

18" CURB AND GUTTER ASPHALT PAVEMENT △ CONCRETE PAVEMENT PAVEMENT STRIPING OISTURBANCE LIMITS



1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS SURVEYED BY WYSER ENGINEERING ON THE WEEK OF OCTOBER 14, 2024. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.

2. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN

WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.

4. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.

ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF WATERTOWN STANDARD SPECIFICATIONS.

SITE ACREAGE: 88,013 SQ.FT. (2.02 AC) USE OF PROPERTY: INSTITUTIONAL ZONING: TWO FAMILY RESIDENTIAL - 6 (TR-6)

FRONT / STREET YARD: 25-FEET

TOTAL NUMBER OF EXISTING PARKING STALLS (SUBSTANDARD): 50 NUMBER OF STALLS DESIGNATED ACCESSIBLE: 4 (SUBSTANDARD)

TOTAL NUMBER OF PROPOSED PARKING STALLS: 66 NUMBER OF STALLS DESIGNATED ACCESSIBLE: 3

- EXISTING IMPERVIOUS SURFACE AREA: 64,502 SQ.FT. (73.3% OF LOT) ROOFTOP: 35,498 SQ.FT. PAVED: 29,004 SQ.FT.
- NEW IMPERVIOUS SURFACE AREA: 70,650 SQ.FT. (80.3% OF LOT) ROOFTOP: 32,650 SQ.FT. PAVED: 38,000 SQ.FT.

MINIMUM LANDSCAPE SURFACE RATIO (LSR): 30% (26,403 SQ.FT.) PERVIOUS SURFACE AREA ON THE LOT: 17,429 SQ.FT.

DISTURBANCE LIMITS: 18,020 SQ. FT.



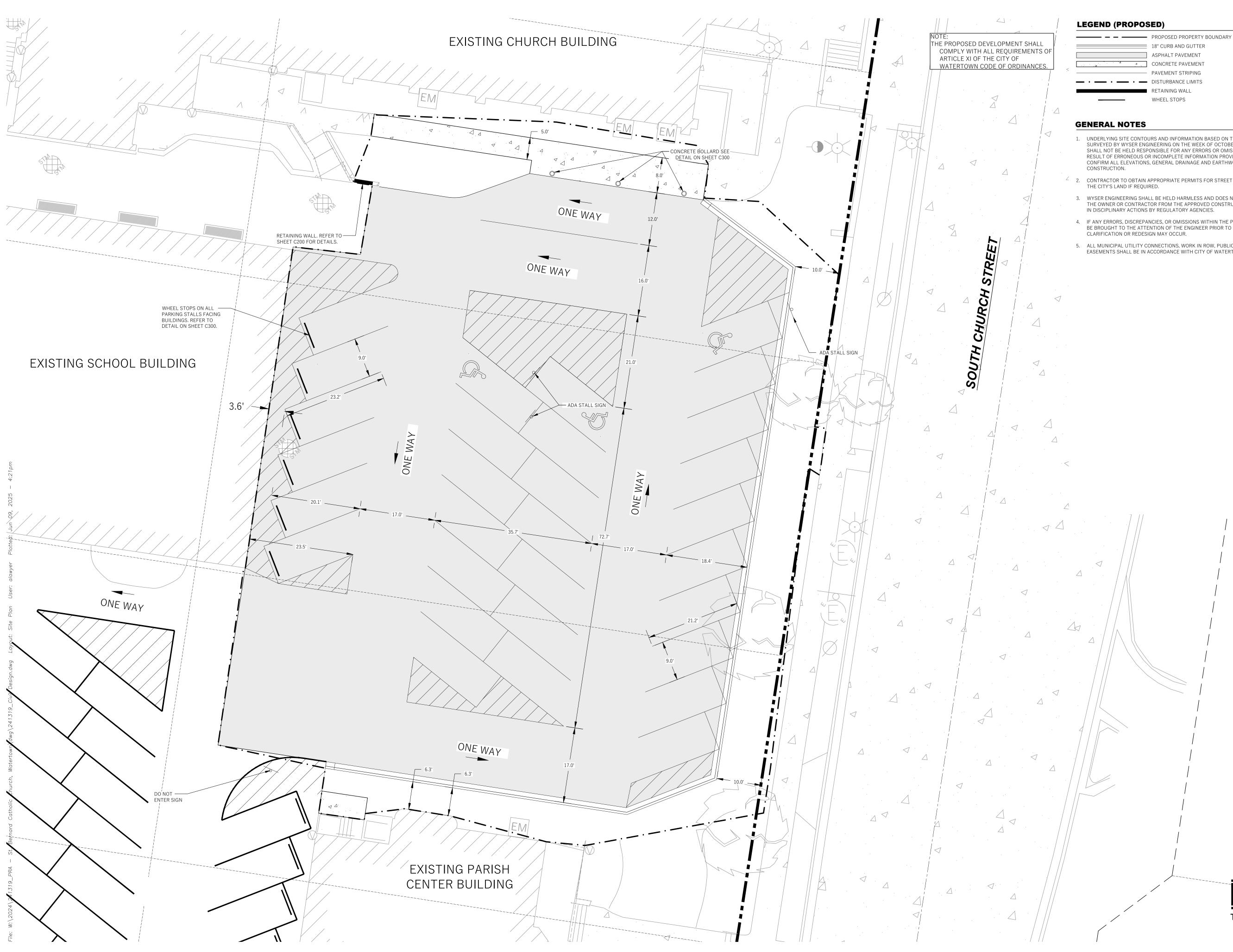
Toll Free (800) 242–8511 –or– 811 Hearing Impaired TDD (800) 542-2289 www.DiggersHotline.com

					114 S. CHURCH ST.	WATERTOWN, WI 53094	
ST. BERNARD'S CATHOLIC CHURCH PARKING LOT ADDITION			WATERTOWN, JEFFERSON COUNTY, WI	Sheet Title:	sheet Title: SITE PLAN – OVERALL SITE		
Revisions: No. Date:			Description:				
Graphi Scale	с	0'	5'10'	20	,	30'	
Wyser Numbe	er		-1319			-	
Set Type		RE	VIEW				

WYSER Engineering



Sheet Number C100



18" CURB AND GUTTER ASPHALT PAVEMENT CONCRETE PAVEMENT PAVEMENT STRIPING • 
 • 
 • 
 DISTURBANCE LIMITS RETAINING WALL



1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS SURVEYED BY WYSER ENGINEERING ON THE WEEK OF OCTOBER 14, 2024. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.

 $^{\angle}~$  2. Contractor to obtain appropriate permits for street openings & to work within the City's land if required.

3. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.

IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.

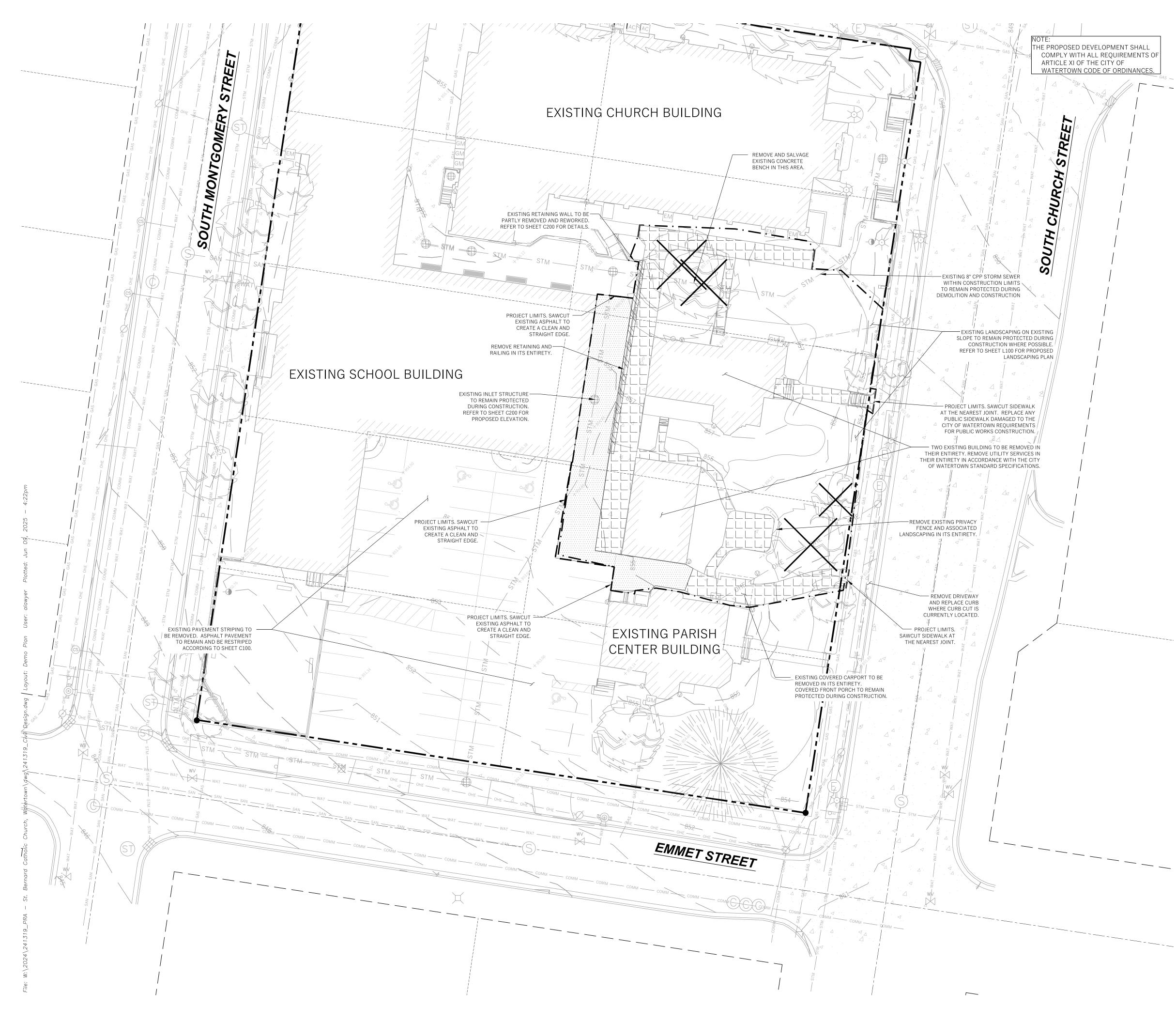
ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF WATERTOWN STANDARD SPECIFICATIONS.



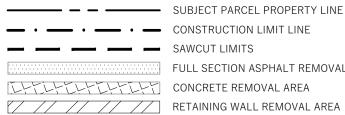
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				114 S. CHURCH ST. WATERTOWN, WI 53094			
ST. BERNARD'S CATHOLIC CHURCH BARKING LOT ADDITION		MATERTOWN, JEFFERSON COUNTY, WI		11     11       SITE PLAN - PROPOSED PAVEMENT     11			
Graphic Scale	0'	5'		10' 15'			
Wyser Number	24	-131	9				
Set Type Date		VIEW					
Issued 06/09/2025 Sheet C101							



### LEGEND (PROPOSED)



SUBJECT PARCEL PROPERTY LINE - • - • CONSTRUCTION LIMIT LINE FULL SECTION ASPHALT REMOVAL AREA [LFTLFTFTFT] CONCRETE REMOVAL AREA

NORTH

TREE REMOVAL



- 1. UNDERLYING SITE CONTOURS AND INFORMATION BASED ON TOPOGRAPHIC & UTILITY DATA AS SURVEYED BY WYSER ENGINEERING ON THE WEEK OF OCTOBER 14, 2024. WYSER ENGINEERING SHALL NOT BE HELD RESPONSIBLE FOR ANY ERRORS OR OMISSIONS THAT MAY ARISE AS A RESULT OF ERRONEOUS OR INCOMPLETE INFORMATION PROVIDED BY OTHERS. CONTRACTOR TO CONFIRM ALL ELEVATIONS, GENERAL DRAINAGE AND EARTHWORK REQUIREMENTS PRIOR TO CONSTRUCTION.
- 2. CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
- 3. WYSER ENGINEERING SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER OR CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY REGULATORY AGENCIES.
- 4. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- 5. ALL MUNICIPAL UTILITY CONNECTIONS, WORK IN ROW, PUBLIC OUTLOTS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH CITY OF WATERTOWN STANDARD SPECIFICATIONS.

### **DEMOLITION NOTES**

- THIS PLAN INDICATES ITEMS ON THE SITE, NOT INCLUDING INTERNAL BUILDING DEMOLITION, INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY RECONNAISSANCE (BY OTHERS), "DIGGER'S HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, WHERE NOT INCLUDED WITHIN THE FIELD SURVEY, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S / BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE HIS OWN DUE DILIGENCE TO INCLUDE IN HIS BID WHAT ADDITIONAL ITEMS, IN HIS OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR / BIDDER SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE OWNER AND ENGINEER OF RECORD. WYSER ENGINEERING TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR: EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE 2.1. ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE OWNER AND ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION. VERIFYING UTILITY ELEVATIONS AND NOTIFYING OWNER AND ENGINEER OR ANY 2.2.
- DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED. NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES. NOTIFYING THE OWNER, DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS 2.4. PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
- 3. CONTRACTOR IS SOLELY RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
- 4. CONTRACTOR SHALL KEEP ALL STREETS AND ADJOINING SHARED ACCESS ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
- ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY. STUMPS SHALL BE GROUND TO PROPOSED SUBGRADE.
- PERFORM TREE PRUNING IN ALL LOCATIONS WHERE PROPOSED PAVEMENT AND / OR UTILITY INSTALLATION ENCROACH WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN. ALL TRENCHING WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN SHALL BE DONE RADIALLY AWAY FROM THE TRUNK IF ROOTS IN EXCESS OF 1" DIAMETER ARE EXPOSED. ROOTS MUST BE CUT BY REPUTABLE TREE PRUNING SERVICE PRIOR TO ANY TRANSVERSE TRENCHING.
- 7. ALL LIGHT POLES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. SALVAGE FOR RELOCATION. COORDINATE RELOCATION AND / OR ABANDONMENT OF ALL ELECTRIC LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
- CONTRACTOR SHALL COORDINATE PRIVATE UTILITY REMOVAL / ABANDONMENT AND NECESSARY RELOCATIONS WITH RESPECTIVE UTILITY COMPANY. COORDINATION REQUIRED PRIOR TO CONSTRUCTION.
- ABANDONED / REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.
- 10. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED. 11. CONTRACTOR TO REMOVE EXISTING UTILITY PIPE AND BACKFILL WITH SELECT FILL OR PROVIDE
- PIPE BACK-FILLING WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE / FLOWABLE
- 12. GRANULAR BACKFILL MATERIALS ARE REQUIRED FOR FILL UNDER PROPOSED PAVED AREAS. 13. RESTORATION OF THE EXISTING RIGHT-OF-WAYS AS NEEDED ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS, DEMOLITION AND REMOVAL. THIS INCLUDES, BUT IS NOT LIMITED TO, CURB & GUTTER, SIDEWALK, TOPSOIL, SEEDING AND MULCHING.
- 14. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.



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WYSER Engineering						
			114 S. CHURCH ST. WATERTOWN, WI 53094			
ST. BERNARD'S CATHOLIC CHURCH PARKING LOT ADDITION		WATERTOWN, JEFFERSON COUNTY, WI	Sheet Title: DEMOLITION PLAN			
Graphic Scale	0'	5' 10'	20' 30'			
Wyser Number Set Type		4—1319 EVIEW				

06/09/2025

C102

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Sheet Number

# **GRADING, SEEDING & RESTORATION NOTES**

1. ALL GRADES SHOWN ARE FINAL FINISHED SURFACE GRADES.

- 2. AREAS TO BE SEEDED SHALL HAVE A MINIMUM 6 INCHES TOPSOIL UNLESS OTHERWISE NOTED.
- 3. RESTORATION SHALL OCCUR AS SOON AS PRACTICABLE AFTER THE DISTURBANCE, WITHIN 7 DAYS OF TOPSOILING. 4. AREAS NOT RESTORED WITH EROSION MATTING OR OTHER STABILIZATION MEASURES SHALL BE STABILIZED WITH /
- 5. APPLY ANIONIC POLYMER TO DISTURBED AREAS IF EROSION BECOMES PROBLEMATIC.
- 6. INSTALL EROSION CONTROLS AROUND STOCKPILES AND PROVIDE TEMPORARY SEEDING ON STOCKPILES WHICH ARE TO REMAIN IN PLACE FOR MORE THAN 7 DAYS.
- 7. MULCH SHALL BE WEED-FREE STRAW AND SHALL BE INSTALLED AT THE RATE OF 2 TONS PER ACRE PER SECTION 627 OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT 2014)
- 8. PERMANENT SEEDING SHALL NOT OCCUR BETWEEN SEPTEMBER 15TH AND APRIL 15TH. ALTERNATE SEEDING/PLANTING METHODS AND/OR EROSION PROTECTION MAY BE NECESSARY FOR SEEDING/PLANTING THAT OCCURS DURING THAT TIME. COORDINATE WITH THE OWNER AS NECESSARY.
- 9. TEMPORARY STABILIZATION SHALL CONSIST OF THE FOLLOWING: TEMPORARY SEEDING CONSISTING OF WINTER RYE APPLIED AT A RATE OF 131 POUNDS PER ACRE, STRAW MULCH WITH ANCHORING APPLIED AT A RATE OF 1-2 TONS PER ACRE WISDOT PAL CLASS I TYPE B URBAN EROSION CONTROL MAT ON SLOPES 5:1 OR GREATER.
- 10. SEED WITH WISDOT NO. 20 WITH SEED RATE OF 3 POUNDS PER 1000 SF OR APPROVED EQUAL.

## UTILITY NOTES

MULCH

- 1. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
- 2. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY ALL ELEVATIONS, LOCATIONS, AND SIZES OF SANITARY, WATER AND STORM LATERALS AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS.
- 4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WISDSPS, AND WDNR.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
   EXAMINING ALL SITES CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING
- DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE
- START OF CONSTRUCTION. OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER
- FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY. • VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE
- PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
- NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS. NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
- 10. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE. NO BLASTING IS ALLOWED WITHIN 30 FEET OF EXISTING UTILITIES.
- 11. GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS (UNLESS OTHERWISE SPECIFIED BY A GEOTECHNICAL ENGINEER). ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS. ALL PAVEMENT PATCHING SHALL COMPLY WITH THE CITY OF WATERTOWN STANDARD SPECIFICATIONS. ADDITIONAL PAVEMENT MILLING AND OVERLAY MAY BE REQUIRED BY PERMIT
- 12. ALL PRIVATE PLUMBING MATERIALS SHALL CONFORM TO SPS 384.30.
- 13. ALL PRIVATE PIPE JOINTS SHALL BE INSTALLED PER SPS 384.40.
- INLET CASTINGS SHALL BE SET TO GRADE PRIOR TO AND SEPARATE FROM THE POURING OF THE CONCRETE CURB AND GUTTER. IS IS REQUIRED THAT THREE FEET OF CONCRETE CURB AND GUTTER ON EACH SIDE OF THE INLET SHALL BE POURED BY HAND, NOT THROUGH THE USE OF A CURB MACHINE. THE INLET CASTING SHALL BE SET TO GRADE ON A BED OF MORTAR WHICH SHALL BE A MINIMUM OF TWO INCHES THICK. THE INLET SHALL BE PLACED ON THE MORTAR BED AND SHALL BE ADJUSTED TO GRADE BY APPLYING DIRECT PRESSURE TO THE CASTING. ONCE THE CASTING ADJUSTMENT IS COMPLETE, THREE FEET OF CURB AND GUTTER ON EACH SIDE OF THE CASTING SHALL BE POURED BY HAND.

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS SO AS TO BE IN CONFORMANCE WITH THE CITY EROSION CONTROL AND STORMWATER ORDINANCE, AND DNR ADMINISTRATIVE RULE NR 216 AT ALL TIMES.

EXISTING SCHOOL BUILDING

NEW STORM MANHOLE TO BE PLACED OVER EXISTING -12" HDPE PIPE WITH DOGHOUSE MANHOLE. LOCATION OF STORM SEWER APPROXIMATE DUE TO BENDS IN THE PIPE. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION. COORDINATE ANY REQUIRED REVISIONS WITH THE ENGINEER. SILT SOCK (OR EQUAL) TO BE-INSTALLED ALONG THE EDGE OF PAVEMENT AT ALL TIMES DURING CONSTRUCTION

> STONE TRACKING PAD (MIN. 5 LONG AND 12" DEEP BY USE OF 3" CLEAR STONE) IN THIS AREA PER WDNR TECHNICAL STANDARD 1057. INSTALL AT ANY LOCATION WHERE CONSTRUCTION TRAFFIC MEETS THE EXISTING PAVED DEVELOPMENT AREA.



EXISTING PARISH Toll Free (800) 242-8511 - or - 811 Hearing Impaired TDD (800) 542-2289 CENTER BUILDING



1.39%

- 857.10 SV

MATCH

EXISTING RETAINING WALL

IN THIS AREA TO BE REBUILT

TO MATCH PROPOSED EDGE

OF PAVEMENT GRADE.

SILT SOCK (OR EQUAL) TO BE

INSTALLED ALONG THE EDGE OF PAVEMENT AT ALL TIMES DURING CONSTRUCTION

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TYPE D INLET PROTECTION PER

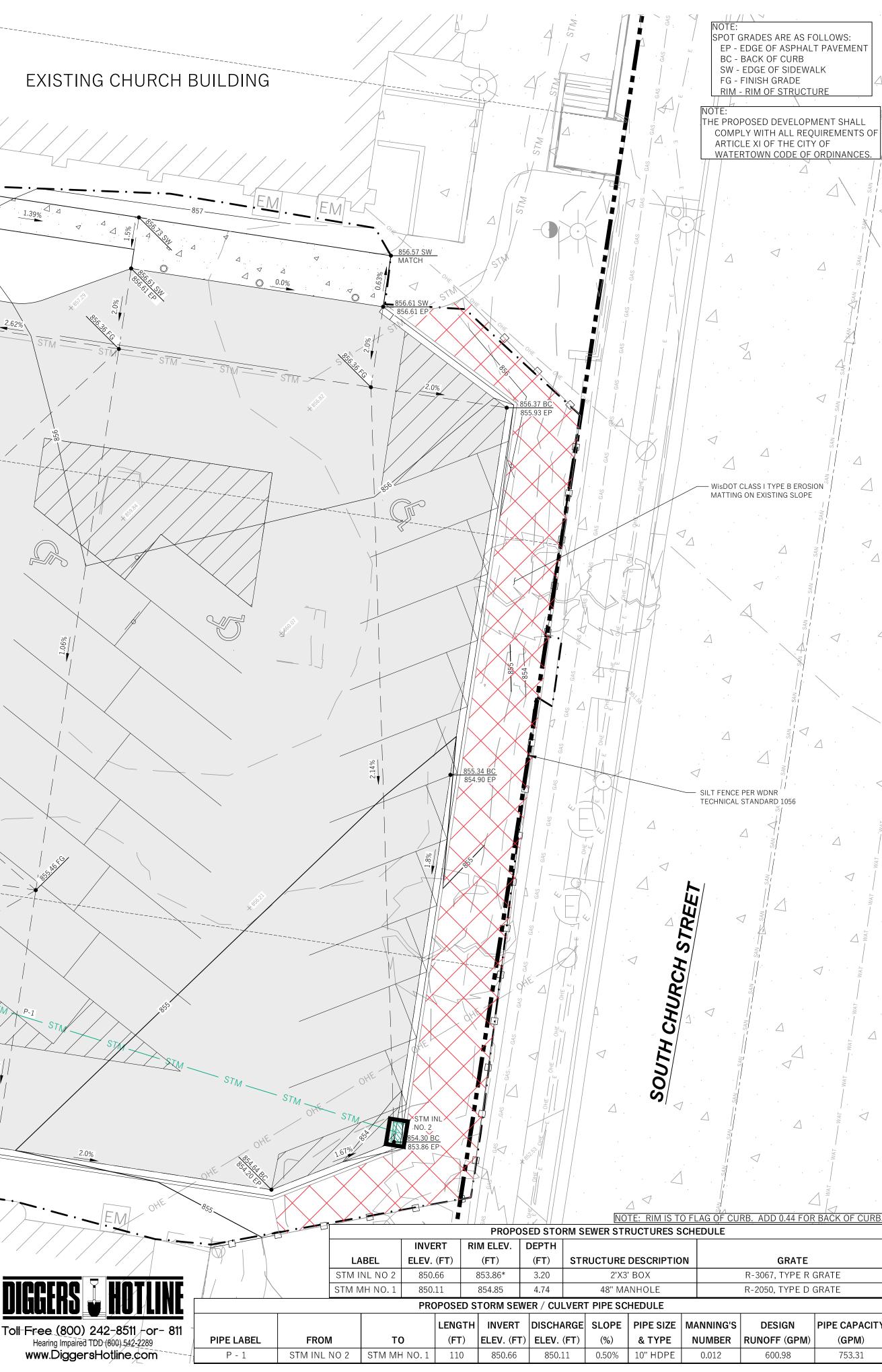
AT ANY LOCATION WHERE

STM MH NO. 1

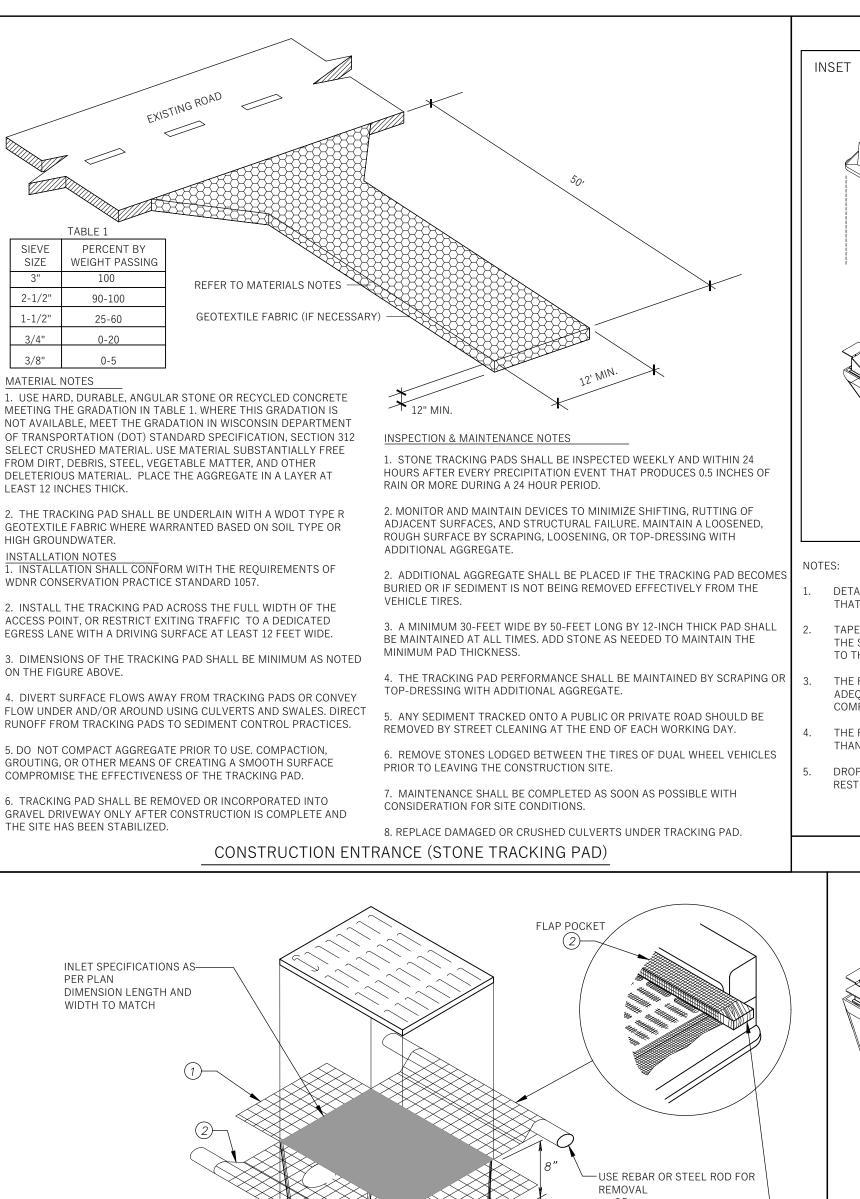
WDNR TECHNICAL STANDARD 1060,

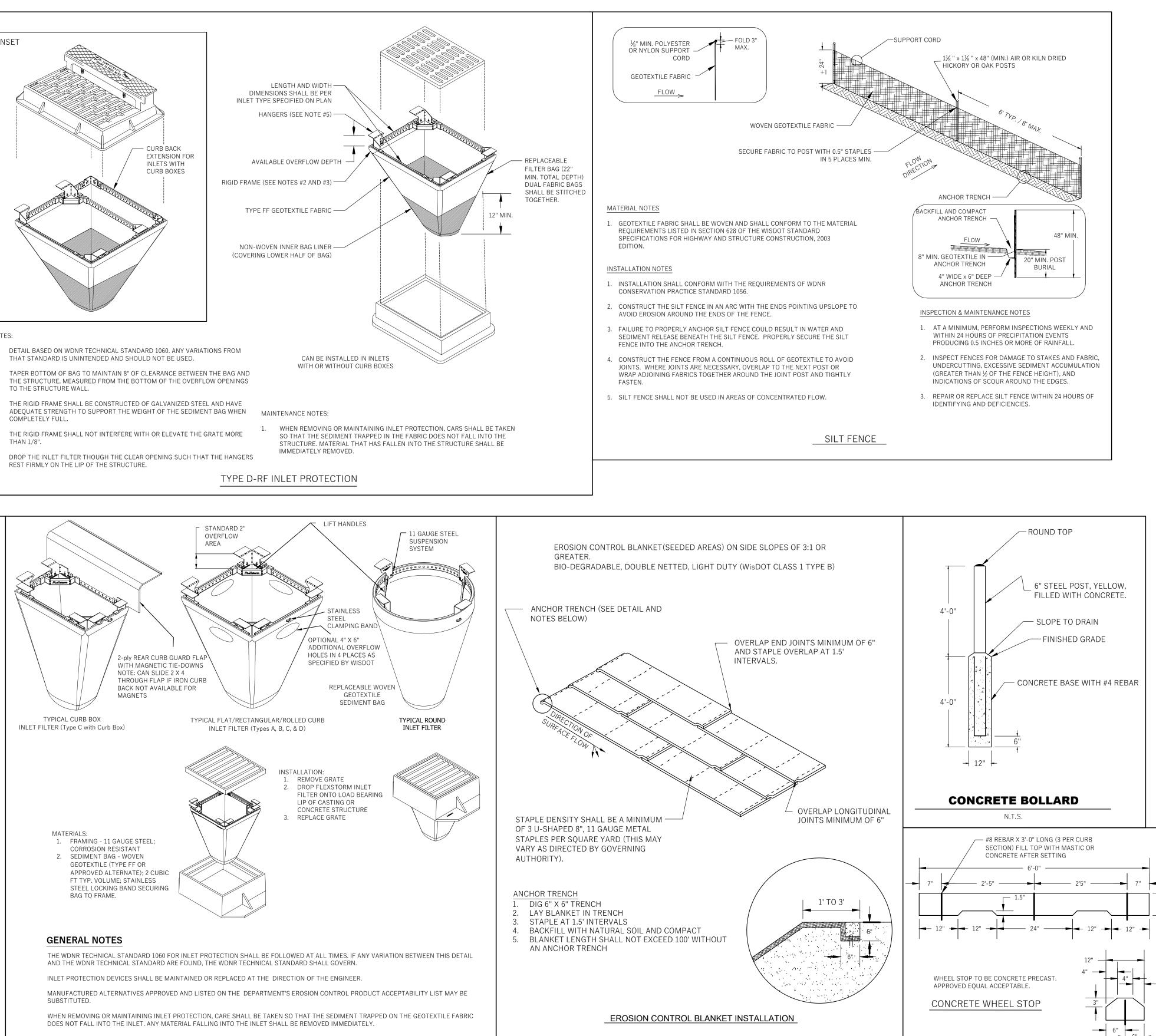
OR APPROVED EQUAL, TYP. INSTALL

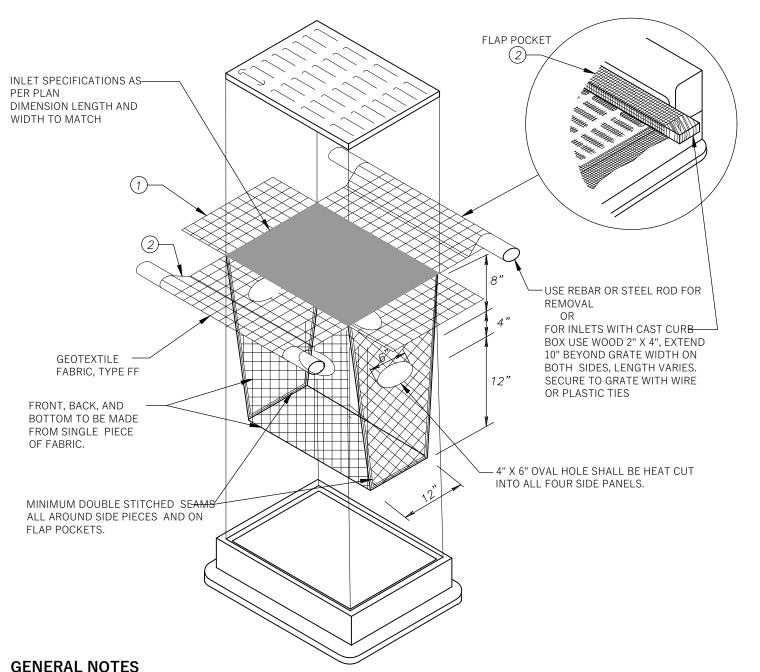
CONSTRUCTION RUNOFF DRAINS INTO THE STORM SEWER SYSTEM.



	LEGEN	D (PROPO	SED)						
-			PROPERTY BOUNDARY						
			<ul><li>18" CURB AND GUTTER</li><li>ASPHALT PAVEMENT</li></ul>						
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		- 855	<ul><li>PROPOSED MAJOR CONTOUR</li><li>PROPOSED MINOR CONTOUR</li></ul>	Norm					
		STM	<ul> <li>PROPOSED STORM SEWER</li> <li>SILT FENCE</li> </ul>			$\lambda$		YSE	FR
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		856.36 FG	INLET PROTECTION SPOT GRADE						
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1.	SURVEY NOT BE ERRONE	ED BY WYSER EN HELD RESPONSIE OUS OR INCOMPI	OURS AND INFORMATION BASED ON TOPO IGINEERING ON THE WEEK OF OCTOBER 14 BLE FOR ANY ERRORS OR OMISSIONS THAT LETE INFORMATION PROVIDED BY OTHERS PRAINAGE AND EARTHWORK REQUIREMENT	, 2024. WYSER ENGINEERING SHALL MAY ARISE AS A RESULT OF S. CONTRACTOR TO CONFIRM ALL					
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5			CONNECTIONS, WORK IN ROW, PUBLIC OU CE WITH CITY OF WATERTOWN STANDARD						SТ. 3094
C	CONST	RUCTION	SITE EROSION CONTRO	L REQUIREMENTS					Û, Û
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2	. KEEP A C	COPY OF THE CURR	RENT EROSION CONTROL PLAN ON SITE THROU	JGHOUT THE DURATION OF THE PROJECT.					CHL OWN,
3	IMPLEN THE CIT	IENT ADDITIONAL	TERTOWN / JEFFERSON COUNTY HAS THE L EROSION CONTROL MEASURES AS NECES /N BUILDING INSPECTOR TWO (2) WORKING S.	SARY.CONTRACTOR MUST NOTIFY					114 S. ( WATERTO
4		PLAN REVISIONS O ENTATION.	OR AMENDMENTS TO THE MUNICIPALITY AT LE	AST 5 DAYS PRIOR TO FIELD					, 1 , M
5	WITHIN	24 HOURS AFTER A	RESPONSIBLE FOR ROUTINE SITE INSPECTION: RAINFALL EVENT OF 0.5 INCHES OR GREATER. LE UPON REQUEST.		_	-		M	
6		AND MAINTAIN AL	L INSTALLED EROSION CONTROL PRACTICES ( D.	UNTIL THE CONTRIBUTING DRAINAGE		-		Υ,	
/ 7			'E EXISTING VEGETATION (ESPECIALLY ADJACE RUCTION ACTIVITY ON SLOPES OF 20% OR MOF		X			$\square$	
8	PRESER	VE TOPSOIL.	RMWATER CONSTRUCTION TECHNICAL STAND			) - -		NN	
9	. INSTALL	PERIMETER EROSI	nwater/standards/const_standards.html. ION CONTROLS AND ROCK TRACKING PAD CON			)		CO	Z
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	MANUFA	CTURED PERIMETE	LTER SOCKS IN ACCORDANCE WITH WDNR TEC ER CONTROL AND SLOPE INTERRUPTION PROE	DUCTS # 1071.		- 4 - 4	-	WAT	Sheet Title: GRADING
1			TOCKPILES AND SURROUND STOCKPILES AS N FOCKPILES WILL REMAIN INACTIVE FOR 7 DAYS		Revis	sions:			<u>ر</u> س
1	SEPTEM WINTER	BER 15 AND OCTOE WHEAT, ANNUAL C GH COLD WEATHER	LL DISTURBED AREAS THAT WILL REMAIN INAG BER 15: STABILIZE WITH MULCH, TACKIFIER, AI DATS, OR ANNUAL RYE, AS APPROPRIATE FOR F : STABILIZE WITH A POLYMER AND DORMANT	ND A PERENNIAL SEED MIXED WITH REGION AND SOIL TYPE OCTOBER 15	No.	Date		Description:	
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	ON CON	STRUCTION SITES #							
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2	INDICAT DEBRIS INCLUDE	E THE ANTICIPATED THAT WILL BE HAU	ITHORITIES WITH JURISDICTION TO UPDATE TH D OR LIKELY DISPOSAL LOCATIONS FOR ANY E LED OFF-SITE FOR DISPOSAL. THE DEPOSITED MENT CONTROL MEASURES (SUCH AS SILT FEI RMS).	XCAVATED SOILS OR CONSTRUCTION OR STOCKPILED MATERIAL NEEDS TO					
_ 2 ]		I CONTROL MATTIN	LOW ON DISTURBED OR CONSTRUCTED SLOPE NG. INSTALL AND MAINTAIN PER WDNR TECHN		Grap Scale		0'	5'	10' 15'
2	MATTING		ON DISTURBED OR CONSTRUCTED AREAS, PRO /ISE SPECIFIED ON THE PLAN. INSTALL AND M/ SION MAT #1053.		Wyse Num		24	-1319	
2			TERING DURING THE FIRST 8 WEEKS FOLLOWI VER MORE THAN 7 CONSECUTIVE DAYS OF DR		Set Type REVIEW				
2	MANAGE INFORM FOUND (	EMENT REQUIREME ATION FOR AREAS \	ONSIBLE FOR COMPLYING WITH ALL APPLICAE ENTS FOR HANDLING AND DISPOSING OF CONT WITH KNOWN OR SUSPECTED SOIL AND/OR GF U OF REMEDIATION AND REDEVELOPMENT RA	AMINATED MATERIALS. SITE-SPECIFIC ROUNDWATER CONTAMINATION CAN BE	Date Issued 06/09/202			)25	
2	9. INSTALL https://w	AND MAINTAIN A ( vww3.epa.gov/npdes	.gov/botw/ CONCRETE WASHOUT BASIN PER EPA 833-F-11 s/pubs/concretewashout.pdf. REQUIRE USE BY / ETE MIXING, EVAPORATED, OR DISPOSED OF A	ALL CONCRETE CONTRACTORS. LIQUID	Shee Num			C20	)0







## **GENERAL NOTES**

THE WDNR TECHNICAL STANDARD 1060 FOR INLET PROTECTION SHALL BE FOLLOWED AT ALL TIMES. IF ANY VARIATION BETWEEN THIS DETAIL AND THE WDNR TECHNICAL STANDARD ARE FOUND, THE WDNR TECHNICAL STANDARD SHALL GOVERN.

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY. (1) FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE

MAINTENANCE OR REMOVAL. (2) FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

## INSTALLATION NOTES

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE. USE TYPE C INLET PROTECTION WITHIN SHALLOW INLETS.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

## TYPE D INLET PROTECTION

INLET PROTECTION

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