

CSM#15497
OUTLOT 1

CSM#15497
OUTLOT 2

LANDS

N02°34'56"E 844.70'

FIFTH ADDITION TO TERRAVESSA

PART OF OUTLOT 40 AND ALL OF OUTLOT 39, TERRAVESSA, AS RECORDED IN VOLUME 60-099A OF PLATS, ON PAGES 545-554, DOCUMENT NUMBER 5440387, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 01, TOWNSHIP 06 NORTH, RANGE 09 EAST, CITY OF FITCHBURG, DANE COUNTY, WISCONSIN



SCALE : ONE INCH = FORTY FEET

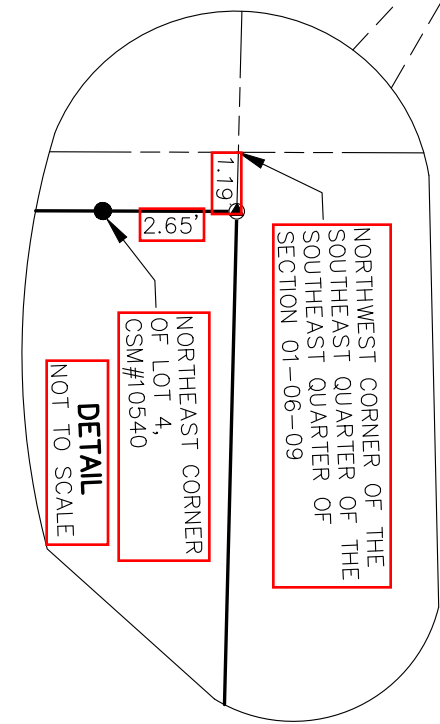
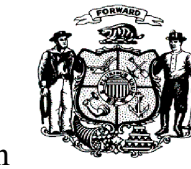


GRID NORTH
BEARINGS ARE BASED UPON THE WISCONSIN COUNTY COORDINATE SYSTEM (DANE ZONE 83 1997) THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 12 BEARS S86°19'04"E

There are no objections to this plat with respect to Secs. 236.15, 236.16, 236.20 and 236.21(1) and (2), Wis Stats. as provided by s. 236.12, Wis. Stats.

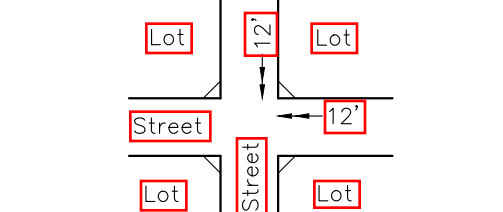
Certified _____, 20__

Department of Administration



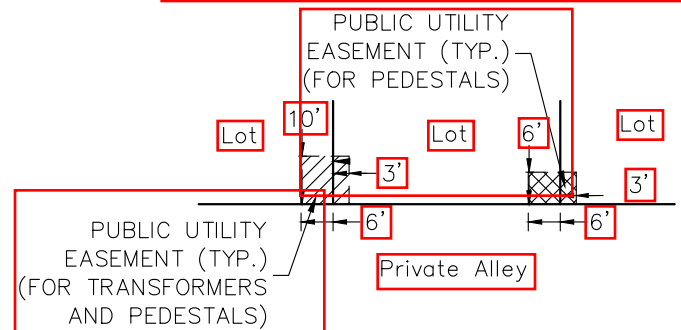
- SHEET 2 NOTES**
- 1) SEE SHEET 3 FOR CURVE TABLE.
 - 2) SEE SHEET 3 FOR LOT AREA TABLE.
 - 3) SEE SHEET 3 FOR SECTION LOCATION MAP.
 - 4) SEE SHEET 4 FOR ADDITIONAL NOTES.
 - 5) SEE SHEET 3 FOR LEGEND.

TYPICAL VISION CORNER DETAIL



NOTE:
Areas delineated as a vision triangle shall have no plantings or obstructions over two (2) feet in height.

TYPICAL PUBLIC UTILITY EASEMENTS



SURVEYED FOR :
FITCHBURG LANDS, LLC
2920 Marketplace Drive, Suite 202
Fitchburg, WI 53719

SURVEYED BY :
Burse
surveying & engineering inc.
2801 International Lane, Suite 101

www.bursesurveyengr.com

Date: August 18, 2025
Plot View: FPI
\\BSE1921\Final Plat\Fifth Add\BSE1921FP-FIFTHv20.dwg

DEDICATED TO THE PUBLIC FOR ROADWAY PURPOSES

SEE SHEET 2 FOR PLAT CONTINUATION

FIFTH ADDITION TO TERRAVESSA

PART OF OUTLOT 40 AND ALL OF OUTLOT 39, TERRAVESSA, AS RECORDED IN VOLUME 60-099A OF PLATS, ON PAGES 545-554, DOCUMENT NUMBER 5440387, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 01, TOWNSHIP 06 NORTH, RANGE 09 EAST, CITY OF FITCHBURG, DANE COUNTY, WISCONSIN

Curve Table						
No.	Length	Radius	Delta	Chord Direction	Chord L.	TB IN / TB OUT
C1	117.01'	210.00'	31°55'29"	S73°53'34.4"W	115.50'	S89°51'19"W / S57°55'50"W
C2	41.29'	227.50'	10°23'55"	N73°32'28.9"W	41.23'	N68°20'31"W / N78°44'26"W
C3	288.09'	290.00'	56°55'07"	S61°23'45.7"W	276.39'	S89°51'19"W / S32°56'12"W
C4	51.39'	290.00'	10°09'14"	S38°00'49.2"W	51.33'	S43°05'26"W / S32°56'12"W
C5	67.15'	290.00'	13°16'01"	S49°43'26.5"W	67.00'	S56°21'27"W / S43°05'26"W
C6	67.15'	290.00'	13°16'01"	S62°59'27.4"W	67.00'	S69°37'28"W / S56°21'27"W
C7	67.15'	290.00'	13°16'01"	S76°15'28.3"W	67.00'	S82°53'29"W / S69°37'28"W
C8	35.25'	290.00'	6°57'50"	S86°22'23.9"W	35.23'	S89°51'19"W / S82°53'29"W
C9	297.54'	210.00'	81°10'49"	N49°15'54.6"E	273.27'	N8°40'30"E / N89°51'19"E
C10	88.09'	210.00'	24°02'00"	N45°54'50.1"E	87.44'	N33°53'50"E / N57°55'50"E
C11	68.91'	210.00'	18°48'02"	N24°29'49.3"E	68.60'	N15°05'48"E / N33°53'50"E
C12	23.54'	210.00'	6°25'18"	N11°53'09.2"E	23.52'	N8°40'30"E / N15°05'48"E
C13	64.70'	290.00'	12°46'57"	S15°03'58.6"W	64.56'	S21°27'27"W / S8°40'30"W
C14	7.78'	290.00'	1°32'11"	N09°26'35.5"E	7.78'	N8°40'30"E / N10°12'41"E
C15	56.92'	290.00'	11°14'46"	N15°50'03.9"E	56.83'	N10°12'41"E / N21°27'27"E
C16	40.37'	25.00'	92°31'23"	N43°52'59.6"W	36.13'	N2°22'42"E / S89°51'19"W
C17	71.47'	45.50'	90°00'00"	S53°40'30.2"W	64.35'	N81°19'30"W / S8°40'30"W
C18	3.00'	45.50'	3°46'50"	S10°33'55.0"W	3.00'	S12°27'20"W / S8°40'30"W
C19	33.92'	45.50'	42°42'40"	S33°48'40.1"W	33.14'	S55°10'00"W / S12°27'20"W
C20	34.55'	45.50'	43°30'30"	S76°55'15.2"W	33.73'	N81°19'30"W / S55°10'00"W

Lot Area Table		
Number	Sq. Ft.	Acres
451	11781	0.2705
452	11155	0.2561
453	11155	0.2561
454	11155	0.2561
455	11155	0.2561
456	11155	0.2561
457	11404	0.2618
458	10729	0.2463
459	10729	0.2463
460	10729	0.2463
461	10110	0.2321
462	10326	0.2371
463	11021	0.2530
464	18445	0.4234
465	14634	0.3359
466	16002	0.3673
467	15367	0.3528
468	6685	0.1535
469	6590	0.1513
470	6600	0.1515

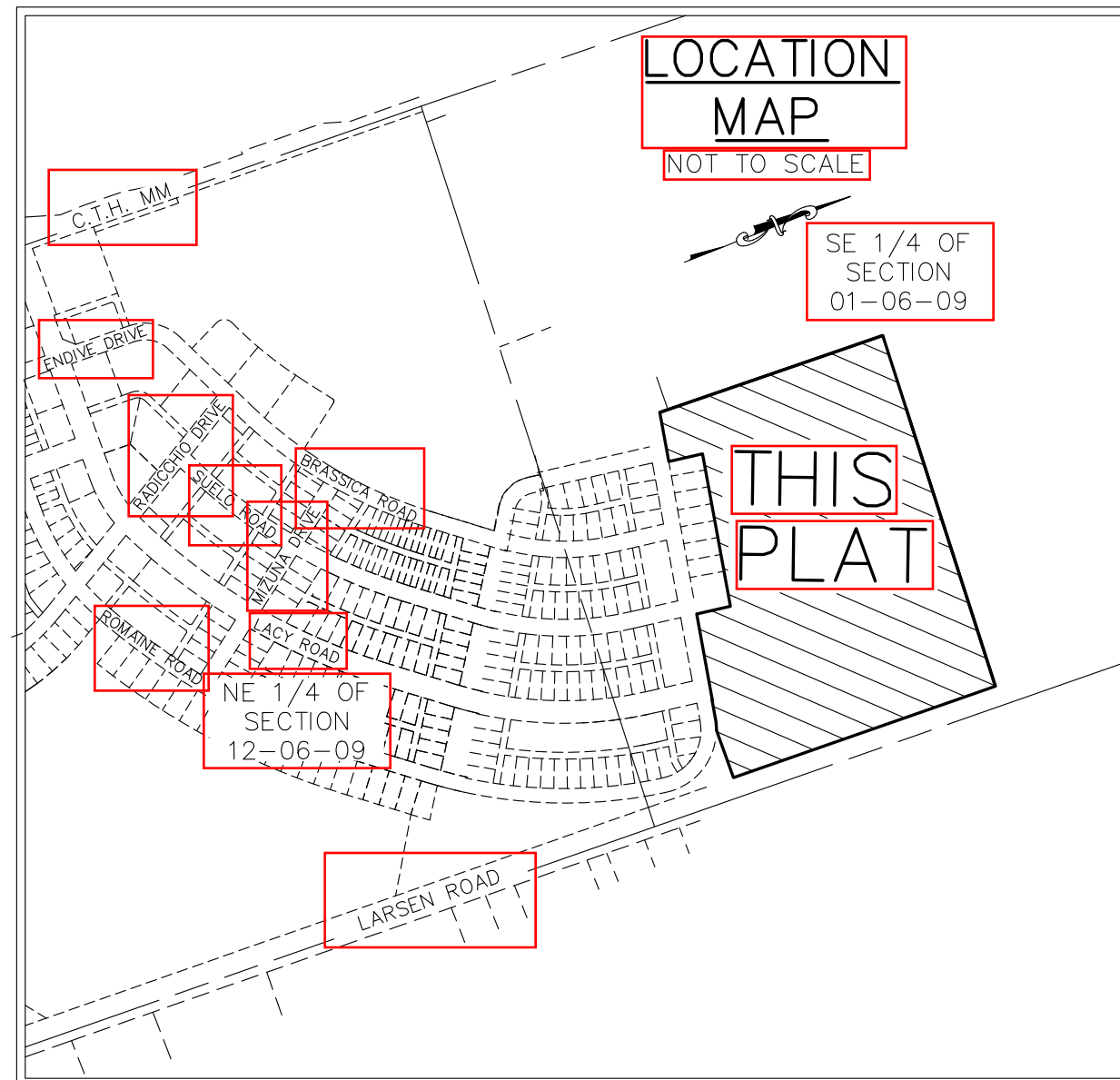
Lot Area Table		
Number	Sq. Ft.	Acres
471	6600	0.1515
472	6600	0.1515
473	6600	0.1515
474	6600	0.1515
475	6600	0.1515
476	6600	0.1515
477	7694	0.1766
478	4154	0.0954
479	3704	0.0850
480	3704	0.0850
481	3704	0.0850
482	3704	0.0850
483	4204	0.0965
484	5522	0.1268
485	5047	0.1159
486	5047	0.1159
487	5047	0.1159
488	5047	0.1159
489	5150	0.1182
490	5150	0.1182

Lot Area Table		
Number	Sq. Ft.	Acres
491	5150	0.1182
492	5961	0.1368
493	5732	0.1316
494	5162	0.1185
495	5162	0.1185
496	5162	0.1185
497	5121	0.1176
498	5121	0.1176
499	5120	0.1176
500	5121	0.1176
501	5340	0.1226

Outlot Area Table		
Number	Sq. Ft.	Acres
OUTLOT 87	447237	10.2672
OUTLOT 88	5140	0.1180
OUTLOT 89	65125	1.4951
OUTLOT 90	104093	2.3897
OUTLOT 91	4691	0.1077
OUTLOT 92	2200	0.0505
OUTLOT 93	16951	0.3891
OUTLOT 94	2060	0.0473
OUTLOT 95	2090	0.0480


LEGEND

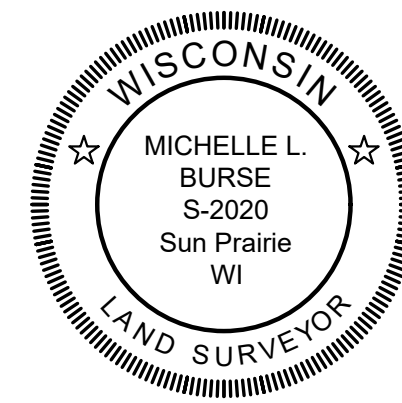
- 1-1/4" SOLID IRON ROD FOUND
- 3/4" SOLID IRON ROD FOUND
- 1-1/4" X 24" SOLID IRON RE-ROD SET, WT. 4.30 lbs./ft. ALL OTHER CORNERS MARKED WITH A 3/4" X 18" SOLID IRON ROD, WT. 1.50 lbs./ft.
- ⊞ INDICATES RECORDED AS
- ← ARROWS INDICATE THE DIRECTION OF SURFACE DRAINAGE SWALE AT INDIVIDUAL PROPERTY LINES. SAID DRAINAGE SWALE SHALL BE GRADED WITH THE CONSTRUCTION OF EACH PRINCIPAL STRUCTURE AND MAINTAINED BY THE LOT OWNER UNLESS MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER.
- DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTH OF A FOOT.



There are no objections to this plat with respect to Secs. 236.15, 236.16, 236.20 and 236.21(1) and (2), Wis Stats. as provided by s. 236.12, Wis. Stats.

Certified _____, 20__


 Department of Administration



SURVEYED BY :
Burse
 surveying & engineering inc.
 2801 International Lane, Suite 101

www.bursesurveyengr.com

FIFTH ADDITION TO TERRAVESSA

PART OF OUTLOT 40 AND ALL OF OUTLOT 39, TERRAVESSA, AS RECORDED IN VOLUME 60-099A OF PLATS, ON PAGES 545-554, DOCUMENT NUMBER 5440387, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 01, TOWNSHIP 06 NORTH, RANGE 09 EAST, CITY OF FITCHBURG, DANE COUNTY, WISCONSIN

NOTES:

- UTILITY EASEMENTS. NO POLES OR BURIED CABLES ARE TO BE PLACED SUCH THAT THE INSTALLATION WOULD DISTURB ANY SURVEY STAKE, OR OBSTRUCT VISION ALONG ANY LOT LINE. THE DISTURBANCE OF A SURVEY MONUMENT BY ANYONE IS A VIOLATION OF SECTION 236.32 OF WISCONSIN STATUTES. UTILITY EASEMENTS AS HEREIN SET FORTH ARE FOR THE USE OF PUBLIC BODIES AND PRIVATE PUBLIC UTILITIES HAVING THE RIGHT TO SERVE THE AREA.
- GIVEN UNDERGROUND INSTALLATION FOR ELECTRIC AND COMMUNICATIONS, THE FINAL GRADE SHALL NOT BE ALTERED BY MORE THAN SIX (6) INCHES WITHOUT WRITTEN CONSENT OF THE UTILITIES INVOLVED.
- OUTLOTS 88 AND 93 IS "PRIVATE ALLEYS" AND PUBLIC UTILITY EASEMENTS.
- OUTLOT 91 IS PRIVATE, RESERVED FOR OPEN SPACE.
- OUTLOTS 87 IS RESERVED FOR FUTURE USE.
- OUTLOT 89 IS DEDICATED TO THE PUBLIC FOR OPEN SPACE, STORMWATER MANAGEMENT, ENVIRONMENTAL CORRIDOR AND MULTI-USE PATH.
- OUTLOTS 92, 94 AND 95 ARE DEDICATED TO THE PUBLIC FOR STORM SEWER.
- OUTLOT 90 IS DEDICATED TO THE PUBLIC FOR STORMWATER MANAGEMENT, OPEN SPACE AND PEDESTRIAN/BIKE PATH. THIS OUTLOT IS IN THE ENVIRONMENTAL CORRIDOR.
- EXCEPT FOR LIGHT POLES, NO ABOVE GROUND PEDESTALS, TRANSFORMERS OR OTHER SWITCH EQUIPMENT SHALL BE ALLOWED WITHIN STREET RIGHTS-OF-WAY OR ALONG THE FRONT YARDS OF LOTS. SAID ABOVE GROUND STRUCTURES SHALL BE ALLOWED AT REAR YARDS OR WHERE SPECIFICALLY CALLED OUT ON THIS PLAT.
- THE AREA OF PUBLIC RIGHT OF WAY FOR ROADWAY DEDICATIONS IS 125,524 SQ. FT.
- LOTS 478-501 ALL DESIGNATED AS T4 LOTS.
- LOTS 451-477 ARE DESIGNATED AS T3 LOTS.
- ALL ELECTRIC AND COMMUNICATION SYSTEMS REQUIRING ABOVE-GRADE APPURTENANCES, SUCH AS BUT NOT LIMITED TO SUBSTATIONS, PAD-MOUNTED TRANSFORMERS, PAD-MOUNTED SECTIONALIZING SWITCHES AND ABOVE-GRADE PEDESTAL-MOUNTED TERMINAL BOXES, NEED TO BE CONCEALED FROM FRONTAGE VIEW. EXCEPT AS HEREAFTER NOTED, IN T4 ABOVE-GRADE APPURTENANCES MAY NOT BE LOCATED WITHIN 18 FEET OF ANY LOT'S PRINCIPLE AND SECONDARY FRONTAGE LINES. ABOVE-GRADE APPURTENANCES MAY BE LOCATED CLOSER THAN 18 FEET FROM A LOT'S PRINCIPLE AND SECONDARY FRONTAGE LINES WHEN THE LOCATION OF THE BUILDING FACADE IS KNOWN OR RESTRICTED BY DEED, AND IT IS CLOSER THAN 18 FEET FROM THESE FRONTAGE LINES. IN THIS CASE, ABOVE GROUND APPURTENANCES MAY ALSO BE INSTALLED BETWEEN 18 FEET FROM THE LOT'S PRINCIPLE AND SECONDARY FRONTAGE LINE AND THE BUILDING FACADE. IN T3, ABOVE-GRADE APPURTENANCES MAY NOT BE LOCATED WITHIN 25 FEET OF ANY LOT'S PRINCIPLE FRONTAGE LINE NOR WITHIN 17 FEET OF ANY LOT'S SECONDARY FRONTAGE LINE.
- 6' PUBLIC UTILITY BELOW GRADE EASEMENT IS ALSO FOR THE BENEFIT OF PRIVATE STORM SEWER FROM ALLEYS TO STREETS.

SURVEYOR'S CERTIFICATE:

I, Michelle L. Burse, Professional Land Surveyor, hereby certify, that in full compliance with the provisions of Chapter 236 of the Wisconsin State Statutes and the Land Division Ordinance of the City of Fitchburg and under the direction of FITCHBURG LANDS, LLC and the City of Fitchburg, owners of said lands, I have surveyed, divided and mapped the plot of FIFTH ADDITION TO TERRAVESSA, that such plot correctly represents all exterior boundaries and the subdivision of the lands surveyed and that such plot is described as follows:

Part of Outlot 40 and all of Outlot 39, Terravessa, as recorded in Volume 60-099A of Plats, on pages 545-554, Document Number 5440387, all in Dane County Registry, located in the Southeast Quarter of the Southeast Quarter of Section 01, Township 06 North, Range 09 East, City of Fitchburg, Dane County, Wisconsin, more fully described as follows:

Commencing at the East Quarter corner of said Section 01; thence South 02 degrees 22 minutes 50 seconds West along said Southeast Quarter, 1317.22 feet; thence North 86 degrees 11 minutes 00 seconds West, 33.01 feet to the Point of Beginning, also to the west right of way of Larsen Road; thence South 02 degrees 22 minutes 50 seconds West along said west right of way, 993.68 feet; thence North 88 degrees 06 minutes 17 seconds West to the north right of way of Parsnip Drive, also to a point of non-tangential curvature; thence 41.29 feet along the arc of a curve to the left, also along said north right of way, having a radius of 227.50 feet, through a central angle of 10 degrees 23 minutes 55 seconds and a chord bearing North 73 degrees 32 minutes 29 seconds West, 41.23 feet; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 69.22 feet; thence North 08 degrees 40 minutes 30 seconds East along said north right of way, 1.50 feet; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 311.82 feet to the east right of way of Suelo Road; thence North 08 degrees 40 minutes 30 seconds East along said east right of way, 124.13 feet to the northeast corner of Suelo Road right of way; thence North 78 degrees 44 minutes 26 seconds West, 555.06 feet; thence South 08 degrees 40 minutes 30 seconds West, 124.13 feet to the aforementioned north right of way of Parsnip Drive; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 178.72 feet; thence North 02 degrees 34 minutes 56 seconds East, 844.70 feet; thence South 86 degrees 11 minutes 00 seconds East, 1319.36 feet to the Point of Beginning.

Dated this _____ day of _____, 202__.

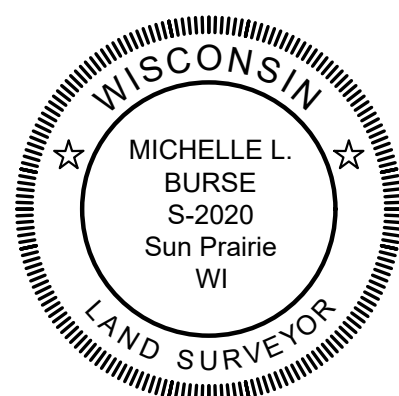
Signed: Michelle L. Burse, P.L.S. No. 2020

SURVEYED BY :

Burse
surveying & engineering llc

www.bursesurveyengr.com

Date: August 18, 2025
Plot View: FP4
\\BSE1921\Final Plots\Fifth Add\BSE1921FP-FIFTHV20.dwg



OWNER'S CERTIFICATE OF DEDICATION

FITCHBURG LANDS, LLC, as owner, does hereby certify that we caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on the map hereon. We also certify that this plat is required by s.236.10 or s.236.12 to be submitted to the following for approval or objection:

Department of Administration
Common Council, City of Fitchburg

WITNESS the hands and seals of said owner this _____ day of _____, 202__.

FITCHBURG LANDS, LLC
Phillip A. Sveum, member

State of Wisconsin)
)ss.
County of Dane)

Personally came before me this _____ day of _____, 202__ the above named Phillip A. Sveum, member of FITCHBURG LANDS, LLC to me known to be the person who executed the foregoing instrument and acknowledge the same.

Notary Public

My Commission expires : _____

CERTIFICATE OF CITY TREASURER

State of Wisconsin)
)ss.
County of Dane)

I, Tracy Oldenburg, being the duly elected, qualified and acting City Treasurer of the City of Fitchburg, do hereby certify that in accordance with the records in my office, there are no unpaid taxes or unpaid special assessments as of this _____ day of _____, 202__, affecting the lands included in the plat of FIFTH ADDITION TO TERRAVESSA.

Date _____ Kori Miller City Treasurer

CERTIFICATE OF COUNTY TREASURER

State of Wisconsin)
)ss.
County of Dane)

I, Adam Gallagher, being the duly elected, qualified and acting treasurer of the County of Dane, do hereby certify that the records in my office show no unredeemed tax sales and no unpaid taxes or unpaid special assessments as of this _____ day of _____, 202__, affecting the lands included in the plat of FIFTH ADDITION TO TERRAVESSA.

Date _____ Adam Gallagher, County Treasurer

OWNER'S CERTIFICATE OF DEDICATION

City of Fitchburg, as owner, does hereby certify that we caused the land described on this plat to be surveyed, divided, mapped and dedicated as represented on the map hereon. We also certify that this plat is required by s.236.10 or s.236.12 to be submitted to the following for approval or objection:

Department of Administration
Common Council, City of Fitchburg

WITNESS the hands and seals of said owner this _____ day of _____, 202__.

City of Fitchburg

State of Wisconsin)
)ss.
County of Dane)

Personally came before me this _____ day of _____, 202__ the above named City of Fitchburg to me known to be the person who executed the foregoing instrument and acknowledge the same.

Notary Public

My Commission expires : _____

CONSENT OF MORTGAGEE

One Community Bank, a banking association duly organized and existing under and by virtue of the laws of the State of Wisconsin, mortgagee of the above described land, does hereby consent to the surveying, dividing, mapping and dedicating of the land described on this plat and does hereby consent to the Owner's Certificate.

IN WITNESS WHEREOF, the said _____ has caused these presents to be signed by _____, its _____, and countersigned by _____, its _____, at _____ Wisconsin. This _____ day of _____, 20__.

State of Wisconsin)
)ss.
County of Dane)

Personally came before me this _____ day of _____, 20__ and _____ of the above named banking association, to me known to be the persons who executed the foregoing instrument, and to me known to be such _____ and _____ of said banking association, and acknowledged that they executed the foregoing instrument as such officers as the deed of said banking association, by its authority.

Notary Public, Wisconsin

My Commission expires : _____

CERTIFICATE OF CITY CLERK

State of Wisconsin)
)ss.
County of Dane)

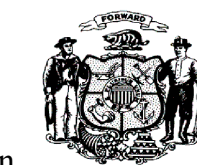
"RESOLVED that this plat known as FIFTH ADDITION TO TERRAVESSA, located in the City of Fitchburg was hereby approved by resolution No. _____ file number _____ adopted on this _____ day of _____, 202__, and further resolved that the conditions of said approval were fulfilled on this _____ day of _____, 202__, and that said resolution further provided for the acceptance of those lands and rights dedicated by said FIFTH ADDITION TO TERRAVESSA for public use".

Date _____ Tracy Oldenburg, City Clerk

There are no objections to this plat with respect to Secs. 236.15, 236.16, 236.20 and 236.21(1) and (2), Wis Stats. as provided by s. 236.12, Wis. Stats.

Certified _____, 20__

Department of Administration



CERTIFICATE OF REGISTER OF DEEDS

Received for recording this _____ day of _____, 202__, at _____ o'clock _____ M. and recorded in Volume _____ of Plats, on _____ pages _____ Doc. No. _____

Kristi Chlebowski, Dane County Register of Deeds

TERRAVESSA

5TH ADDITION

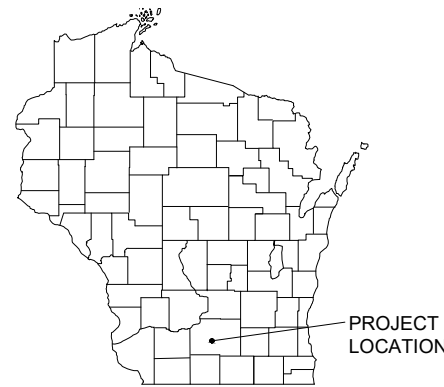
FITCHBURG LANDS, LLC

PLAN OF PROPOSED IMPROVEMENT

CITY OF FITCHBURG

DANE COUNTY, WI

2025



PROJECT LOCATION

SHEET INDEX

GENERAL SHEETS

- 1 TITLE SHEET
- 2 GENERAL NOTES
- 3 SHEET INDEX
- 4 PHASING PLAN
- 5 UTILITY OVERVIEW
- 6 EROSION CONTROL
- 7 RESTORATION

PLAN & PROFILE SHEETS

- 8 - 9 LACY ROAD
- 10 - 11 SUELO ROAD
- 12 - 13 CALENDULA DRIVE
- 14 ALLEY OL 93 W-E
- 15 ALLEY OL 93
- 16 LARSEN ROAD

TYPICAL SECTION SHEETS

- 17 TYPICAL SECTION

DETAIL SHEETS

- 18 - 19 DETAILS
- X - X INTERSECTION DETAILS
- 20 - 21 EROSION CONTROL DETAILS
- 22 STRIPING AND SIGNAGE PLAN



PROJECT LOCATION

LOCATION MAP

NOT TO SCALE

LEGEND

- * — EXISTING WATER MAIN
- * — (H) EXISTING WATER MAIN, VALVE & HYDRANT
- * — (C) EXISTING WATER SERVICE & CURB STOP
- W — (H) PROPOSED WATER MAIN, VALVE, & HYDRANT
- W — (C) PROPOSED WATER SERVICE & CURB STOP
- SAN — (C) EXISTING SANITARY SEWER & MANHOLE
- SAN — (H) PROPOSED SANITARY SEWER & MANHOLE
- FM — EXISTING FORCEMAIN
- (H) EXISTING STORM SEWER & MANHOLE
- (H) PROPOSED STORM SEWER & INLET
- (H) PROPOSED STORM SEWER & MANHOLE
- E — BURIED ELECTRIC
- G — BURIED GAS & VALVE
- TV — BURIED CABLE TELEVISION
- T — BURIED TELEPHONE
- FO — BURIED FIBER OPTICS
- OH — OVERHEAD UTILITY
- + + + — RAILROAD TRACKS
- — — EXISTING CURB & GUTTER
- — — PROPOSED CURB & GUTTER
- — — EXISTING SIDEWALK
- — — PROPOSED SIDEWALK
- CP — EXISTING CULVERT PIPE
- CP — PROPOSED CULVERT PIPE
- * * * — FENCE LINE
- > — DRAINAGE ARROW
- - - - SILT FENCE
- — — RIGHT-OF-WAY
- — — BASELINE
- — — PROPERTY LINE
- — — TREE LINE
- BENCHMARK
- IRON PIPE
- IRON ROD
- ▲ CONTROL POINT
- → UTILITY POLE & GUY
- ⊙ 1/0000,00 SOIL BORING
- ⊗ LIGHT POLE
- ⊠ PEDESTAL
- ⊡ STREET SIGN
- ⊓ MAILBOX
- ⊔ FLAGPOLE
- ☼ TREE - DECIDUOUS
- ☀ TREE - CONIFEROUS
- ⊗ TREE TO BE REMOVED

UTILITIES

GAS:

MADISON GAS AND ELECTRIC
SHAUN ENDRES
133 S. BLAIR STREET P.O. BOX 1231
MADISON, WI 53703-3471
PHONE: 608-213-6708 (CELL)
608-252-1224 (WORK)

ELECTRIC:

MADISON GAS AND ELECTRIC
MARK GAUGER
133 S. BLAIR STREET
P.O. BOX 1231
MADISON, WI 53703-3471
PHONE: 608-213-6708
608-252-1570

TELEPHONE:

AT&T
LISA SUPRENARD
152 DIXON ST.
MADISON, WI 53704
PHONE: 920-202-0652

CITY OF FITCHBURG PUBLIC WORKS:

TIM VOELKER - DIRECTOR OF PUBLIC WORKS
TRACY FOSS - ASST. DIRECTOR OF PUBLIC WORKS
5520 LACY ROAD
FITCHBURG, WI 53711
PHONE: 608-270-4260

CATV:

CHARTER COMMUNICATIONS
ROBERT TENUTA
1320 N. DR. MARTIN LUTHER KING JR. DR.
MILWAUKEE, WI 53212
PHONE: 414-758-5688

TDS:

TELCOM
DAVID O' BRIEN
525 JUNCTION ROAD
MADISON, WI 53717
PHONE: 608-577-9654

Dial 811 or (800) 242-8511

www.DiggersHotline.com

NOTE:
UTILITY LOCATIONS SHOWN ON PLANS ARE APPROXIMATE AND CONTRACTOR SHALL HAVE APPROPRIATE UTILITY MARK EXACT LOCATIONS PRIOR TO CONSTRUCTION.

PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY:
	CKP	-	-	-	-
	CKP	-	-	-	-
	Init	-	-	-	-

PLOT DATE: 8/18/2025 12:45 PM, G:\222264\22264002\CADD\TV 5th Add\Sheets\22264002 Title Sheet.dwg

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TERRAVESSA 5TH ADDITION
FITCHBURG LANDS, LLC
FITCHBURG, DANE COUNTY, WI

TITLE SHEET

PROJECT NO. 22264002
SHEET 1

GENERAL NOTES

EROSION CONTROL NOTES

LIST OF STANDARD ABBREVIATIONS

- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE LATEST EDITION OF "CITY OF FITCHBURG STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION".
- CONTRACTOR SHALL NOTIFY PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO EXISTING SEWER AND WATER MAIN, AND BEFORE STARTING ALL PHASES OF WORK.
- ALL STREET DIMENSIONS (WIDTHS, RADII LENGTH) ARE MEASURED TO THE FACE OF CURB.
- ALL SANITARY SEWER WITHIN THE RIGHT-OF-WAY SHALL BE SDR-26.
- LATERALS & WATER SERVICES TO EXTEND 10' BEYOND THE R/W OR EASEMENT, WHICHEVER IS FURTHER FROM CENTERLINE.
- ANY PERSON WHO INSTALLS A NONCONDUCTIVE SEWER LATERAL MUST INSTALL SCOTCH MARKER BALL MARKERS 1404-XR ABOVE LATERAL, TWO FEET FROM PROPERTY LINE (WITHIN R/W) AND AT EVERY HORIZONTAL BEND. MARKERS SHALL BE PLACED 2.5 TO 3.5 FEET BELOW FINAL SURFACE ELEVATION.
- ALL CURB RAMPS TO BE VERIFIED BY THE CITY BEFORE PLACEMENT.
- ALL CURB RAMPS SHALL BE ADA COMPLIANT INCLUDING THE PROVISION OF NEENAH FOUNDRY'S DETECTABLE WARNING PLATES R-4984 NATURAL FINISH.
- MANHOLE CASTINGS WITHIN PAVEMENT TO BE SET TO ASPHALT BINDER GRADE. NEENAH ADJUSTING RINGS SHALL BE PROVIDED ON ALL MANHOLES PRIOR TO SURFACE PAVING.
- ALL UTILITY CROSSINGS SHALL BE MADE PRIOR TO PROOF ROLLING, PLACEMENT OF CURB & GUTTER, AND BASE COURSE.
- ALL STORM SEWER APRON END SECTIONS OVER 12" DIA SHALL HAVE FACTORY INSTALLED PIPE GATE.
- STORM SEWER STRUCTURES SHALL HAVE CORED, NON-SCORED, SMOOTH-FORMED OPENINGS. IN LIEU OF CORED OPENINGS, STRUCTURES MAY ALSO HAVE FORMED OPENINGS AND/OR BE POURED IN PLACE.
- RCP STORM SEWER JOINT TIES REQUIRED FOR LAST (2) UPSTREAM AND DOWNSTREAM JOINTS AT APRON END SECTION LOCATIONS ON PIPE OF ANY SIZE.
- HYDRANT VALVES TO BE LOCATED WITHIN TERRACE.
- TEMPORARY PLUGS SHALL BE PLACED IN CONNECTING MANHOLES UNTIL CONSTRUCTION IS COMPLETE AND ACCEPTED.
- ALL UTILITY STUBS (SANITARY, WATER, STORM SEWER) TO BE PLUGGED & MARKED WITH 4" X 4" POST EXTENDING FROM INVERT TO 2' ABOVE GROUND SURFACE. PAINT BLUE FOR WATER, GREEN FOR SANITARY, AND PINK FOR STORM.
- A MINIMUM OF (2) TYPE III BARRICADES WITH "ROAD CLOSED" SIGNS REQUIRED AND MAINTAINED AT ALL PROPOSED ENTRANCES UNTIL THE STREETS ARE ACCEPTED BY THE CITY.
- ALL CATCH BASINS ARE 4' DIAMETER UNLESS NOTED OTHERWISE.
- INLET CASTINGS SHALL BE NEENAH #R-3067-7004 ('DUMP NO WASTE, DRAINS TO LAKE'). FRAME SHALL BE R-3067-2000. THESE ARE A SPECIAL ORDER ITEM THAT THE CONTRACTOR SHOULD ORDER WELL IN ADVANCE TO ENSURE THAT THE CASTINGS CAN BE SUPPLIED AND DELIVERED ON TIME.
- WATER MAIN MAY ONLY BE DEFLECTED IF SHOWN ON PLANS.
- SERVICES SHALL BE PLACED AT THE CENTER OF LOTS UNLESS OTHERWISE NOTED. SERVICES VALVES SHALL BE LOCATED IN CENTER OF TERRACE.
- ALL WATER SERVICES 4" AND LARGER SHALL HAVE A FLUSHING CONNECTION.
- ALL FLUSHING CONNECTIONS SHALL BE ABANDONED 6.5' BELOW GROUND AT THE MAIN AS DIRECTED BY THE CITY.
- USE OF SHOT ROCK AND/OR EXCAVATED ROCK FOR TRENCH BACKFILL IS SUBJECT TO APPROVAL BY THE CITY.
- ALL 4" SANITARY LATERALS SHALL BE INSTALLED AT A 2% SLOPE. SLOPES FOR SANITARY LATERALS GREATER THAN 4" ARE LABELED ON EACH SHEET.
- MAINTAIN A MINIMUM BURY DEPTH OF 6.5' FOR WATER MAIN AND WATER SERVICES, INCLUDING UNDER INFILTRATION AREAS.
- STORM STRUCTURES GREATER THAN 6' IN DIAMETER SHALL BE FIELD POURED.
- ALL TREES WITHIN PUBLIC OUTLOTS NEED TO BE REVIEWED BY CITY PRIOR TO DISTURBANCE. ONLY TREES NOTED BY CITY SHALL BE REMOVED.
- ALL FENCES IN PUBLIC OUTLOTS SHALL BE REMOVED.

- THE PROJECT HAS BEEN DESIGNED AND MUST BE CONSTRUCTED IN COMPLIANCE WITH ALL OF WDNR GENERAL PERMIT APPLICATION ELIGIBILITY STANDARDS AND CITY OF FITCHBURG/DANE COUNTY REQUIREMENTS.
- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED AS SPECIFIED IN CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS, CITY OF FITCHBURG/DANE COUNTY STANDARDS, AND SPECIFIC APPROVAL CONDITIONS FROM THE CITY OF FITCHBURG/DANE COUNTY.
- EROSION CONTROL MEASURES SHOWN ON THE PLAN SHALL BE CONSIDERED MINIMUMS. ADDITIONAL EROSION CONTROL MEASURES REQUESTED BY STATE, COUNTY, AND CITY INSPECTORS AND/OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
- EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EVERY RAINFALL EVENT EXCEEDING 0.5 INCHES WITHIN 24 HOURS. REPAIR OF EROSION CONTROL MEASURES SHALL OCCUR WITHIN 24 HOURS OF INSPECTION. CONTRACTOR SHALL MAINTAIN AN ON-SITE WRITTEN REPORT OF ALL INSPECTIONS FOR THE DURATION OF THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR SUBMITTING COPIES OF ALL REQUIRED PERMITTRACK INSPECTION REPORTS UNTIL THE EROSION CONTROL PERMIT IS CLOSED.
- EROSION CONTROL MEASURES SHALL BE PROPERLY MAINTAINED UNTIL THE SITE HAS 70% UNIFORM VEGETATION AND UNTIL THE EROSION CONTROL PERMIT IS CLOSED.
- INSTALL SILT FENCE ON THE DOWNSLOPE SIDE OF STOCKPILES AND PROVIDE TEMPORARY SEEDING ON STOCKPILES WHICH ARE TO REMAIN IN PLACE AND UNDISTURBED FOR MORE THAN 7 DAYS.
- GRAVEL CONSTRUCTION ENTRANCE PADS SHALL BE INSTALLED AT DESIGNATED CONSTRUCTION ENTRANCES PRIOR TO ANY CONSTRUCTION. ALL CONSTRUCTION TRAFFIC MUST USE GRAVEL CONSTRUCTION ENTRANCES. GRAVEL CONSTRUCTION ENTRANCES SHALL BE MAINTAINED FOR THE DURATION OF THE PROJECT.
- SOIL TRACKED FROM THE SITE TO STREETS SHALL BE REMOVED AT THE END OF EACH WORK DAY OR AS DIRECTED BY THE ENGINEER OR CITY/COUNTY/STATE INSPECTORS.
- SOIL COMPACTION IN LOT AND OPEN SPACE PVIOUS AREAS SHALL BE MITIGATED WITH DEEP TILLED AFTER FINAL GRADING.
- DEEP TILLAGE METHODS SHALL CONFORM TO DANE COUNTY EROSION CONTROL AND STORMWATER MANAGEMENT MANUAL.
- STORMWATER FACILITY CONSTRUCTION SHALL CONFORM TO WDNR TECHNICAL STANDARD 1004, FOR BIORETENTION.
- AVOID HEAVY EQUIPMENT ACCESS TO STORMWATER FACILITIES DURING CONSTRUCTION TO AVOID COMPACTION.
- IF COMPACTION OCCURS IN STORMWATER FACILITIES IT SHALL BE REMEDIATED BY DEEP TILLING SUBSOIL TO A DEPTH OF AT LEAST 24 INCHES. SOIL SMEARING OF INFILTRATION SURFACE SHALL BE REMEDIATED BY RAKING OR ROTOTILLING.
- NO COMPACTION MITIGATION IS REQUIRED IN ROADWAY OR PATH AREAS OR AREAS TO BE GRADED IN FUTURE PHASES.
- ALL AREAS THAT SHALL BE PERMANENTLY VEGETATED SHALL BE COVERED WITH 6" TOPSOIL AND STABILIZED USING ONE OF THE FOLLOWING METHODS:
 - ALL SLOPES STEEPER THAN 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B URBAN EROSION MATTING AS APPROVED BY ENGINEER. ALL SLOPES BETWEEN 4:1 AND 5:1 MAY EITHER BE RESTORED WITH CLASS I, TYPE A OR TYPE B URBAN EROSION MATTING.
 - ON PRIVATE PROPERTY ALL NON-CHANNELIZED SLOPES FLATTER THAN 5:1 (20%) MAY BE STABILIZED WITH MULCH APPLIED AT A RATE OF 3 TONS/ACRE AND CRIMPED IN PLACE OR BY HYDROMULCHING TO EQUIVALENT STANDARD AS APPROVED BY ENGINEER. HYDROMULCHING REQUIRED IN PUBLIC RIGHT OF WAY.
 - ALL DITCHES AND SWALES CONSTRUCTED TO FINAL GRADES SHALL BE LINED WITH EROSION MAT, CLASS II, TYPE C.
 - ALL TERRACES NOT DESIGNATED FOR INFILTRATION FLATTER THAN 5:1 (20%) SHALL BE HYDROMULCHED.
- IMMEDIATELY STABILIZE DISTURBED AREAS THAT WILL BE INACTIVE FOR 14 DAYS OR LONGER BY TEMPORARY SEEDING, MULCHING, OR POLYMER APPLICATION.
- SEED MIXTURE WisDOT 40 SHALL BE USED TO RESTORE DITCHES WITHIN RIGHT-OF-WAY AND LOT AREAS. TERRACES NOT DESIGNATED FOR INFILTRATION SHALL BE SEEDED WITH CITY OF FITCHBURG TURF GRASS MIX FOR SUNNY TO PARTIAL SHADE AREAS. MIXES SHALL BE APPLIED AT A RATE OF 5 LBS/1,000 SF. SEE LANDSCAPE PLAN ON SHEET 4 FOR ALL OTHER AREAS.
- FRAMED INLET PROTECTION SHALL BE INSTALLED AS SOON AS INLET CONSTRUCTION IS COMPLETED.
- IN STORMWATER AND INFILTRATION FACILITIES, ACCUMULATED CONSTRUCTION SEDIMENT MUST BE REMOVED PRIOR TO FINAL SEEDING, GRADING OR PLACEMENT OF SAND STORAGE OR ENGINEERED SOIL LAYERS. IN ADDITION, SILT FENCE SHALL BE INSTALLED UPSLOPE OF THESE AREAS.
- INSTALL SILT LOGS IN MEDIAN INFILTRATION AREA CURB OPENINGS UNTIL INFILTRATION AREAS ARE ESTABLISHED.

ABUT	ABUTMENT
AEW	APRON ENDWALL
AGG	AGGREGATE
AH	AHEAD
ASPH	ASPHALT OR ASPHALTIC
BAD	BASE AGGREGATE DENSE
BK	BACK
BM	BENCHMARK
CABC	CRUSHED AGGREGATE BASE COURSE
CB	CATCH BASIN
CL or C/L	CENTER LINE
CONC	CONCRETE
CTH	COUNTY TRUNK HIGHWAY
C&G	CURB AND GUTTER
DWY	DRIVEWAY
EL or ELEV	ELEVATION
EBS	EXCAVATION BELOW SUBGRADE
HMA	HOT MIX ASPHALT
INL	INLET
INV	INVERT
LT	LEFT
MH	MANHOLE
MIS	METROPOLITAN INTERCEPTOR SEWER
PAVT	PAVEMENT
PLE	PERMANENT LIMITED EASEMENT
PT	POINT OF TANGENT
PCC	POINT OF COMPOUND CURVATURE
RL or R/L	REFERENCE LINE
R	RADIUS
REQD	REQUIRED
RT	RIGHT
R/W	RIGHT-OF-WAY
SE	SUPERELEVATION
SEC	SECTION
SDD	STANDARD DETAIL DRAWING
STH	STATE TRUNK HIGHWAY
STA	STATION
SSPRC	STORM SEWER PIPE REINFORCED CONCRETE
S/W	SIDEWALK
TLE	TEMPORARY LIMITED EASEMENT
VERT	VERTICAL
VC	VERTICAL CURVE
VCL	VERTICAL CURVE LENGTH
VPC	VERTICAL POINT OF CURVATURE
VPI	VERTICAL POINT OF INTERSECTION
VPT	VERTICAL POINT OF TANGENCY

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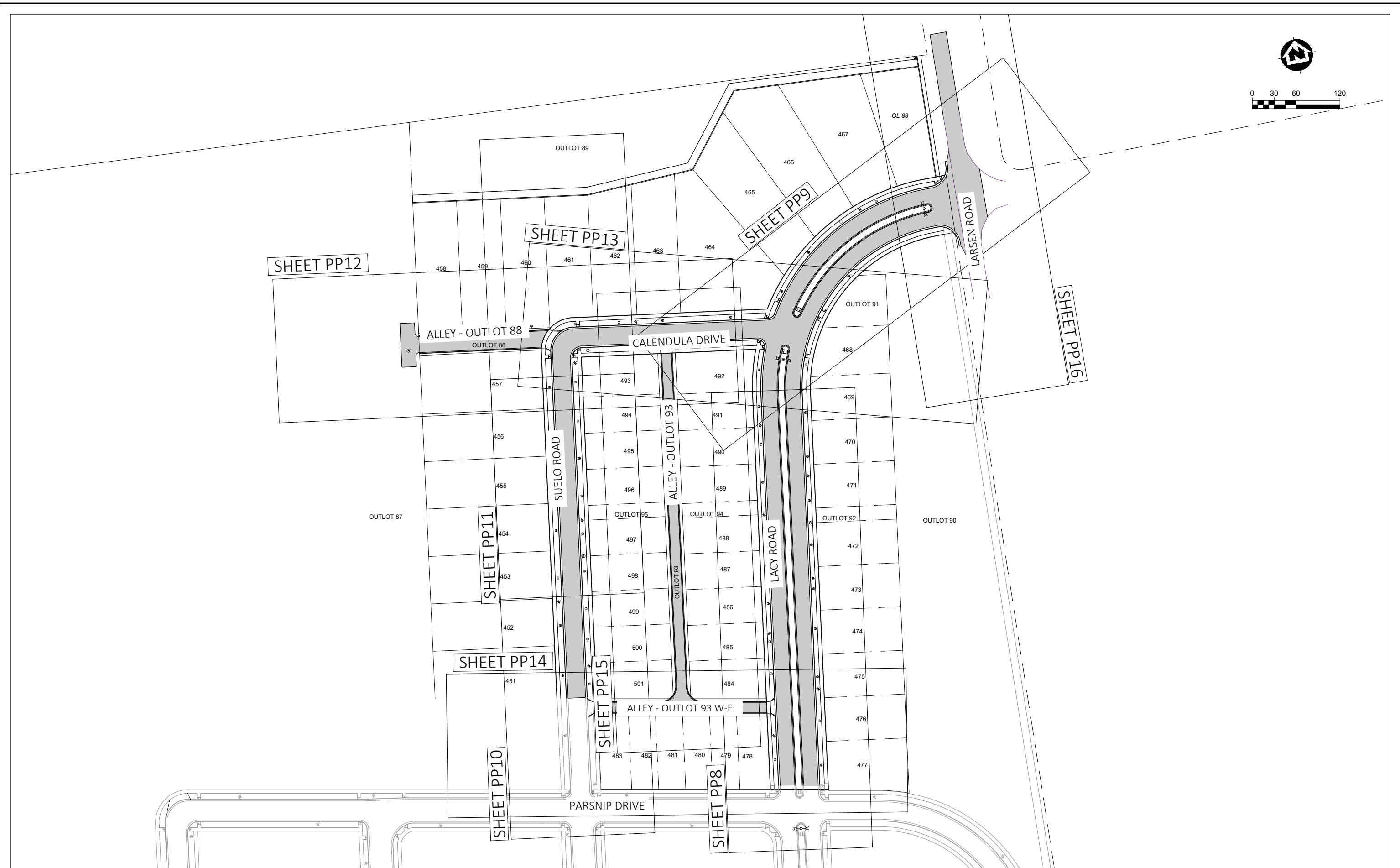
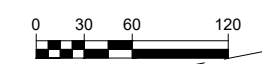


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 FITCHBURG, DANE COUNTY, WI

GENERAL NOTES

PROJECT NO.
22264002
 SHEET
2



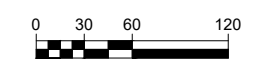
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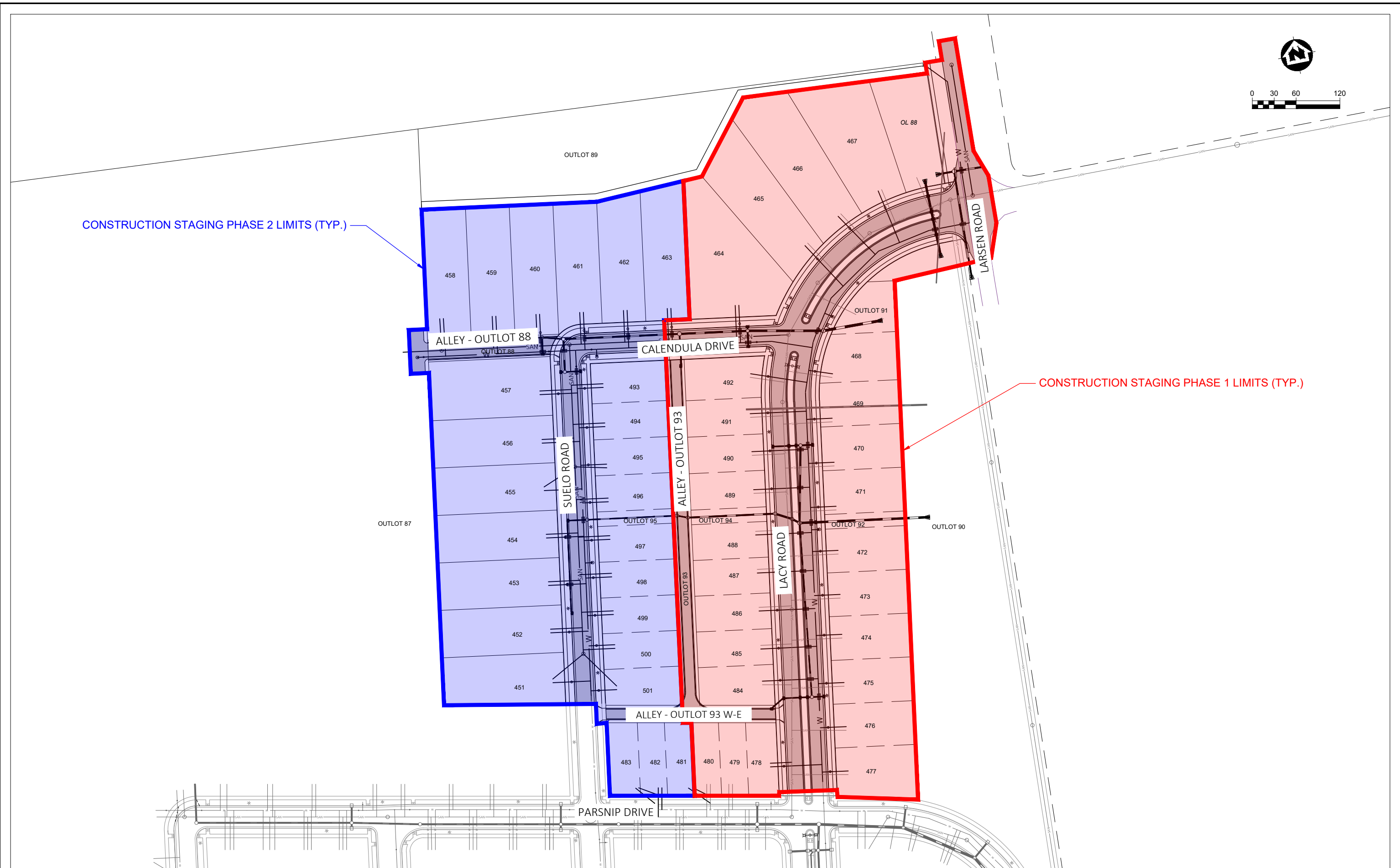
SHEET INDEX

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22264002
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CONSTRUCTION STAGING PHASE 2 LIMITS (TYP.)

CONSTRUCTION STAGING PHASE 1 LIMITS (TYP.)



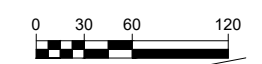
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PHASING PLAN

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4



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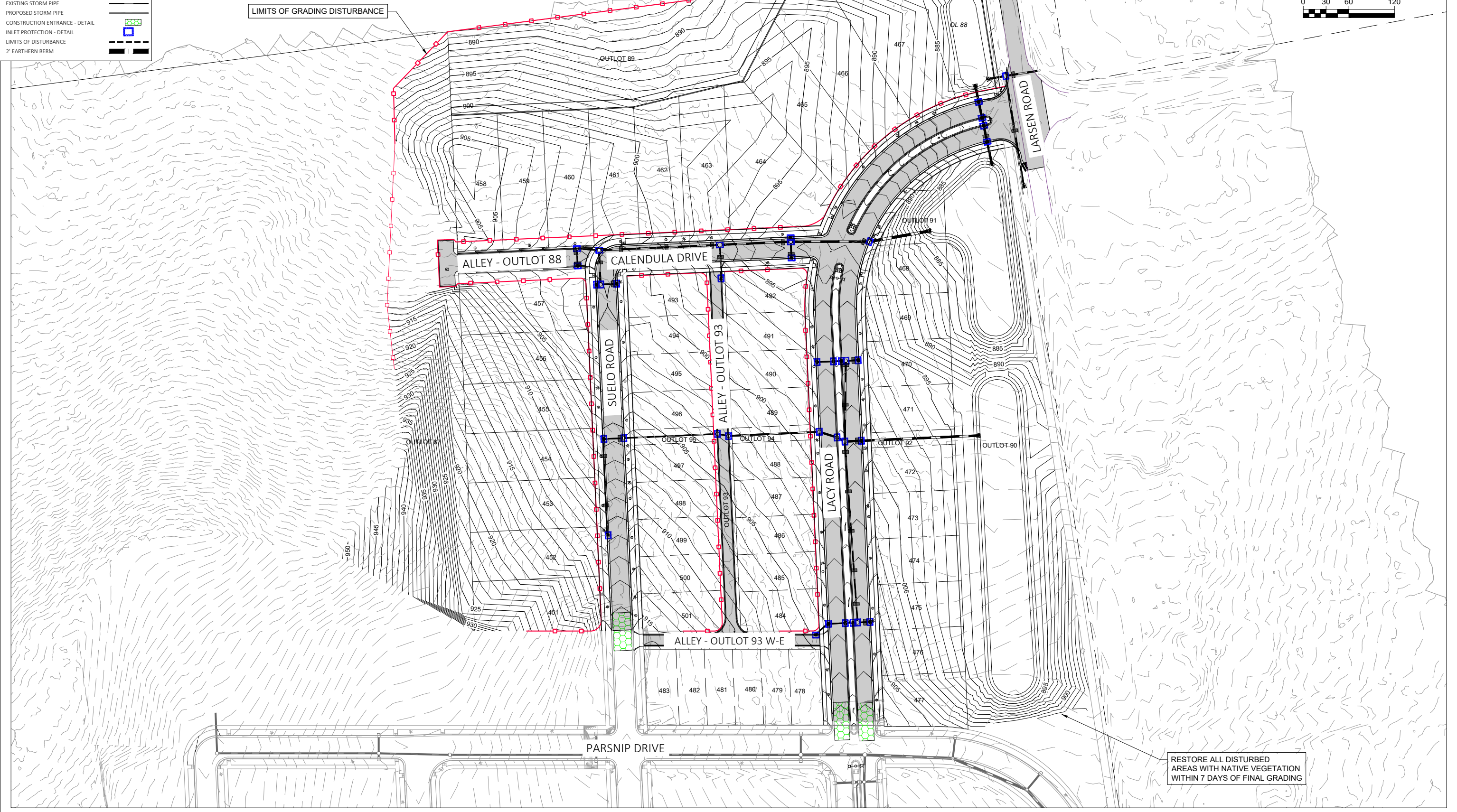
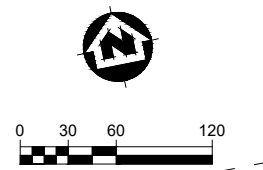
UTILITY OVERVIEW

PROJECT NO.
22264002
 SHEET
5

LEGEND

EXISTING MINOR CONTOURS	
EXISTING MAJOR CONTOURS	
PROPOSED MINOR CONTOURS	
PROPOSED MAJOR CONTOURS	
SILT FENCE - DETAIL OR TOPSOIL BERM	
SILT SOCK/PERIMETER CONTROL	
CHECK DAM - DETAIL	
EXISTING STORM PIPE	
PROPOSED STORM PIPE	
CONSTRUCTION ENTRANCE - DETAIL	
INLET PROTECTION - DETAIL	
LIMITS OF DISTURBANCE	
2' EARTHEN BERM	

NOTE:
ALL DISTURBED AREAS WILL NEED TO BE TOPSOILED (6" MINIMUM), FINE GRADED, AND RESTORED PER SPECIFICATIONS.



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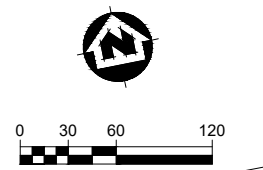
EROSION CONTROL

PROJECT NO. 22264002
SHEET 6

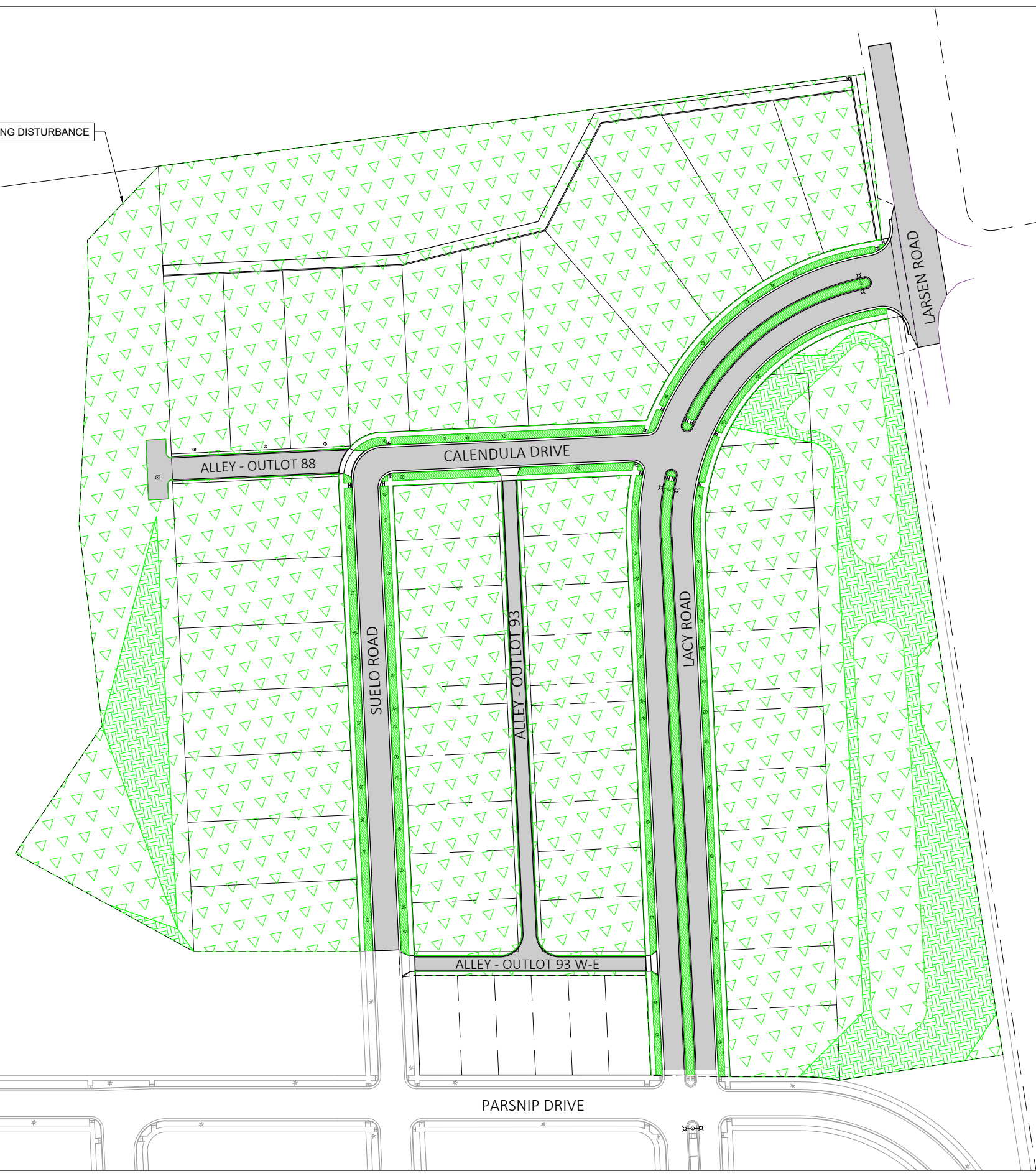
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LEGEND

WISDOT SEED MIX #40	
CITY OF FITCHBURG TURF GRASS MIX FOR SUNNY TO PARTIAL SHADE AREAS	
EROSION MAT AND SEED PER CITY OF FITCHBURG STANDARDS	



LIMITS OF GRADING DISTURBANCE



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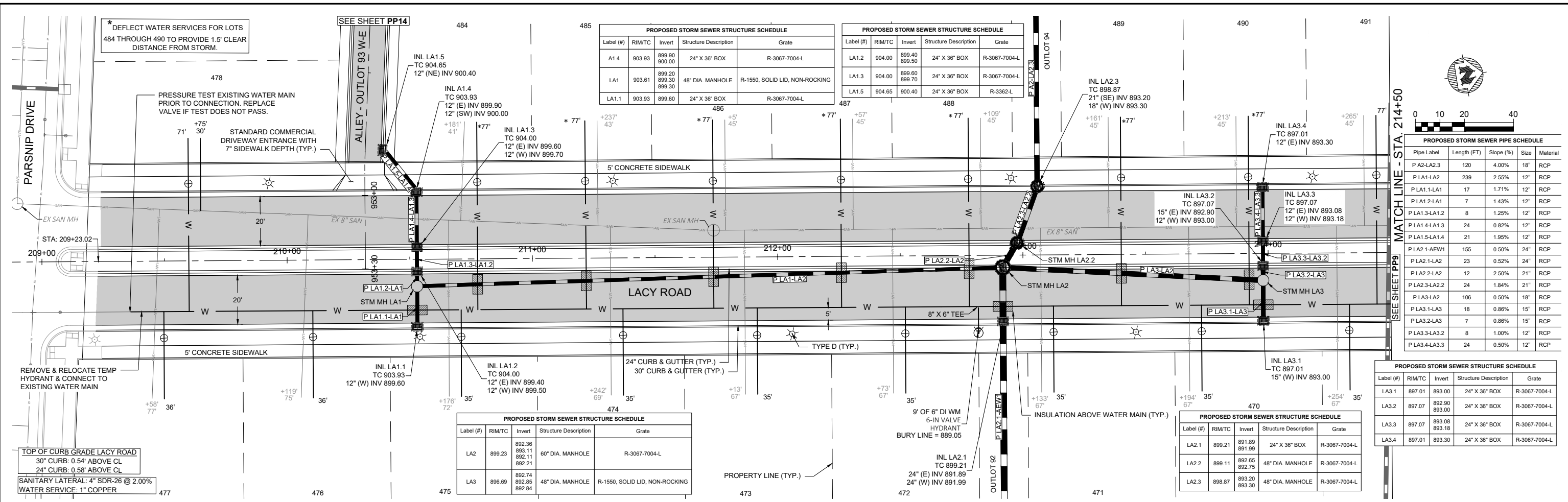


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 FITCHBURG, DANE COUNTY, WI

RESTORATION

PROJECT NO.
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Label (#)	RIM/TC	Invert	Structure Description	Grate
A1.4	903.93	899.90 900.00	24" X 36" BOX	R-3067-7004-L
LA1	903.61	899.20 899.30 899.30	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
LA1.1	903.93	899.60	24" X 36" BOX	R-3067-7004-L

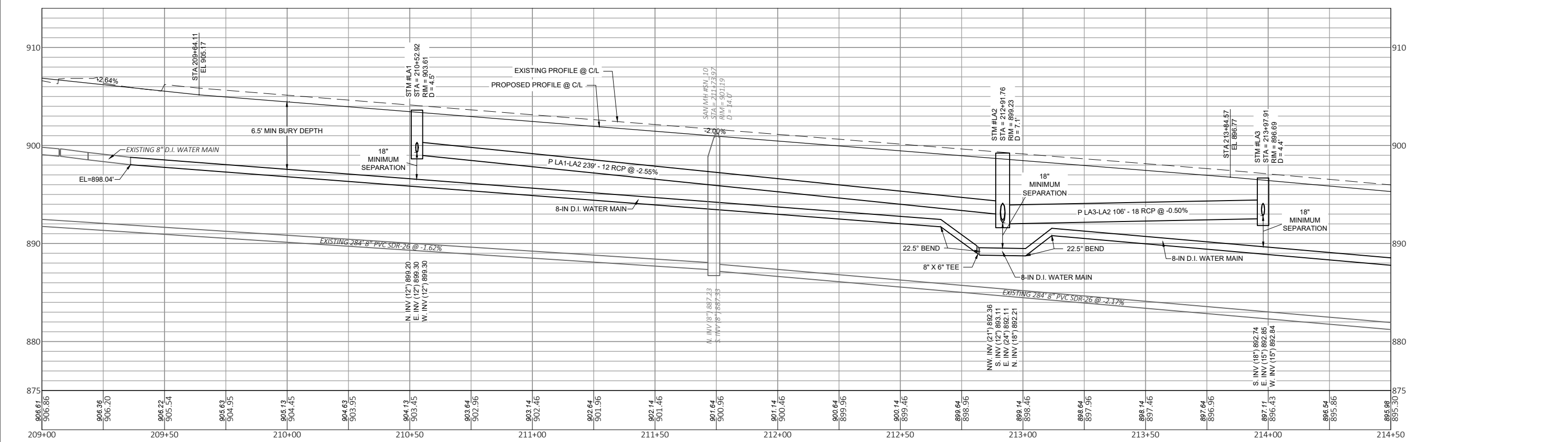
Label (#)	RIM/TC	Invert	Structure Description	Grate
LA1.2	904.00	899.40 899.50	24" X 36" BOX	R-3067-7004-L
LA1.3	904.00	899.60 899.70	24" X 36" BOX	R-3067-7004-L
LA1.5	904.85	900.40	24" X 36" BOX	R-3362-L

Label (#)	RIM/TC	Invert	Structure Description	Grate
LA2	899.23	892.36 893.11 892.11 892.21	60" DIA. MANHOLE	R-3067-7004-L
LA3	896.69	892.74 892.85 892.84	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING

Label (#)	RIM/TC	Invert	Structure Description	Grate
LA2.1	899.21	891.89 891.99	24" X 36" BOX	R-3067-7004-L
LA2.2	899.11	892.65 892.75	48" DIA. MANHOLE	R-3067-7004-L
LA2.3	898.87	893.20 893.30	48" DIA. MANHOLE	R-3067-7004-L

Pipe Label	Length (FT)	Slope (%)	Size	Material
P A2-LA2.3	120	4.00%	18"	RCP
P LA1-LA2	239	2.55%	12"	RCP
P LA1.1-LA1	17	1.71%	12"	RCP
P LA1.2-LA1	7	1.43%	12"	RCP
P LA1.3-LA1.2	8	1.25%	12"	RCP
P LA1.4-LA1.3	24	0.82%	12"	RCP
P LA1.5-LA1.4	21	1.95%	12"	RCP
P LA2.1-AEW1	155	0.50%	24"	RCP
P LA2.1-LA2	23	0.52%	24"	RCP
P LA2.2-LA2	12	2.50%	21"	RCP
P LA2.3-LA2.2	24	1.84%	21"	RCP
P LA3-LA2	106	0.50%	18"	RCP
P LA3.1-LA3	18	0.86%	15"	RCP
P LA3.2-LA3	7	0.86%	15"	RCP
P LA3.3-LA3.2	8	1.00%	12"	RCP
P LA3.4-LA3.3	24	0.50%	12"	RCP

Label (#)	RIM/TC	Invert	Structure Description	Grate
LA3.1	897.01	893.00	24" X 36" BOX	R-3067-7004-L
LA3.2	897.07	892.90 893.00	24" X 36" BOX	R-3067-7004-L
LA3.3	897.07	893.08 893.18	24" X 36" BOX	R-3067-7004-L
LA3.4	897.01	893.30	24" X 36" BOX	R-3067-7004-L



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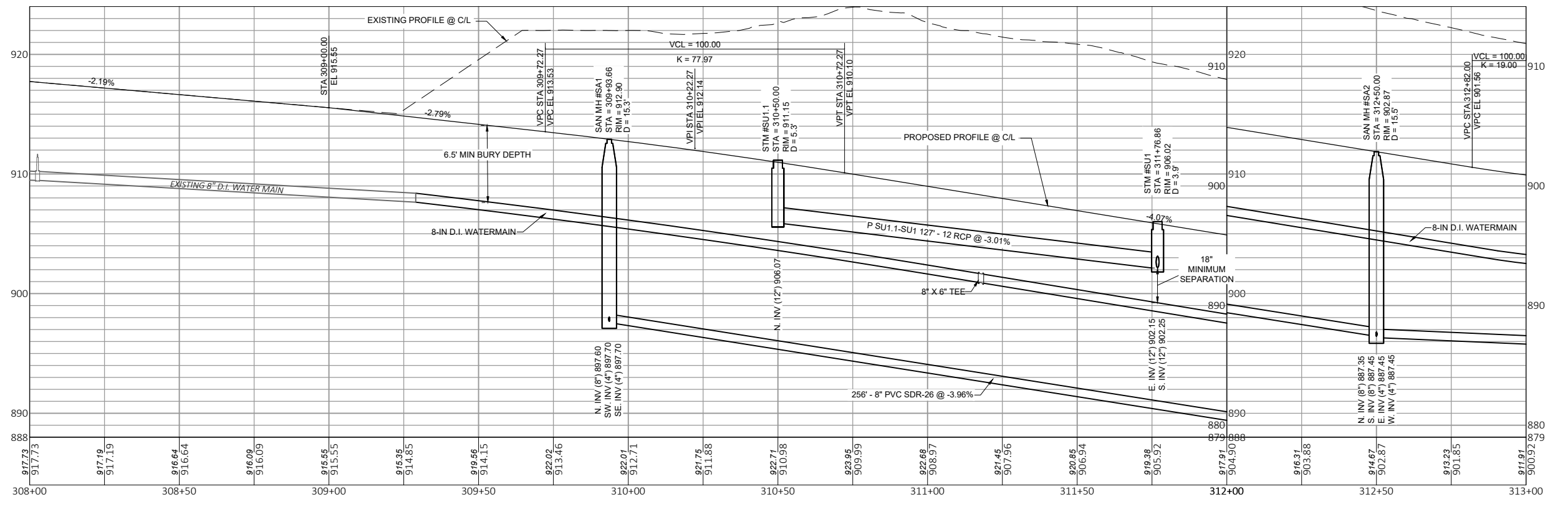
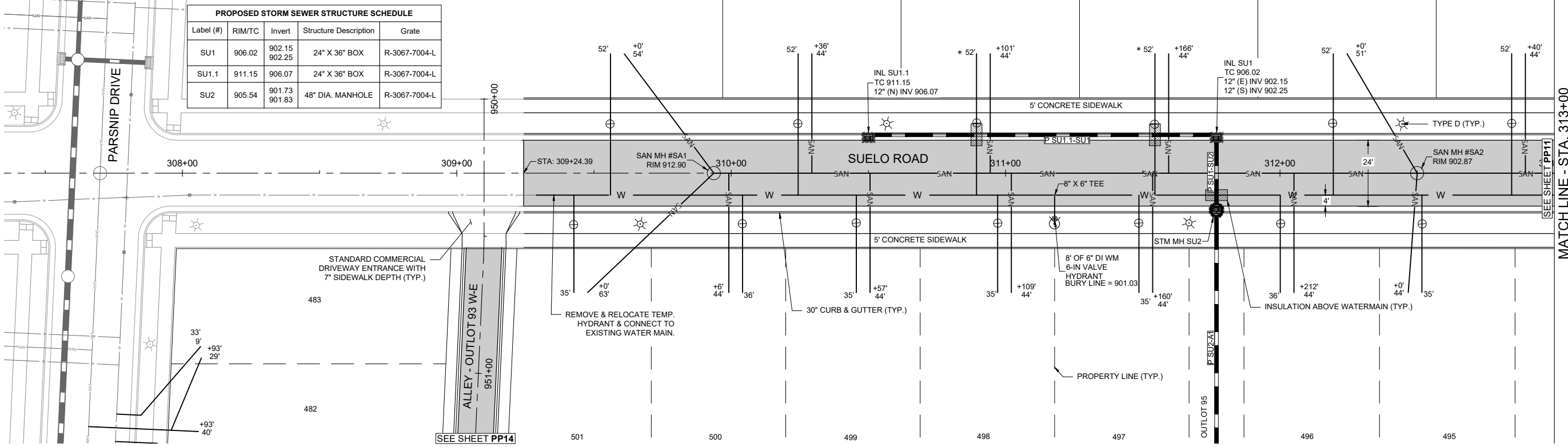
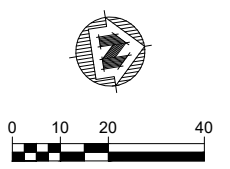
PLAN & PROFILE SHEET - LACY RD STA. 210+00 - 214+50

PROJECT NO. 22264002
 SHEET 8

SANITARY LATERAL: 4" SDR-26 @ 2.00%
 WATER SERVICE: 1" COPPER
 TOP OF CURB GRADE LACY ROAD
 30" CURB: 0.54' ABOVE CL
 24" CURB: 0.58' ABOVE CL
 * DEFLECT WATER SERVICES FOR
 LOTS 453 AND 454 TO PROVIDE 1.5'
 CLEAR DISTANCE FROM STORM.

PROPOSED STORM SEWER PIPE SCHEDULE				
Pipe Label	Length (FT)	Slope (%)	Size	Material
P SU1-SU2	27	1.15%	12"	RCP
P SU1.1-SU1	127	3.01%	12"	RCP
P SU2-A1	123	2.28%	12"	RCP

PROPOSED STORM SEWER STRUCTURE SCHEDULE				
Label (#)	RIM/TC	Invert	Structure Description	Grate
SU1	906.02	902.15 902.25	24" X 36" BOX	R-3067-7004-L
SU1.1	911.15	906.07	24" X 36" BOX	R-3067-7004-L
SU2	905.54	901.73 901.83	48" DIA. MANHOLE	R-3067-7004-L



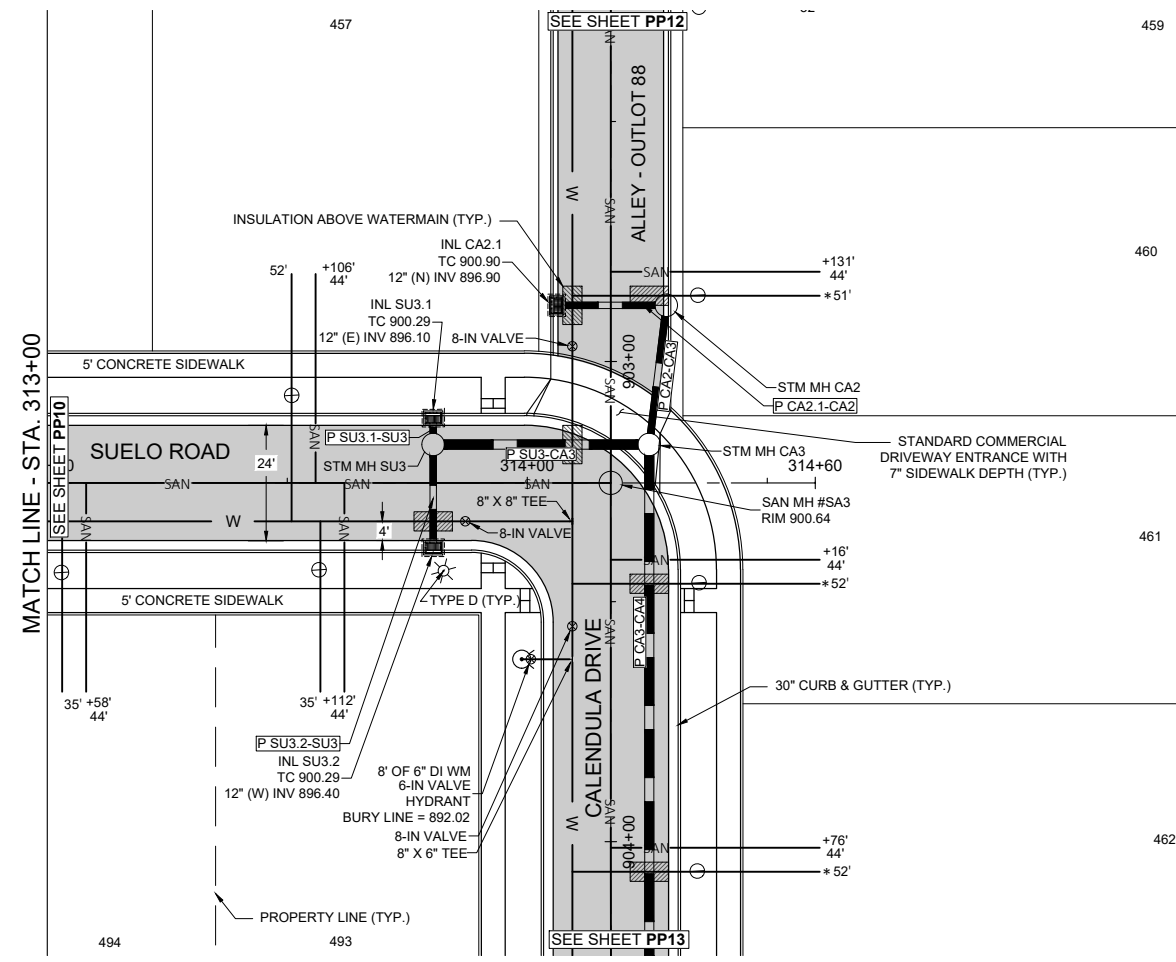
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 FITCHBURG, DANE COUNTY, WI

PLAN & PROFILE SHEET - SUELO RD STA. 308+00 - 313+00

PROJECT NO.
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PROPOSED STORM SEWER STRUCTURE SCHEDULE

Label (#)	RIM/TC	Invert	Structure Description	Grate
CA2	901.03 896.18	896.27	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
CA2.1	900.90	896.90	24" X 36" BOX	R-3362-L
CA3	900.62	895.00 895.50 895.10	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
SU3	899.95	895.50 896.00 896.00	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
SU3.1	900.29	896.10	24" X 36" BOX	R-3067-7004-L
SU3.2	900.29	896.40	24" X 36" BOX	R-3067-7004-L

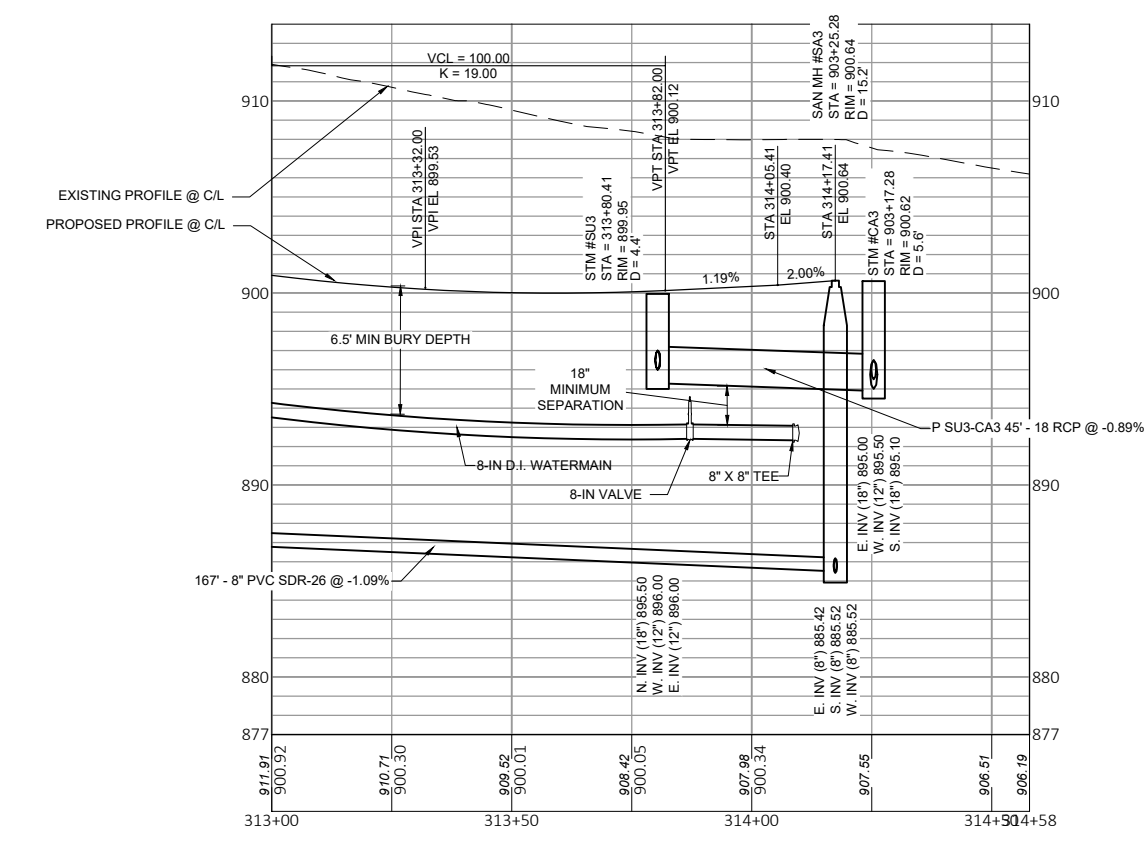
PROPOSED STORM SEWER PIPE SCHEDULE

Pipe Label	Length (FT)	Slope (%)	Size	Material
P CA2-CA3	29	2.32%	12"	RCP
P CA2.1-CA2	24	2.64%	12"	RCP
P CA3-CA4	159	2.43%	18"	RCP
P SU3-CA3	45	0.89%	18"	RCP
P SU3.1-SU3	7	1.54%	12"	RCP
P SU3.2-SU3	22	1.78%	12"	RCP

SANITARY LATERAL: 4" SDR-26 @ 2.00%
WATER SERVICE: 1" COPPER

* DEFLECT WATER SERVICES FOR LOTS 460 THROUGH 462 TO PROVIDE 1.5' CLEAR DISTANCE FROM STORM.

TOP OF CURB GRADE LACY ROAD
30" CURB: 0.54' ABOVE CL
24" CURB: 0.58' ABOVE CL



PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY:
	CKP				
	CKP				
	Init				

PLOT DATE: 8/18/2025 12:55 PM, G:\222264\22264002\CADD\TV 5th Add\Sheets\22264002 Plan & Profile Sheets - Suelo Rd.dwg

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TERRAVESSA 5TH ADDITION
FITCHBURG LANDS, LLC
FITCHBURG, DANE COUNTY, WI

PLAN & PROFILE SHEET - SUELO RD STA. 313+00 - 314+57

PROJECT NO.
22264002
SHEET
11

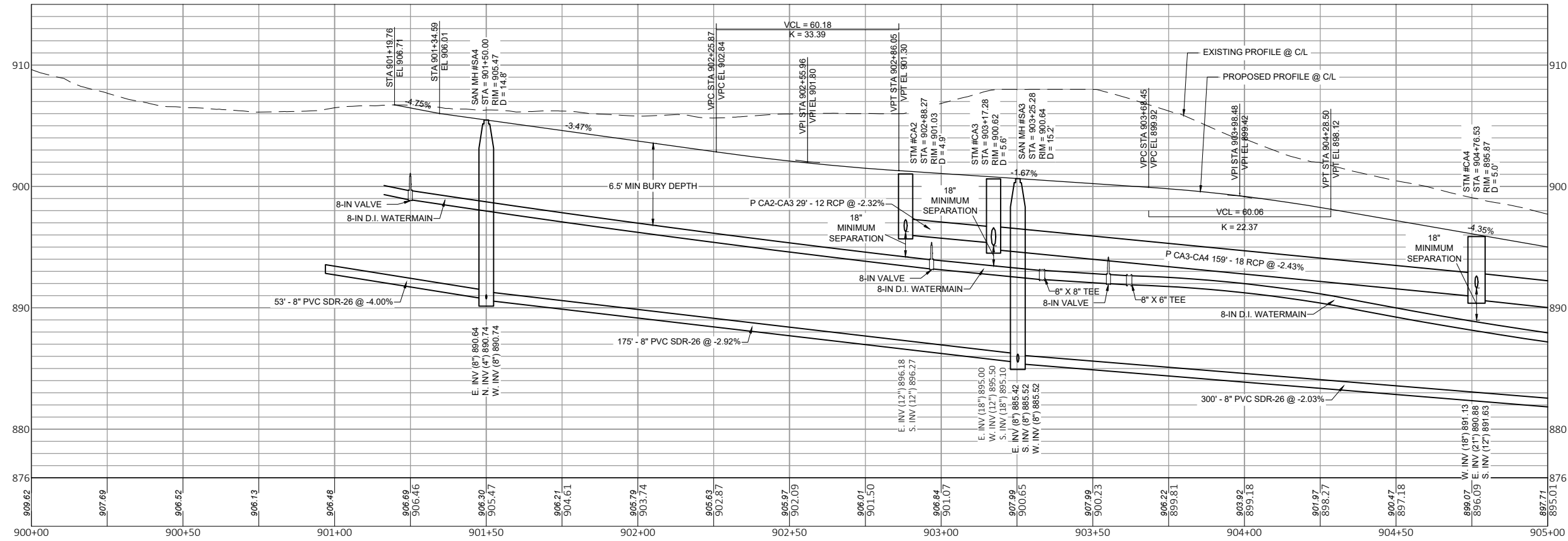
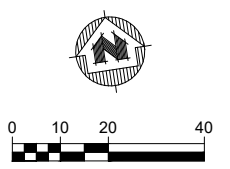
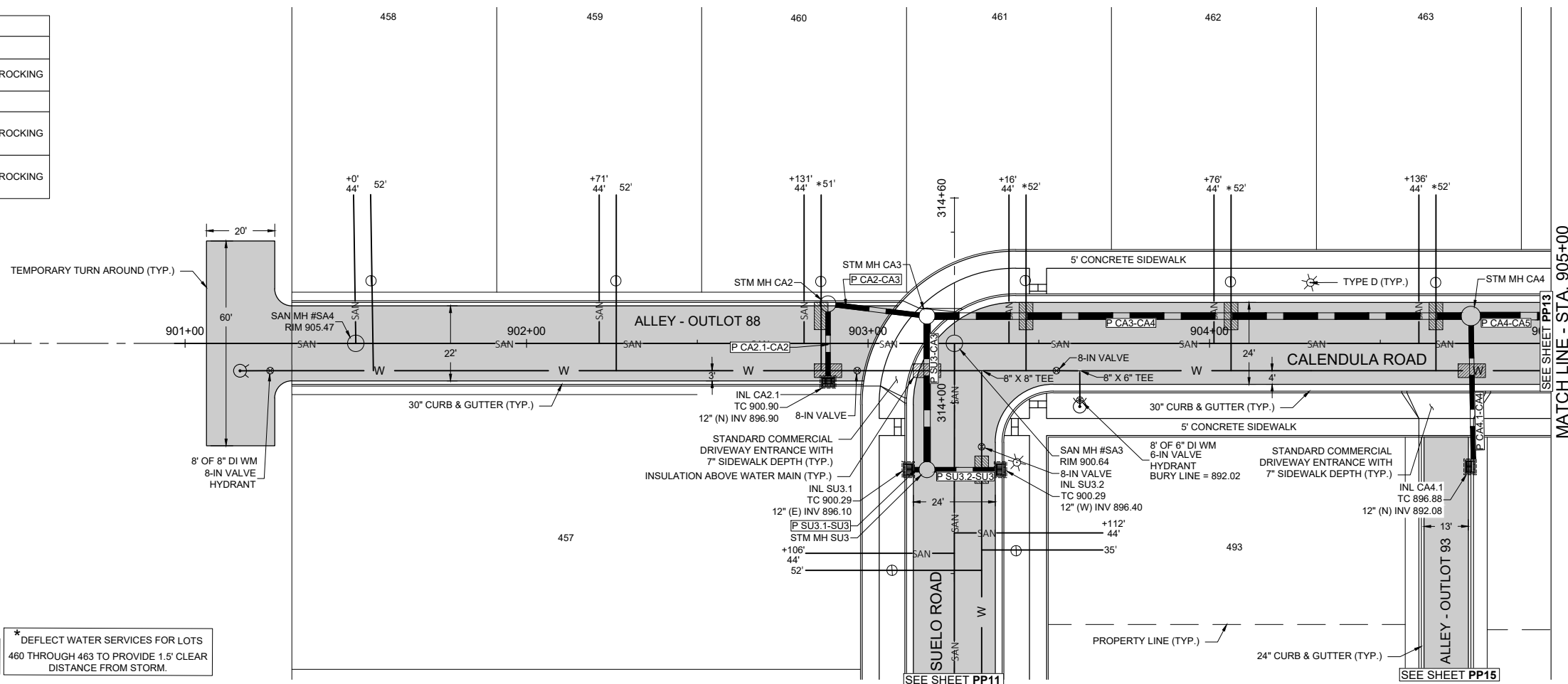
PROPOSED STORM SEWER STRUCTURE SCHEDULE				
Label (#)	RIM/TC	Invert	Structure Description	Grate
CA2	901.03	896.18 896.27	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
CA2.1	900.90	896.90	24" X 36" BOX	R-3362-L
CA3	900.62	895.00 895.50 895.10	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
CA4	895.87	891.13 890.88 891.63	60" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING

PROPOSED STORM SEWER PIPE SCHEDULE				
Pipe Label	Length (FT)	Slope (%)	Size	Material
P CA2-CA3	29	2.32%	12"	RCP
P CA2.1-CA2	24	2.64%	12"	RCP
P CA3-CA4	159	2.43%	18"	RCP
P CA4-CA5	93	2.70%	21"	RCP
P CA4.1-CA4	44	1.02%	12"	RCP
P SU3-CA3	45	0.89%	18"	RCP

SANITARY LATERAL: 4" SDR-26 @ 2.00%
 WATER SERVICE: 1" COPPER

TOP OF CURB GRADE LACY ROAD
 30" CURB: 0.54' ABOVE CL
 24" CURB: 0.58' ABOVE CL

* DEFLECT WATER SERVICES FOR LOTS
 460 THROUGH 463 TO PROVIDE 1.5' CLEAR
 DISTANCE FROM STORM.



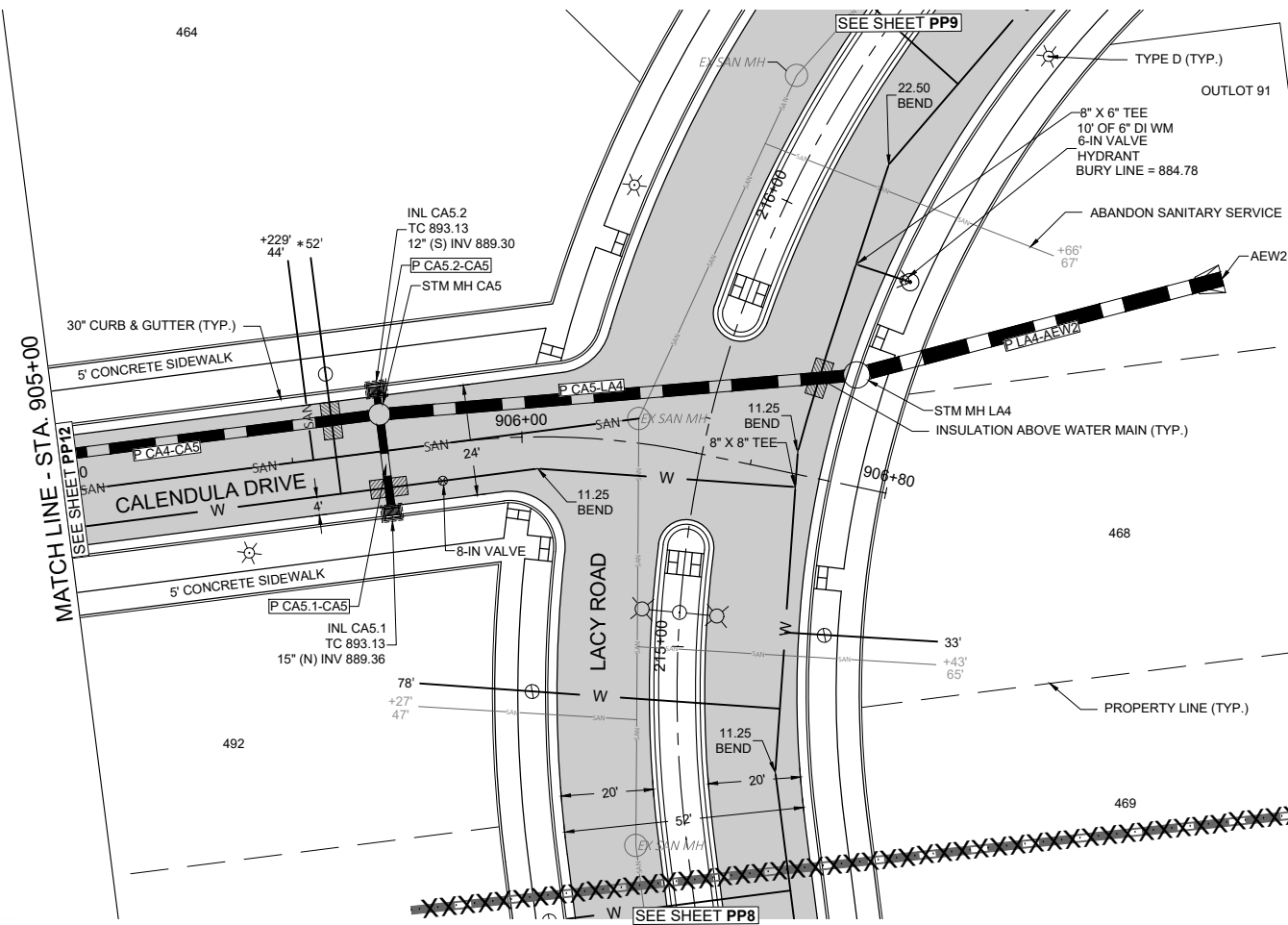
PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY:
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 FITCHBURG LANDS, LLC
 FITCHBURG, DANE COUNTY, WI

PLAN & PROFILE SHEET - CALENDULA DRIVE STA. 900+00 -
 905+00

PROJECT NO.
 22264002
 SHEET
 12



PROPOSED STORM SEWER STRUCTURE SCHEDULE

Label (#)	RIM/TC	Invert	Structure Description	Grate
CA5	892.79	888.11 888.36 889.11 888.86	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
CA5.1	893.13	889.36	24" X 36" BOX	R-3067-7004-L
CA5.2	893.13	889.30	24" X 36" BOX	R-3067-7004-L
LA4	892.53	886.34 885.84	60" DIA. MANHOLE	R-3067-7004-L

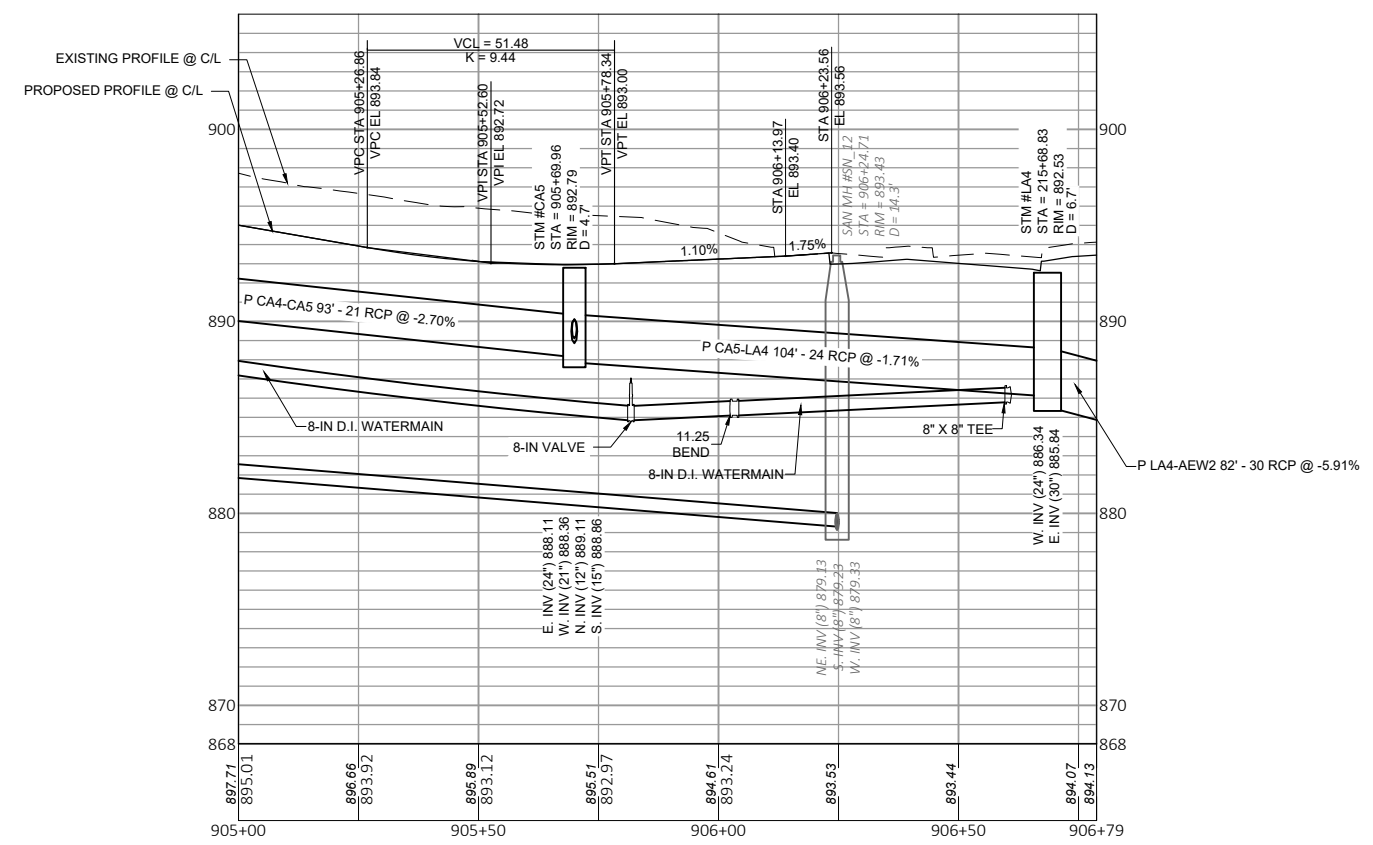
PROPOSED STORM SEWER PIPE SCHEDULE

Pipe Label	Length (FT)	Slope (%)	Size	Material
P CA4-CA5	93	2.70%	21"	RCP
P CA5-LA4	104	1.71%	24"	RCP
P CA5.1-CA5	22	2.22%	15"	RCP
P CA5.2-CA5	7	2.91%	12"	RCP
P LA4-AEW2	82	5.91%	30"	RCP

SANITARY LATERAL: 4" SDR-26 @ 2.00%
 WATER SERVICE: 1" COPPER

TOP OF CURB GRADE LACY ROAD
 30" CURB: 0.54' ABOVE CL
 24" CURB: 0.58' ABOVE CL

* DEFLECT WATER SERVICE FOR LOT 464 TO PROVIDE 1.5' CLEAR DISTANCE FROM STORM.



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 FITCHBURG LANDS, LLC
 FITCHBURG, DANE COUNTY, WI

PLAN & PROFILE SHEET - CALENDULA DRIVE STA. 905+00 - 906+78

PROJECT NO. 22264002
 SHEET 13

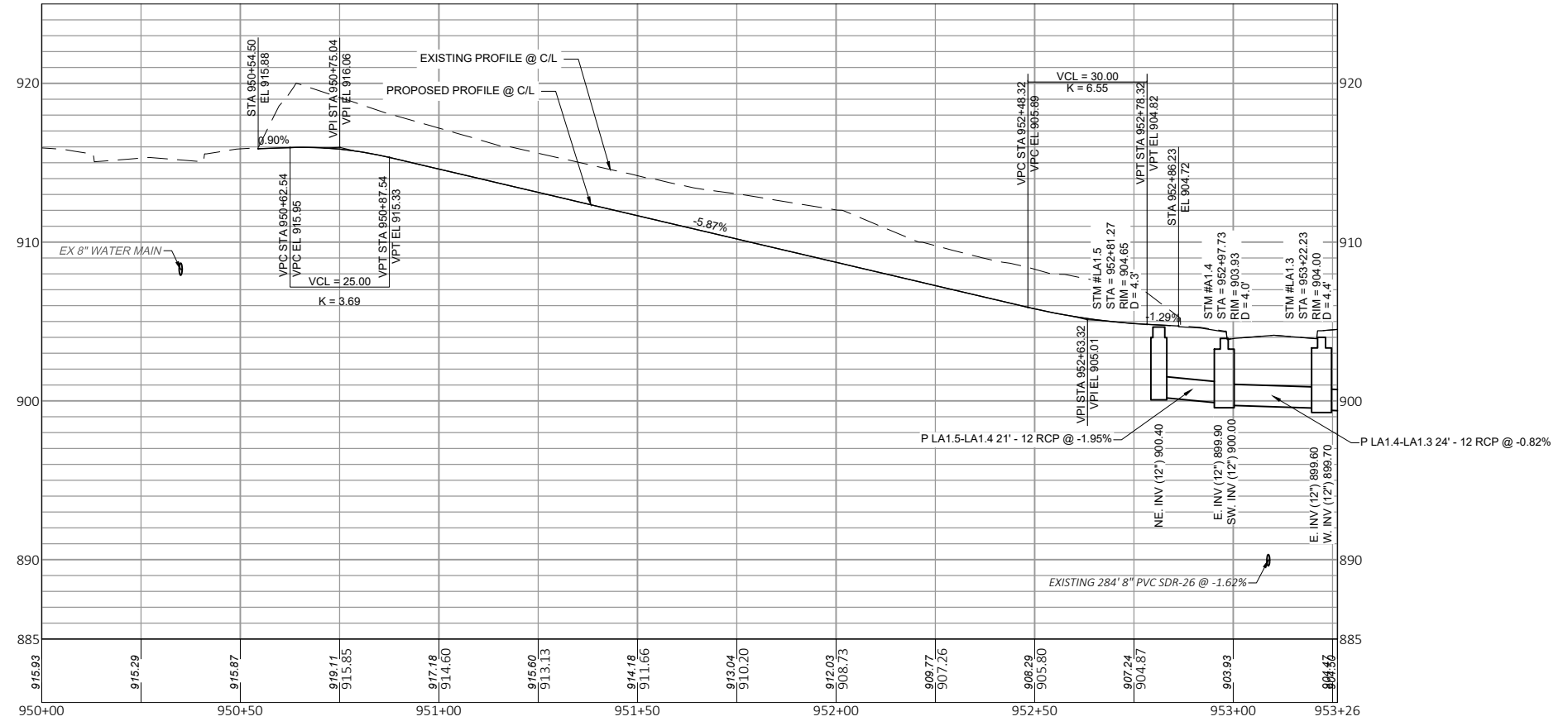
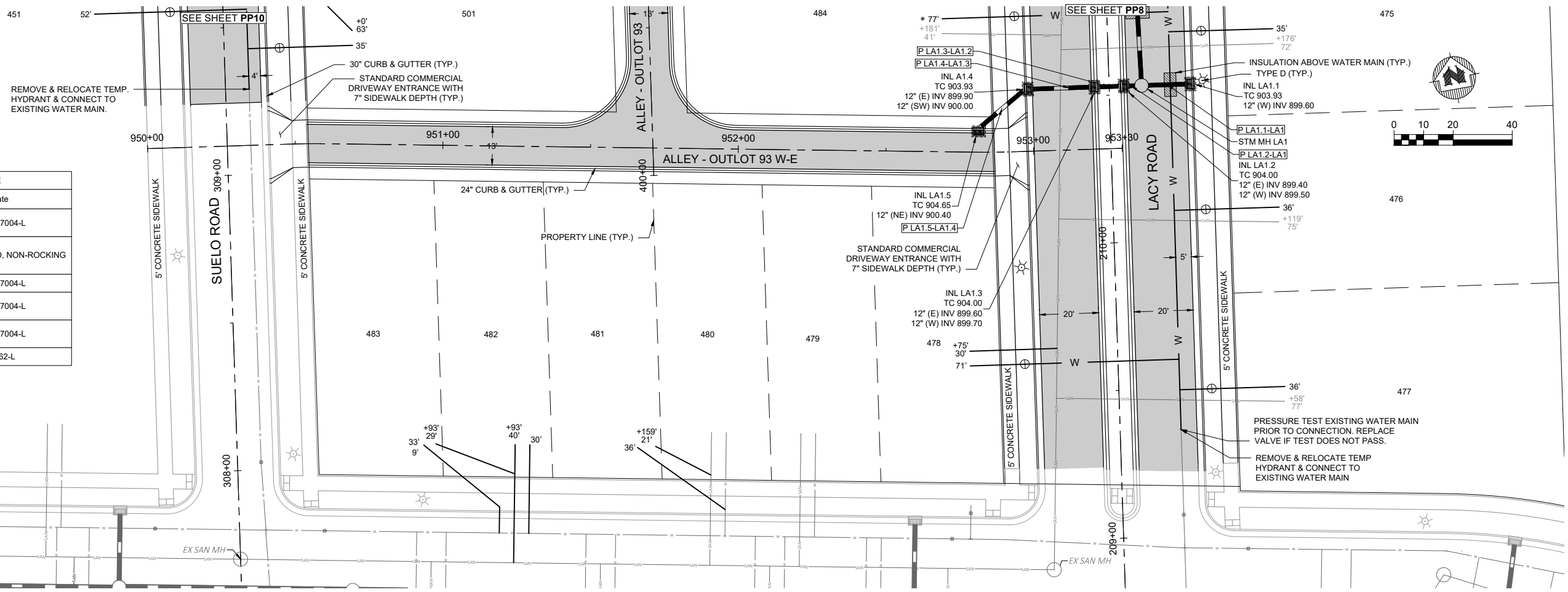
PROPOSED STORM SEWER PIPE SCHEDULE				
Pipe Label	Length (FT)	Slope (%)	Size	Material
P LA1-LA2	239	2.55%	12"	RCP
P LA1.1-LA1	17	1.71%	12"	RCP
P LA1.2-LA1	7	1.43%	12"	RCP
P LA1.3-LA1.2	8	1.25%	12"	RCP
P LA1.4-LA1.3	24	0.82%	12"	RCP
P LA1.5-LA1.4	21	1.95%	12"	RCP

PROPOSED STORM SEWER STRUCTURE SCHEDULE				
Label (#)	RIM/TC	Invert	Structure Description	Grate
A1.4	903.93	899.90 900.00	24" X 36" BOX	R-3067-7004-L
LA1	903.61	899.20 899.30 899.30	48" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
LA1.1	903.93	899.60	24" X 36" BOX	R-3067-7004-L
LA1.2	904.00	899.40 899.50	24" X 36" BOX	R-3067-7004-L
LA1.3	904.00	899.60 899.70	24" X 36" BOX	R-3067-7004-L
LA1.5	904.65	900.40	24" X 36" BOX	R-3362-L

* DEFLECT WATER SERVICE FOR LOT 484 TO PROVIDE 1.5' CLEAR DISTANCE FROM STORM.

TOP OF CURB GRADE LACY ROAD
30" CURB: 0.54' ABOVE CL
24" CURB: 0.58' ABOVE CL

SANITARY LATERAL: 4" SDR-26 @ 2.00%
WATER SERVICE: 1" COPPER



PROJECT DATE:	NO.	DATE	REVISION	BY:

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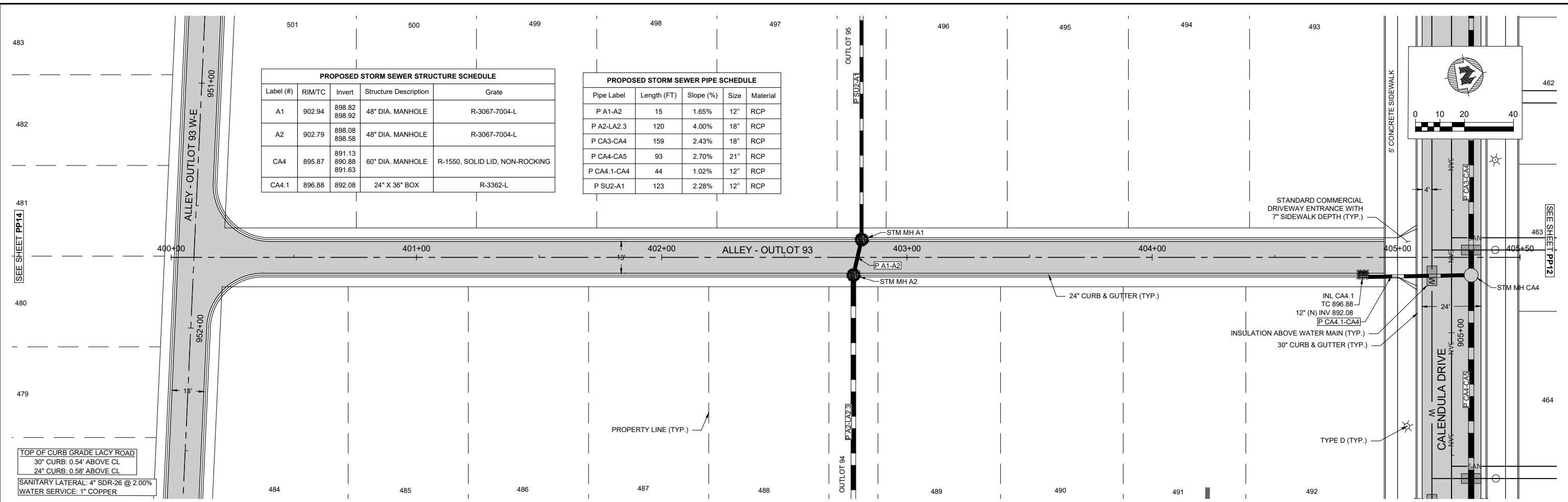
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FITCHBURG, DANE COUNTY, WI

PLAN & PROFILE SHEET - ALLEY OL 93 W-E

PROJECT NO.
22264002

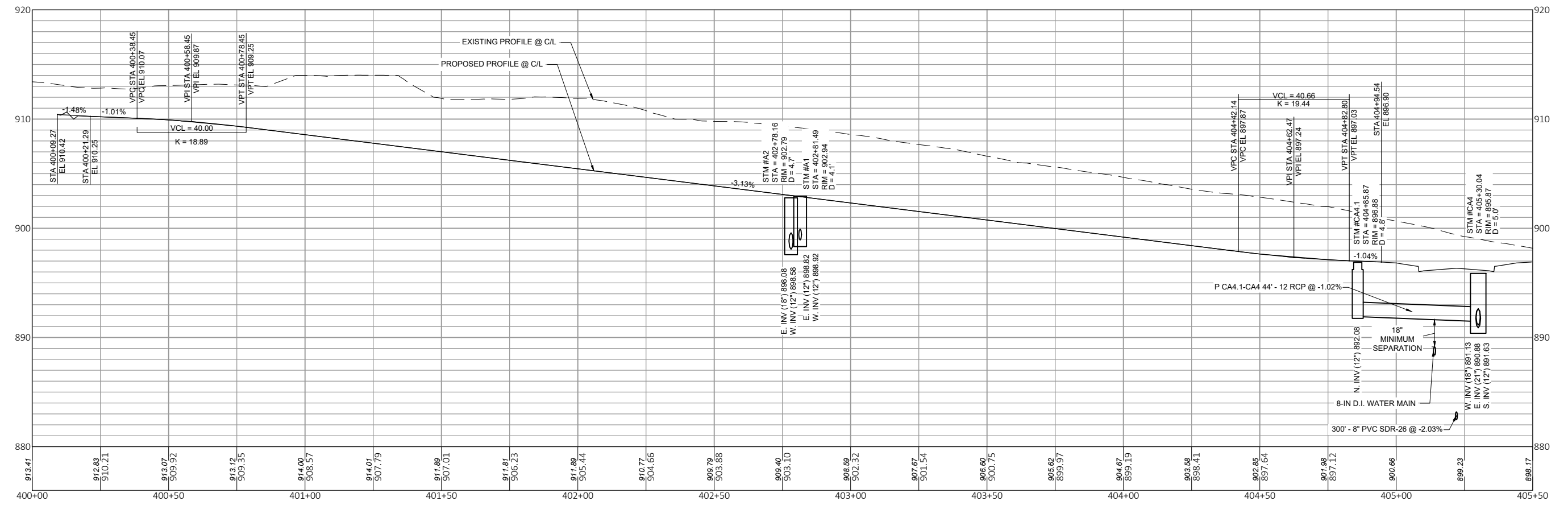
SHEET
14



PROPOSED STORM SEWER STRUCTURE SCHEDULE				
Label (#)	RIM/TC	Invert	Structure Description	Grate
A1	902.94	898.82 898.92	48" DIA. MANHOLE	R-3067-7004-L
A2	902.79	898.08 898.58	48" DIA. MANHOLE	R-3067-7004-L
CA4	895.87	891.13 890.88 891.63	60" DIA. MANHOLE	R-1550, SOLID LID, NON-ROCKING
CA4.1	896.88	892.08	24" X 36" BOX	R-3362-L

PROPOSED STORM SEWER PIPE SCHEDULE				
Pipe Label	Length (FT)	Slope (%)	Size	Material
P A1-A2	15	1.65%	12"	RCP
P A2-LA2.3	120	4.00%	18"	RCP
P CA3-CA4	159	2.43%	18"	RCP
P CA4-CA5	93	2.70%	21"	RCP
P CA4.1-CA4	44	1.02%	12"	RCP
P SU2-A1	123	2.28%	12"	RCP

TOP OF CURB GRADE LACY ROAD
 30" CURB: 0.54' ABOVE CL
 24" CURB: 0.58' ABOVE CL
 SANITARY LATERAL: 4" SDR-26 @ 2.00%
 WATER SERVICE: 1" COPPER



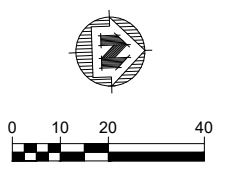
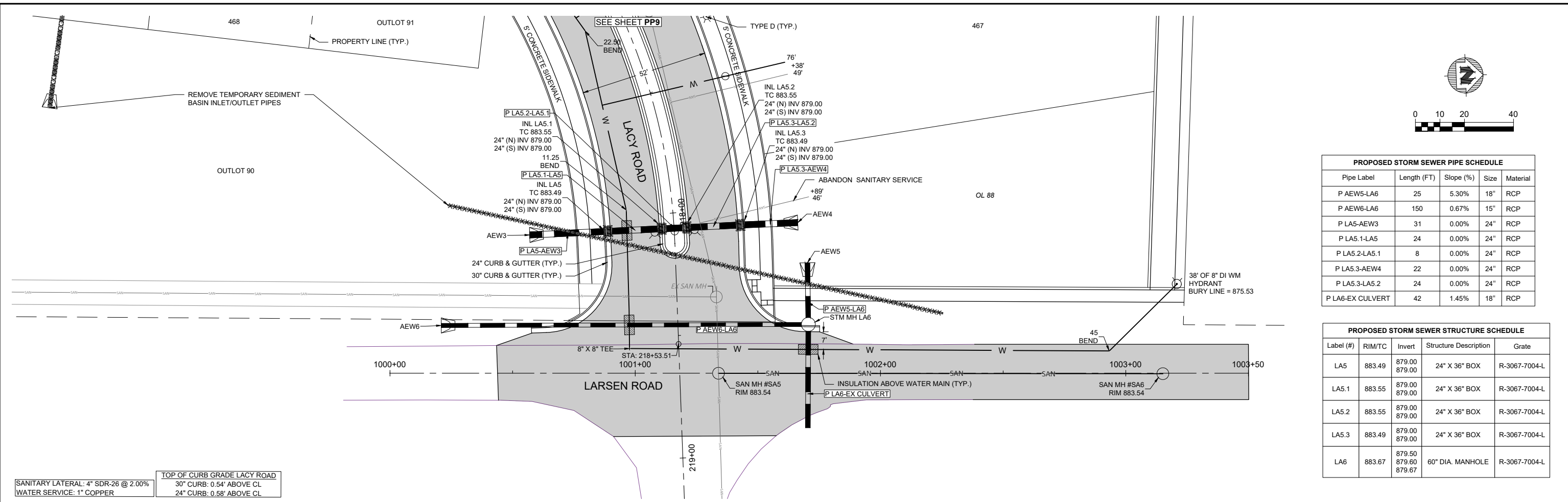
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PLAN & PROFILE SHEET - ALLEY OL 93

PROJECT NO.
22264002
SHEET
15

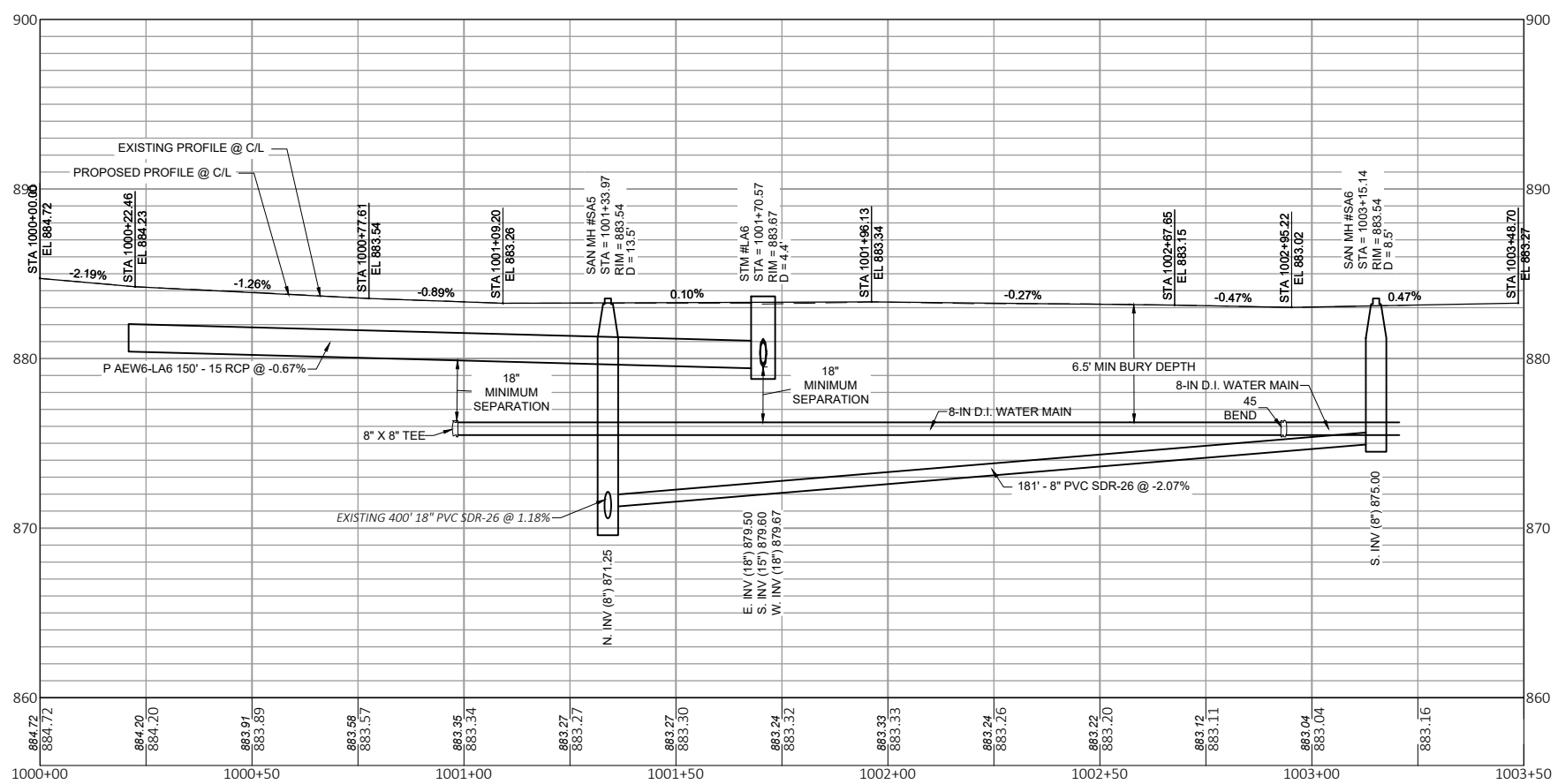


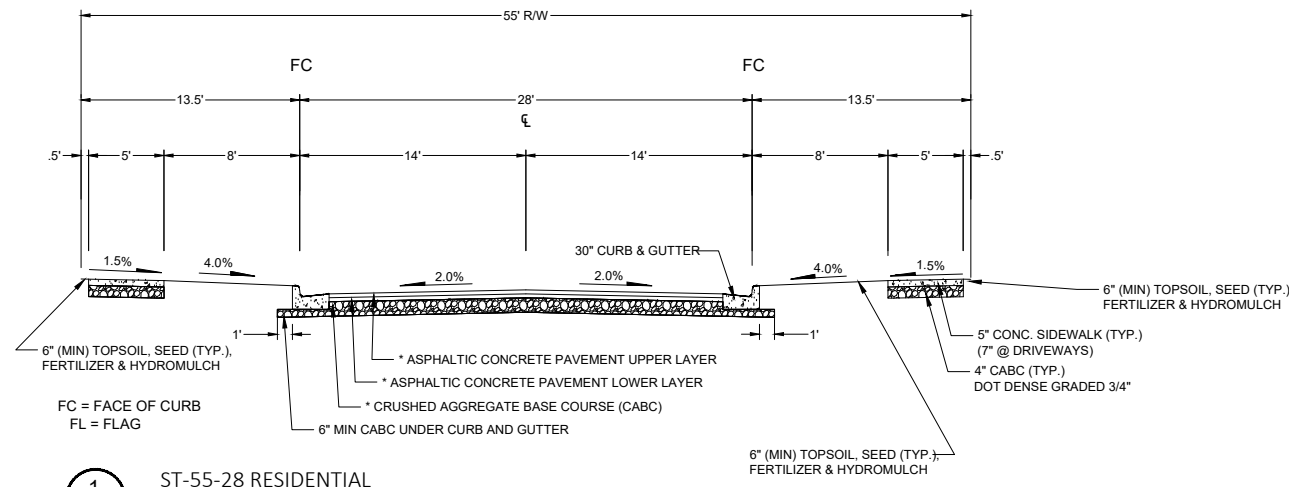
PROPOSED STORM SEWER PIPE SCHEDULE				
Pipe Label	Length (FT)	Slope (%)	Size	Material
P AEW5-LA6	25	5.30%	18"	RCP
P AEW6-LA6	150	0.67%	15"	RCP
P LA5-AEW3	31	0.00%	24"	RCP
P LA5.1-LA5	24	0.00%	24"	RCP
P LA5.2-LA5.1	8	0.00%	24"	RCP
P LA5.3-AEW4	22	0.00%	24"	RCP
P LA5.3-LA5.2	24	0.00%	24"	RCP
P LA6-EX CULVERT	42	1.45%	18"	RCP

PROPOSED STORM SEWER STRUCTURE SCHEDULE				
Label (#)	RIM/TC	Invert	Structure Description	Grate
LA5	883.49	879.00	24" X 36" BOX	R-3067-7004-L
LA5.1	883.55	879.00	24" X 36" BOX	R-3067-7004-L
LA5.2	883.55	879.00	24" X 36" BOX	R-3067-7004-L
LA5.3	883.49	879.00	24" X 36" BOX	R-3067-7004-L
LA6	883.67	879.50	60" DIA. MANHOLE	R-3067-7004-L

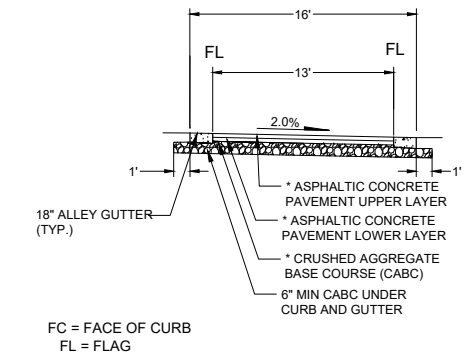
SANITARY LATERAL: 4" SDR-26 @ 2.00%
 WATER SERVICE: 1" COPPER

TOP OF CURB GRADE LACY ROAD
 30" CURB: 0.54' ABOVE CL
 24" CURB: 0.58' ABOVE CL

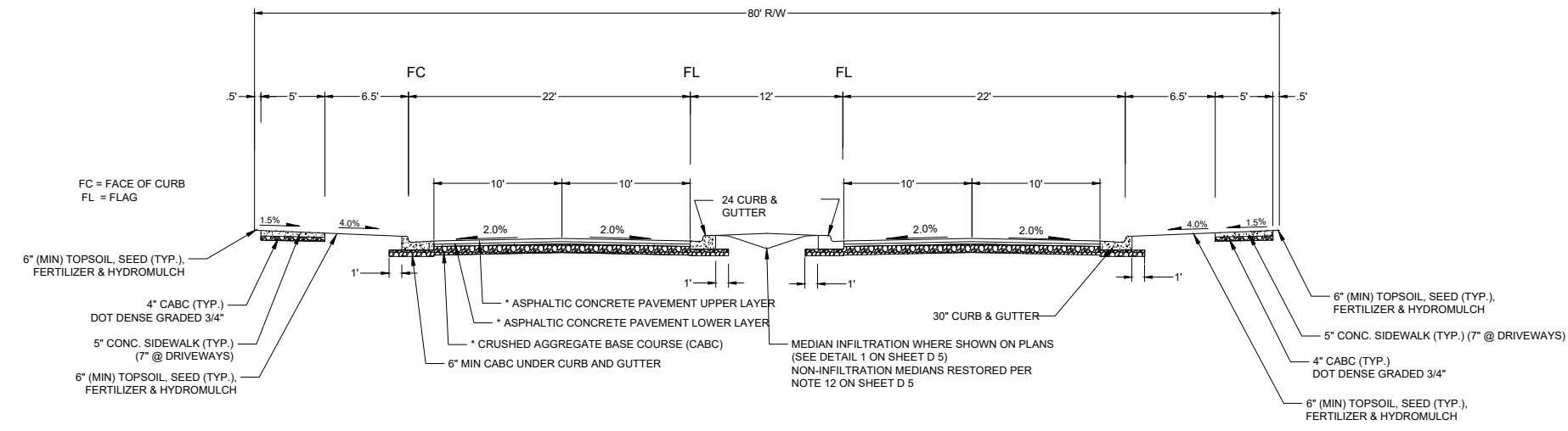




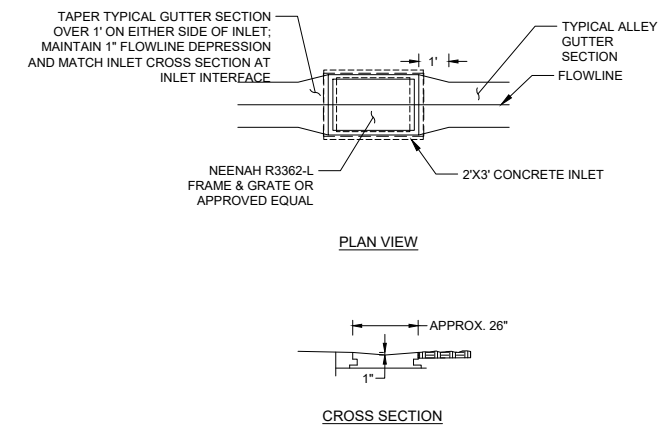
1
TYP 1
ST-55-28 RESIDENTIAL
SUELO ROAD - STA. 308+00.40 TO STA. 313+88.41
CALENDULA DRIVE - STA. 900+00.00 TO STA. 903+54.28
FOR ALL SIDEWALK NOTE 7" CONCRETE THICKNESS AT DRIVEWAYS/ALLEYS



4
TYP 1
PRIVATE LANE: RL 24-16 RESIDENTIAL



2
TYP 2
AV-80-40 ARTERIAL
LACY ROAD - STA. 200+85.05 TO STA. 210+00.00
MEDIAN INFILTRATION WHERE SHOWN ON PLANS (SEE DETAIL 1 ON SHEET D 5)
NON-INFILTRATION MEDIANS RESTORED PER NOTE 12 ON SHEET D 5



2
TYP 1
H INLET ALLEY CURB

* City of Fitchburg Minimum New Pavement Design

Type	Crushed Aggregate Base Course		Asphaltic Concrete Pavement			Asphalt Material	
	Lower Layer	Upper Layer	Lower Layer	Upper Layer	Upper Layer		
Residential	Dense 3"	Dense 1 1/4"	Type	Thickness	Type	Thickness	PG 58-28
Collector	7"-8"	4"-5"	4LT	2 1/4"	5LT	1 3/4"	PG 58-28
Arterial	7"-8"	4"-5"	MT	3"	MT	2 1/4"	PG 58-28

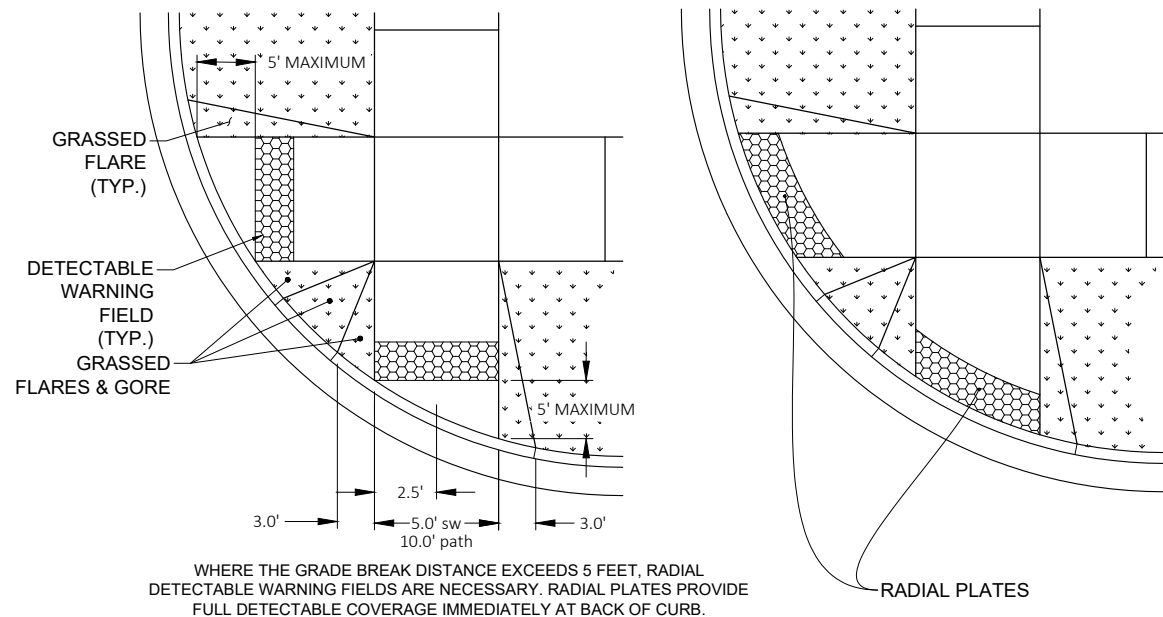
PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY:
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FITCHBURG, DANE COUNTY, WI

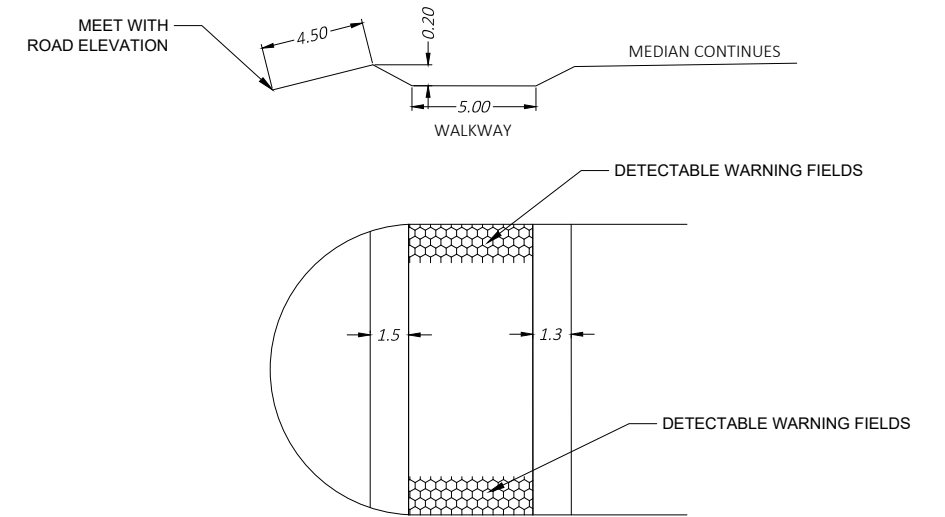
TYPICAL SECTIONS

PROJECT NO.
22264002
SHEET
17



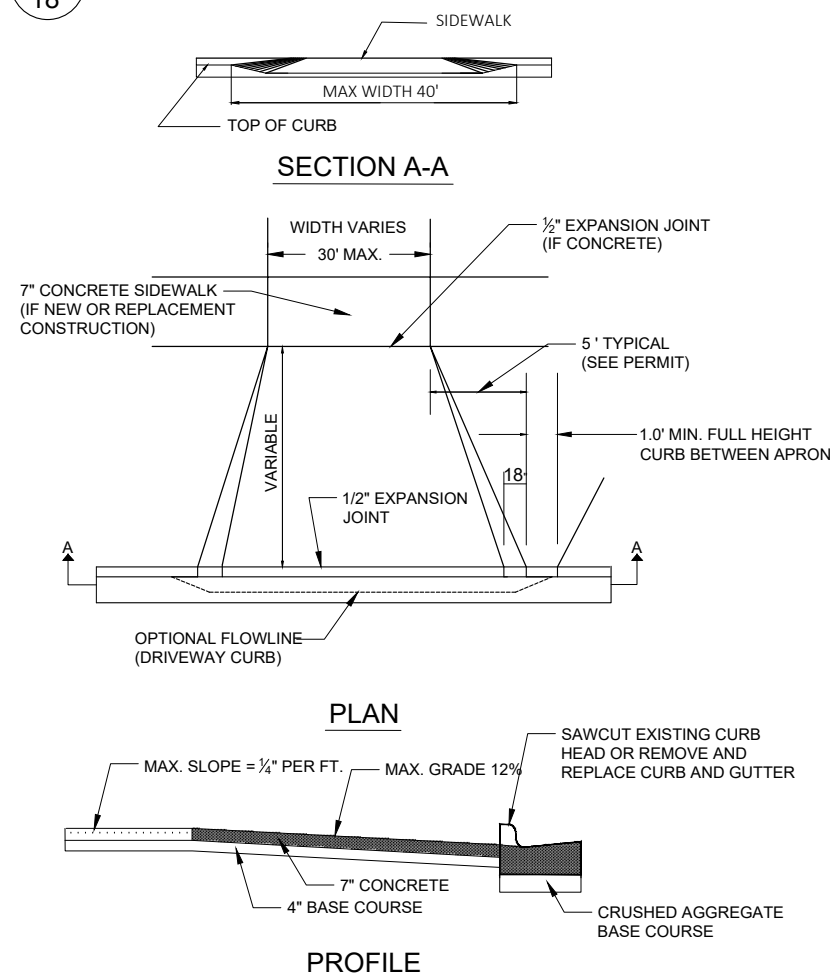
GENERAL NOTES FOR ALL SIDEWALK RAMPS

1. INSTALL CURB CUTS AT SIDEWALK RAMPS WITH EITHER FULL REMOVAL AND REPLACEMENT OR BY "SAWCUTTING" THE CURB HEAD.
2. CURB TAPERS AT CURB CUTS SHALL BE 36" UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR OTHERWISE SHOWN ON PLANS.
3. THE WIDTH OF THE FLAT BOTTOM OF THE RAMP AT THE CURB SHALL BE 60" MINIMUM.
4. THE MAXIMUM SLOPE OF THE RAMP BETWEEN THE BACK OF THE CURB AND THE FRONT OF THE DETECTABLE WARNING FIELD SHALL NOT EXCEED 2%. THE MAXIMUM SLOPE OF THE RAMP BETWEEN THE FRONT OF THE DETECTABLE WARNING FIELD AND THE SIDEWALK SHALL NOT EXCEED 7%.
5. ALL HANDICAP RAMPS SHALL INCLUDE DETECTABLE WARNING FIELDS WITH TRUNCATED DOMES.
6. DETECTABLE WARNING FIELD SHALL BE ORIENTED IN A MANNER THAT IT IS PARALLEL TO THE DIRECTION OF PEDESTRIAN TRAFFIC. WHEN CURB IS PERPENDICULAR TO DIRECTION OF PEDESTRIAN TRAFFIC, INSTALL DETECTABLE WARNING FIELD TIGHT TO BACK OF CURB.
7. FOR A SIDEWALK RAMP, DETECTABLE WARNINGS SHALL BE A MINIMUM OF 5' X 2'. FOR A BIKE PATH RAMP, DETECTABLE WARNINGS SHALL BE A MINIMUM OF 10' X 2'.
8. WHEN CONDITIONS REQUIRE MORE INFORMATION, REFER TO "UFAS" (UNIFORM FEDERAL ACCESSIBILITY STANDARDS).



1
18
SIDEWALK AND PATH RAMP DETAIL

3
18
SLOPED MEDIAN NOSE (NTS)



2
18
COMMERCIAL DRIVEWAY DETAIL

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	CKP				
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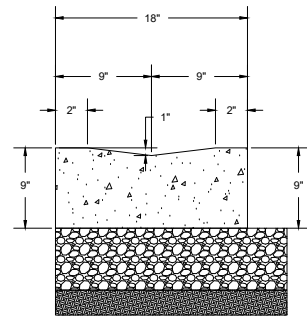


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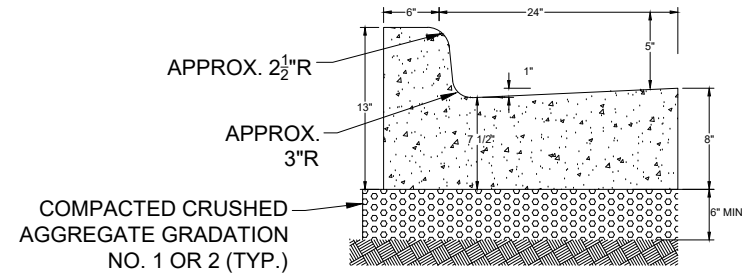
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 FITCHBURG, DANE COUNTY, WI

DETAILS 1

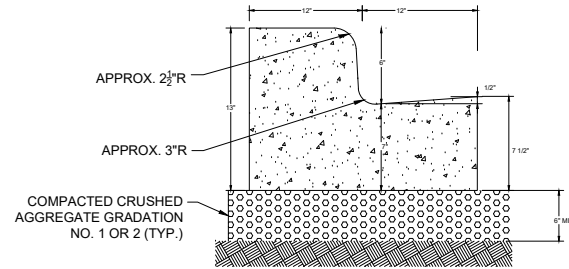
PROJECT NO.
22264002
SHEET
18



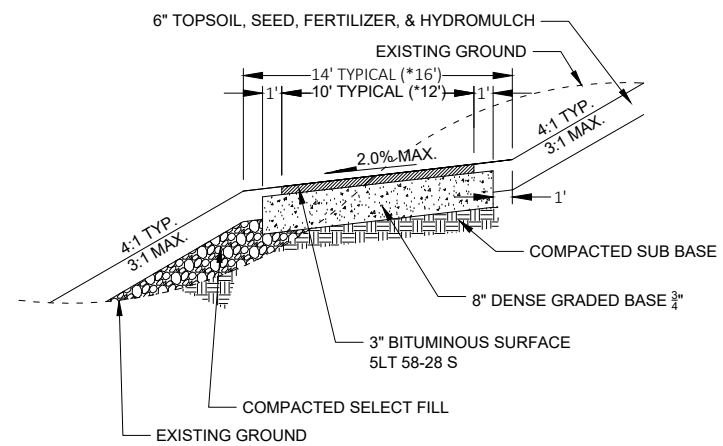
1
19 18" ALLEY GUTTER



2
19 30" CONCRETE CURB AND GUTTER



3
19 24" CONCRETE CURB AND GUTTER



4
19 MULTI-USE IMPERVIOUS PATH SECTION

PROJECT DATE:	DRAWN BY:	NO.	DATE	REVISION	BY:
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	CKP	-	-	-	-
	Init	-	-	-	-

PLOT DATE: 8/18/2025 12:47 PM, G:\222264\22264002\CADD\TV 5th Add\Sheets\22264002 Details.dwg



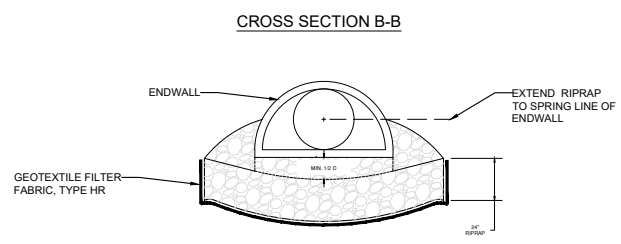
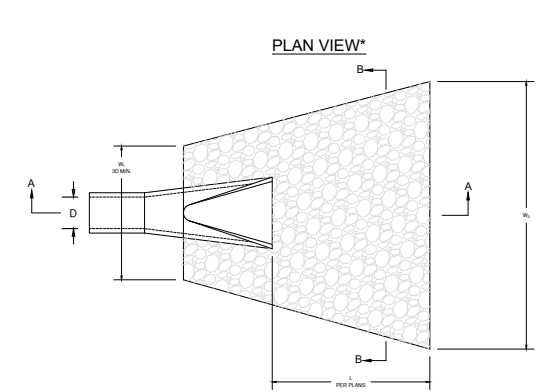
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FITCHBURG, DANE COUNTY, WI

DETAILS 2

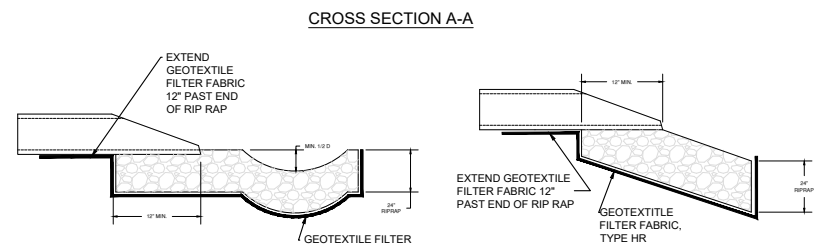
PROJECT NO.
22264002

SHEET
19



Pipe Diameter (in)	W ₁ x L x W ₂ (ft)
<8	1.5 x 3 x 4
12	3 x 4 x 4
15	3.75 x 6 x 5
18	4.5 x 6 x 5
21	5.25 x 6 x 6
24	6 x 7 x 6
30	7.5 x 7 x 7.5
36	9 x 9 x 9
42	10.5 x 9 x 10

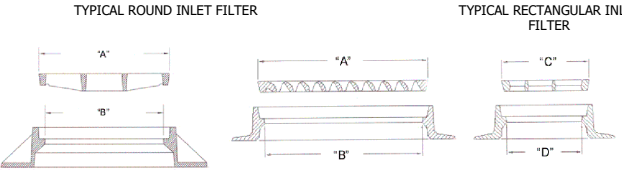
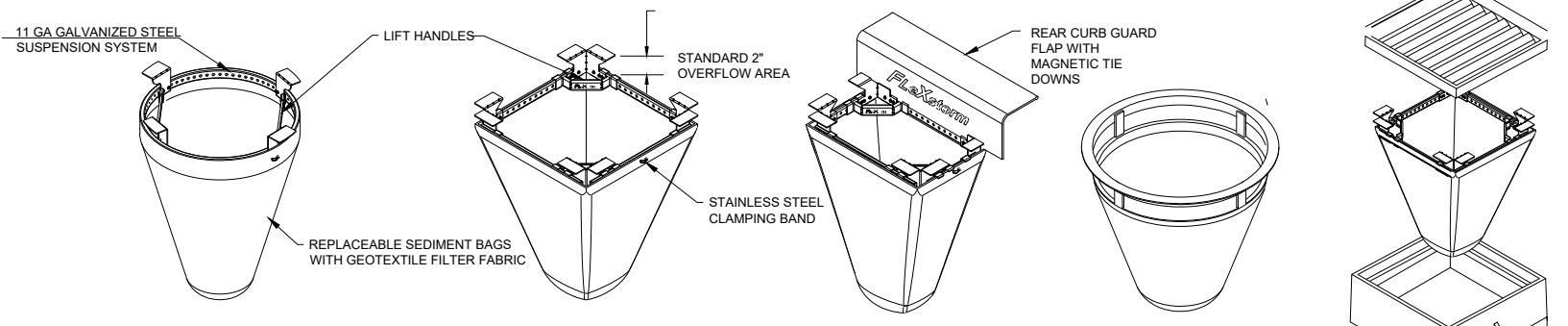
*OUTLET PROTECTION RIPRAP PAD DIMENSIONS DENOTED ON PLAN SHEETS AS W₁ x L x W₂



SLOPED/FLAT SWALE DISCHARGE AND FLAT POND DISCHARGE SLOPED POND DISCHARGE

- NOTES:**
- RIPRAP SHALL BE WISDOT SMALL RIP RAP FOR PIPES LESS THAN 12-INCHES IN DIAMETER AND WISDOT MEDIUM RIP RAP FOR PIPES GREATER THAN OR EQUAL TO 12-INCHES IN DIAMETER.
 - RIPRAP SHALL BE INSTALLED PER THE REQUIREMENTS OF "STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION" (WISDOT, 2003).
 - RIPRAP SHALL BE SHAPED TO CREATE A STILLING BASIN BASIN DEPTH TO BE 1-FOOT BELOW PIPE INVERT FOR PIPES 30-INCH AND LARGER, 0.5-FOOT FOR SMALLER PIPES.
 - INSTALL END SECTION PER CITY OF FITCHBURG STANDARDS. TWO JOINT TIES ARE REQUIRED FOR LAST (DOWNSTREAM) TWO JOINTS ON ANY PIPE ENDING IN AN APRON ENDWALL.
 - RIPRAP SHALL EXTEND TO TOE OF SLOPE MIN.

1
20 **OUTLET PROTECTION**



- GENERAL NOTES**
- INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.
 - WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

- INSTALLATION NOTES**
- REMOVE GRATE.
 - DROP FLEXSTORM INLET FILTER ONTO LOAD BEARING LIP OF CASTING OR CONCRETE STRUCTURE.
 - REPLACE GRATE.

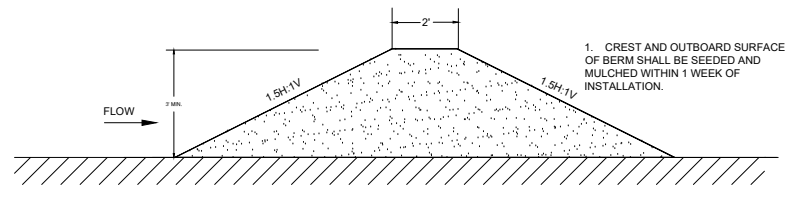
STYLE	FRAME STYLE AND SIZE		Frame P/N:
	ROUND	RECT / SQUARE	
ROUND	Small Round (up to 20.0" dia grates (A) dim)		62SRD
	Med Round (20.1" - 26.0" dia grates (A) up to 25" dia openings (B))		62MRD
	Large Round (26.1" - 32.0" dia grates (A) up to 30" openings (B))		62LRD
RECT / SQUARE	XL Round (32.1" dia - 39" dia grates (A) up to 37" dia openings (B))		62XLRD
	Small Rect / Square (up to 16" (B) x 16" (D) openings or 64" perimeter)		62SSQ
	Med Rect / Square (up to 24" (B) x 24" (D) openings or 96" perimeter)		62MSQ
COMBO INLETS	Large Rect / Square (up to 36" (B) x 24" (D) openings or 120" perimeter)		62LSQ
	XL Rect / Square (side by side 2 pc set to fit up to 48" (B) x 36" (D) openings)		62XLSQ
	Small Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)		62SCB
NYLOPLAST	Med Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)		62MCB
	Large Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)		62LCB
	XL Rect / Square (ref Rect sizing; shipped with Magnetic Curb Flaps)		62XLCB
NYLOPLAST	12" diameter Nyloplast castings (Stainless Steel Framing standard)		6212NY
	15" diameter Nyloplast castings (Stainless Steel Framing standard)		6215NY
	18" diameter Nyloplast castings (Stainless Steel Framing standard)		6218NY
	24" diameter Nyloplast castings (Stainless Steel Framing standard)		6224NY
	30" diameter Nyloplast castings (Stainless Steel Framing standard)		6230NY

SPECIFICATIONS FOR STANDARD BAGS BY NOMINAL SIZE				
Nominal Bag Size	Solids Storage (CuFt)	Filtered Flow Rate at 50% Max (CFS)	FX (Woven)	IL (NonWoven)
Small	1.6	1.2	0.9	
Medium	2.1	1.7	1.3	
Large	3.8	2.7	1.9	
XL	4.2	3.6	2.6	

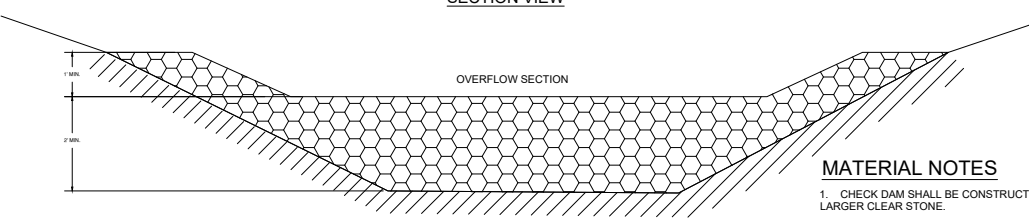
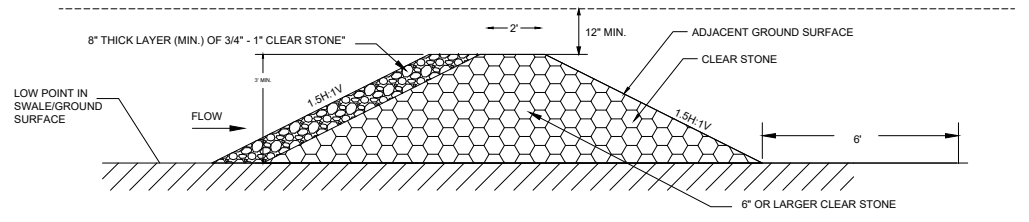
2. SELECT YOUR BAG PART NUMBER				
FLEXSTORM FILTER BAGS	(22" depth) STD Bag P/N	(12" depth) Short Bag P/N	Clean Water Flow Rate (GPM/SqFt)	Min A.O.S. (US Sieve)
FX: Standard Woven Bag	FX	FX-S	200	40
IL: DOT Non-Woven Bag	IL	IL-S	145	70

3. CREATE YOUR FLEXSTORM INLET FILTER PART NUMBER	
Frame P/N from Step 1.	Filter Bag P/N from Step 2.

3
20 **INLET PROTECTION, FRAMED (FLEXFORM CATCH-IT)**

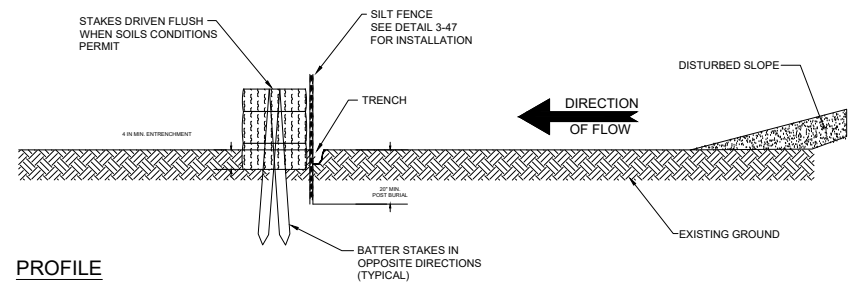
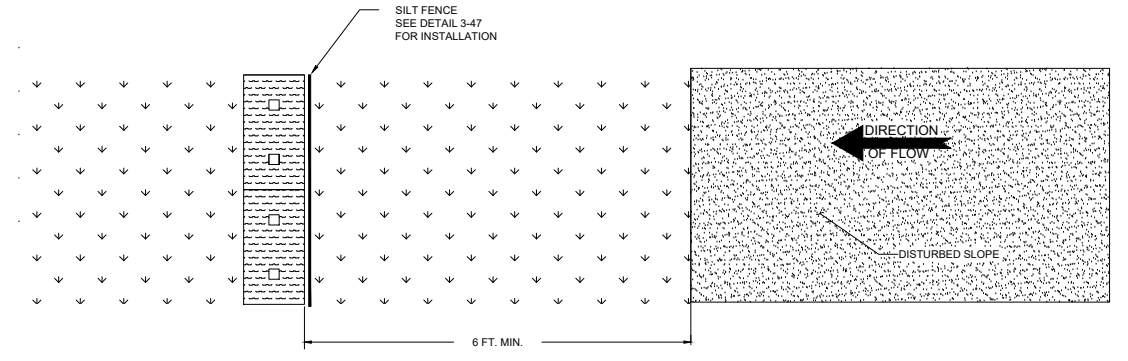


4
20 **BERM**



- MATERIAL NOTES**
- CHECK DAM SHALL BE CONSTRUCTED USING 6" OR LARGER CLEAR STONE.
- INSTALLATION NOTES**
- CHECK DAM SHALL BE INSTALLED SUCH THAT ENDS ARE HIGHER THAN THE CENTER CREATING A STABLE OVERFLOW POINT. ENDS SHOULD BE A MINIMUM OF 6" HIGHER THAN THE EXPECTED DESIGN WATER LEVEL.
 - IF CHECK DAM USED ON A TEMPORARY SEDIMENT TRAP, A SUMP AREA WITH A MINIMUM DEPTH OF 3 FEET SHALL BE EXCAVATED UPSTREAM OF CHECK DAM.

5
20 **ROCK CHECK DAM / STONE WEEPER**



2
20 **REINFORCED SILT FENCE**

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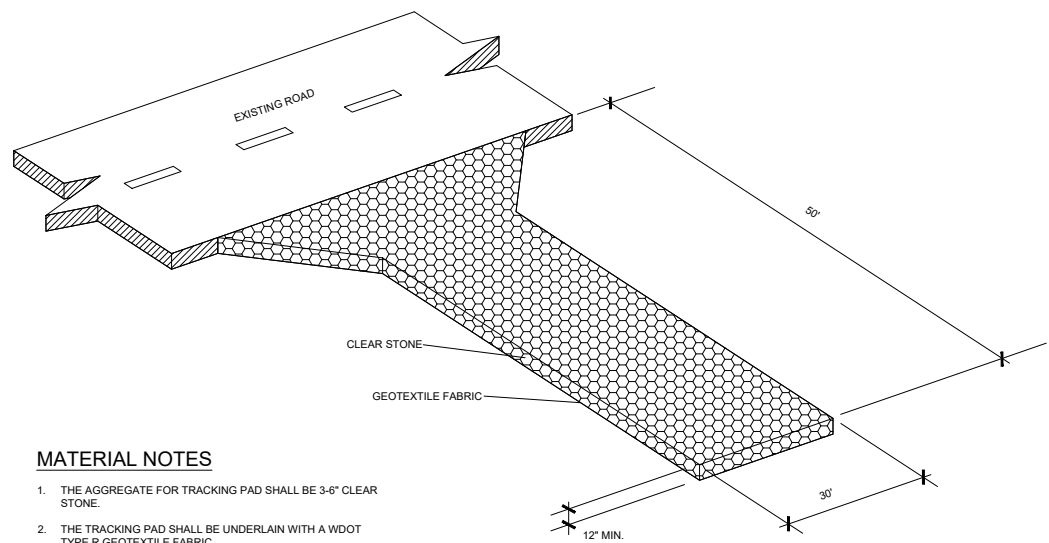


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TERRAVESSA 5TH ADDITION
FITCHBURG LANDS, LLC
FITCHBURG, DANE COUNTY, WI

EROSION CONTROL DETAILS 1

PROJECT NO.
22264002
SHEET
20



MATERIAL NOTES

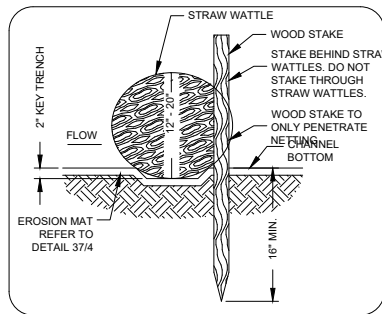
1. THE AGGREGATE FOR TRACKING PAD SHALL BE 3-6" CLEAR STONE.
2. THE TRACKING PAD SHALL BE UNDERLAIN WITH A WDOT TYPE R GEOTEXTILE FABRIC.

INSTALLATION NOTES

1. INSTALLATION SHALL CONFORM WITH THE REQUIREMENTS OF WDNR CONSERVATION PRACTICE STANDARD 1057.
2. THE TRACKING PAD SHALL BE INSTALLED PRIOR TO ANY TRAFFIC LEAVING THE SITE. STONE TRACKING PAD SHALL BE USED AT ALL POINTS OF CONSTRUCTION EGRESS.
3. DIMENSIONS OF THE TRACKING PAD SHALL BE MINIMUM AS NOTED ON THE FIGURE ABOVE.
4. SURFACE WATER SHALL BE PREVENTED FROM PASSING THROUGH THE TRACKING PAD. FLOWS SHALL BE DIVERTED AWAY FROM TRACKING PADS OR CONVEYED UNDER AND AROUND THEM USING CULVERTS OR OTHER PRACTICES.
5. TRACKING PAD SHALL BE REMOVED OR INCORPORATED INTO GRAVEL DRIVEWAY ONLY AFTER CONSTRUCTION IS COMPLETE AND THE SITE HAS BEEN STABILIZED.

INSPECTION & MAINTENANCE NOTES

1. STONE TRACKING PADS SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD.
2. ADDITIONAL AGGREGATE SHALL BE PLACED IF THE TRACKING PAD BECOMES BURIED OR IF SEDIMENT IS NOT BEING REMOVED EFFECTIVELY FROM THE VEHICLE TIRES.
3. A MINIMUM 30-FOOT WIDE BY 50-FOOT LONG BY 12-INCH THICK PAD SHALL BE MAINTAINED AT ALL TIMES.
4. THE TRACKING PAD PERFORMANCE SHALL BE MAINTAINED BY SCRAPING OR TOP-DRESSING WITH ADDITIONAL AGGREGATE.
5. ANY SEDIMENT TRACKED ONTO A PUBLIC OR PRIVATE ROAD SHOULD BE REMOVED BY STREET CLEANING AT THE END OF EACH WORKING DAY.
6. MAINTENANCE SHALL BE COMPLETED AS SOON AS POSSIBLE WITH CONSIDERATION FOR SITE CONDITIONS.



MATERIAL NOTES

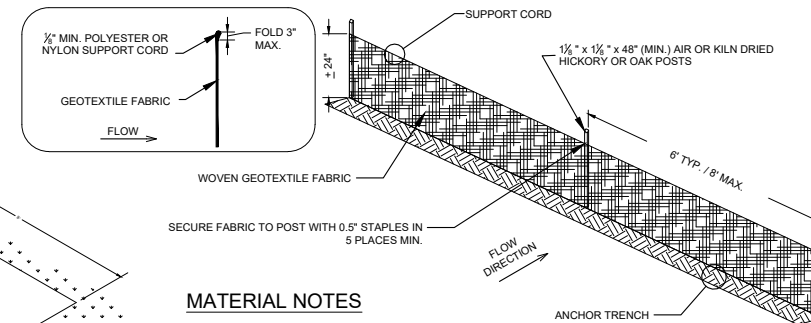
1. DITCH CHECKS SHALL BE CONSTRUCTED OF APPROVED MATERIALS LISTED IN WISCONSIN DEPARTMENT OF TRANSPORTATION EROSION CONTROL PRODUCT ACCEPTABILITY LIST (PAL) FOR TEMPORARY DITCH CHECKS.
2. EROSION MAT SHALL BE SELECTED AND INSTALLED PER THE REQUIREMENTS LISTED IN DETAIL D-7.
3. WOOD STAKES SHALL MEET THE FOLLOWING REQUIREMENTS:
FOR 12" SEDIMENT LOGS: 1 1/2" X 1 1/2" X 30" AIR OR KILN DRIED HICKORY OR OAK STAKES
FOR 20" SEDIMENT LOGS: 1 1/2" X 1 1/2" X 48" AIR OR KILN DRIED HICKORY OR OAK STAKES

INSTALLATION NOTES

1. INSTALLATION SHALL CONFORM WITH THE REQUIREMENTS OF WDNR CONSERVATION PRACTICE STANDARD 1062.
2. PROPRIETARY DITCH CHECKS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
3. DITCH CHECK SHALL BE INSTALLED SUCH THAT ENDS ARE HIGHER THAN THE CENTER CREATING A STABLE OVERFLOW POINT. ENDS SHOULD BE A MINIMUM OF 6" HIGHER THAN THE EXPECTED DESIGN WATER LEVEL.
4. DITCH CHECKS SHOULD BE INSTALLED SUCH THAT ADJOINING PROPERTY IS NOT NEGATIVELY IMPACTED.
5. DITCH CHECKS SHOULD BE USED IN CONJUNCTION WITH OTHER PERMANENT RESTORATION PRACTICES.

INSPECTION & MAINTENANCE NOTES

1. DITCH CHECKS SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD.
2. WHEN OBSERVING CONDITIONS OF DITCH CHECKS, PAY SPECIAL CONSIDERATION TO THE PRESENCE OF INDICATORS THAT WATER IS ERODING AROUND THE ENDS, UNDERCUTTING THE DITCH CHECK, OR SIGNIFICANT EROSION IS OCCURRING DOWNSTREAM OF THE DITCH CHECK. THESE ITEMS MAY INDICATE THE NEED FOR CLOSER SPACING ON DITCH CHECKS OR USE OF A DIFFERENT EROSION MAT.
3. SEDIMENT SHALL BE REMOVED FROM BEHIND THE DITCH CHECK WHEN IT REACHES 1/2 THE HEIGHT OF THE LOWEST ELEVATION OF THE DITCH CHECK.
4. DITCH CHECKS SHALL BE REMOVED ONCE CHANNEL IS STABILIZED WITH VEGETATION UNLESS PART OF A PERMANENT STORMWATER MANAGEMENT PLAN.
5. MAINTENANCE SHALL BE COMPLETED AS SOON AS POSSIBLE WITH CONSIDERATION FOR SITE CONDITIONS.



MATERIAL NOTES

1. GEOTEXTILE FABRIC SHALL BE WOVEN AND SHALL CONFORM TO THE MATERIAL REQUIREMENTS LISTED IN SECTION 628 OF THE WISDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, 2003 EDITION.

INSTALLATION NOTES

1. INSTALLATION SHALL CONFORM WITH THE REQUIREMENTS OF WDNR CONSERVATION PRACTICE STANDARD 1056.
2. CONSTRUCT THE SILT FENCE IN AN ARC WITH THE ENDS POINTING UPSLOPE TO AVOID EROSION AROUND THE ENDS OF THE FENCE.
3. FAILURE TO PROPERLY ANCHOR SILT FENCE COULD RESULT IN WATER AND SEDIMENT RELEASE BENEATH THE SILT FENCE. PROPERLY SECURE THE SILT FENCE INTO THE ANCHOR TRENCH.
4. CONSTRUCT THE FENCE FROM A CONTINUOUS ROLL OF GEOTEXTILE TO AVOID JOINTS. WHERE JOINTS ARE NECESSARY, OVERLAP TO THE NEXT POST OR WRAP ADJOINING FABRICS TOGETHER AROUND THE JOINT POST AND TIGHTLY FASTEN.
5. SILT FENCE SHALL NOT BE USED IN AREAS OF CONCENTRATED FLOW.

INSPECTION & MAINTENANCE NOTES

1. AT A MINIMUM, PERFORM INSPECTIONS WEEKLY AND WITHIN 24 HOURS OF PRECIPITATION EVENTS PRODUCING 0.5 INCHES OR MORE OF RAINFALL.
2. INSPECT FENCES FOR DAMAGE TO STAKES AND FABRIC, UNDERCUTTING, EXCESSIVE SEDIMENT ACCUMULATION (GREATER THAN 1/2 OF THE FENCE HEIGHT), AND INDICATIONS OF SCOUR AROUND THE EDGES.
3. REPAIR OR REPLACE SILT FENCE WITHIN 24 HOURS OF IDENTIFYING ANY DEFICIENCIES.

3 SILT FENCE

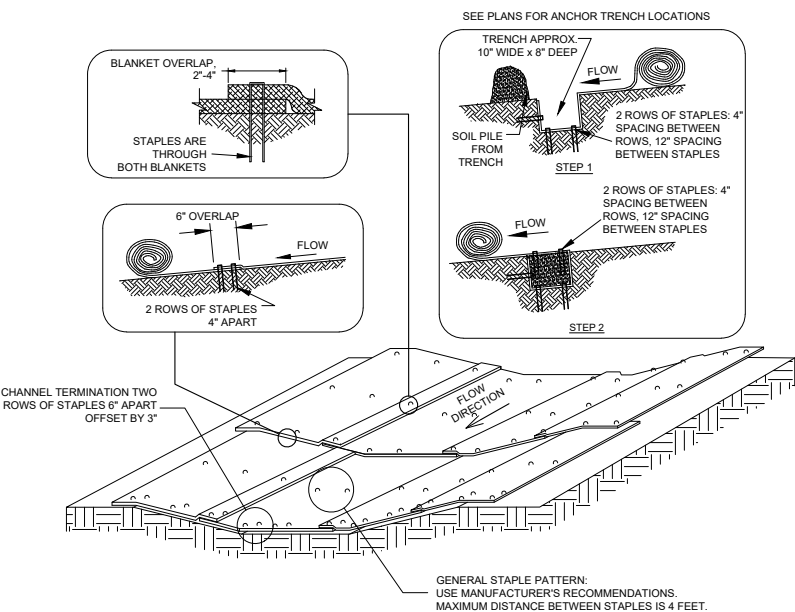
1 CONSTRUCTION ENTRANCE (TRACKING PAD)

21

2 DITCH CHECK

21

ANCHOR TRENCH DETAIL



MATERIAL NOTES

1. ONLY PRODUCTS LISTED IN THE WISCONSIN DEPARTMENT OF TRANSPORTATION EROSION CONTROL PRODUCT ACCEPTABILITY LIST (PAL) ARE ACCEPTABLE FOR USE.
2. BIODEGRADABLE PLASTIC EROSION MAT STAKES REQUIRED.

INSTALLATION NOTES

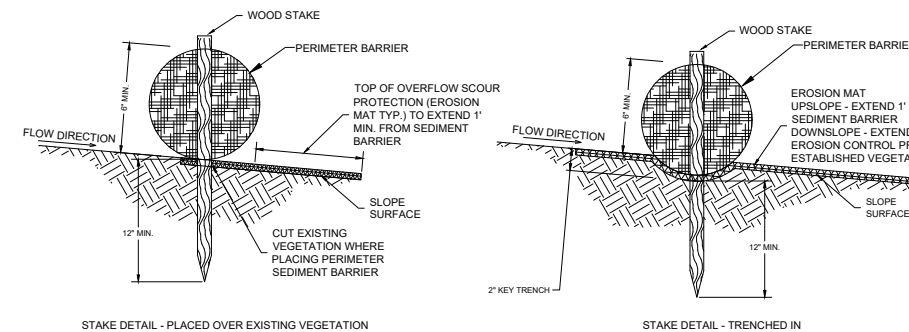
1. EROSION CONTROL REVEGETATIVE MATS (ECRM) SHALL BE INSTALLED AFTER TOPSOIL AND SEED HAVE BEEN PLACED.
2. INSTALLATION OF ECRM SHOULD BE COORDINATED WITH PERMANENT RESTORATION PRACTICES.
3. INSTALLATION SHALL CONFORM WITH WDNR CONSERVATION PRACTICE STANDARD 1053.
4. ALL PRODUCTS SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS. THIS STANDARD DETAIL IS AN EXAMPLE OF TYPICAL INSTALLATION GUIDANCE.
5. MATS SHALL BE IN FIRM AND CONTINUOUS CONTACT WITH THE SOIL.
6. IF SECTIONS OF ECRM NEED TO BE OVERLAPPED, ENSURE THAT THE OVERLAP IS FACING DOWNSTREAM TO PREVENT WATER FROM FLOWING BENEATH THE ECRM.

INSPECTION & MAINTENANCE NOTES

1. INSTALL ADDITIONAL ANCHORING IN AREAS OF OBSERVED RILLING AND CONCENTRATED FLOW BENEATH THE EROSION MAT. IF RILLING IS SEVERE ENOUGH TO PREVENT VEGETATION ESTABLISHMENT, REMOVE EROSION MAT, REGRADE, COMPACT, RE-SEED, AND REPLACE THE SECTION OF MAT.
2. ALL MAINTENANCE ACTIVITIES SHOULD OCCUR AS SOON AS POSSIBLE WITH CONSIDERATION OF SITE CONDITIONS.
3. STAPLES SHALL BE SPACED NO MORE THAN 4 FEET APART, INSTALLED PER MANUFACTURER'S RECOMMENDATIONS, AND BE BIODEGRADABLE.

4 EROSION CONTROL MAT (CHANNELS)

21

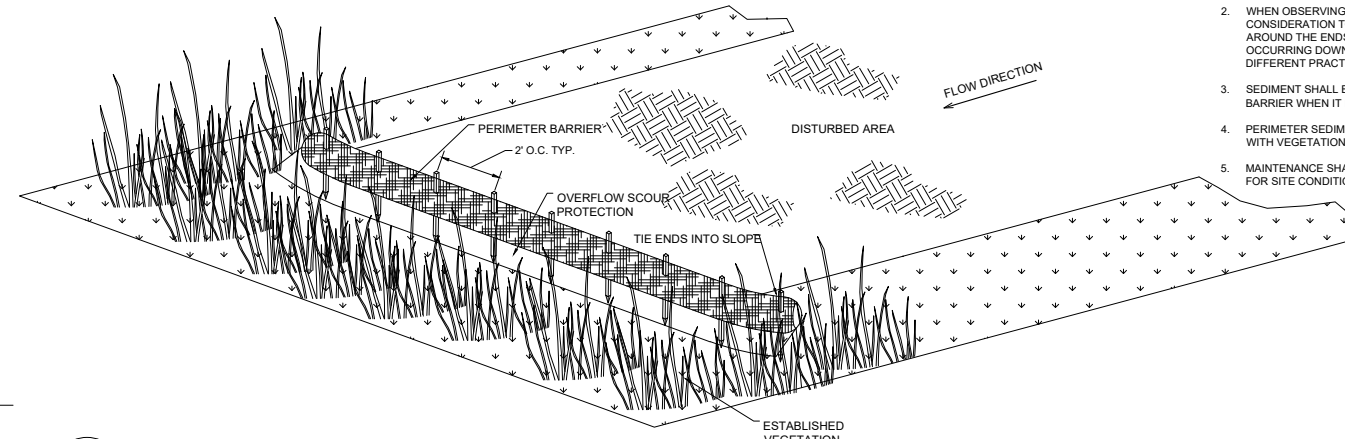


MATERIAL NOTES

1. PERIMETER SEDIMENT BARRIER SHALL CONSIST OF STRAW WATTLES OR PROPRIETARY MATERIALS.
2. EROSION MAT SHALL BE SELECTED AND INSTALLED PER THE REQUIREMENTS LISTED IN DETAILS.
3. WOOD STAKES SHALL BE AIR OR KILN DRIED HICKORY OR OAK WITH THE FOLLOWING DIMENSIONS:
3.1. 1 1/2" X 1 1/2" X REQUIRED LENGTH

INSTALLATION NOTES

1. INSTALLATION SHALL CONFORM WITH THE REQUIREMENTS OF APPLICABLE WDNR CONSERVATION PRACTICE STANDARDS AND MANUFACTURER'S RECOMMENDATIONS.
 2. WHEN JOINTS ARE NECESSARY, OVERLAP AND SECURE TO MINIMIZE POTENTIAL FOR CONCENTRATED FLOW.
 3. INSTALL ALL PERIMETER SEDIMENT CONTROL PRACTICES SUCH THAT THE ENDS TIE INTO THE SLOPE TO PREVENT EROSION FROM CONCENTRATED FLOW AROUND THE ENDS.
 4. PERIMETER SEDIMENT CONTROL PRACTICES SHOULD BE USED IN CONJUNCTION WITH PERMANENT RESTORATION PRACTICES.
- INSPECTION & MAINTENANCE NOTES**
1. PERIMETER SEDIMENT CONTROL PRACTICES SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD.
 2. WHEN OBSERVING CONDITIONS OF PERIMETER SEDIMENT CONTROLS, PAY SPECIAL CONSIDERATION TO THE PRESENCE OF INDICATORS THAT WATER IS ERODING AROUND THE ENDS, UNDERCUTTING THE BARRIER, OR SIGNIFICANT EROSION IS OCCURRING DOWNSLOPE. THESE ITEMS MAY INDICATE THE NEED FOR USE OF A DIFFERENT PRACTICE OR INCORRECT INSTALLATION.
 3. SEDIMENT SHALL BE REMOVED FROM BEHIND PERIMETER SEDIMENT CONTROL BARRIER WHEN IT REACHES THE HEIGHT OF THE LOWEST ELEVATION.
 4. PERIMETER SEDIMENT CONTROLS SHALL BE REMOVED ONCE SITE IS STABILIZED WITH VEGETATION (MINIMUM 70% COVERAGE).
 5. MAINTENANCE SHALL BE COMPLETED AS SOON AS POSSIBLE WITH CONSIDERATION FOR SITE CONDITIONS.



5 PERIMETER CONTROL/SLOPE BREAK

21

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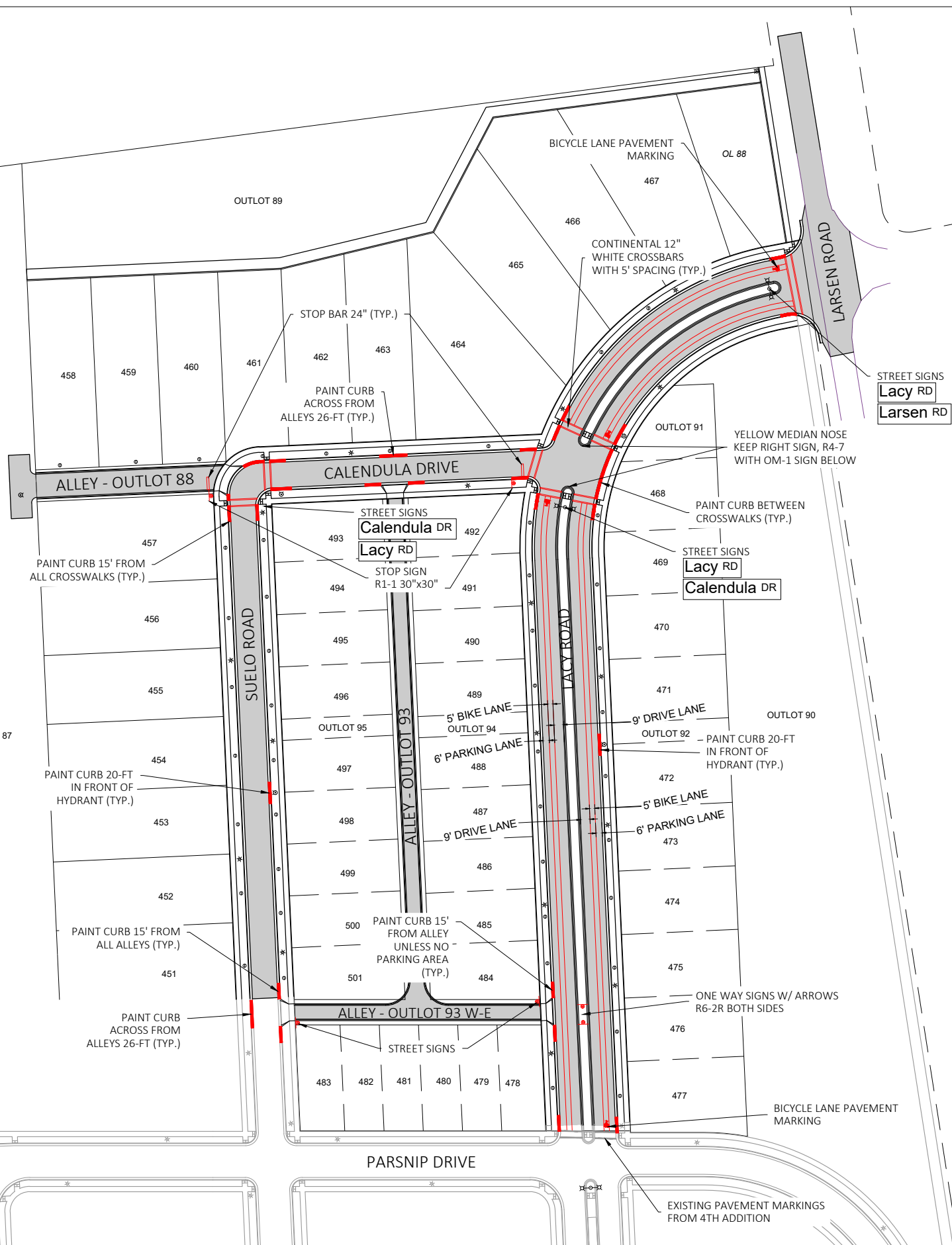
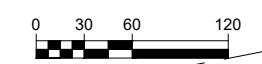


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TERRAVESSA 5TH ADDITION
FITCHBURG LANDS, LLC
FITCHBURG, DANE COUNTY, WI

EROSION CONTROL DETAILS 2

PROJECT NO.
22264002
SHEET
21



- NOTE:
1. PAINT CURB WITH YELLOW EPOXY IN FRONT OF HYDRANTS, 10' EACH SIDE.
 2. ALL STOP SIGNS SHALL BE 30 x 30" UNLESS OTHERWISE SPECIFIED.
 3. STREET NAME SIGNS SHALL BE 6"/4" LETTERING ON A 9" BLANK.
 4. PAINT CURB WITH YELLOW EPOXY 15' FROM CROSSWALK UNLESS NO PARKING AREA.
 5. ALL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH MUTCD STANDARDS.

PROJECT DATE:	NO.	DATE	REVISION	BY:
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DESIGNED BY: CKP	-	-	-	-
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TERRAVESSA 5TH ADDITION
 FITCHBURG LANDS, LLC
 FITCHBURG, DANE COUNTY, WI

STRIPING & SIGNAGE PLAN

PROJECT NO. 22264002
 SHEET 22

Fifth Addition to Terravessa Final Plat
Metes and Bounds Description

Part of Outlot 40, Terravessa, as recorded in Volume 60-099A of Plats, on pages 545-554, Document Number 5440387, all in Dane County Registry, located in the Southeast Quarter of the Southeast Quarter of Section 01, Township 06 North, Range 09 East, City of Fitchburg, Dane County, Wisconsin, more fully described as follows:

Commencing at the East Quarter corner of said Section 01; thence South 02 degrees 22 minutes 50 seconds West along said Southeast Quarter, 1317.22 feet; thence North 86 degrees 11 minutes 00 seconds West, 33.01 feet to the Point of Beginning, also to the west right of way of Larsen Road; thence South 02 degrees 22 minutes 50 seconds West along said west right of way, 246.17 feet; thence South 89 degrees 51 minutes 19 seconds West, 29.97 feet to a point of curvature; thence 117.01 feet along the arc of a curve to the left, having a radius of 210.00 feet, through a central angle of 31 degrees 55 minutes 29 seconds and a chord bearing South 73 degrees 53 minutes 34 seconds West, 115.50 feet; thence South 81 degrees 19 minutes 30 seconds East, 37.06 feet; thence South 08 degrees 40 minutes 30 seconds West, 711.32 feet to the north right of way of Parsnip Drive, also to a point of non-tangential curvature; thence 41.29 feet along the arc of a curve to the left, also along said north right of way, having a radius of 227.50 feet, through a central angle of 10 degrees 23 minutes 55 seconds and a chord bearing North 73 degrees 32 minutes 29 seconds West, 41.23 feet; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 69.22 feet; thence North 08 degrees 40 minutes 30 seconds East along said north right of way, 1.50 feet; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 311.82 feet to the east right of way of Suelo Road; thence North 08 degrees 40 minutes 30 seconds East along said east right of way, 124.13 feet to the northeast corner of Suelo Road right of way; thence North 78 degrees 44 minutes 26 seconds West, 555.06 feet; thence South 08 degrees 40 minutes 30 seconds West, 124.13 feet to the aforementioned north right of way of Parsnip Drive; thence North 78 degrees 44 minutes 26 seconds West along said north right of way, 178.72 feet; thence North 02 degrees 34 minutes 56 seconds East, 844.70 feet; thence South 86 degrees 11 minutes 00 seconds East, 1319.36 feet to the Point of Beginning.

Prepared By:
Burse Surveying and Engineering, Inc.
2801 International Lane, Suite 101
Madison WI, 53704

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