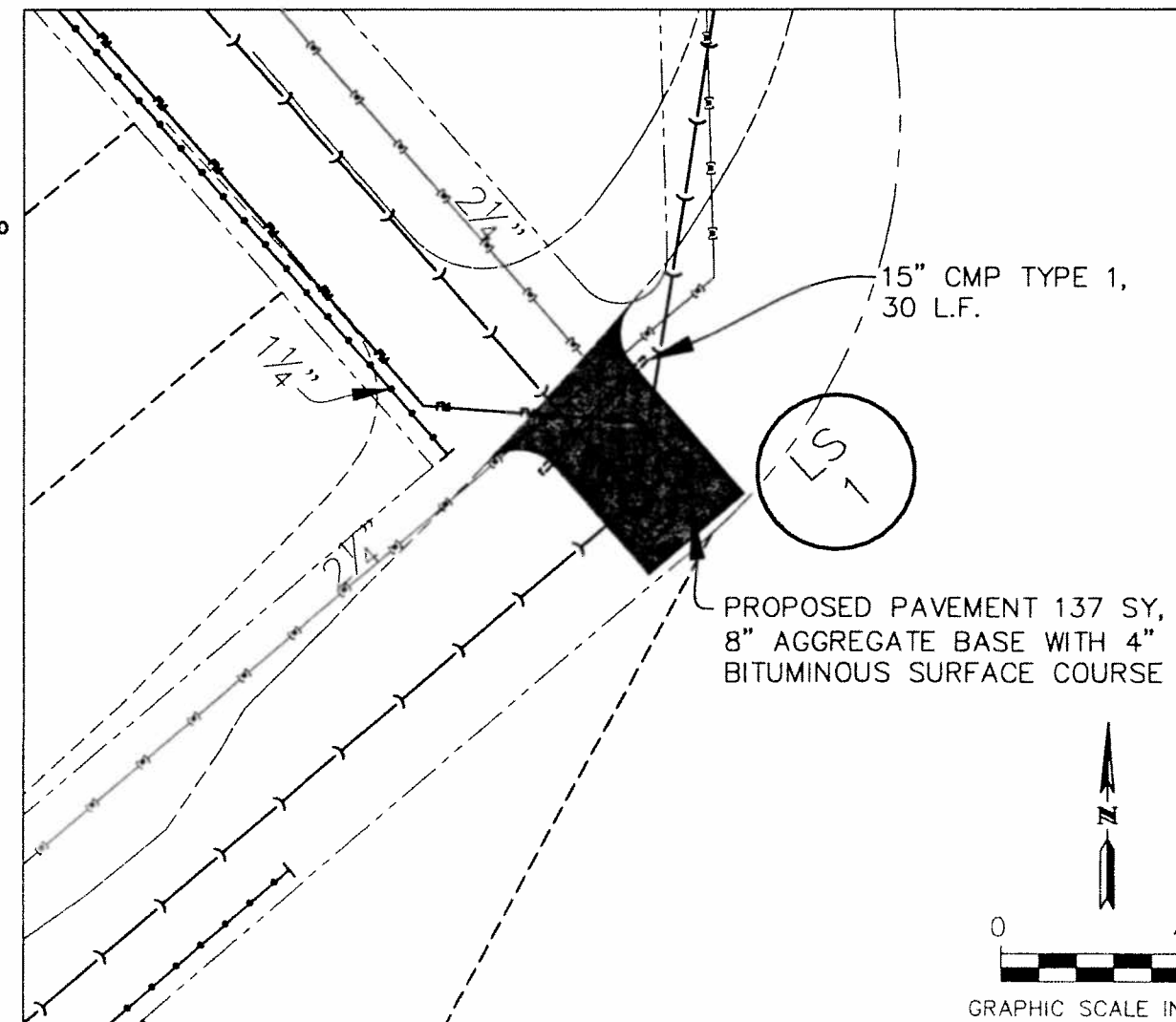
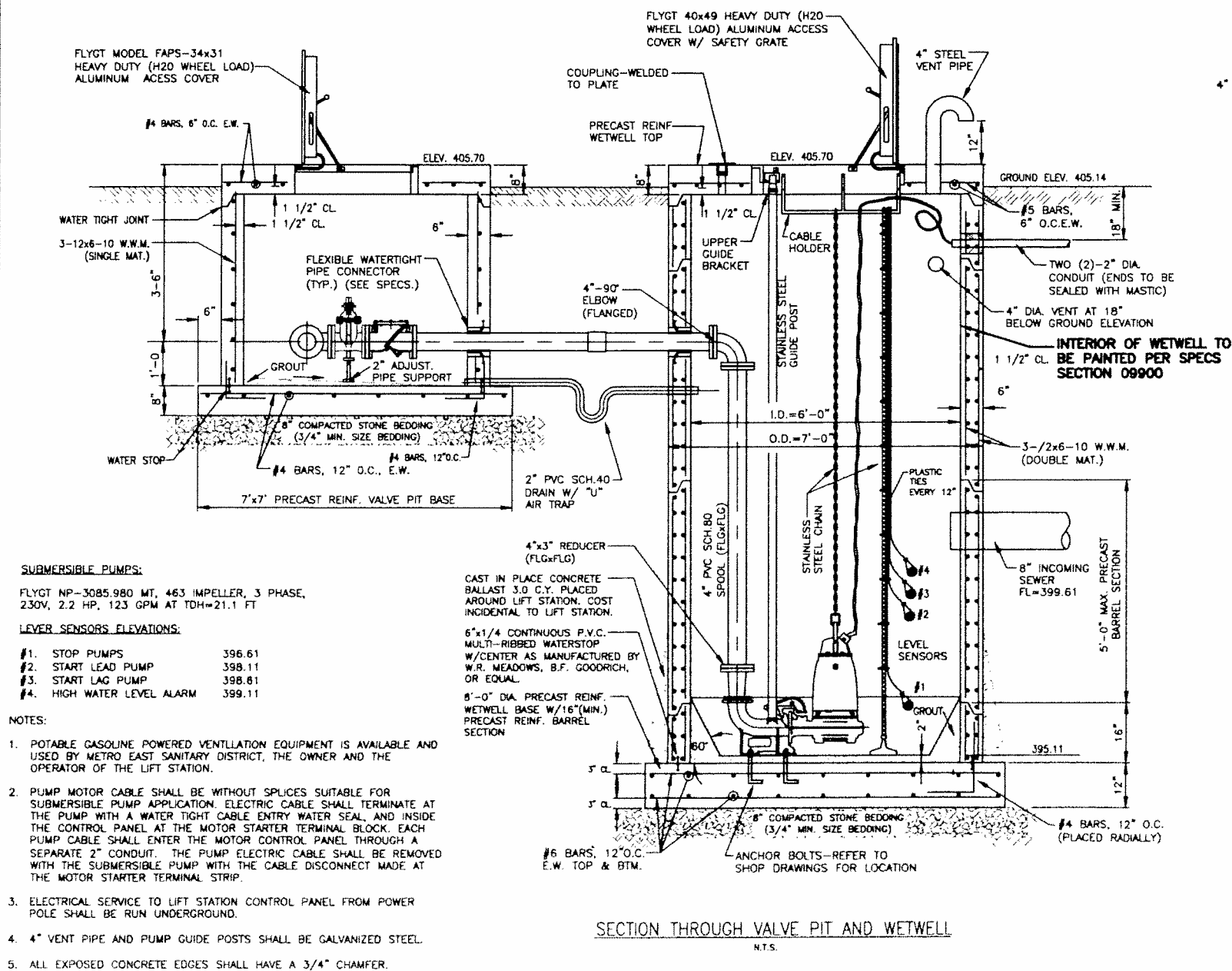
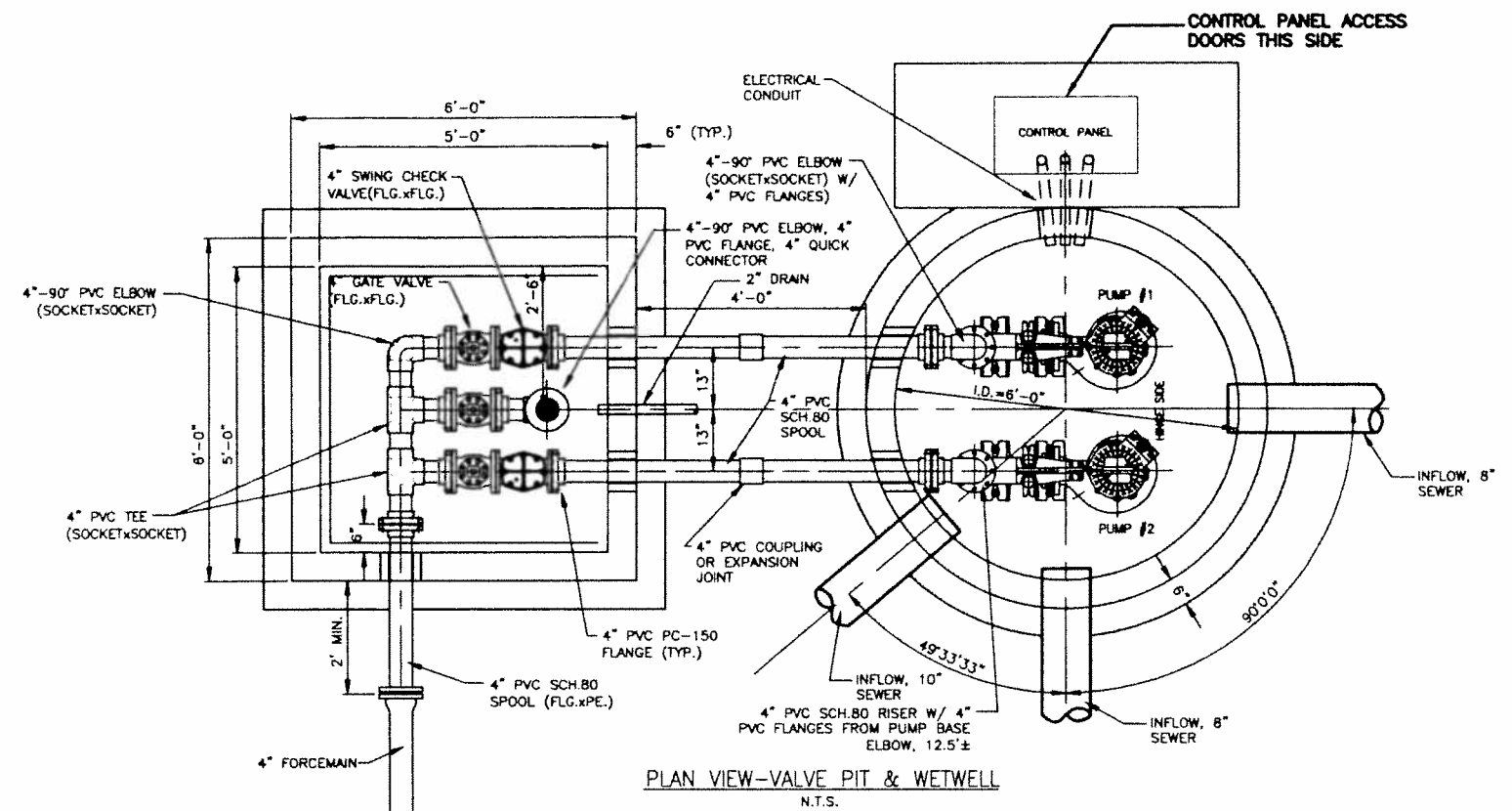
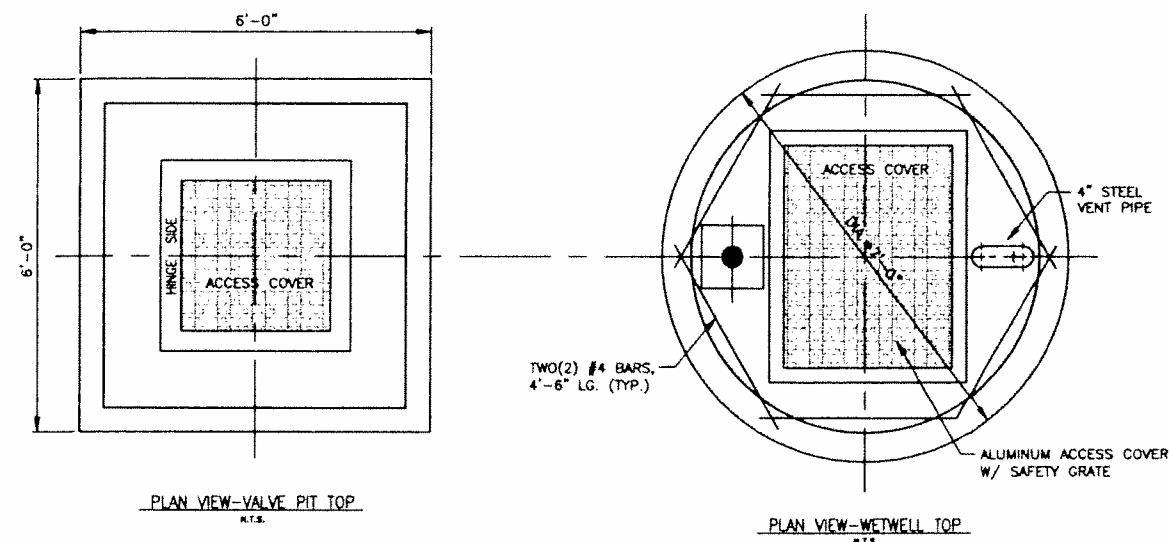


**Juneau Associates, Inc. P.C.**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
2700 State Street, P.O. Box 1393  
Greene City, Illinois 62404-4793  
Phone: (618)771-1400, (618)771-0536  
Fax: (618)771-0541  
100 North Research Drive  
Carmel, Illinois 62826  
Phone: (618)948-0000, (618)948-0000  
Fax: (618)948-0001

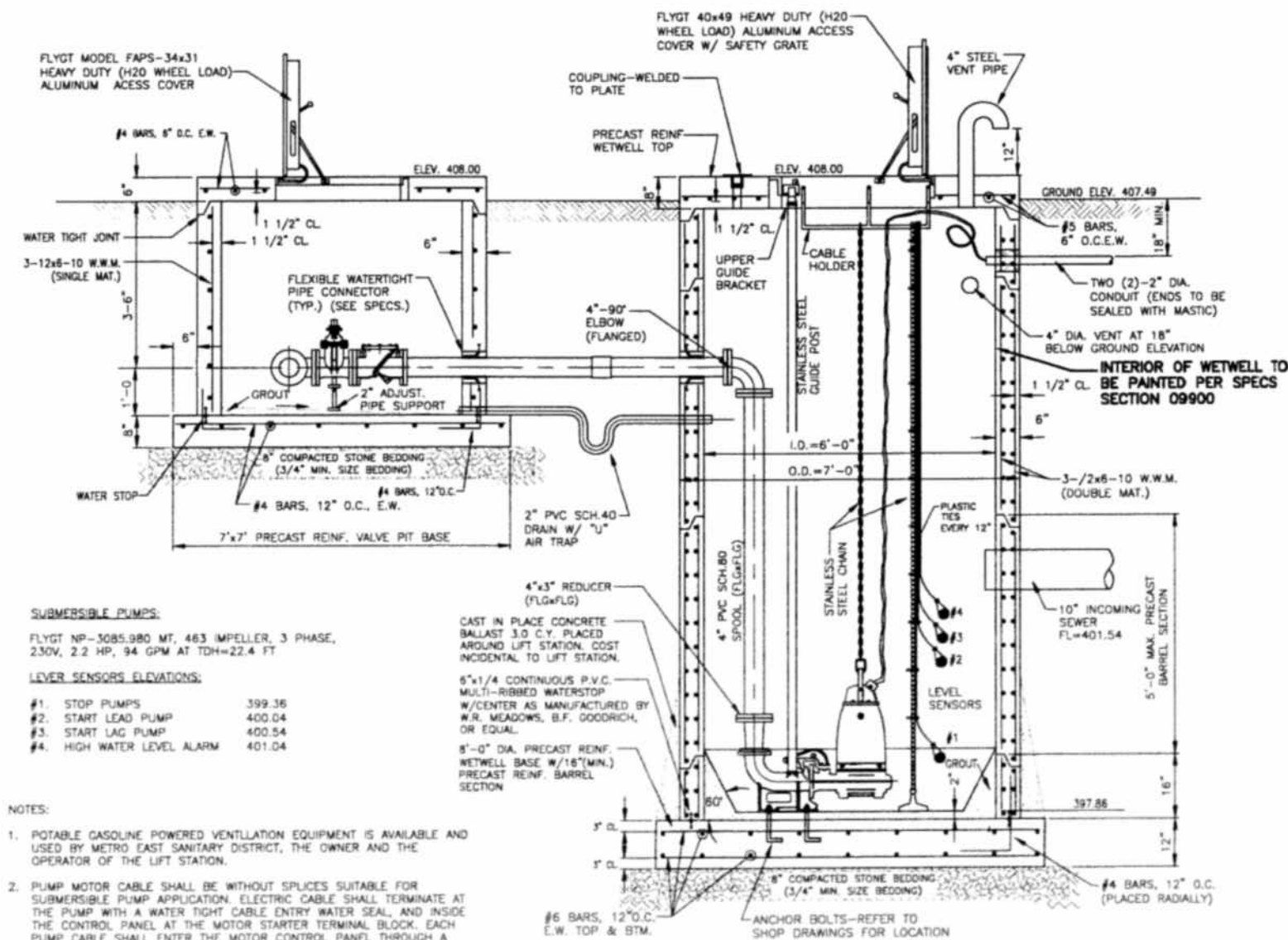
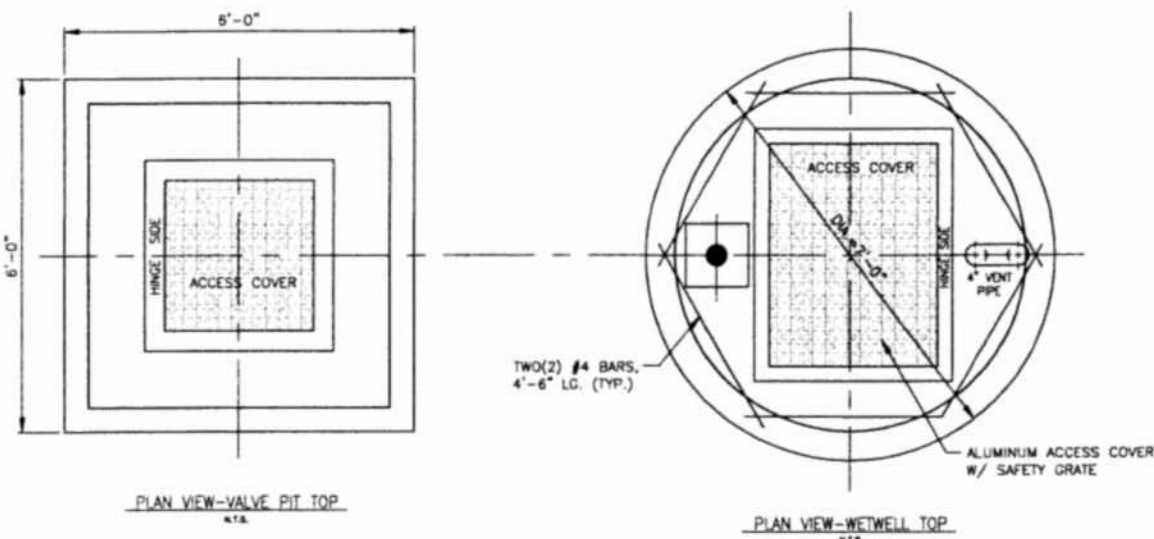
**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

**RELEASED  
FOR BID  
10/29/2009**

Revision No.	Rev.	Description
1	1	10/6/09 LIST 2-45" BEND TO REPLACE 60" BEND AND NOTE ON WH. 5.19
	</	







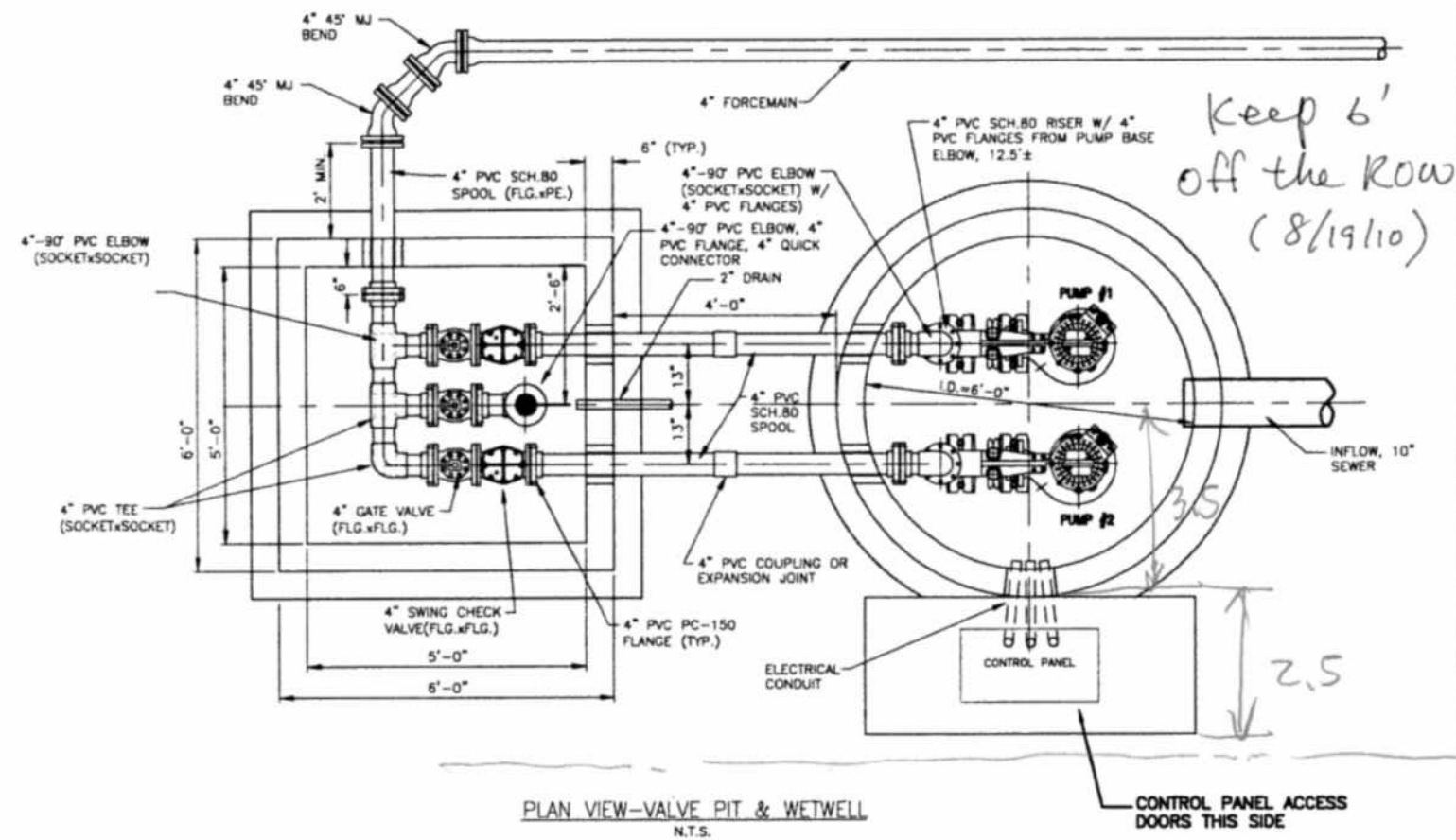
**SUBMERSIBLE PUMPS:**  
 FLYGT NP-30B5.980 MT, 463 IMPELLER, 3 PHASE, 230V, 2.2 HP, 94 GPM AT TDH=22.4 FT

**LEVEL SENSORS ELEVATIONS:**

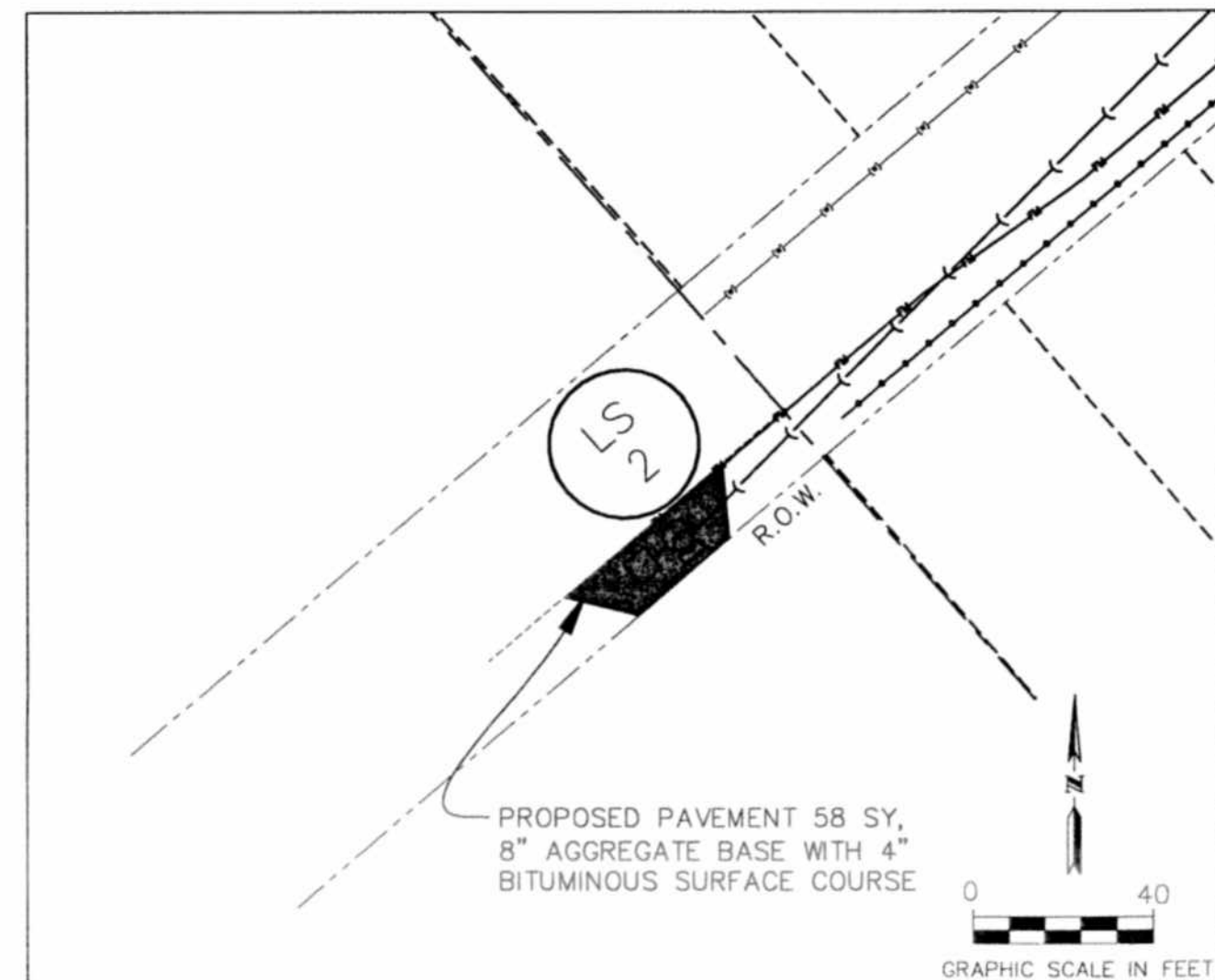
#1. STOP PUMPS	399.36
#2. START LEAD PUMP	400.04
#3. START LAG PUMP	400.54
#4. HIGH WATER LEVEL ALARM	401.04

- NOTES:**
- POTABLE GASOLINE POWERED VENTILATION EQUIPMENT IS AVAILABLE AND USED BY METRO EAST SANITARY DISTRICT, THE OWNER AND THE OPERATOR OF THE LIFT STATION.
  - PUMP MOTOR CABLE SHALL BE WITHOUT SPLICES SUITABLE FOR SUBMERSIBLE PUMP APPLICATION. ELECTRIC CABLE SHALL TERMINATE AT THE PUMP WITH A WATER TIGHT CABLE ENTRY WATER SEAL, AND INSIDE THE CONTROL PANEL AT THE MOTOR STARTER TERMINAL BLOCK. EACH PUMP CABLE SHALL ENTER THE MOTOR CONTROL PANEL THROUGH A SEPARATE 2" CONDUIT. THE PUMP ELECTRIC CABLE SHALL BE REMOVED WITH THE SUBMERSIBLE PUMP WITH THE CABLE DISCONNECT MADE AT THE MOTOR STARTER TERMINAL STRIP.
  - ELECTRICAL SERVICE TO LIFT STATION CONTROL PANEL FROM POWER POLE SHALL BE RUN UNDERGROUND.
  - 4" VENT PIPE AND PUMP GUIDE POSTS SHALL BE GALVANIZED STEEL.
  - ALL EXPOSED CONCRETE EDGES SHALL HAVE A 3/4" CHAMFER.

SECTION THROUGH VALVE PIT AND WETWELL  
 N.T.S.



PLAN VIEW-VALVE PIT & WETWELL  
 N.T.S.



PROPOSED PAVEMENT 58 SY,  
 8" AGGREGATE BASE WITH 4"  
 BITUMINOUS SURFACE COURSE

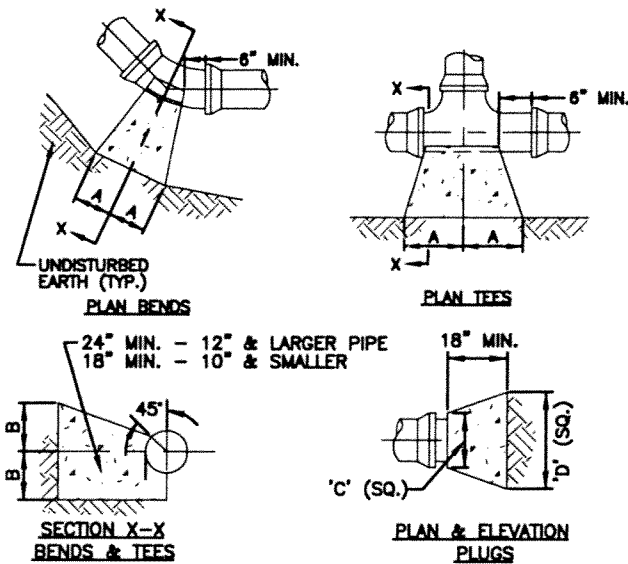


**Juneau Associates, Inc. P.C.**  
 CONSULTING ENGINEERS AND LAND SURVEYORS  
 2100 State Street, P.O. Box 1375  
 Omaha, NE 68103-1375  
 Phone: (402) 442-1400 / (402) 442-9836  
 Fax: (402) 442-9836  
 100 North Research Drive  
 Lincoln, NE 68502  
 Phone: (402) 442-7000 / (402) 442-0001  
 Fax: (402) 442-0001

**EAGLE PARK ACRES  
 SANITARY SEWER PROJECT  
 VENICE TOWNSHIP  
 NAMEOKI TOWNSHIP  
 MADISON COUNTY, IL**

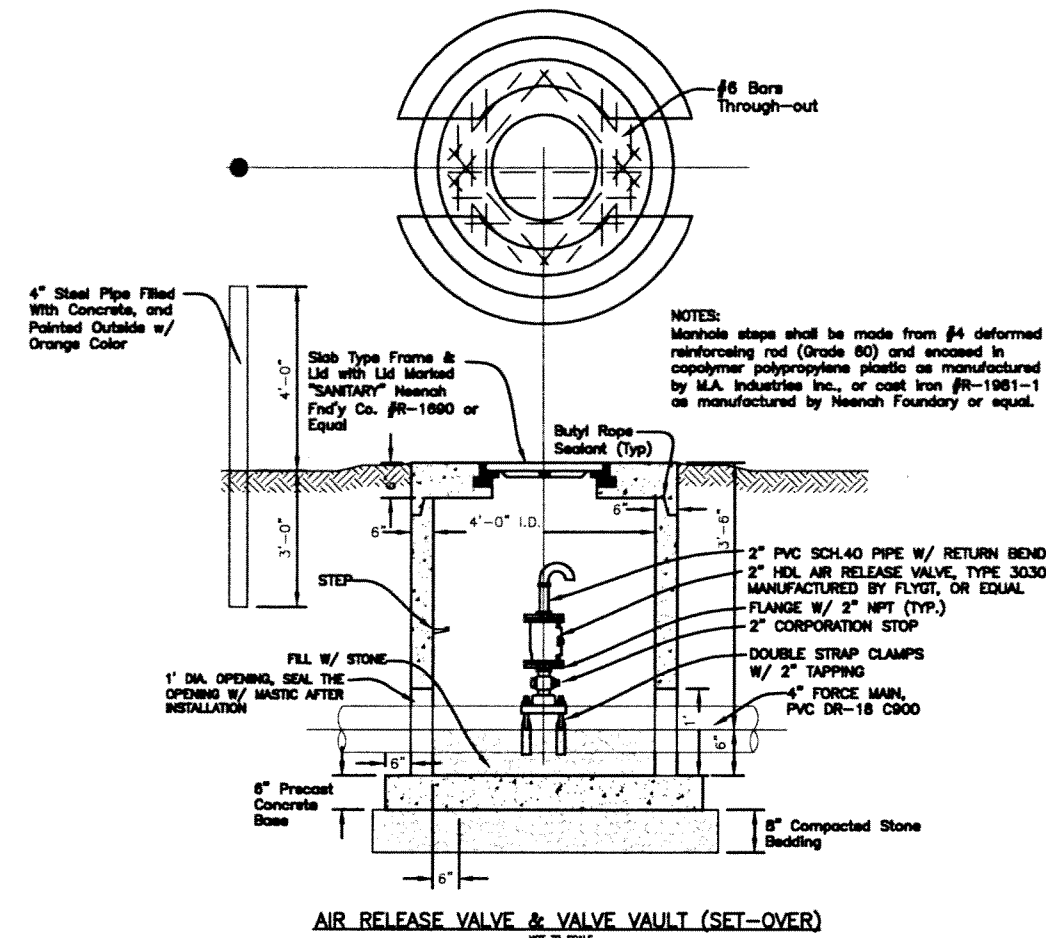
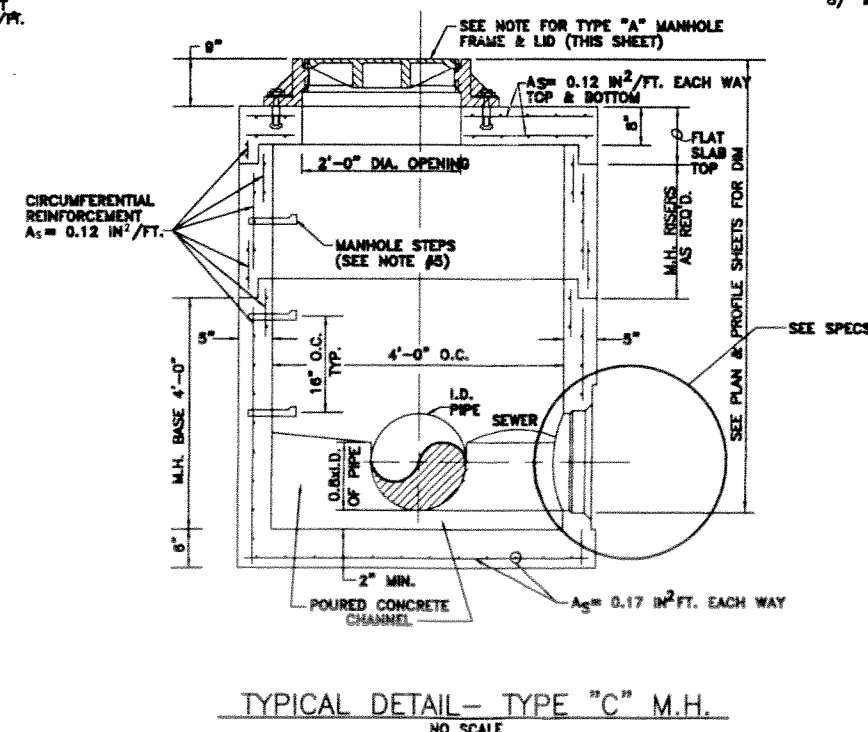
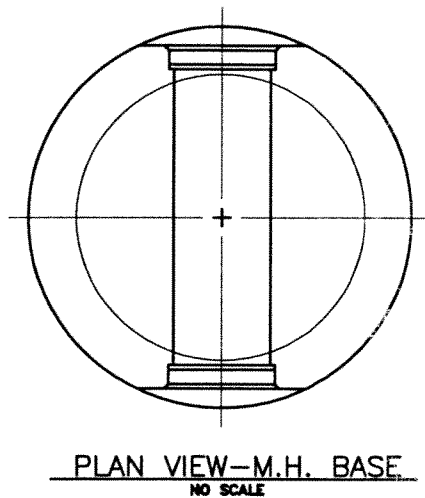
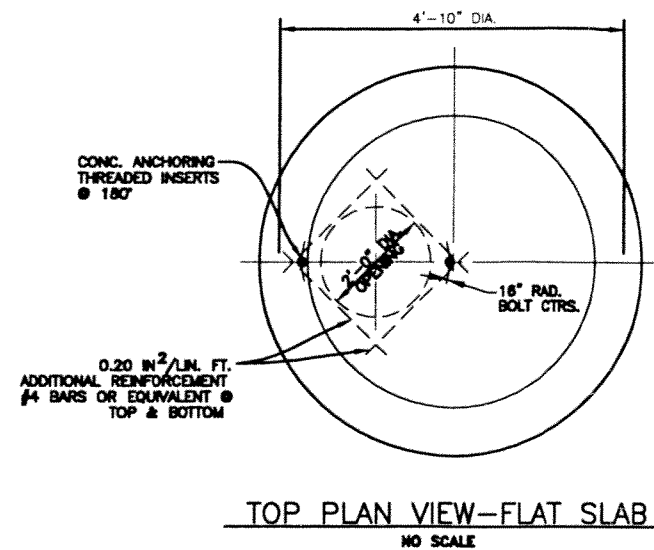
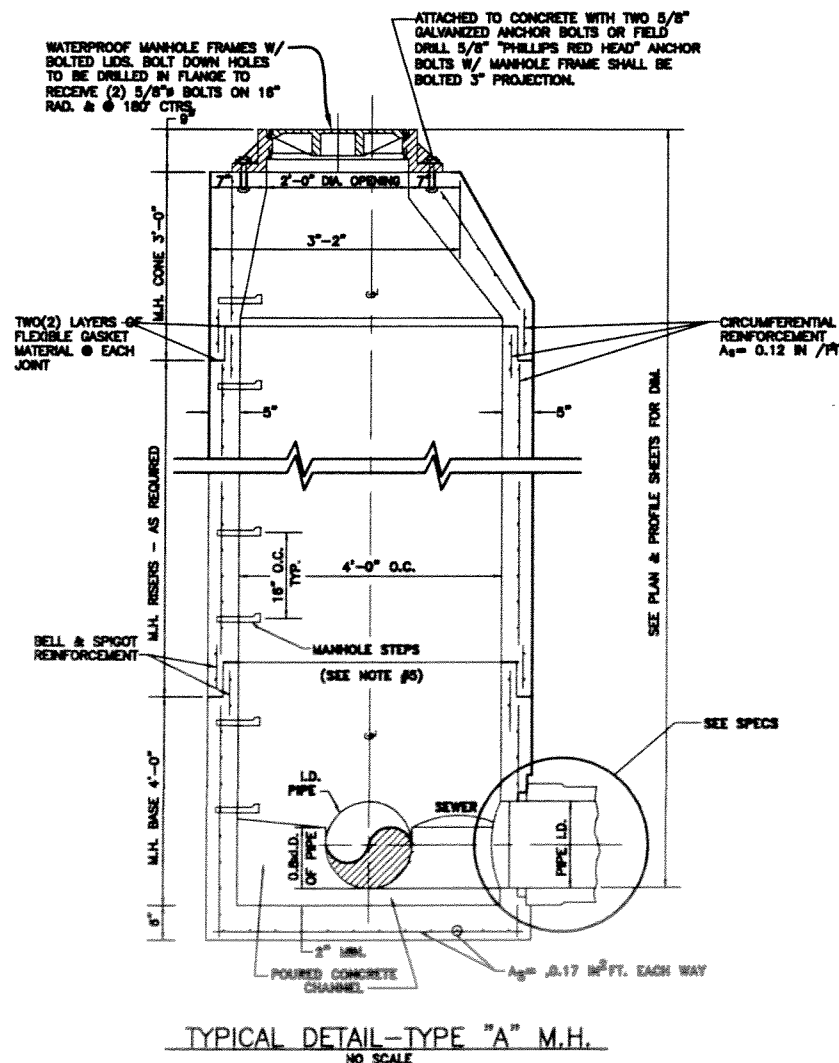
**RELEASED  
 FOR BID  
 10/29/2009**

Project No.	10/27/09	Project Name	EAGLE PARK ACRES SANITARY SEWER PROJECT
Revision No.	1	Revision Description	10/27/09 PAVEMENT INTERIOR WALL CONTROL PANEL DOOR LOCATION
Author	JAD	Check	CEJ
Drawn	YGE	Scale	AS SHOWN
Date	July 2008	Sheet No.	C2.1



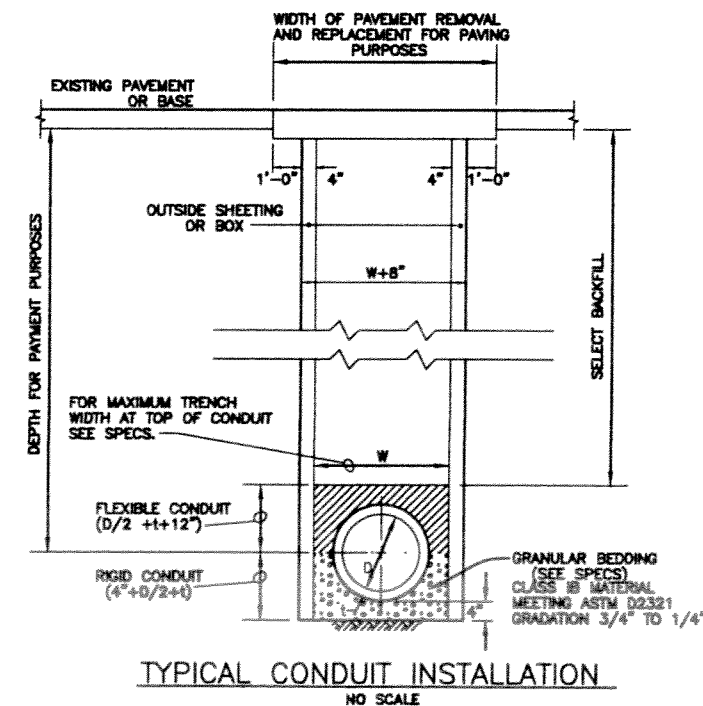
SIZE	1/4\" BENDS		1/8\" BENDS		1/16\" BENDS		TEES		PLUGS	
	A	B	A	B	A	B	A	B	C	D
6"	18"	10"	9"	10"	6"	8"	10"	12"	10"	21"
8"	22"	13"	12"	13"	8"	10"	13"	16"	12"	29"
10"	26"	17"	14"	17"	10"	13"	16"	20"	14"	36"
12"	36"	24"	18"	24"	16"	20"	24"	30"	18"	49"

TYPICAL THRUST BLOCK INSTALLATIONS  
NO SCALE



GENERAL NOTES

- 1) RISERS, BASE SECTIONS, AND ADJUSTING RINGS SHALL BE IN ACCORDANCE WITH ASTM C-478.
- 2) LIFTING HOLES SHALL BE PROVIDED IN BASES, RISERS, AND CONES. LIFTING HOOKS SHALL BE PROVIDED IN FLAT SLABS.
- 3) A FULL RING OF MASTIC SHALL BE APPLIED BETWEEN THE CONCRETE AND FLANGE OF THE FRAME BEFORE BOLTS ARE TIGHTENED.
- 4) MANHOLE LIDS SHALL HAVE CAST IN THE CENTER OF THE LID THE WORD "SANITARY".
- 5) MANHOLE STEPS SHALL BE MADE FROM #4 DEFORMED REINFORCING ROD (GRADE 60) AND ENCASED IN COPOLYMER POLYPROPYLENE PLASTIC AS MANUFACTURED BY M.A. INDUSTRIES, INC., PEACHTREE CITY, GEORGIA OR CAST IRON #R-1981-1 AS MANUFACTURED BY NEEHAH FOUNDRY, NEEHAH, WISCONSIN OR EQUAL.
- 6) LIMITS FOR EXCAVATING FOR PAYMENT PURPOSES ARE AS SHOWN IN TYPICAL CONDUIT INSTALLATION DETAIL. ANY FLARE OR EXCAVATION BEYOND THESE LIMITS WILL BE BACKFILLED WITH SELECT GRANULAR BACKFILL AT THE EXPENSE OF THE CONTRACTOR.
- 7) ALL MANHOLE FRAMES AND COVERS SHALL BE NEEHAH #R-1918-D SERIES, OR EQUAL.
- 8) MAXIMUM OF 1'-0" OF ADJUSTING RINGS ALLOWED ON CONE SECTIONS.



**Juneau Associates, Inc. P.C.**  
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2100 State Street, P.O. Box 1325  
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Fax: (818)452-5541  
100 North Research Drive  
Channahon, Illinois 61023  
Phone: (815)858-0800/(815)858-0800  
Fax: (815)858-0841  
Project # E006800

**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

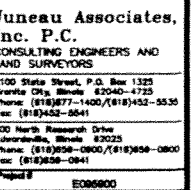
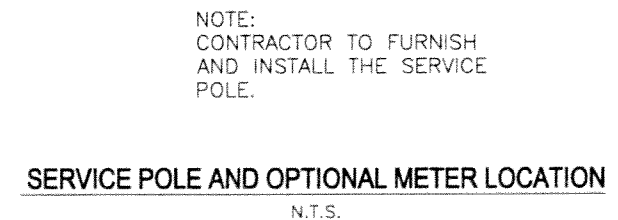
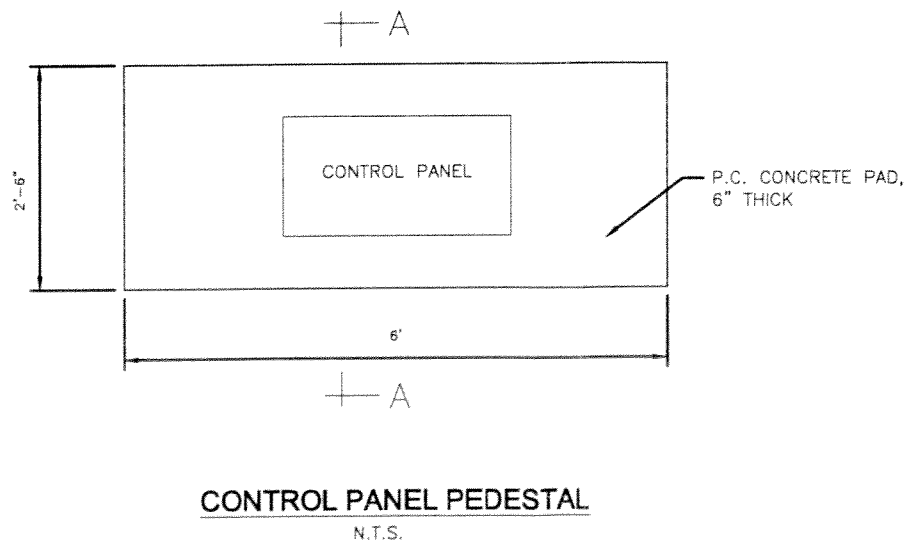
**RELEASED  
FOR BID  
10/29/2009**

**SANITARY  
DETAILS**

Drawn: JAD  
Checked: CEJ  
Date: YGE  
Date: July, 2009  
Sheet Number

**C2.2**

1. CONNECT GROUND BUS INSIDE THE PANEL WITH 2/0 BARE COPPER. CADWELD CONNECTED TO A 3/4"-10' COPPER CLAD GROUND ROD BURIED 2' BELOW GRADE.
2. CONTRACTOR SHALL PROVIDE 1" CONDUIT FOR TELEPHONE CABLE.
3. ELECTRICAL CONTRACTOR SHALL COORDINATE AND INSTALL POWER LINE FROM SOURCE.
4. ALL ENCLOSURES AND POWER SUPPLIES REQUIRING GROUNDING INSIDE THE PANEL ARE TO BE CONNECTED TO THE GROUND BUS BY GREEN INSULATED CABLE (MIN. #12 AWG).
5. SIZE STARTERS, BREAKERS, WIRES, AND CONDUITS BASED UPON ACTUAL MOTOR NAMEPLATE AMPS IN ACCORDANCE WITH THE LATEST NATIONAL ELECTRIC CODE.
6. STATOR TEMPERATURE SWITCHES ARE TO BE WIRED WHEN SUPPLIED WITH PUMP MOTOR.
7. TAPE AND TIE BACK UNUSED CONDUCTORS.
8. ESTIMATED MOTOR HP. GET ACTUAL HP FROM PUMP MANUFACTURER.



**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

**RELEASED  
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10/29/2009**

Quantity	Unit	Description
1	10/6/709	CHANGE NOTES. REVISE DETAILS.

## ELECTRIC DETAILS

Design:	JAD	Check:	CEL
Drawn:	YGE	Client:	
Date:	July, 2006		
Sheet Number:			

## C2.3





# BORING LOG

PROJECT Eagle Park Acres Lift Stations BORING NO. B-1  
LOCATION Madison County, Illinois (near Hare Street and Carver Street) SHEET 1 OF 1  
DRILLER Midwest Drilling Inc. PROJECT NO. 08-0404  
SURFACE ELEVATION \_\_\_\_\_ DRILLING METHOD 4" O.D. CFA DATE DRILLED 8/20/09

DEPTH (FT)	SAMPLE				DESCRIPTION	GRAPHIC	UNIFIED SOIL CLASSIFICATION	SEE REMARK NO.	LABORATORY TEST RESULTS						DEPTH (FT)
	NUMBER	TYPE	RECOVERY (RUN)	BLOWS (PER 6 IN)					MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONFINED COMPRESSIVE STRENGTH (KSF)	LIQUID LIMIT	PLASTIC LIMIT		
0					Dark brown high plastic CLAY		CH								0
1	1	SS		2					25	2.0					1
3				2											3
2	2	SS		2	Brown and gray high plastic CLAY		CH		33	4.0					2
6				3											6
3	3	SS		3					41	4.0					3
9				3											9
4	4	SS		1					48	2.5					4
12				1											12
12					Gray low plastic SILTY CLAY, some sand		CL								12
15	5	SS		8	Gray fine SAND, some clay		SP-SC		25	1.0					15
15				8	Boring terminated at 15 feet.										15
18															18

WATER LEVEL: \_\_\_\_\_  
NONE OBSERVED WHILE DRILLING  
8 FT WHILE DRILLING  
FT \_\_\_\_\_ HRS AFTER DRILLING  
FT \_\_\_\_\_ DAYS AFTER DRILLING

REMARKS: Unconfined strength determined by hand penetrometer, unless noted.



# BORING LOG

PROJECT Eagle Park Acres Lift Stations BORING NO. B-2  
LOCATION Madison County, Illinois (near Webber Street and Mildred Street) SHEET 1 OF 1  
DRILLER Midwest Drilling Inc. PROJECT NO. 08-0404  
SURFACE ELEVATION \_\_\_\_\_ DRILLING METHOD 4" O.D. CFA DATE DRILLED 8/20/09

DEPTH (FT)	SAMPLE				DESCRIPTION	GRAPHIC	UNIFIED SOIL CLASSIFICATION	SEE REMARK NO.	LABORATORY TEST RESULTS						DEPTH (FT)
	NUMBER	TYPE	RECOVERY (RUN)	BLOWS (PER 6 IN)					MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONFINED COMPRESSIVE STRENGTH (KSF)	LIQUID LIMIT	PLASTIC LIMIT		
0					Dark gray high plastic CLAY		CH	1							0
1	1	SS		2					36	2.5					1
3				3											3
2	2	SS		3	Brown and gray high plastic CLAY		CH		30	4.0					2
6				3											6
3	3	SS		2					32	5.0					3
9				2											9
4	4	SS		2	Brown low plastic SILTY CLAY, some sand		CL		33	0.5					4
12				2											12
12					Gray fine SAND, some clay		SP-SC								12
16	5	SS		8					26	-					16
18				9											18
18	6	SS		5					27						18
20					Boring terminated at 20 feet.										20

WATER LEVEL: \_\_\_\_\_  
NONE OBSERVED WHILE DRILLING  
8 FT WHILE DRILLING  
FT \_\_\_\_\_ HRS AFTER DRILLING  
FT \_\_\_\_\_ DAYS AFTER DRILLING

REMARKS: Unconfined strength determined by hand penetrometer, unless noted.  
1) Boring offset 10 feet south of the staked location.



Juneau Associates,  
Inc. P.C.  
CONSULTING ENGINEERS AND  
LAND SURVEYORS  
2100 Stone Street, P.O. Box 1325  
Grand Rapids, MI 49503-1325  
Phone: (616) 771-1400 / (616) 752-5635  
Fax: (616) 442-5941  
100 North Research Drive  
Lansing, MI 48205  
Phone: (313) 556-0800 / (313) 556-0800  
Fax: (313) 556-0841  
Project: 080800

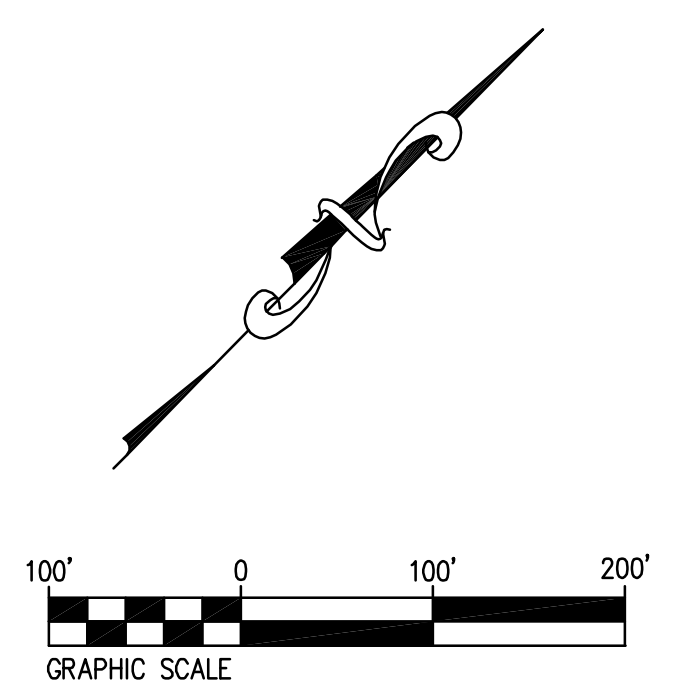
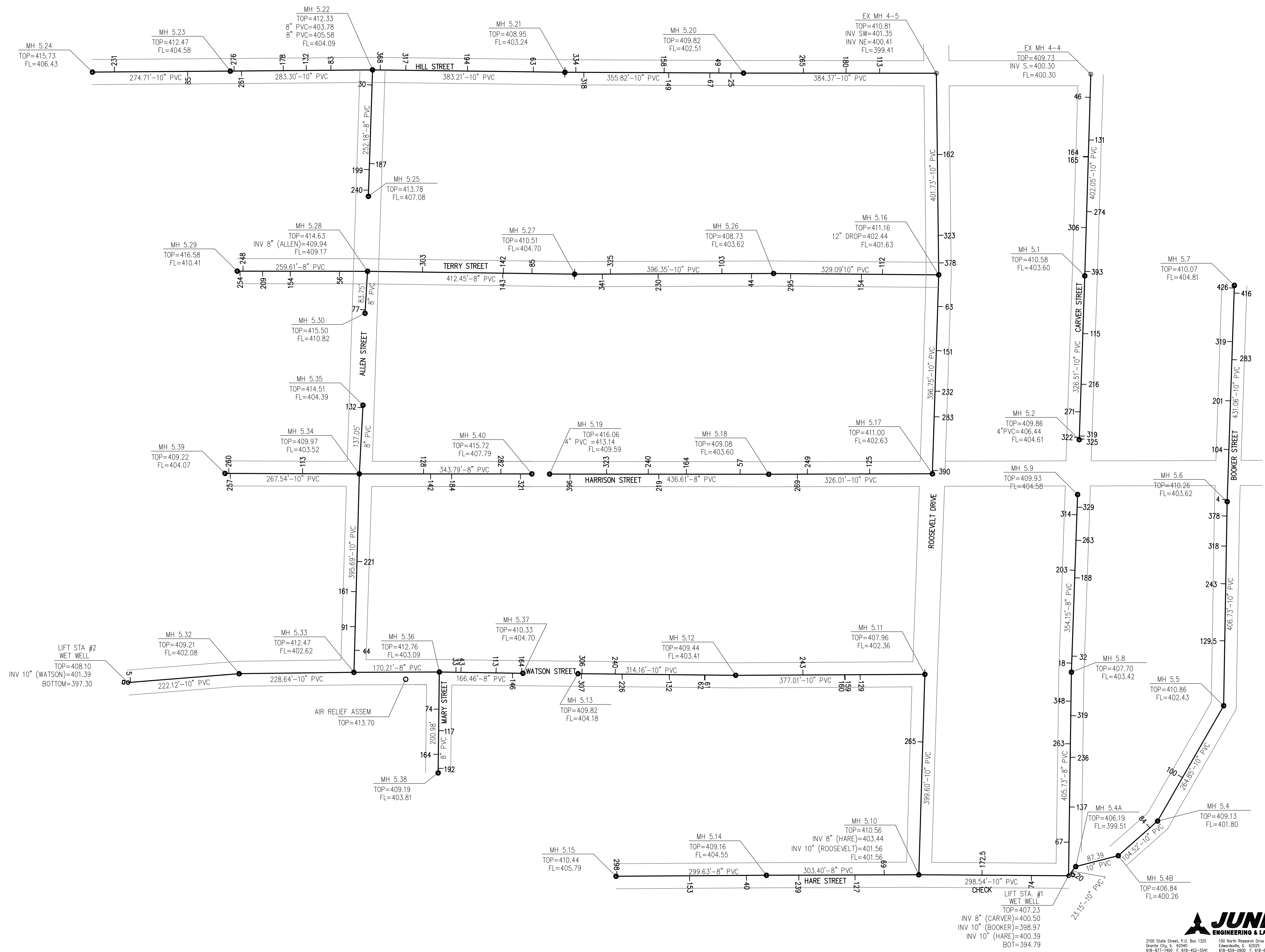
PROJECT:  
**EAGLE PARK ACRES  
SANITARY SEWER PROJECT  
VENICE TOWNSHIP  
NAMEOKI TOWNSHIP  
MADISON COUNTY, IL**

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10/29/2009

BORING LOG

Checked: JAD Date: CEJ  
Drawn: YGZ Date: CEJ  
Date: July, 2009  
Sheet Number:

C2.4



"EXHIBIT B"

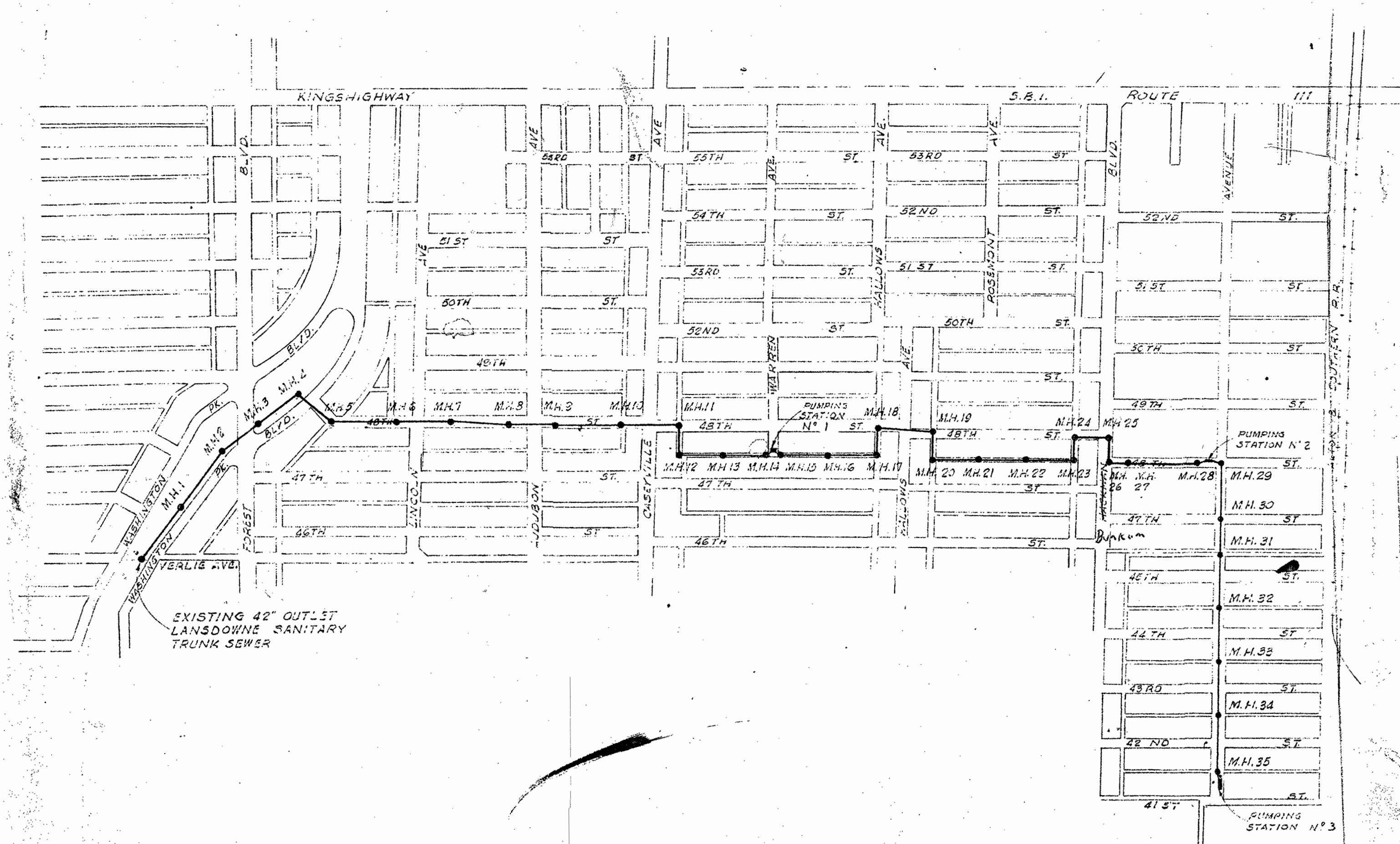
**JUNEAU**  
ENGINEERING & LAND SURVEYING  
2100 State Street, P.O. Box 1325  
Greenville, SC 29603  
618-877-1400 F. 618-452-5541  
Professional Design Firm License No. 184.003388

100 North Research Drive  
Greenville, SC 29605  
618-659-0900 F. 618-659-0941  
350 N. Fourth Street, Suite 200  
St. Louis, MO 63102  
314-241-4444 F. 314-909-1331

SCALE:			
REVISIONS			
NO.	DATE	BY	REMARKS
△			
△			
DWG. NO.			

EXHIBIT SHOWING AS-BUILT SANITARY SEWER DATA EAGLE PARK ACRES			
CLIENT:		H & M Backhoe Service, Inc. 1522 W. Morgan Swainsboro, IL 62226	
SRVY. BY:	M.R.	DATE:	5-27-2011
DRWN. BY:	R.G.A.	DATE:	6-03-2011
CHK'D:	J.M.C.	DATE:	6-03-2011
JOB NO.	E118600	DWG. NAME:	E118600-ASBUILT-2
		OF	1 SHTS






1. NO CONNECTIONS TO BE MADE TO TRUNK  
SEWER NORTH OF CASEYVILLE AVE.

Permit # 1961-I-130  
Dated March 27, 1961  
Illinois Sanitary Water Board  
C. W. Klassen, Tech. Secy.  
By LAH

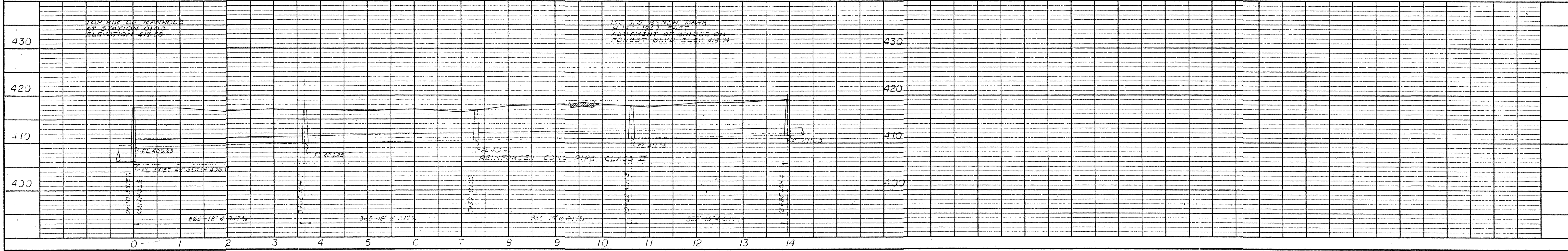
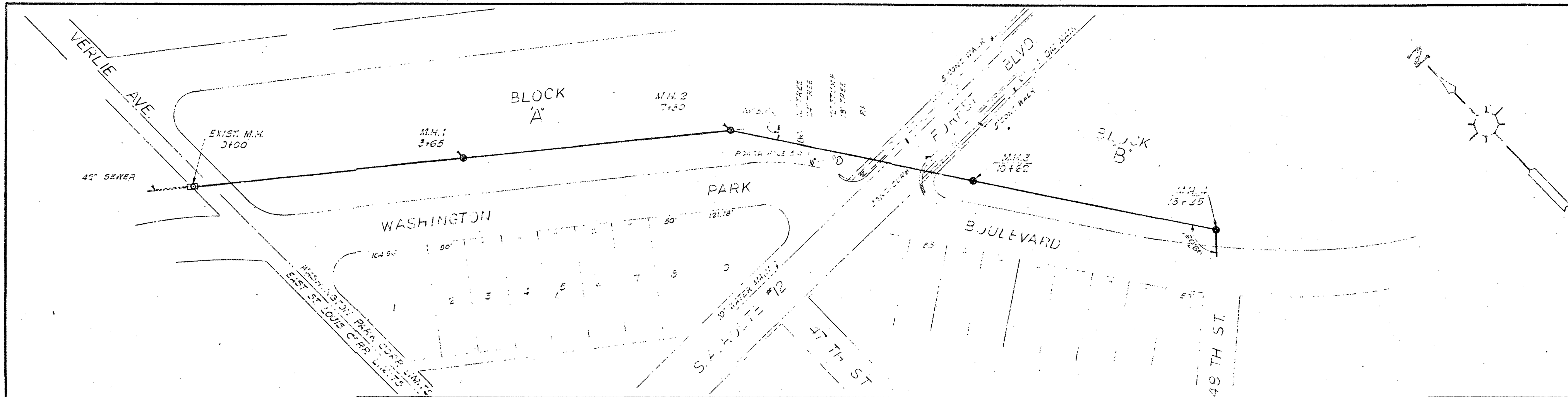
# "EXHIBIT C"

THE EAST SIDE LEVEE & SANITARY DIST  
MADISON & ST. CLAIR COUNTIES ILLINOIS

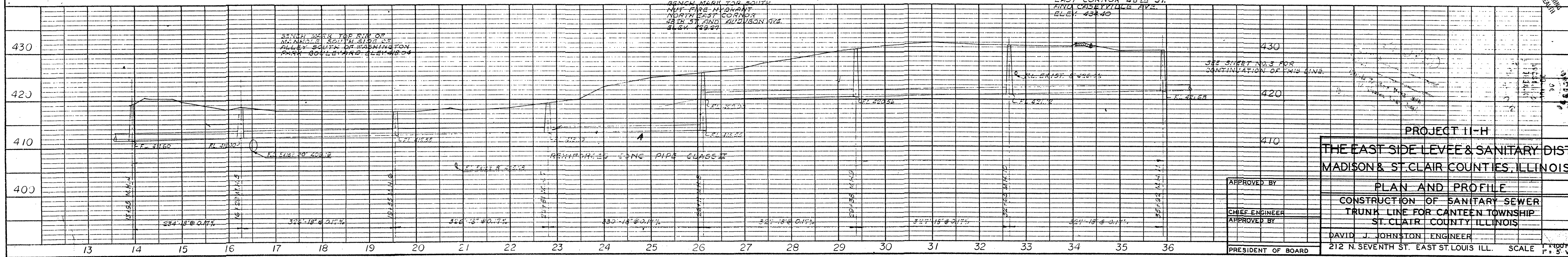
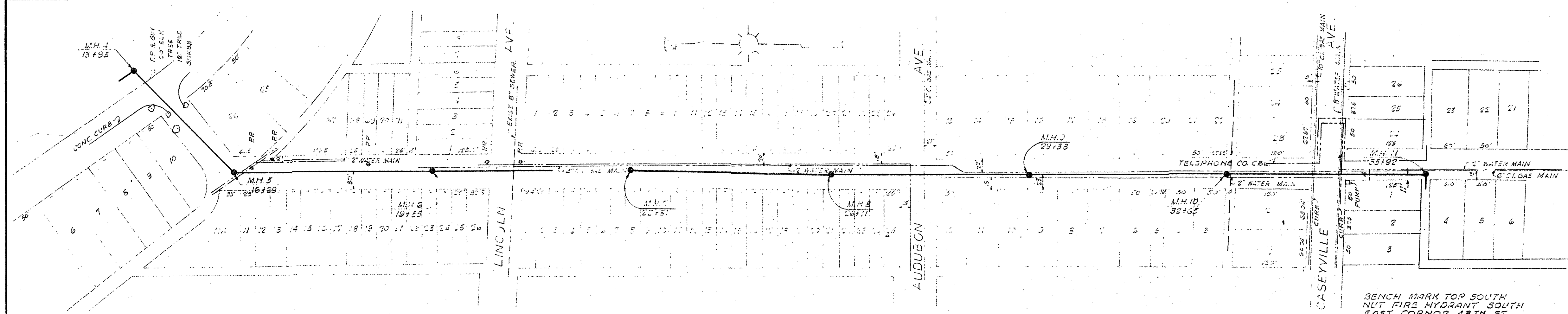
APPROVED BY	 K. MAP CONSTRUCTION OF SANITARY SEWER TRUNK LINE FOR CANTEN TOWNSHIP ST. CLAIR COUNTY ILLINOIS
CHIEF ENGINEER	
APPROVED BY	DAVID J. JOHNSTON ENGINEER
PRESIDENT OF BOARD	212 N. SEVENTH ST. EAST ST. LOUIS, ILL. SCALE



PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK	GRADES CHECKED	
NO.	DATE	



PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK	GRADES CHECKED	
NO.	DATE	



NOTE  
SOUTHWESTERN BELL TELEPHONE CO. CABLES ARE APPROXIMATE LOCATIONS. CONTRACTOR CALL 800-333-1-833 PRIOR TO STARTING WORK IN THE AREA OF CASEYVILLE AVE. GIVE TELEPHONE CO. ADEQUATE TIME TO LOCATE EXIST UNDERGROUND SERVICES IN THIS AREA.

RECEIVED  
APR 3 1961  
DIVISION OF SANITARY ENGINEERING  
ILLINOIS DEPT. OF PUBLIC HEALTH

PROJECT 11-H  
THE EAST SIDE LEVEE & SANITARY DIST.  
MADISON & ST. CLAIR COUNTIES, ILLINOIS

PLAN AND PROFILE  
CONSTRUCTION OF SANITARY SEWER  
TRUNK LINE FOR CANTEEN TOWNSHIP  
ST. CLAIR COUNTY, ILLINOIS

DAVID J. JOHNSTON ENGINEER  
212 N. SEVENTH ST. EAST ST. LOUIS, ILL.

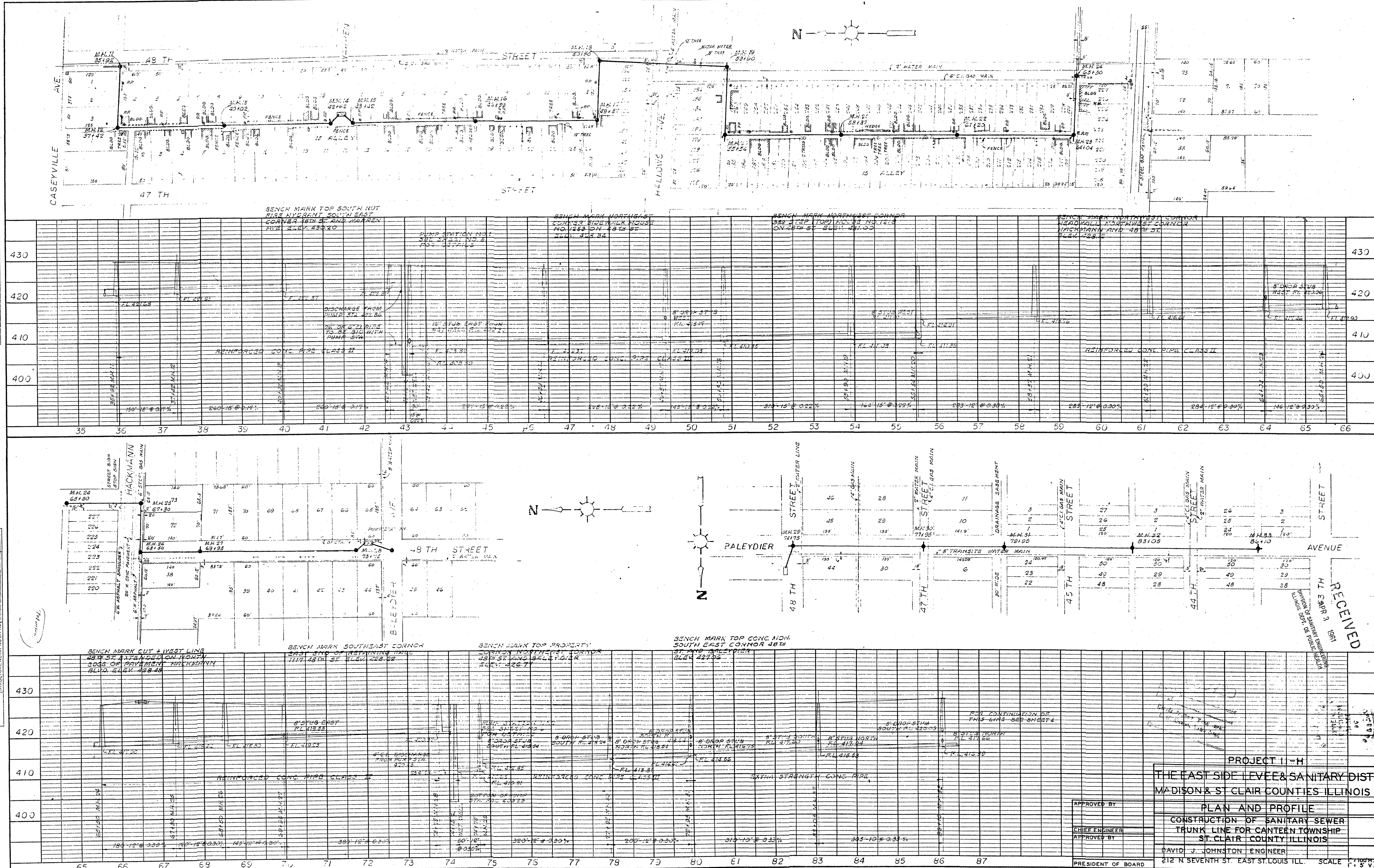
APPROVED BY  
CHIEF ENGINEER  
APPROVED BY  
PRESIDENT OF BOARD

SCALE 1" = 8' V



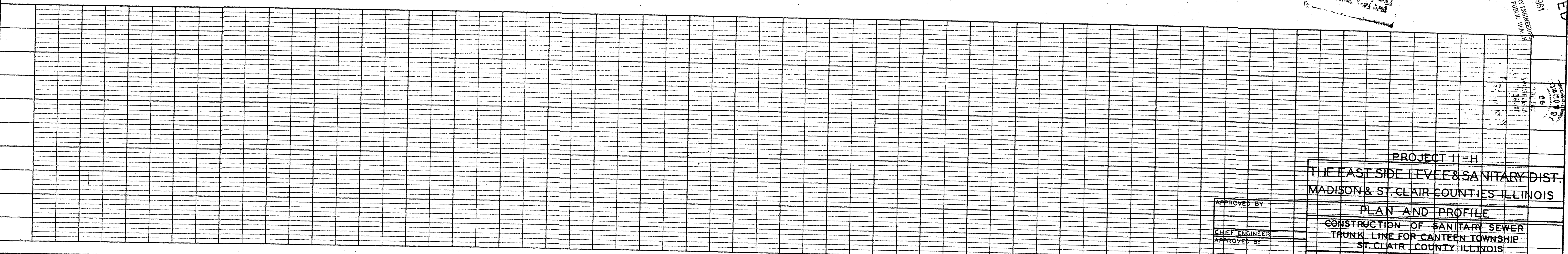
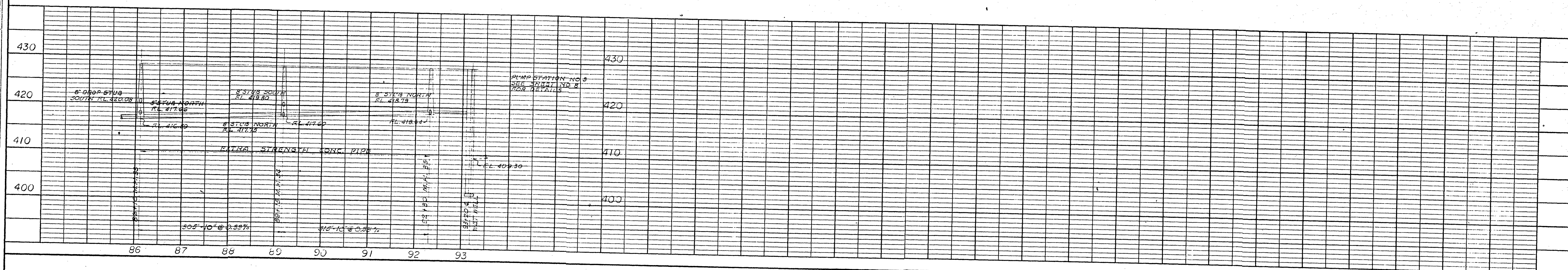
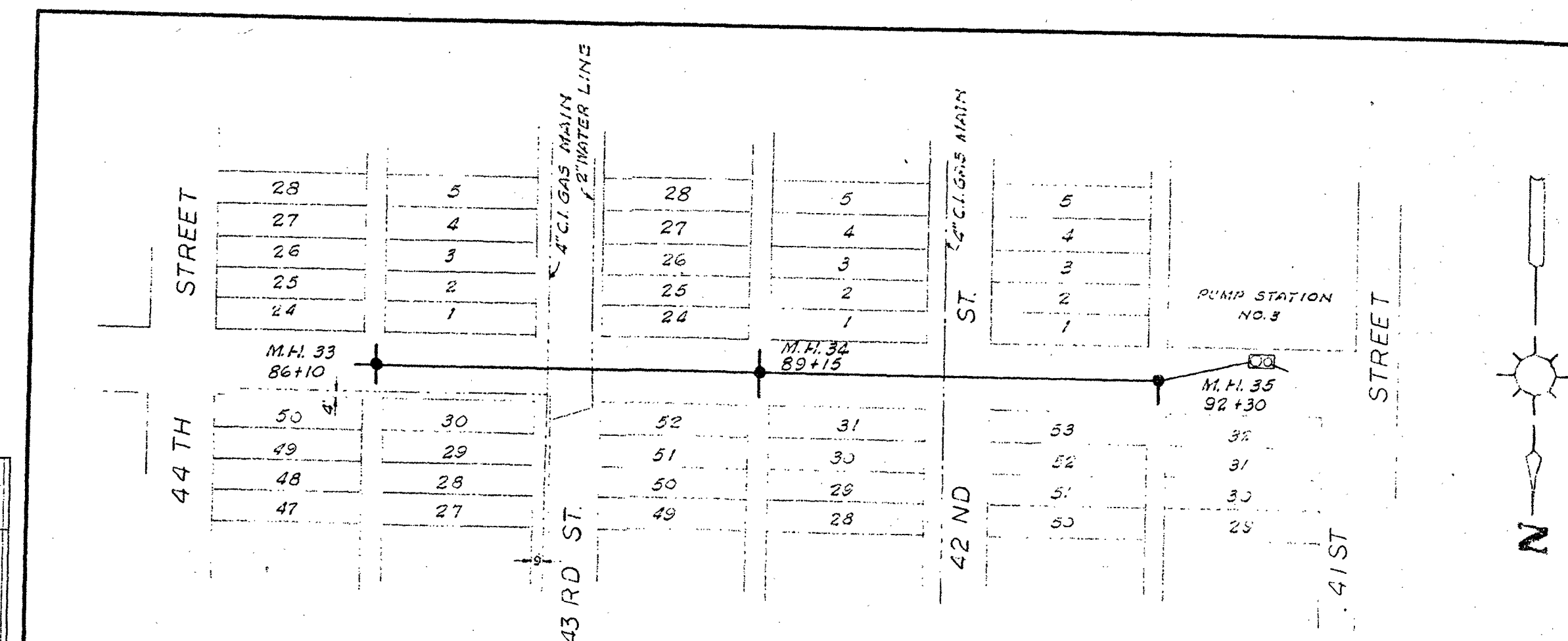
PLAN	DATE	BY
	SURVEYED	
NO.	PLOTTER	
	NOTE BOOK	
ALIGNED CHECKED		
BY		

PROFILE	DATE	BY
	SURVEYED	
NO.	PLOTTER	
	NOTE BOOK	
GRADES CHECKED		
STRUCTURE NOTING CHECKED		
BY		



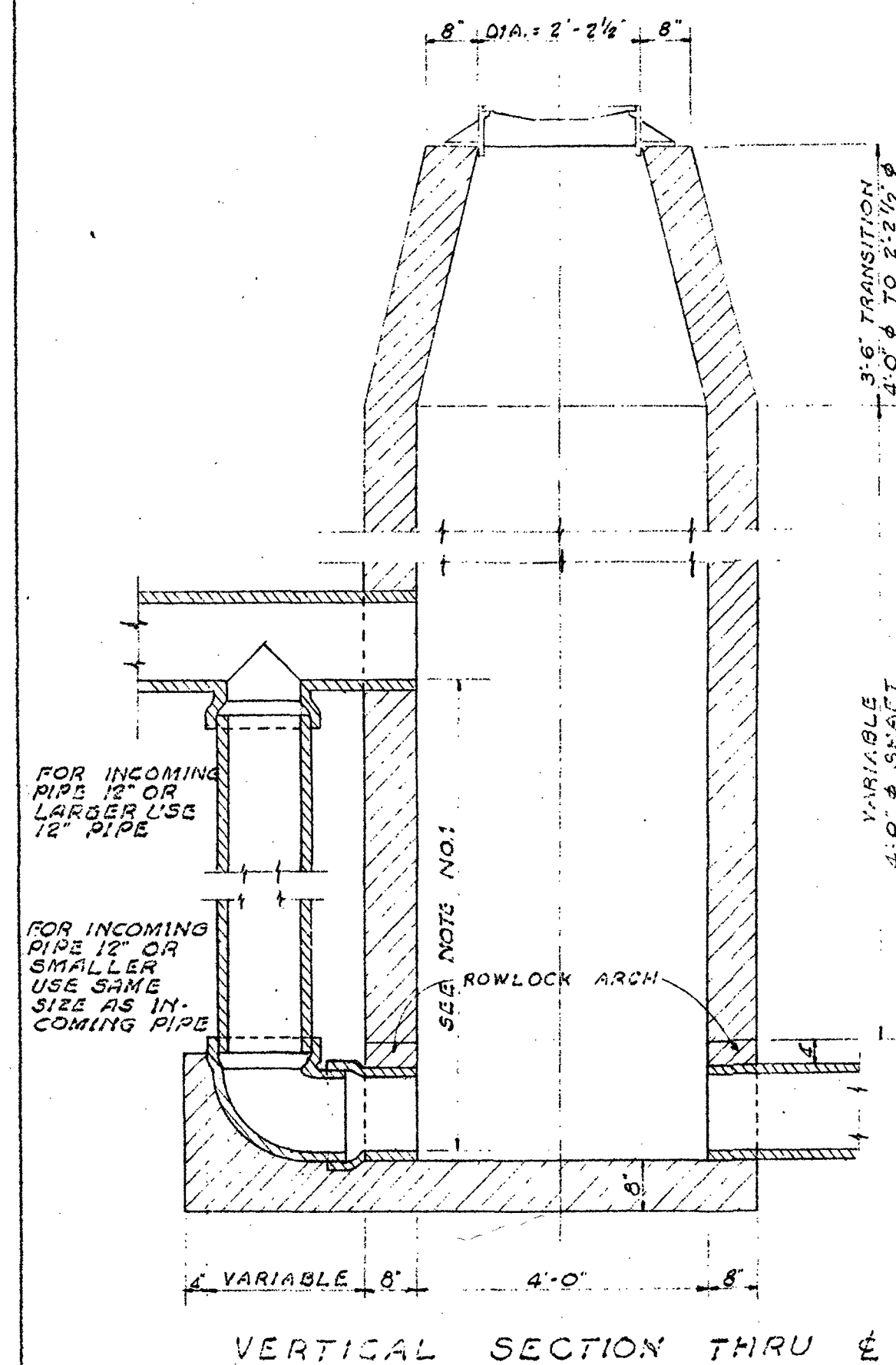


PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	GRADES CHECKED		
NO.	B, M & NOTED		
	STRUCTURE NOTATIONS CH'KD		



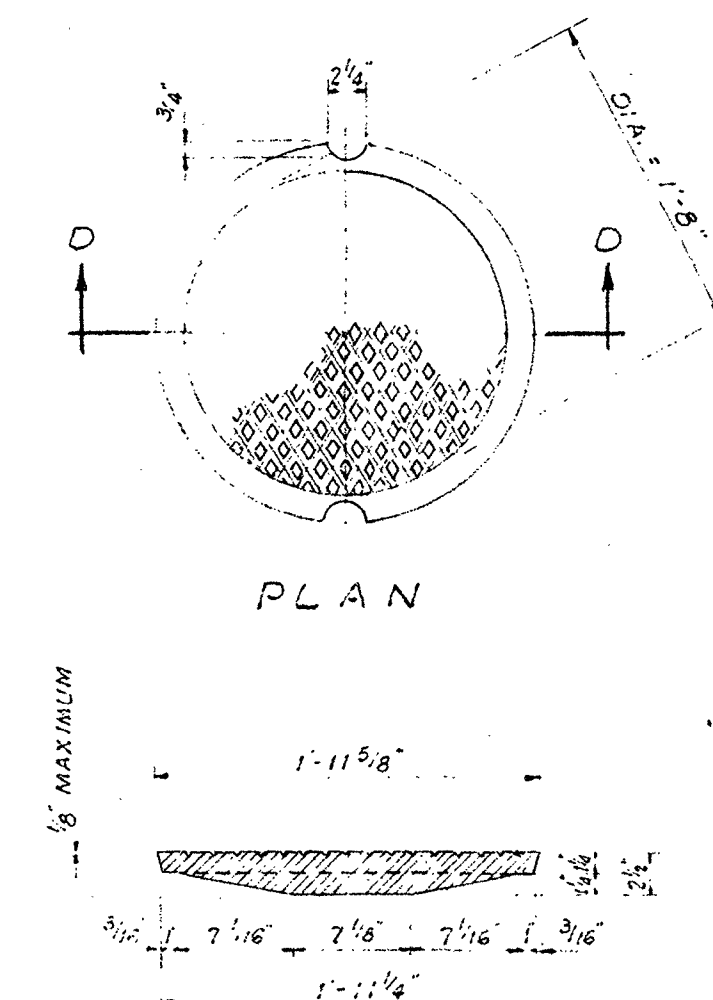
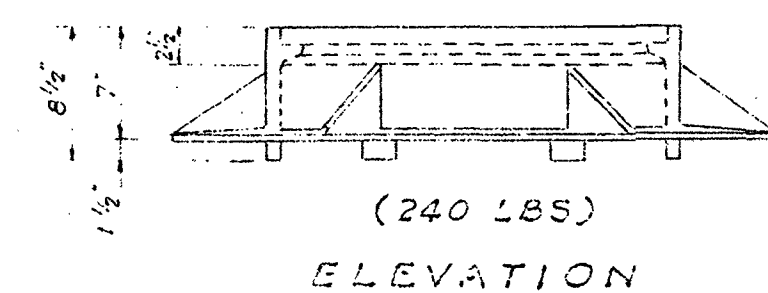
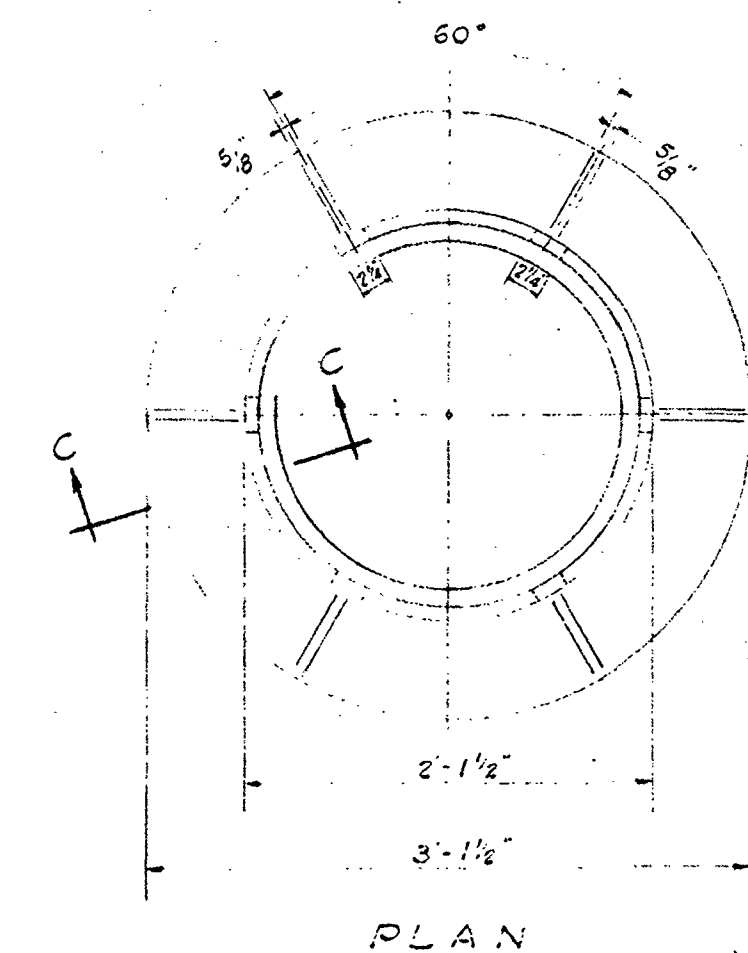
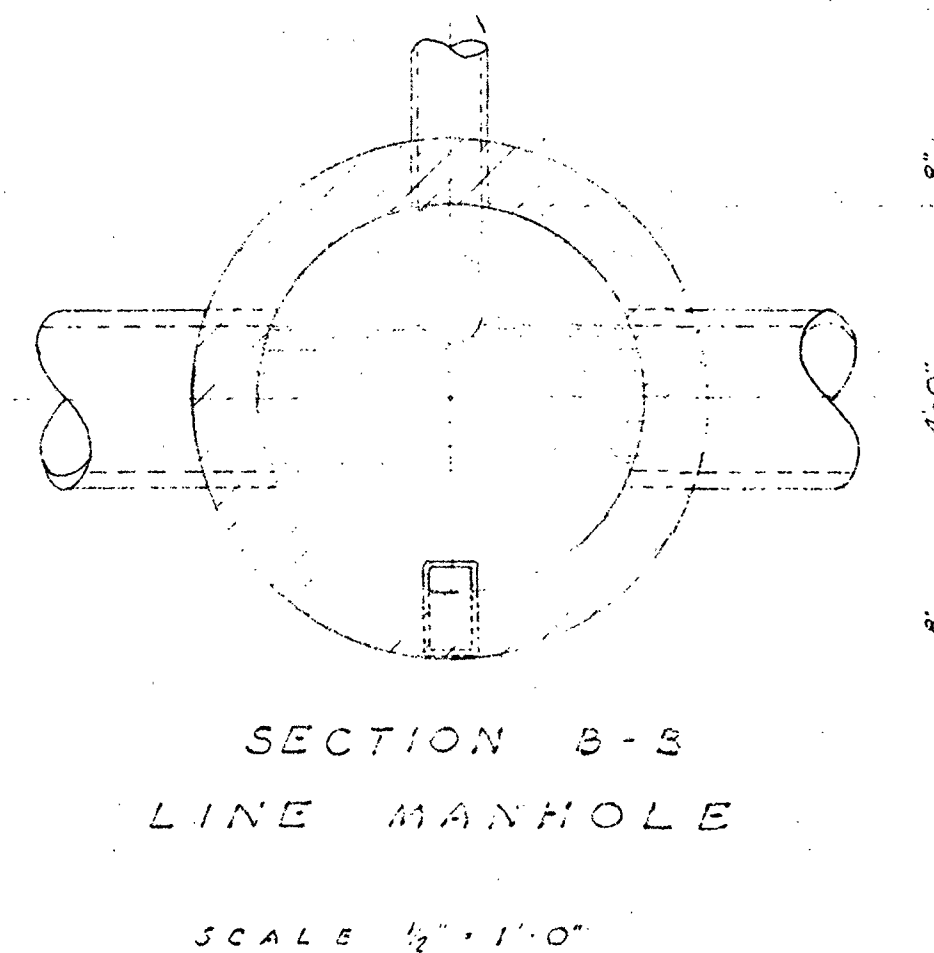
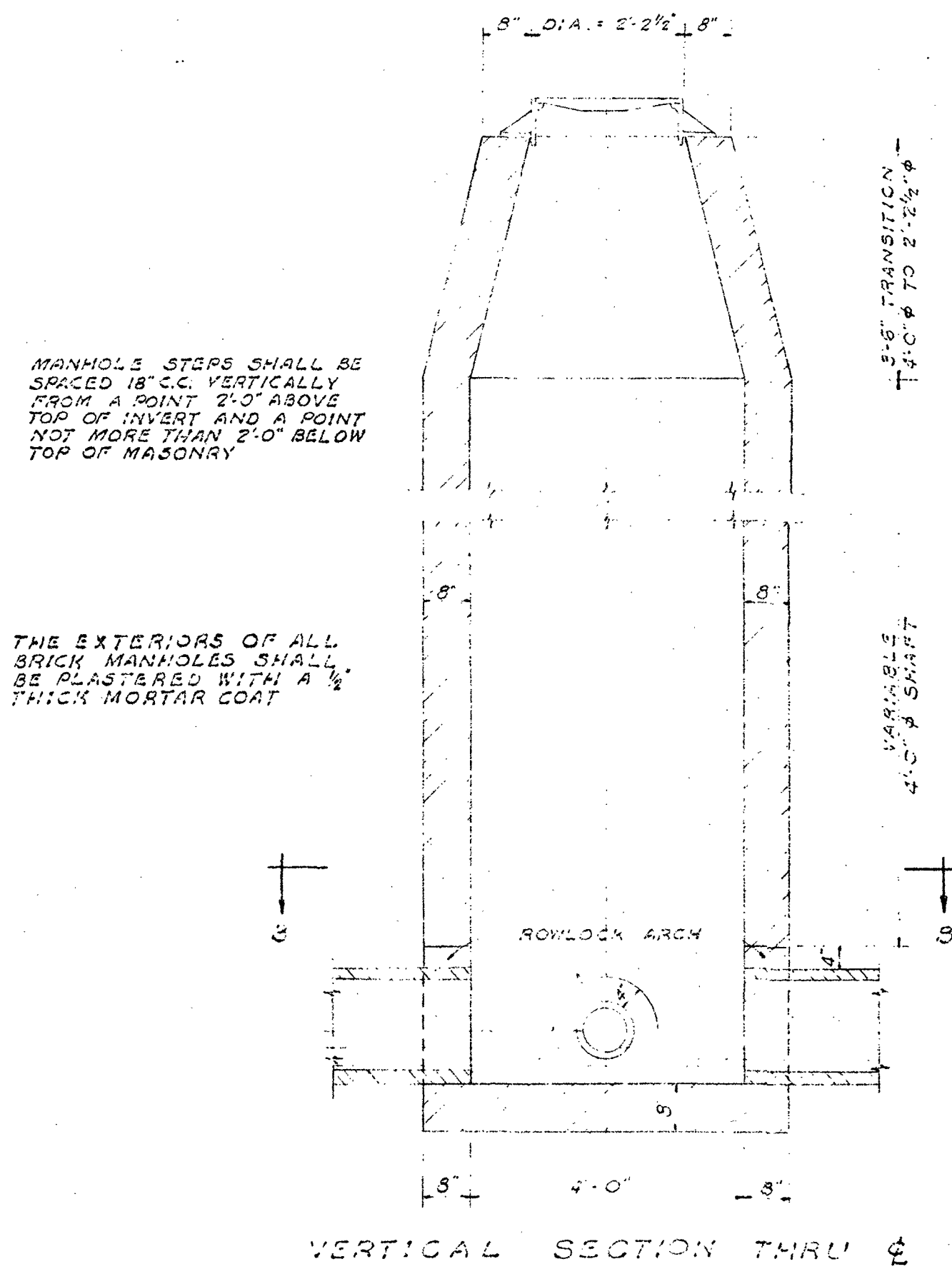
RECEIVED  
APR 3 1961  
DIVISION OF SANITARY ENGINEERING  
ILLINOIS DEPT. OF PUBLIC HEALTH



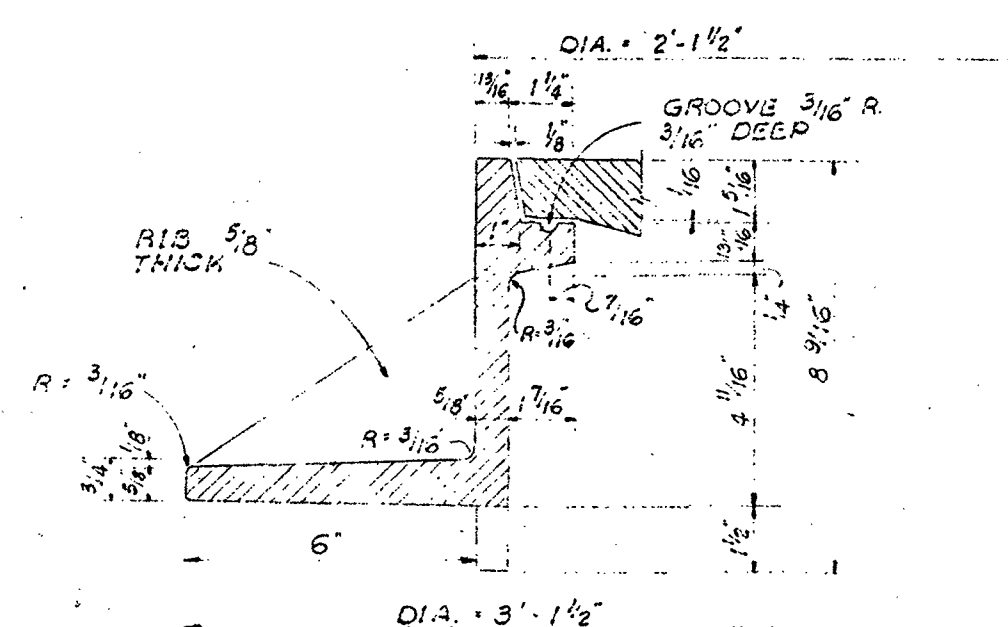


DROP MANHOLE  
SCALE  $\frac{1}{2}" = 1'-0"$

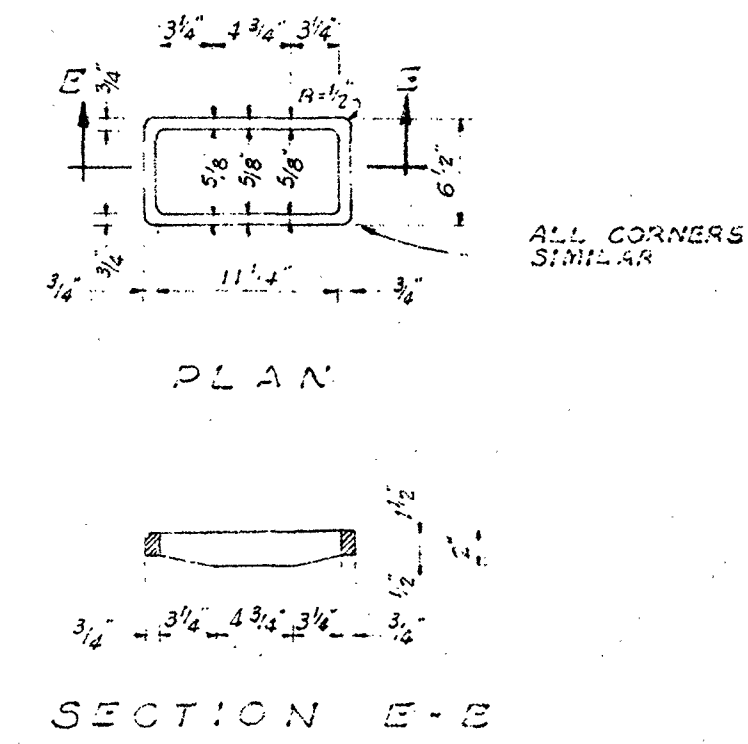
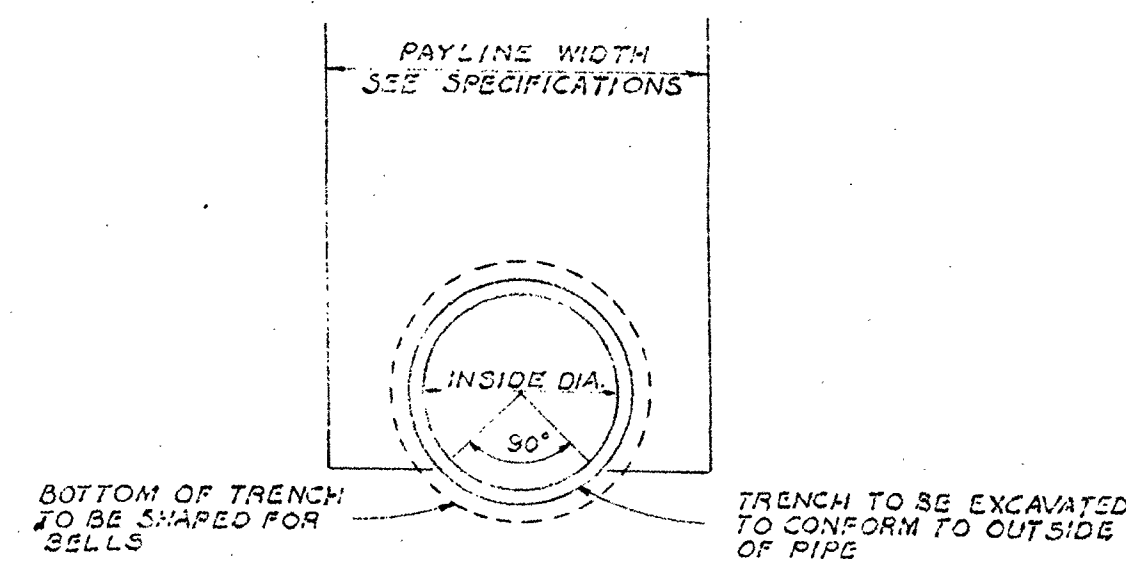
NOTE 1  
DROP TYPE PIPE STUB TO BE USED WHEN THIS DIMENSION IS 2'-0" OR MORE



SECTION D-D  
CAST IRON MANHOLE COVER DETAILS



SECTION C-C  
CAST IRON MANHOLE FRAME DETAILS



SECTION E-E  
CAST IRON MANHOLE STEP DETAILS

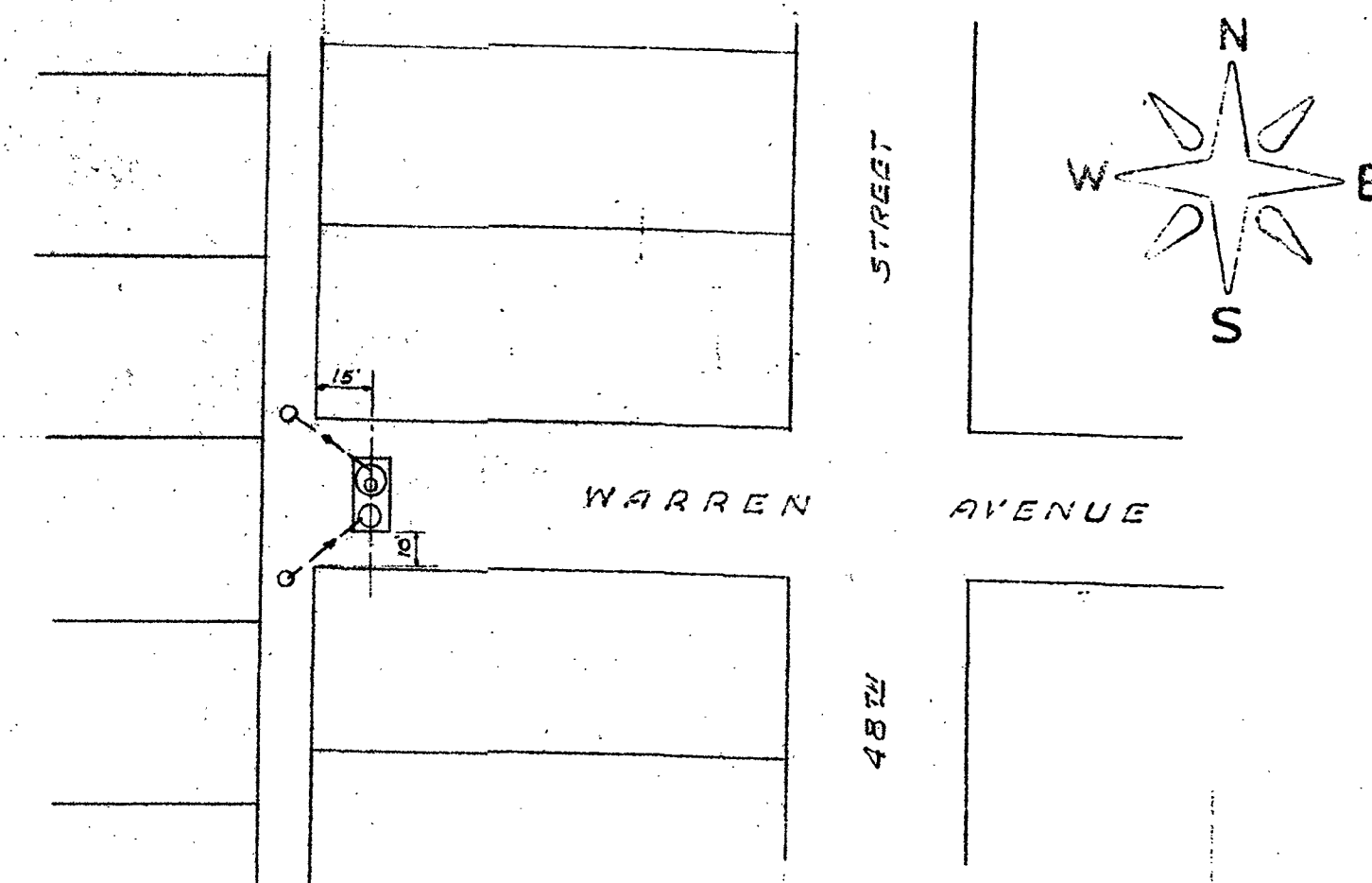
APPROVED

Permit # \_\_\_\_\_  
Dated \_\_\_\_\_  
Illinois Sanitary Water Board  
C. W. Klassen, Tech. Secy.

PROJECT II-H

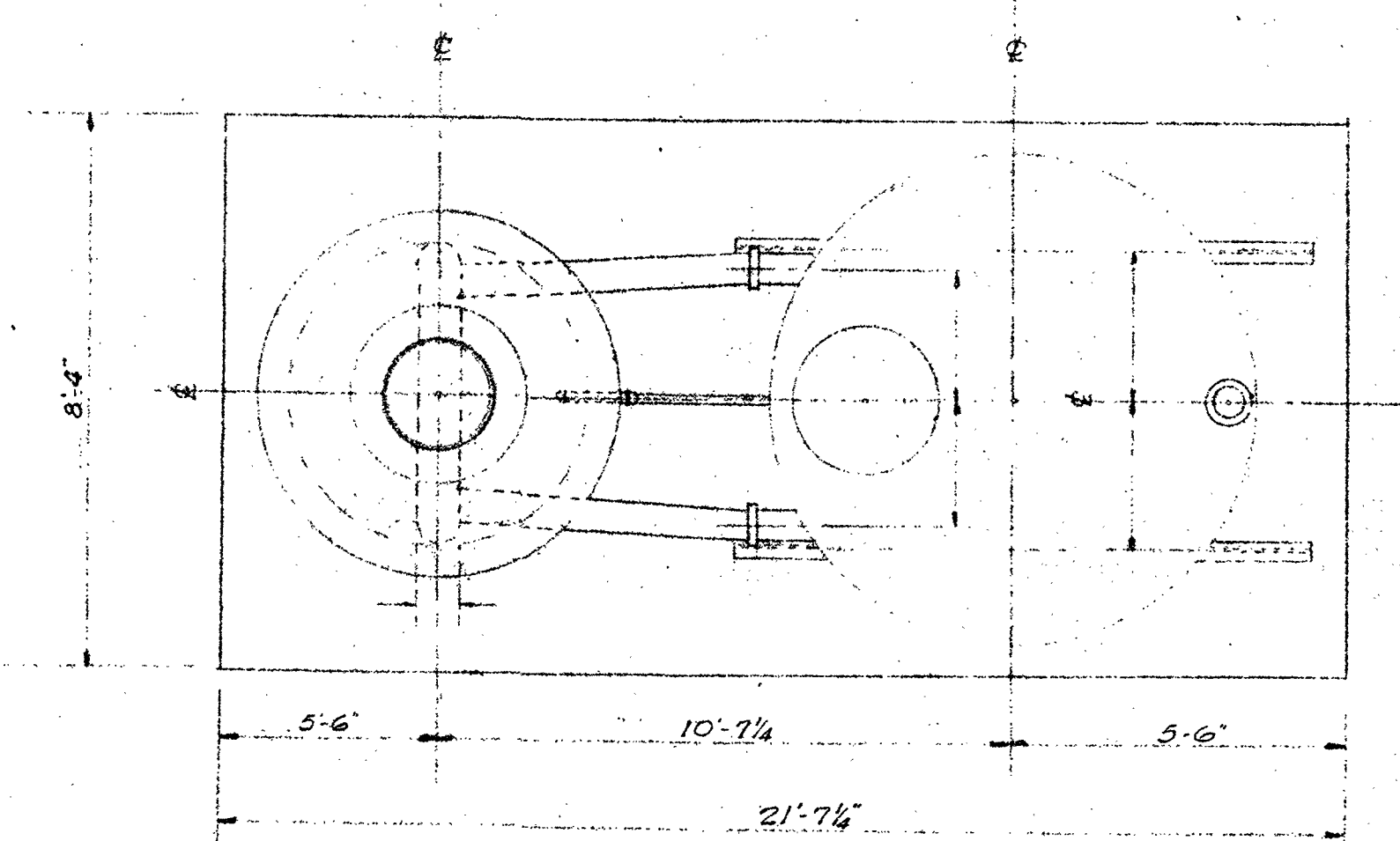
THE EAST SIDE LEVEE & SANITARY DIST.  
MADISON & ST. CLAIR COUNTIES, ILLINOIS

APPROVED BY	MANHOLE DETAILS
CHIEF ENGINEER	CONSTRUCTION OF SANITARY SEWER TRUNK LINE FOR CANTEN TOWNSHIP ST. CLAIR COUNTY, ILLINOIS
APPROVED BY	DAVID J. JOHNSTON ENGINEER
PRESIDENT OF BOARD	212 N. SEVENTH ST. EAST ST. LOUIS, ILL. SCALE AS SHOWN

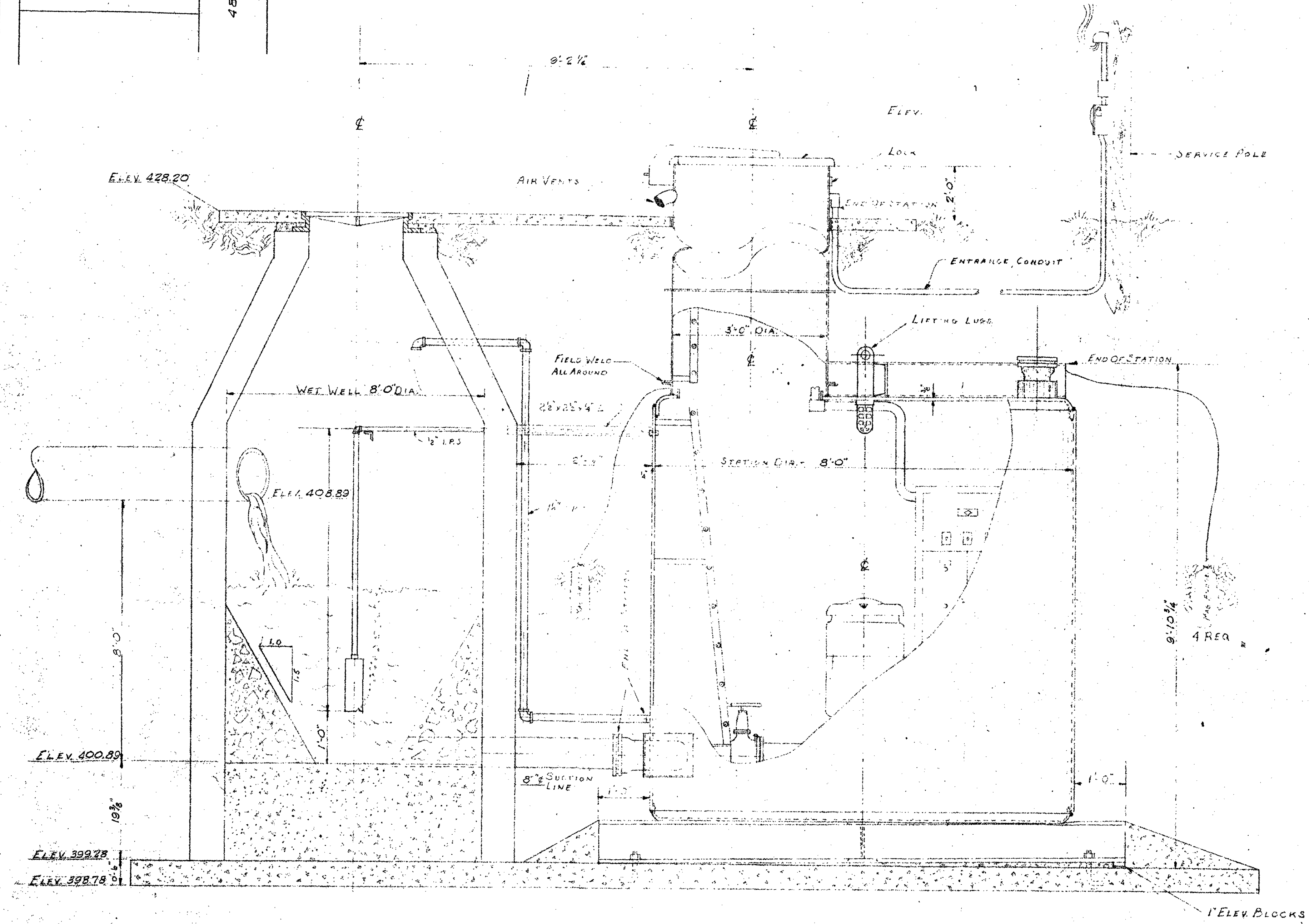


# PUMP STATION DATA

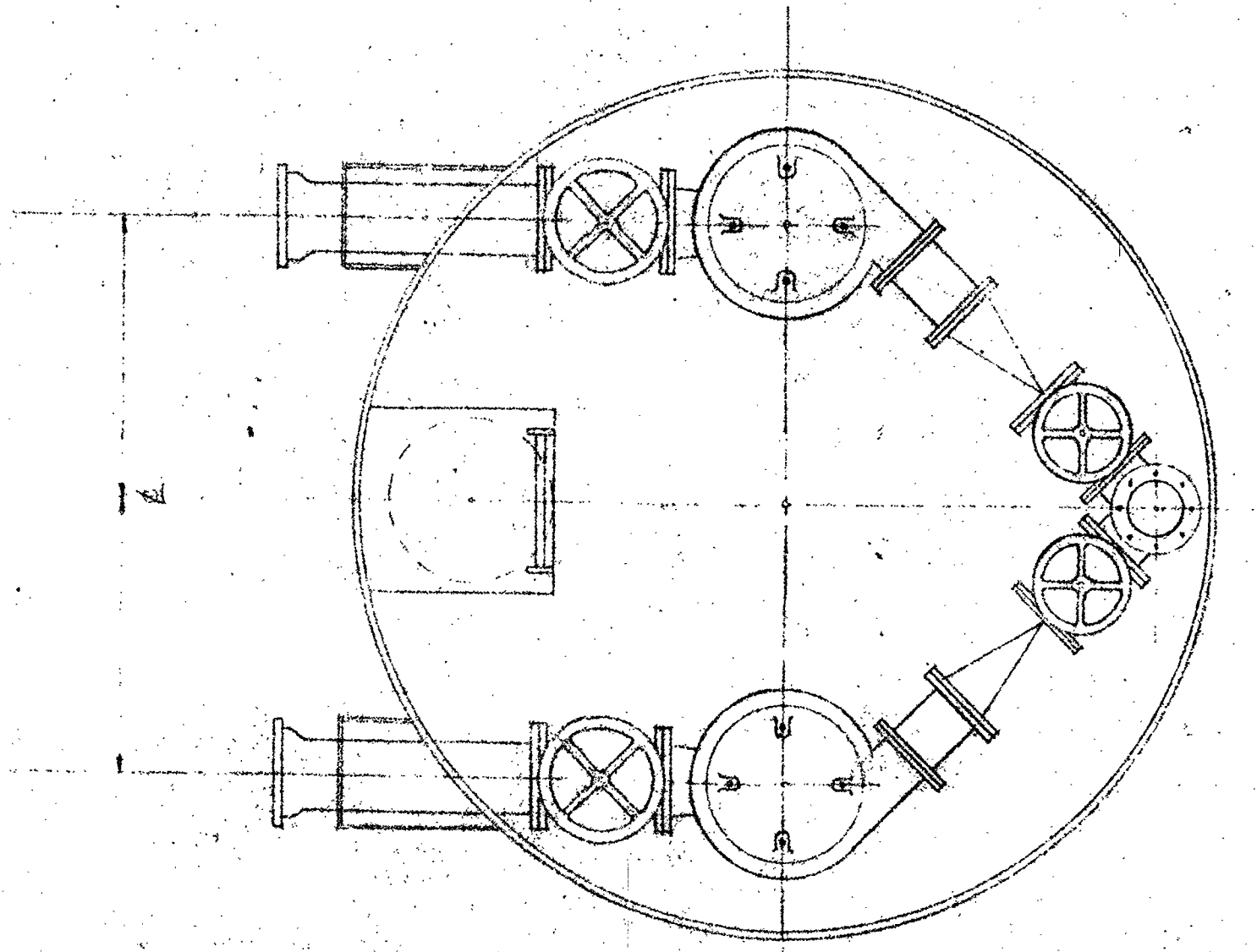
CAPACITY 658 G.P.M.  
 SIZE OF PUMP 6 INCH  
 TOTAL DYNAMIC HEAD 27 FEET  
 REVOLUTIONS PER MINUTE 875 R.P.M.  
 ELECTRIC SERVICE 3 $\phi$ -60-220V  
 MOTOR HORSE POWER 7 $\frac{1}{2}$  H.P.



SETTING PLAN



TYPICAL SETTING CROSS SECTION



TYPICAL STATION PLAN

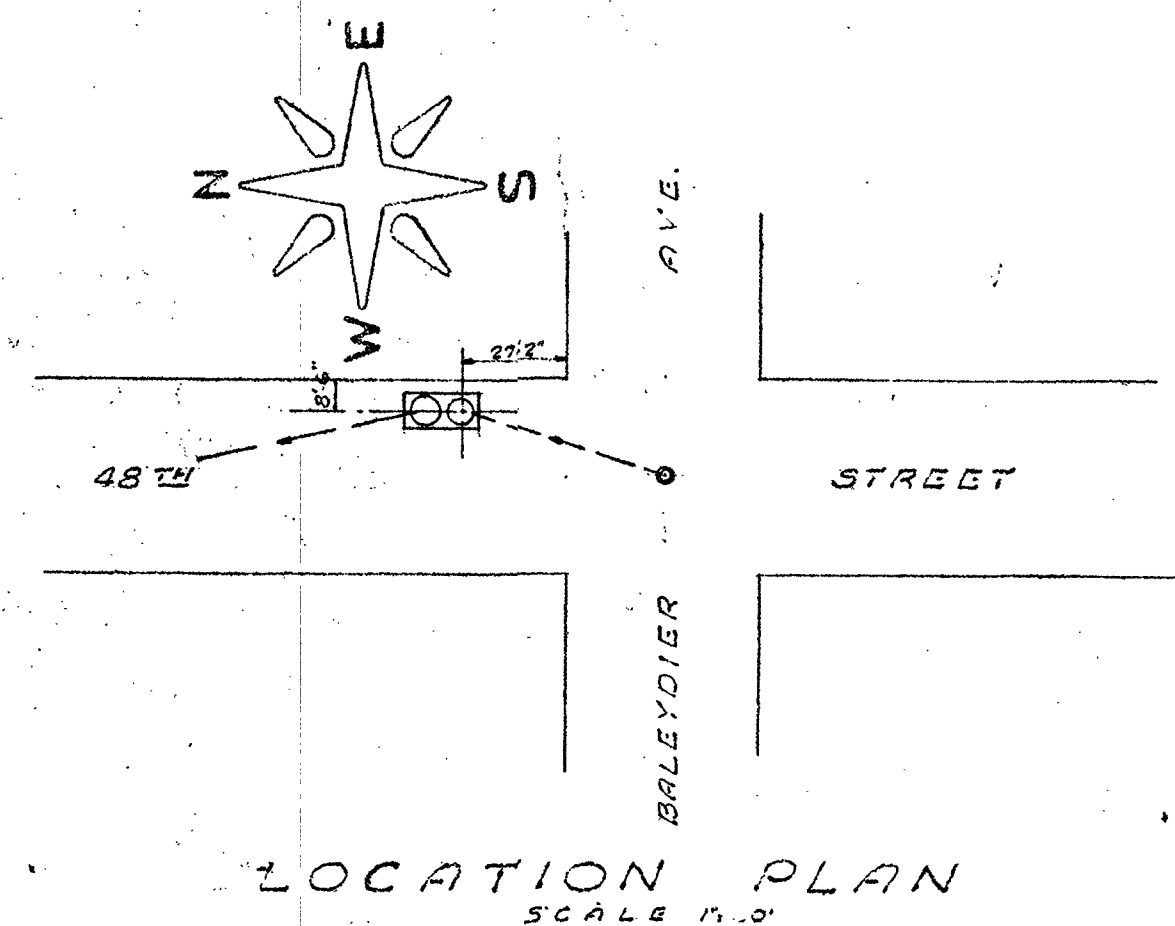
APPROVED  
 Permit # 1961-T-130  
 Date 3-27-61  
 David J. Johnston  
 Engineer

PROJECT 11-H  
 THE EAST SIDE LEVEE & SANITARY DIST.  
 MADISON & ST. CLAIR COUNTIES, ILLINOIS

APPROVED BY	
CHIEF ENGINEER	
APPROVED BY	
PRESIDENT OF BOARD	

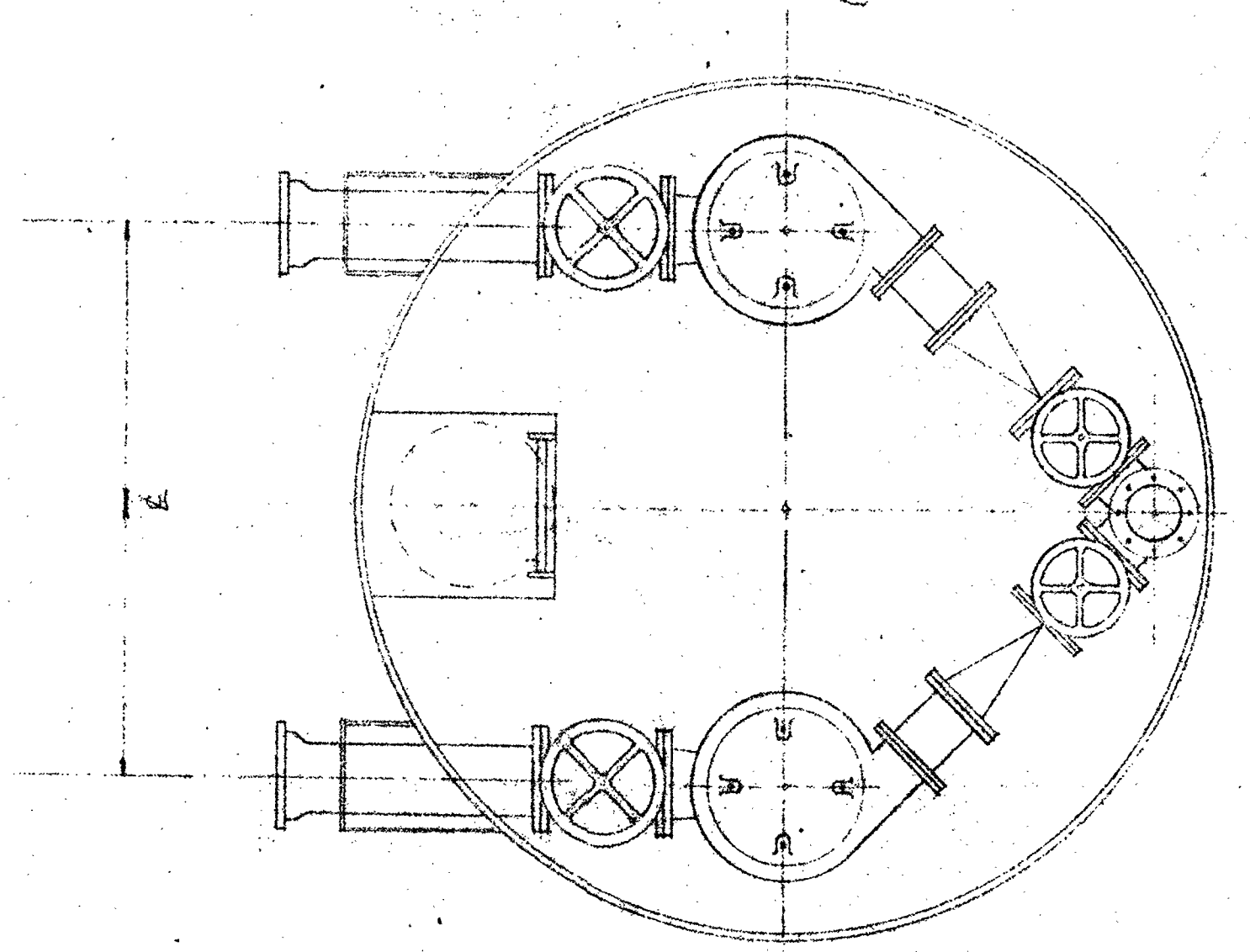
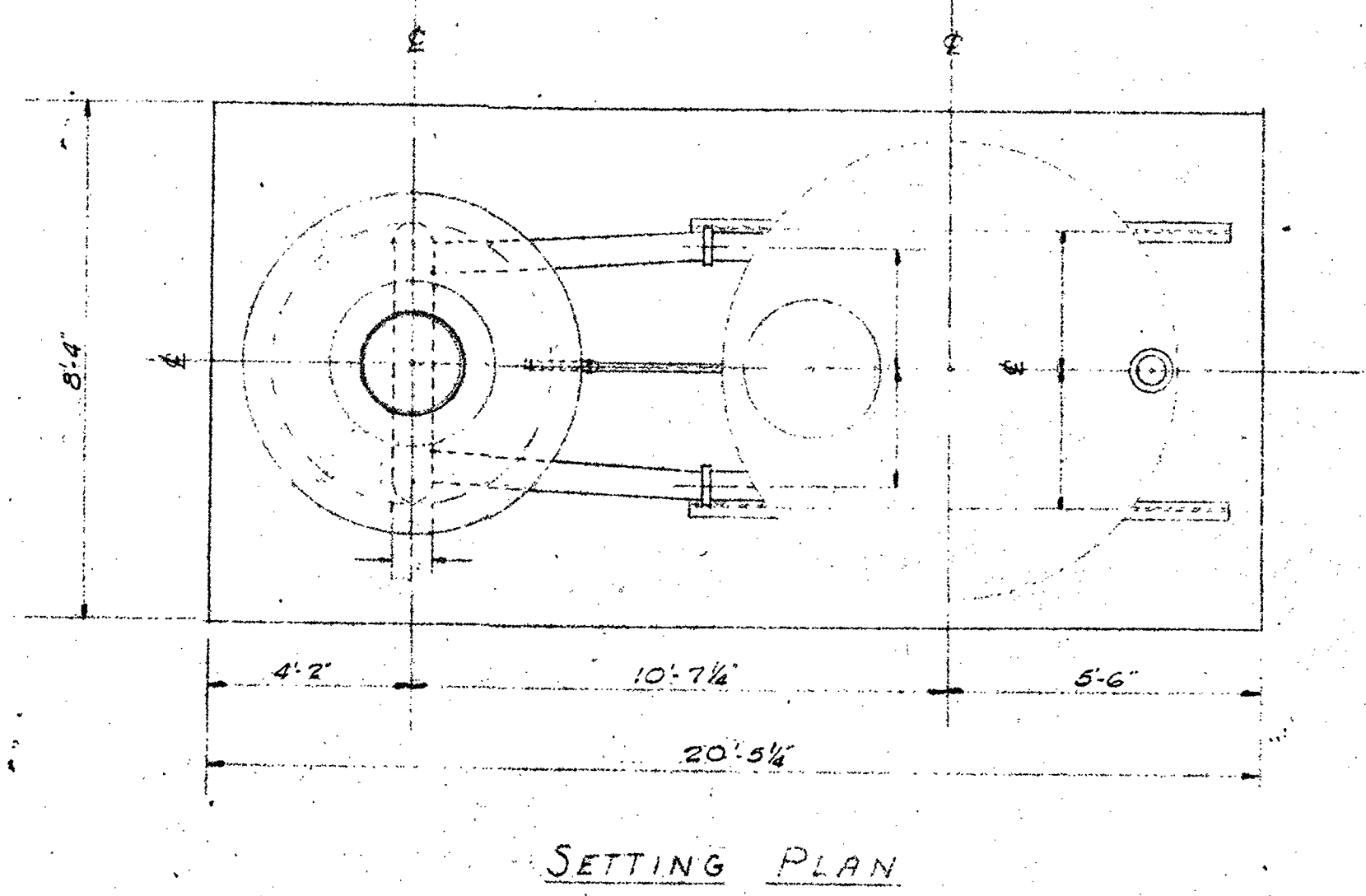
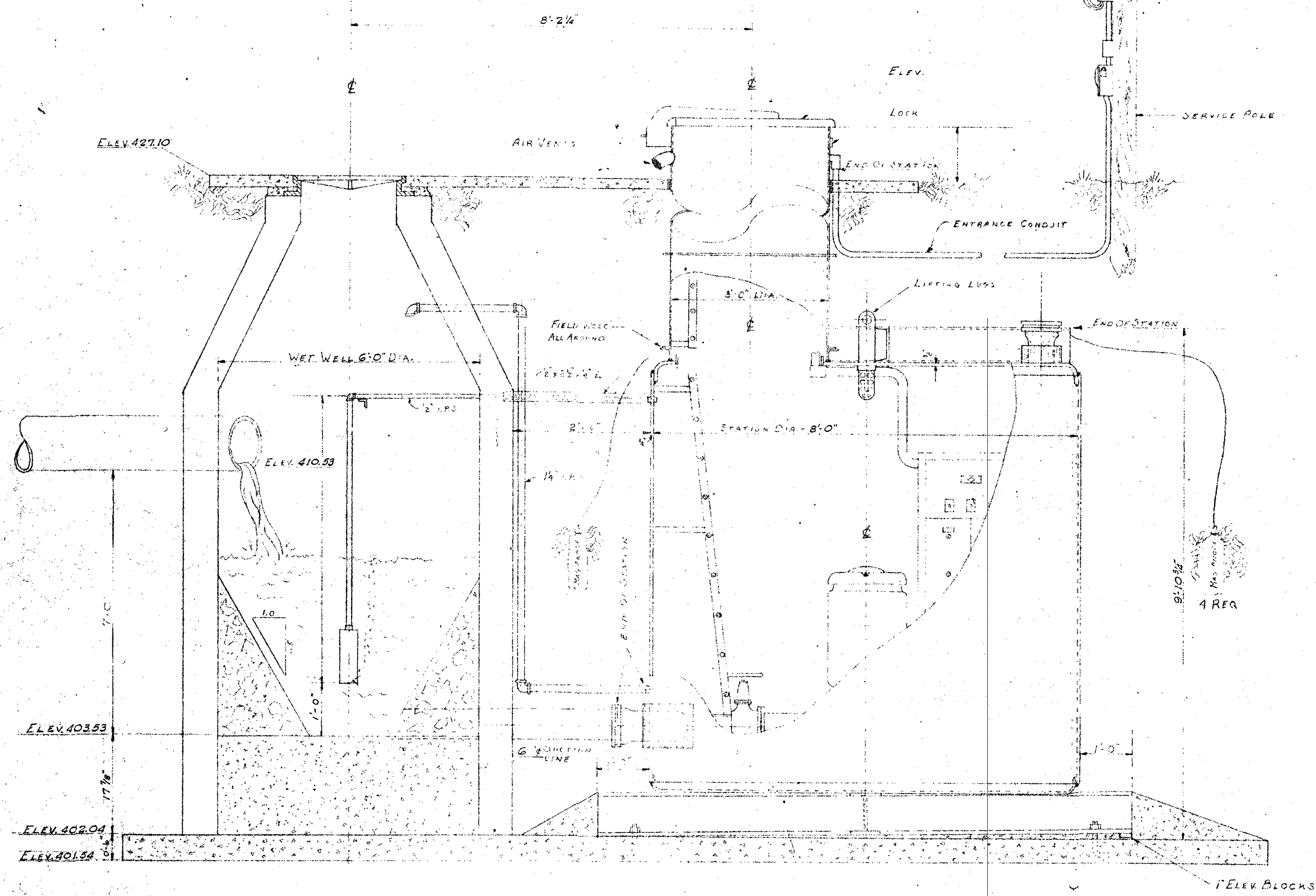
PUMP STATION NO. 1
CONSTRUCTION OF SANITARY SEWER
TRUNK LINE FOR CANTEEN TOWNSHIP
ST. CLAIR COUNTY, ILLINOIS
DAVID J. JOHNSTON ENGINEER
212 N. SEVENTH ST. EAST ST. LOUIS ILL.





PUMP STATION DATA

CAPACITY	236 G.P.M.
SIZE OF PUMP	4 INCH
TOTAL DYNAMIC HEAD	219 FEET
REVOLUTIONS PER MINUTE	875 R.P.M.
ELECTRIC SERVICE	34-60 220V
MOTOR HORSE POWER	7 1/2 HP



APPROVED

Permit # \_\_\_\_\_  
 Dated \_\_\_\_\_  
 David Johnston, Engineer  
 212 N. SEVENTH ST. EAST ST. LOUIS ILL.

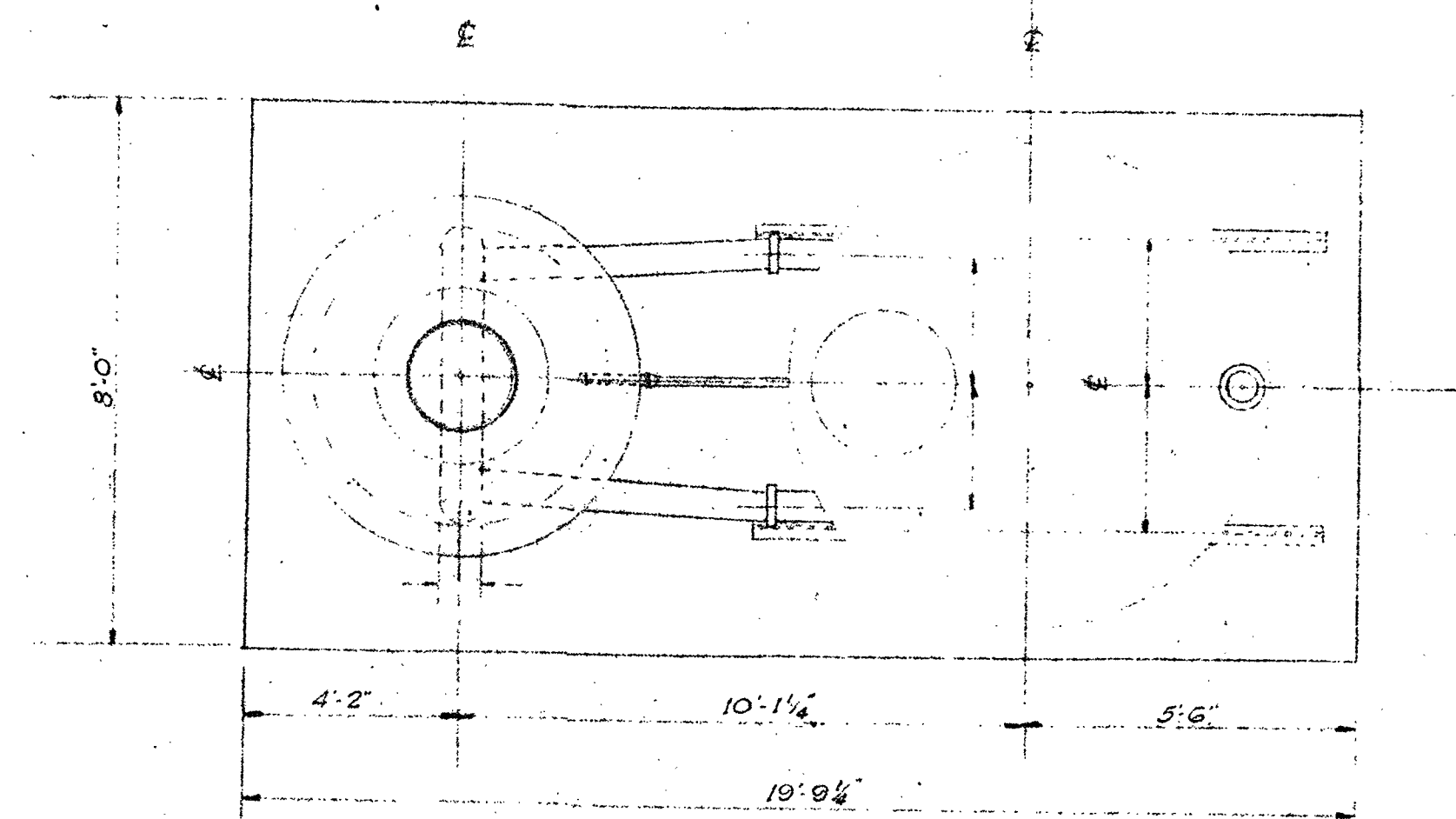
RECEIVED  
 APR 3 1961  
 DIVISION OF SANITARY ENGINEERING  
 ILLINOIS DEPT. OF PUBLIC HEALTH

PROJECT 11-H	
THE EAST SIDE LEVEE & SANITARY DIST. MADISON & ST. CLAIR COUNTIES ILLINOIS	
APPROVED BY	PUMP STATION NO. 2
CHIEF ENGINEER	CONSTRUCTION OF SANITARY SEWER TRUNK LINE FOR CANTEEN TOWNSHIP ST. CLAIR COUNTY ILLINOIS
APPROVED BY	DAVID J. JOHNSTON ENGINEER
PRESIDENT OF BOARD	212 N. SEVENTH ST. EAST ST. LOUIS ILL. SCALE AS SHOWN

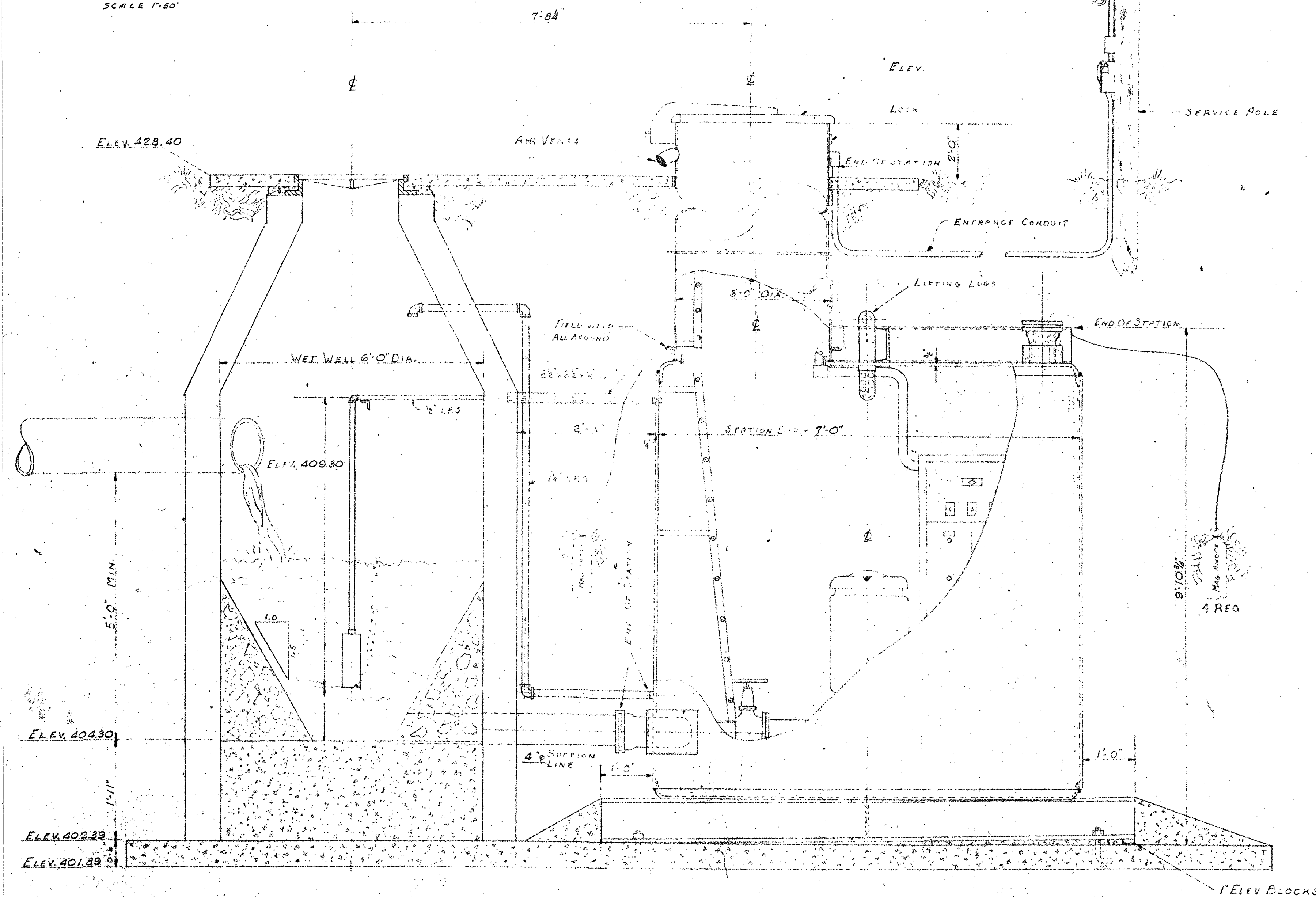




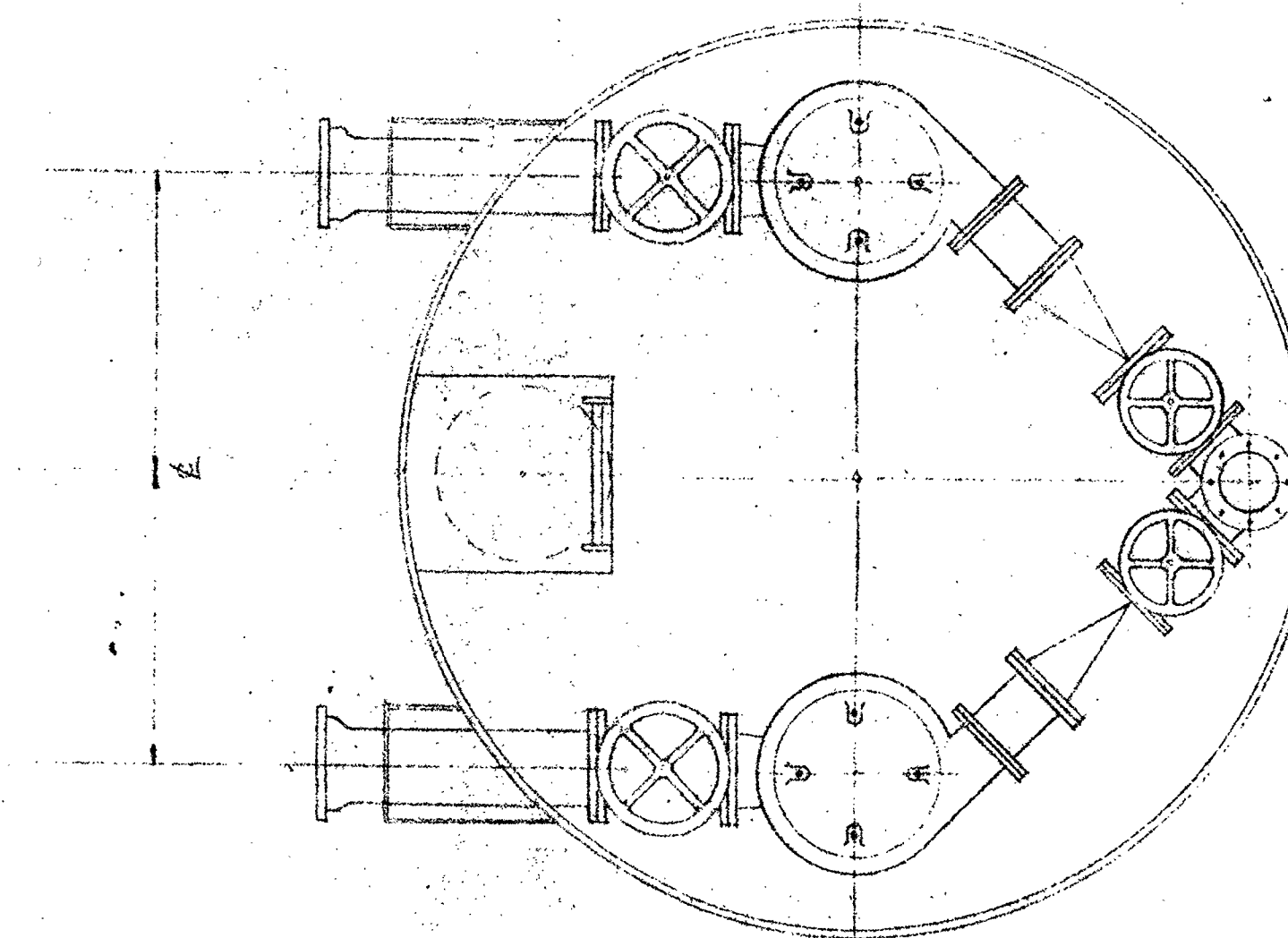
PUMP STATION DATA	
CAPACITY	100 G.P.M.
SIZE OF PUMP	4 INCH
TOTAL DYNAMIC HEAD	18 FOOT
REVOLUTIONS PER MINUTES	1150 A.P.M.
ELECTRIC SERVICE	34-60-220V
MOTOR HORSE POWER	2 H.P.



## SETTING PLAN



TYPICAL SETTING CROSS SECTION



TYPICAL STATION PLAN

APPROVED

Permit # \_\_\_\_\_  
Dated \_\_\_\_\_  
Illinois Sanitary Water Board  
D. W. Klassen, Tech. Secy.  
By \_\_\_\_\_

PROJECT 11-H

THE EAST SIDE LEVEE & SANITARY DIST.  
MADISON & ST. CLAIR COUNTIES ILLINOIS

PUMP STATION NO.3

CONSTRUCTION OF SANITARY SEWER  
TRUNK LINE FOR CANTEEN TOWNSHIP,  
ST. CLAIR COUNTY ILLINOIS

DAVID J. JOHNSTON ENGINEER

212 N. SEVENTH ST. EAST ST. LOUIS ILL

SCALE AS SHOWN

## **"EXHIBIT D"**

### **AN INTERGOVERNMENTAL AGREEMENT TO ESTABLISH SANITARY SEWER SERVICE TO EAGLE PARK**

*fully  
executed.*

This Agreement is made and entered into by and among the City of Madison, Illinois (hereinafter "Madison"), the Metro East Sanitary District (hereinafter "MESD"), the County of Madison, Illinois (through its agency the Madison County Special Service Area, hereinafter "MCSSA"), Venice Township, Illinois (hereinafter "Venice"), and Nameoki Township, Illinois (hereinafter "Nameoki"). The parties are hereinafter referred to as the "Participants".

#### ARTICLE I

##### GENERAL PROVISIONS

- Section 1. Pursuant to the provisions of Article VII, Section 10 of the 1970 Illinois Constitution and the Intergovernmental Cooperation Act (5 ILCS 220/1) the Participants continue to use the already developed regional wastewater facility consisting of the Granite City Regional Wastewater Treatment Plant, by virtue of Intergovernmental Agreements.
- Section 2. Madison County has received State and Federal funding for the construction of a sanitary sewer collection system to serve the area commonly known as Eagle Park from the Illinois Environmental Protection Agency and the United States Army Corp of Engineers (hereinafter "USACE").
- Section 3. The Metro East Sanitary District will assume ownership and maintenance of the Eagle Park Sanitary Sewer Collection System after construction of the project by the USACE for main line, manholes, and tee connections only constructed by the USACE (as shown on Exhibit A attached hereto and incorporated herein).
- Section 4. The Eagle Park Sanitary Sewer Collection System will discharge flow to the City of Madison for transportation of waste water thru the City of Madison Sewer system at the existing City of Madison manhole 4-5 located on Roosevelt Drive for delivery to the Granite City Regional Waste Water Treatment Plant.
- Section 5. The City of Madison as the owner of a wastewater collection system, which transports waste water to be treated at the Granite City Regional Waste Water Treatment Plant through the MESD Interceptor Sewer System, will accept sewage from the unincorporated area of Madison County for the area commonly known as Eagle Park, for conveyance to the MESD Interceptor sewer in accordance with the water quality standards of the Illinois Environmental Protection Agency (IEPA) and/or any other applicable state or federal agency having jurisdiction in such matters.

#### ARTICLE II

##### TERMS OF SERVICE

- Section 1. The City of Madison will accept flow from the Eagle Park Sanitary Sewer Collection System at existing manhole 4-5 located on Roosevelt Drive.
- Section 2. The project will include the construction of improvements to the City of Madison Lift Station LS 4-1 (Viaduct Lift Station) paid for as a part of the project cost to increase the capacity of the lift station to provide for the increased waste water flow from the Eagle

Park Collection Sewer System. Pumps and any equipment removed from the original pumping station shall be the property of the City of Madison.

Section 3. The MESD will take over ownership and maintenance of the two (2) new lift stations, and one (1) existing lift station 4-1 owned by the City of Madison, and pay 100% of the utility costs to operate the lift stations. All as shown on Exhibit A attached hereto and incorporated herein.

Section 4. The MESD will pay for any improvements and cost for replacement of facilities at the lift station including pumps, electrical control panels and parts associated with the three (3) lift stations described in Article II Section 3.

Section 5. MCSSA will provide mutual aid support services to furnish equipment and labor when available and not being used for operational needs of the MCSSA Sewer System to include furnishing emergency generators, sewer cleaning and television equipment to maintain sewer service within the Eagle Park Sewer Collection Sewer System.

Section 6 Madison County agrees, as the project sponsor, to pay the City of Madison \$8,000.00 as payment for the existing lift station to be owned and operated by MESD within sixty (60) days of the ownership transfer.

Section 7 Venice Township, Nameoki Township and the City of Madison grant, by this agreement, the use of public property, dedicated roadways and alleys for the construction and maintenance of sanitary sewers as shown on Exhibit A attached hereto and incorporated herein.

### ARTICLE III

#### ARBITRATION

Section 1. In the event of a dispute other than default concerning the provisions of this Agreement, the remedy, if any, to the aggrieved party shall be determined by arbitration.

A. Upon occurrence of a dispute other than default, any party may petition the other in writing, for arbitration. The Respondent shall answer the Petitioner within thirty (30) days of receipt of the notification of dispute. After thirty (30) days, or upon answer by the Respondent, whichever occurs first, the Petitioner shall arrange for the dispute to be heard by a three member arbitration panel (hereunder "Panel").

B. All expenses and salaries of the Arbitrator selected by each government jurisdiction shall be at the expense of that jurisdiction. Any other expenses shall be borne equally by the Parties or shall be incorporated into any Panel award.

### ARTICLE IV

#### DEFAULT

Section 1. In the event of a breach of or failure to perform any duties and obligations set forth herein by one or more of the Participants, a majority vote of remaining Participants can request a default hearing. The party claiming default (the Claimant) shall notify the other party (Respondent) in writing of the nature of the alleged default. The Respondent shall have thirty (30) days in which to answer the allegation. Subsequent to the response, there will be a ninety (90) day period during which the parties shall meet and negotiate to attempt to resolve any claimed default. Should such negotiations fail to resolve the claimed



default, the Claimant shall retain the right to seek all legal and equitable remedies provided by law.

## ARTICLE V

### MISCELLANEOUS

Section 1. This Agreement shall be in force for a term of forty (40) years and thereafter shall continue for successive periods of ten (10) years unless terminated or modified by agreement of the Participants. No termination shall be effective without consent of MESD until five (5) years after written notice from City of Madison to MESD of such intended termination. This Agreement shall cease to have any effect if any municipality annexes the area known as Eagle Park including its Sanitary Sewer Collection System.

Section 2. The Participants have the right to access and copy any and all books, documents and records relating to the purpose and intent of this Agreement and the performance of all Participants. All Participants shall comply with all Federal and State laws regarding public access to documents.

Section 3. This Agreement may be amended at any time upon the unanimous written consent of the Participants.

Section 4. This Agreement is subject to such rules, regulations, or laws that may be applicable to similar agreements in this State, and MESD and City of Madison will collaborate in obtaining such permits, certificates, or the like, as may be required to comply therewith.

Section 5. If any section, subsection, sentence or clause of this Agreement shall be adjudged unconstitutional, or otherwise unlawful, such adjudication shall not affect the validity of the Agreement as a whole or of any part not adjudged unconstitutional or otherwise unlawful.

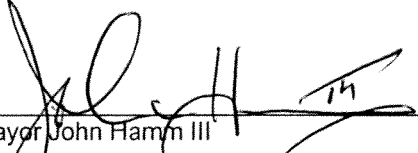
Section 6. This Agreement represents the entire understanding of the parties. No representations, warranties, promises, covenants or undertakings, other than those expressly set forth herein, have been made by either party to the other.

Section 7. Date:

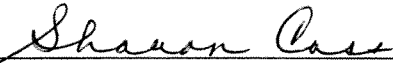
- A. This Agreement shall be signed, executed and attested by duly authorized officials of appropriate authority and position for each party to this Agreement. At the time of the signing, execution and attestation of the Agreement, each party shall attach to the Agreement a duly certified copy of the appropriate Ordinance which binds that party to this Agreement. It is the intention of each party to have a duplicate original of this Agreement; thus each party will sign two duplicate original Agreements and provide two copies of the Ordinances of acceptance.
- B. This Agreement shall become effective on the date of execution by all parties to this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this document on the dates written below.


**CITY OF MADISON, ILLINOIS**

  
\_\_\_\_\_  
Mayor John Hamn III  
Date: 6-22-10


ATTEST:

  
\_\_\_\_\_  
City Clerk

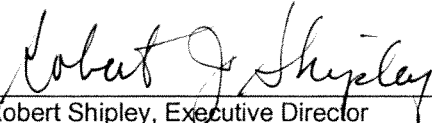
**MADISON COUNTY**

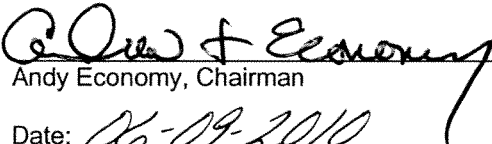
  
\_\_\_\_\_  
Alan Dunstan  
Madison County Board Chairman  
Date: 6-28-2010

**NAMEOKI TOWNSHIP**


  
\_\_\_\_\_  
Ken Davis  
Township Supervisor  
Date: 6/29/10

**METRO EAST SANITARY DISTRICT**

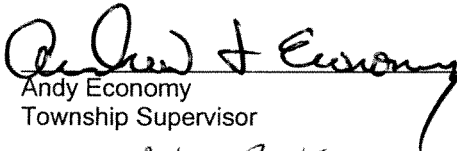
  
\_\_\_\_\_  
Robert Shipley, Executive Director  
Date: 06-09-2010

  
\_\_\_\_\_  
Andy Economy, Chairman  
Date: 06-09-2010

ATTEST:

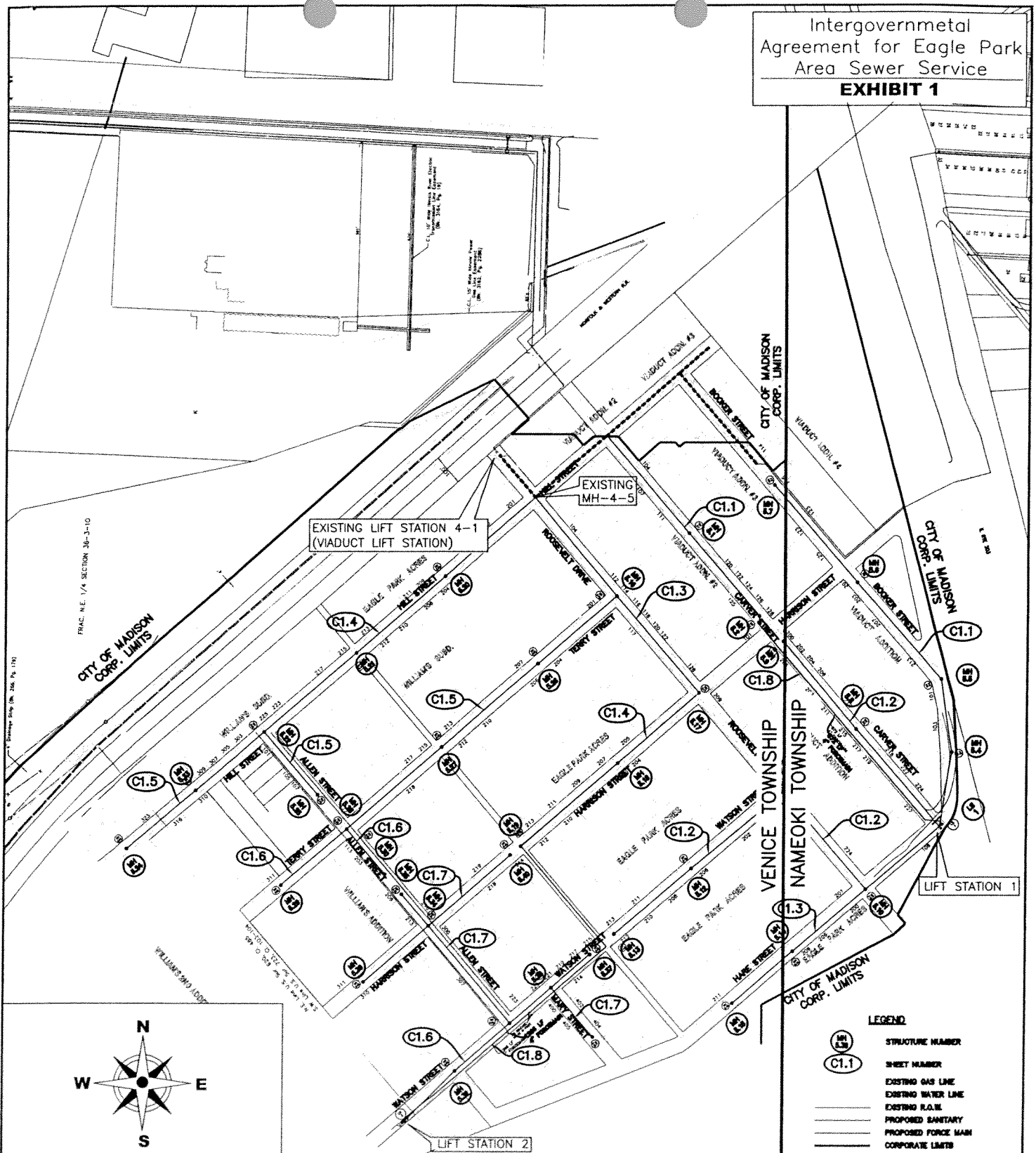
  
\_\_\_\_\_  
Secretary of MESD

**VENICE TOWNSHIP**

  
\_\_\_\_\_  
Andy Economy  
Township Supervisor  
Date: 06-28-10

Intergovernmental  
Agreement for Eagle Park  
Area Sewer Service

**EXHIBIT 1**



**Juneau Associates, Inc. P.C.**

CONSULTING ENGINEERS AND LAND SURVEYORS

2100 State Street, P.O. Box 1325

Granite City, Illinois 62040-4725

Phone: (618) 877-1400 / (618) 452-5535

Fax: (618) 452-5541

Registered Professional Service Corporation License No. 060-004968

100 North Research Drive

Edwardsville, Illinois 62025

Phone: (618) 659-0900 / (618) 659-0800

Fax: (618) 659-0941



SCALE: 1 inch = 400 feet

DRWN. BY: YGZ

DATE: May 2010

CHK'D: JAD

DATE: May 2010

JOB NO. E095900

CADD DRAWING NAME: 095900 EXH-1

EXHIBIT  
PROPOSED SANITARY SEWER SYSTEM  
PROJECT: COLLECTOR SANITARY SEWER SYSTEM  
TO SERVE EAGLE PARK ACRES AREA

MADISON COUNTY, ILLINOIS

DWG. NO.