

CITY OF POTTERVILLE

LANSING ROAD SIDEWALK - PHASE III

W+
WIGHTMAN
 433 E. RANSOM ST.
 KALAMAZOO, MI. 49007
 269.327.3532
 www.gowightman.com

STATE OF MICHIGAN
 SAMUEL A. LEATCH
 ENGINEER
 No. 6201068854
 PROFESSIONAL SEAL

PROJECT NAME:
LANSING ROAD SIDEWALK - PHASE III

CITY OF POTTERVILLE
 319 N. NELSON STREET
 POTTERVILLE, MI 48876

NOTES

EXCEPT WHERE OTHERWISE INDICATED ON THESE PLANS OR IN THE PROPOSAL AND SUPPLEMENTAL SPECIFICATIONS CONTAINED THEREIN, ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE 2020 MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION.

THE PLACING OF PAVEMENT MARKINGS AND TRAFFIC CONTROL SIGNS SHALL BE DONE IN ACCORDANCE WITH THE 2018 MICHIGAN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AS AMENDED.

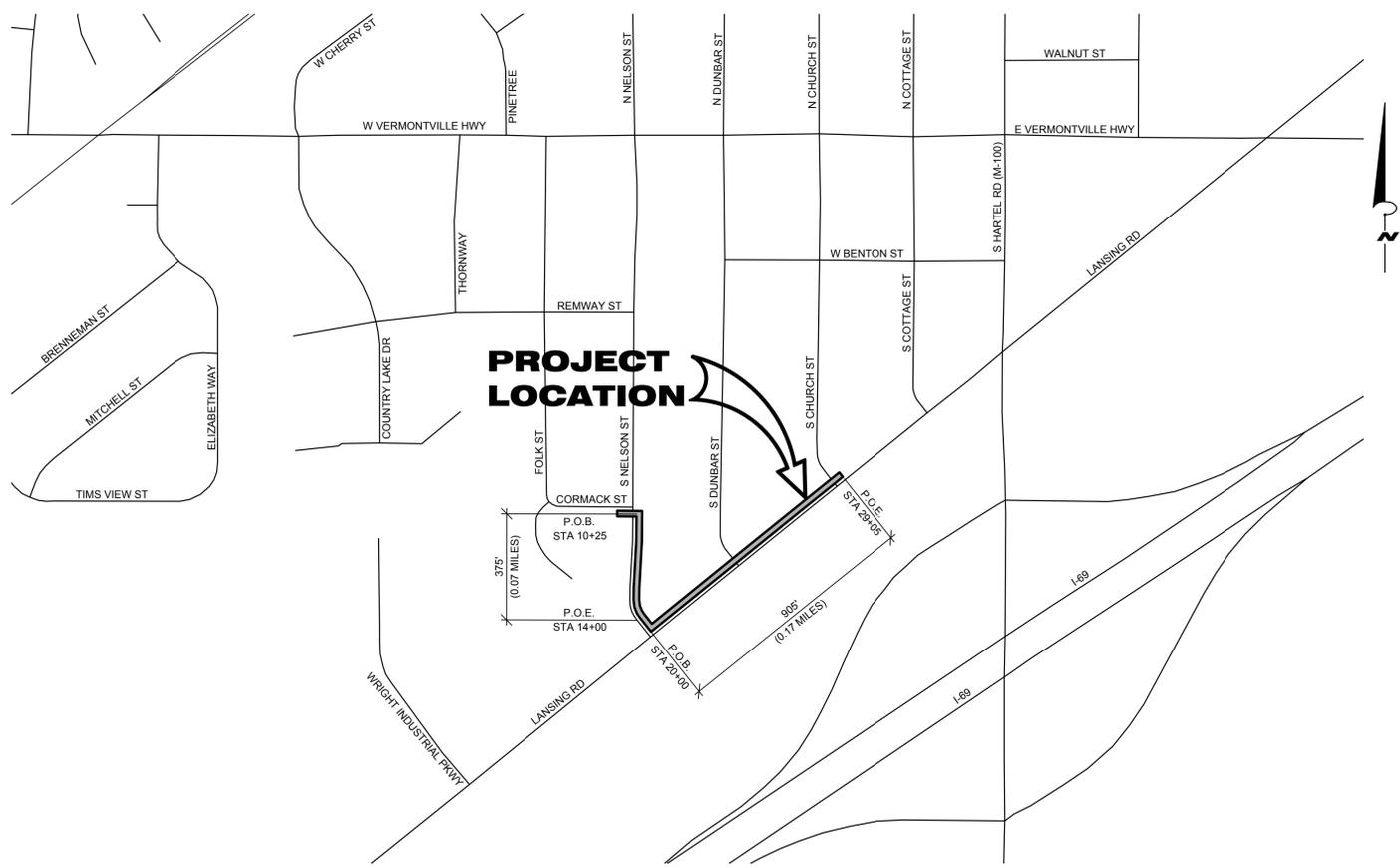
IN CONFORMANCE WITH PUBLIC ACT 174 OF 2013, ALL CONTRACTORS SHALL CALL MISS DIG @ 811 OR 800-482-7171 FOR PROTECTION OF UNDERGROUND UTILITIES A MINIMUM OF THREE FULL WORKING DAYS (EXCLUDING SATURDAYS, SUNDAYS AND HOLIDAYS) PRIOR TO BEGINNING EACH EXCAVATION IN ANY AREA. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.

INDEX OF PLANS

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C002	TYPICAL SECTIONS, NOTES, DETAILS AND MISC. QUANTITIES
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C004	PLAN AND PROFILE - LANSING ROAD - STA. 20+00 (P.O.B.) TO STA. 25+00
C005	PLAN AND PROFILE - LANSING ROAD - STA. 25+00 TO STA. 29+05 (P.O.E.)
C006	ADA RAMP GRADING DETAILS

UTILITIES

ELECTRIC	CONSUMERS ENERGY 530 WILLOW STREET LANSING, MI 48909 DAN SMITH (517) 374-2259
GAS	CONSUMERS ENERGY 311 E. MICHIGAN AVENUE BATTLE CREEK, MI 49017 KYLE OAK (269) 337-2366
FIBER OPTIC	ACD 1800 N. GRAND RIVER AVENUE LANSING, MI 48906 EVAN UNVERFERTH (517) 999-3249
TELEPHONE	AT&T 337 N. ABBOTT ROAD LANSING, MI 48823 HEATHER VALLEE-KNOBLAUGH (517) 337-3610
CABLE	WOW 2512 LANSING ROAD CHARLOTTE, MI 48813 JAMES SCOTT (517) 204-4910
COMCAST	4112 CONCEPT DRIVE PLYMOUTH, MI 48170 JEFF DOBIES (734) 359-1669
STORM SEWER / SANITARY SEWER / WATER UTILITIES	CITY OF POTTERVILLE 319 N. NELSON STREET POTTERVILLE, MI 48876 DON STANLEY (517) 667-9524
MISS DIG	811



PROJECT LOCATION MAP
 A PORTION OF THE CITY OF POTTERVILLE
 SCALE: 1" = 300'

03/12/25/2023	SAL	ISSUED FOR BID
02/15/2023	SAL	ISSUED FOR EATON COUNTY REVIEW
01/12/07/2023	SAL	ISSUED FOR PRELIMINARY REVIEW

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DATE: DECEMBER, 2023
 SCALE: AS NOTED

CONTRACT FOR IMPROVEMENTS
 0.07 MILES OF 5' WIDE CONCRETE SIDEWALK EXTENSION ON THE EAST SIDE OF S NELSON STREET TO CONNECT TO PROPOSED SIDEWALK ON LANSING ROAD. CONNECTION TO EXISTING SIDEWALK ON THE SOUTH SIDE OF CORMACK STREET. TREE REMOVAL, CONCRETE CURB AND GUTTER, DRIVEWAY APPROACH REPLACEMENT, RESTORATION AND PAVEMENT MARKINGS.
 0.17 MILES OF 6' WIDE CONCRETE SIDEWALK EXTENSION ON THE NORTHWEST SIDE OF LANSING ROAD TO CONNECT TO PROPOSED SIDEWALK ON S NELSON STREET AND EXISTING SIDEWALK ON LANSING ROAD, S DUNBAR STREET AND S CHURCH STREET. CONCRETE CURB AND GUTTER, DRIVEWAY APPROACH REPLACEMENT, RESTORATION AND PAVEMENT MARKINGS.

CITY OF POTTERVILLE APPROVAL

JENNIFER LENNEMAN	MAYOR	DATE
AARON SHERIDAN	CITY MANAGER	DATE

COVER SHEET

JOB No. 234260
C001

PROJECT NOTES

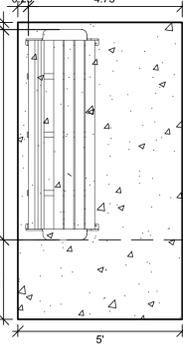
- ALL WORK SHALL CONFORM TO ALL LOCAL, STATE AND FEDERAL LAWS, RULES AND REGULATIONS IN FORCE AT THE TIME OF CONSTRUCTION.
- THE CONTRACTOR SHALL LOCATE ALL ACTIVE UNDERGROUND UTILITIES PRIOR TO STARTING WORK AND SHALL CONDUCT HIS OPERATIONS IN A MANNER AS TO ENSURE THAT THOSE UTILITIES NOT REQUIRING RELOCATION WILL NOT BE DISTURBED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE CITY OF POTTERTVILLE TO NOTIFY THEM THAT WORK IS COMMENCING.
- COMPACTION OF ANY FILL BY FLOODING IS NOT ACCEPTABLE. THIS METHOD WILL GENERALLY NOT ACHIEVE THE DESIRED COMPACTION, AND THE LARGE QUANTITIES OF WATER WILL TEND TO SOFTEN THE FOUNDATION SOILS.
- ALL FILL FOR THIS PROJECT MUST BE OBTAINED AND FURNISHED BY THE CONTRACTOR. ALL REQUIRED FILL SHALL BE SELECTED EXCAVATED MATERIAL FROM THE SITE APPROVED BY THE ENGINEER, OR MDOT CLASS II GRANULAR MATERIAL FROM BORROW. EXCESS FILL SHALL BE REMOVED FROM SITE BY THE CONTRACTOR. NOTE: NO BORROW OR SOIL REMOVAL ARRANGEMENTS HAVE BEEN PREARRANGED FOR THIS PROJECT, AND SHALL BE THE TOTAL RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXISTING DRAINAGE PATTERNS, AND SHALL RESOLVE ANY DRAINAGE PROBLEMS ON ADJACENT PROPERTIES WHICH MAY RESULT FROM THE CONTRACTOR'S ACTIVITIES.
- DATUM REFERS TO NAVD88 DATUM.
- SPOT ELEVATIONS WITHIN VICINITY OF PROPOSED CONCRETE CURB AND GUTTER REFER TO EDGE OF METAL ELEVATIONS. PITCH PAVEMENT/CONCRETE GUTTERS UNIFORMLY BETWEEN PROPOSED SPOT ELEVATIONS.
- ALL SCALES FOR DRAWINGS AND DETAILS ARE BASED ON 24"X36" PRINTED PLANS. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
- ALL RADII FOR CURB AND GUTTER ARE DIMENSIONED TO THE BACK OF THE CURB.
- TAPER THE CURBS TO ZERO HEIGHT AT SIDEWALKS. SIDEWALK RAMP SHALL BE BARRIER FREE AND CONSTRUCTED IN ACCORDANCE WITH THE MDOT SIDEWALK RAMP AND DETECTABLE WARNING DETAILS (R-28 SERIES). SIDEWALK JOINTS SHALL BE IN ACCORDANCE WITH THE MDOT DRIVEWAY OPENINGS & APPROACHES AND CONCRETE SIDEWALKS (R-29 SERIES) UNLESS NOTED OTHERWISE.
- EXPANSION JOINTS FOR CONCRETE CURB AND GUTTER SHALL BE PLACED AT: CURB CORNERS, BEGINNING AND ENDING OF RADII, ALL CATCH BASINS AND MANHOLES, INTERSECTION OF CURB/SIDEWALK, CURB/RETAINING WALL, CURB/BUILDING, AND EXISTING/NEW CONSTRUCTION, AT LENGTHS OF NOT MORE THAN 120' APART, AND AS SPECIFIED ELSEWHERE.
- THE TACTILE PLATES FOR THE ADA RAMP SHALL BE BLACK IN COLOR TO MATCH EXISTING DETECTABLE WARNING PLATES THROUGHOUT THE CITY. TRUNCATED DOMES SHALL BE TAMPED INTO WET CONCRETE IN ACCORDANCE WITH MDOT AND ADA ACCESSIBILITY GUIDELINES FOR DETECTABLE WARNINGS AND THE MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION.
- PROPERTY OWNER'S NAMES, WHERE SHOWN, ARE FOR INFORMATION ONLY, AND THEIR ACCURACY IS NOT GUARANTEED.
- IF EXISTING MATERIAL BELOW THE PROPOSED LIMITS OF GRADING DOES NOT APPROXIMATE MDOT CL II GRANULAR MATERIAL, EXCAVATE AND REPLACE THE EXISTING MATERIAL UP TO 6 INCHES AS DIRECT BY THE ENGINEER. PAID FOR AS SUBGRADE UNDERCUTTING, TYPE II.

SOIL EROSION & SEDIMENTATION CONTROL NOTES

- ALL CONSTRUCTION METHODS SHALL BE DONE IN COMPLIANCE WITH THE MICHIGAN SOIL EROSION AND SEDIMENTATION CONTROL ACT. EROSION CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS AND SHALL NOT RELIEVE THE CONTRACTOR'S RESPONSIBILITY FOR PROVIDING ALL REQUIRED EROSION CONTROL MEASURES.
- INSTALLATION OF SESC MEASURES SHALL BE DONE IN ACCORDANCE WITH THE CURRENT EDITION OF THE MDOT/DTMB SOIL EROSION MANUAL AND CURRENT EDITION OF THE MDOT STANDARD SPECIFICATIONS. REFER TO THE APPROPRIATE MANUAL FOR THE PROPER MAINTENANCE AND INSTALLATION OF SESC MEASURES.
- AVOID UNNECESSARY DISTURBING OR REMOVING OF EXISTING VEGETATED TOPSOIL OR EARTH COVER, THESE COVER AREAS ACT AS SEDIMENT FILTERS.
- ALL TEMPORARY SOIL EROSION PROTECTION SHALL REMAIN IN PLACE UNTIL REMOVAL IS REQUIRED FOR FINAL CLEAN UP AND APPROVAL.
- GEOTEXTILE SILT FENCE SHALL BE INSTALLED AS REQUIRED WHEN CROSSING CREEKS OR WHEN ADJACENT TO WETLANDS OR SURFACE WATER BODIES TO PREVENT SILTATION AND ELSEWHERE AS DIRECTED BY THE ENGINEER. SEEDING AND/OR SODDING SHALL BE INSTALLED ON CREEK BANKS IMMEDIATELY AFTER CONSTRUCTION TO PREVENT EROSION.
- MAINTENANCE, CLEANING, AND REMOVAL OF THE VARIOUS SEDIMENT CONTROL MEASURES SHALL BE INCLUDED IN THE VARIOUS EROSION CONTROL ITEMS.
- ADEQUATE DUST CONTROL MEASURES SHALL BE MAINTAINED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER IN THE FIELD, TO BE INCLUDED IN THE VARIOUS ITEMS OF WORK.
- ALL CATCH BASINS AND SEDIMENTATION BASINS SHALL BE CLEANED OUT UPON FINAL COMPLETION OF THE PROJECT. COSTS FOR CLEANING SHALL BE INCLUDED IN THE VARIOUS ITEMS OF WORK.
- CONTRACTOR TO OBTAIN SESC PERMIT PRIOR TO BEGINNING ANY WORK ON THE PROJECT.

SITE FURNITURE SCHEDULE

QTY	DESCRIPTION	Color Selection	Company
1	Kensington Park Bench Model Number SKEB-6 / 6' Steel Bench / Steel Slats / Surface Mount	Black Powder Coat	Conceptual Site Furnishings, Inc.
1	JAS Litter Receptacle Model Number SIAR36-T / Steel Litter Receptacle / 36 Gallons / Top Opening / Surface Mount	Black Powder Coat	Conceptual Site Furnishings, Inc.



FIXED BENCH CLEAR AREA
-NOT TO SCALE-

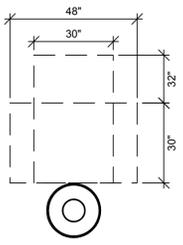
NOTES

THE SURFACE AROUND THE ACCESSIBLE BENCH MUST BE FIRM AND STABLE.

A MINIMUM AREA OF 30" BY 48" MUST BE PROVIDED AT ONE END OF THE FIXED BENCH SO THAT A WHEELCHAIR USER MAY BE SEATED SHOULDER TO SHOULDER WITH AN INDIVIDUAL SEATED ON THE BENCH.

CLEAR SPACES MUST HAVE A SLOPE THAT DOES NOT EXCEED 2% IN ANY DIRECTION.

BENCH CLEAR SPACE MUST NOT ENCROACH INTO ACCESSIBLE ROUTE.



TRASH RECEPTACLE CLEAR AREA
-NOT TO SCALE-

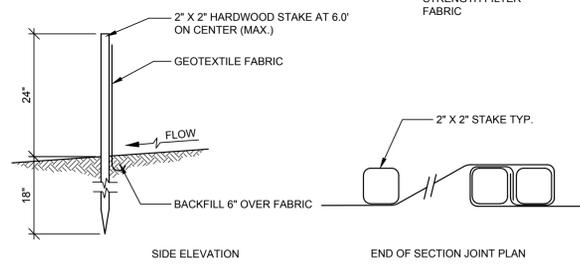
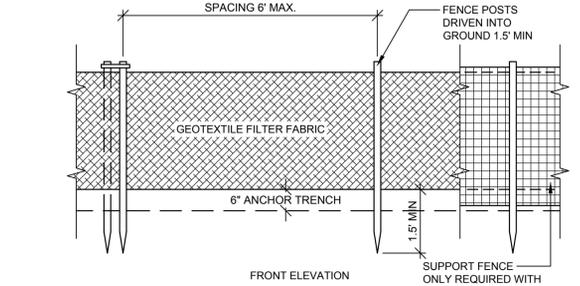
NOTES

THE SURFACE AROUND THE TRASH RECEPTACLE MUST BE FIRM AND STABLE.

A 30" X 48" MINIMUM CLEAR FLOOR SPACE IN FRONT OF THE TRASH RECEPTACLE MUST BE PROVIDED.

CLEAR SPACES MUST HAVE A SLOPE THAT DOES NOT EXCEED 2% IN ANY DIRECTION.

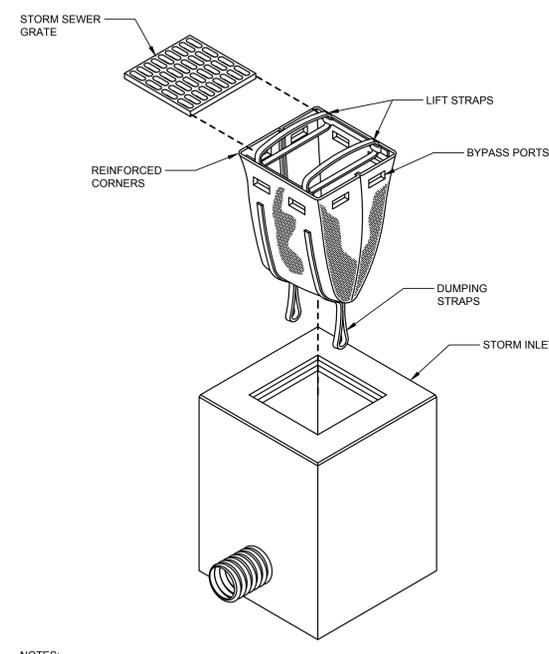
TRASH RECEPTACLE CLEAR SPACE MUST NOT ENCROACH INTO ACCESSIBLE ROUTE.



SEDIMENT CONTROL FENCE
SCALE: NONE

SILT FENCE NOTES

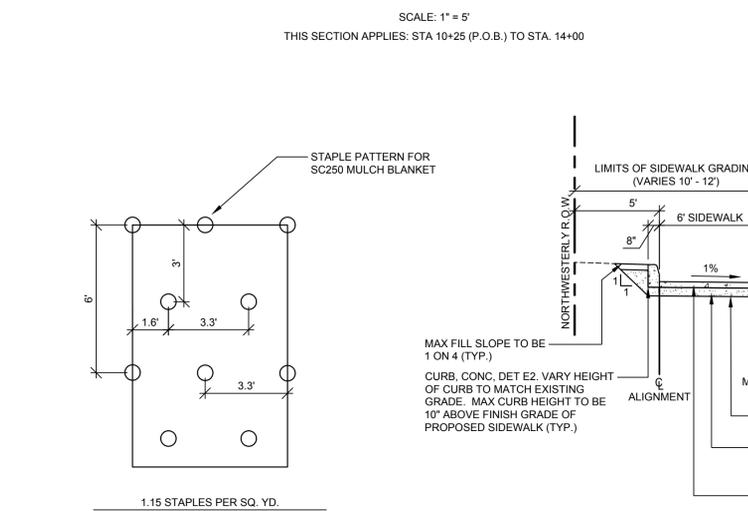
- THE HEIGHT OF SILT FENCE SHALL NOT EXCEED 36 INCHES ABOVE GROUND.
- THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST, WITH A MINIMUM OF A 6 INCH OVERLAP, AND SECURELY SEALED.
- POSTS SHALL BE SPACED A MAXIMUM OF 6 FEET APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 18 INCHES).
- A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4-INCHES WIDE AND 4 INCHES DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
- WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1-INCH LONG. TIE WIRES OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2-INCHES.
- THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 6-INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH.
- FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
- WHEN EXTRA STRENGTH FILTER FABRIC IS USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POSTS.
- THE TRENCH SHALL BE BACKFILLED AND SOIL COMPACTED OVER THE FILTER FABRIC.
- SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
- SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
- SEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
- SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEED.



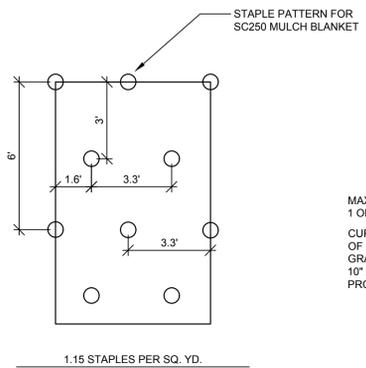
NOTES: REMOVE INLET PROTECTION WHEN THE CONTRIBUTING DRAINAGE AREAS HAVE BEEN STABILIZED.

INLET PROTECTION DETAIL
SCALE: NONE

S NELSON STREET SIDEWALK PROPOSED TYPICAL SECTION



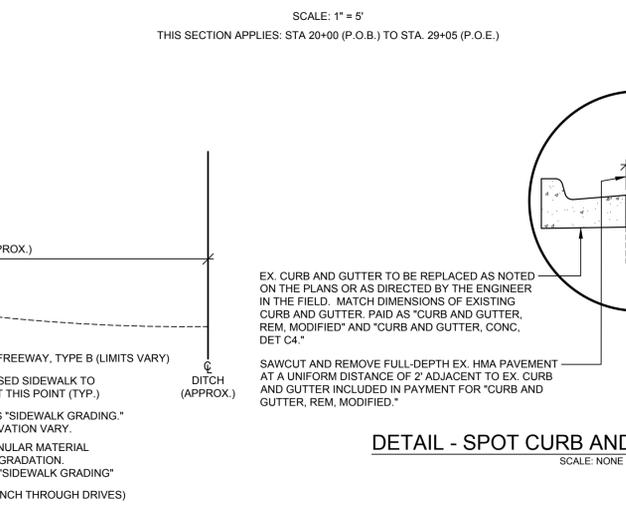
MULCH BLANKET STAPLE PATTERN
SCALE: NONE



LANSING ROAD SIDEWALK PROPOSED TYPICAL SECTION
SCALE: 1" = 5'

THIS SECTION APPLIES: TO AREAS AS CALLED OUT ON THE PLANS OR AS DIRECTED BY THE ENGINEER

LANSING ROAD SIDEWALK PROPOSED TYPICAL SECTION



DETAIL - SPOT CURB AND GUTTER REPLACEMENT



ITEM	AWI	YIELD	PERFORMANCE GRADE	NOTES
HAND PATCHING (HMA, 5 EL)	260	220#/SYD	P.G. 58 - 28	LEVELING (AS NEEDED)
HAND PATCHING (HMA, 5 EL)	260	220#/SYD	P.G. 58 - 28	TOP
HMA BOND COAT (NOT A PAY ITEM)		0.05 TO 0.15 GAL/SYD	SS - 1h	

HMA APPLICATION TABLE

EXISTING	PROPOSED	
C	C	CABLE
E	E	ELECTRIC LINE (OVERHEAD)
OHE	OHE	ELECTRIC LINE (OVERHEAD)
FO	FO	FIBER OPTIC LINE
G	G	GAS LINE
T	T	TELEPHONE LINE
F	F	FENCE
FC	FC	FORCEMAIN GUARDRAIL
SS	SS	SANITARY SEWER
SW	SW	STORM SEWER
WM	WM	WATER MAIN
CL	CL	CENTER LINE
ET	ET	EXISTING TREE LINE
EDL	EDL	EXISTING DITCH LINE
ELG	ELG	EASEMENT LINE/GRADING PERMIT
GLD	GLD	GRADING LIMITS/LIMITS OF DISTURBANCE
PL	PL	PROPERTY LINE
ROWL	ROWL	RIGHT-OF-WAY LINE
SL	SL	SECTION LINE
TA	TA	TO BE ABANDONED

EXISTING	PROPOSED	
A	A	ANTENNA
CB	CB	CATCH BASIN
CRB	CRB	CABLE RISER BOX
CO	CO	CLEAN OUT
CI	CI	CURB INLET
EM	EM	ELECTRIC MANHOLE
FSM	FSM	FIRE HYDRANT
FI	FI	FOUND IRON PIPE
GA	GA	GAS VALVE
GA	GA	GUY ANCHOR
LP	LP	LIGHT POLE
MB	MB	MAILBOX
MW	MW	MONITORING WELL
P	P	POST
SLD	SLD	SATELLITE DISH
SM	SM	SANITARY MANHOLE
SC	SC	SECTION CORNER
S	S	SIGN
W	W	WATER ELEVATION
WM	WM	WATER MANHOLE
WT	WT	WATER METER
WV	WV	WATER VALVE
WS	WS	WATER SPIGOT
W	W	WELL
H	H	HYDRANT
GV	GV	PROPOSED GATE VALVE & BOX
RV	RV	PROPOSED REDUCER
SM	SM	PROPOSED SANITARY MANHOLE
FSM	FSM	PROPOSED STORM MANHOLE
SM	SM	STORM MANHOLE
TRB	TRB	TELEPHONE RISER BOX
TP	TP	TURNING POINT/TRVERSE
UP	UP	UTILITY POLE
V	V	VAULT

EXISTING	PROPOSED	
B	B	BUSH
CT	CT	CONIFEROUS TREE
S	S	STUMP
DT	DT	DECIDUOUS TREE

MISCELLANEOUS QUANTITIES

ITEM	QTY.
Mobilization, Max	1 LSUM
Sidewalk, Rem	10 Syd
Curb and Gutter, Rem, Modified	50 Ft
Subgrade Undercutting, Type II	50 Cyd
Erosion Control, Inlet Protection, Fabric Drop	5 Ea
Erosion Control, Silt Fence	1,000 Ft
Dr Structure, Adj, Add Depth	5 Ft
HMA Surface, Rem	15 Syd
Hand Patching	10 Ton
Conc Base Cse, Nonrein, 6 inch	10 Syd
Curb, Conc, Det E2	25 Ft
Curb and Gutter, Conc, Det C4	50 Ft
Sidewalk, Conc, 4 inch	100 Sf
Pedestrian Type II Barricade, Temp	5 Ea
Traffic Control	1 LSUM
Slope Restoration, Non-Freeway, Type B	500 Syd

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REVISIONS
DATE: DECEMBER, 2023
SCALE: AS NOTED

TYPICAL SECTIONS, NOTES, DETAILS AND MISC. QUANTITIES

10+27 BENCHMARK 81.8' - PRESERVE
10+27 POWER POLE 81.8'

10+67 SIGN, COUNTRY MANOR 51.2'
10+76 SIGN, COUNTRY MANOR 55.7'

10+77 SAN MH 6.3' - ADJ. CASE 2

10+88 20" PINE 14.5'

11+86 18" PINE 3.2' - REMOVE

12+45 20" PINE 16.2'

12+54 20" PINE 10.6'

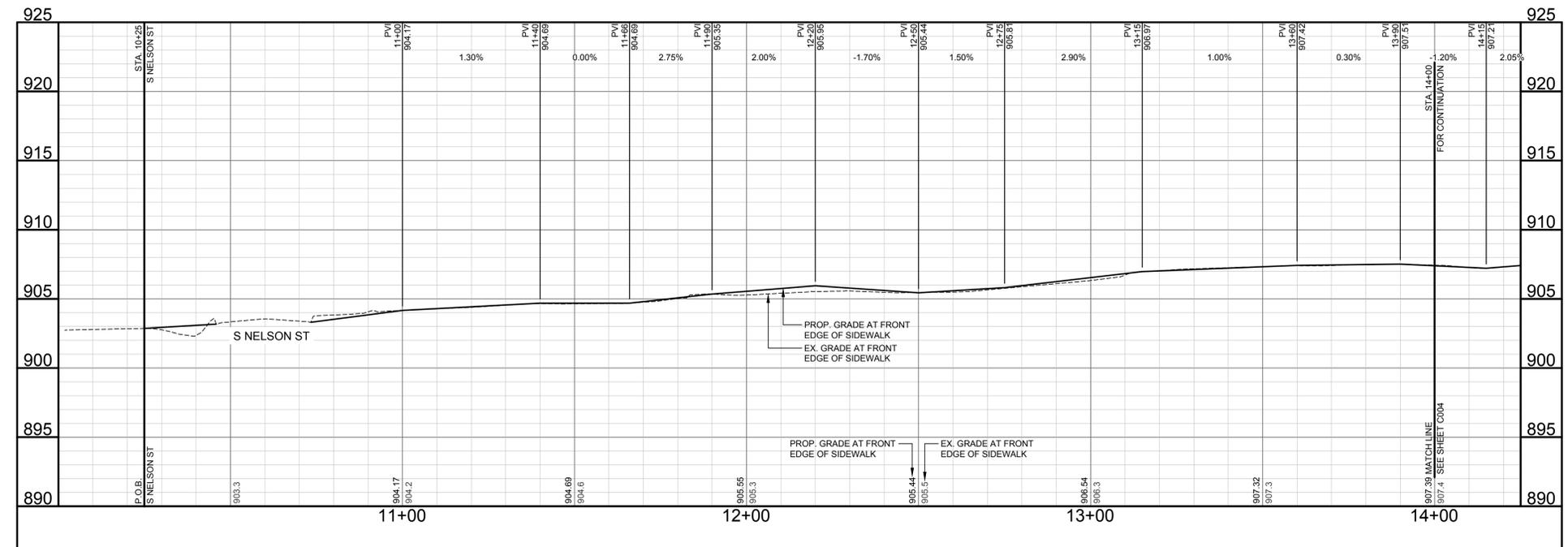
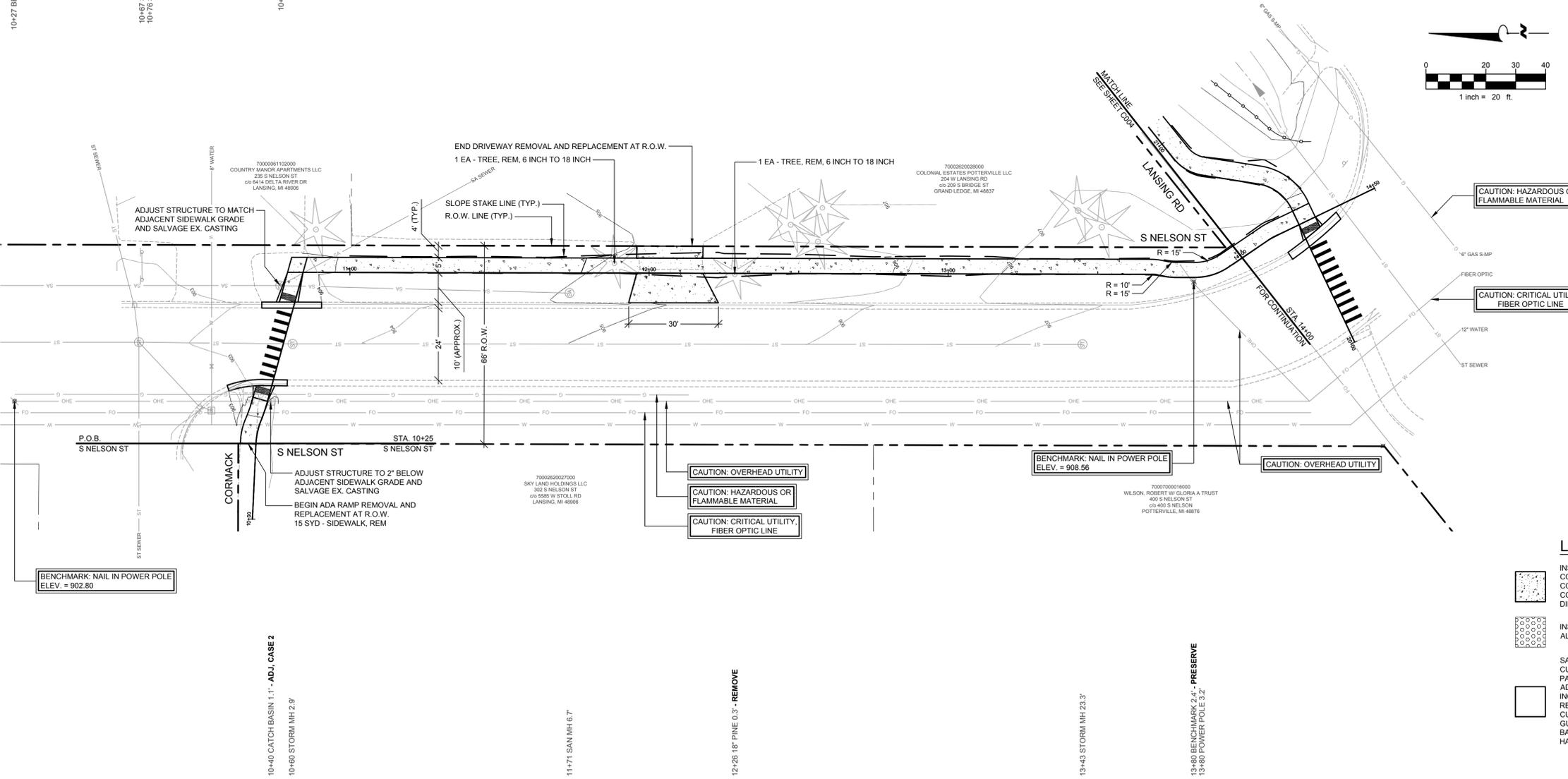
12+56 18" PINE 21.9'

13+41 22" PINE 21.1'

13+49 22" PINE 15.6'

13+75 GUY WIRE 3.1' - RELOCATE BY OTHERS

14+42 SIGN, STREET 12.0'



QUANTITIES THIS SHEET

ITEM	QTY.
Tree, Rem, 6 inch to 18 inch	2 Ea
Pavt, Rem	35 Syd
Sidewalk, Rem	15 Syd
Curb and Gutter, Rem, Modified	40 Ft
Dr Structure Cover, Adj, Case 2	2 Ea
HMA Surface, Rem	20 Syd
Hand Patching	2 Ton
Conc Base Cse, Nonreinf, 6 inch	10 Syd
Driveway, Nonreinf Conc, 6 inch	40 Syd
Curb and Gutter, Conc, Det C4	25 Ft
Detectable Warning Surface	10 Ft
Curb Ramp Opening, Conc	15 Ft
Sidewalk, Conc, 4 inch	1,515 Sft
Sidewalk, Conc, 6 inch	125 Sft
Curb Ramp, Conc, 6 inch	100 Sft
Sidewalk Grading	370 Ft
Pavt Mrg, Ovly Cold Plastic, 12 inch, Crosswalk	40 Ft
Slope Restoration, Non-Freeway, Type B	350 Syd

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PROJECT NAME:
**LANSING ROAD
SIDEWALK - PHASE
III**

CITY OF
POTTERVILLE
319 N. NELSON STREET
POTTERVILLE, MI 48876

LEGEND

- INSTALL SIDEWALK, CONC, 4 INCH (SIDEWALK, CONC, 6 INCH THROUGH DRIVES), CURB RAMP, CONC, 6 INCH; AND DRIVEWAY, NONREINF CONC, 6 INCH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DETECTABLE WARNING SURFACE AT ALL ADA RAMP SIDEWALK / CURB INTERFACES.
- SAWCUT AND REMOVE EXISTING CONCRETE CURB AND GUTTER AND FULL DEPTH EXISTING PAVEMENT AT A UNIFORM WIDTH OF 2' ADJACENT TO EXISTING CURB AND GUTTER INCLUDED IN PAYMENT FOR CURB AND GUTTER, REM, MODIFIED. MATCH EXISTING CONCRETE CURB AND GUTTER PAID FOR AS CURB AND GUTTER, CONC, DET C4. RESURFACE WITH CONC BASE CSE, NONREINF, 6 INCH AND 220 #/SYD HAND PATCHING.

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ISSUED FOR BID

02/12/15/2023 SAL
ISSUED FOR EATON COUNTY REVIEW

01/12/07/2023 SAL
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REVISIONS

DATE: DECEMBER, 2023
SCALE: 1" = 20'H, 5'V

PLAN AND PROFILE -
S NELSON STREET --
STA. 10+25 (P.O.B.) TO STA.
14+00 (P.O.E)

JOB No. 234260
C003
OF 6

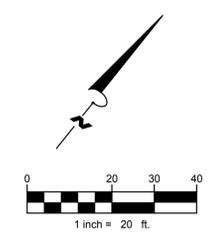
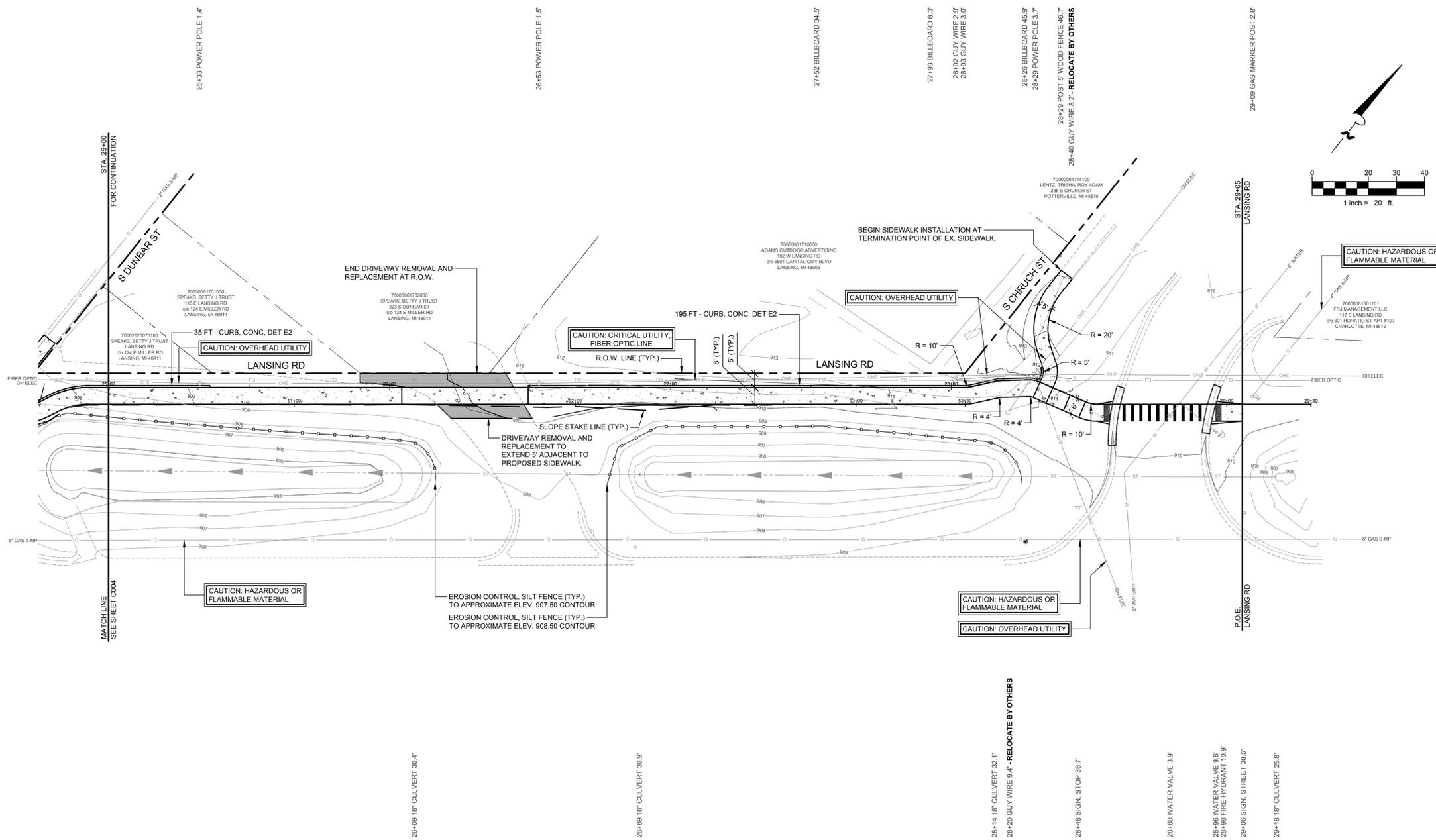
QUANTITIES THIS SHEET	
ITEM	QTY.
Curb and Gutter, Rem, Modified	40 Ft
HMA Surface, Rem	45 Syd
Hand Patching	10 Ton
Conc Base Cse, Nonreinf, 6 inch	10 Syd
Curb, Conc, Det E2	230 Ft
Curb and Gutter, Conc, Det C4	25 Ft
Detectable Warning Surface	15 Ft
Curb Ramp Opening, Conc	15 Ft
Sidewalk, Conc, 4 inch	2,050 Sft
Sidewalk, Conc, 6 inch	270 Sft
Curb Ramp, Conc, 6 inch	130 Sft
Sidewalk Grading	440 Ft
Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	60 Ft
Slope Restoration, Non-Freeway, Type B	400 Syd

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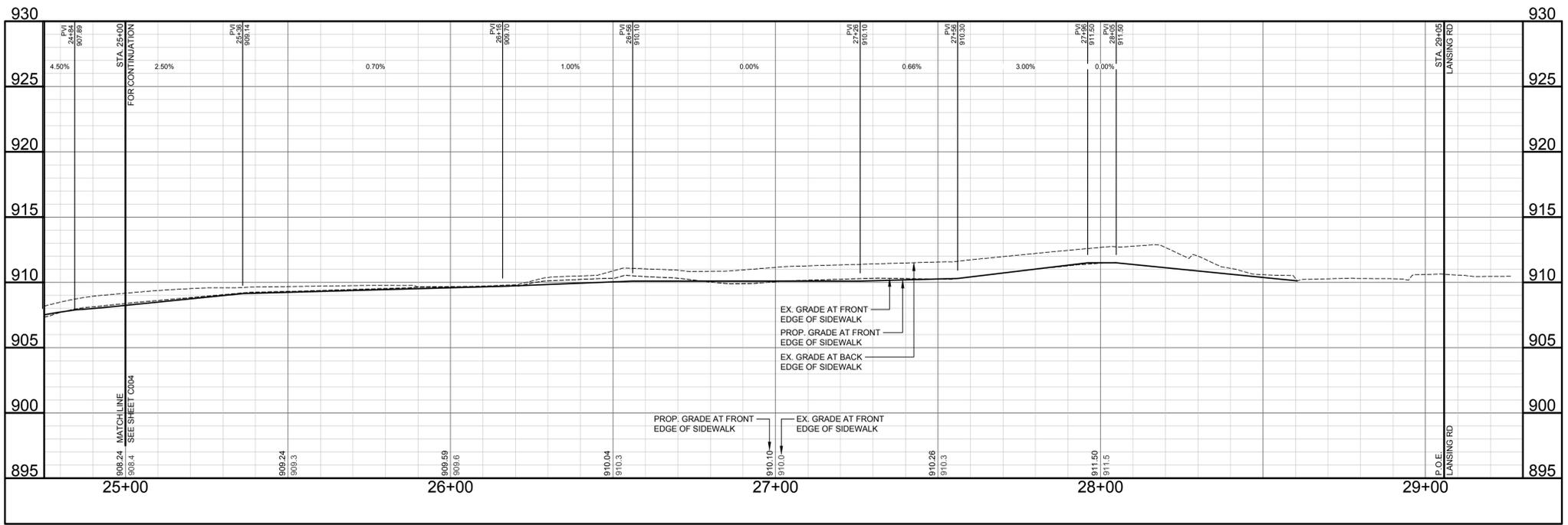
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 OF 6



LEGEND

- INSTALL SIDEWALK, CONC. 4 INCH (SIDEWALK, CONC. 6 INCH THROUGH DRIVES); CURB RAMP, CONC. 6 INCH; AND DRIVEWAY, NONREINF CONC. 6 INCH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- INSTALL DETECTABLE WARNING SURFACE AT ALL ADA RAMP SIDEWALK / CURB INTERFACES.
- SAWCUT AND REMOVE EXISTING CONCRETE CURB AND GUTTER AND FULL DEPTH EXISTING PAVEMENT AT A UNIFORM WIDTH OF 2' ADJACENT TO EXISTING CURB AND GUTTER INCLUDED IN PAYMENT FOR CURB AND GUTTER, REM, MODIFIED. MATCH EXISTING CONCRETE CURB AND GUTTER PAID FOR AS CURB AND GUTTER, CONC. DET C4. RESURFACE WITH CONC BASE CSE, NONREINF. 6 INCH AND 220 #/SYD HAND PATCHING.
- SAWCUT AND REMOVE EXISTING HMA DRIVEWAY APPROACH. RESURFACE WITH HMA PAID FOR AS HAND PATCHING. MATCH THICKNESS OF EXISTING HMA TO BE PLACED IN LIFTS NO GREATER THAN 2" OR AS DIRECTED BY THE ENGINEER.



- 03/12/25/2023 SAL
 ISSUED FOR BID
- 02/12/15/2023 SAL
 ISSUED FOR EATON COUNTY REVIEW
- 01/12/07/2023 SAL
 ISSUED FOR PRELIMINARY REVIEW

REVISIONS

DATE: DECEMBER, 2023
 SCALE: 1" = 20'H, 5'V

PLAN AND PROFILE -
 LANSING ROAD --
 STA. 25+00 TO STA. 29+05
 (P.O.E.)



WIGHTMAN

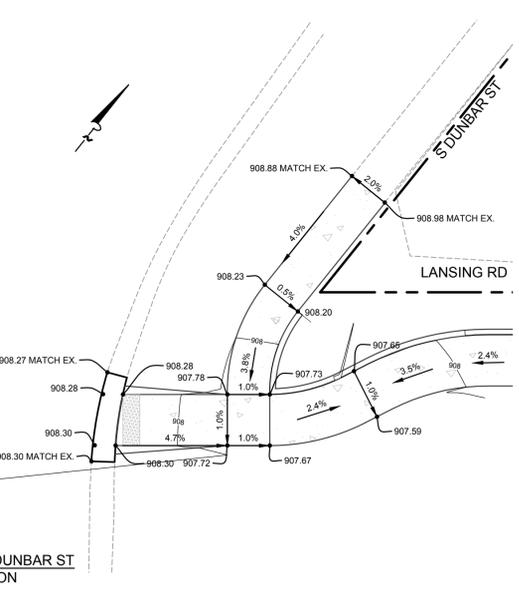
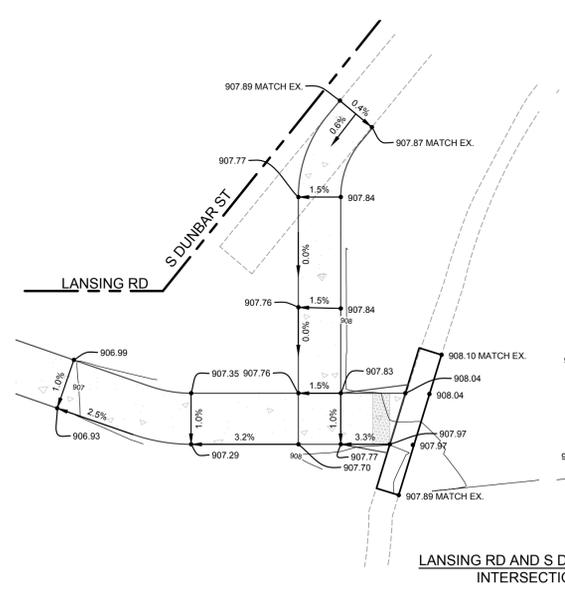
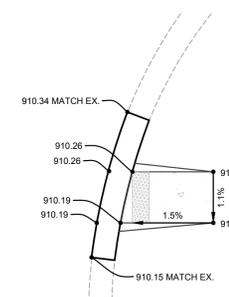
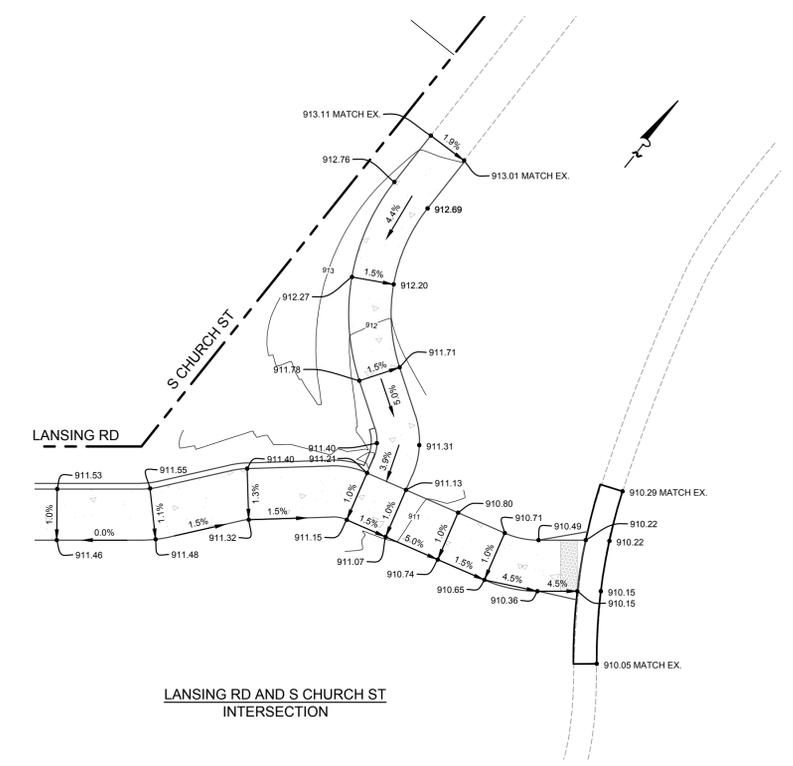
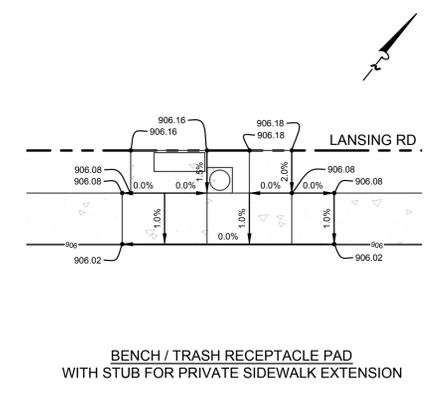
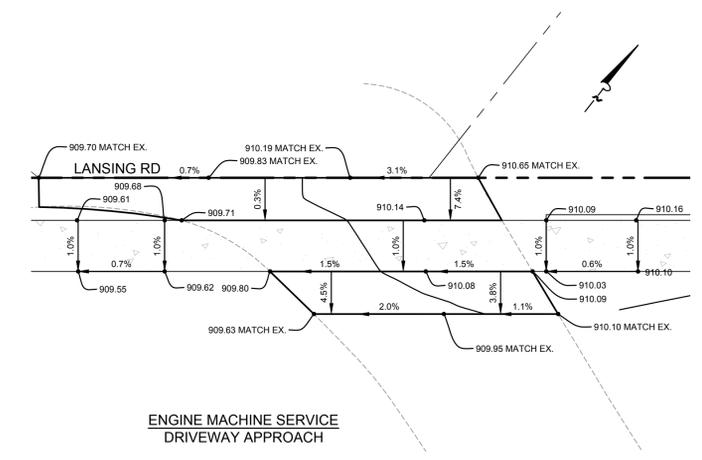
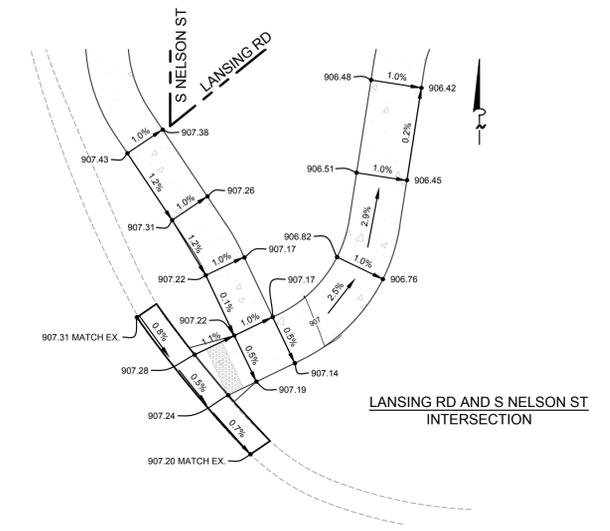
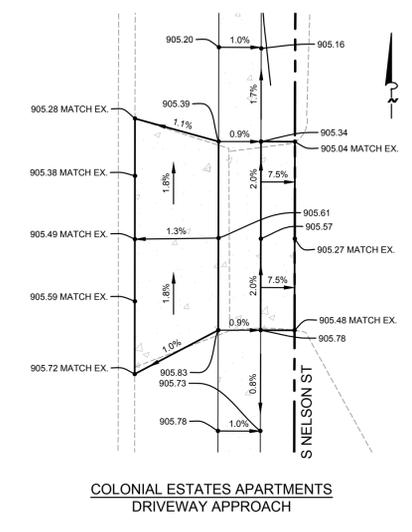
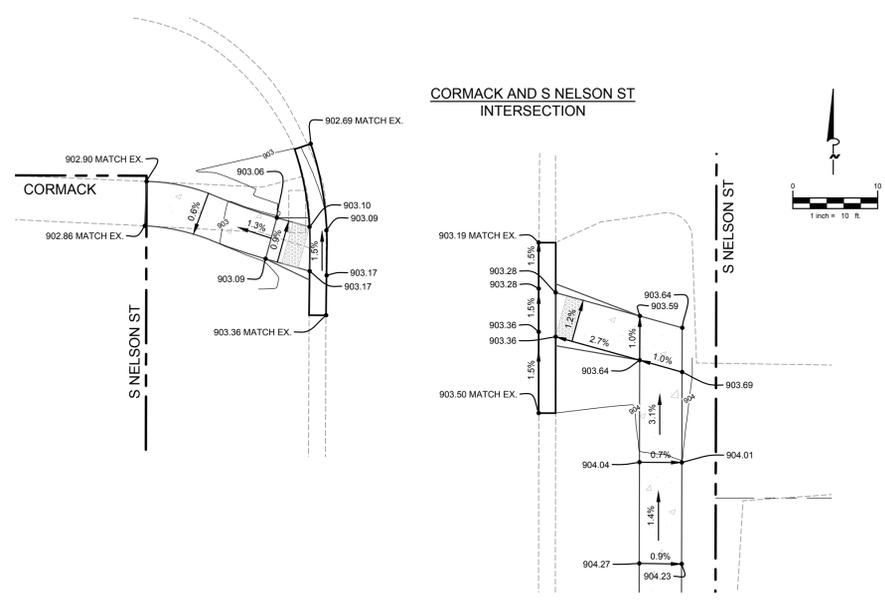
433 E. RANSOM ST.
KALAMAZOO, MI. 49007
269.327.3532

www.wightman.com

SAMUEL A. LEATCH
6201068854

PROJECT NAME:
**LANSING ROAD
SIDEWALK - PHASE
III**

**CITY OF
POTTERVILLE**
319 N. NELSON STREET
POTTERVILLE, MI 48876



03/12/25/2023	ISSUED FOR BID	SAL
02/12/15/2023	ISSUED FOR EATON COUNTY REVIEW	SAL
01/12/07/2023	ISSUED FOR PRELIMINARY REVIEW	SAL

REVISIONS

DATE: DECEMBER, 2023
SCALE: 1" = 10'

ADA RAMP GRADING DETAILS