

ING I	DEPT. AT 248-524-3409 PRIOR TO STARTING ANY WORK					
	SOIL EROSION & SEDIMENTATION CONTROL NOTES					
contr also r	The following items are intended to be a guide to the contractor in ating Soil Erosion control requirements for the project. Specific Soil Erosion of devices and locations may be detailed on the plans. The contractor should note that Soil Erosion and Sedimentation controls are included in the project is specified otherwise on the plans or in the specifications.			\geq	Z Z	
2. requi	All erosion and Sediment control work shall conform to the permit rements and the standards and specifications of the City of Troy.			Ĭ	СНІС	
3. Erosi perfo	Daily inspections shall be made by the contractor for effectiveness of Soil on and Sedimentation control measures and any necessary repairs shall be rmed without delay.					
4 <u>.</u>	Erosion and any sedimentation from work on this site shall be contained on ite and not allowed to collect on any off-site areas or in waterways.					
5. drain:	Waterways include natural or man-made open ditches, streams, storm s, lakes and ponds.					
6. Contractor shall apply temporary soil erosion and sedimentation control measures when required or as directed. Contractor shall remove temporary measures as soon as permanent stabilization of slopes, ditches, and other earth changes has been accomplished.						
7. Erosi earth	Staging the work will be done by the contractor as indicated on the Soil on plans and as required to ensure progressive stabilization of disturbed .	A IIL.				
8. stage defer	The contractor will establish soil erosion control measures in the early as of construction. Sediment control measures will be applied as a perimeter ase against any transporting of silt off the site.	DETAILS	6			
9.	Engineer and owner certification must be included on the plans.		201	REMARKS		
10. be pr	Separate sheets showing soil erosion and sedimentation control plans must ovided.	CONTROL TMENT	JUNE	REN		
11.	The following guidelines are to be implemented:	IT I				
a.	Check Dams:	DN IEN	DATE			
i. ii. iii. iv. v.	Stone size must be increased with increased slope and velocity. Side slope of the dam should be 2:1 or flatter. Straw bales are not to be used for check dams. Add stones as needed to maintain design height and cross section. Any accumulation of sediment shall be removed and stockpiled in a stabilized area to prevent the material from eroding back into the drainage course.	AR AR	ENGINEER	DATE	BEVISIO	
b.	Vegetative Buffer Zones:					
i. ii.	Vegetation must be maintained in a vigorous condition. Reshape and reseed areas where concentrated flow occurs or vegetation	SOIL EROSION engineering dep.	HUOTARI, CITY			
iii. iv.	fails. To be used for sheet flows only. Not to be used as a roadway.	AE A	OTAR			
C.	Silt Fence:	SOIL	HU			
i. ii. iii. iv. v.	Must be installed along the contour line. Is not to be used in areas of concentrated flow. Must be trenched in at least 6 inches and backfilled. Multiple rows are to be used up a slope. Accumulated sediment must be periodically removed.		WILLIAM J.	REMARKS LIPDATES		
vi. vii.	Where necessary, a support fence shall be used to support the geotextile filter fabric. To be removed after site is permanently stabilized.	ANDARD	 ≻			
d.	Inlet Sediment Trap:	NI	ED BY	GENERAL		
i. ii.	The sediment deposition area and nonwoven geotextile filter fabric should be cleaned of all accumulated sediment after each storm. After all contributing areas are stabilized, the filter fabric will be removed,	STA.	APPROVED	7E 2019		
iii.	sediment deposition area filled, and a sod inlet filter placed over the disrupted lawn area. The filter material used to backfill parking lot drainage holes will be peastone. The side excavation for the placement of this material will not be deeper than the invert of the drainage holes.		-	APR	BEVISIC	
e.	Inlet Filters After Paving or Grading:		scool	en la	#43231	
i. ii.	Inlet filters will remain in place until all denuded areas contributing to them are stabilized with vegetation. Periodic inspection and maintenance will be provided to insure that filters are functioning properly.	E OF MICHICAN	NGINEER	13231 CM	WILLIAM J. HUOTARI, P.E. #4	
f.	Sod Inlet Filter:	NII W) Æ	HLL H	
i. ii.	Sod inlet filters will only be used to handle light concentrations of sediment. Recommended for use after final grading is complete and during the establishment of a vegetative cover.		LICEN			
iii. iv.	Catch basin inlet covers may be wrapped in a non-woven geotextile filter fabric for additional filtration Periodic inspection and maintenance must be provided to insure efficient	e "	yc srve			
	operation.	Contractor Note: The locations of existing underc utilities are shown in an approxi way only. The contractor shall the exact location of all existing	 be fully responsible for all damages which might be their failure to exactly loc 	any and all underground utilities $TTRACT$ NO. XX_{-}		
		ORKING DAYS	v what's below all before you dig <i>m</i> , <i>Inc</i> .	1 www.missdig.net	COI PRC	