2026 STREET AND UTILITY IMPROVEMENTS

Longfield Street

City of Evansville, Wisconsin

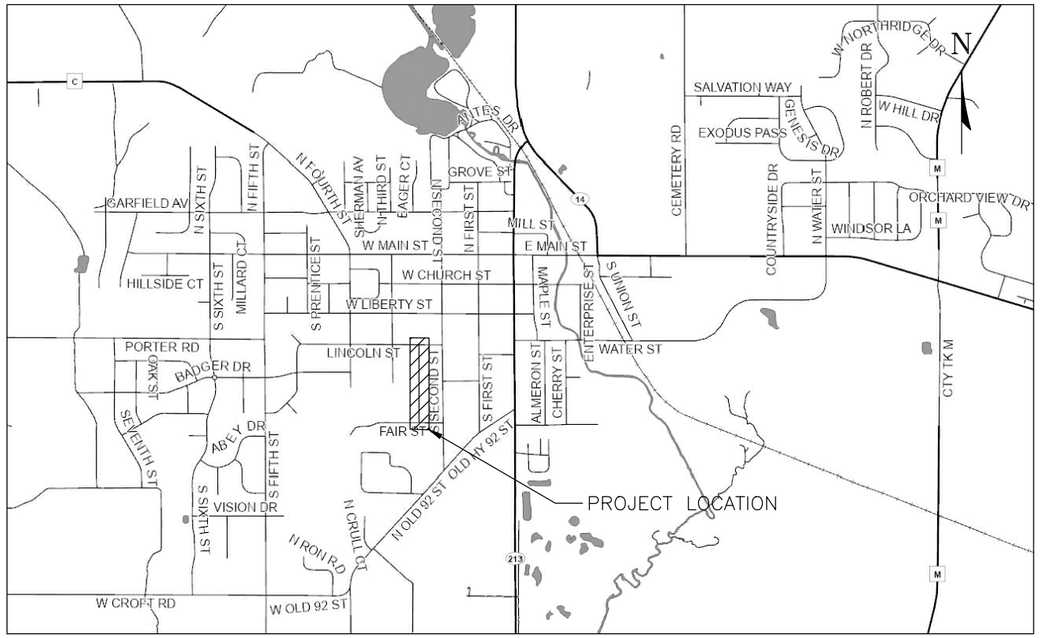
MEMBER ONE CALL SYSTEMS INTERNATIONAL

TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE.

SHEET INDEX



NO SCALE

LEGEND

UNDERGROUND TELE. — UT —
UNDERGROUND CATV. — UCATV —
UNDERGROUND ELEC. — UE —
OVERHEAD — OH —
EXISTING GAS — G —
PROPERTY LINE
EXISTING WATER MAIN — WM —
EXISTING SANITARY SEWER — SAN —
EXISTING STORM SEWER — STM —
EXISTING FENCE LINE — x — x —
SAWCUT xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
NEW STORM SEWER
NEW WATER MAIN
NEW SANITARY SEWER

NEW ITEMS:
WATER VALVE, CURB STOP, HYDRANT, MANHOLE, CURB INLET, ENDWALL, CAUTION GAS WARNING

EXISTING ITEMS:
FLAG POLE, MAILBOX, POWER POLE, LIGHT POLE, LAMP POST, PULL BOX, WATER VALVE, CURB STOP, HYDRANT, WELL, MONITORING WELL, TRACER WIRE, SANITARY MANHOLE, SANITARY VALVE, CLEANOUT, STORM MANHOLE, CURB INLET, CIRCULAR INLET, SQUARE INLET, ENDWALL, STUMP, DECID. TREE (RELATIVE SIZE SHOWN), EVERGREEN SHOWN), SHRUB OR HEDGE, SIGN, CATV. PED., TELE. PED., ELEC. PED., GAS VALVE, STREET SIGN, IRON PIPE, IRON ROD

NOTES: 1.) EXISTING FEATURES AND LABELS ARE SHOWN WITH SCREENED, LIGHTER LINES.
2.) NEW CONCRETE IS SHOWN SHADED IN PLAN VIEWS
3.) CONCRETE REMOVALS ARE SHOWN BY CROSS-HATCHING

HORIZONTAL POSITIONS ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), ROCK COUNTY, NAD83 (2011) IN U.S. SURVEY FEET. ELEVATIONS ARE REFERENCED TO NAVD88 (2012) AND BASED ON GEOID 18

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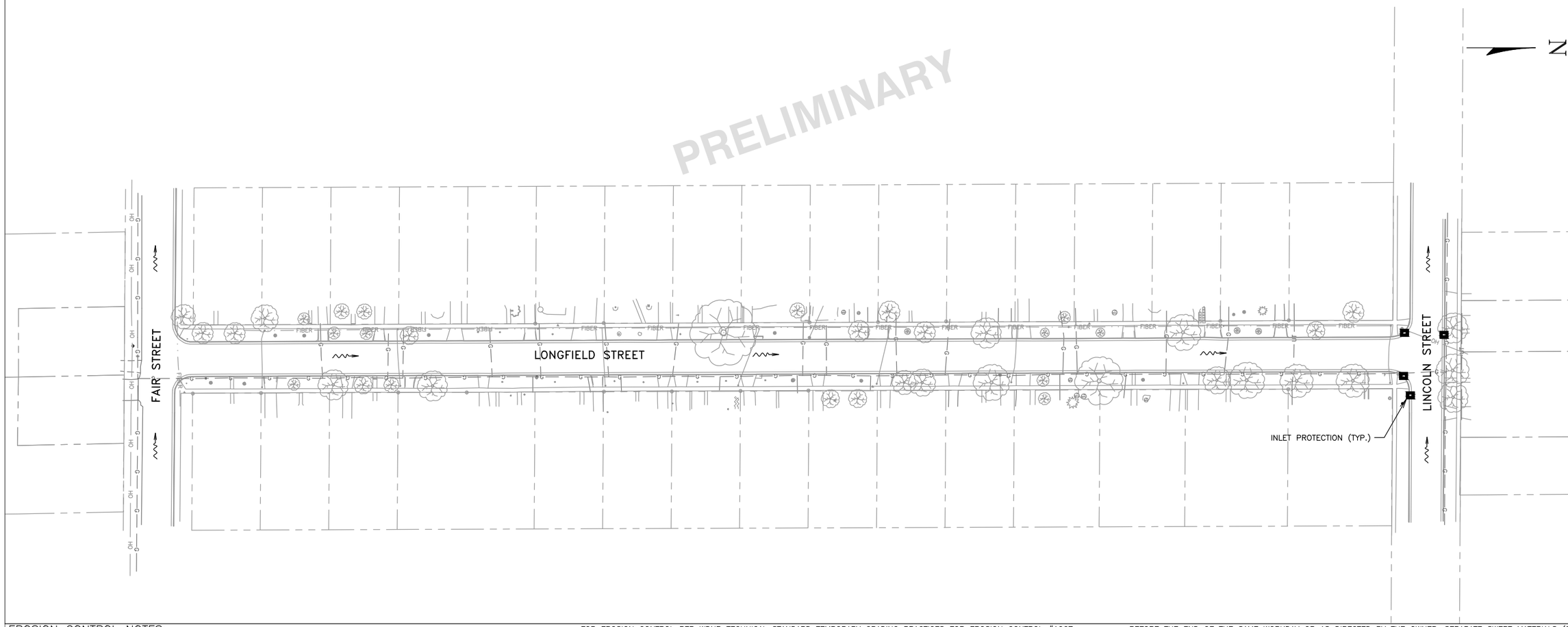
(608) 273-3350
www.tcengineers.net

DATE	BY	REVISIONS	SHEET

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

DRAWN BY: N.J.S
CHECKED BY: N.R.B
REV. DATE:

PROJECT NO.: EV 133
DRAWING FILE: EV 133 DETAILS.DWG
DATE: 3-11-26



EROSION CONTROL NOTES:

- LOCATIONS MARKED WITH "■" TO RECEIVE INLET FILTER PROTECTION DURING CONSTRUCTION. ALL NEW STREET INLETS MUST ALSO RECEIVE INLET FILTER PROTECTION.
- CONSTRUCT A STONE CHECK DAM IN GUTTER LINE AT ALL LOCATIONS MARKED WITH "▲"
- SURFACE FLOW DIRECTION IS INDICATED WITH
- SILT FENCE INSTALLATION IS INDICATED WITH
- POST WDNR CERTIFICATE OF PERMIT COVERAGE ON SITE AND MAINTAIN UNTIL CONSTRUCTION ACTIVITIES HAVE CEASED, THE SITE IS STABILIZED, AND A NOTICE OF TERMINATION IS FILED WITH WDNR.
- KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
- SUBMIT PLAN REVISIONS OR AMENDMENTS TO THE WDNR AT LEAST 5 DAYS PRIOR TO FIELD IMPLEMENTATION.
- THE CONTRACTOR IS RESPONSIBLE FOR ROUTINE SITE INSPECTIONS AT LEAST ONCE EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A RAINFALL EVENT OF 0.5 INCHES OR GREATER. KEEP INSPECTION REPORTS ON-SITE AND MAKE THEM AVAILABLE UPON REQUEST.
- INSPECT AND MAINTAIN ALL INSTALLED EROSION CONTROL PRACTICES UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
- WHEN POSSIBLE: PRESERVE EXISTING VEGETATION (ESPECIALLY ADJACENT TO SURFACE WATERS), MINIMIZE LAND-DISTURBING CONSTRUCTION ACTIVITY ON SLOPES OF 20% OR MORE, MINIMIZE SOIL COMPACTION, AND PRESERVE TOPSOIL.
- REFER TO THE WDNR STORMWATER CONSTRUCTION TECHNICAL STANDARDS AT http:dnr.wi.gov/topic/stormwater/standards/const_standards.html.
- INSTALL PERIMETER EROSION CONTROLS AND ROCK TRACKING PAD CONSTRUCTION ENTRANCE(S) PRIOR TO ANY LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRUBBING. USE WDNR TECHNICAL STANDARD STONE TRACKING PAD AND TIRE WASHING #1057 FOR ROCK CONSTRUCTION ENTRANCE(S).
- INSTALL INLET PROTECTION PRIOR TO LAND-DISTURBING ACTIVITIES IN THE CONTRIBUTING DRAINAGE AREA AND/OR IMMEDIATELY UPON INLET INSTALLATION. COMPLY WITH WDNR TECHNICAL STANDARD STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES #1060.
- STAGE CONSTRUCTION GRADING ACTIVITIES TO MINIMIZE THE CUMULATIVE EXPOSED AREA. CONDUCT TEMPORARY GRADING FOR EROSION CONTROL PER WDNR TECHNICAL STANDARD TEMPORARY GRADING PRACTICES FOR EROSION CONTROL #1067.
- NOTIFY THE OWNER IF DEWATERING IS SCHEDULED TO OCCUR IN AREAS OF SOIL AND/OR GROUNDWATER CONTAMINATION, OR IF DEWATERING WILL OCCUR FROM A HIGH CAPACITY WELL (70 GPM OR MORE). DEWATER ONLY AFTER THE APPROPRIATE WDNR DEWATERING DISCHARGE PERMIT HAS BEEN OBTAINED.
- PROVIDE ANTI-SCOUR PROTECTION AND MAINTAIN NON-EROSIVE FLOW DURING DEWATERING. LIMIT PUMPING RATES TO EITHER (A) THE SEDIMENT BASIN/TRAP DESIGN DISCHARGE RATE, OR (B) THE BASIN DESIGN RELEASE RATE WITH THE CORRECTLY-FITTED HOSE AND GEOTEXTILE FILTER BAG. PERFORM DEWATERING OF ACCUMULATED SURFACE RUNOFF IN ACCORDANCE WITH WDNR TECHNICAL STANDARD DE-WATERING #1061.
- COMPLETE AND STABILIZE SEDIMENT BASINS/TRAPS OR WET PONDS PRIOR TO MASS LAND DISTURBANCE TO CONTROL RUNOFF DURING CONSTRUCTION. REMOVE SEDIMENT AS NEEDED TO MAINTAIN 3 FEET OF DEPTH TO THE OUTLET, AND PROPERLY DISPOSE OF SEDIMENT REMOVED DURING MAINTENANCE (REFER TO NR 528). CONSTRUCT AND MAINTAIN THE SEDIMENT BASIN PER WDNR TECHNICAL STANDARD SEDIMENT BASIN #1064 AND SEDIMENT TRAP #1063.
- CONSTRUCT AND PROTECT THE BIOINFILTRATION BASIN AND VEGETATION FROM RUNOFF AND SEDIMENT DURING CONSTRUCTION. REFERENCE THE WDNR TECHNICAL STANDARD BIORETENTION FOR INFILTRATION #1004.
- INSTALL AND MAINTAIN SILT FENCING PER WDNR TECHNICAL STANDARD SILT FENCE #1056. REMOVE SEDIMENT FROM BEHIND SILT FENCES AND SEDIMENT BARRIERS BEFORE SEDIMENT REACHES A DEPTH THAT IS EQUAL TO ONE-HALF OF THE FENCE AND/OR BARRIER HEIGHT.
- REPAIR BREAKS AND GAPS IN SILT FENCES AND BARRIERS IMMEDIATELY. REPLACE DECOMPOSING STRAW BALES (TYPICAL BALE LIFE IS 3 MONTHS). LOCATE, INSTALL, AND MAINTAIN STRAW BALES PER WDNR TECHNICAL STANDARD DITCH CHECKS #1062.
- INSTALL AND MAINTAIN FILTER SOCKS IN ACCORDANCE WITH WDNR TECHNICAL STANDARD INTERIM MANUFACTURED PERIMETER CONTROL AND SLOPE INTERRUPTION PRODUCTS #1071.
- IMMEDIATELY STABILIZE STOCKPILES AND SURROUND STOCKPILES AS NEEDED WITH SILT FENCE OR OTHER PERIMETER CONTROL IF STOCKPILES WILL REMAIN INACTIVE FOR 7 DAYS OR LONGER.
- IMMEDIATELY STABILIZE ALL DISTURBED AREAS THAT WILL REMAIN INACTIVE FOR 14 DAYS OR LONGER. BETWEEN SEPTEMBER 15 AND OCTOBER 15: STABILIZE WITH MULCH, TACKIFIER, AND A PERENNIAL SEED MIXED WITH WINTER WHEAT, ANNUAL OATS, OR ANNUAL RYE, AS APPROPRIATE FOR REGION AND SOIL TYPE. OCTOBER 15 THROUGH COLD WEATHER: STABILIZE WITH A POLYMER AND DORMANT SEED MIX, AS APPROPRIATE FOR REGION AND SOIL TYPE.
- STABILIZE AREAS OF FINAL GRADING WITHIN 7 DAYS OF REACHING FINAL GRADE.
- SWEEP/CLEAN UP ALL SEDIMENT/TRASH THAT MOVES OFF-SITE DUE TO CONSTRUCTION ACTIVITY OR STORM EVENTS BEFORE THE END OF THE SAME WORKDAY OR AS DIRECTED BY THE OWNER. SEPARATE SWEPT MATERIALS (SOILS AND TRASH) AND DISPOSE OF APPROPRIATELY.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST PER WDNR TECHNICAL STANDARD DUST CONTROL ON CONSTRUCTION SITES #1068.
- PROPERLY DISPOSE OF ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, OR OTHER CONSTRUCTION MATERIALS) AND DO NOT ALLOW THESE MATERIALS TO BE CARRIED BY RUNOFF INTO THE RECEIVING CHANNEL.
- COORDINATE WITH THE OWNER TO UPDATE THE LAND DISTURBANCE PERMIT TO INDICATE THE ANTICIPATED OR LIKELY DISPOSAL LOCATIONS FOR ANY EXCAVATED SOILS OR CONSTRUCTION DEBRIS THAT WILL BE HAULED OFF-SITE FOR DISPOSAL. THE DEPOSITED OR STOCKPILED MATERIAL NEEDS TO INCLUDE PERIMETER SEDIMENT CONTROL MEASURES (SUCH AS SILT FENCE, HAY BALES, FILTER SOCKS, OR COMPACTED EARTHEN BERMS).
- FOR NON-CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED SLOPES, PROVIDE CLASS I, II OR III TYPE A EROSION CONTROL MATTING. SELECT EROSION MATTING FROM APPROPRIATE MATRIX IN WDOT'S WIDOT PRODUCT ACCEPTABILITY LIST (PAL); INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD NON-CHANNEL EROSION MAT #1052.
- FOR CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED AREAS, PROVIDE CLASS I, II, OR III TYPE B EROSION CONTROL MATTING. SELECT EROSION MATTING FROM APPROPRIATE MATRIX IN WDOT'S WIDOT PRODUCT ACCEPTABILITY LIST (PAL); INSTALL AND MAINTAIN PER WDNR TECHNICAL STANDARD CHANNEL EROSION MAT #1053.
- MAKE PROVISIONS FOR WATERING DURING THE FIRST 8 WEEKS FOLLOWING SEEDING OR PLANTING OF DISTURBED AREAS WHENEVER MORE THAN 7 CONSECUTIVE DAYS OF DRY WEATHER OCCUR.
- INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES (SUCH AS TEMPORARY SEDIMENT BASINS, DITCH CHECKS, EROSION CONTROL MATTING, SILT FENCING, FILTER SOCKS, WATTLES, SWALES, ETC.), OR AS DIRECTED BY THE OWNER.
- THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE WDNR REMEDIATION AND WASTE MANAGEMENT REQUIREMENTS FOR HANDLING AND DISPOSING OF CONTAMINATED MATERIALS. SITE-SPECIFIC INFORMATION FOR AREAS WITH KNOWN OR SUSPECTED SOIL AND/OR GROUNDWATER CONTAMINATION CAN BE FOUND ON WDNR'S BUREAU OF REMEDIATION AND REDEVELOPMENT TRACKING SYSTEM (BRRTS) PUBLIC DATABASE AT: http://dnr.wi.gov/botw/
- REFER TO THE [INSERT TITLE OF SPILL PLAN DOCUMENT] IF THERE IS A DISCHARGE OF SEDIMENT AND/OR OTHER CONTAMINANTS. A SPILL PLAN IS REQUIRED IF THERE IS POTENTIAL TO DISCHARGE CONTAMINANTS TO WATERS OF THE STATE.
- REFER TO THE [INSERT TITLE OF SPILL PLAN DOCUMENT] IF AN INADVERTENT DISCHARGE OF DRILLING FLUIDS ('FRAC OUT") OCCURS. A SPILL PLAN IS REQUIRED IF THERE IS POTENTIAL TO DISCHARGE CONTAMINANTS TO WATERS OF THE STATE.

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EROSION CONTROL PLAN AND GENERAL NOTES

2026 STREET AND UTILITY IMPROVEMENTS

Longfield Street

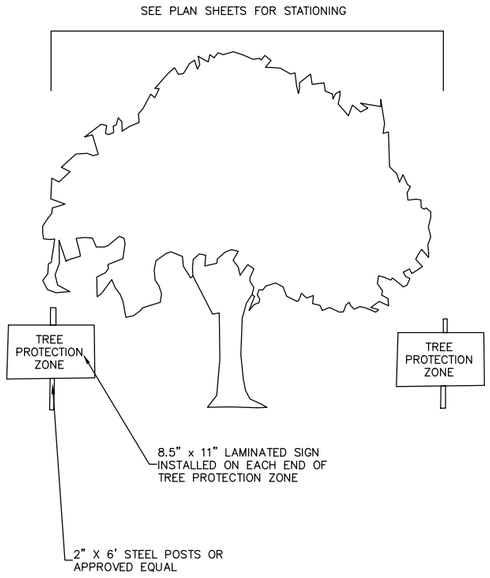
City of Evansville, Wisconsin

PROJECT NO.:	EV 133
DRAWING FILE:	EC EC.DWG
DRAWN BY:	X.X.X
CHECKED BY:	X.X.X
DATE:	1-19-26
REVISIONS:	
SCALE:	0 25 50
SHEET:	1

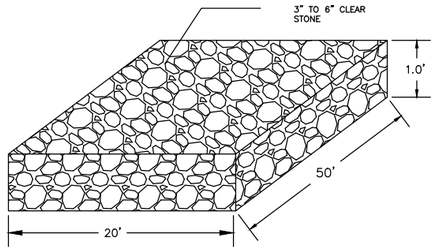
NOTES:

NO PRUNING SHALL BE PERFORMED
EXCEPT BY APPROVED CERTIFIED ARBORIST

NO MATERIALS SHALL BE STORED
INSIDE TREE PROTECTION ZONE



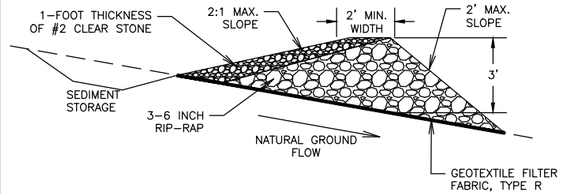
DETAIL
TREE PROTECTION



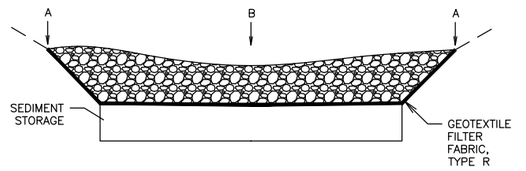
NOTE:

– ON STREET SURFACES
CRUSHED AGGREGATE BASE STONE
SERVES AS TRACKING PAD.

DETAIL
CLEAR STONE TRACKING PAD

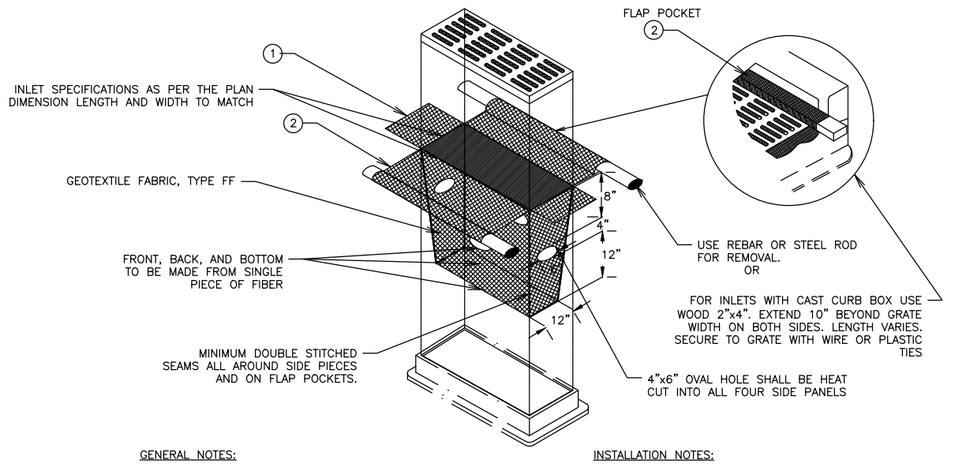


SECTION VIEW



FRONT VIEW

DETAIL
STONE CHECK DAM



GENERAL NOTES:

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

(1) FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

(2) FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2x4.

INSTALLATION NOTES:

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 3 FT. MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

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

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

DETAIL
INLET PROTECTION - TYPE D (W/ CURB BOX)

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STANDARD CONSTRUCTION DETAILS
EROSION CONTROL & LANDSCAPING

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 DETAILS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3–11–26
REVISIONS:
SCALE: N.T.S.
SHEET: 2

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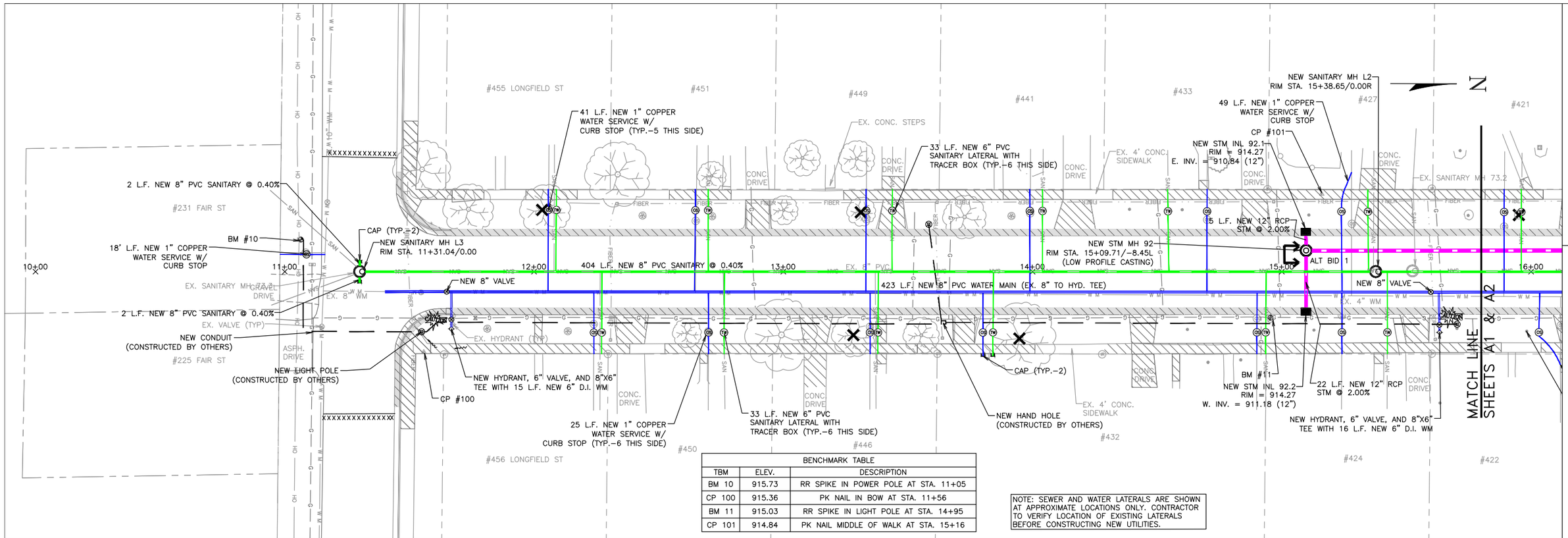
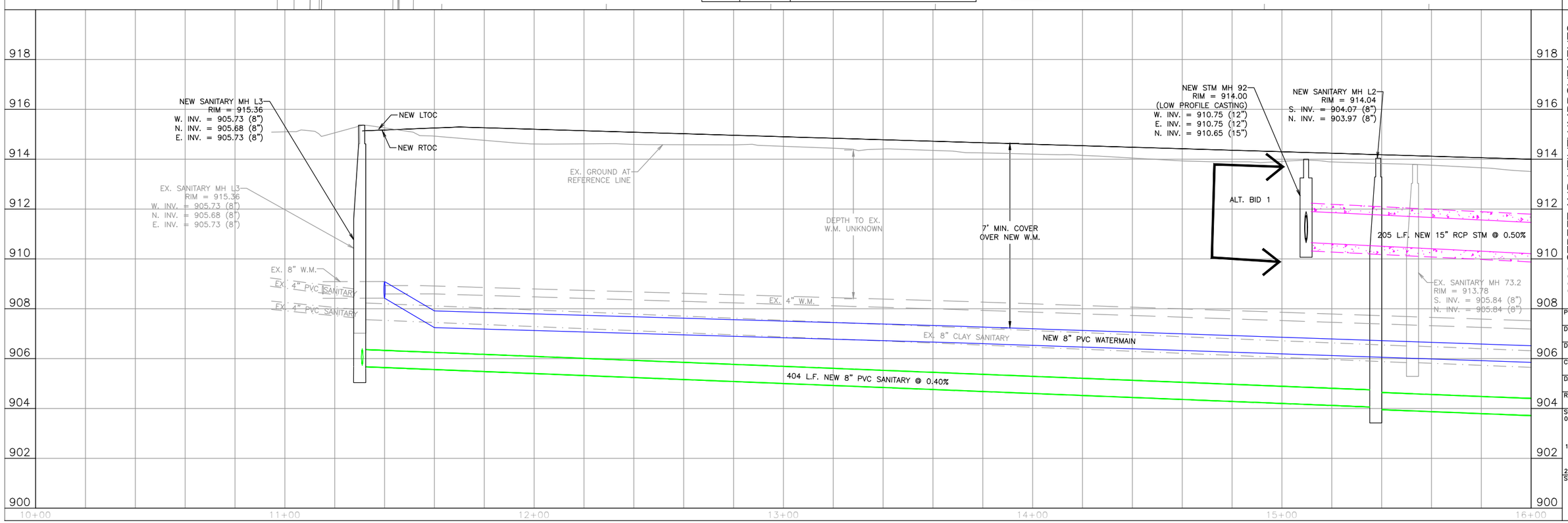
PLAN & PROFILE
LONGFIELD STREET
Station 10+00 To Station 16+00



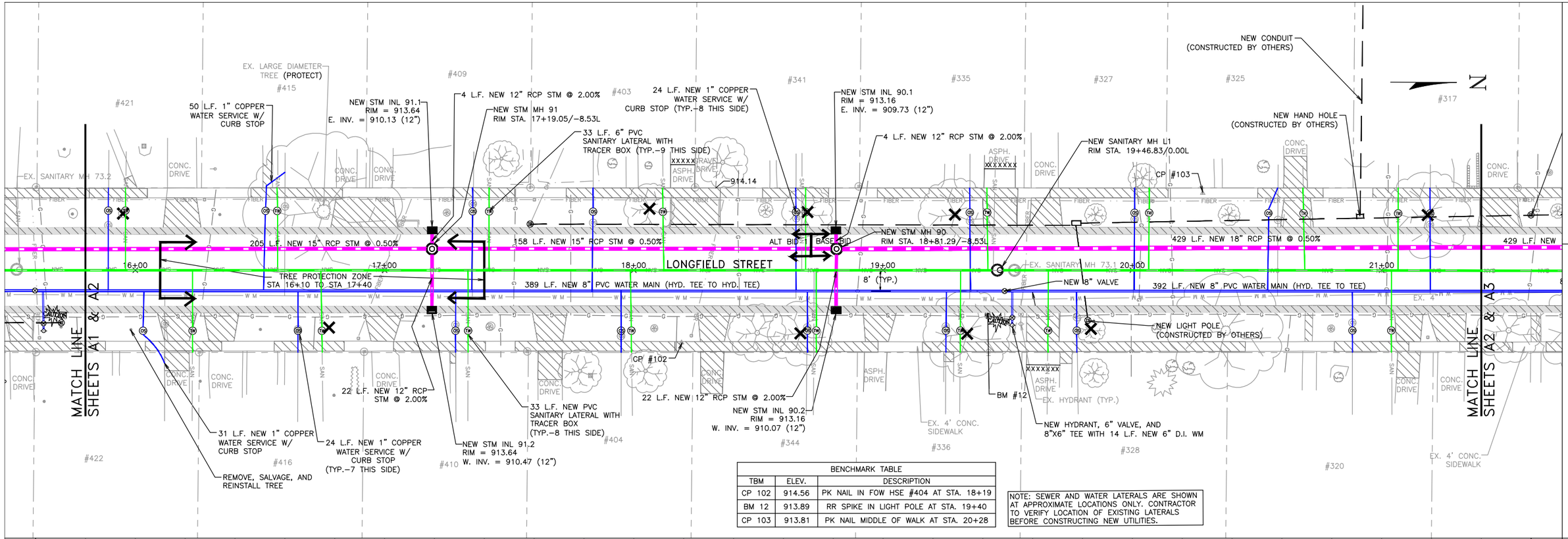
BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
BM 10	915.73	RR SPIKE IN POWER POLE AT STA. 11+05
CP 100	915.36	PK NAIL IN BOW AT STA. 11+56
BM 11	915.03	RR SPIKE IN LIGHT POLE AT STA. 14+95
CP 101	914.84	PK NAIL MIDDLE OF WALK AT STA. 15+16

NOTE: SEWER AND WATER LATERALS ARE SHOWN AT APPROXIMATE LOCATIONS ONLY. CONTRACTOR TO VERIFY LOCATION OF EXISTING LATERALS BEFORE CONSTRUCTING NEW UTILITIES.



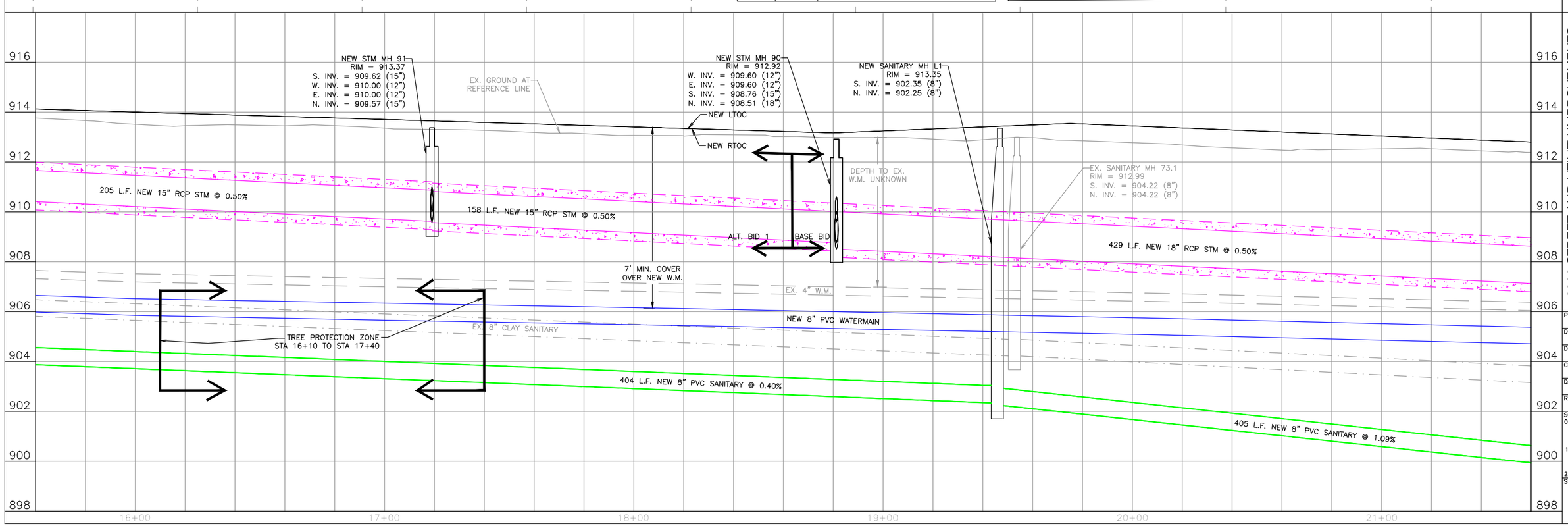
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 LONGFIELD SHEETLOWG
DRAWN BY:	N.J.S
CHECKED BY:	N.R.B
DATE:	3-11-26
REVISIONS:	
SCALE: HORIZONTAL	0 10 20
VERTICAL	1 2
SHEET:	A1



BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
CP 102	914.56	PK NAIL IN FOW HSE #404 AT STA. 18+19
BM 12	913.89	RR SPIKE IN LIGHT POLE AT STA. 19+40
CP 103	913.81	PK NAIL MIDDLE OF WALK AT STA. 20+28

NOTE: SEWER AND WATER LATERALS ARE SHOWN AT APPROXIMATE LOCATIONS ONLY. CONTRACTOR TO VERIFY LOCATION OF EXISTING LATERALS BEFORE CONSTRUCTING NEW UTILITIES.



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TOWN & COUNTRY ENGINEERING, INC.

PLAN & PROFILE
LONGFIELD STREET
Station 15+60 To Station 21+60

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 LONGFIELD SHEETS.DWG
DRAWN BY: N.J.S
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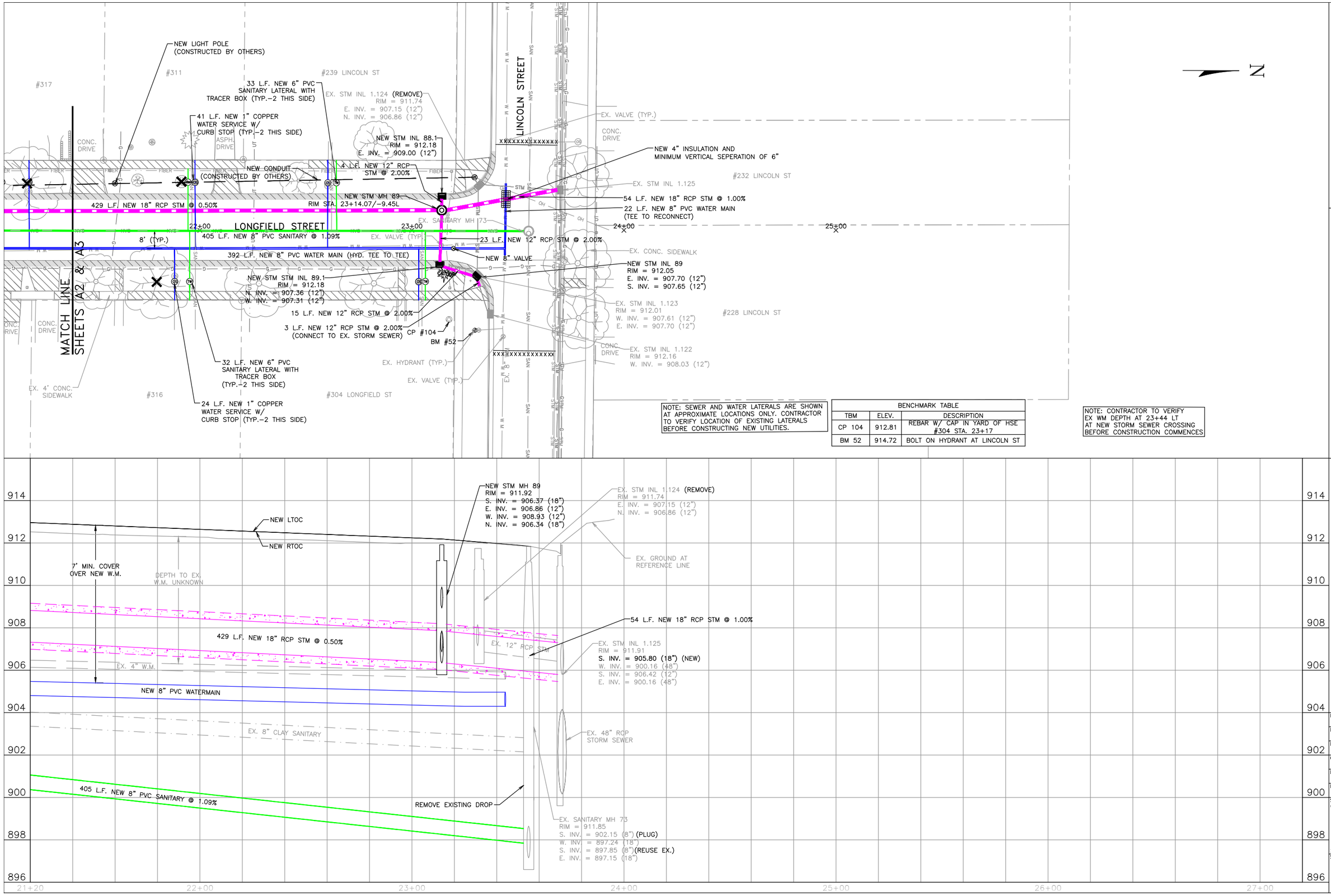
DATE: 3-11-26
REVISIONS:
SCALE: HORIZONTAL 0 10 20, VERTICAL 1 2

SHEET: A2



NOTE: SEWER AND WATER LATERALS ARE SHOWN AT APPROXIMATE LOCATIONS ONLY. CONTRACTOR TO VERIFY LOCATION OF EXISTING LATERALS BEFORE CONSTRUCTING NEW UTILITIES.

BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
CP 104	912.81	REBAR W/ CAP IN YARD OF HSE #304 STA. 23+17
BM 52	914.72	BOLT ON HYDRANT AT LINCOLN ST

NOTE: CONTRACTOR TO VERIFY EX WM DEPTH AT 23+44 LT AT NEW STORM SEWER CROSSING BEFORE CONSTRUCTION COMMENCES

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PLAN & PROFILE
LONGFIELD STREET
Station 21+20 To Station 24+00

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 LONGFIELD SHEETS.DWG
DRAWN BY: N.J.S
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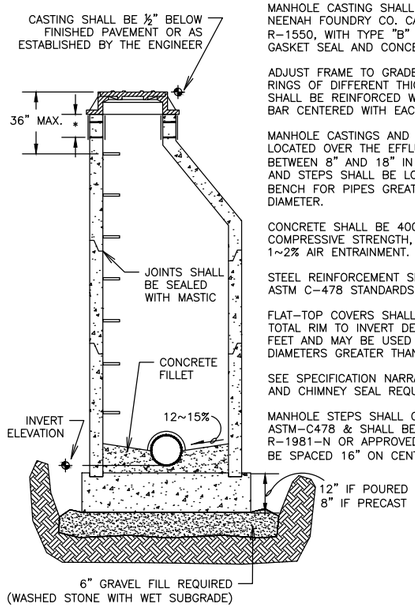
DATE: 3-11-26
REVISIONS:
SCALE: HORIZONTAL 0 10 20, VERTICAL 1 2
SHEET: A3



NOTES:
MANHOLE CASTING SHALL BE HEAVY DUTY, NEENAH FOUNDRY CO. CATALOG LISTING NO. R-1550, WITH TYPE "B" NON-ROCKING LID, GASKET SEAL AND CONCEALED PICKHOLES

ADJUST FRAME TO GRADE WITH AT LEAST TWO RINGS OF DIFFERENT THICKNESSES. RINGS SHALL BE REINFORCED WITH ONE NO. 3 STEEL BAR CENTERED WITH EACH RING.

MANHOLE CASTINGS AND STEPS SHALL BE LOCATED OVER THE EFFLUENT PIPE FOR PIPES BETWEEN 8" AND 18" IN DIAMETER. CASTINGS AND STEPS SHALL BE LOCATED OVER THE BENCH FOR PIPES GREATER THAN 18" IN DIAMETER.

CONCRETE SHALL BE 4000 PSI, 28 DAY COMPRESSIVE STRENGTH, 6.5 BAG MIX WITH 1~2% AIR ENTRAINMENT.

STEEL REINFORCEMENT SHALL CONFORM TO ASTM C-478 STANDARDS.

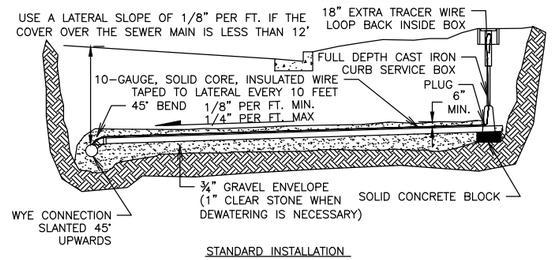
FLAT-TOP COVERS SHALL BE USED WHERE THE TOTAL RIM TO INVERT DEPTH IS LESS THAN 6 FEET AND MAY BE USED FOR MANHOLE DIAMETERS GREATER THAN 5 FEET.

SEE SPECIFICATION NARRATIVE FOR PIPE SEAL AND CHIMNEY SEAL REQUIREMENTS.

MANHOLE STEPS SHALL CONFORM TO ASTM-C478 & SHALL BE NEENAH FOUNDRY CO. R-1981-N OR APPROVED EQUAL. STEPS SHALL BE SPACED 16" ON CENTER.

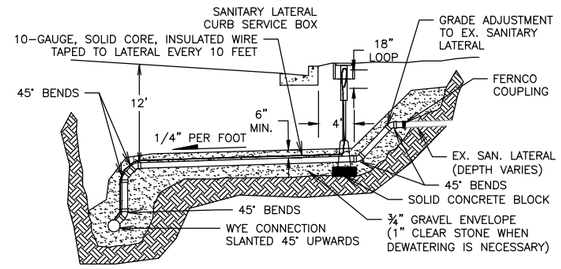
* A MINIMUM OF 3" TO A MAXIMUM OF 9" OF ADJUSTING RINGS SHALL BE USED TO ADJUST THE MANHOLE CASTING TO THE FINISHED GRADE. ALL RINGS SHALL BE SEALED TOGETHER USING MASTIC AND ALL JOINTS SHALL BE BACK PLASTERED INSIDE AND OUT WITH CEMENT MORTAR.

DETAIL
MANHOLE



STANDARD INSTALLATION

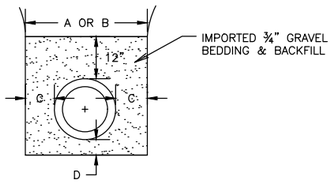
NOTES:
1. CONSTRUCT LATERALS IN CONFORMANCE WITH CHAPTER SPS 382 OF THE WISCONSIN ADMINISTRATIVE CODE.
2. LATERAL SLOPE SHALL BE ¼" PER FOOT WHERE SUFFICIENT COVER EXISTS
3. CONTRACTOR SHALL VERIFY SIZE, DEPTH, AND LOCATION OF EXISTING LATERALS.



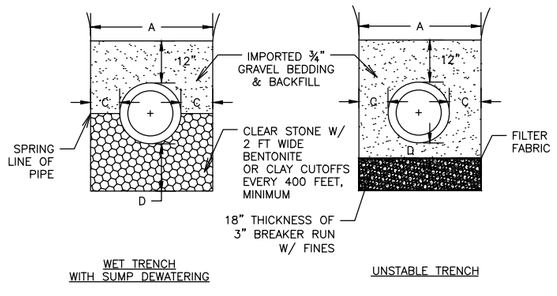
INSTALLATION WITH VERTICAL RISER

DETAIL
SANITARY SEWER LATERAL

DIMENSIONS:
- A: OUTSIDE DIAMETER OF PIPE PLUS 24" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36". TRENCH SHIELDS NARROWER THAN 4 FEET INSIDE WIDTH WILL NOT BE REQUIRED UNLESS SPECIFICALLY REQUIRED IN THE PROJECT SPECIFICATIONS.
- B: FOR ROCK, OUTSIDE DIAMETER OF PIPE PLUS 18" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36".
- C: MINIMUM – 6"
- D: MINIMUM 4" BELOW BARREL AND 3" BELOW BELL.



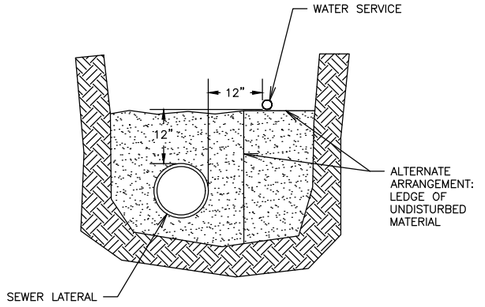
NORMAL PIPE TRENCH



WET TRENCH WITH SUMP DEWATERING

UNSTABLE TRENCH

DETAIL
TRENCH WIDTH AND BEDDING



DETAIL
JOINT TRENCH INSTALLATION

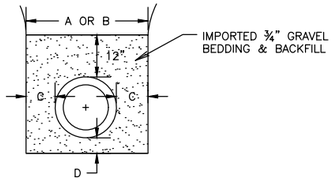
TOWN & COUNTRY ENGINEERING, INC.
6264 Nesbitt Road
Madison, WI 53719
(608) 273-3350
www.tcengineers.net

STANDARD CONSTRUCTION DETAILS
SANITARY SEWER

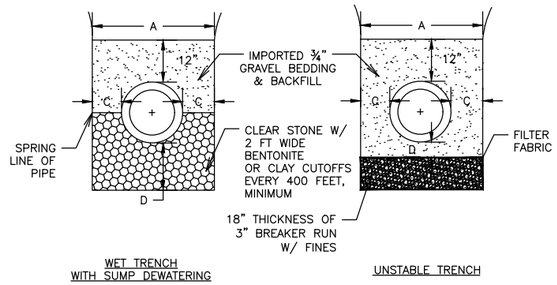
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 DETAILS.DWG
DRAWN BY:	N.J.S
CHECKED BY:	N.R.B
DATE:	3-11-26
REVISIONS:	
SCALE:	N.T.S.
SHEET:	A4

DIMENSIONS:
- A: OUTSIDE DIAMETER OF PIPE PLUS 24" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36". TRENCH SHIELDS NARROWER THAN 4 FEET INSIDE WIDTH WILL NOT BE REQUIRED UNLESS SPECIFICALLY REQUIRED IN THE PROJECT SPECIFICATIONS.
- B: FOR ROCK, OUTSIDE DIAMETER OF PIPE PLUS 18" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36".
- C: MINIMUM – 6"
- D: MINIMUM 4" BELOW BARREL AND 3" BELOW BELL.



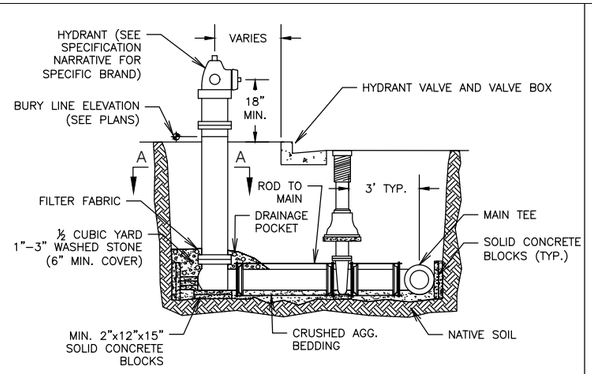
NORMAL PIPE TRENCH

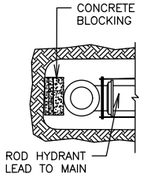


WET TRENCH WITH SUMP DEWATERING

UNSTABLE TRENCH

DETAIL
TRENCH WIDTH AND BEDDING





SECTION A–A

NOTES:

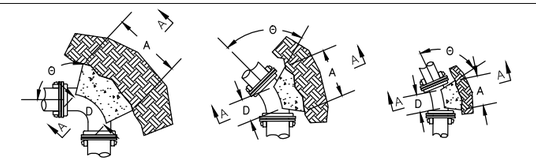
– WOOD BLOCKING MAY NOT BE USED. ONLY SOLID CONCRETE BLOCKS ARE ALLOWED.

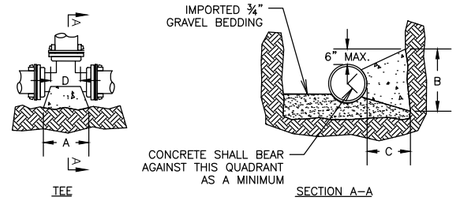
– THE HYDRANT AND HYDRANT VALVE SHALL BE CONNECTED TO THE MAIN TEE BY RODDING IN ACCORDANCE WITH DETAIL "OFFSET AND RODDING", OR BY MEGALUGS.

– THE DISTANCE BETWEEN THE HYDRANT AND THE MAIN WILL VARY. OFFSET DISTANCES ARE MARKED ON THE PLANS.

–WHERE THE HYDRANT IS INSTALLED AT THE HIGH POINT OF THE WATER MAIN ON MAINS 10 INCHES IN DIAMETER AND LARGER, THE CONTRACTOR SHALL TIP THE MAIN TEE UPWARDS 45 DEGREES AND USE A 45 DEGREE FITTING TO ALLOW AIR TO ESCAPE FROM THE MAIN.

DETAIL
HYDRANT SETTING





WOOD BLOCKING MAY NOT BE USED. ONLY SOLID CONCRETE BLOCKS ARE ALLOWED.

DIMENSION "D" SHALL BE AS LARGE AS POSSIBLE, BUT THE CONCRETE SHALL NOT INTERFERE WITH THE MECHANICAL JOINTS.

DIMENSION "C" SHALL BE AT LEAST 6 INCHES, AND LARGE ENOUGH TO MAKE THE "Θ" ANGLE EQUAL TO OR GREATER THAN 45 DEGREES WITH THE DIMENSION "A" AS SHOWN ON THE TABLE, OR GREATER, AND WITH DIMENSION "D" AS LARGE AS POSSIBLE.

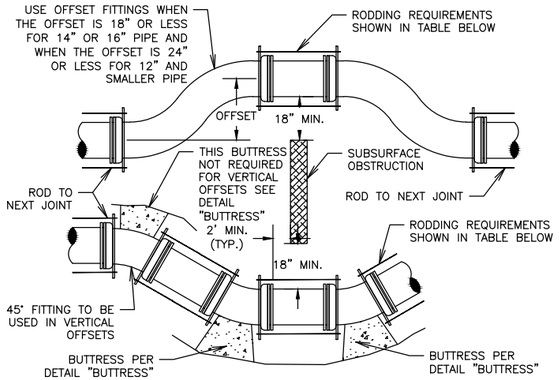
CONCRETE SHALL BE CLASS "CC". SEE SECTION 03301.

BUTTRESS DIMENSIONS									
PIPE SIZE*	TEES		22.5° BEND		45° BEND		90° BEND	
	A	B	A	B	A	B	A	B
6	1'–3"	1'–0"	1'–0"	1'–0"	1'–0"	1'–0"	1'–0"	1'–4"	1'–2"
8	1'–6"	1'–4"	1'–0"	1'–0"	1'–4"	1'–2"	1'–10"	1'–6"
10/12	2'–3"	2'–0"	1'–4"	1'–4"	1'–10"	1'–10"	2'–8"	2'–3"
14/16	3'–2"	2'–6"	1'–10"	1'–8"	2'–6"	2'–4"	3'–10"	2'–10"
18/20	4'–0"	3'–0"	2'–4"	2'–0"	3'–3"	2'–10"	5'–0"	3'–4"
22/24	5'–3"	3'–4"	2'–10"	2'–4"	4'–0"	3'–3"	6'–4"	3'–10"
30	6'–3"	4'–3"	3'–6"	3'–0"	5'–4"	3'–10"	8'–0"	4'–8"

* = FOR TEE THIS WILL BE THE BRANCH PIPE

DIMENSIONS IN THE TABLE ARE BASED ON A WATER PRESSURE OF 150 PSI AND SOIL RESISTANCE OF 200 LBS/SQ.FT.

DETAIL
BUTTRESS



NOMINAL PIPE SIZE	RODS NO.	RODS DIA.	STRAP SIZE	BOLT DIA.	WASHER SIZE
6	3	¾	½ x 2	¾	½ x 3 x 5
8	4	¾	½ x 2	¾	½ x 3 x 5
10	4	¾	½ x 2½	1	½ x 3 x 5
12	4	¾	½ x 2½	1	½ x 3 x 5
14	4	¾	½ x 2½	1	½ x 3 x 5

ALL DIMENSIONS IN THIS TABLE ARE IN INCHES

NOTES:
– RODS AND WASHERS TO BE ASTM A–575 MERCHANT QUALITY 0.17–0.24 CARBON. NUTS TO BE AMERICAN STANDARD HEAVY, NOT PRESSED.

– TIE RODS, BOLTS, NUTS, BANDS AND WASHERS TO BE FURNISHED AND ASSEMBLED BY THE CONTRACTOR.

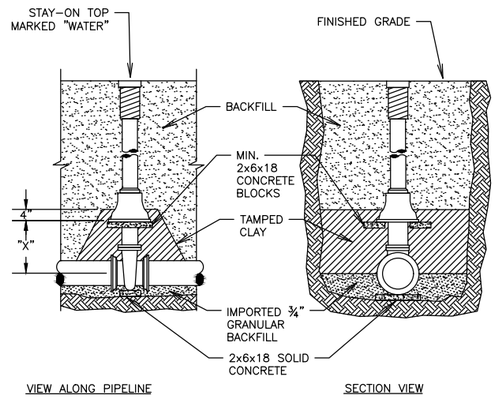
– ALL STEEL MATERIAL TO BE GALVANIZED OR THOROUGHLY COATED WITH ENGINEER APPROVED COATING.

– OFFSET FITTINGS REQUIRE CONTINUOUS RODDING IN ALL POSITIONS.

– VERTICAL OFFSETS SHALL NOT CREATE A HIGH POINT IN THE WATER MAIN. VERTICAL OFFSETS REQUIRE THE SAME RODDING AND BUTTRESSING AS SHOWN ABOVE.

– MEGALUG RESTRAINTS MAY BE USED IN LIEU OF RODDING.

DETAIL
OFFSET AND RODDING



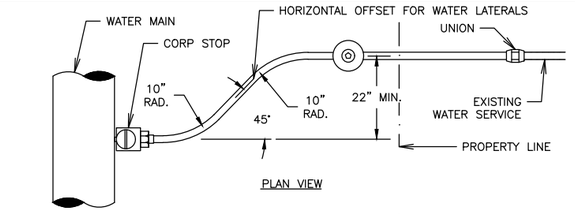
PIPE DIA., INCHES	6	8	10	12	14	16
"X" DIMENSION, INCHES	12	13	17	21	25	30

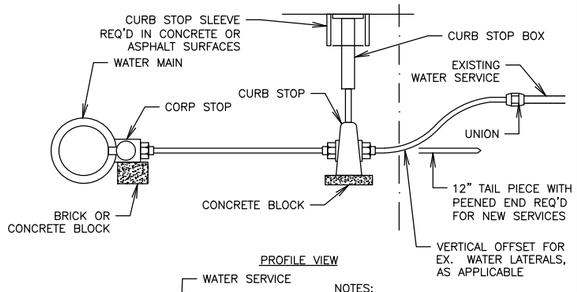
NOTES:

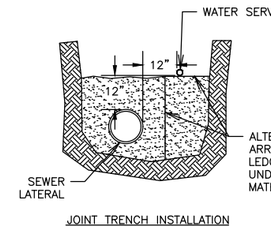
– SOLID CONCRETE BLOCKS MUST BE USED.

– VALVES SHALL BE SECURED WITH RODDING OR MEGALUGS TO THE NEAREST "TEE" FITTING OR TO THE FIRST JOINT CONNECTING A FULL SECTION OF WATER MAIN PIPE. SEE RODDING DETAIL "OFFSET AND RODDING".

DETAIL
VALVE BOX SETTING







NOTES:

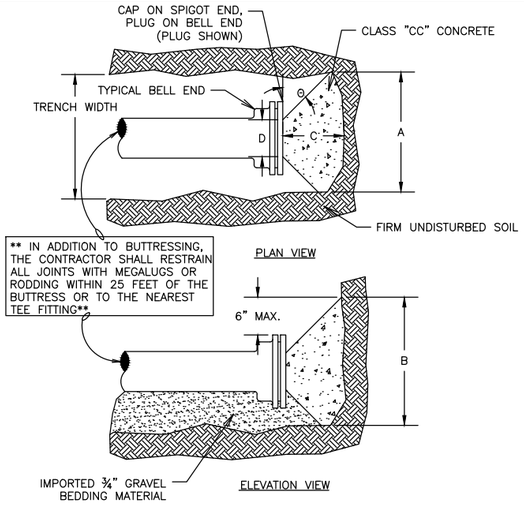
– SOLID CONCRETE BLOCKS MUST BE USED.

– HORIZONTAL AND VERTICAL OFFSETS SHALL BE MADE WITH AN APPROVED PIPE BENDING TOOL. SHARP BENDS OR KINKS IN THE WATER SERVICE ARE NOT ALLOWED.

– VERTICAL OFFSETS SHALL BE MADE ON THE PROPERTY LINE SIDE OF THE CURB STOP.

– PLASTIC OR CAST IRON CURB BOX SLEEVES SHALL BE INSTALLED WHERE CURB BOXES ARE INSTALLED IN CONCRETE OR ASPHALT SURFACES.

DETAIL
WATER SERVICE INSTALLATION



BUTTRESS DIMENSIONS				
DIA.	A	B	C	D
6"	1'–3"	1'–0"	SEE NOTES ABOVE	SEE NOTES ABOVE
8"	1'–8"	1'–6"		
10"	2'–0"	1'–8"		
12"	2'–5"	1'–10"		
16"	3'–4"	2'–4"		
20"	4'–3"	2'–10"		
24"	5'–2"	3'–4"		
30"	6'–9"	4'–0"		

NOTES:
– DIMENSION "C" SHALL BE LARGE ENOUGH TO MAKE ANGLE Θ EQUAL TO OR GREATER THAN 45°.

– DIMENSION "D" EQUALS APPROX. I.D. OF PIPE, LESS 2 INCHES. CONTRACTOR SHALL PROTECT THE MECH. JOINT BOLTS FROM THE CONCRETE BUTTRESS.

– BUTTRESS DIMENSIONS ARE BASED UPON A SOIL RESISTANCE OF 2 TONS PER SQ. FT. AND A WATER PRESSURE OF 150 P.S.I.

DETAIL
BUTTRESS FOR DEAD ENDS

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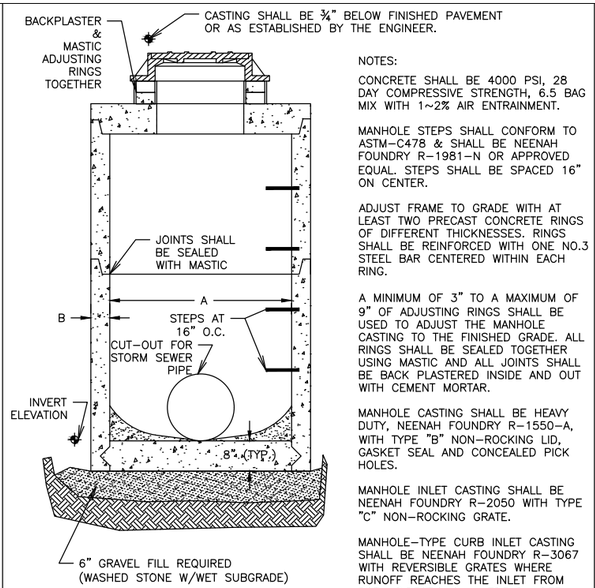
Madison, WI 53719
(608) 273-3350
www.tcengineers.net
TOWN & COUNTRY ENGINEERING, INC.

STANDARD CONSTRUCTION DETAILS
WATER MAIN

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 DETAILS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3–11–26
REVISIONS:
SCALE: N.T.S.
SHEET: A5



STORM MANHOLE DIMENSIONS

MANHOLE SIZE	DIMENSION	
	A	B (MIN.)
48"	48"	5"
60"	60"	6"
72"	72"	7"
84"	84"	7"
96"	96"	9"

NOTES:

CONCRETE SHALL BE 4000 PSI, 28 DAY COMPRESSIVE STRENGTH, 6.5 BAG MIX WITH 1~2% AIR ENTRAINMENT.

MANHOLE STEPS SHALL CONFORM TO ASTM-C478 & SHALL BE NEENAH FOUNDRY R-1981-N OR APPROVED EQUAL. STEPS SHALL BE SPACED 16" ON CENTER.

ADJUST FRAME TO GRADE WITH AT LEAST TWO PRECAST CONCRETE RINGS OF DIFFERENT THICKNESSES. RINGS SHALL BE REINFORCED WITH ONE NO.3 STEEL BAR CENTERED WITHIN EACH RING.

A MINIMUM OF 3" TO A MAXIMUM OF 9" OF ADJUSTING RINGS SHALL BE USED TO ADJUST THE MANHOLE CASTING TO THE FINISHED GRADE. ALL RINGS SHALL BE SEALED TOGETHER USING MASTIC AND ALL JOINTS SHALL BE BACK PLASTERED INSIDE AND OUT WITH CEMENT MORTAR.

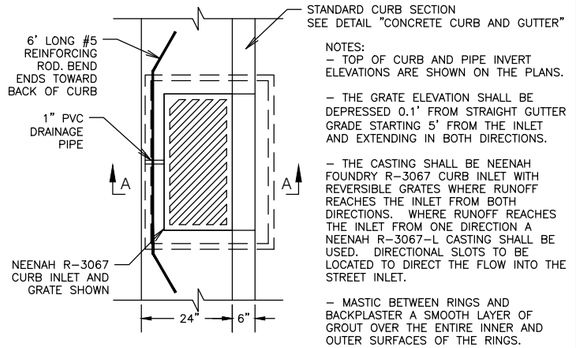
MANHOLE CASTING SHALL BE HEAVY DUTY, NEENAH FOUNDRY R-1550-A, WITH TYPE "B" NON-ROCKING LID, GASKET SEAL AND CONCEALED PICK HOLES.

MANHOLE INLET CASTING SHALL BE NEENAH FOUNDRY R-2050 WITH TYPE "C" NON-ROCKING GRATE.

MANHOLE-TYPE CURB INLET CASTING SHALL BE NEENAH FOUNDRY R-3067 WITH REVERSIBLE GRATES WHERE RUNOFF REACHES THE INLET FROM BOTH DIRECTIONS. WHERE RUNOFF REACHES THE INLET FROM ONE DIRECTION A NEENAH R-3067-L CASTING SHALL BE USED. DIRECTIONAL SLOTS TO BE LOCATED TO DIRECT THE FLOW INTO THE CURB INLET.

A 2x3 LID OPENING IS REQUIRED FOR MANHOLE-TYPE CURB INLETS. ADJUSTING RINGS SHOULD THEN BE LIMITED TO 6" MAX.

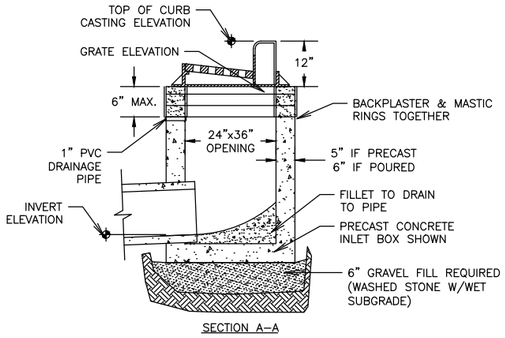
DETAIL
STORM SEWER MANHOLE AND INLET



NOTES:

- TOP OF CURB AND PIPE INVERT ELEVATIONS ARE SHOWN ON THE PLANS.
- THE GRATE ELEVATION SHALL BE DEPRESSED 0.1' FROM STRAIGHT GUTTER GRADE STARTING 5' FROM THE INLET AND EXTENDING IN BOTH DIRECTIONS.
- THE CASTING SHALL BE NEENAH FOUNDRY R-3067 CURB INLET WITH REVERSIBLE GRATES WHERE RUNOFF REACHES THE INLET FROM BOTH DIRECTIONS. WHERE RUNOFF REACHES THE INLET FROM ONE DIRECTION A NEENAH R-3067-L CASTING SHALL BE USED. DIRECTIONAL SLOTS TO BE LOCATED TO DIRECT THE FLOW INTO THE STREET INLET.
- MASTIC BETWEEN RINGS AND BACKPLASTER A SMOOTH LAYER OF GROUT OVER THE ENTIRE INNER AND OUTER SURFACES OF THE RINGS.

PLAN VIEW



SECTION A-A

DETAIL
RECTANGULAR CURB INLET

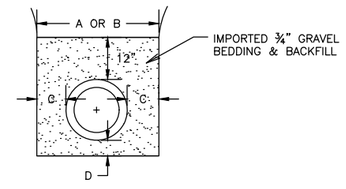
DIMENSIONS:

A: OUTSIDE DIAMETER OF PIPE PLUS 24" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36". TRENCH SHIELDS NARROWER THAN 4 FEET INSIDE WIDTH WILL NOT BE REQUIRED UNLESS SPECIFICALLY REQUIRED IN THE PROJECT SPECIFICATIONS.

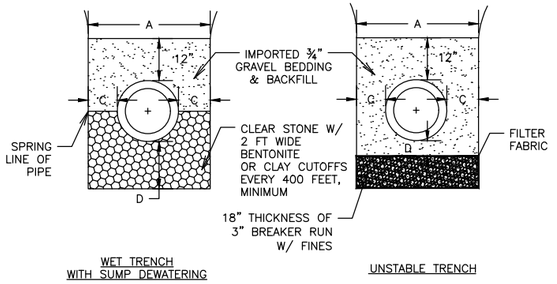
B: FOR ROCK, OUTSIDE DIAMETER OF PIPE PLUS 18" MAXIMUM, EXCEPT NEED NOT BE LESS THAN 36".

C: MINIMUM – 6"

D: MINIMUM 4" BELOW BARREL AND 3" BELOW BELL.



NORMAL PIPE TRENCH



WET TRENCH WITH SUMP DEWATERING

UNSTABLE TRENCH

DETAIL
TRENCH WIDTH AND BEDDING

TOWN & COUNTRY ENGINEERING, INC.
6264 Nesbitt Road
Madison, WI 53719
(608) 273-3350
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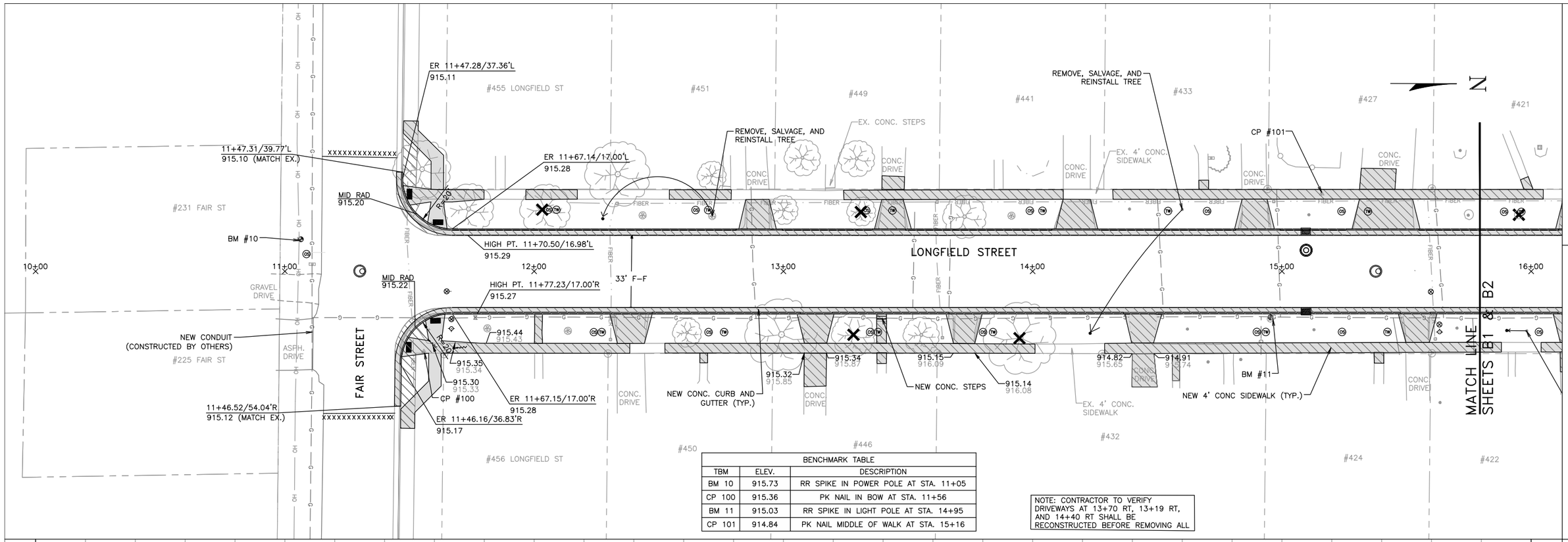
STANDARD CONSTRUCTION DETAILS
STORM SEWER

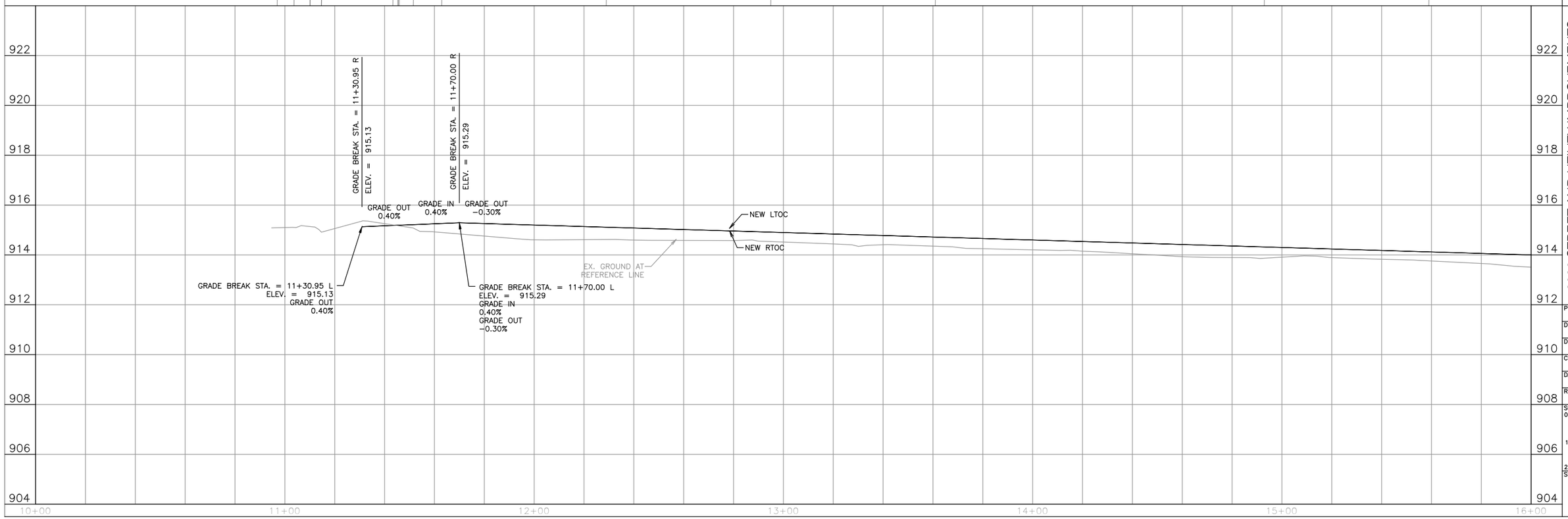
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 DETAILS.DWG
DRAWN BY:	N.J.S
CHECKED BY:	N.R.B
DATE:	3-11-26
REVISIONS:	
SCALE:	N.T.S.
SHEET:	A6



BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
BM 10	915.73	RR SPIKE IN POWER POLE AT STA. 11+05
CP 100	915.36	PK NAIL IN BOW AT STA. 11+56
BM 11	915.03	RR SPIKE IN LIGHT POLE AT STA. 14+95
CP 101	914.84	PK NAIL MIDDLE OF WALK AT STA. 15+16

NOTE: CONTRACTOR TO VERIFY DRIVEWAYS AT 13+70 RT, 13+19 RT, AND 14+40 RT SHALL BE RECONSTRUCTED BEFORE REMOVING ALL



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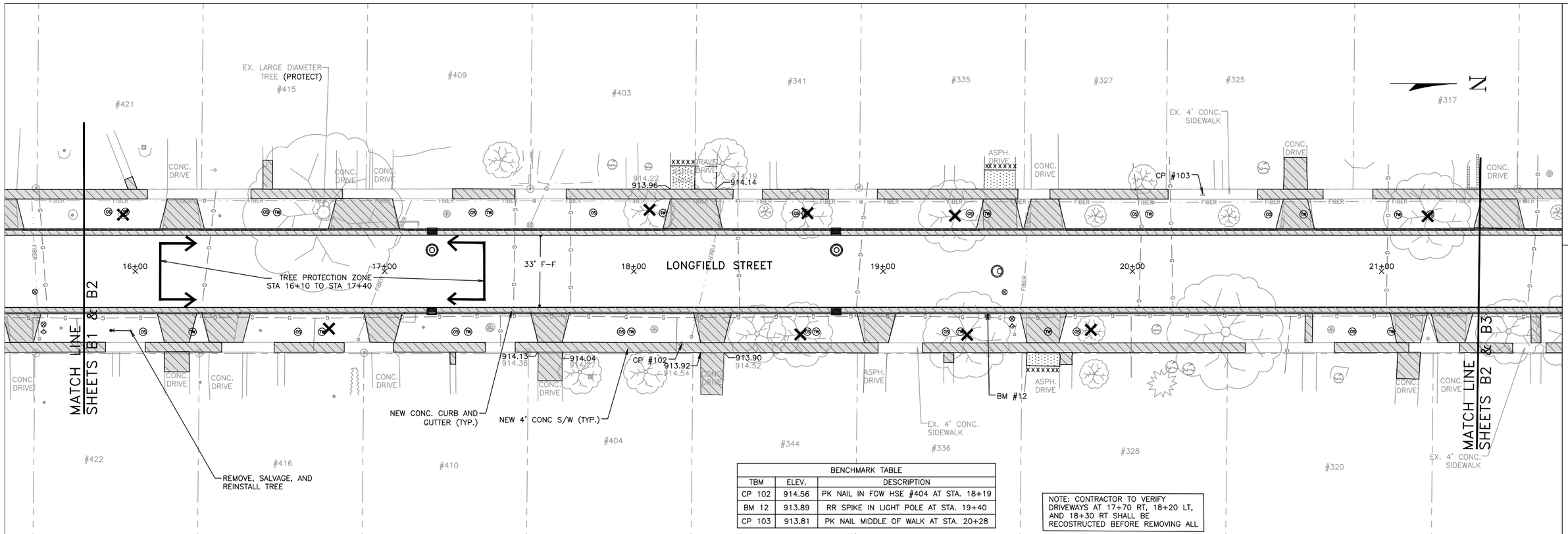
PLAN & PROFILE
LONGFIELD STREET
Station 10+00 To Station 16+00

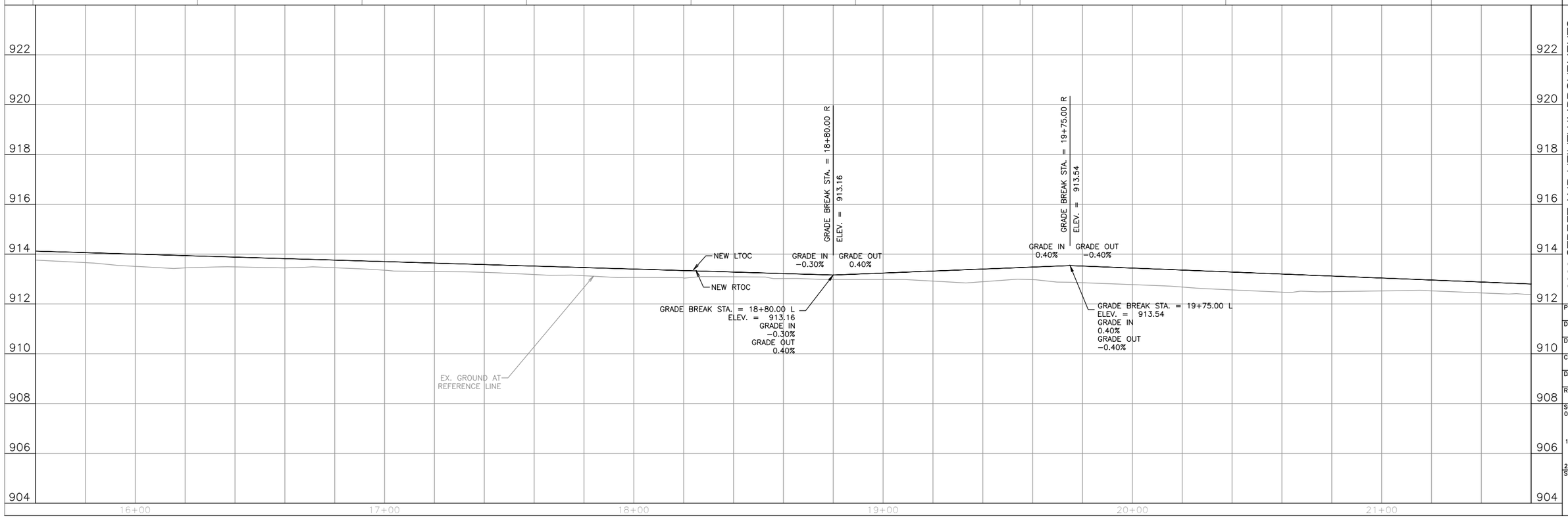
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 LONGFIELD SHEETS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3-11-26
REVISIONS:
SCALE: HORIZONTAL 0 10 20, VERTICAL 1 2
SHEET: B1



BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
CP 102	914.56	PK NAIL IN FOW HSE #404 AT STA. 18+19
BM 12	913.89	RR SPIKE IN LIGHT POLE AT STA. 19+40
CP 103	913.81	PK NAIL MIDDLE OF WALK AT STA. 20+28

NOTE: CONTRACTOR TO VERIFY DRIVEWAYS AT 17+70 RT, 18+20 LT, AND 18+30 RT SHALL BE RECOSTRUCTED BEFORE REMOVING ALL



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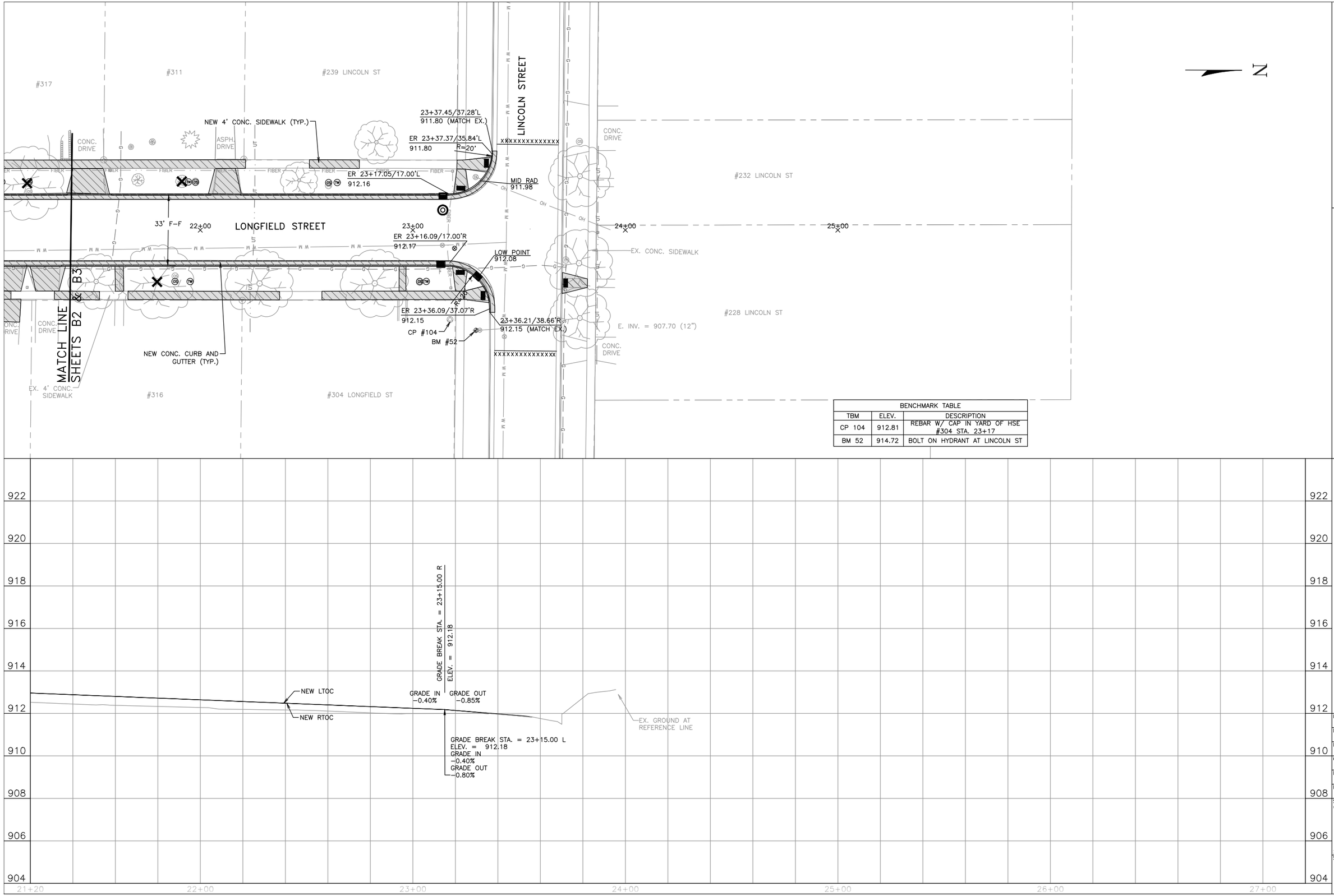
PLAN & PROFILE
LONGFIELD STREET
Station 15+60 To Station 21+60

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 LONGFIELD SHEETS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3-11-26
REVISIONS:
SCALE: HORIZONTAL 0 10 20, VERTICAL 1 2
SHEET: B2



BENCHMARK TABLE		
TBM	ELEV.	DESCRIPTION
CP 104	912.81	REBAR W/ CAP IN YARD OF HSE #304 STA. 23+17
BM 52	914.72	BOLT ON HYDRANT AT LINCOLN ST

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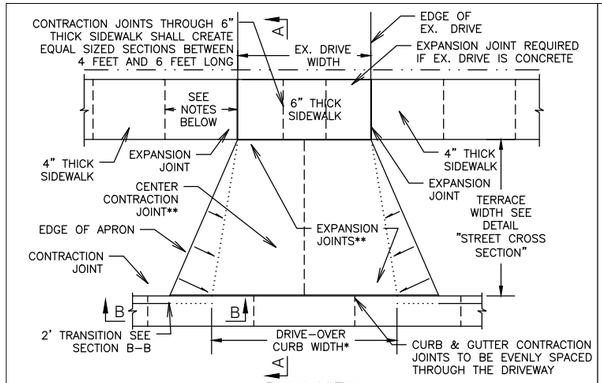
PLAN & PROFILE
LONGFIELD STREET
Station 21+20 To Station 25+00

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.: EV 133
DRAWING FILE: EV 133 LONGFIELD SHEETS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3-11-26
REVISIONS:
SCALE: HORIZONTAL 0 10 20, VERTICAL 1 2
SHEET: B3



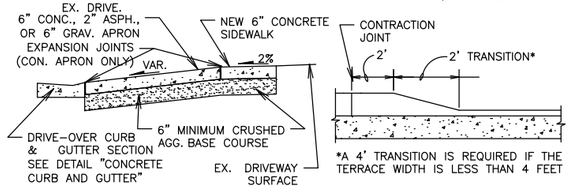
PLAN VIEW

NOTES: – 6" THICK WALK WIDTH SHALL BE EQUAL TO THE EX. DRIVE WIDTH OR A MINIMUM OF 12' CENTERED ON THE EX. DRIVE. THE DRIVE–OVER CURB WIDTH SHALL BE EQUAL TO THE 6" THICK WALK WIDTH PLUS 2', CENTERED ON THE EX. DRIVE.

– CONTRACTION JOINTS IN 4" THICK SIDEWALKS SHALL BE PLACED EVERY 5'. EXPANSION JOINTS SHALL BE PLACED AT INTERVALS NOT TO EXCEED 96 FEET.

– CONTRACTION AND EXPANSION JOINTS IN THE APRON ONLY REQUIRED FOR CONCRETE APRONS. CONTRACTOR TO MATCH EXISTING APRON MATERIAL.

– THE DRIVEWAY APRON WIDTH SHALL BE EQUAL TO THE EX. DRIVE WIDTH OR A MINIMUM OF 12 FEET CENTERED ON THE EX. DRIVE. THE DRIVE–OVER CURB WIDTH SHALL BE EQUAL TO THE DRIVEWAY APRON WIDTH PLUS 2 FEET, CENTERED ON THE EX. DRIVE.



SECTION A–A

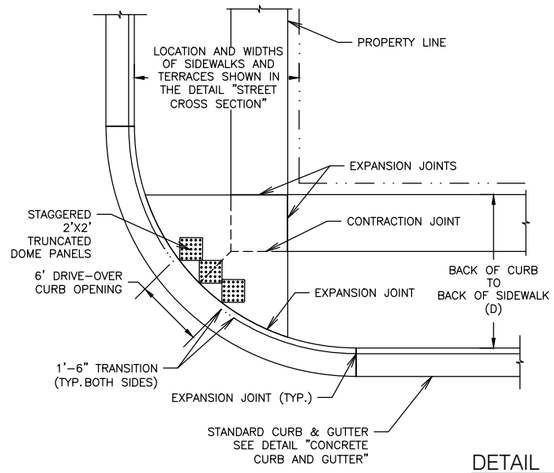
SECTION B–B

DETAIL
DRIVEWAY

NOTES:
TRUNCATED DOME PANELS MUST TOUCH ONE CORNER TO RADIUS OF BACK OF CURB. IF MORE THAN ONE IS USED THEY MUST TOUCH OR OVERLAP. DOMES SHALL BE ALIGNED WITH CROSS WALK DIRECTION.

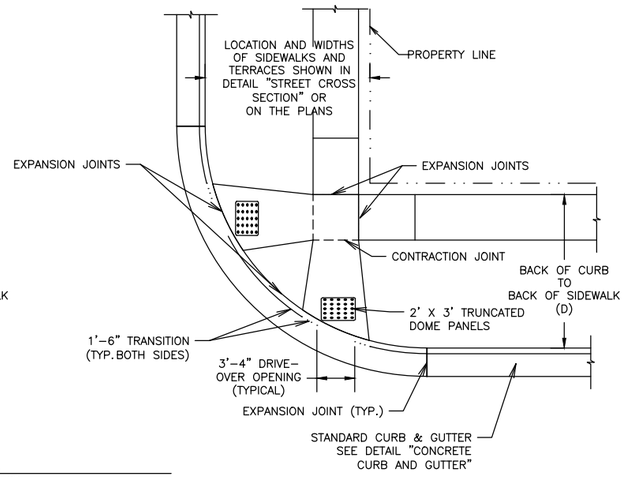
TYPE 1 CURB RAMP

– FOR USE WHEN THE DISTANCE FROM THE BACK OF THE CURB TO THE BACK OF THE SIDEWALK (D) IS LESS THAN 12 FEET.

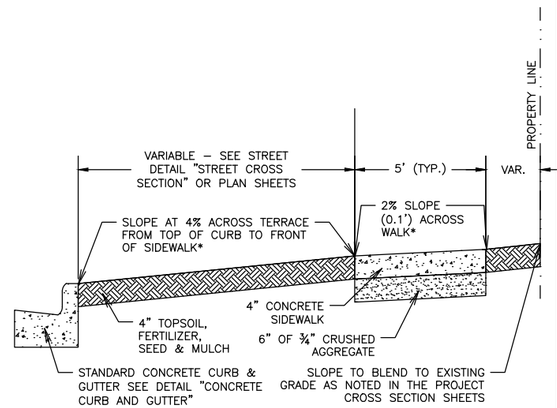


TYPE 2 CURB RAMP

– FOR USE WHEN THE DISTANCE FROM THE BACK OF THE CURB TO THE BACK OF THE SIDEWALK (D) IS GREATER THAN OR EQUAL TO 12 FEET.



DETAIL
CURB RAMP

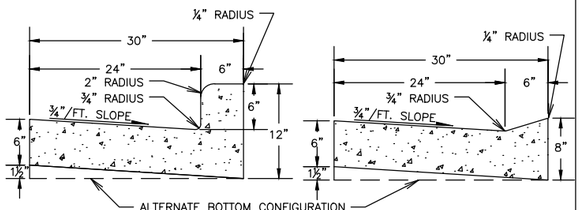


* WHERE PLAN CROSS SECTIONS CONFLICT WITH THIS DETAIL THE PLAN CROSS SECTIONS SHALL GOVERN.

DETAIL
SIDEWALK - TERRACE SECTION

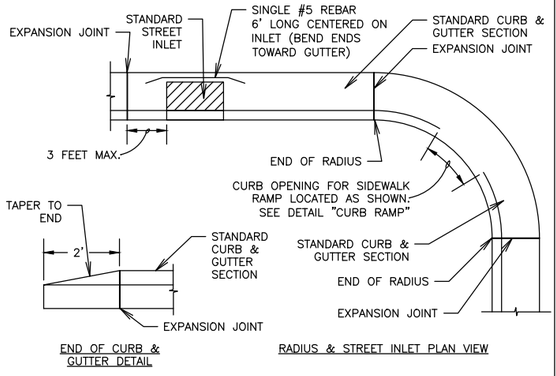
6264 Nesbitt Road
Madison, WI 53719
(608) 273-3350
www.tcengineers.net
TOWN & COUNTRY ENGINEERING, INC.

STANDARD CONSTRUCTION DETAILS
STREET IMPROVEMENTS



STANDARD CURB & GUTTER CROSS SECTION DIMENSIONS

DRIVE–OVER CURB & GUTTER CROSS SECTION DIMENSIONS

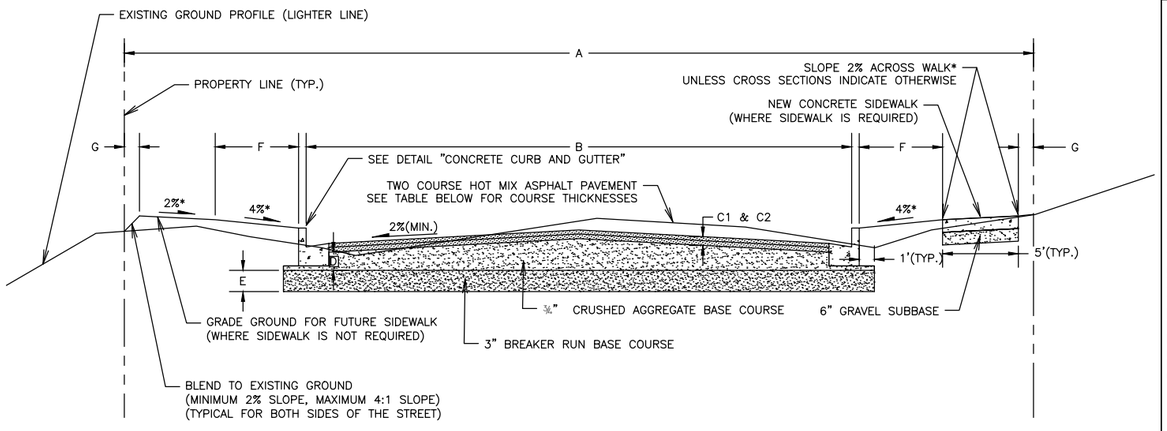


END OF CURB & GUTTER DETAIL

RADIUS & STREET INLET PLAN VIEW

NOTES:
1.) CONTRACTION JOINTS SHALL BE PLACED EVERY 6 TO 12 FEET AND AT LOCATIONS SHOWN IN THE CURB RAMP AND DRIVEWAY DETAILS.
2.) EXPANSION JOINTS SHALL BE PLACED AT EVERY END OF RADIUS, 3 FEET ON ONE SIDE OF EACH STREET INLET AND AT INTERVALS NOT TO EXCEED 300 FEET.

DETAIL
CONCRETE CURB AND GUTTER



STANDARD STREET DETAIL DIMENSIONS

STREET NAME	A RIGHT OF WAY WIDTH	B CURB FACE TO CURB FACE WIDTH	C1 LOWER COURSE THICKNESS	C2 SURFACE COURSE THICKNESS	D ¾" C.A.B.C. THICKNESS*	E 3" BREAKER RUN B.C. THICKNESS	F TERRACE WIDTH	G BACK OF WALK TO PROP. LINE
LONGFIELD STREET	66'	33'	1¾"	1½"	6"	9" MIN.	VARIES	VARIES

*WHERE PLAN CROSS SECTIONS CONFLICT WITH THIS DETAIL, THE PLAN CROSS SECTION SHALL GOVERN.

NOTES:
THE CROWN OF THE ROAD SHALL BE CREATED USING THE ¾" CRUSHED AGGREGATE BASE COURSE. THE THICKNESS SHOWN IS THE MINIMUM THICKNESS REQUIRED AS MEASURED AT THE CONCRETE CURB & GUTTER SECTION.

THE 3" BREAKER RUN BASE COURSE THICKNESS MAY NEED TO BE INCREASED DEPENDING UPON SUBGRADE CONDITIONS.

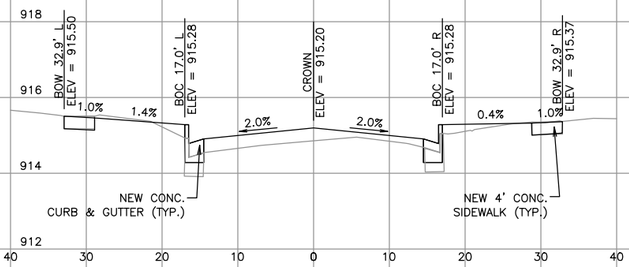
DETAIL
STREET CROSS SECTION

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

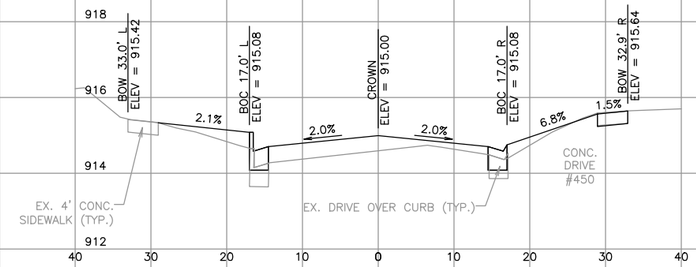
PROJECT NO.: EV 133
DRAWING FILE: EV 133 DETAILS.DWG
DRAWN BY: N.J.S
CHECKED BY: N.R.B
DATE: 3–11–26
REVISIONS:
SCALE: N.T.S.
SHEET: B4

EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES.
FINISHED CONTOURS ARE DENOTED BY DARKER LINES.
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

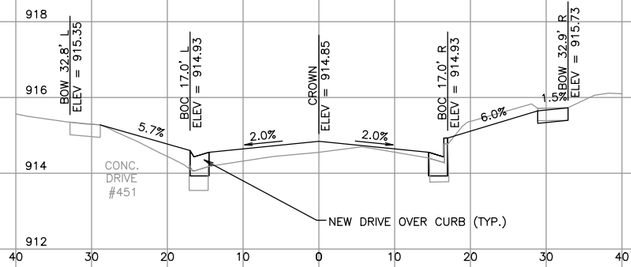
11+68



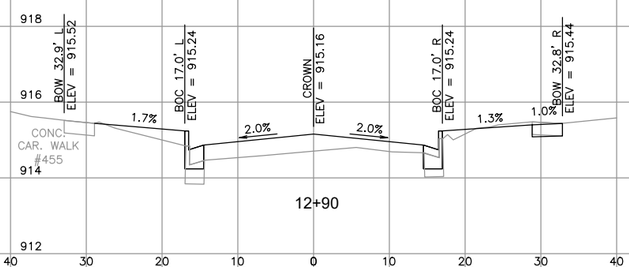
12+40



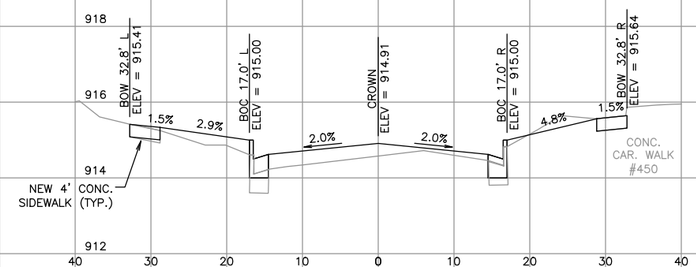
12+90



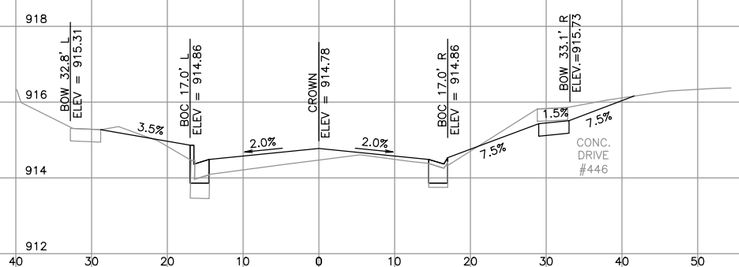
11+86



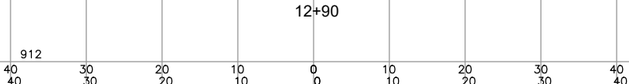
12+68



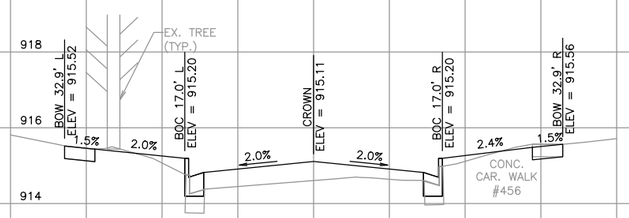
13+12



12+90

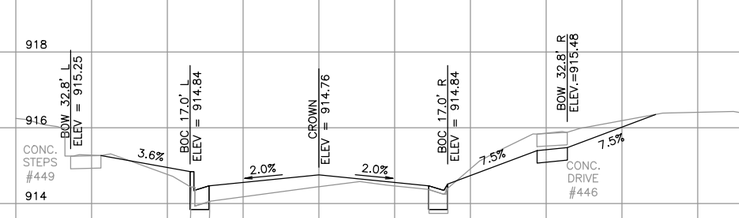


12+02



12+77

13+19



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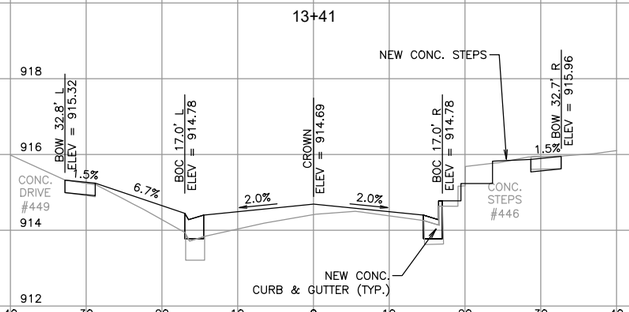
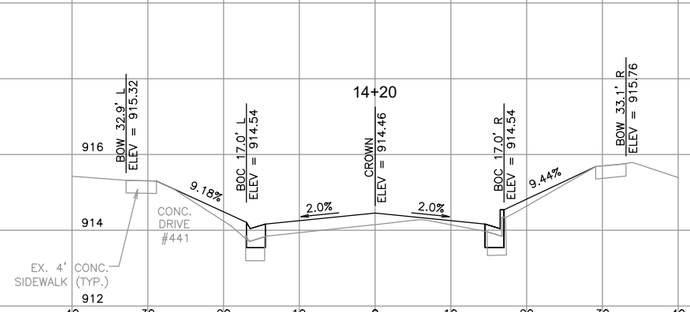
CROSS SECTIONS
LONGFIELD STREET
Station 11+70 To Station 13+19

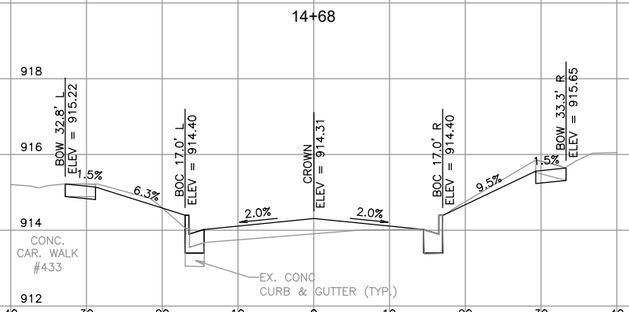
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

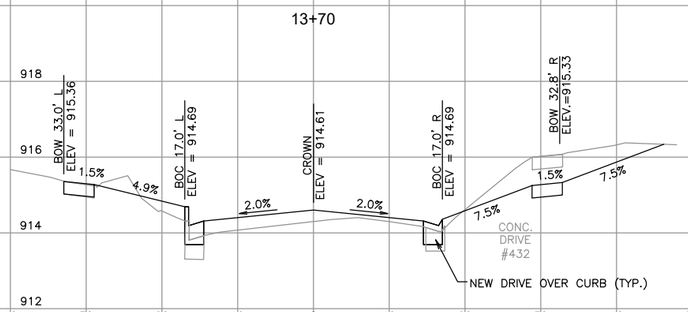
PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 CORRIDOR.DWG
DRAWN BY:	N.J.S.
CHECKED BY:	N.R.B.
DATE:	3-11-26
REVISIONS:	
SCALE: HORIZONTAL	0 2.5 5 10
	VERTICAL 1 2
SHEET:	X1

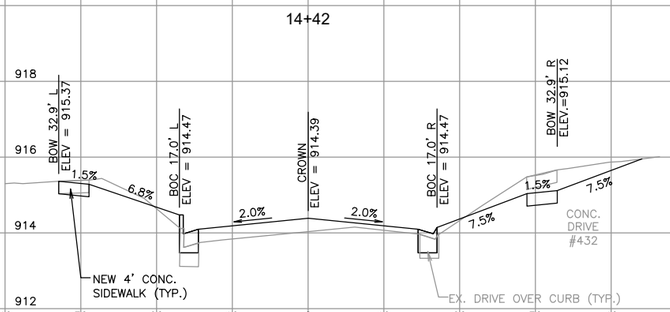
EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES.
FINISHED CONTOURS ARE DENOTED BY DARKER LINES.
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

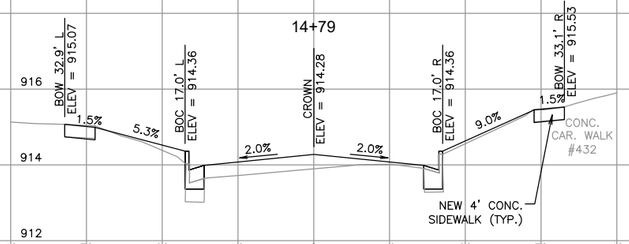


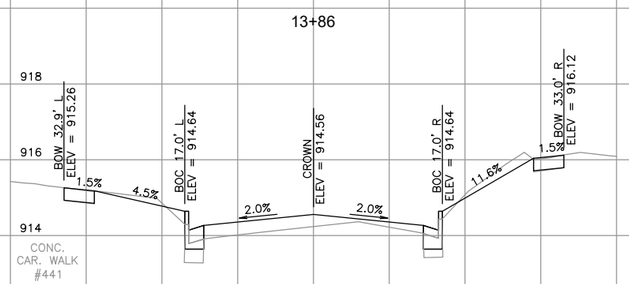


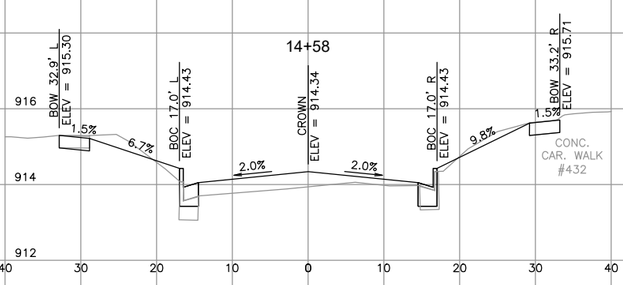


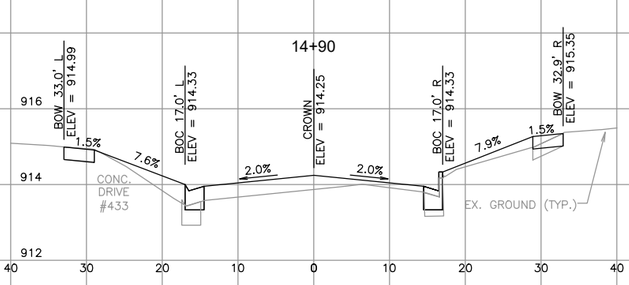












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TOWN & COUNTRY ENGINEERING, INC.

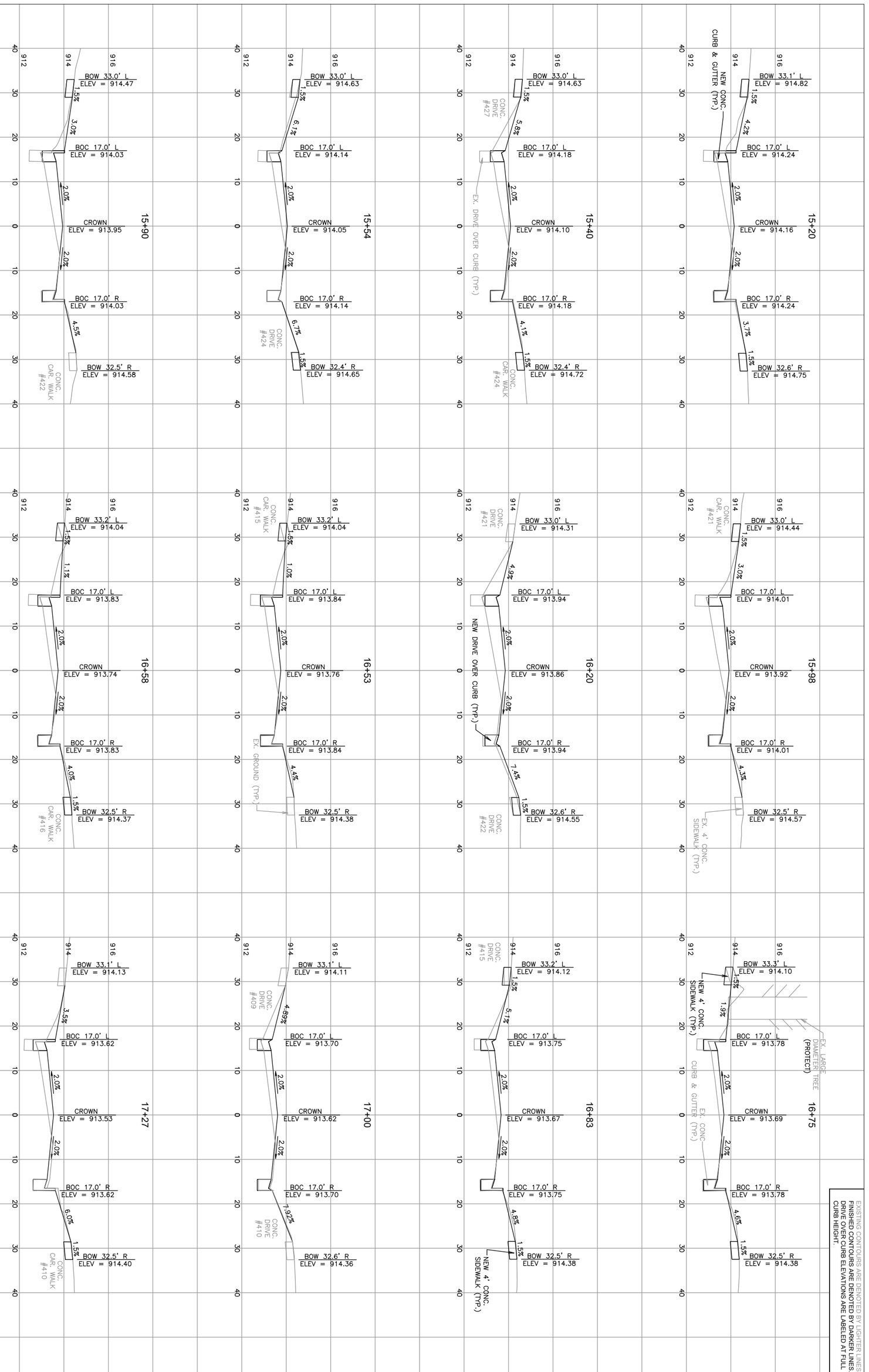
CROSS SECTIONS
LONGFIELD STREET
Station 13+41 To Station 14+90

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 CORRIDOR.DWG
DRAWN BY:	N.J.S.
CHECKED BY:	N.R.B.
DATE:	3-11-26
REVISIONS:	

SCALE: HORIZONTAL 0 2.5 5 10
VERTICAL 1 2

SHEET: X2



EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES
FINISHED CONTOURS ARE DENOTED BY DARKER LINES
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

X3

SHEET:

SCALE: HORIZONTAL 1" = 10' VERTICAL 1" = 5'

REVISIONS:

DATE: 3-11-26

CHECKED BY: N.R.B.

DRAWN BY: N.J.S.

DRAWING FILE: EV 133 CORRIDOR.DWG

PROJECT NO.: EV 133

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

CROSS SECTIONS
LONGFIELD STREET
Station 15+20 To Station 17+27

TOWN & COUNTRY ENGINEERING, INC.
6264 Nesbitt Road
Madison, WI 53719
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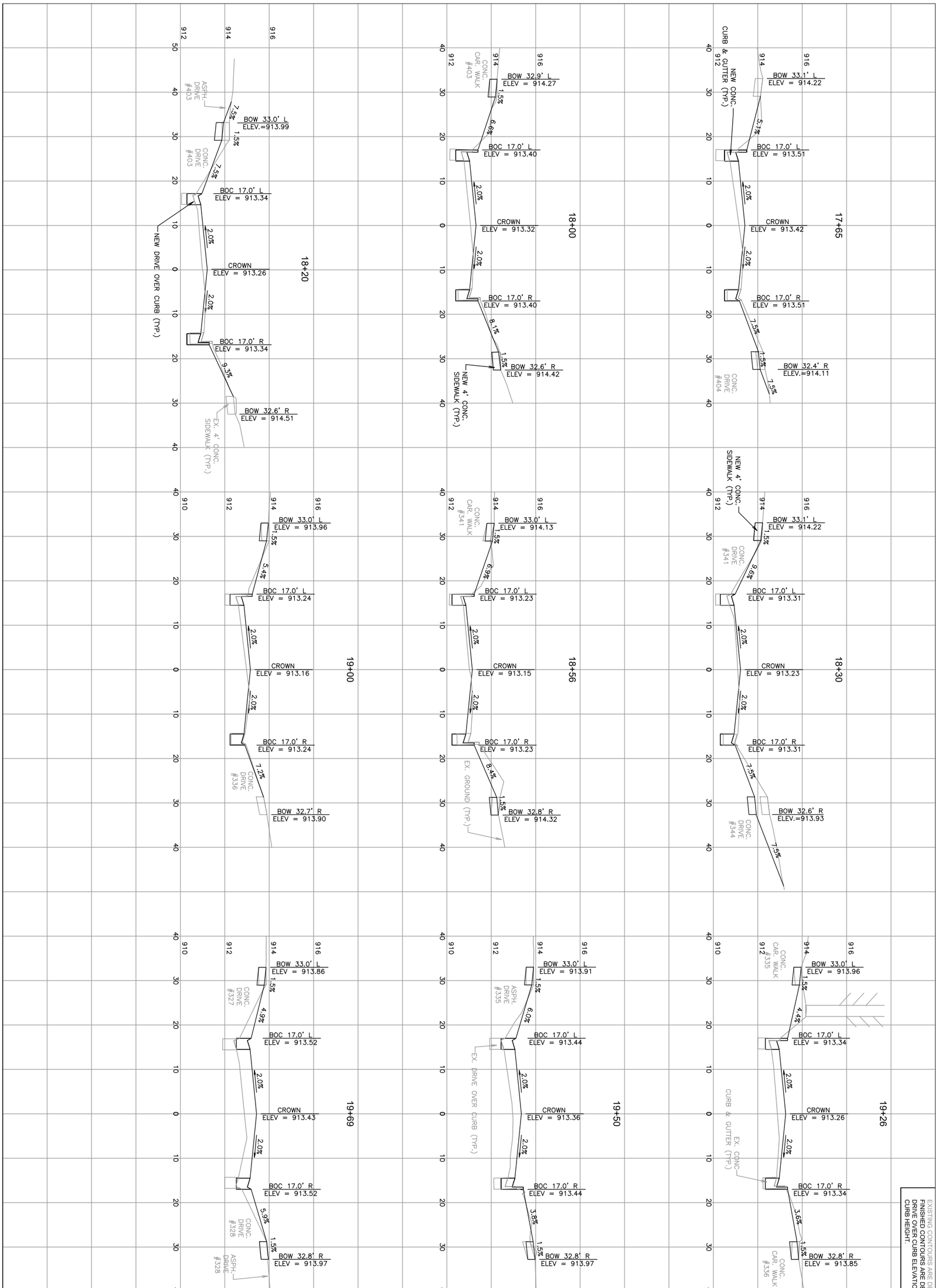

EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES
FINISHED CONTOURS ARE DENOTED BY DARKER LINES
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

X4

SHEET:

SCALE: HORIZONTAL 1" = 10' VERTICAL 1" = 5'

REVISIONS:

DATE: 3-11-26

CHECKED BY: N.R.B.

DRAWN BY: N.J.S.

DRAWING FILE: EV 133 CORRIDOR.DWG

PROJECT NO.: EV 133

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

CROSS SECTIONS
LONGFIELD STREET
Station 17+65 To Station 19+69

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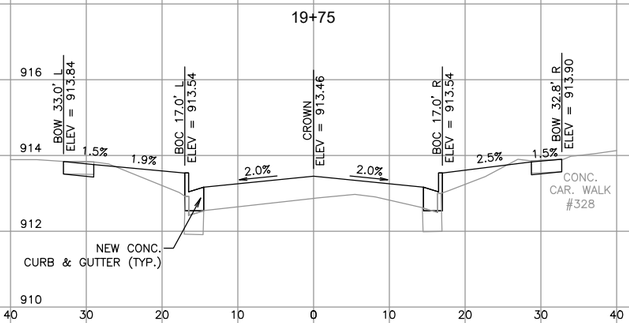
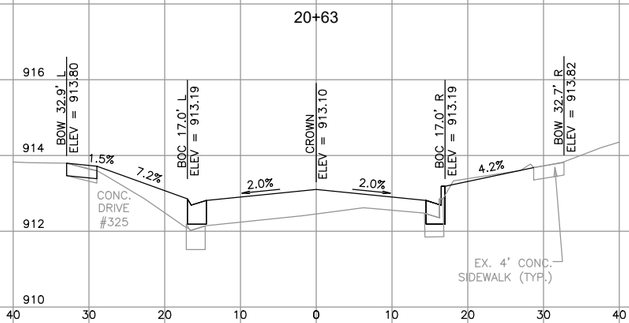
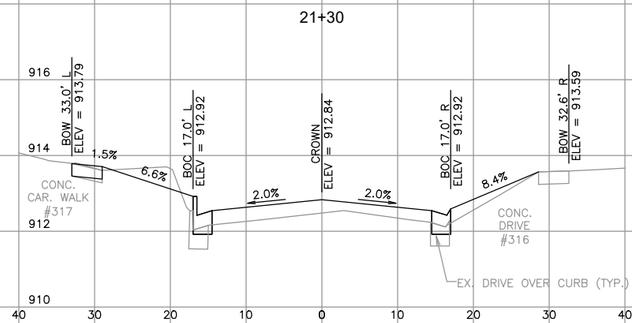
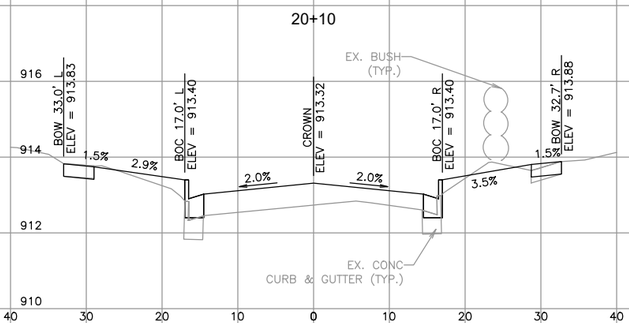
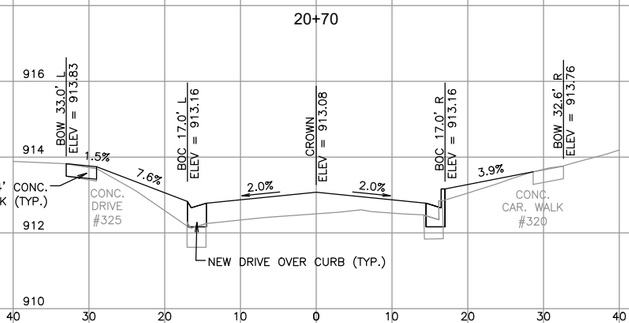
EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES.
FINISHED CONTOURS ARE DENOTED BY DARKER LINES.
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

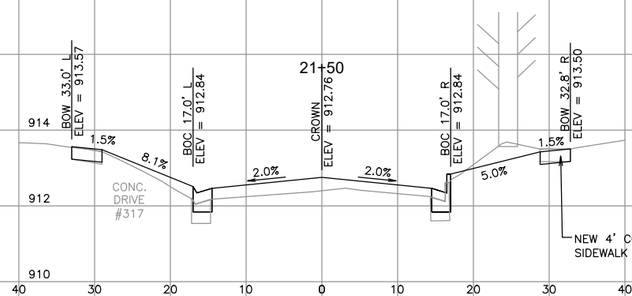


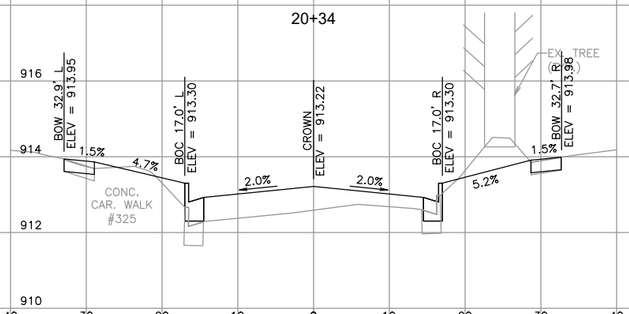


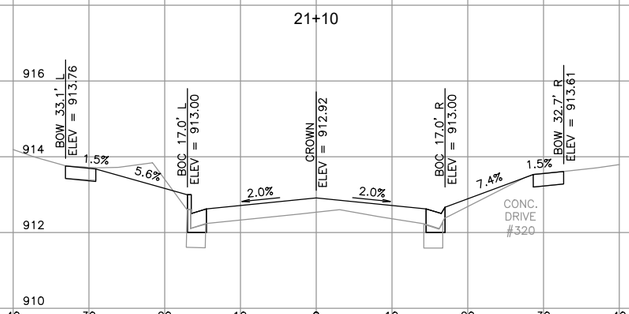












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6264 Nesbitt Road
Madison, WI 53719
(608) 273-3350
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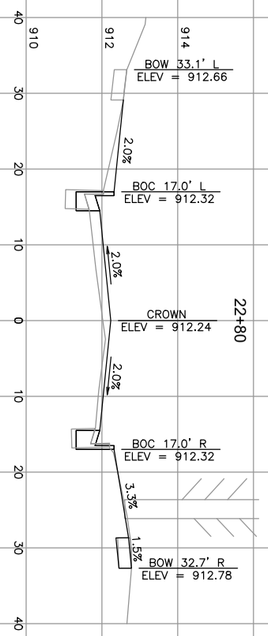
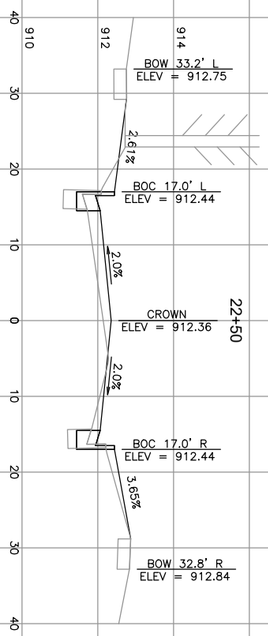
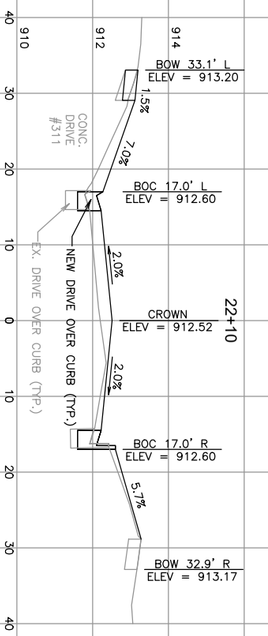
CROSS SECTIONS
LONGFIELD STREET
Station 19+75 To Station 21+62

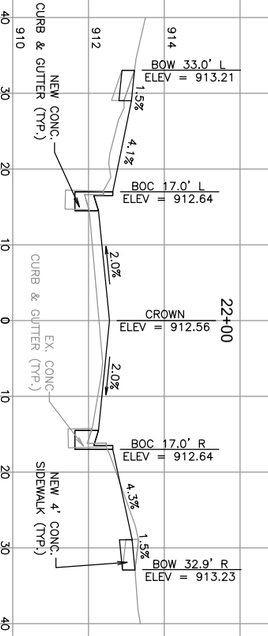
2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

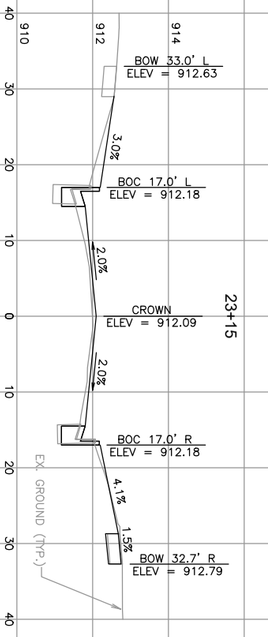
PROJECT NO.:	EV 133
DRAWING FILE:	EV 133 CORRIDOR.DWG
DRAWN BY:	N.J.S.
CHECKED BY:	N.R.B.
DATE:	3-11-26
REVISIONS:	
SCALE: HORIZONTAL	0 2.5 5 10
VERTICAL	1 2
SHEET:	X5

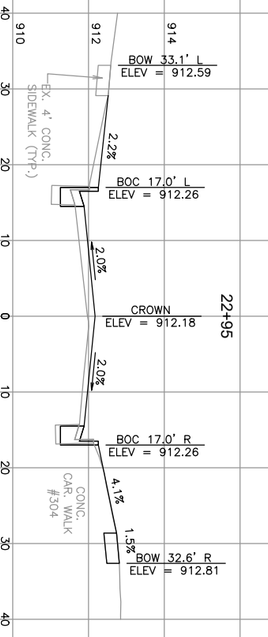












EXISTING CONTOURS ARE DENOTED BY LIGHTER LINES.
FINISHED CONTOURS ARE DENOTED BY DARKER LINES.
DRIVE OVER CURB ELEVATIONS ARE LABELED AT FULL CURB HEIGHT.

9X

SHEET: 2

SCALE: HORIZONTAL 1" = 10' VERTICAL 1" = 5'

REVISIONS:

DATE: 3-11-26

CHECKED BY: N.R.B.

DRAWN BY: T.S.

EV 133 CORRIDOR.DWG

DRAWING FILE:

PROJECT NO.: EV 133

2026 STREET AND UTILITY IMPROVEMENTS
Longfield Street
City of Evansville, Wisconsin

CROSS SECTIONS
LONGFIELD STREET
Station 22+00 To Station 23+10

TOWN & COUNTRY ENGINEERING, INC.
6264 Nesbitt Road
Madison, WI 53719
(608) 273-3350
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