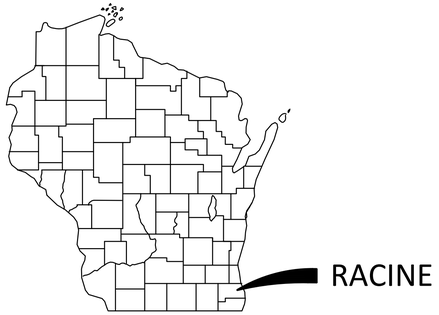
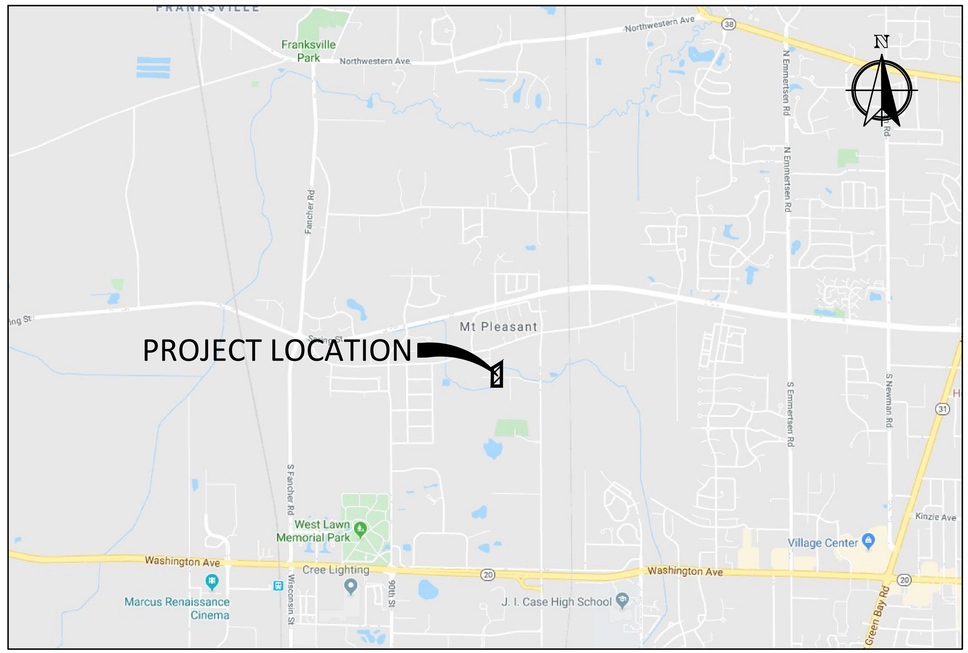


CONSTRUCTION PLANS
for
SUZANNE LANE CSM
for
PRECISE CONTRACTING
Village of Mt. Pleasant, Racine County, Wisconsin



SHEET INDEX

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ELECTRICAL EMERGENCY:
(800) 662-4797

LEGEND

Description	Existing	Description	Existing	Proposed
EDGE OF WOODS		WATER SHUT OFF		
DECIDUOUS TREE		WATER MAIN VALVE		
DECIDUOUS TREE REMOVAL		HYDRANT		
CONIFEROUS TREE		WATER MAIN REDUCER		
CONIFEROUS TREE REMOVAL		SANITARY MANHOLE		
BUSH		SANITARY CLEAN OUT		
SOIL BORING	SB 1	STORM MANHOLE		
TELEPHONE BOX	T	CATCH BASIN		
GUY WIRE		LIGHT POLE		
UTILITY POLE		ENDWALL		
GAS VALVE	GV	STORM SEWER	STM	
GAS METER		SANITARY SEWER	SAN	
SEPTIC VENT		WATERMAIN	W	
ELECTRIC MANHOLE		CONTOURS	650	650
COMMUNICATION MANHOLE		FIRE PROTECTION		FP
WATER MANHOLE		UTILITY CROSSING		
HVAC UNIT		DITCH OR SWALE		
UNDERGROUND VAULT		CULVERT	12" CMP	12" CMP
SECTION CORNER		RAILROAD TRACKS		
MAIL BOX		FENCE	X X	
GUARD POST		NO VEHICULAR ACCESS		
STREET SIGN		UNDERGROUND ELECTRIC	E	
ELECTRIC PEDESTAL		UNDERGROUND GAS MAIN	G	
ELECTRIC METER		UNDERGROUND COMMUNICATIONS	CM	
PAD MOUNT TRANSFORMER		SILT FENCE	//	
FOUND IRON PIPE		OVERHEAD ELECTRIC	OHE	
SET IRON PIPE		FORCE MAIN	\	
DRY WELL				

UTILITY NOTE

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BENCH MARKS

1. THE SECTION CORNER THAT IS THE CENTER OF SECTION 10-3-22 AND IS LOCATED ±33' WEST OF PROPERTY IN THE CENTER OF SUZANNE LANE.

   ELEVATION: 686.81

2. CONTROL POINT #9001 IS A 7" SURVEY SPIKE LOCATED ±3.5' EAST OF THE EDGE OF PAVEMENT AND ±52' NORTH OF SANITARY MANHOLE 1 (SAN 1).

   ELEVATION: 685.29

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ABBREVIATIONS

BASE LINE	BL	INVERT ELEVATION	IE
LONG CORD OF CURVE	CHD	LENGTH OF CURVE	ARC
CURB AND GUTTER	C&G	MANHOLE	MH
CATCH BASIN	CB	NORMAL WATER LEVEL	NWL
CENTERLINE	CL	POINT OF CURVATURE	PC
EDGE OF PAVEMENT	EOP	POINT OF TANGENCY	PT
FINISHED FIRST FLOOR	FFF	TANGENCY OF CURVE	TAN
FINISHED GRADE	FG	POINT OF VERTICAL INTERSECTION	PVI
FLOW LINE	FL	RADIUS	R
FLOODPLAIN	FP	RIGHT OF WAY	ROW
ORDINARY HIGH WATER MARK	OHWM	SANITARY SEWER	SAN
TOP OF BANK	TOB	STORM SEWER	STM
TOP OF CURB	TOC	TOP OF FOUNDATION	TOF
TOP OF WALK	TOW	WATER MAIN	WM

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SUZANNE LANE CSM
CONSTRUCTION PLANS
FOR
PRECISE CONTRACTING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

NO.	REVISION	BY	DATE

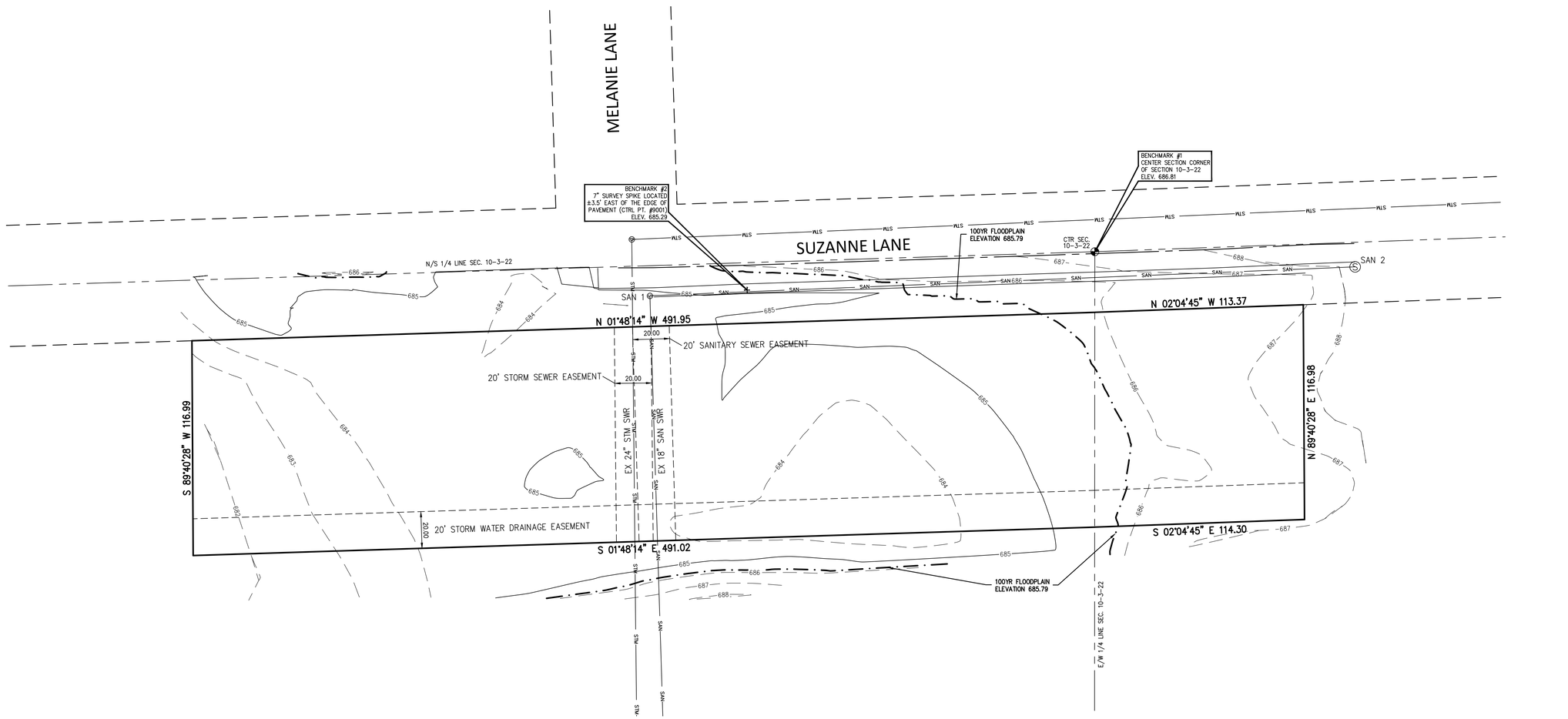
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BEARING BASE: GRID NORTH, WISCONSIN COORDINATE SYSTEM, SOUTH ZONE. BASED UPON NAD 1927.

ALL ELEVATIONS REFER TO NATIONAL GEODETIC DATUM OF 1929.

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LEGEND:

STORM MANHOLE	SANITARY MANHOLE	WATER MANHOLE	PAD MOUNT TRANSFORMER	GAS MAIN	MISC. MANHOLE	DECIDUOUS TREE	"PK" NAIL
CATCH BASIN	SANITARY SEWER	ELECTRIC PEDESTAL	COMMUNICATION MANHOLE	GAS METER	SOIL BORING	CONIFEROUS TREE	CHISEL CROSS
STORM SEWER	CLEAN OUT	ELECTRIC METER	COMMUNICATION BOX	GAS VALVE	WELL	BUSH	FOUND IRON PIPE
DOWNSPOUT	VENT PIPE	ELECTRIC LINE	COMMUNICATION LINE	SIGN	MISC. HAND HOLE	MON. WELL	SET 5/8" REBAR
DRAIN TILE	HYDRANT	ELECTRIC MANHOLE	FLOOD LIGHT	MAILBOX	UG VAULT	POST INDICATOR VALVE	HAND RAIL
SUMP HOSE	WATER VALVE	POWER POLE	LIGHT POLE	FLAG POLE	GUARD POST	FENCE	GUARD RAIL
FLOOR DRAIN	WATER MAIN	GUY WIRE	YARD LIGHT	SPRINKLER HEAD	HVAC	OVERHEAD WIRES	WATER CONTROL VALVE

EXISTING UTILITY DATA

SAN 1	SAN 2
RIM 684.89	RIM 687.98
IE. 18" E 672.74	IE. 8" N 675.03
IE. 8" N 673.89	IE. 8" S 675.03
IE. 8" W 673.39	

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SUZANNE LANE CSM
EXISTING CONDITIONS MAP
FOR
PRECISE CONCRETING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

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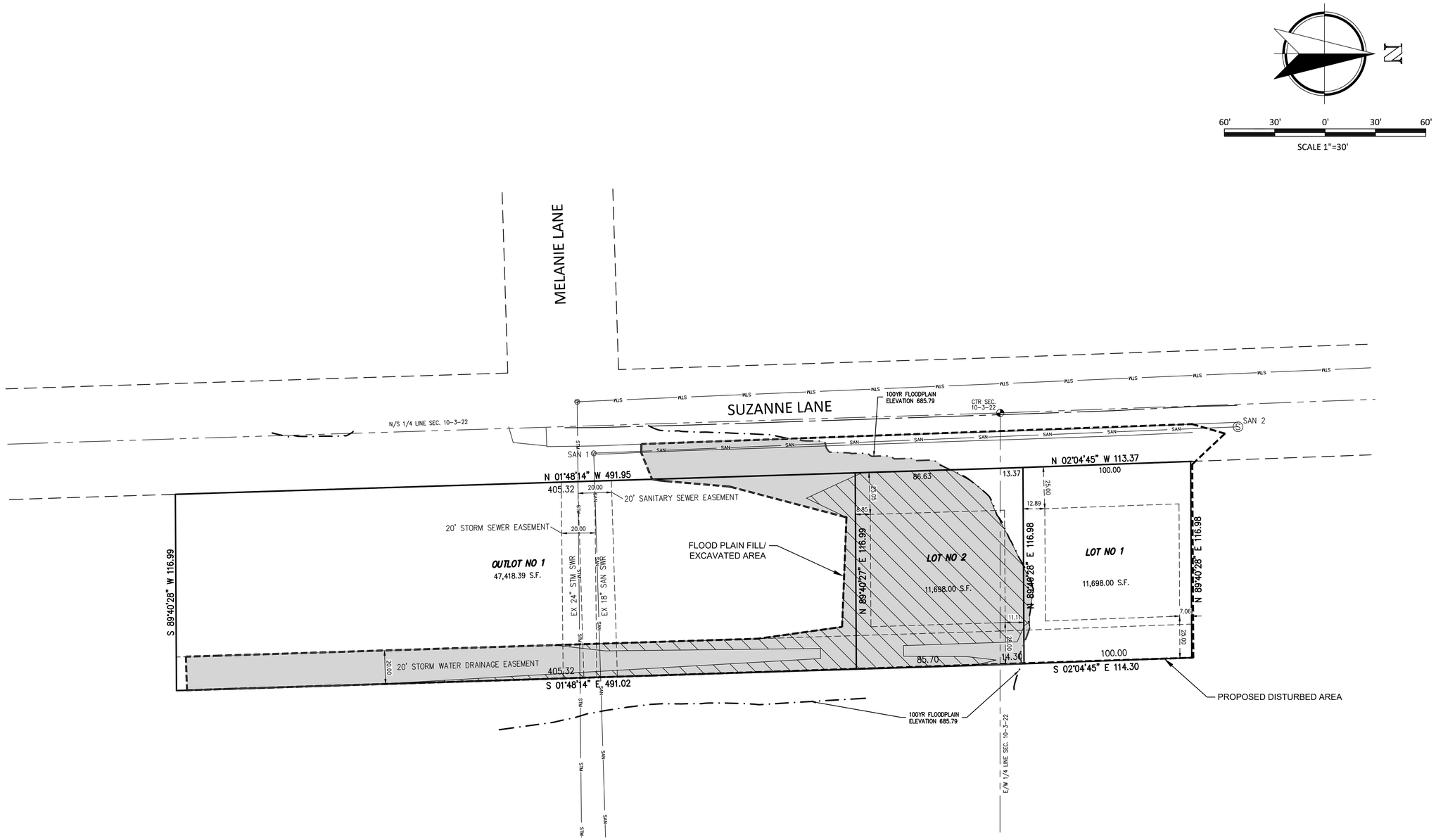
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SITE PLAN LEGEND

- EXISTING FLOOD PLAIN BOUNDARY
- PROPOSED AREA OF DISTURBANCE = 40,827.48 SF (0.94 AC)
- FLOOD PLAIN (ADJUSTMENT AREA) = 23,822.00 SF (0.55 AC)
- FLOOD PLAIN (FILL AREA ONLY) = 13,340.00 SF (0.31 AC)

FLOOD PLAIN ADJUSMENT

FLOOD PLAIN EXCAVATED:	903.61 CUBIC YARDS
FLOOD PLAIN FILL:	575.63 CUBIC YARDS
FLOOD PLAIN NET ADJUSTMENT:	327.98 CUBIC YARDS

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SUZANNE LANE CSM
SITE PLAN
FOR
PRECISE CONTRACTING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

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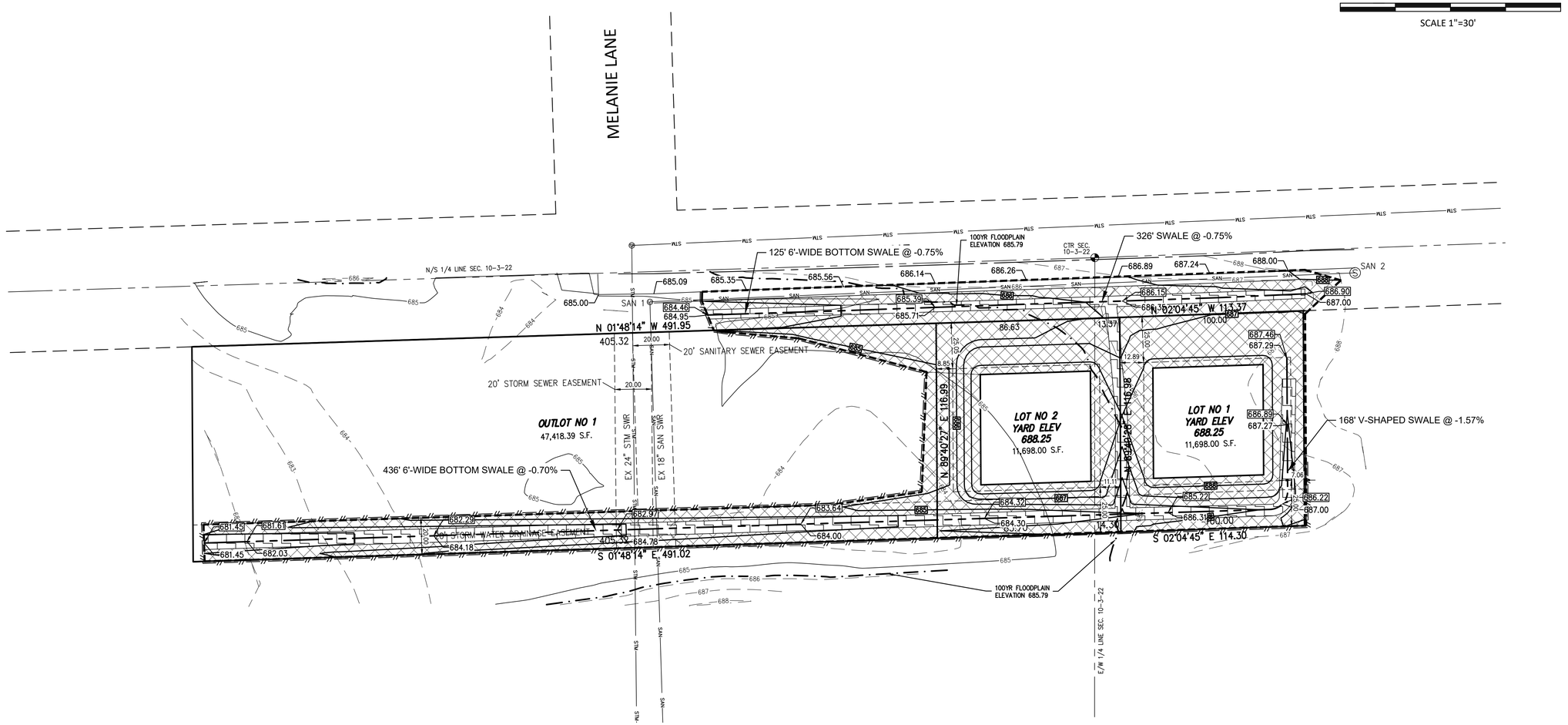
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GRADING & DRAINAGE LEGEND

- 604.88 EXISTING SURFACE GRADE
- 604.88 PROPOSED SURFACE GRADE
- PROPOSED DRAINAGE SWALE
- PROPOSED AREA OF DISTURBANCE = 40,827.48 SF (0.94 AC)
- NON-CHANNEL EROSION MAT - CLASS I, TYPE A
- CHANNEL EROSION MAT - CLASS I, TYPE B
- SILT FENCE

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SUZANNE LANE CSM
SITE GRADING & DRAINAGE PLAN
FOR
PRECISE CONTRACTING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

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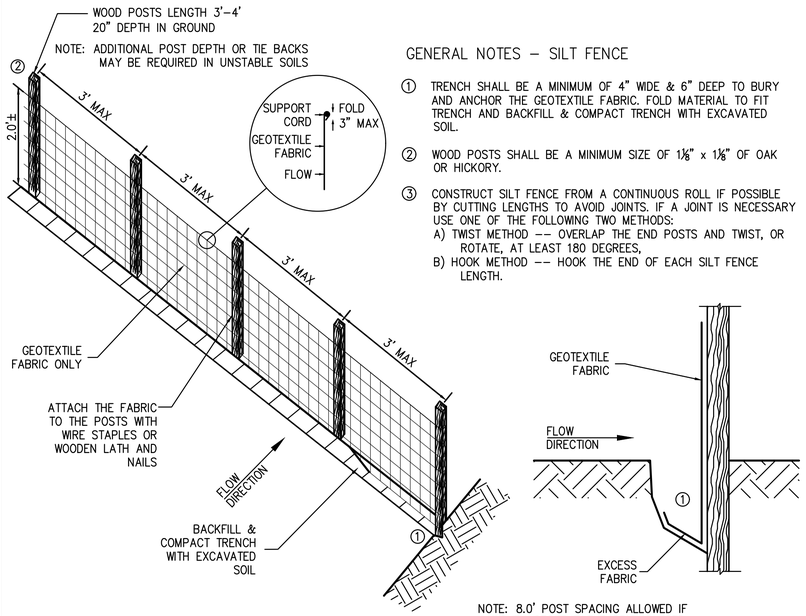
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GENERAL NOTES – SILT FENCE

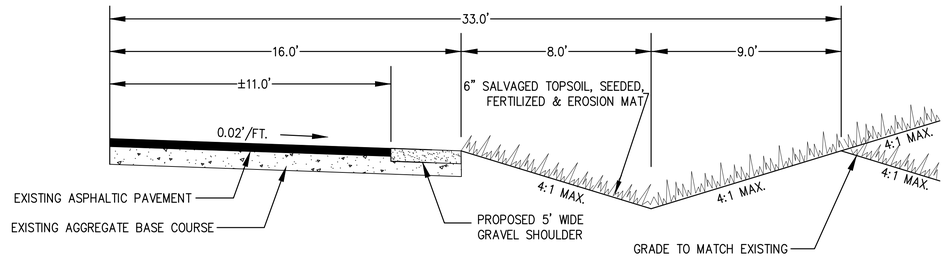
① TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.

② WOOD POSTS SHALL BE A MINIMUM SIZE OF 1⅛" x 1⅛" OF OAK OR HICKORY.

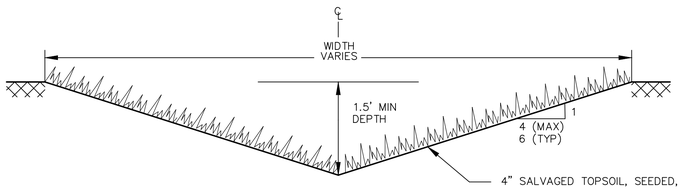
③ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS:
A) TWIST METHOD -- OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES,
B) HOOK METHOD -- HOOK THE END OF EACH SILT FENCE LENGTH.

NOTE: 8.0' POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

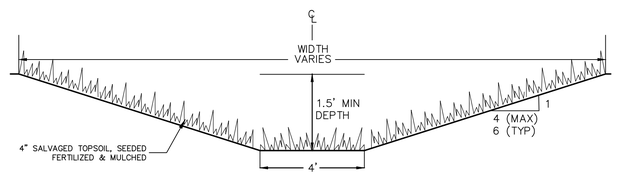
1 TYPICAL SILT FENCE DETAIL
NOT TO SCALE



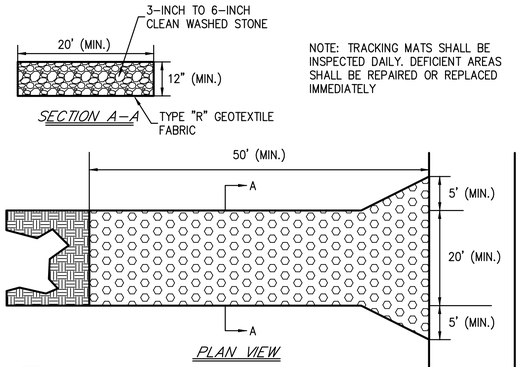
2 TYPICAL ROADWAY / DITCH CROSS SECTION
NOT TO SCALE



3 DRAINAGE SWALE TYPICAL SECTION
NOT TO SCALE

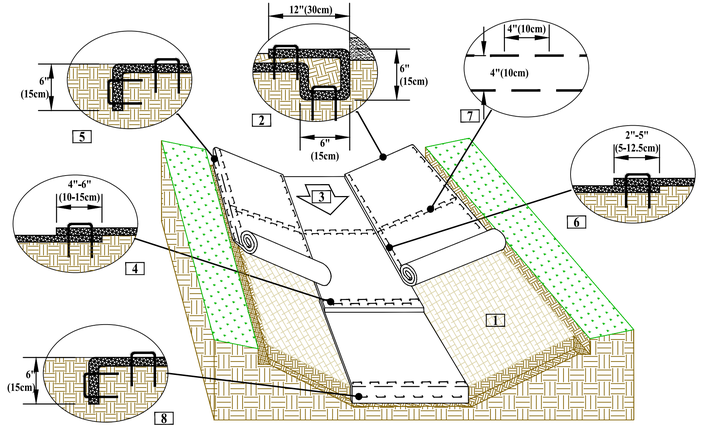


4 DRAINAGE SWALE TYPICAL SECTION
NOT TO SCALE

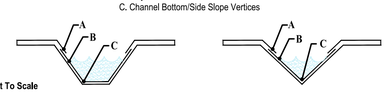


NOTE: TRACKING MATS SHALL BE INSPECTED DAILY. DEFICIENT AREAS SHALL BE REPAIRED OR REPLACED IMMEDIATELY

5 TRACKING PAD DETAIL
NOT TO SCALE



CRITICAL POINTS
A. Overlaps and Seams
B. Projected Water Line
C. Channel Bottom/Side Slope Vertices



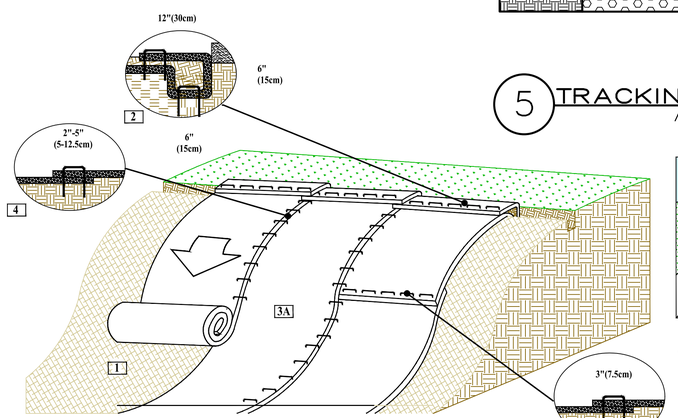
NOTES:
*Horizontal staple spacing should be altered if necessary to allow staples to secure the critical points along the channel surface.

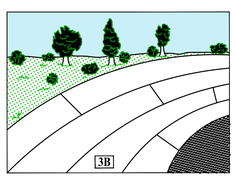
**In loose soil conditions, the use of staple or stake lengths greater than 6"(15cm) may be necessary to properly secure the RECP's.

Drawing Not To Scale

1. Prepare soil before installing rolled erosion control products (RECPs), including any necessary application of lime, fertilizer, and seed.
2. Begin at the top of the channel by anchoring the RECPs in a 6"(15cm) deep X 6"(15cm) wide trench with approximately 12"(30cm) of RECPs extended beyond the up-slope portion of the trench. Use ShoreMax mat at the channel/culvert outlet as supplemental scour protection as needed. Anchor the RECPs with a row of staples/stakes approximately 12"(30cm) apart in the bottom of the trench. Backfill and compact the trench after stapling. Apply seed to the compacted soil and fold the remaining 12"(30cm) portion of RECPs back over the seed and compacted soil. Secure RECPs over compacted soil with a row of staples/stakes spaced approximately 12" apart across the width of the RECPs.
3. Roll center RECPs in direction of water flow in bottom of channel. RECPs will unroll with appropriate side against the soil surface. All RECPs must be securely fastened to soil surface by placing staples/stakes in appropriate locations as shown in the staple pattern guide.
4. Place consecutive RECPs end-over-end (Shingle style) with a 4"-6" overlap. Use a double row of staples staggered 4" apart and 4" on center to secure RECPs.
5. Full length edge of RECPs at top of side slopes must be anchored with a row of staples/stakes approximately 12"(30cm) apart in a 6"(15cm) deep X 6"(15cm) wide trench. Backfill and compact the trench after stapling.
6. Adjacent RECPs must be overlapped approximately 2"-5" (5-12.5cm) (Depending on RECPs type) and stapled.
7. In high flow channel applications a staple check slot is recommended at 30 to 40 foot (9 -12m) intervals. Use a double row of staples staggered 4"(10cm) apart and 4"(10cm) on center over entire width of the channel.
8. The terminal end of the RECPs must be anchored with a row of staples/stakes approximately 12" (30cm) apart in a 6"(15cm) deep X 6"(15cm) wide trench. Backfill and compact the trench after stapling.

6 CHANNEL INSTALLATION OF EROSION MAT
NOT TO SCALE





*NOTE:
In loose soil conditions, the use of staple or stake lengths greater than 6"(15cm) may be necessary to properly secure the RECP's.

1. Prepare soil before installing rolled erosion control products (RECPs), including any necessary application of lime, fertilizer, and seed.
2. Begin at the top of the slope by anchoring the RECPs in a 6"(15cm) deep X 6"(15cm) wide trench with approximately 12" (30cm) of RECPs extended beyond the up-slope portion of the trench. Anchor the RECPs with a row of staples/stakes approximately 12" (30cm) apart in the bottom of the trench. Backfill and compact the trench after stapling. Apply seed to the compacted soil and fold the remaining 12"(30cm) portion of RECPs back over the seed and compacted soil. Secure RECPs over compacted soil with a row of staples/stakes spaced approximately 12"(30cm) apart across the width of the RECPs.
3. Roll the RECPs (A) down or (B) horizontally across the slope. RECPs will unroll with appropriate side against the soil surface. All RECPs must be securely fastened to soil surface by placing staples/stakes in appropriate locations as shown in the staple pattern guide.
4. The edges of parallel RECPs must be stapled with approximately 2" - 5" (5-12.5cm) overlap depending on the RECPs type.
5. Consecutive RECPs spliced down the slope must be end over end (Shingle style) with an approximate 3"(7.5cm) overlap. Staple through overlapped area, approximately 12"(30cm) apart across entire RECPs width.

7 SLOPE INSTALLATION OF EROSION MAT
NOT TO SCALE

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SUZANNE LANE CSM
TYPICAL SECTIONS & CONSTRUCTION DETAILS
FOR
PRECISE CONTRACTING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

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REFERENCES

EROSION CONTROL, EARTHWORK, SITE GRADING AND PAVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STATE OF WISCONSIN, STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION", CURRENT EDITION, HEREIN REFERRED TO AS THE "STATE SPECIFICATIONS".

SITE GRADING & SUB-GRADE PREPARATION

ALL EXISTING TOPSOIL AND OTHER NON-STRUCTURAL MATERIAL WITHIN THE PROPOSED BUILDING PAD, PAVEMENT SECTIONS AND STRUCTURAL FILL AREAS SHALL BE STRIPPED AND HAULED TO A DESIGNATED ON-SITE LOCATION AS DIRECTED BY THE OWNER.

EXCAVATE, GRADE & SHAPE SUBGRADES TO THE LINES AND GRADES SHOWN ON THE PLANS. SEE TYPICAL SECTIONS AND CONSTRUCTION DETAILS FOR PAVEMENT THICKNESS AND MATERIALS.

AT THE COMPLETION OF THE PROJECT THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED, EXCESS, WASTE, STOCKPILED AND SPOIL MATERIAL IN ACCORDANCE WITH SECTION 205.3.12 OF THE "STATE SPECIFICATIONS". THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.

SALVAGED TOPSOIL NOTE

SALVAGED TOPSOIL CONSISTS OF THE LOAM, SANDY LOAM, SILTY LOAM, SILTY CLAY LOAM OR CLAY LOAM HUMUS-BEARING SOILS AVAILABLE FROM OVERLYING PORTIONS OF AREAS TO BE OCCUPIED BY THE COMPLETED CONSTRUCTION.

ALL TOPSOIL AND SALVAGED TOPSOIL SHALL BE EXCAVATED AND PROCESSED PER SECTION 625 OF THE "STATE SPECIFICATIONS".

UTILIZE EXCESS TOPSOIL ON THE PROJECT SITE OR DISPOSE OF AS SPECIFIED IN SECTION 205.3.12 OF THE "STATE SPECIFICATIONS".

EROSION & SEDIMENT CONTROL NOTES

THE EROSION AND SEDIMENT CONTROL PROVISIONS DETAILED ON THE DRAWINGS AND SPECIFIED HEREIN ARE THE MINIMUM REQUIREMENTS FOR EROSION CONTROL.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL PREPARE ANY REVISIONS, ADJUSTMENTS OR PROPOSED ALTERATIONS TO THE CONSTRUCTION SEQUENCING AND/OR EROSION CONTROL PLANS. THE CONTRACTOR IS RESPONSIBLE TO NOTIFY ENGINEER OF RECORD AND REGULATORY OFFICIALS OF ANY CHANGES TO THE EROSION CONTROL AND STORMWATER MANAGEMENT PLANS. MODIFICATIONS TO THE APPROVED EROSION CONTROL DESIGN IN ORDER TO MEET UNFORESEEN FIELD CONDITIONS IS ALLOWED IF MODIFICATIONS CONFORM TO BEST MANAGEMENT PRACTICES (BMP'S). ALL SIGNIFICANT DEVIATIONS FROM THE PLANS MUST BE SUBMITTED AND APPROVED BY THE VILLAGE OF MOUNT PLEASANT.

THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION, MAINTENANCE, REPAIR AND REMOVAL OF ALL EROSION CONTROL DEVICES REQUIRED FOR THE PROJECT WHICH SHALL BE DONE IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (DNR) TECHNICAL STANDARDS (REFERRED TO AS BMP'S) AND THE VILLAGE OF MOUNT PLEASANT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL CONTROL MEASURES WHICH MAY BE NECESSARY TO MEET UNFORESEEN FIELD CONDITIONS. SEE THE VILLAGE OF MOUNT PLEASANT AND WDNR EROSION CONTROL PERMITS FOR ADDITIONAL DETAILS OR REQUIREMENTS.

ALL EROSION AND SEDIMENT CONTROL MEASURES AND DEVICES SHALL BE INSPECTED BY THE CONTRACTOR AS REQUIRED IN THE WISCONSIN ADMINISTRATIVE CODE (SPS 360.21) AND MAINTAINED PER SPS 360.22.

INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. SEDIMENT AND EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY. THE CONTRACTOR SHALL CHECK THE EROSION AND SEDIMENT CONTROL PRACTICES FOR MAINTENANCE NEEDS AT ALL THE FOLLOWING INTERVALS UNTIL THE SITE IS STABILIZED:

A. AT LEAST WEEKLY.

B. WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER. A RAINFALL EVENT SHALL BE CONSIDERED TO BE THE TOTAL AMOUNT OF RAINFALL RECORDED IN ANY CONTINUOUS 24-HOUR PERIOD. ALL EROSION AND SEDIMENT CONTROL ITEMS SHALL BE INSPECTED WITHIN 24 HOURS OF ALL RAIN EVENTS EXCEEDING 0.5 INCHES IMMEDIATELY REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.

THE CONTRACTOR SHALL MAINTAIN A MONITORING RECORD WHEN THE LAND DISTURBING CONSTRUCTION ACTIVITY INVOLVES ONE OR MORE ACRES. THE MONITORING RECORD SHALL CONTAIN AT LEAST THE FOLLOWING INFORMATION:

A. THE CONDITION OF THE EROSION AND SEDIMENT CONTROL PRACTICES AT THE INTERVALS SPECIFIED ABOVE.

B. A DESCRIPTION OF THE MAINTENANCE CONDUCTED TO REPAIR OR REPLACE EROSION AND SEDIMENT CONTROL PRACTICES. EROSION AND SEDIMENT CONTROL INSPECTIONS AND ENFORCEMENT ACTIONS MAY BE CONDUCTED BY WDNR, THE VILLAGE OF MOUNT PLEASANT OR THEIR AUTHORIZED AGENTS DURING AND AFTER THE CONSTRUCTION OF THIS PROJECT.

EROSION AND SEDIMENT CONTROL INSPECTIONS AND ENFORCEMENT ACTIONS MAY BE CONDUCTED BY WDNR, THE VILLAGE OF MOUNT PLEASANT OR THEIR AUTHORIZED AGENTS DURING AND AFTER THE CONSTRUCTION OF THIS PROJECT. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE OR LOCAL INSPECTORS AND/OR THE ENGINEER OF RECORD, SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.

ALL SEDIMENT AND EROSION CONTROL DEVICES, INCLUDING PERIMETER EROSION CONTROL MEASURES SUCH AS CONSTRUCTION ENTRANCES, SILT FENCE AND EXISTING INLET PROTECTION SHALL BE INSTALLED PRIOR TO COMMENCING EARTH DISTURBING ACTIVITIES. THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES UNTIL THE SITE HAS ESTABLISHED A VEGETATIVE COVER AND IS STABILIZED.

INSTALL SILT FENCE PER SECTION 628 OF THE "STATE SPECIFICATIONS" AND WDNR TECHNICAL STANDARD 1056 AT THE LOCATIONS SHOWN ON THE PLAN. ERECT SILT FENCE PRIOR TO STARTING A CONSTRUCTION OPERATION THAT MIGHT CAUSE SEDIMENTATION OR SILTATION AT THE SITE OF THE PROPOSED SILT FENCE. CONTRACTOR SHALL INSTALL SILT FENCING AT DOWNSLOPE SIDE OF STOCKPILES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REMOVAL OF ALL REQUIRED SILT FENCE MATERIAL.

THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING WIND EROSION (DUST) DURING CONSTRUCTION AT HIS/HER EXPENSE (WHEN NECESSARY OR AS REQUIRED BY LOCAL INSPECTORS AND/OR ENGINEER OF RECORD).

EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):

A. PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.

B. BACKFILL, COMPACT AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.

C. ANY WATER PUMPED FROM PITS, TRENCHES, WELLS OR PONDS SHALL BE DISCHARGED INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1061 AND BMP'S PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM OR DRAINAGE DITCH. PUMPED WATER CAN BE TREATED IN FILTER BAGS, STONE FILTERS OR SIMILAR DEVICES. QUALITY OF PUMPED WATER SHALL BE CONTINUOUSLY MONITORED DURING PUMPING OPERATIONS.

CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL LOCATIONS OF VEHICLE INGRESS/EGRESS POINTS. CONTRACTOR IS RESPONSIBLE TO COORDINATE LOCATION(S) WITH THE PROPER AUTHORITIES, PROVIDE NECESSARY FEES AND OBTAIN ALL REQUIRED APPROVALS OR PERMITS. ADDITIONAL CONSTRUCTION ENTRANCES, OTHER THAN SHOWN ON THE PLANS, MUST HAVE PRIOR APPROVAL BY THE VILLAGE OF MOUNT PLEASANT.

DITCH CHECKS AND APPLICABLE EROSION NETTING/MATTING SHALL BE INSTALLED IMMEDIATELY AFTER COMPLETION OF GRADING EFFORTS WITHIN DITCHES/SWALES TO PREVENT SOIL TRANSPORTATION.

ALL EXPOSED SOIL AREAS THAT WILL NOT BE BROUGHT TO FINAL GRADE OR ON WHICH LAND DISTURBING ACTIVITIES WILL NOT BE PERFORMED FOR A PERIOD GREATER THAN 14 DAYS AND REQUIRE VEGETATIVE COVER FOR LESS THAN 1 YEAR, REQUIRE TEMPORARY SEEDING FOR EROSION CONTROL. SEEDING FOR EROSION CONTROL SHALL BE IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1059 AND THE VILLAGE OF MOUNT PLEASANT ORDINANCE.

ALL DISTURBED SLOPES EXCEEDING 5:1, SHALL BE STABILIZED WITH CLASS I, TYPE A EROSION MATTING OR APPLICATION OF A WISCONSIN DEPARTMENT OF TRANSPORTATION (WISDOT) APPROVED (POLYMER) SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. EROSION MATTING AND/OR NETTING USED ONSITE SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES AND WDNR TECHNICAL STANDARDS 1052.

PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEPT AND/OR SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT AND/OR DUST AT THE END OF EACH WORK DAY AND AS REQUESTED BY THE VILLAGE OF MOUNT PLEASANT.

EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER.

STORM SEWER SPECIFICATIONS

MATERIAL FOR STORM SEWERS SHALL BE IN ACCORDANCE WITH THE STATE OF WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES (SPS) AND VILLAGE OF MOUNT PLEASANT SPECIFICATIONS.

STORM SEWER CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN", 6TH EDITION, DECEMBER 22, 2003 WITH ADDENDA NO. 1 AND NO. 2, HEREIN REFERRED TO AS THE "STANDARD SPECIFICATIONS".

CORRUGATED STEEL CULVERT CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH SECTION 521 OF THE "STATE SPECIFICATIONS" AND THE VILLAGE OF MOUNT PLEASANT SPECIFIACTIONS.

BEDDING AND COVER MATERIAL SHALL BE SAND, CRUSHED STONE CHIPS OR CRUSHED STONE SCREENINGS CONFORMING TO CHAPTER 8.43.2 OF THE "STANDARD SPECIFICATIONS".

ANY AND ALL EXISTING SIDEWALKS, CURBS OR PAVEMENTS DISTURBED TO INSTALL UNDERGROUND UTILITIES SHALL BE SAWCUT AT THE NEAREST JOINT AND REPLACED IN KIND PER THE VILLAGE OF MOUNT PLEASANT SPECIFICATIONS.

AT THE COMPLETION OF THE PROJECT THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED, EXCESS, WASTE, STOCKPILED AND SPOIL MATERIAL IN ACCORDANCE WITH SECTION 205.3.12 OF THE "STATE SPECIFICATIONS". THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.

STORM WATER MAINTENANCE PLAN

THE STORM WATER DRAINAGE / WATER QUALITY SYSTEM BEING INSTALLED AS PART OF THIS DEVELOPMENT SHALL BE INSPECTED ON A SEMIANNUAL BASIS.

AS PART OF THE INSPECTION, ANY SILT, SEDIMENT OR DEBRIS BUILT UP IN THE BOTTOM OF THE STRUCTURE SHALL BE REMOVED AND DISPOSED OF.

IF EXCESSIVE AMOUNTS OF SEDIMENT ARE PRESENT, THE MAINTENANCE SCHEDULE SHALL BE ADJUSTED ACCORDINGLY OR A PAVEMENT SWEEPING PROGRAM ESTABLISHED TO MINIMIZE THE SEDIMENT LOADING ENTERING THE STORM WATER DRAINAGE/WATER QUALITY SYSTEM.

1. THE PROPERTY OWNER IS ULTIMATELY RESPONSIBLE FOR ENSURING THAT THE STORM WATER LEAVING THE SITE IS AS CLEAN AS PRACTICABLE.

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SUZANNE LANE CSM
PROJECT SPECIFICATIONS
FOR
PRECISE CONCRETING
VILLAGE OF MT. PLEASANT, RACINE COUNTY, WISCONSIN

NO.	REVISION	BY	DATE

PROJ. MGR: MRM
DRAFTED: JWR
DATE: 5-27-2020
CHECKED: ALJ
DATE: 5-28-2020

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