-207-9

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

SOUTH CENTRAL POWER COMPANY MR. ZACHERY REED P.O. BOX 250 LANCASTER, OHIO 43130 (740) 689-6150

HORIZON CHILLICOTHE TELEPHONE MR. JIM MITCHELL P. O. BOX 480 CHILLICOTHE, OHIO 45601 (740) 772-8264

ROSS COUNTY WATER COMPANY MR. WILLIAM NEAL GENERAL MANAGER P.O. BOX 1690 CHILLICOTHE, OHIO 45601 (740) 774-4117

CLEARING AND GRUBBING

REMOVE ALL TREES AND STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE CONSTRUCTION LIMITS UNDER THE LUMP SUM BID FOR ITEM 201. CLEARING AND GRUBBING. THE FOLLOWING IS AN APPROXIMATE ESTIMATE OF THE NUMBER OF TREES AND STUMPS TO BE REMOVED.

SIZES	NO. TREES	NO. STUMPS	TOTAL
18"	0	16	16
30"	0	2	2

IN ADDITION TO ALL THE REQUIREMENTS OF ITEM 201, ALL TREES WITHIN THE CONSTRUCTION LIMITS HAVE BEEN CUT AND REMOVED AT APPROXIMATELY 4 FOOT ABOVE THE EXISTING GROUND, UNDER A SEPARATE CONTRACT. REMOVE ALL REMAINING STUMPS WITHIN THE RIGHT-OF-WAY THAT WERE NOT REMOVED BY THE SEPARATE CONTRACT. INCLUDE THE COSTS FOR THE WORK IN LUMP SUM BID FOR ITEM 201, CLEARING AND GRUBBING.

SEEDING AND MULCHING

THE FOLLOWING QUANTITIES ARE PROVIDED TO PROMOTE GROWTH AND CARE OF PERMANENT SEEDED AREAS:

1,344 SQ. YD.
67 SQ. YD.
0.18 TON
0.28 ACRES
7 M. GAL.

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE RIGHT-OF-WAY LINES, AND WITHIN THE CONSTRUCTION LIMITS FOR AREAS OUTSIDE THE RIGHT-OF-WAY LINES COVERED BY WORK AGREEMENT OR SLOPE EASEMENT. QUANTITY CALCULATIONS FOR SEEDING AND MULCHING ARE BASED ON THESE LIMITS.

SURVEYING PARAMETERS

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE BELOW FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

PROJECT CONTROL

POSITIONING METHOD: Odot VRS

MONUMENT TYPE: Type B, 5/8" Rebar & Odot cap

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: *NAVD88*

GEOID: Geoid18

HORIZONTAL POSITIONING

REFERENCE FRAME: NAD83/2011 Epoch 2010

ELLIPSOID: GRS80

MAP PROJECTION: Lambert Conformal Conic

COORDINATE SYSTEM: Ohio State Plane, South Zone 3402 COMBINED SCALE FACTOR: 0.99990609

PROJECT ADJUSTMENT FACTOR (MULTIPLIER): 1.00009392

ORIGIN OF COORDINATE SYSTEM: 0.0

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH

CMS 623.

UNITS ARE IN U.S. SURVEY FEET.

ENDANGERED BAT HABITAT

ENSURE IMPACTS TO THE FEDERALLY LISTED AND PROTECTED INDIANA BAT AND NORTHERN LONG-EARED BAT AND THE STATE LISTED AND PROTECTED LITTLE BROWN BAT AND TRICOLORED BAT ARE AVOIDED AND MINIMIZED. DO NOT REMOVE TREES FROM APRIL 1 THROUGH SEPTEMBER 30. PERFORM ALL NECESSARY TREE REMOVAL FROM OCTOBER 1 THROUGH MARCH 31. DEMARCATE CLEARING LIMITS IN THE FIELD TO AVOID ANY UNAUTHORIZED TREE CLEARING. FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS A LIVE, DYING, OR DEAD WOODY PLANT WITH A TRUNK THREE INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.

BENCHING OF FOUNDATION SLOPES

ALTHOUGH CROSS-SECTIONS INDICATE SPECIFIC DIMENSIONS FOR PROPOSED BENCHING OF THE EMBANKMENT FOUNDATIONS IN CERTAIN AREAS, NO WAIVER OF THE SPECIFICATIONS IS INTENDED. BENCH ALL OTHER SLOPED EMBANKMENT AREAS AS SET FORTH IN SECTION 203.05 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS (C&MS). NO ADDITIONAL PAYMENT WILL BE MADE FOR BENCHING REQUIRED UNDER THE PROVISIONS OF SECTION 203.05.

REMOVAL; MISC. SHEET PILING

REMOVE THE EXISTING SHEET PILING WITHIN THE PROJECT LIMITS TO AN ELEVATION OF 740.

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

ROS-207-09.32 PID:102911

PROJECT COORDINATES ARE RELATIVE TO STATE PLANE GRID COORDINATES BY A PROJECT ADJUSTMENT FACTOR (P.A.F.) MULTIPLIER OF 1.000093919 To obtain State Plane Grid Coordinates divide each Northing and Easting by the P.A.F.

	GROUND CO	OORDINATES	C/L Constructi	on S.R. 207	ORTHOMETRIC	
POINT NUMBER	U.S. SUF	RVEY FEET	STATION	OFFSET	HEIGHT	DESCRIPTION
	NORTHING	EASTING	(FEET)	(FEET)	ELEVATION (FT)	
SV1	533656.195	1801178.7790	488+95.97	-30.10	763.09	Conc. Monument (fnd)
SV2	533854.301	1800929.1900	492+11.19	19.04	753.57	5/8" rebar & Odot cap (set)
SV3	534067.548	1800563.2440	496+34.79	21.39	755.10	5/8" rebar & Odot cap (set)



MPG XX MM-DD-Y 102911 P.3 20

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 21 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED AS SHOWN ON SHEET P.5.

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

THROUGHOUT THE DURATION OF THE PROJECT, THE
CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN
WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING
MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR
SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN
A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET
THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW
TO INFORM THE SPECIAL HAULING PERMITS SECTION
(HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC
INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE
RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL
SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION OF TRAFFIC RESTRICTIONS TIME TABLE

ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
ROAD CLOSURES	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	4 CALENDAR DAYS PRIOR TO CLOSURE
LANE CLOSURES	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
& RESTRICTIONS	< 2 WEEKS	5 CALENDAR DAYS PRIOR TO CLOSURE
START OF CONST. & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO CLOSURE

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

ITEM 614, MAINTAINING TRAFFIC (CONT.)

NOTICE OF CLOSURE SIGNS (W20-H13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD OR RAMP CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW.

S.R. 207 WILL BE CLOSED FOR 21 DAYS INFO: 740-774-8834

W20-H13-60

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

NOTICE OF CLOSURE SIGN TIME TABLE

ITEM	DURATION OF CLOSURE	SIGN DISPLAYED TO PUBLIC
	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
ROAD CLOSURES	> 12 HOURS & < 2 WEEKS	7 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	2 BUSINESS DAYS PRIOR TO CLOSURE

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 X 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 AT THE FOLLOWING LOCATIONS DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC:

S.R. 207 - STA. 490+70 S.R. 207 - STA. 494+30

THE ROAD MAY NOT BE CLOSED UNTIL AFTER THE 2022 MEMORIAL DAY HOLIDAY, ALL WORK ON THIS PROJECT SHALL BE COMPLETED NO LATER THAN AUGUST 1st, 2022.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS OTHER THAN THE USES SPECIFIED BELOW WILL NOT BE PERMITTED AT PROJECT COST. LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENTS OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHALL BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS:

DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.

DURING A TRAFFIC SIGNAL INSTALLATION WHEN IMPACTING THE NORMAL FUNCTION OF THE SIGNAL OR THE FLOW OF TRAFFIC, OR WHEN TRAFFIC NEEDS TO BE DIRECTED THROUGH AN ENERGIZED TRAFFIC SIGNAL CONTRARY TO THE SIGNAL DISPLAY (E.G., DIRECTING MOTORISTS THROUGH A RED LIGHT).

IN ADDITION TO THE REQUIREMENT OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHOULD BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS AS APPROVED BY THE ENGINEER:

FOR LANE CLOSURES: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

IN GENERAL, LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION OR AT THE POINT OF ROAD CLOSURE, AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS IN WORK ZONES.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL
RESPONSIBILITIES TO APPREHEND MOTORISTS FOR ROUTINE
TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORIST'S ACTIONS
ARE CONSIDERED TO BE RECKLESS, THEN PURSUIT OF THE
MOTORIST IS APPROPRIATE

THE LEOS WORK AT THE DIRECTION OF THE CONTRACTOR.
THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE
SERVICES OF THE LEOS WITH THE APPROPRIATE AGENCIES
AND COMMUNICATING THE INTENTIONS OF THE PLANS WITH
RESPECT TO DUTIES OF THE LEOS. THE ENGINEER SHALL
HAVE FINAL CONTROL OVER THE LEOS' DUTIES AND PLACEMENT,
AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN THE
TWO PARTIES.

ENSURE PROVIDED LEOS HAVE BEEN TRAINED APPROPRIATE TO THE JOB DECISIONS THEY ARE REQUIRED TO MAKE WHILE ON THE PROJECT. IN ACCORDANCE WITH C&MS 614.03.

THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT.

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS (CONT.)

SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEO WITH A TWO-WAY COMMUNICATION DEVICE WHICH SHALL BE RETURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIET

LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC
MAINTENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT
PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT
OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING
ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL
SUMMARY.

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR
FOR ASSISTANCE ___8_ HOURS

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED.

ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE)
INCURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES
OF A LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR
ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR
FOR ASSISTANCE.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER __5__ M. GAL.

ITEM 614, MAINTAINING TRAFFIC (ESTIMATED QUANTITIES)

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR USE AS DETERMINED BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC.

ITEM 253. PAVEMENT REPAIR

50 CU. YD.

ITEM 441, ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22 100 CU. YD.

ITEM 407, TACK COAT

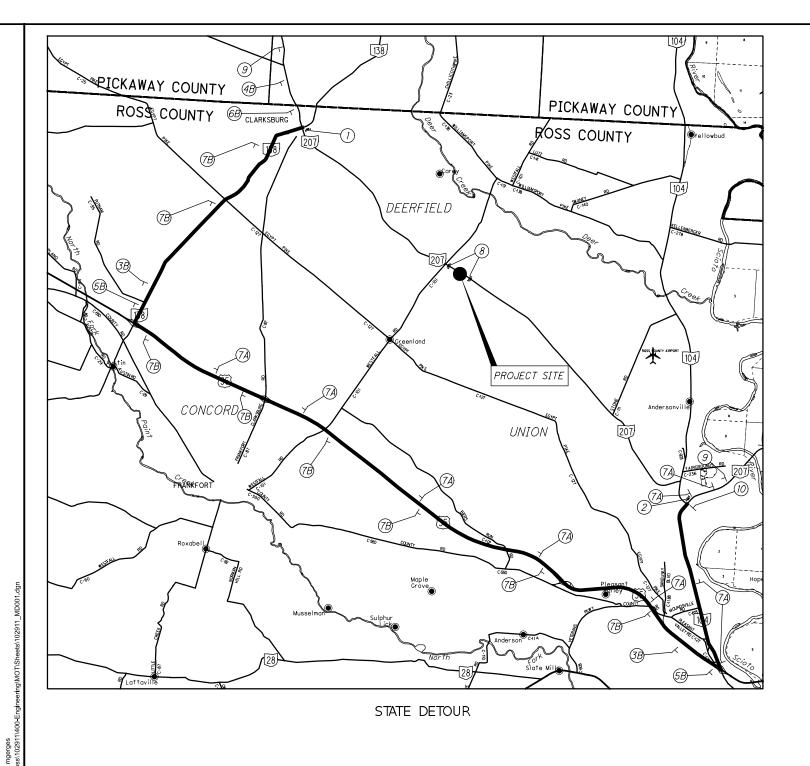
200 GAL.

DESIGN AGENC



MPG
REVIEWER
XXX MM-DD-Y
PROJECT ID
102911

HEET TOTAL P.4 20







ROS-207-9.32

M4-10L-48



ROAD CLOSED 6.7 MILES AHEAD LOCAL TRAFFIC ONLY

R11-3a-60 ON TYPE III BARRICADES



3 DETOUR

M4-8-24

M1-5-30-2

M5-1-21

DETOUR M4-8-24

4

207

M1-5-30-2

M5-1-21

DETOUR M4-8-24

(5)

M1-5-30-2

M6-1-21



M6-3-21



DETOUR MAP



MPG XXX MM-DD-Y 102911 P.5 TOTAL 20

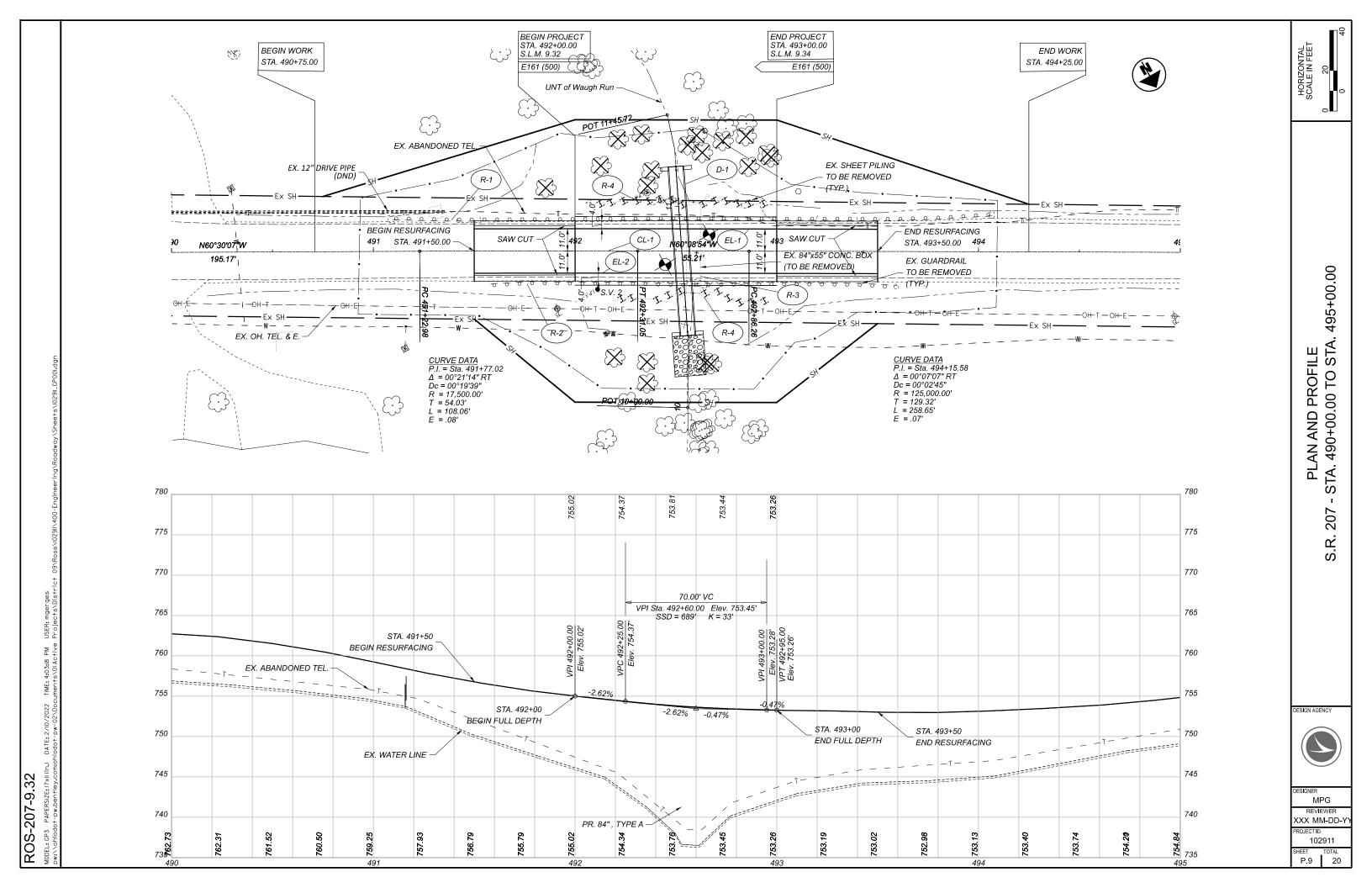
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MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE: 2/10/2022 TIME: 4:03:09 PM USER: mgerges pw:\lothiodot-pw.bentley.com.chiodot-pw-02\Documents\01 Active Projects\District 09\Ross102911

REF NO.	SHEET NO.	STATION	и то	STATION		HEADWALL REMOVED	GUARDRAIL REMOVED	REMOVAL MISC.: EXISTING SHEET PILING	STRUCTURE REMOVED (84"x55" CONC. BOX)	ROCK CHANNEL PROTECTION, TYPE A WITH AGGREGATE FILTER	CONCRETE MASONRY		84" CONDUIT, TYPE A	RPM	RAISED PAVEMBUT MARKER REMOVED	EDGE LINE, 6", TYPE 1	CBVTER LINE, TYPE 1	
			1 1			EACH	FT	LS	LS	СҮ	CY		FT	EACH	EACH	MILE	MILE	
		CL CONSTRUCTION S.R.207	<u> </u>															
		CL CONSTRUCTION 5.R.207																
R-1	9	491+00.00 LT	ТО	494+00.00	LT		300											
R-2	9	491+60.00 RT	ТО	493+60.00	RT		200											
R-3	9	492+55.00 LT	ТО	492+65.00	RT	2			LS									
R-4	9	492+10.00 LT&RT	ТО	493+00.00	LT&RT			LS										
D-1	9	492+42.00 LT	ТО	492+65.00	RT					35	8.1		84					
			<u> </u>															
EL-1	9	491+50.00 LT	TO	493+50.00	LT											0.030		
EL-2	9	491+50.00 RT	TO	493+50.00	RT									-		0.030	2.000	
CL-1	9	491+50.00 CL	ТО	493+50.00	CL									5	5		0.030	
				 SLIRT(OTALS	2	500			35	8.1		84	5	5	0.060	0.030	
TOTALS CARRIED TO GENERAL SUMMAR						2	500	LS	LS	35	8.1		84	5	5	0.06	0.03	



DESIGNER
MPG
REVIEWER
XXX MM-DD-YY
PROJECT ID
102911
SHEET TOTAL
P.7 20



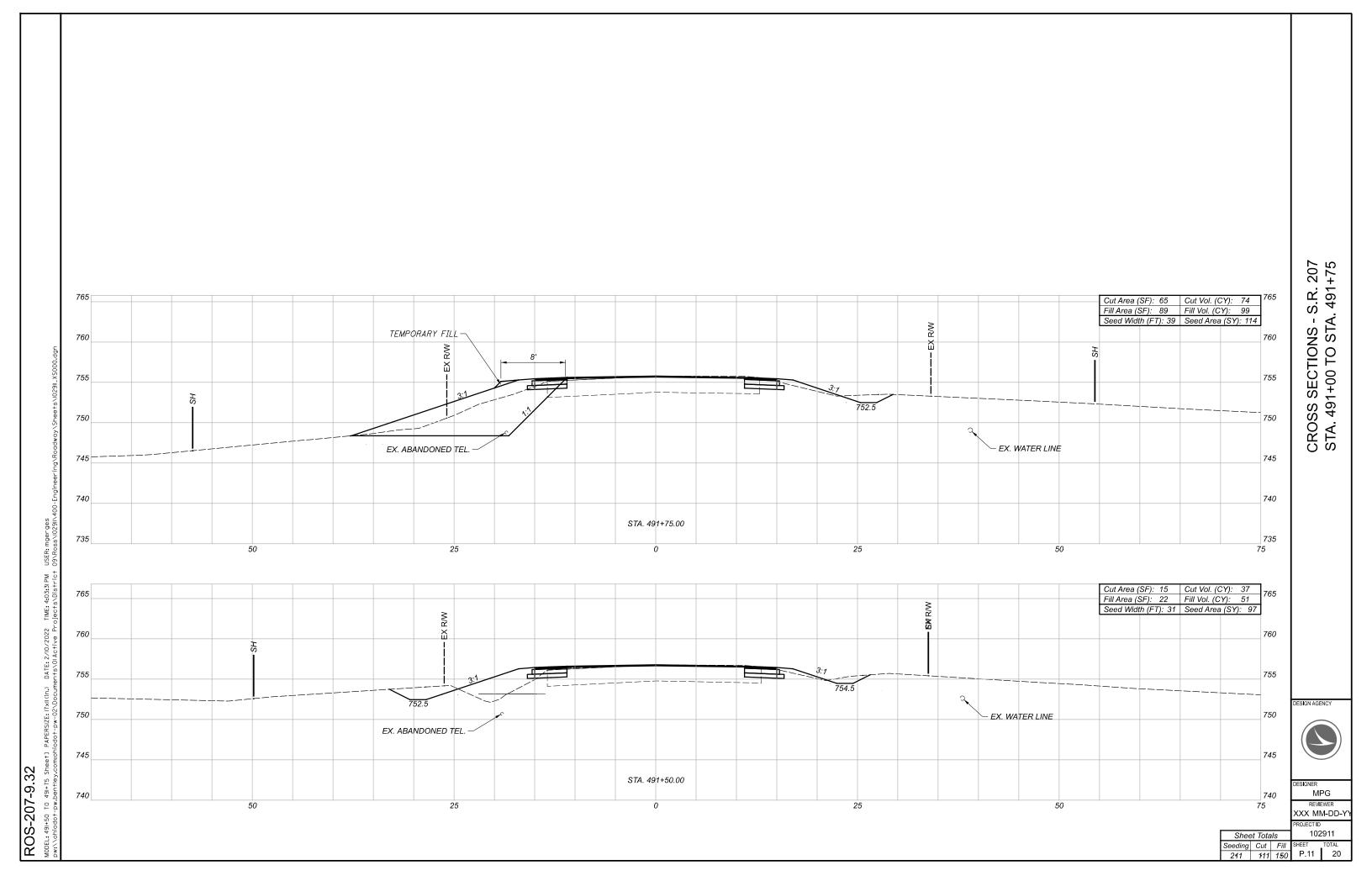


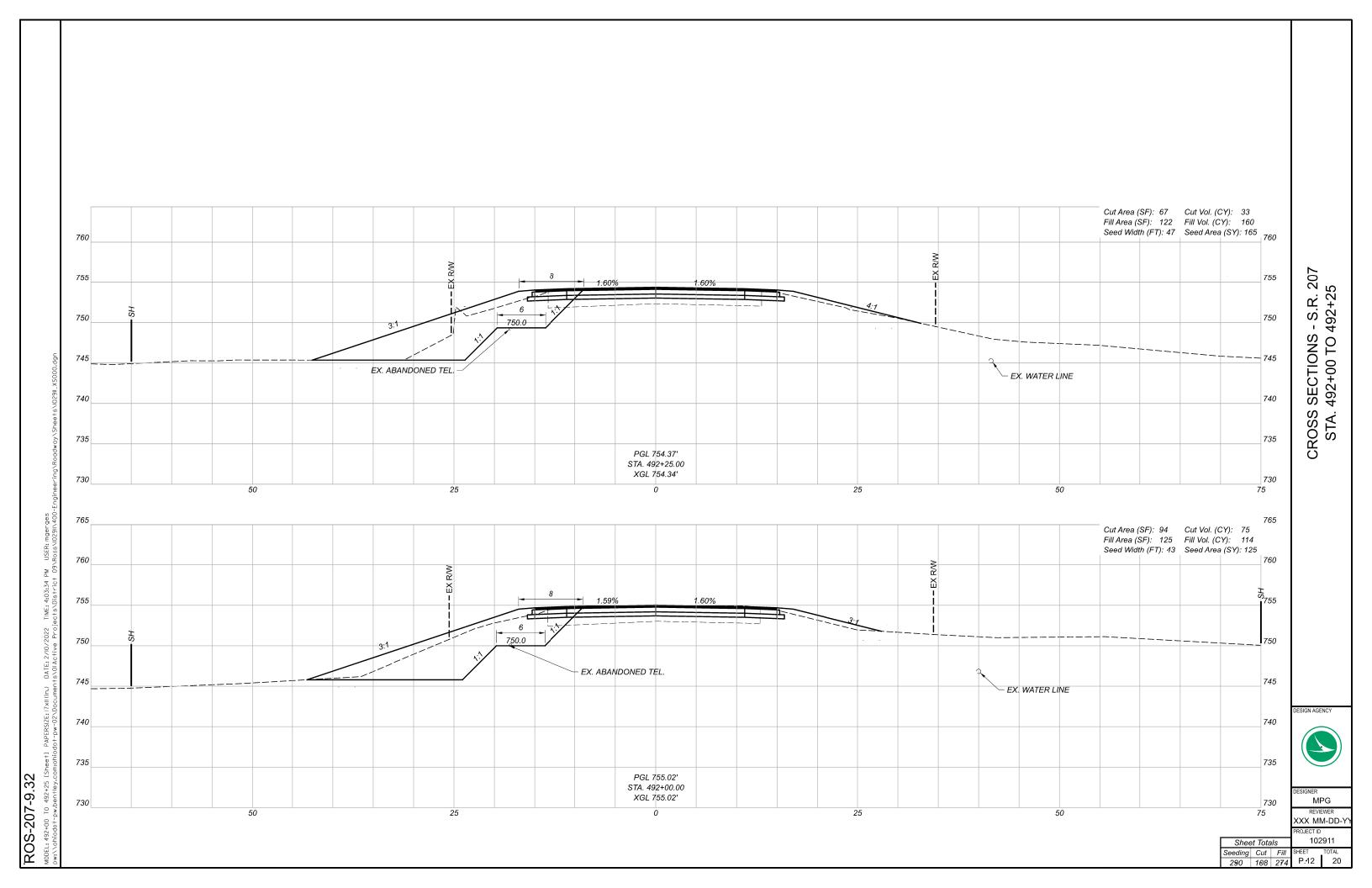
CROSS SECTIONS S.R. - 207 STA. 491+00 TO STA. 491+25

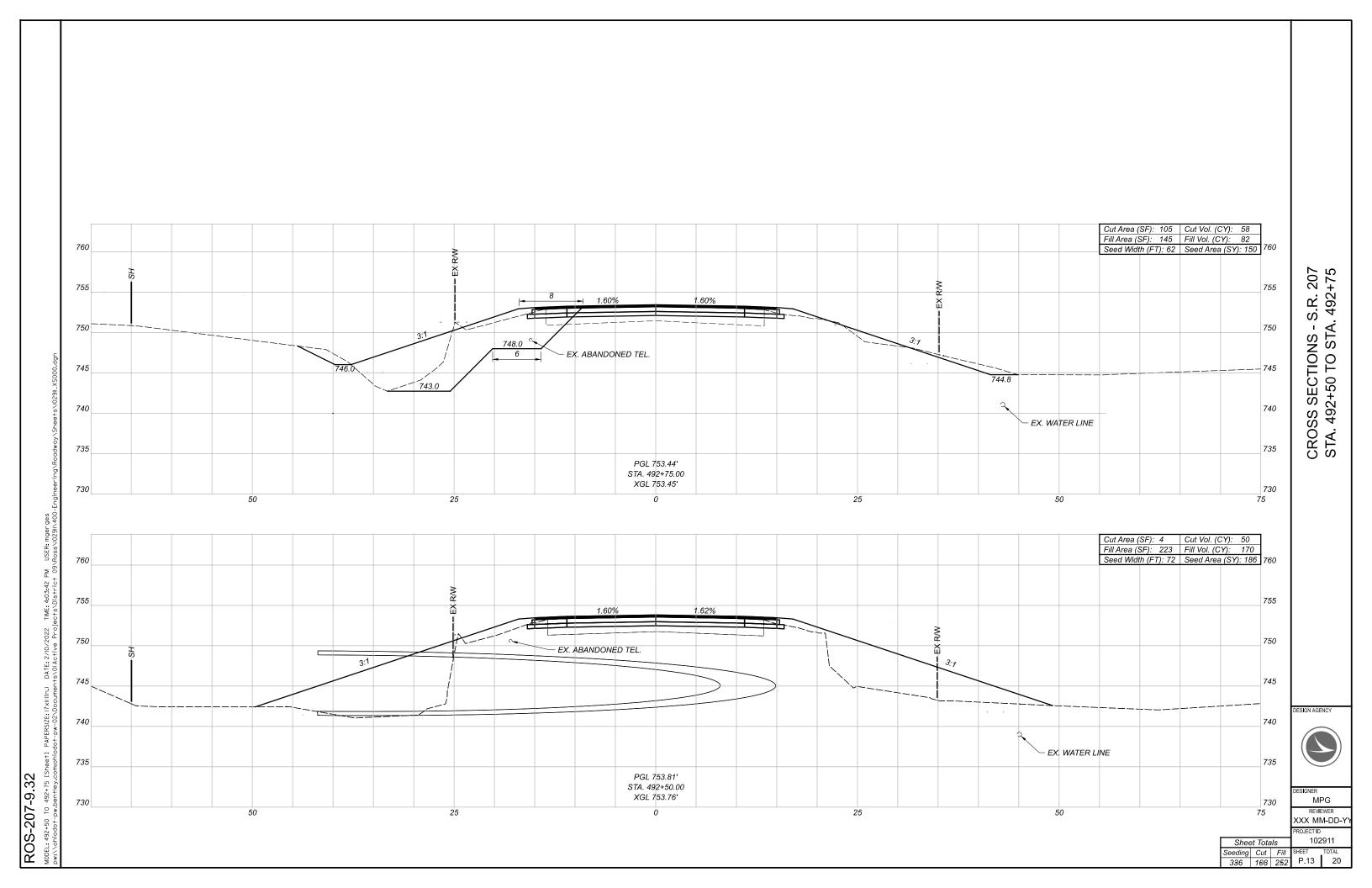
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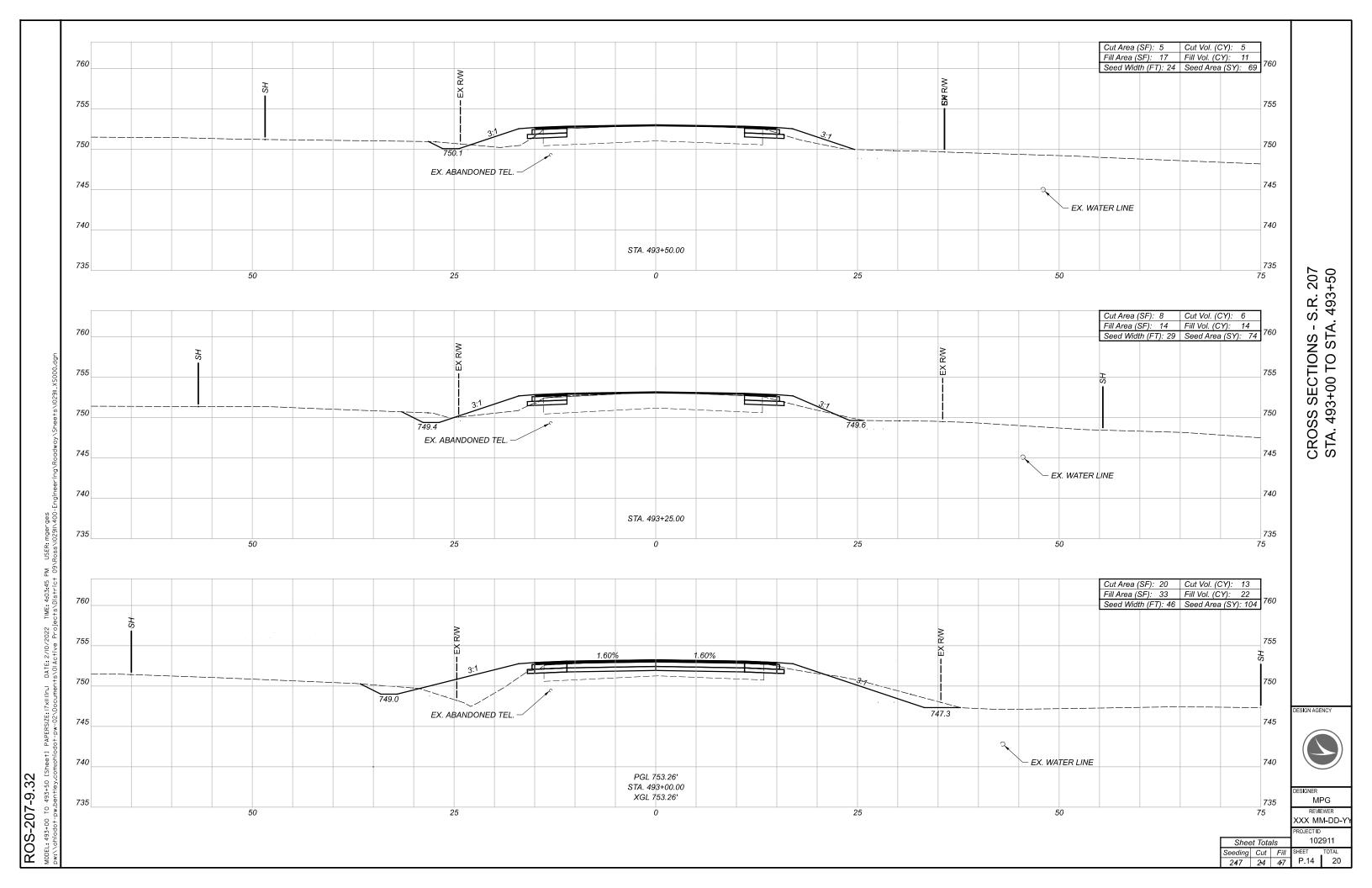
102911 Sheet Totals
 Seeding
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 SHEET
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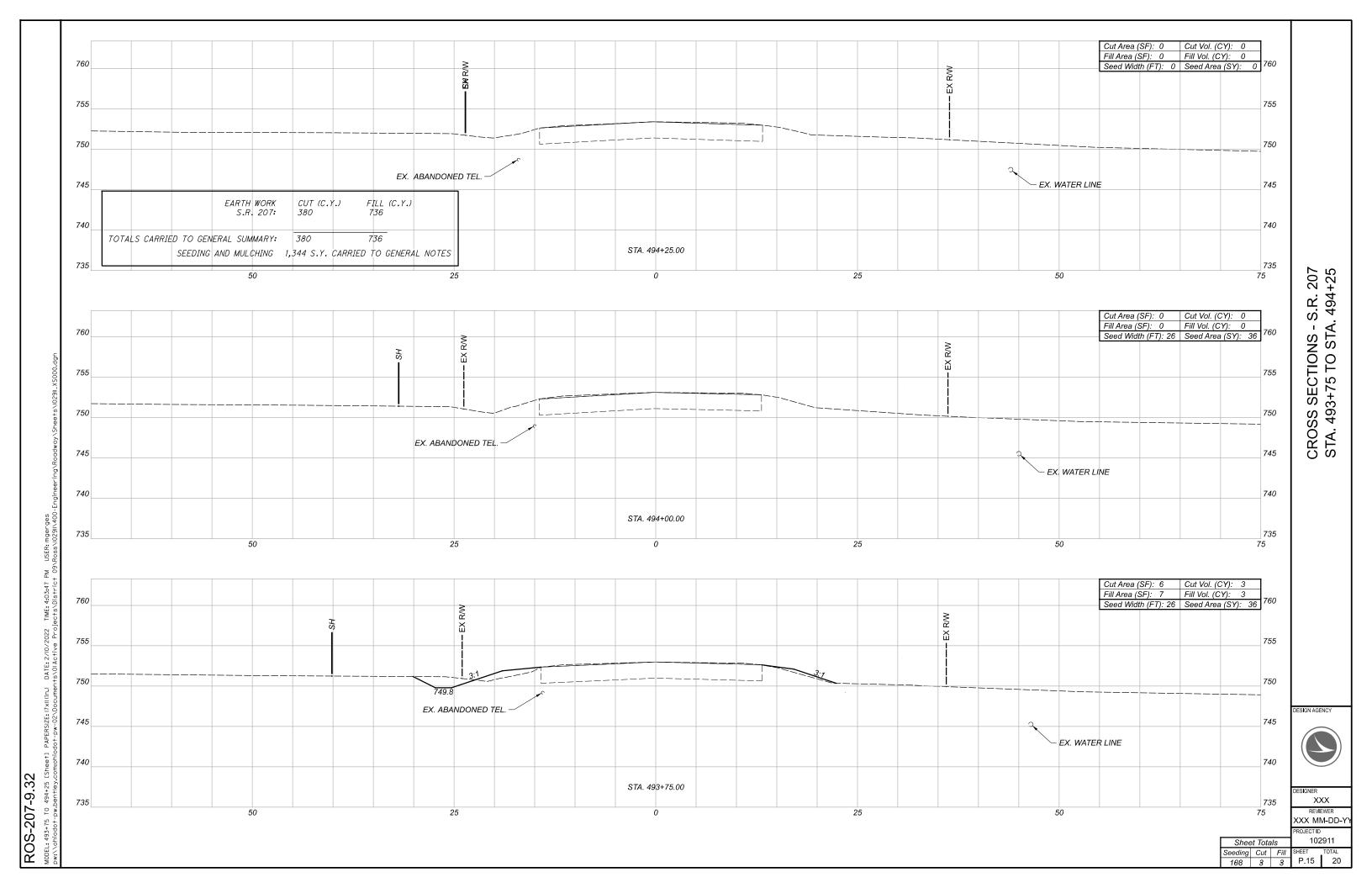
 152
 26
 10
 P.10
 20











HORIZONTAL SCALE IN FEET

CULVERT DETAILS



MPG XXX XXX MM-DD-Y 102911

P.16 20

MJW

MJW 5/4/21

102911

P.17

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

ROSS COUNTY WATER CO. P.O. BOX 1690 CHILLICOTHE, OHIO 45601

SOUTH CENTRAL POWER CO. P.O. BOX 250 LANCASTER, OHIO 43130 740-689-6150

THE LOCATION OF THE UNDERGROUND UTILITIES

SHOWN ON THE PLANS ARE OBTAINED FROM THE

OWNER OF THE UTILITIES AS REQUIRED BY

SECTION 153.64 O.R.C.

HORIZON CHILLICOTHE **TELEPHONE** P.O. BOX 480 CHILLICOTHE, OHIO 45601 740-772-8264

RIGHT OF WAY LEGEND SHEET ROS-207-9.32

VIRGINIA MILITARY SURVEY No. 4189 UNION TOWNSHIP ROSS COUNTY, OHIO

INDEX OF SHEETS:

LEGEND SHEET PROPERTY MAP SUMMARY OF ADD'L R/W R/W PLAN SHEET

PLANS PREPARED BY:

FIRM NAME: ODOT DISTRICT 9 R/W DESIGNER: MJW R/W REVIEWER: MJW FIELD REVIEWER: JK PRELIMINARY FIELD REVIEW DATE: 11/20/19 TRACINGS FIELD REVIEW DATE: 5/4/21 OWNERSHIP UPDATED BY: MJW DATE COMPLETED: 5/4/21 PLAN COMPLETION DATE: 5/5/21

PROJECT DESCRIPTION

REPLACE EXISTING DEFICIENT 84"x55" BOX CULVERT WITH NEW 84" CONDUIT AND REMOVING THE EXISTING

GUARDRAIL BY PROVIDING MILDER SLOPES.

STRUCTURE KEY

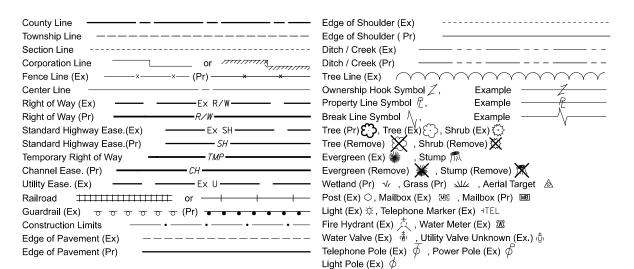
RESIDENTIAL COMMERCIAL

OUT-BUILDING

TYPES OF TITLE LEGEND: WL = FEE SIMPLE WITH LIMITATION OF ACCESS WD = WARRANTY DEED PRW = PROPERTY RIGHT FEE SIMPLE SH = STANDARD HIGHWAY EASEMENT LA = LIMITED ACCESS EASEMENT T = TEMPORARY EASEMENT CH = CHANNEL EASEMENT A = AERIAL EASEMENT SL = SLOPE EASEMENT

PRE = PROPERTY RIGHT EASEMENT

CONVENTIONAL SYMBOLS

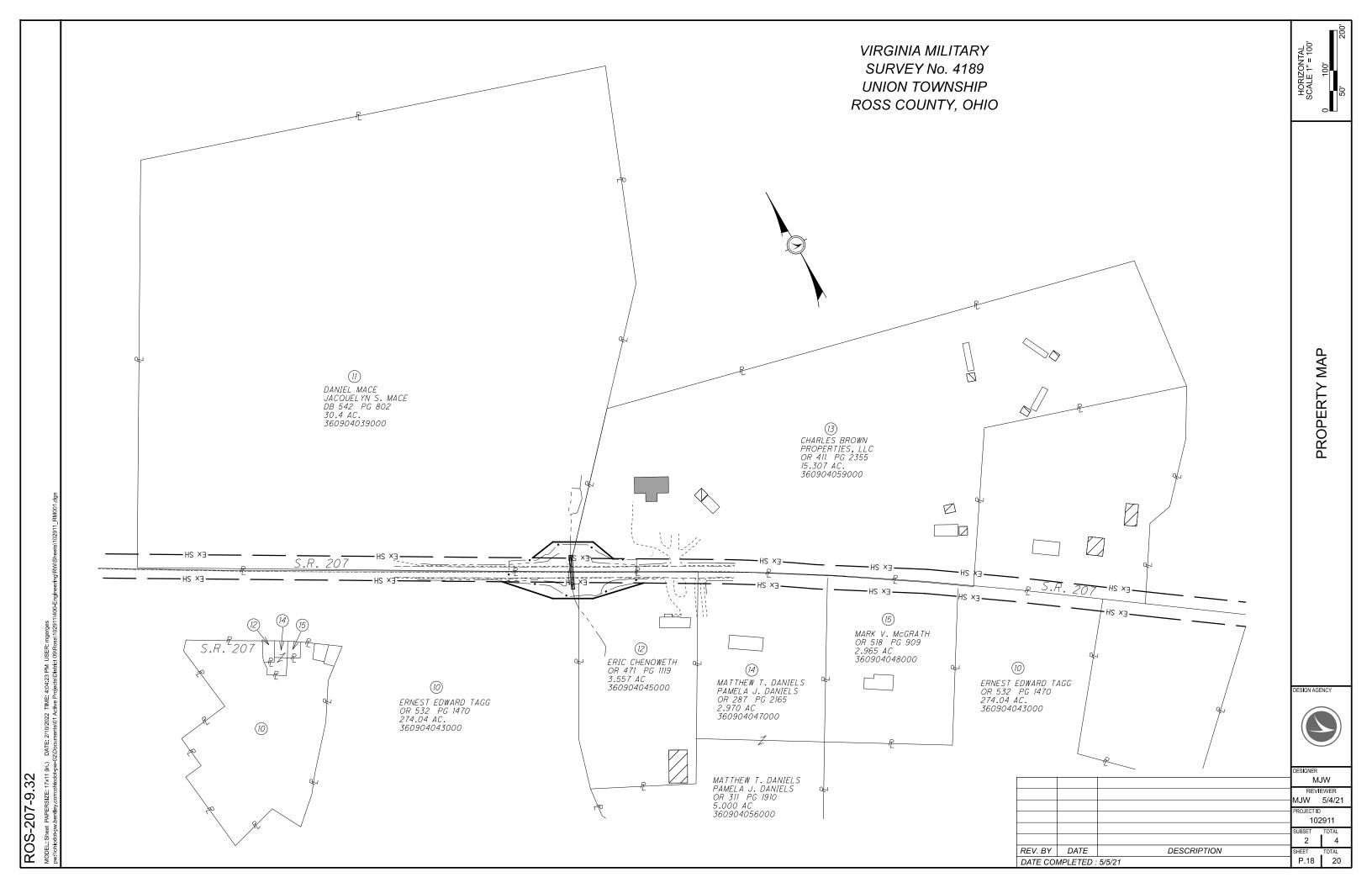


I, Michael James Ware, P.S., have conducted a survey of the existing conditions for the Ohio Department of Transportation in November 2019. The results of that survey are contained herein. As a part of this project I have reestablished the locations of the existing property lines and centline of existing Right-of-Way for property takes contained herein. All of my work contained herein was conducted in accordance with Ohio Administrative Code 4733-37, commonly known as "Minimum Standards for Boundary Surveys in the State of Ohio" unless noted. The words I and my as used herein are to mean either myself or someone working under my direct supervision.

Michael James Ware, Professional Land Surveyor No. 8054



Date: 05/05/21



TOTAL NUMBER OF:

4 OWNERSHIPS

0 TOTAL TAKES

4 PARCELS 0 OWNERSHIPS W/ STRUCTURES INVOLVED

GRANTEE:

ALL RIGHT OF WAY ACQUIRED IN THE NAME OF

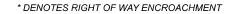
THE STATE OF OHIO

UNLESS OTHERWISE SHOWN.

PARCEL	OWNED	SHEET	OWNER'S	AUDITOR'S	RECORD	TOTAL	GROSS	P.R.O. IN	NET	STRUC-	NET R	PESIDUE	DELLIDIC	AS ACC	QVIRED
NO.	OWNER	NO.	RECORD	PARCEL	AREA	P.R.O.	TAKE	TAKE	TAKE	TURE	LEFT	RIGHT	REMARKS	ВООК	PAG
1-9	NOT USED												ALL RECORD AREAS PER AUDITOR		1
													UNLESS NOTED OTHERWISE		
10-SH	ERNEST EDWARD TAGG	4	OR 532 PG 1470	360904043000	274.040	1.727	0.115	0.000	0.115			272.198			
								1							
								1							
															+
11-SH	DANIEL MACE	4	DB 542 PG 802	360904039000	30.400	0.740	0.071	0.000	0.071		29.589				+
11 311	JACQUELYN S. MACE	7	DD 342 1 0 602	300304033000	30.400	0.170	0.077	0.000	0.011	 	20.000				
	DACQUELTIV 3. MACE						1	1							1
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12-SH	ERIC CHENOWETH	4	OR 471 PG 1119	360904045000	3 . 557	0.220	0.091	0.000	0.091			3.246			
								1							
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13-SH	CHARLES BROWN	4	OR 411 PG 2355	360904059000	15.307	0.692	0.067	0.000	0.067		14.548				
13 311	PROPERTIES, LLC	7	011 411 1 0 2333	300304033000	10.501	0.002	0.007	0.000	0.007	 	17.070				+
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14	MATTHEW T. DANIELS	4	OR 287 PG 2165	360904047000	2.970	0.223	0.000	0.000	0.000			2.747	NO ADDITIONAL R/W REQUIRED		
	PAMELA J. DANIELS														
				360904056000	9.231	0.000	0.000	0.000	0.000			9.231			
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15	MARK V. McGRATH	4	OR 518 PG 909	360904048000	2.965	0.223	0.000	0.000	0.000	1		2.742	NO ADDITIONAL R/W REQUIRED		
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NOTE: UNDER NO CIRCUMSTANCES ARE TEMPORARY
EASEMENTS TO BE USED FOR STORAGE OF
MATERIAL OR EQUIPMENT BY THE CONTRACTOR
UNLESS NOTED OTHERWISE.

NOTE: ALL TEMPORARY PARCELS TO BE OF 12 MONTH DURATION.



+ DENOTES REMOVAL ITEMS SEE CORRESPONDING RIGHT OF WAY PLAN SHEET FOR DESCRIPTION

				DESIGNER M.	JW				
				MJW	EWER 5/4/21				
		DESCRIPTION	PROJECT ID 102911						
REV. BY	DATE		SUBSET	TOTAL					
	VIEW BY: J		DATE: 5/4/21	3	4				
OWNERS	OWNERSHIP VERIFIED BY: MJW DATE: 5/4/21								
DATE CO	DATE COMPLETED: 5/5/21								

(SIZE: 17x11 (in.) DATE: 2/10/2022 TIME: 4:04:32 PM USER: mgerges com:ohiodol-ow-02/Documents)(01 Active Projects)District 09/Ross/102911/400-Engineering)(R)

ROS-207-9.32
MODEL: Sheet PAPERSIZE: 17x11 (in.) DATE:

