



VILLAGE OF MOUNT HOREB

E. Main Street

Mount Horeb, WI 53572

Phone: (608) 437-6884 Fax: (608) 437-3190

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PUBLIC WORKS COMMITTEE AGENDA

Monday, January 22, 2024 at 6:00 PM

Municipal Building Board Room

138 E. Main Street

Mount Horeb, WI

- 1) Call to order
- 2) Roll Call
- 3) Agenda Items
 - a. Consider July 24, 2023 meeting minutes
 - b. Consider August 28, 2023 meeting minutes
 - c. Public information meeting for the 2024 street construction projects
 - d. Discussion on snow removal and contractors depositing snow in the streets
 - e. Public Services Director's Report
- 4) Future agenda items
- 5) Meeting adjournment.

UPON REASONABLE NOTICE, EFFORTS WILL BE MADE TO ACCOMMODATE THE NEEDS OF DISABLED INDIVIDUALS THROUGH APPROPRIATE AIDS AND SERVICES. FOR INFORMATION OR TO REQUEST THIS SERVICE, CONTACT ALYSSA GAFFNEY, CLERK, AT 138 E MAIN STREET, MOUNT HOREB, WI (608) 437-9404.



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PUBLIC WORKS COMMITTEE AGENDA

Monday, July 24, 2023 at 6:00 PM

DRAFT MEETING MINUTES

- 1) Call to order
- 2) Roll Call

The Public Works Committee was called to order on the above date at 6:00 pm in the Board Room of the Municipal Building, 138 E. Main Street, Mount Horeb, WI. Members present were Cathy Scott, Nate Gauger, Jeff Hook, Ben Jones, and Rob VanDomelen. Also present were Village Administrator Nic Owen, Public Services Director Jeff Gorman, and Office Coordinator Niki Erickson.
- 3) Agenda Items
 - a. Consider minutes from the May 22, 2023 meeting

Motion by VanDomelen, seconded by Gauger to approve the May 22, 2023 minutes. Motion carried.
 - b. Consider 2024 Capital Budget Requests

Gorman went through the Capital Budget Requests for 2024 and the Capital Improvement Requests for 2024-2028. He discussed the five-year road construction plan that was approved in the fall of 2022 that goes through 2027. He went through and explained street projects, street maintenance, replacements and other items to consider. Motion by Jones to recommend the Capital Budget Request, seconded by Scott. Motion carried.
 - c. Discuss brush and yardwaste pickup in alleys

Gorman explained how the staff currently picks up brush and yard waste in the alleys. The alleys are narrow, there are overhead lines, and they back up onto private driveways, which are not ideal situations that can cause accidents. The committee thought that it was very reasonable to have these houses start placing their brush and yard waste on the street side of their houses. They will be given notice via door hangers and social media posts to start doing so.
 - d. Consider future donation for RRFB at Eighth St. and Military Ridge State Trail

The family of Nicholas Day would like to donate rectangular rapid flashing beacons at this location. Decker Supply gave an installation quote of

\$6400.00 which would include one pole on each side of the street and they are solar-powered flashing lights. There is also a \$10,000.00 quote which includes an advanced warning pole option as well. A permit from the DOT would be required. Motion by Jones to recommend accepting the donation and move forward with the installation, seconded by Scott. Motion carried.

- e. Consider adding handicap stall in front of 205 E. Main St.
There is currently a handicap spot on the east side of the alley now. This would be adding one to the west side. The east side one is currently being used a lot, due to the hair salon being there, so this would allow another one to be available. It could be easily installed, there's a light pole to put a sign on and it's easy to paint. It could increase the visibility at that area as well. If it's not used much when the parking study is done, it could always be changed back. Motion by VanDomelen to go forward with adding the handicap stall, seconded by Gauger. Motion carried.
 - f. Discuss street signage for Thompson Street
There is currently "Do Not Enter" and "Wrong Way" signage on Thompson Street. Adding additional signage both east bound and west bound were discussed. They could be posted to street poles that are currently there. Signs can not be added to stop signs. The committee supports adding a sign westbound, but not eastbound at this time. No motion needed.
 - g. Public Services Director's Report
Gorman went through his monthly report and answered questions.
- 4) Future agenda items
 - January 2020 sidewalk circulation plan - waiting for costs from Village engineer. Will be discussed as some future meeting.
 - Long term budget plan.
 - 5) Meeting adjournment.
Motion by VanDomelen, seconded by Gauger to adjourn the meeting at 7:15 pm. Motion carried.

Minutes by Niki Erickson, Office Coordinator



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PUBLIC WORKS COMMITTEE AGENDA

Monday, August 28, 2023 at 6:00 PM

DRAFT MEETING MINUTES

1) Call to order

2) Roll Call

The Public Works Committee was called to order on the above date at 6:00 pm in the 3rd floor Conference Room of the Municipal Building, 138 E. Main Street, Mount Horeb, WI. Members present were Ben Jones, Cathy Scott, and Rob VanDomelen. Absent members were Jeff Hook and Nate Gauger. Also present were Village Administrator Nic Owen, Public Services Director Jeff Gorman, and Office Coordinator Niki Erickson.

3) Agenda Items

a. **PUBLIC HEARING:**

1. Consider special assessments for adjacent property owners for the sidewalk installation along N. Brookwood Dr.

The Public Hearing opened at 6:02 pm, and it was explained that in October 2022, the Committee approved to connect the sidewalk from Springdale St. to N. Brookwood Dr. Jerry A. Lewis, 640 Basswood Ave. Verona, was present and spoke about how he owns the majority of the area and was looking for any consideration towards the cost of it. The Public Hearing closed at 6:15 pm, and this topic will be at the next Village Board meeting.

Owen explained the legality of assessments. This area is apart of the Sidewalk Circulation plan and new sidewalks are 100% the property owners' responsibility, and the Village covers 50% of sidewalk repairs. The Village will cover 100% of the driveway aprons. Motion by Jones to approve the proposed assessment contingent on staff re-measuring the area. Seconded by Scott. Motion carried. The Village Board does have to approve the motion before Gorman can move ahead with the project.

- b. Consider request from Buck & Honey's to add two 10-minute parking stalls.

Buck & Honey's is requesting to add two 10-minute parking stalls, for take out orders. One of the spots would be on S. 2nd St., where an old garage was. The other one is on Front St. The spot on S. 2nd St. makes sense since there is room for one, but the one on Front St. would be very narrow and might bottle neck that area. Buck & Honey's also has a driveway there that they can utilize. If they are allowed two 10-minute parking stalls, it may set the precedence for other businesses in town to request the same thing. Motion by VanDomelen to approve the parking spot on S. 2nd St. and defer consideration of the Front St. spot until the parking study is done. Seconded by Jones. Motion carried.

c. Recommendation: Ordinance 2023-05 Permitting Pollinator Gardens and Defining Gardens

Owen explained that the Sustainability & Natural Resources Committee (SNR) is looking for specific guidelines regarding pollinator gardens and defining gardens. SNR Committee member, Kerry Beheler was there to explain more in detail. She pointed out the benefits of a pollinator garden and would like certain plants moved from the weed ordinance, to allow them now. Members of the SNR committee offer to volunteer and help home owners with pollinator garden questions. Having residences with pollinator gardens register their lawns was discussed, by possibly submitting a form online or with office staff, but nothing was decided. No action was needed. The Village Board will decide on the ordinance.

d. Sidewalk Circulation Plan Update

Gorman gave a quick overview of the plan and mentioned that we are still waiting for prices. Information was not included in the packet, so Gorman will email the Committee the updated plan, and will discuss it at a future meeting.

e. Public Services Director's Report

Gorman went through his monthly report and answered questions.

4) Future agenda items

- Sidewalk Circulation Plan update

5) Meeting adjournment.

Motion by VanDomelen, seconded by Scott to adjourn the meeting at 7:27 pm. Motion carried.

Minutes by Niki Erickson, Office Coordinator



AGENDA ITEM REPORT

MEETING DATE

January 22, 2024

PREPARED BY

AGENDA ITEM # 3.c

Public information meeting for the 2024 street construction projects

BACKGROUND

RECOMMENDATION

ATTACHMENTS

1. 2024-0117 2024 Streets Public Info Mtg

Mount Horeb 2024 Street Improvements

Sunset Lane, Francis Circle, Ida Circle,
Linda Road, Heather Court, Alaska Avenue

JANUARY 17, 2024
Public Information Meeting

SmithGroup Project Number: 14939.000

Sheet List

- G-001 TITLE SHEET
- C-001 GENERAL NOTES
- CS101 SUNSET LN PLAN & PROFILE (STA 100+00 TO 103+39)
- CS102 FRANCIS CIR PLAN & PROFILE (STA 200+00 TO 202+75)
- CS103 IDA CIR PLAN & PROFILE (STA 300+00 TO 302+36)
- CS104 LINDA RD PLAN & PROFILE (STA 400+00 TO 404+50)
- CS105 LINDA RD PLAN & PROFILE (STA 404+50 TO 405+71)
- CS106 HEATHER CT PLAN & PROFILE (STA 500+00 TO 503+23)
- CS107 ALASKA AVE PLAN & PROFILE
- CS502 SITE DETAILS

Prepared for:



**VILLAGE OF
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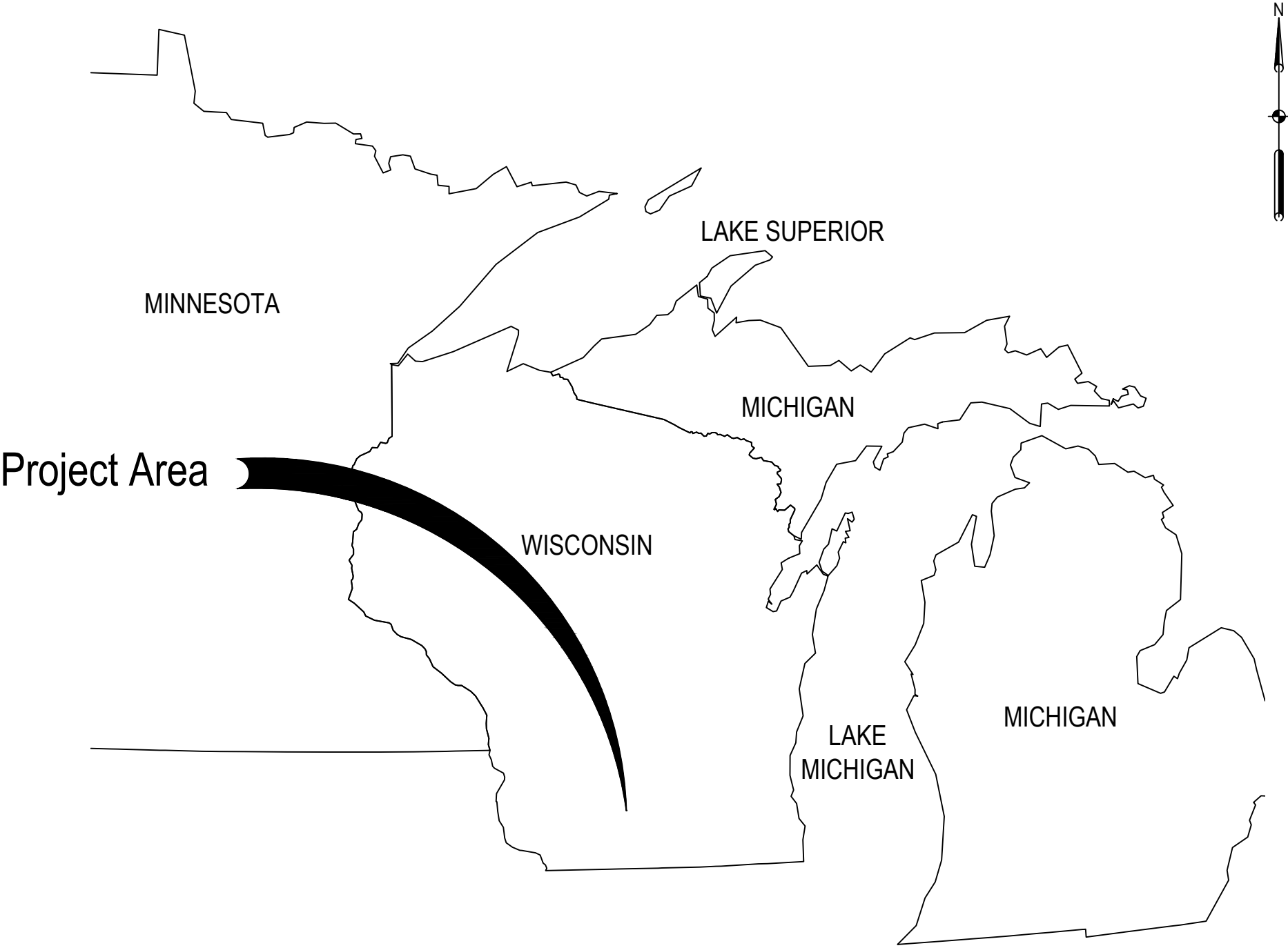


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PROJECT VICINITY MAP
Not to Scale



PROJECT LOCATION MAP
Not to Scale

ABBREVIATIONS			
A		M	
ABD	ABANDONED	MATL	MATERIAL
ABS	ACRYLONITRILE BUTADIENE STYRENE	MAX	MAXIMUM
AC	ACRES	M.E.	MATCH EXISTING
ADA	AMERICANS WITH DISABILITIES ACT	MH	MANHOLE
ANLA	AMERICAN NURSERY AND LANDSCAPE ASSOCIATION	MIN	MINIMUM
ARCH	ARCHITECT(URAL)	MISC	MISCELLANEOUS
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	N	
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	N	NORTH, NORTHING COORDINATE
B		NA	NOT APPLICABLE
B.M.	BENCHMARK	NIC	NOT IN CONTRACT
BIT	BITUMINOUS	N.T.S.	NOT TO SCALE
BLDG	BUILDING	O	
B/F	BOTTOM OF FOOTING	O.C.	ON CENTER
B/S	BOTTOM OF SWALE	O.D.	OUTER DIAMETER
BVCE	BEGINNING OF VERTICAL CURVE ELEVATION	OFF	OFFSET
BVCS	BEGINNING OF VERTICAL CURVE STATION	OPT	OPTIONAL
B	BEND (FITTING)	P	
C		PC	POINT OF CURVATURE (POC)
CB	CATCH BASIN	PED	PEDESTRIAN
CI	CURB INLET	PERF	PERFORATED
CIP	CAST IRON PIPE	PERP	PERPENDICULAR
CL	CENTERLINE	PLMB	PLUMBING
CMP	CORRUGATED METAL PIPE	PREP	PREPARATION
CON	CONDENSATE	PROP	PROPOSED
CO	CLEANOUT	PSF	POUNDS PER SQUARE FOOT
CONC	CONCRETE	PSI	POUNDS PER SQUARE INCH
CU FT	CUBIC FOOT	PT	POINT, POINT OF TANGENCY (POT)
CURV	CURVATURE	PVC	POINT OF VERTICAL CURVATURE, POLYVINYL CHLORIDE
CU YD	CUBIC YARD	PVI	POINT OF VERTICAL INTERSECTION
CWR	CHILLED WATER RETURN	PVMT	PAVEMENT
CWS	CHILLED WATER SUPPLY	PWR	POWER
D		Q	
DEMO	DEMOLISH	QTY	QUANTITY
DEPT	DEPARTMENT	R	
DIA	DIAMETER	RAD	RADIUS
DIP	DUCTILE IRON PIPE	RCP	REINFORCED CONCRETE PIPE
DWG	DRAWING	RD	ROAD
E		REF	REFERENCE
E	EAST, EASTING COORDINATE	REINF	REINFORCED, REINFORCEMENT
EA	EACH	REM	REMOVE
EG	EXISTING GRADE	REQD	REQUIRED
ELEV	ELEVATION	RIM:	RIM ELEVATION
E/P	EDGE OF PAVEMENT (EDGE OF METAL)	ROW	RIGHT OF WAY
EQ	EQUAL	S	
ESVCP	EXTRA STRENGTH VITRIFIED CLAY PIPE	S	SOUTH
EVCE	END OF VERTICAL CURVE ELEVATION	SAN	SANITARY SEWER
EVCS	END OF VERTICAL CURVE STATION	SCH	SCHEDULE
EX	EXISTING	SESC	SOIL EROSION AND SEDIMENTATION CONTROL
F		SP	SPACE, SPACED, SPACING
FF:	FINISH FLOOR ELEVATION	SQ FT	SQUARE FEET
FG	FINISH GRADE	SQ YD	SQUARE YARD
FHWA	FEDERAL HIGHWAY ADMINISTRATION	ST	STREET
FM	FORCE MAIN	STA	STATION
FT	FOOT, FEET	STAG	STAGGER, STAGGERED
FURN	FURNISHING	STD	STANDARD
G		STL	STEEL
G.V.	GATE VALVE	SSL	STAINLESS STEEL
GAS	NATURAL GAS	STM	STORM SEWER
G/C:	GUTTER OF CURB (FLOWLINE)	SWPPP	STORMWATER POLLUTION PREVENTION PLAN
GVL	GRAVEL	T	
H		UD	UNDERDRAIN
H	HIGH	UTIL	UTILITY
HB	HOSE BIBB	V	
HCAP	ADA HANDICAP	V/B:	VALVE BOX
HDPE	HIGH-DENSITY POLYETHYLENE	VERT	VERTICAL
HMA	HOT MIX ASPHALT	W	
HORZ	HORIZONTAL	W	WEST
HP	HIGH POINT	WM	WATER MAIN
HT	HEIGHT	WO	WITHOUT
I		WWF	WELDED WIRE FABRIC
I.D.	INNER DIAMETER	Y	
IN	INCH, INCHES	YD	YARD DRAIN
INCL	INCLUDE, INCLUDING	SYMBOL	
INV:	PIPE INVERT ELEVATION	Ø	DIAMETER
IRR	IRRIGATION	±	PLUS/MINUS
K		Δ	DELTA
K	K VALUE		
J			
JT	JOINT		
L			
L	LENGTH		
LF	LINEAR FEET		
LPT	LOW POINT		
LN	LANE		
LVC	LENGTH OF VERTICAL CURVE		

GENERAL NOTES

- THE CONTRACTOR SHALL NOTIFY ALL AREA UTILITY COMPANIES PRIOR TO COMMENCING WORK UNDER THIS CONTRACT AND REQUEST THAT UNDERGROUND UTILITIES BE LOCATED IN ACCORDANCE WITH SECTION 182.01(75)(2) OF THE WISCONSIN STATUTES. ANY UTILITY LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY.
- FOR SPOT REPAIR OF CURB & GUTTER, THE CONTRACTOR SHALL PLACE AGGREGATE BASE COMPACTED TO A MINIMUM THICKNESS OF 5 INCHES UNDER ALL CURB AND GUTTER. AGGREGATE BASE SHALL EXTEND 12 INCHES BEYOND BACK OF CURB. THE COST OF THIS MATERIAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SPOT REPAIR CURB AND GUTTER.
- THE CONTRACTOR SHALL PLACE 4-INCH DEEP AGGREGATE BASE UNDER ALL SIDEWALKS. THE COST OF THIS MATERIAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SIDEWALKS.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST AND EROSION DURING CONSTRUCTION AT CONTRACTORS EXPENSE. STREETS SHALL BE WATERED TO CONTROL DUST WHEN ORDERED BY THE ENGINEER.
- ALL UTILITY TRENCHES SHALL HAVE COMPACTED BACKFILL MEETING THE DENSITY REQUIREMENTS OF PART 8, DIVISION III, SECTION 9 OF THE SPECIFICATIONS. EXISTING TRENCH MATERIAL USED FOR BACKFILL MAY CONTAIN STONES UP TO 6 INCHES IN THEIR GREATEST DIMENSION, PROVIDED THE MATERIAL IS WELL-GRADED SO AS NOT TO PRODUCE VOIDS. WHERE REQUIRED BY THE VILLAGE ENGINEER, SAND SHALL BE MIXED WITH EXISTING MATERIAL TO IMPROVE THE GRADATION AND PREVENT THE FORMATION OF VOIDS.
- BACKFILL MATERIAL SHALL BE FREE OF VEGETATION, ORGANIC MATTER, TOPSOIL, FROZEN SOIL, CLODS AND STONES OVER 6" IN DIAMETER, OR ANY OTHER UNSUITABLE MATERIAL. ALL BACKFILL SHALL BE CAREFULLY PLACED TO PREVENT DAMAGE TO OR DISPLACEMENT OF THE PIPE.
- NO BLASTING SHALL OCCUR WITHIN 30 FEET OF EXISTING UTILITIES.
- ALL TRAFFIC SIGNING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE IN COMPLIANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. EXISTING STREET AND TRAFFIC SIGNS AND MAIL BOXES SHALL BE REMOVED AND REPLACED IN A SAFE LOCATION BY THE CONTRACTOR AS NECESSARY TO COMPLETE THE WORK. THE METHOD OF REPLACEMENT SHALL BE APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL KEEP DRIVEWAYS OPEN TO VEHICLES AT ALL TIMES EXCEPT WHEN NEW CURB OR WALK IS BEING CONSTRUCTED AND CURING. THE CONTRACTOR SHALL NOTIFY ALL PROPERTY OWNERS 24 HOURS IN ADVANCE OF CURB AND SIDEWALK CONSTRUCTION SO THAT PROPERTY OWNERS CAN REMOVE VEHICLES FROM THEIR DRIVEWAYS PRIOR TO CONSTRUCTION. DRIVEWAYS SHALL BE RESTORED WITH 6 INCHES OF AGGREGATE BASE IMMEDIATELY AFTER REMOVAL.
- THE CONTRACTOR SHALL INSTALL DOT TYPE D INLET PROTECTION IN ALL EXISTING INLETS WITHIN THE PROJECT SITE, IMMEDIATELY DOWNSTREAM OF THE PROJECT SITE, AND AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL MAINTAIN THE INLET PROTECTION DEVICES DURING CONSTRUCTION AND THROUGH THE ONE-YEAR GUARANTEE PERIOD AS REQUIRED BY THE VILLAGE ENGINEER. THE COST OF INLET PROTECTION IS INCIDENTAL TO CONSTRUCTION.
- THIRTY DAYS PRIOR TO PLACING AGGREGATE BASE, THE CONTRACTOR SHALL PROVIDE COPIES OF CURRENT TEST RESULTS (TESTS RUN WITHIN THE PREVIOUS 12 MONTHS) FROM THE SOURCE STOCK PILES TO BE USED ON THE PROJECT SHOWING THE MATERIAL MEETS THE GRADATION, SOUNDNESS, AND WEAR REQUIREMENTS OF THE SPECIFICATION. IF CURRENT TEST RESULTS ARE NOT AVAILABLE, THE CONTRACTOR, AT THEIR EXPENSE, SHALL HAVE THE REQUIRED TESTS RUN. THE VILLAGE ENGINEER, AT THE CONTRACTOR'S EXPENSE, WILL COLLECT SAMPLES DURING THE PLACEMENT OF THE BASE COURSE FOR TESTING TO CONFIRM THE MATERIAL MEETS THE SPECIFICATIONS. ANY MATERIAL FOUND TO BE OUT OF SPECIFICATION SHALL BE REMOVED AND REPLACED WITH ACCEPTABLE MATERIAL AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL NOTIFY THE VILLAGE ENGINEER TWO (2) WORKING DAYS PRIOR TO PLACING AGGREGATE BASE.
- THE CONTRACTOR SHALL PROTECT ALL CURBS AND WALKS FROM EROSION AND UNDERCUTTING. THE CONTRACTOR SHALL CONSTRUCT DIVERSION BERMS AS NECESSARY TO PREVENT UNDERCUTTING. ANY CURB OR WALK WHICH IS UNDERCUT SHALL BE REMOVED AND REPLACED, AT THE EXPENSE OF THE CONTRACTOR.
- ACCESSIBLE RAMPS AND DETECTABLE WARNING FIELD PANELS SHALL BE INSTALLED AT ALL INTERSECTIONS PER SSD 805 WISDOT CURB RAMP DETAIL.
- WHERE PROPOSED PAVEMENT, SIDEWALK, OR CURB AND GUTTER ABUT EXISTING, MATCH EXISTING GRADE.
- CONTRACTOR TO NOTIFY FIRE AND EMS PRIOR TO START OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS PRIOR TO STARTING WORK. IN ALL CASES WHERE A CONFLICT MAY OCCUR, THE ENGINEER SHALL BE NOTIFIED AND WILL INTERPRET THE INTENT OF THE CONTRACT DOCUMENTS.
- PRIOR TO THE COMMENCEMENT OF WORK, VERIFY LOCATIONS AND DEPTHS OF ALL UNDERGROUND UTILITIES THAT MAY BE AFFECTED BY CONSTRUCTION AND TAKE RESPONSIBILITY FOR DAMAGES TO SUCH UTILITIES CAUSED AS A RESULT OF CONSTRUCTION.
- TAKE ALL NECESSARY PRECAUTIONARY MEASURES TO PROTECT THE PUBLIC AND ADJACENT PROPERTIES FROM DAMAGE THROUGHOUT CONSTRUCTION, INCLUDING DAMAGES TO UTILITIES, WALKS, WALLS, DRIVES, CURBS, ETC.
- SECURE ALL NECESSARY PERMITS AND NOTIFY ALL UTILITY COMPANIES WITH UTILITIES ON THE SITE PRIOR TO THE CONSTRUCTION OF THE PROJECT. ADHERE TO ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS OR REGULATIONS PERTAINING TO THE PROJECT.
- ESTABLISH AND MAINTAIN SITE SECURITY UNTIL PROJECT ACCEPTANCE.
- REFER TO THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS NOT SHOWN ON DRAWINGS.
- DISPOSE ALL ELEMENTS DESIGNATED FOR REMOVAL IN A LEGAL MANNER.
- COORDINATE WORK OF SUBCONTRACTORS AND ALL OTHER CONTRACTORS TO ENSURE ORDERLY AND EFFICIENT COMPLETIONS OF ALL WORK.

EROSION CONTROL NOTES*

- THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING AND MAINTAINING ALL EROSION CONTROL BERMS AND OTHER EROSION CONTROL MEASURES UNTIL FINAL ACCEPTANCE OF THE WORK AND THE SEEDED AREAS ARE WELL ESTABLISHED.
- EROSION CONTROL MEASURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF OTHER CONSTRUCTION ACTIVITIES.
- ALL INLETS SHALL RECEIVE TYPE A, B, C, OR D INLET PROTECTION. INLET PROTECTION SHALL BE INSTALLED IMMEDIATELY FOLLOWING THE CONSTRUCTION OF THE INLET.
- ALL DISTURBED AREAS EXCEPT TERRACES SHALL BE RE-TOPSOILED TO A MINIMUM DEPTH OF 4 INCHES, SEEDED, FERTILIZED, AND MULCHED BY THE CONTRACTOR WITHIN 14 DAYS OF INITIAL DISTURBANCE.
- THE CONTRACTOR SHALL FURNISH AND INSTALL SILT FENCE OR SEDIMENT CONTROL TUBES IN ACCORDANCE WITH THE STANDARD DETAIL DRAWINGS SHOWN AT LOCATIONS DETERMINED BY THE ENGINEER.
- A CONSTRUCTION ENTRANCE SHALL BE INSTALLED AT THE LOCATIONS SHOWN TO PREVENT TRACKING OF SOIL ONTO EXISTING STREETS. THE CONTRACTOR SHALL CLEAN ALL TRACKED SOIL FROM ROADWAYS AT THE END OF EACH WORK DAY AND AS DIRECTED BY THE ENGINEER.

- ALL DISTURBED AREAS OUTSIDE THE STREET RIGHT-OF-WAY SHALL BE SEEDED WITH OLDS LAWN SEED, QUICK-TO-GROW, OR APPROVED EQUAL, AT THE RATE OF 4 POUNDS PER 1,000 SQUARE FEET AND MULCHED WITH CLEAN STRAW MULCH AT THE RATE OF 70-130 POUNDS PER 1,000 SQUARE FEET. ALL DISTURBED AREAS SHALL BE DEEP TILLED PRIOR TO SEEEDING AND MULCHING. MULCH SHALL BE PUNCHED INTO THE SOIL TO A MINIMUM DEPTH OF 2 INCHES USING A MULCH TILLER WHILE TRAVELING ON THE CONTOUR.
- THE CONTRACTOR SHALL NOTIFY THE VILLAGE ENGINEER 2 DAYS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.
- THE CONTRACTOR SHALL INSTALL EROSION MAT IN ALL DRAINAGE SWALES AS SHOWN ON THE PLAN.
- SILT FENCE SHALL BE INSTALLED AROUND THE DOWNSTREAM EDGES OF ALL TOPSOIL STOCKPILES. ALL TOPSOIL STOCKPILES REMAINING FOR LONGER THAN A ONE WEEK PERIOD SHALL BE SEEDED AND MULCHED BY THE CONTRACTOR. SEEEDING AND MULCHING TOPSOIL PILES IS INCIDENTAL TO UNCLASSIFIED EXCAVATION AND NO ADDITIONAL PAYMENT WILL BE MADE.
- IF THE CONTRACTOR IS UNABLE TO SEED AND MULCH THE TERRACE AREAS WITHIN 48 HOURS OF THE PLACEMENT OF TOPSOIL, THE CONTRACTOR SHALL INSTALL 6-FOOT WIDE EROSION MAT BEHIND THE CURB AND GUTTER. THE COST OF PLACING THIS EROSION MAT IS INCIDENTAL TO TERRACE RESTORATION.
- THE CONTRACTOR SHALL CLEAN SEDIMENT FROM THE CURB AND GUTTER AFTER EACH RAIN AND PRIOR TO FINAL ACCEPTANCE.
- PLACE TEMPORARY SEED IF DISTURBED AREAS WILL NOT BE RESTORED IMMEDIATELY AFTER ROUGH GRADING. TEMPORARY SEED SHALL BE PLACED IN ACCORDANCE WITH SECTION 630 OF THE STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION.
- EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE LOCAL EROSION CONTROL ORDINANCE AND CHAPTER NR 216 OF THE WISCONSIN ADMINISTRATIVE CODE AT ALL TIMES. THE CONTRACTOR IS REQUIRED TO MAKE EROSION CONTROL INSPECTIONS AT THE END OF EACH WEEK AND WHEN 0.5 INCHES OF RAIN FALLS WITHIN 24 HOURS. INSPECTION REPORTS SHALL BE PREPARED AND FILED AS REQUIRED AND SUBMITTED TO THE VILLAGE'S PROJECT INSPECTOR.
- ALL 4:1 OR STEEPER SLOPES SHALL BE TREATED WITH AN APPLICATION OF POLYACRYLAMIDE SOIL STABILIZER DURING THE RESTORATION PROCEDURES.
- ALL PERMANENT RIP RAP SHALL HAVE NON-WOVEN GEOTEXTILE FABRIC INSTALLED UNDERNEATH.
- FOR THE FIRST SIX WEEKS AFTER INITIAL STABILIZATION OF A DISTURBED AREA, PROVISIONS SHALL BE MADE BY THE CONTRACTOR TO PROVIDE WATERING WHENEVER MORE THAN 7 DAYS OF DRY WEATHER HAS ELAPSED.

CURB & GUTTER, DRIVEWAY, AND SIDEWALK NOTES*

- CONCRETE USED IN THE WORK SHALL CONTAIN A MINIMUM OF 6 BAGS (94 LBS. NET) OF CEMENT PER CUBIC YARD. CONCRETE SHALL OBTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3,000 POUNDS PER SQUARE INCH. ALL CONCRETE SHALL BE AIR ENTRAINED TO 6% AIR BY VOLUME PLUS OR MINUS 1.5 PERCENT. CONCRETE SHALL BE PLACED WITH A SLUMP OF NOT LESS THAN 2 INCHES AND NOT MORE THAN 4 INCHES.
- CONCRETE SHALL BE PLACED ON CRUSHED STONE BASE, MECHANICALLY COMPACTED TO 95% MAXIMUM DENSITY. THE COSTS OF BASE COURSE SHALL BE INCLUDED IN THE BID PRICE FOR SIDEWALK, DRIVEWAY, AND CURB & GUTTER CONSTRUCTION.
- LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15' NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.
- TRANSVERSE EXPANSION JOINTS SHALL BE A ONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AND BE ONE-HALF INCH (1/2") THICK, AND SHALL BE PLACED ACROSS THE CURB AND GUTTER PERPENDICULAR TO THE CURB LINE AT ALL RADIUS POINTS OF CURVES HAVING A RADIUS OF TWO HUNDRED FEET (200') OR LESS, AND ON BOTH SIDES OF ALL INLETS INSTALLED IN CURB & GUTTER. ALL EXPANSION JOINTS SHALL EXTEND THROUGH THE ENTIRE THICKNESS OF THE CURB & GUTTER AND SHALL BE PERPENDICULAR TO THE SURFACE. ALL EXPANSION JOINTS SHALL BE FORMED BY INSERTING DURING CONSTRUCTION AND LEAVING IN PLACE.
- WHERE CURB & GUTTER AND CONCRETE SIDEWALK OR CONCRETE DRIVEWAY JOIN, AN EXPANSION JOINT ONE INCH (1") IN WIDTH MUST BE CONSTRUCTED BETWEEN WALKS AND CURB.
- THE CONTRACTOR SHALL PROTECT THE CONCRETE FROM TRAFFIC, FREEZING, EROSION, AND OTHER DAMAGE UNTIL ACCEPTED BY THE OWNER. ALL AREAS DAMAGED SHALL BE REPLACED BY THE CONTRACTOR AT CONTRACTOR'S EXPENSE.
- TYPE "X" DRIVEWAY SHALL BE INSTALLED AT LOCATIONS REQUESTED BY ENGINEER IN FIELD OR AS SHOWN ON THE DRAWINGS.

WATER MAIN NOTES*

- WATER MAIN SHALL BE CEMENT MORTAR LINED DUCTILE IRON, CLASS 52. ALL BENDS AND FITTINGS SHALL BE D.I., MECHANICAL JOINT, WITH MEGALUG JOINT RESTRAINT AND ALL T-BOLTS AND NUTS SHALL BE COR-BLUE COATED AS MANUFACTURED BY TYLER UNION.
- ALL WATER MAIN SHALL BE LAID WITH A MINIMUM 6.5 FEET OF COVER FROM FINISHED GRADE. THE WATER MAIN BEDDING REQUIREMENTS REQUIRE THE CONTRACTOR TO PROVIDE BEDDING STONE TO A POINT 12 INCHES ABOVE TOP OF PIPE. BEDDING STONE SHALL BE MECHANICALLY COMPACTED PRIOR TO PLACING THE BACKFILL MATERIAL.
- HYDRANTS SHALL BE INSTALLED 5 FEET BEHIND THE CURB AND SHALL BE SET WITH CENTER OF THE PUMPER NOZZLES 24 INCHES ABOVE THE TOP OF CURB. ALL HYDRANT LEADS SHALL HAVE A 6-INCH AUXILIARY VALVE INSTALLED BEHIND THE CURB. HYDRANTS SHALL BE WATEROUS WB-67 WITH TWO (2) PUMPER NOZZLES ONLY.
- WATER MAIN VALVES SHALL BE LOCATED SUCH THAT NO VALVE IS CLOSER THAN 10 FEET TO AN ADJACENT VALVE.
- UNLESS OTHERWISE INDICATED, A WATER SERVICE LATERAL SHALL BE INSTALLED AT EACH LOCATION WHERE A SEWER LATERAL IS SHOWN ON THE PLANS. WATER SERVICES SHALL BE 1-INCH DIAMETER UNLESS OTHERWISE SHOWN AND SHALL EXTEND 4 FEET INTO THE LOT.
- BACKFILL MATERIAL SHALL BE FREE OF VEGETATION, ORGANIC MATTER, TOPSOIL, FROZEN SOIL, CLODS AND STONES OVER 6 INCHES IN DIAMETER, OR ANY OTHER UNSUITABLE MATERIAL. ALL BACKFILL SHALL BE CAREFULLY PLACED TO PREVENT DAMAGE TO OR DISPLACEMENT OF THE PIPE.
- THE CONTRACTOR SHALL ADJUST ALL VALVE BOXES AND CURB BOXES TO THE FINAL GRADE UPON COMPLETION OF ALL CONSTRUCTION. ANY VALVES BOXES DAMAGED OR OTHERWISE DISTURBED PRIOR TO ACCEPTANCE SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.

STORM SEWER NOTES*

- UNLESS OTHERWISE NOTED, ALL STORM SEWER SHALL BE REINFORCED CONCRETE STORM SEWER. CIRCULAR PIPE SHALL BE ASTM C-76, CLASS III MINIMUM AND SHALL HAVE RUBBER GASKET JOINTS CONFORMING TO ASTM C-443. THE JOINT SHALL BE TYLOX TYPE C, OR EQUAL. ALL HORIZONTAL ELLIPTICAL PIPE SHALL BE ASTM C-507, CLASS HE III MINIMUM. JOINTS ON HORIZONTAL ELLIPTICAL PIPE AND PRECAST BOX CULVERT SHALL BE FILLED WITH COLD PLASTIC JOINT COMPOUND EQUAL TO SEAL-TIGHT AS MANUFACTURED BY W.R. MEADOWS, AND MACWRAP EXTERNAL SEALING BAND AS MANUFACTURED BY MAR MAC CONSTRUCTION PRODUCTS CO. INC.
- STORM SEWER MANHOLE CASTINGS SHALL BE NEENAH FOUNDRY CASTING R-2050 MANHOLE FRAME, WITH TYPE "D" GRATE, OR APPROVED EQUAL. STEPS SHALL BE SPACED 16 INCHES ON CENTER. MANHOLE FRAME AND COVER SHALL BE MACHINED AND FITTED SO THAT ROCKING AND CHATTERING WILL BE ELIMINATED.

- STORM SEWER INLET CASTINGS SHALL BE NEENAH FOUNDRY CASTING R-3067-C CURB INLET. ALL INLET GRATES ON STREET GRADES OF 1% OR GREATER SHALL BE NEENAH FOUNDRY TYPE V (VANE) GRATES, OR APPROVED EQUAL. INLET GRATES ON STREET GRADES OF LESS THAN 1% OR IN SUMP CONDITION SHALL BE NEENAH FOUNDRY TYPE R, OR APPROVED EQUAL.
- MANHOLE STEPS SHALL BE EQUAL TO NEENAH R-1982-F CAST IRON STEP. M.A. INDUSTRIES INC. COPOLYMER STEP WITH ½-INCH GRADE 60 STEEL REINFORCEMENT IS AN APPROVED EQUAL.
- CONCRETE BLOCK MANHOLE APPROVED BY THE ENGINEER WILL BE PERMITTED AS AN ALTERNATE ON STORM SEWER WORK.
- REINFORCED PRECAST FLAT SLAB COVERS SHALL BE USED IN LIEU OF PRECAST CONCENTRIC CONES WHEN REQUIRED.
- CONCRETE USED FOR POURED-IN-PLACE STRUCTURES SHALL CONTAIN A MINIMUM OF 6 BAGS (94 NET POUNDS) OF CEMENT PER CUBIC YARD. CONCRETE SHALL OBTAIN A MINIMUM 28 DAY STRENGTH OF 3,000 POUNDS PER SQUARE INCH. CONCRETE SHALL BE AIR ENTRAINED TO 6% AIR BY VOLUME, PLUS OR MINUS 1.5%. CONCRETE SHALL BE PLACED WITH A SLUMP OF NOT LESS THAN 3 INCHES OR MORE THAN 4 INCHES.
- UNLESS OTHERWISE SPECIFIED ON THE PLANS, REINFORCING STEEL SHALL BE DEFORMED ROUND STEEL BARS CONFORMING TO ASTM A615, GRADE 40. ALL BARS SHALL BE EPOXY COATED.
- ALL MANHOLES SHALL BE WATER TIGHT. ADJUSTING RINGS ON MANHOLES SHALL BE SEALED TOGETHER USING MASTIC AND ALL JOINTS SHALL BE PLASTERED INSIDE AND OUTSIDE WITH ½-INCH OF TYPE M OR S MORTAR.
- INLET CASTINGS SHALL BE SET TO GRADE PRIOR TO AND SEPARATE FROM THE POURING OF THE CONCRETE CURB AND GUTTER. IT IS REQUIRED THAT 3 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 TYPE M OR S MORTAR, WITH THICKNESS AS SHOWN IN TYPE H STORM SEWER INLET. THE INLET SHALL BE PLACED ON THE MORTAR BED AND SHALL BE ADJUSTED TO GRADE BY APPLYING DIRECT PRESSURE TO THE CASTING. ADJUSTING RINGS SHALL BE PLASTERED INSIDE AND OUTSIDE WITH ½-INCH OF TYPE M OR S MORTAR. ONCE THE CASTING ADJUSTMENT IS COMPLETE, 3 FEET OF CURB AND GUTTER ON EACH SIDE OF THE CASTING SHALL BE POURED BY HAND.
- THE CONTRACTOR SHALL INSTALL DOT TYPE D INLET PROTECTION IN ALL NEW INLETS. THE CONTRACTOR SHALL MAINTAIN THE INLET PROTECTION DEVICES DURING CONSTRUCTION AND THROUGH THE ONE-YEAR GUARANTEE PERIOD AS REQUIRED BY THE VILLAGE ENGINEER.

SANITARY SEWER NOTES*

- ALL SANITARY SEWER SHALL BE PVC, ASTM D-3033 OR 3034, SDR 35.
- SANITARY SEWER LATERALS SHALL BE FOUR INCH (4") DIAMETER UNLESS OTHERWISE SHOWN ON THE PLANS, AND SHALL BE THE SAME MATERIAL AS THE SEWER MAIN. ALL LATERALS SHALL BE LAID AT A SLOPE OF 1/4" PER FOOT UNLESS OTHERWISE INDICATED AND SHALL BE EXTENDED TEN FEET (10') INTO THE LOT. THE ENDS OF ALL LATERALS SHALL BE MARKED WITH 4"x4" POSTS EXTENDING FOUR FEET (4') BELOW THE GROUND TO THREE FEET (3') ABOVE GROUND. THE CONTRACTOR SHALL KEEP AN ACCURATE RECORD OF THE LOCATION OF ALL WYES AND LATERALS INSTALLED AND SHALL PRESENT THIS WRITTEN RECORD TO ENGINEER PRIOR TO FINAL PAYMENT.
- SANITARY SEWER MANHOLE CASTINGS SHALL BE NEENAH FOUNDRY CASTING R-1550 MANHOLE FRAME, WITH R-1550 TYPE "B" SELF-SEALING MANHOLE LID WITH CONCEALED PICK HOLES, OR APPROVED EQUAL. ADJUSTMENT OF EXISTING AND SALVAGED MANHOLE CASTINGS IS INCIDENTAL TO ADJACENT WORK.
- MANHOLE FRAME AND COVER SHALL BE MACHINED AND FITTED SO THAT ROCKING AND CHATTERING WILL BE ELIMINATED.
- MANHOLE STEPS SHALL BE EQUAL TO NEENAH R-1982-F CAST IRON STEP. M.A. INDUSTRIES INC. COPOLYMER STEP WITH 1/2" GRADE 60 STEEL REINFORCEMENT IS APPROVED EQUAL. STEPS SHALL BE SPACED 16" ON CENTER.
- CONCRETE BLOCK MANHOLE APPROVED BY THE ENGINEER WILL BE PERMITTED AS AN ALTERNATE ON STORM SEWER WORK ONLY.
- REINFORCED PRECAST FLAT SLAB COVERS SHALL BE USED IN LIEU OF PRECAST ECCENTRIC CONES WHEN DIRECTED BY THE ENGINEER.
- INSIDE DIMENSIONS OF MANHOLES ARE AS FOLLOWS:
4" DIAMETER FOR PIPE through 15" DIAMETER.
5" DIAMETER FOR PIPE through 18" through 27" DIAMETER.
6" DIAMETER FOR PIPE 30" THROUGH 36" DIAMETER.
- OUTSIDE DROP ENTRANCES SHALL BE PROVIDED ON MANHOLES FOR ALL SANITARY SEWERS WHERE INLET TO OUTLET DISTANCE IS 2' OR GREATER.
- SEWER BEDDING SHALL BE CLASS B OR AS SPECIFIED IN THE SPECIAL PROVISIONS.

*THE ABOVE NOTES ARE FOR THE CONVENIENCE OF THE CONTRACTOR AND ARE NOT INCLUSIVE NOR DO THEY SUPERSEDE THE SPECIFICATIONS.

MOUNT HOREB
2024 STREETS

SUNSET LN, FRANCIS CIR, IDA CIR,
LINDA RD, HEATHER CT, ALASKA AVE



THE VILLAGE OF MOUNT HOREB

SMITHGROUP

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SUITE 500
MADISON, WI 53703
608.251.1177
www.smithgroup.com

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PUBLIC INFORMATION MTG	17JAN2024
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SEALS AND SIGNATURES

KEY PLAN

DRAWING TITLE

GENERAL NOTES

SCALE

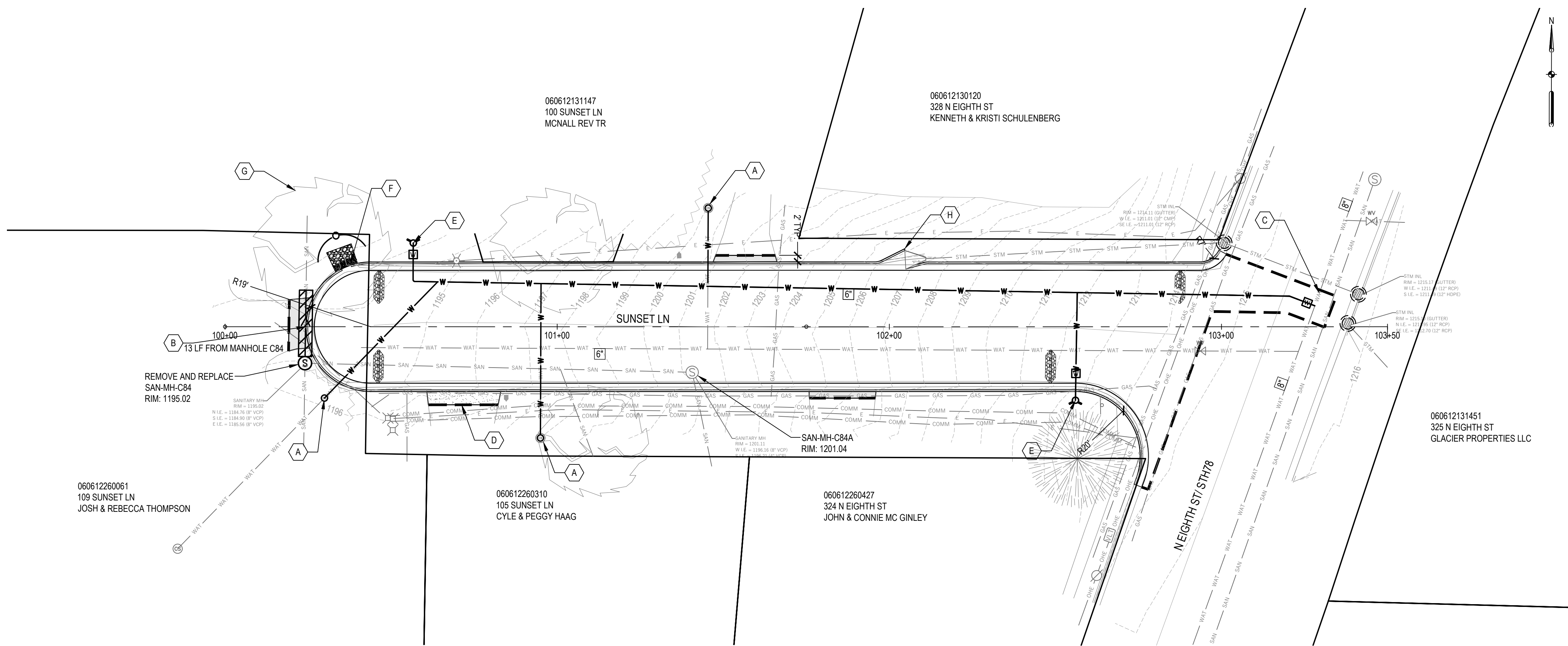
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PROJECT NUMBER

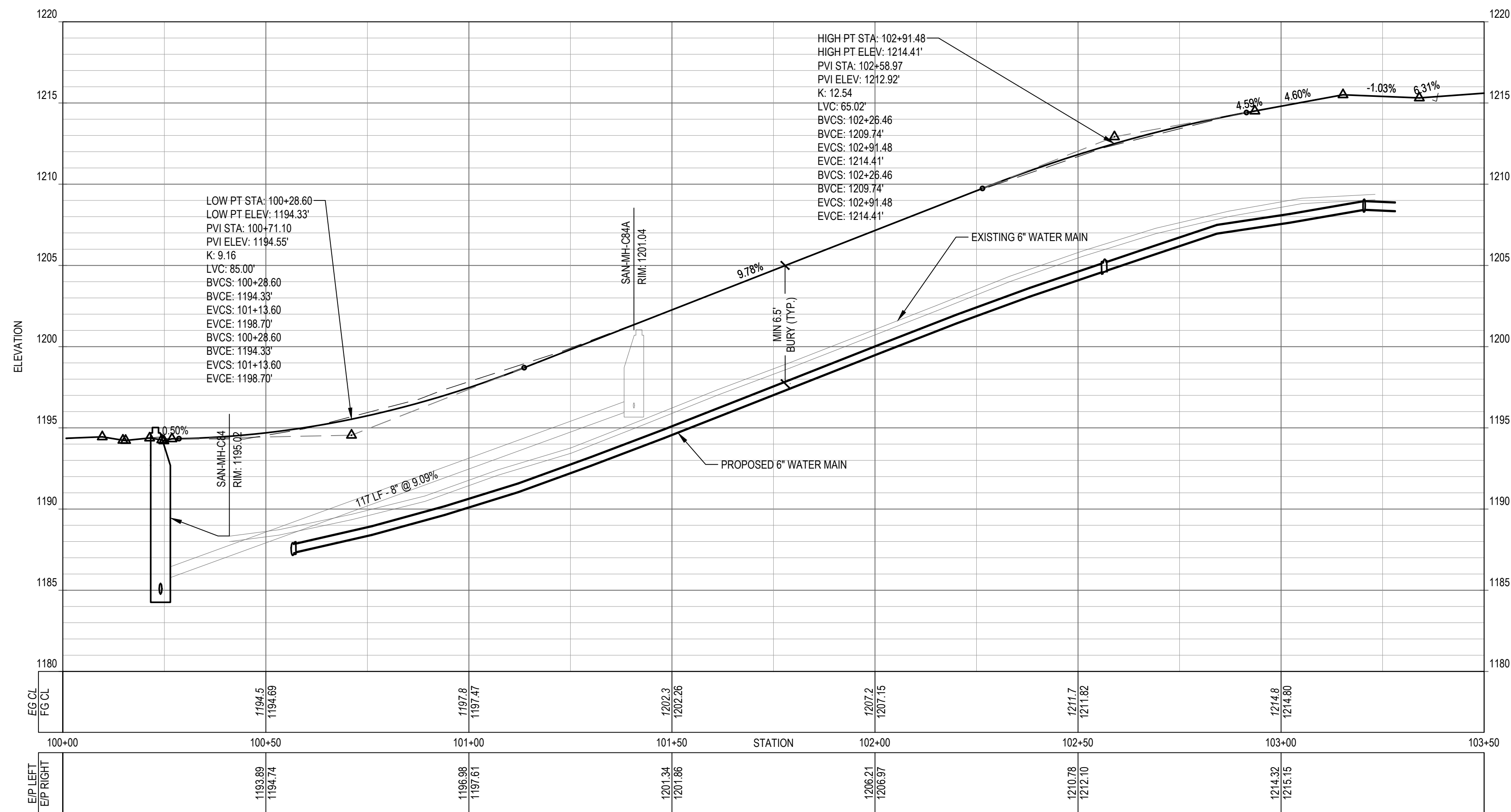
C-001

DRAWING NUMBER

NOT FOR CONSTRUCTION



1 SUNSET LN PLAN (STA 100+00 TO 103+50)



2 SUNSET LN PROFILE (STA 100+00 TO 103+50)

SHEET NOTES

1. SEE SHEET ##### FOR SURVEY LEGEND, NOTES, BENCHMARKS, AND STRUCTURE TABLES.
2. SEE SHEET C-001 FOR GENERAL NOTES, INCLUDING EROSION CONTROL NOTES.
3. MAINTAIN CONTINUOUS TRAFFIC ACCESS THROUGH INTERSECTIONS AND DRIVEWAYS DURING CONSTRUCTION.
4. ALL CURB & GUTTER REPLACEMENT SHALL BE REMOVED TO NEAREST JOINT. MATCH EXISTING GRADE AND DRAINAGE PATTERNS. SEE CURB DETAILS ON SHEET CS501.
5. CONTRACTOR SHALL SCHEDULE WORK SO THAT ALL EXCAVATED PAVEMENT AREAS ARE COVERED WITH AGGREGATE BASE COURSE AT THE END OF EACH WORKING DAY AND PRIOR TO ANY RAINFALL EVENT.
6. PREPARE ALL SUBGRADES IN ACCORDANCE WITH RECOMMENDATIONS OF THE ENGINEER.
7. WATER LATERAL CROSSINGS SHALL BE MIN. 6" ABOVE OR MIN. 18" BELOW SANITARY SEWER WITH FULL LENGTH OF PIPE CENTERED ON THE CROSSING.
8. EXISTING WATER MAIN ASSUMED TO HAVE 6' OF BURY. CONTRACTOR TO VERIFY BEFORE MAKING CONNECTIONS.
9. DIMENSIONS AND RADII ARE MEASURED AT FACE OF CURB.
10. ADJUST ALL SANITARY MANHOLES TO MEET PROPOSED GRADE, PROVIDE NEW CASTING/FRAME UNLESS OTHERWISE NOTED ON PLAN.

KEYED NOTES

- (A) PROVIDE MIN. 2' OF 1" COPPER ON THE PRIVATE SIDE OF CURB STOP. RECONNECT TO EXISTING 3/4" SERVICE, TYP.
- (B) REMOVE DAMAGED 20' SECTION OF EXISTING VCP SANITARY SEWER. REPLACE WITH PVC TO MATCH SIZE AND SLOPE.
- (C) LIVE TAP EXISTING 8" WATER MAIN IN EIGHTH ST (8" x 6" TAPPING TEE AND 6" GATE VALVE).
- (D) REMOVE CONCRETE DRIVEWAY TO NEAREST JOINT AS MARKED IN THE FIELD BY THE ENGINEER.
- (E) INSTALL NEW HYDRANT AND AUXILIARY VALVE.
- (F) CURB OPENING 
- (G) EXISTING TREE TO BE REMOVED BY VILLAGE PRIOR TO START OF CONSTRUCTION.
- (H) FLARED END SECTION SHALL BE CONTECH STEEL SECTION FOR CMP PIPE. OR APPROVED EQUAL. POUR CONCRETE FLUME AT STEEL END SECTION TO TIE INTO CURB AND GUTTER.

LEGEND

-
1. APPROX PROPERTY LINE FROM GIS
2. EXISTING MAJOR CONTOUR
3. EXISTING MINOR CONTOUR
4. SAWCUT
5. ASPHALT PAVEMENT
6. CONCRETE PAVEMENT
7. CURB RAMP
8. CURB AND GUTTER
9. GATE VALVE BOX
10. HYDRANT
11. SANITARY MANHOLE
12. STORM STRUCTURE
13. CURB INLET
14. CURB STOP
15. WATER MAIN
16. SANITARY SEWER SPOT REPAIR
17. STORM SEWER
18. REMOVE
19. TREE PROTECTION
20. INLET PROTECTION
21. STONE WEEPER
22. SILT TUBE

MOUNT HOREB 2024 STREETS

SUNSET LN, FRANCIS CIR, IDA CIR,
LINDA RD, HEATHER CT, ALASKA AVE



THE VILLAGE OF MOUNT HOREB

SMITHGROUP

44 EAST MIFFLIN STREET
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PUBLIC INFORMATION MTG		17JAN2024

SEALS AND SIGNATURES

NOT FOR CONSTRUCTION

KEY PLAN

DRAWING TITLE
SUNSET LN PLAN & PROFILE
(STA 100+00 TO 103+39)



SCALE 14939.000

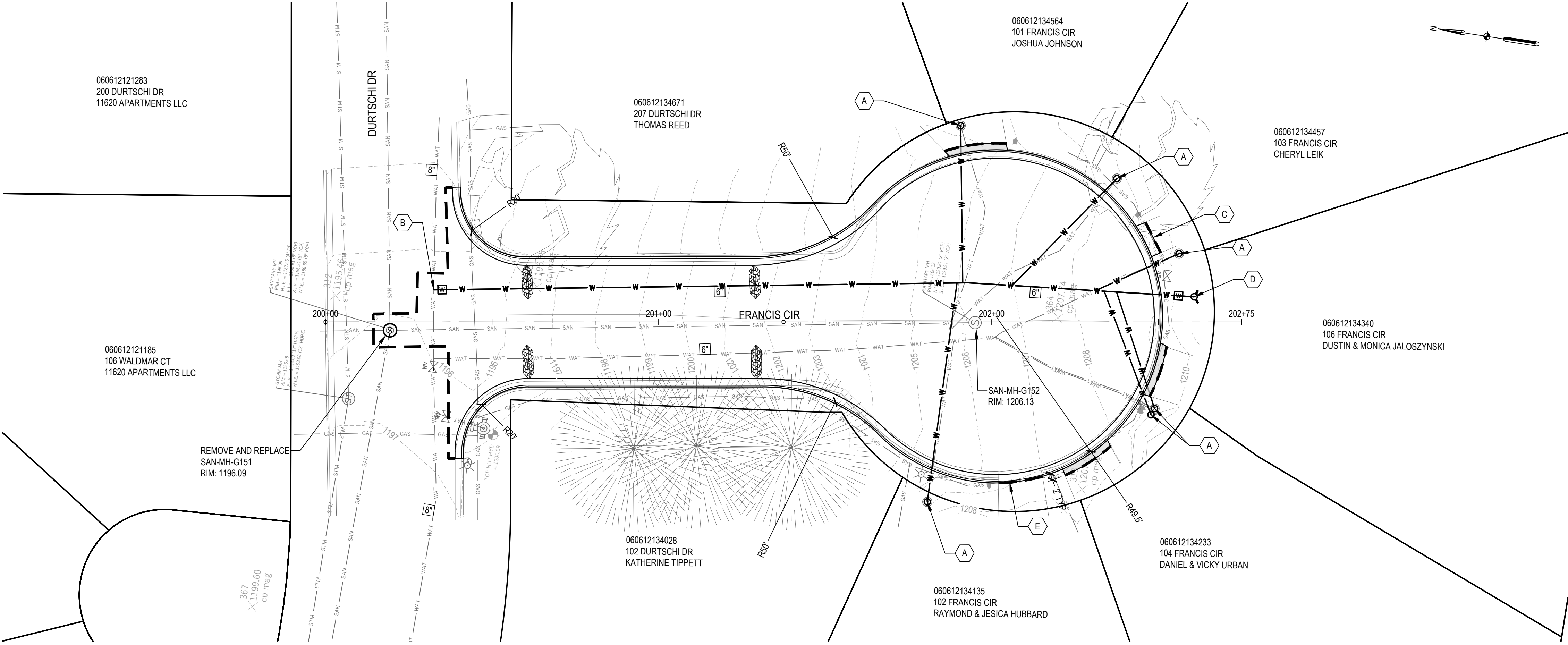
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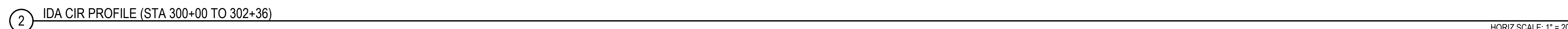
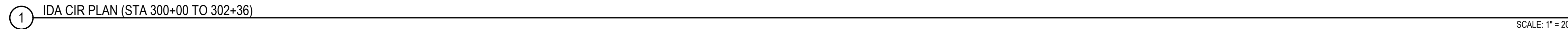
CS101

DRAWING NUMBER

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1 FRANCIS CIR PLAN (STA 200+00 TO 202+75)





1. SEE SHEET ##### FOR SURVEY LEGEND, NOTES, BENCHMARKS, AND STRUCTURE TABLES.
2. SEE SHEET C-001 FOR GENERAL NOTES, INCLUDING EROSION CONTROL NOTES.
3. MAINTAIN CONTINUOUS TRAFFIC ACCESS THROUGH INTERSECTIONS AND DRIVEWAYS DURING CONSTRUCTION.
4. ALL CURB & GUTTER REPLACEMENT SHALL BE REMOVED TO NEAREST JOINT. MATCH EXISTING GRADE AND DRAINAGE PATTERNS. SEE CURB DETAILS ON SHEET CS501.
5. CONTRACTOR SHALL SCHEDULE WORK SO THAT ALL EXCAVATED PAVEMENT AREAS ARE COVERED WITH AGGREGATE BASE COURSE OR PULVERIZED ROADWAY MATERIAL AT THE END OF EACH WORKING DAY AND PRIOR TO ANY RAINFALL EVENT.
6. PREPARE ALL SUBGRADES IN ACCORDANCE WITH RECOMMENDATIONS OF THE ENGINEER.
7. WATER LATERAL CROSSINGS SHALL BE MIN. 6" ABOVE OR MIN. 18" BELOW SANITARY SEWER WITH FULL LENGTH OF PIPE CENTERED ON THE CROSSING.
8. DEPTH OF EXISTING WATER MAIN ASSUMED TO HAVE 6' OF BURY. CONTRACTOR TO VERIFY BEFORE MAKING CONNECTIONS.
9. DIMENSIONS AND RADII ARE MEASURED AT FACE OF CURB.
10. ADJUST ALL SANITARY MANHOLES TO MEET PROPOSED GRADE, PROVIDE NEW CASTING/FRAME UNLESS OTHERWISE NOTED ON PLAN.

- (A) PROVIDE MIN. 2' OF 1" COPPER ON THE PRIVATE SIDE OF CURB STOP. RECONNECT TO EXISTING ¾" SERVICE. TYP.
- (B) PROTECT STREET LIGHT.
- (C) LIVE TAP EXISTING 8" WATER MAIN IN DURTSCHI DR (8" x 6" TAPPING TEE AND 6" GATE VALVE).
- (D) REMOVE CONCRETE SIDEWALK TO NEAREST JOINT AS MARKED IN THE FIELD BY THE ENGINEER.
- (E) INSTALL NEW HYDRANT AND AUXILIARY VALVE.

--- APPROX PROPERTY LINE FROM GIS
 --- EXISTING MAJOR CONTOUR
 --- EXISTING MINOR CONTOUR
 --- SAWCUT
 [Hatched Box] ASPHALT PAVEMENT
 [Dotted Box] CONCRETE PAVEMENT
 [Triangle on Line] CURB RAMP
 [Line with Small Rect] CURB AND GUTTER
 [Rect with X] GATE VALVE BOX
 [Circle with H] HYDRANT
 [Circle with S] SANITARY MANHOLE
 [Circle with D] STORM STRUCTURE
 [Rect with I] CURB INLET
 [Circle with O] CURB STOP
 ---W--- WATER MAIN
 [Hatched Box] SANITARY SEWER SPOT REPAIR
 ---Y--- STORM SEWER
 [X] REMOVE
 [Circle with T] TREE PROTECTION
 [Circle with I] INLET PROTECTION
 [Rect with S] STONE WEEPER
 ---O--- SILT TUBE

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SEALS AND SIGNATURES

NOT FOR CONSTRUCTION

KEY PLAN

DRAWING TITLE
IDA CIR PLAN & PROFILE
(STA 300+00 TO 302+36)

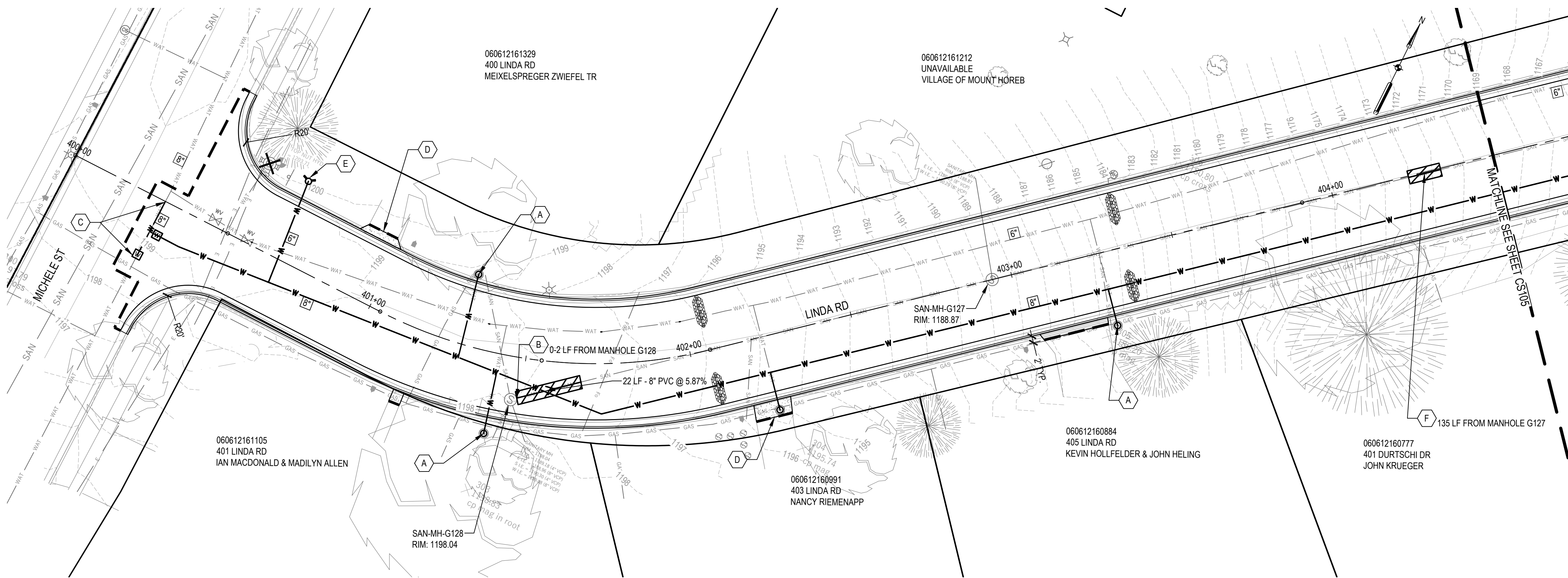


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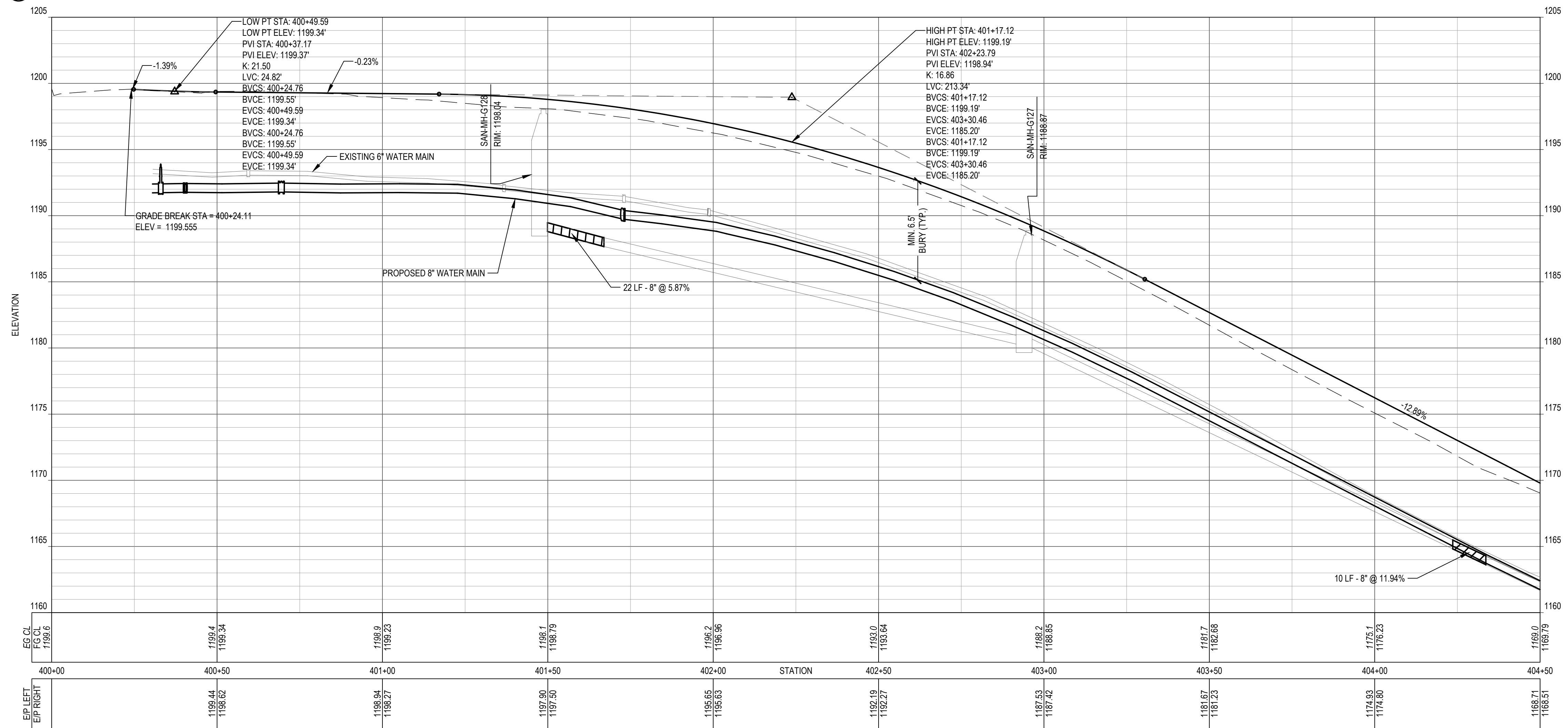
PROJECT NUMBER

CS103

DRAWING NUMBER



1 LINDA RD PLAN (STA 400+00 TO 404+50)



② LINDA RD PROFILE (STA 400+00 TO 404+50)

SHEET NOTES

1. SEE SHEET ##### FOR SURVEY LEGEND, NOTES, BENCHMARKS, AND STRUCTURE TABLES.
2. SEE SHEET C-001 FOR GENERAL NOTES, INCLUDING EROSION CONTROL NOTES.
3. MAINTAIN CONTINUOUS TRAFFIC ACCESS THROUGH INTERSECTIONS AND DRIVEWAYS DURING CONSTRUCTION.
4. ALL CURB & GUTTER REPLACEMENT SHALL BE REMOVED TO NEAREST JOINT. MATCH EXISTING GRADE AND DRAINAGE PATTERNS. SEE CURB DETAILS ON SHEET CS501.
5. CONTRACTOR SHALL SCHEDULE WORK SO THAT ALL EXCAVATED PAVEMENT AREAS ARE COVERED WITH AGGREGATE BASE COURSE OR PULVERIZED ROADWAY MATERIAL AT THE END OF EACH WORKING DAY AND PRIOR TO ANY RAINFALL EVENT.
6. PREPARE ALL SUBGRADES IN ACCORDANCE WITH RECOMMENDATIONS OF THE ENGINEER.
7. WATER LATERAL CROSSINGS SHALL BE MIN. 6" ABOVE OR MIN. 18" BELOW SANITARY SEWER WITH FULL LENGTH OF PIPE CENTERED ON THE CROSSING.
8. DEPTH OF EXISTING WATER MAIN ASSUMED TO HAVE 6' OF BURY. CONTRACTOR TO VERIFY BEFORE MAKING CONNECTIONS.
9. DIMENSIONS AND RADII ARE MEASURED AT FACE OF CURB.
10. ADJUST ALL SANITARY MANHOLES TO MEET PROPOSED GRADE, PROVIDE NEW CASTING/FRAME UNLESS OTHERWISE NOTED ON PLAN.

KEYED NOTES

- (A) PROVIDE MIN. 2' OF 1" COPPER ON THE PRIVATE SIDE OF CURB STOP. RECONNECT TO EXISTING ¾" SERVICE, TYP
- (B) REMOVE DAMAGED 20' SECTION OF EXISTING VCP SANITARY SEWER. REPLACE WITH PVC TO MATCH SIZE AND SLOPE.
- (C) CONNECT TO EXISTING 8" MAIN IN MICHELE ST. RESIDENTS ON MICHELE SHALL BE NOTIFIED PRIOR TO WATER SHUTOFF PER REQUIREMENTS LISTED IN THE SPECIFICATIONS.
- (D) REMOVE CONCRETE DRIVEWAY TO NEAREST JOINT AS MARKED IN THE FIELD BY THE ENGINEER.
- (E) INSTALL NEW HYDRANT AND AUXILIARY VALVE.
- (F) REMOVE DAMAGED 10' SECTION OF EXISTING VCP SANITARY SEWER. REPLACE WITH PVC TO MATCH SIZE AND SLOPE.

LEGEND

- | | |
|--|-------------------------------|
| | APPROX PROPERTY LINE FROM GIS |
| | EXISTING MAJOR CONTOUR |
| | EXISTING MINOR CONTOUR |
| | SAWCUT |
| | ASPHALT PAVEMENT |
| | CONCRETE PAVEMENT |
| | CURB RAMP |
| | CURB AND GUTTER |
| | GATE VALVE BOX |
| | HYDRANT |
| | SANITARY MANHOLE |
| | STORM STRUCTURE |
| | CURB INLET |
| | CURB STOP |
| | WATER MAIN |
| | SANITARY SEWER SPOT REPAIR |
| | STORM SEWER |
| | REMOVE |
| | TREE PROTECTION |
| | INLET PROTECTION |
| | STONE WEEPER |
| | SILT TUBE |

MOUNT HOREB 2024 STREETS

SUNSET LN, FRANCIS CIR, IDA CIR,
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SEALS AND SIGNATURES:

NOT FOR CONSTRUCTION

KEY PLAN

DRAWING TITLE
LINDA RD PLAN & PROFILE
(STA 400+00 TO 404+50)



SCALE _____

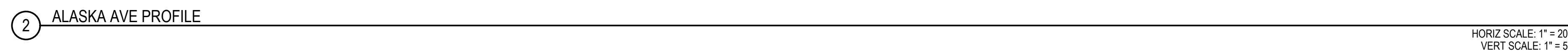
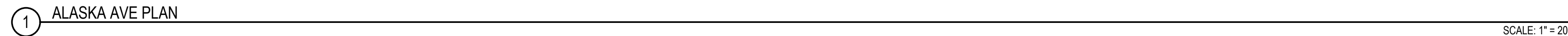
PROJECT NUMBER

CS104

DRAWING NUMBER



- Page 14 of 20



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[illegible]

SEALS AND SIGNATURES

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KEY PLAN

DRAWING TITLE

A horizontal scale bar with tick marks at 0', 0.5', 1', and 2'. The bar is divided into alternating black and white segments. Below the bar, the word "SCALE" is written in large, bold, black capital letters.

SCALE

14939.000

PROJECT NUMBER

CS501

DRAWING NUMBER



SCALE: 1/2" = 1'-0"



AGENDA ITEM REPORT

MEETING DATE	PREPARED BY
January 22, 2024	

AGENDA ITEM # 3.d

Discussion on snow removal and contractors depositing snow in the streets

BACKGROUND

RECOMMENDATION

ATTACHMENTS

None



AGENDA ITEM REPORT

MEETING DATE

January 22, 2024

PREPARED BY

AGENDA ITEM # 3.e

Public Services Director's Report

BACKGROUND

RECOMMENDATION

ATTACHMENTS

1. pw comm report 1.22.24



Village of Mount Horeb

Public Services Department

138 E Main St
Mount Horeb, WI 53572
Phone (608) 437-3351/Fax (608) 437-3190
www.mounthorebwi.info

Public Works Committee

January 22, 2024

Public Services Director's Report

1. Martin Glass replaced two entrance doors at the Community Center – one on the lower level Recreation Dept. and one for the Senior Center. Boldtronics also worked with Martin Glass to install an electronic access control system for the two entrances. Access to the building will now be controlled with programmed fobs and will be administered by Jill Dudley and the Recreation Dept.
2. Our crew constructed a new retaining wall along N. Brookwood Dr. where the new sidewalk was installed (next to Pizza Hut). We were able to get the retaining wall stones at no cost from one of Ivey Construction's quarries near Ridgeway.
3. We wrapped up leaf pickup in early December and began curbside Christmas tree pickup on January 2. We made our second sweep through the Village picking up Christmas trees just before the first big snow storm. We probably won't get out again until we get caught up on hauling snow.
4. We took advantage of the nice December weather and cleaned out sediment from some of our storm water detention basins and cut some brush growing up along the fence lines.
5. I presented an overview of our department at the December 6 Good Morning Mount Horeb program.
6. Our crew removed and stored the benches from Main Street and picked up the garbage cans, receptacles and recycling containers from Main Street and replaced them with the new trash and recycling "Toters". The new containers were required by Pellitteri so they can empty them with their truck and not by hand.
7. Our 2021 John Deere wheel loader broke down with a fuel line issue on Monday, January 8. We were not able to get a tech from Brooks Tractor out until Thursday to fix it. Therefore, we were down one loader for the first big snowfall (9") on Tuesday and the second snowfall (3") on Thursday. Fortunately, we were able to use it for this last big storm (13"). This repair should be covered under our extended warranty.

8. Our large snowblower that we use to load and haul snow from downtown and other areas in the Village broke down early Tuesday morning (January 16). We are currently working to get it repaired. In the meantime, we are loading trucks with our end loader which is a slower process. The snowblower worked great on Sunday, January 14. We hauled snow from 4am-noon and hauled 88 dump truck loads from the Main St. parking stalls which amounts to about 1600 cubic yards.
9. Last week was a real challenge having 25" of snow over a five-day period. Our crew put in a lot of hours and did an excellent job. Our two new crew members, Brian Schult and Dan Emberson, have done an excellent job plowing snow and learning their new routes.