



CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUNTY ROUTE 26 TOWN OF LEE CIN 270021 AND CIN 270069

THE LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY THE DEPARTMENT, WHICH ARE CURRENT AS OF THE STANDARD SPECIFICATIONS ADOPTION DATE SHOWN ON THE PROPOSAL COVER, SHALL BE CONSIDERED TO BE IN EFFECT. ALL PAY ITEMS AND WORK CONTAINED IN THE CONTRACT AND ANY ADDITIONAL PAY ITEMS AND WORK ENCOUNTERED DURING THE COURSE OF THE CONTRACT SHALL BE SUBJECT TO THE APPLICABLE STANDARD SHEET(S) UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

ALL WORK CONTEMPLATED UNDER THIS CONTRACT IS TO BE COVERED BY AND IN CONFORMITY WITH THE STANDARD SPECIFICATIONS (US CUSTOMARY) REFERENCED IN THE CONTRACT PROJECT "PROPOSAL" EXCEPT AS MODIFIED BY THESE PLANS OR BY CHANGES SET FORTH IN THE CONTRACT PROJECT "PROPOSAL."

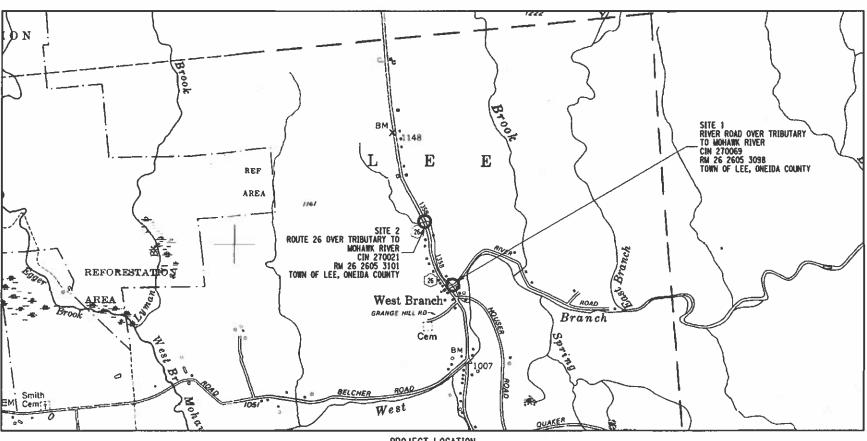
CONTRACT PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH NYSDOT POLICIES AND GUIDELINES AND THE FINAL DESIGN REPORT APPROVED ON 06/27/2024,

CONTRACT D265533

F.A PROJECT

ONEIDA COUNTY

AWARD DATE  COMPLETION DATE  FINAL ACCEPTANCE DATE  REGIONAL DIRECTOR  ENGINEER IN CHARGE  FINAL COST TOTAL  FISCAL SHARE  COST(S)	CONTRACTOR'S NAME	
FINAL ACCEPTANCE DATE  REGIONAL DIRECTOR  ENGINEER IN CHARGE  FINAL COST TOTAL	AWARD DATE	
REGIONAL DIRECTOR  ENGINEER IN CHARGE  FINAL COST TOTAL	COMPLETION DATE	N 10
ENGINEER IN CHARGE	FINAL ACCEPTANCE DATE	
FINAL COST TOTAL	REGIONAL DIRECTOR	
	ENGINEER IN CHARGE	
FISCAL SHARE COST(S)	FINAL COST TOTAL	
	FISCAL SHARE	COST(S)



**APPROVED** David Sadekook DATE: 7/15/25 REGIONAL QUALITY CONTROL ENGINEER

TRAFFIC	DAT	ΓA
SITE NUMBER	AADT	% TRUCKS
SITE 1 RIVER ROAD	50	0.0%
SITE 2 ROUTE 26	2547	9.0%

PROJECT LOCATION ROUTE 26 - 11 MILES NORTH OF ROME TOWN OF LEE / HAMLET OF WEST BRANCH

RECOMMENDED BY REGIONAL DESIGN ENGINEER BRIAN HOFFMANN, PE

D265533

Air L. Largett 7/15/25 REGIONAL CONSTRUCTION ENGINEER

RECOMMENDED BY Michael Q Pawloski 7/15/25 REGIONAL DIRECTOR OF OPERATIONS

MICHAEL PAWLOSKI, PE

RECOMMENDED BY

APPROVED BY

CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUNTY S.H. 1358 ROME - AVA, PART 3 ROUTE 26 COUNTY: ONEIDA FED. ROAD REG. NO. STATE SHEET NO. N.Y. -1

CAPITAL PROJECT IDENTIFICATION NO. 2807.02

INDEX ON SHEET NO. 2

D265533

	Ц.
$\neg$	_

ABBR.

AZ

BK

ή Ι	ų ų	DASELINE
NA N	BRG	BEARING
Σ	Ç.	CENTERLINE
ج	CS	CURVE TO SPIRAL
TOUECI MANAGE	е	SUPERELEVATION RATE (CROSS SLOPE)
Ľ	EQ	EQUALITY
П	EXT	EXTERNAL
	HCL	HORIZONTAL CONTROL LINE
	HSD	HEADLIGHT SIGHT DISTANCE
	L	LENGTH OF CIRCULAR CURVE
	LS	LENGTH OF SPIRAL
اات	LVC	LENGTH OF VERTICAL CURVE
חירת	E	CENTER CORRECTION OF VERTICAL CURVE
31	M	MAIN LINE
JECh Ch	PC	POINT OF CURVATURE
5	PI	POINT OF INTERSECTION
ı	POL	POINT ON LINE
	PSD	PASSING SIGHT DISTANCE
	PT	POINT OF TANGENT
	PVC	POINT OF VERTICAL CURVE
	PVI	POINT OF VERTICAL INTERSECTION
_	PVT	POINT OF VERTICAL TANGENT
UKAF LING C.SHA	R	RADIUS
اؤ	SC	SPIRAL TO CURVE
N	SSD	STOPPING SIGHT DISTANCE
-	ST	SPIRAL TO TANGENT
, E	STA	STATION
ı	T	TANGENT LENGTH
	TGL	THEORETICAL GRADE LINE
	TS	TANGENT TO SPIRAL
	VC	VERTICAL CURVE
	¥C	
-l I		TOPOGRAPHY (DRAINAGE)
JUEUN DILULE	ABBR.	DESCRIPTION
킮		BOTTOM OF BANK (STREAM)
5	BB BC	BOTTOM OF CURB
5	BO	BOTTOM OF CORD
ı	CAP	CORRUGATED ALUMINUM PIPE
	CB	CATCH BASIN
	CIP	CAST IRON PIPE CENTERLINE OF STREAM
	€ STRM	
_	CMP	CORRUGATED METAL PIPE
Ā	CP	CONCRETE PIPE
3	CSP	CORRUGATED STEEL PIPE
DESIGN CONTA	CULV	CULVERT
E31	DIA	DIAMETER
٠.	DMH	DRAINAGE MANHOLE
	DS	DRAINAGE STRUCTURE PIPE
	D'XING	DITCH CROSSING
	EHW	EXTREME HIGH WATER
	EL	ELEVATION
_	ELEV	ELEVATION WATER
JUD MANAGER DELUCE	ELW	EXTREME LOW WATER
<u> </u>	ES	END SECTION
- '   - '	HW	HEADWALL
AGE	INV	INVERT
MAN	MH	MANHOLE
0	MHW	MEAN HIGH WATER
3	OHW	ORDINARY HIGH WATER
ı l	OLW	ORDINARY LOW WATER
	RCP	REINFORCED CONCRETE PIPE
	SICPP	SMOOTH INTERIOR CORRUGATED POLYETHYLENE
اله	ТВ	TOP OF BANK (STREAM)

TOP OF CURB

TOP OF GRATE

VCP VITRIFIED CLAY PIPE

TG

**ALIGNMENT** 

DESCRIPTION

AHEAD

BACK

AZIMUTH

BASELINE

S.	TK STAKE			D	DAM	
S	Y STORY			F	FILL	
5	W SIDEWALK		K	CUL VE	RT	
1	TE TEMPORARY	EASEMENT		W	WALL	
	TEMPORARY	OCCUPANCY		Х		USED
U	'G UNDERGROUN	D			BE DE	FINED
V	W WING WALL				13 1414	IDL .
	STANDARD SYMBOL (PLANS)	ITEM PAYMENT UNIT: ESTIMATE OF QUANTITIES SHEET	NOME	/ALENT NCLATURE: S/PROPOS/		
	н	-	INCHE	S		
	,	LF	LINEA	R FEET		
	mi	MI	MILES			
	f†²	SF	SQUAR	E FEET		_
	YD <sup>2</sup>	SY	SQUAF	RE YARD		
	AC	AC	ACRES	5		_
	YD <sup>3</sup>	CY	CUBIC	YARD		
	GAL	GAL	GALLO	N		_
	lb	LB	POUND			
	TON	TON	TON			_
	AC-DUTLT D	FUTCTONG			T	VEDT DE

TOPOGRAPHY (MISCELLANEOUS)

DESCRIPTION

AOBE AS ORDERED BY ENGINEER

ABUT ABUTMENT

ASPH ASPHALT

BDY BOUNDARY

BM BENCH MARK

CC CENTER TO CENTER

DM DIRECT MEASUREMENT

EP EDGE OF PAVEMENT

ES EDGE OF SHOULDER
FEE FEE ACQUISITION

FEE WO/A FEE ACQUISITION WITHOUT ACCESS

IP IRON PIN OR IRON PIPE

OG ORIGINAL GROUND
O/H OVERHEAD

PE PERMANENT EASEMENT

BLDG BUILDING

CONC CONCRETE

DWY DRIVEWAY

FP FENCE POST

FD FOUNDATION
FL FENCE LINE
GAR GARAGE

GR GRAVEL

HO HOUSE

HWY HIGHWAY

MB MAILBOX

MON MONUMENT

N&W NAIL AND WASHER

P PARCEL

PAV'T PAVEMENT

POR PORCH

RTE ROUTE

SHLDR SHOULDER SPK SPIKE

ST STREET

RR RAILROAD

PED POLE PEDESTRIAN POLE

P PROPERTY LINE

ROW RIGHT OF WAY

RW RETAINING WALL

SH STATE HIGHWAY

CONST CONSTRUCTION

CR COUNTY ROAD

D DEED DISTANCE

ABBR.

UTILITIES

GAS SERVICE BOX (HOUSE LINE)

DESCRIPTION

GV GAS VALVE (MAIN LINE)

PP POWER POLE

SA SANITARY SEWER

ST STORM SEWER

T TELEPHONE
TCB TRAFFIC CONTROL BOX

TELBOX TELEPHONE BOX

TEL P TELEPHONE POLE

W WATER

ABBR.

TMH TELEPHONE MANHOLE
CTV CABLE TELEVISION

WSB WATER SERVICE BOX (HOUSE LINE)

REPLACE ABBREVIATION "AB" WITH:

DA 21/4 INCHES CASED DRILL HOLE

DN 4 INCHES CASED DRILL HOLE

PERCOLATION TEST HOLE

RP 1 INCH SAMPLER (RETRACTABLE PLUG)

TO BE DEFINED AT THE TIME OF EXPLORATION

IF ONE OF THE ABOVE CANNOT AT THE TIME THE EXPLORATION

FH HOLLOW FLIGHT AUGER

ABBREVIATION "C" IN CATEGORIES:

SUBSURFACE EXPLORATION

WV WATER VALVE (MAIN LINE)

DESCRIPTION

AH HAND AUGER
CP CONE PENTROMETER

DM DRILLING MUD

PA POWER AUGER

SP SEISMIC POINT

DA, DM, DN, AND FH WITH:

TP TEST PIT

B BRIDGE

C CUT

PH PROBE

SMH SANITARY MANHOLE

ELECTRIC

G GAS

GSB

GP GUY POLE

HYD HYDRANT

LP LIGHT POLE

EMH ELECTRIC MANHOLE

ABBR.

TOTAL NUMBER OF SHEETS 28						
	HIGHWAY INDEX OF 11x17 DRAWING	S				
SHEET NO.	DESCRIPTION	DRAWING NUMBER				
1	TITLE SHEET	COV-01				
2	INDEX AND ABBREVIATIONS	IND-01				
3 - 4	LEGEND SHEETS	LEG-01 TO LEG-02				
5	ELECTRONIC FILES IDENTIFIED AS PLANS	ELE-01				
6	GENERAL NOTES	GNN-01				
7	RIGHT OF WAY TABLES AND BASELINE TIES	RWT-01				
8 - 9	MAINTENANCE JURISDICTION PLAN	MJP-01 TO MJP-02				
10-11	MISCELLANEOUS DETAILS	MSD-01 TO MSD-02				
12	EARTHWORK SUMMARY SHEETS	ESS-01				
13-20	SITE 1 CULVERT PLANS	CUL1-01 TO CUL1-08				
21-27	RAILING PLANS	RLG-01 TO RLG-07				
28	SITE 2 CULVERT DETAILS	CUL2-01				
	TOTAL NUMBER OF SHEETS	5				
HIGHWAY INDEX OF ROLL PLOT DRAWINGS						
SHEET NO.	DESCRIPTION	DRAWING NUMBER				
RP-1	SITE 1 - EROSION AND SEDIMENT CONTROL PLAN - ROLL PLOT	ESP-01				
RP-2	SITE 1 - WZTC - ROLL PLOT	WZTC-01				
RP-3	SITE 1 - GENERAL PLAN - ROLL PLOT	GNP-01				
RP-4	SITE 1 - LANDSCAPE PLANTING PLAN AND DETAILS -	LAP-01				
\r-4	ROLL PLOT	LAP-UI				
RP-5	UTILITY PLAN - ROLL PLOT	UTP-01				

HIG		
DESCRIPTION	DIGITAL DATA <sup>1</sup>	SUPPLEMENTAL INFORMATION <sup>2</sup>
	280702_1_fea_rwy_alg_ext_cul_C260194.xml	
	280702_1_fea_rwy_alg_ext_cul_C260195.xml	
	280702_1_fea_rwy_rvr_rd_alg.xml	280702_1_cph_vert_pro_rvr_rd
ROAD AND STREAM ALIGNMENT HORIZONTAL AND	280702_1_fea_rwy_alg_shldr_RTE 26.xml	280702_1_cph_vert_pro_rte_26_shldr
VERTICAL DATA	280702_1_fea_rwy_strm_alg.xml	280702_1_cph_strm_vert_pro_pln
	280702_1_fea_rwy_temp_alg.xml	280702_1_cph_vert_pro_temp_rd
	280702_2_fea_alg.xml	
	280702_1_fea_rwy_diverpipe_alg.xml	

# NOTES:

- 1. REFER TO D265533\_R02\_Plans\_ElectronicFiles .ZIP FOR DIGITAL DATA FILES
- 2. REFER TO SUPPLEMENTAL INFORMATION FOR BIDDERS FOR SUPPORTING INFORMATION.

EL EL TO GOLT EL MENTAL IN GIANT MONTON DISSELLO FONCONT CINING IN CINING IN CINING IN							
DESCRIPTION	DIGITAL DATA	SUPPLEMENTAL INFORMATION					
BASELINE TIES	D265533 FEA RWY BSL XML						

AS-BUILT REVISIONS	CULVERT REPAIR AND REPLACEMENT PRO		PIN 2807.02 ROUTE 26	TE 26	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED	CONTRACT NUMBER
DESCRIPTION OF ALTERATIONS:	S.H. 1358 ROME - AVA, PART 3	F			C270069 C270021	INDEX	D265533
	ROUTE 26 TOWN OF LEE					2.02 2.0	DRAWING NO. IND-01
	COUNTY: ONEIDA	REGION: 02					SHEET NO. 2
	, comment	NESSON GE	•		Į.	ے	NEW YORK Department of STATE Transportation

- 3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
- 4. PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 in ON B SIZE
- MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHOULD
- 6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUNTY	PIN 2807.02	BRIDGES	CULVERTS	ALL DIMENSIONS IN ## UNLESS OTHERWISE NOTED	CONTRACT NUMBER
S.H. 1358 ROME - AVA, PART 3	ROUTE 26		C270069 C270021	LINE LEGEND	D265533
ROUTE 26 TOWN OF LEE				LINE ELGEND	DD 1 WYN 0 NO 1 50 04
					DRAWING NO. LEG-01
COUNTY: ONEIDA REGION: 02					SHEET NO. 3
				ے	New YORK Department of Transportation

280702\_cpb\_leg\_01.c 14-JUL-2025 10:09

ALIGNMENT DRAINAGE ITS ROW MAPPING SIGNS UTILITIES **CELL** NAME DESCRIPTION **CELL** NAME DESCRIPTION **CELL** NAME DESCRIPTION CELL NAME DESCRIPTION CELL NAME DESCRIPTION CELL NAME DESCRIPTION CENTER OF CURVATURE  $\oplus$  $\bigcirc$ Œ ELECTRIC, BOX ሔ TANT P **ANTENNAS** MDI 1P DEED LINE, TYPE 1 SINGLE POST ACOGO S\_P SINGLE POST, PROPOSED E **2** FLECTRIC, METER **IASCTS** ACCOU. SPEED/COUNT SNSR.S MDL2P DEED LINE, TYPE 2 TRUCTURE, RECTANGULAR **(6)** ACS CURVE TO SPIRAL P 3 SB\_P BACK TO BACK, PROPOSED (E) ELECTRIC, MANHOLE TCARPAD CABINET & PAG MDI 3F DEED LINE, TYPE 3 TRUCTURE, INVERT Δ DETOUR, POINT OF INTERSECT. ADPI\_P  $\bigoplus$ ELECTRIC, POLE, TRANS. CCTV SITE DEED LINE, TYPE 4 ICCTV MDI 4P SDEL DELINEATORS TRUCTURE, MANHOLE  $\odot$ DETOUR, POINT ON LINE ) CDPD( ADPI F (5) G **ICDPD** CDPD TRANSCEIVER MDL5P DEED LINE, TYPE 5 SPM PARKING METER GAS. METER TRUCTURE, MANHOLE,  $\odot$ AEQN **EQUATION** 0 **ICELLT** MEEP RFM SRM **©** GAS. MANHOLE CELL PHONE TOWER EASEMENT, EXISTING REFERENCE MARKERS 'XX'' = 48, 60, 72, 96(A) **AFQNAH EQUATION AHEAD (A)** SRSC3 SHLD, CTY, 123 DIG. **-**ŵ GAS, LINE MARKER LIGI M **ICJB** CONDUIT JACK OR BORING MEPAP EASEMENT. PERM.. APPROX. TRUCTURE, ROUND B 0 **AEQNBI** EQUATION BACK  $\boxtimes$ ICNTLCAE CONTROLLER CABINET MEPP\_F EASEMENT, PERM., BACK LINE SRSC4 SHLD, CTY, 4 DIG. GAS/FUEL PUMP RUCTURE, RECT., WITH CURB 0 **EVENT STATION** 0  $\Omega$ **AEVT**  $\bigcirc$ **ICPB** COMMUNICATION PULL BOX MEPSP\_ EASEMENT, PERM., SHAPE SRSCT2 SHLD, CTY TOUR, 1-2 DIG. UGV GAS, VALVE \_\_\_\_ APC POINT OF CURVATURE ♠ SRSCT4 SHLD, CTY TOUR, 3-4 DIG **-**⊗ ICTD CONDUIT TURNING DOWN MFAP I FEE ACQUISITION, APPROX. ത്ത UGVT GAS. VENT STRUCTURE, RECT., TYPE "X" 'X'' = I, K, L, M, O, P, UAPCC POINT OF COMPOUND CURVATURE SRSI SHLD, INTERSTATE ICTU CONDUIT TURNING U **O** FEE ACQUISITION, BACK LINE LIGHTING, POLE  $\triangle$ API POINT OF INTERSECTION )()(  $\Box$ SRSN2 Юф III PM LIGHTING, POLE, MEDIAN ICVTR' MESP SHLD, NATIONAL, 2 DIG COMM, VFH, ROAD TRANSCEIVER FFF ACQUISITION, SHAPE ENVIRONMENTAL POINT OF BEGINNING  $\Box$ APOB XX Δ IDEFAULT DEFAULT MHRAP HIGHWAY BNDRY., APPROX. SRSN3 SHLD. NATIONAL. 3 DIG **( ULPP** LIGHTING, POLE, PED. CULV EI0P\_P STR., INLET, OUTLET PROT. **APOC** POINT OF CURVATURE ΕZ  $\odot$  $\circ$ SHLD, STATE, 2 DIG.  $\odot$ TF7R E-ZPASS READER MHBCP HISTORICAL, BLDG. CORNERS SRSS2 MISC. FILLER CAP Δ AP0E POINT OF END \*  $\bigcirc$ SRSS3 SHLD. STATE, 3 DIG. **-**Ø-EZ-T TF7TF TRANSMITTAL READER LIOL M OIL LINE MARKER MHRE HIGHWAY BNDRY, PT. (GB) EIPGB\_P STR., INLET PROT., GRAVEL BAC  $\bigcirc$ APOL POINT ON LINE  $\otimes$ **IFOXCAB** FIBER OPTIC X-CONNECT CABINET PT., JURIS. CITY SRSS4 SHLD, STATE, 4 DIG. POLE. WITH UTILITY MJCP (FL) STR., INLET PROT., FILTER LOG EIPEFL\_P  $\odot$ APOS POINT ON SPIRAL IFUSSPL FUSION SPLICE **(** MPBC PT., BUILDING CORNER POLE, DEAD (NO UTILITY) TRAFFIC CONTROL  $\odot$ POINT ON TANGENT 0  $\odot$ POLE, WITH LIGHT THARADV HAR ADVISORY SIGN MPCC PT., CROSS CUT EIPP\_P STR., INLET PROT., PREFAB. (PRFB) TCBJ BOX. JUNCTION APOVC. POINT ON VERTICAL CURVE 6 <u>(S)</u> SANITARY SEWER MANHOLE **IHARST** HAR SITE MPDH PT. DRILL HOLE TCBF BOX, PULL BOX STR., INLET PROT., SILT FENCE EIPSF\_P **APOVT** POINT ON VERTICAL TANGENT P Δ ILC MPF PT. FENCE LOCATION TELEPHONE, BOOTH LOAD CENTER TCBS BOX. SPLICE **APORC** POINT ON REVERSE CURVE 0 <del>-</del>\$-UTLM IMECSPL MECHANICAL SPLICE MPTP PT., IRON PIPE TELEPHONE, LINE MARKER FRCB RISER, CONCRETE BOX  $\mathbb{C}$ MICROCOMPUTER CABINET TCMC (0) APT POINT OF TANGENCY IMSCS PORT. SPEED & COUNT SENSOR  $\odot$ MPTE PT., IRON ROD **(** TELEPHONE, MANHOLE  $\triangle$ ETRS\_P TRAP. SEDIMENT TCPF PED POLE POINT OF VERTICAL CURVATURE **(B)** APVC <del>-</del>\$-UTVLM CABLE TV, LINE MARKER IMSCTS MICRO SPEED & COUNT SENSOR MPM PT., MONUMENT WETLAND FLAG TCSF SIGNAL HEADS APVCC POINT OF VERT, CMPND CURVE  $\blacksquare$ C :(M): IMT MICROWAVE TRANSCEIVER MPMM PT., MONUMENT, MISC. CABLE TV, PULL BOX  $\odot$ TCSP SIGNAL POLF GEOTECHNICAL APVI POINT OF VERT, INTERSECTION Ø IOVHVMS PERM. OVERHEAD VMS MPN PT., NAIL UNKNOWN, BOX TRAFFIC WORK ZONE POINT OF VERT. REVERSE CURVE GDH DRILL HOLE APVRC  $oldsymbol{\Theta}$ ₩ PT., RAILROAD SPIKE Α **TPASCS** PORT. ACCOU. SPD & CNT. SENSOR MPRS UNKNOWN, JUNCTION BOX (<del>0</del>) APVT POINT OF VERTICAL TANGENCY **IPEDS** PEDESTRIAN SIGNAL HEAD 斑 MPSE PT., SPIKE TWZAP\_P ARROW PANEL UNKNOWN, MANHOLE LANDSCAPE (0) ASC SPIRAL TO CURVE  $\Diamond$ **TPSS** PAVEMENT SURFACE SENSOR MPST PT., STAKE ARROW PANEL, CAUTION MODE \* UNKNOWN. PULL BOX LELS ELEVATION, SPOT ASPI SPIRAL POINT OF INTERSECTION ⊗ ••• TWZAPT\_P ARROW PANEL. TRAILER OR SUPPORT TPVMS PERM, VMS MPTW PT., TREE W/ WIRE UNKNOWN, VALVE LFP FLAG POLE RM SPIRAL TO SPIRAL + ASTS IRM PT., WALL LOCATION TWZBCD\_P BARRICADE (TYPE III) RAMP METER MPWL UNKNOWN, VENT LMB MATL BOX SPIRAL TO TANGENT  $\otimes$ AST IRWIS RDWY WEATHER INFO, SENSOR TWZCMS\_F CHANGEABLE MESSAGE SIGN (PVMS) 0 UNKNOWN, WFLI **ROW ACQUISITION** LPB PAPER BOX ATS TANGENT TO SPIRAL 菜  $\otimes$ ISP SOLAR PANEL TWZFLG\_P FLAGGER Q UWEH WATER, FIRE HYDRANT  $\odot$ LPS1 POST, SINGLE MFS\_P\_T FEE ACQUISITION AVEVT VERTICAL EVENT POINT :(SS): TWZFT\_P A ISS1 SPREAD SPECT. TRANSCEIVER FLAG TREE W UWM WATER, METER (ii) LRB ROCK. BOULDER IMPACT ATTENUATOR VERTICAL HIGH POINT AVHIGH TWZIA\_P ITDB TELEPHONE DEMARCATION BLK WATER, MANHOLE CRASH CUSHION (TEMPORARY) MEPS\_P\_T EASEMENT, PERMANENT LSHC SHRUB, CONIFEROUS VERTICAL LOW POINT  $\odot$ AVLOW ITP SUBSURFACE TEMP, PROBE TWZLUM\_P LUMINAIRE (TEMPORARY) WATER, VALVE  $\langle \cdot \rangle$ LSHD SHRUB, DECIDUOUS METS\_P\_T EASEMENT, TEMPORARY VEHICLE TO RDWY TRANSCEIVER ➾ TWZSDT\_F SYMBOL, DIRECTION OF TRAFFIC WATER, WELL BRIDGE LTC TREE, CONTEEROUS YMBOL, DIRECTION OF TEMPORAR WZSDTD\_I WIM TWTME WEIGHT IN MOTION DETECTOR METS\_P\_T OCCUPANCY, TEMPORARY BSC BRIDGE, SCUPPER LTD TREE. DECIDUOUS )WVR TWVR WIRELESS VIDEO REPEATER TWZSGN\_P SIGN (TEMPORARY)  $\Diamond$ LTS TREE, STUMP CONTROL MFS\_P\_T FEE ACQUISITION W/O ACCESS GIGNAL, TRAFFIC OR PEDESTRIAN (V)-WIRELESS VIDEO RECEIVER TWZSIG\_P IWVRC (TFMPORARY) Ø LTW F TREE, WELL OR WALL മ CBP TWZWL\_P BASELINE, POINT IWVT' WIRELESS VIDEO TRANSMITTER WARNING LIGHT ROADWAY UNKNOWN POINT LUKE  $\odot$ CBPOL BASELINE, POINT ON LINE TWZWV\_P WORK VEHICLE  $\Diamond$ RES P FLEVATION, SPOT WORK VEHICLE WITH TRUCK 1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED). BASELINE, SPUR POINT TWZWVA\_P **CBSP** MOUNTED ATTENUATOR  $\boxtimes$ RGA GUIDE RAIL, ANCHOR 2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, X **CBTP** BASELINE, TIE POINT UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.). GUIDE POST, SINGLE 3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES. CPH POINT, HORIZ, PHOTOGRAMMETRY PIN 2807.02 CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUNTY BRIDGES CONTRACT NUMBER ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 in ON B SIZE DRAWINGS). ROUTE 26 D265533 POINT, SURVEY MARKER, PERM. **CPSM** S.H. 1358 ROME - AVA, PART : C270021 POINT LEGEND ROUTE 26 TOWN OF LEE  $\Phi$ CPSV POINT, VERT., PHOTOGRAMMETRY DRAWING NO. LEG-02 MAPPING FEATURES NOT INCLUDED ON THE LEGEND SHEET DO NOT HAVE A UNIQUE SYMBOLOGY (SUCH AS THE PAVEMENT EDGE, PAVEMENT EDGE OF TRAVEL WAY) AND SHEET NO. 4 COUNTY: ONEIDA REGION: 02 NEW YORK Department of STATE Transportation 6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

FILE NAME = 280702.cpb.leg.02.dgn DATE/TIME = 28-MAY-2025 11:40 USER = cshay

NOTES:

1. THE ELECTRONIC FILES IDENTIFIED AS PLANS FOR THE SUBJECT PROJECT HAVE BEEN COMPLETED IN ACCORDANCE WITH ALL APPLICABLE NYSDOT STANDARDS AND SPECIFICATIONS. THE PROFESSIONAL SEAL(S) LOCATED HEREIN APPLY TO ALL FILES LISTED IN THE "ELECTRONIC FILES IDENTIFIED AS PLANS" TABLE WHERE THE ENGINEER OF RECORD IS LISTED.

2. THE CONTRACTOR SHALL UTILIZE THE INFORMATION IN ELECTRONIC FORM, OR DETERMINE HOW TO BEST MANIPULATE THE MODEL TO PRINT DESIRED INFORMATION. THE CAD INFORMATION IS GEOSPATIALLY LOCATED USING THE APPROPRIATE STATE PLANE COORDINATE SYSTEM. THE ELECTRONIC FILES IDENTIFIED AS PLANS ARE A PART OF THE CONTRACT DOCUMENTS AND ARE AVAILABLE FOR DOWNLOAD WITH THE OTHER CONTRACT DOCUMENT ELEMENTS. THE ELECTRONIC FILES ARE PROVIDED WITH SUFFICIENT DETAIL TO ALLOW THE CONTRACTOR, SUBCONTRACTORS, FABRICATORS AND SUPPLIERS TO QUICKLY, EFFICIENTLY AND ACCURATELY SHARE INFORMATION NECESSARY TO COMPLETE THE WORK.

	ELECTRONIC FILES IDENTIFIED AS PLANS						
	FILE NAME	FILE DESCRIPTION	DATE/TIME MODIFIED	AFFIX SEAL:	ALTERED BY:		
	HORIZONTAL AND VERTICAL ALIGNMENTS						
	280702_1_fea_rwy_alg_ext_cul_C260194.xml	Site 1 Culvert C260194 Alignment XML	7/8/2025 2:09 PM	OF NEW			
۵ ا	280702_1_fea_rwy_alg_ext_cul_C260195.xml	Site 1 Culvert C260195 Alignment XML	7/8/2025 2:09 PM	TE OF NEW JOS			
Ö	280702_1_fea_rwy_rvr_rd_alg.xml	Site 1 River Road Alignment xml	6/12/2025 8:01 AM	STANIEL F. LUZZA			
R.	280702_1_fea_rwy_alg_shldr_RTE 26.xml	Site 1 Rte 26 Shoulder Alignment	6/11/2025 2:54 PM	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
O.	280702_1_fea_rwy_strm_alg.xml	Site 1 Proposed Stream Alignment xml	6/11/2025 2:25 PM	<b> </b> *			
₹	280702_1_fea_rwy_temp_alg.xml	Site 1 temp. Road Alignment xml	6/12/2025 7:54 AM				
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ELECTRONIC FILES IDENTIFIED AS FLANS - REVISIONS SOLVIMARY									
REVISED FILE NAME	REVISED BY	DATE REVISED	DESCRIPTION OF ALTERATIONS						

SCRIPTION OF ALTERATIONS:	CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUN	TY
	S.H. 1358 ROME - AVA, PART 3	
	ROUTE 26 TOWN OF LEE	
	COUNTY: ONEIDA REG	ION: 02

PIN 2807.02 ROUTE 26	BRIDGES	CULVERTS C270069	ALL
		C270021	ELE

DIMENSIONS IN ft UNLESS OTHERWISE NOTED ECTRONIC FILES IDENTIFIED AS PLANS CONTRACT NUMBER D265533

DRAWING NO. ELE-01 SHEET NO. 5



JOB MANAGER D.LULEY

## **GENERAL NOTES:**

DESIGN SPECIFICATIONS: NYSDOT LRFD BRIDGE DESIGN SPECIFICATIONS WITH ALL PROVISIONS IN EFFECT AS OF JULY 24, 2025 (FOR DESIGN PURPOSES, COMPRESSIVE STRENGTH OF CONCRETE FOR SUBSTRUCTURES AND DECK SLABS AT 28 DAYS: f'c = 4,000 psi, STEEL REINFORCEMENT: 60 Ksi)

DESIGN LIVE LOAD: AASHTO HL-93.

DETAILS ON THE DRAWINGS LABELED AS "NOT TO SCALE" ARE INTENTIONALLY DRAWN NOT TO SCALE FOR VISUAL CLARITY. ALL OTHER DETAILS FOR WHICH NO SCALE IS SHOWN ARE DRAWN PROPORTIONALLY AND ARE FULLY DIMENSIONED.

ALL SHOP DRAWINGS FOR THIS PROJECT SHALL BE PREPARED IN U.S. CUSTOMARY

MATERIALS CONTAINING ASBESTOS ARE BELIEVED TO EXIST AT VARIOUS LOCATIONS ON OR IN THE STRUCTURE(S)/BUILDINGS CONTAINED IN THIS CONTRACT.
THESE MATERIALS WERE NOTED ON THE ORIGINAL CONTRACT PLANS OF THE STRUCTURE(S)/BUILDINGS AND/OR ENCOUNTERED DURING FIELD INSPECTIONS. ALL KNOWN ASBESTOS CONTAINING MATERIALS HAVE BEEN INDICATED IN THE CONTRACT DOCUMENTS.

EMBANKMENT IN PLACE, ITEM 203.03 AND SELECT GRANULAR FILL, ITEM 203.07, SHALL BE PLACED SIMULTANEOUSLY, ON BOTH SIDES OF THE VERTICAL PAYMENT

THE COST OF WATER USED FOR COMPACTION OF THE SELECT GRANULAR FILL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 203.07 - SELECT

THE COST OF WATER USED FOR COMPACTION OF EMBANKMENT IN PLACE MATERIAL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 203.03 - EMBANKMENT IN

## RECONSTRUCTION NOTES:

DUE TO THE NATURE OF RECONSTRUCTION PROJECTS, THE EXACT EXTENT OF RECONSTRUCTION WORK CANNOT BE ACCURATELY DETERMINED PRIOR TO THE COMMENCEMENT OF WORK. THE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD

THE CONTRACTOR SHALL PERFORM ALL WORK WITH CARE SO THAT ANY MATERIALS WHICH ARE TO REMAIN IN PLACE, OR WHICH ARE TO REMAIN THE PROPERTY OF THE STATE, WILL NOT BE DAMAGED. IF THE CONTRACTOR DAMAGES ANY MATERIALS WHICH ARE TO REMAIN IN PLACE OR WHICH ARE TO REMAIN THE PROPERTY OF THE STATE, THE DAMAGED MATERIALS SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.

WHEN ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED OF, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THAT AREA SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THOSE ITEMS.

## STREAM PROTECTION NOTE:

DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR SHALL CONDUCT OPERATIONS IN SUCH A MANNER AS TO PREVENT OR REDUCE TO A MINIMUM ANY DAMAGE TO ANY STREAM FROM POLLUTION BY DEBRIS, SEDIMENT, CONSTRUCTION MATERIALS OR OTHER FOREIGN MATERIALS, OR FROM THE OPERATION OF EQUIPMENT IN OR NEAR SUCH STREAMS. THE CONTRACTOR SHALL NOT RETURN DIRECTLY TO A STREAM ANY WATER WHICH HAS BEEN USED FOR WASH PURPOSES OR OTHER SIMILAR OPERATIONS WHICH CAUSE THE STREAM TO BECOME POLLUTED WITH SAND, SILT, CEMENT, OIL, OR OTHER IMPURITIES. IF THE CONTRACTOR USES WATER FROM A STREAM, THE CONTRACTOR SHALL CONSTRUCT AN INTAKE OR TEMPORARY DAM TO PROTECT AND MAINTAIN WATER RIGHTS AND TO SUSTAIN FISH LIFE

STREAM RESTRICTION DATES FOR C270021 AND C270069, OCTOBER 1 - MAY 15. CULVERT NOTE:

THE DETAILS SHOWN FOR THE CULVERT BARREL ARE BASED ON THE ASSUMPTION THAT THE WATER IN THE STREAM CHANNEL WILL BE DIVERTED OR CARRIED IN A FLUME DURING THE ENTIRE CONSTRUCTION OF THE BARREL. SHOULD THE CONTRACTOR ELECT TO DIVERT THE WATER THROUGH ONE OF THE CELLS BEFORE COMPLETION OF THE ENTIRE BARREL, THE CONTRACTOR SHALL SUBMIT TO THE DCES FOR APPROVAL, THE CONSTRUCTION PROCEDURES AND SKETCHES SHOWING THE LOCATION OF THE PROPOSED CONSTRUCTION AND CONTRACTION JOINTS AND THE CHANGES IN THE BAR

# HYDRUALIC NOTES:

## C270021:

ORDINARY HIGH-WATER IS ESTIMATED TO BE EL. 1069.79. ORDINARY HIGH-WATER IS DEFINED AS THE WATER SURFACE ELEVATION FOR THE MEAN ANNUAL FLOOD, WHICH IS THE FLOOD THAT HAS A RECURRENCE INTERVAL OF 2.33 YEARS.

ORDINARY WATER IS ESTIMATED TO BE EL. 1067.24. ORDINARY WATER IS DEFINED ORDINARY WALER IS ESTIMATED TO BE ELL TOOLS. CHORNING MALEN IS AS THE HIGHEST SUFFACE WATER ELEVATION LIKELY TO BE ENCOUNTERED DURING ONE CONSTRUCTION SEASON (EXCLUDING MAJOR FLOODS). IT IS ALWAYS LESS THAN THE ORDINARY HIGH-WATER ELEVATION AND IT IS USUALLY AN OBSERVED ELEVATION RATHER THAN A COMPUTED ONE.

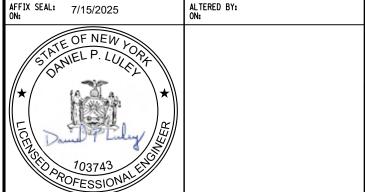
LOW WATER IS ESTIMATED TO BE EL. 1066.99. LOW WATER IS DEFINED AS THE NORMAL LOW WATER ELEVATION PREVALENT DURING ONE CONSTRUCTION SEASON FOR MORE THAN 25% OF THE TIME. IT IS AN OBSERVED ELEVATION RATHER THAN A COMPUTED ONE.

## C270069:

ORDINARY HIGH-WATER IS ESTIMATED TO BE EL. 1006.00. ORDINARY HIGH-WATER IS DEFINED AS THE WATER SURFACE ELEVATION FOR THE MEAN ANNUAL FLOOD, WHICH IS THE FLOOD THAT HAS A RECURRENCE INTERVAL OF 2.33 YEARS.

ORDINARY WATER IS ESTIMATED TO BE EL. 1004.92. ORDINARY WATER IS DEFINED AS THE HIGHEST SURFACE WATER ELEVATION LIKELY TO BE ENCOUNTERED DURING ONE CONSTRUCTION SEASON (EXCLUDING MAJOR FLOODS). IT IS ALWAYS LESS THAN THE ORDINARY HIGH-WATER ELEVATION AND IT IS USUALLY AN OBSERVED ELEVATION RATHER THAN A COMPUTED ONE.

LOW WATER IS ESTIMATED TO BE EL. 1004.67. LOW WATER IS DEFINED AS THE NORMAL LOW WATER ELEVATION PREVALENT DURING ONE CONSTRUCTION SEASON FOR MORE THAN 25% OF THE TIME. IT IS AN OBSERVED ELEVATION RATHER THAN A COMPUTED ONE.



AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA COUNTY S.H. 1358 ROME - AVA, PART 3 ROUTE 26 TOWN OF LEE

PIN 2807.02 ROUTE 26

C270021

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED GENERAL NOTES

CONTRACT NUMBER D265533

DRAWING NO. GNN-01 SHEET NO. 6

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

COUNTY: ONEIDA

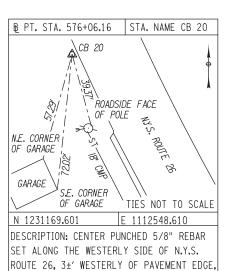


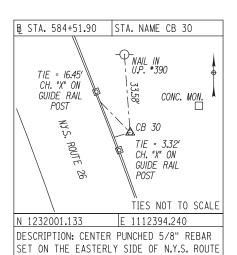
New YORK Department Transportation

CH. "X" ON T DRIVEWAY \_ -GUIDE RAIL **BOLT** HOUSER RD. -CH. "X" ON HOUSER RD1 CB IO GUIDE RAIL BOLT NS. POLICE ([c270020 NAIL IN U.P. NON. / STATES NOT TO SCALE CONC. MON. N 1230582.200 DESCRIPTION: P.K. NAIL SET IN THE SOUTHWESTERLY CORNER OF A CONCRETE HEADWALL OF CULVERT 270020 AT THE NORTHWESTERLY INTERSECTION OF GRANGE HILL ROAD AND N.Y.S. ROUTE 26.

TABLE OF BENCHMARKS

B PT. STA. 568+60.58 | STA. NAME CB 10





26, 97±' SOUTHERLY OF CULVERT 270021

AND 95±' NORTHERLY OF RM 26 2605 3100.

MAP NO(S).	PARCEL NO.(S)	TRN. NO.	REPUTED OWNER(S)	TYPE OF ACQUISITION	DWG. NO.(S)	AREA SQ. FT.	REMARKS
122	163	1	JAMES REILLY CATHLEEN A. REILLY	FEE	GNP-01	52,003±	
123	164	4	DENNIS A. RUTH	FEE	GNP-01	10,206±	
	165	_		FEE		11,648±	
124	166	2	STEVEN A. HELMER	FEE	GNP-01	12,105±	
125	167	3	MICHAEL REILLY KARRISAH R. REILLY	FEE	GNP-01	18,745±	

# R.O.W. MARKERS

NOTES: 1. DISCLAIMER THAT THE TABLE OF MONUMENTS IS FOR ESTIMATION PURPOSES ONLY. ALL MONUMENTS SHALL BE PLACED IN ACCORDANCE WITH RIGHT-OF-WAY APPROPRIATION MAPS.

2. WHEN WORK IS COMPLETED UNDER THIS SECTION, THE CONTRACTOR SHALL PROVIDE A SIGNED COPY OF THIS SHEET TO THE FIG AT THE COMPLETION OF THE PROJECT.

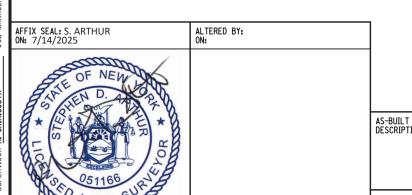
OF THIS SHEE	I TO THE EIG AT T	THE COMPLETION OF TH	L THOOLOTS	
₽ STATION	OFFSET	ITEM 625.03	ITEM 625.04	ITEM 625.05
₽ 569+48±	RIGHT			1
₽ 568+55± F.T.P.B.	RIGHT	1		
₽ 571+43±	RIGHT	1		
₽ 570+97±	RIGHT	1		
<b>₽</b> 574+60.61	RIGHT	1		
₽ 577+95±	RIGHT	1		

NAME	DESCRIPTION	STATION (APPROX.)	OFFSET (FT)	ELEVATION (FT)
TBM 10	P.K. NAIL SET IN A CONCRETE HEADWALL AT THE WESTERN END OF CULVERT C270020, LOCATED AT THE INTERSECTION OF ROUTE 26 AND HOUSER ROAD.	₽ 568+61	0	1007.18
TBM 20	CHISELED SQUARE ON THE NORTHWEST CORNER OF A CATCH BASIN, LOCATED ALONG THE WESTERLY SIDE OF ROUTE 26 NEAR RM 26 2605 3098.	B <sub>2</sub> 574+27	29 LEFT	1026.20

206±' NORTHWESTERLY OF RM 26 2605 3098.

SURVEY DATU	M	
HORIZONTAL	VERTICAL	
DATUM: NAD 83 (2011)	DATUM: NAVD 88	THE COMBINED SCALE FACTOR IS A FUNCTION OF CONVERTING GEODETIC CONTROL DATA TO PLANIMETRIC DISTANCES AT SEA LEVEL.
NYSPCS ZONE: 3102 CENTRAL	UNITS: FT	THE COMBINED SCALE FACTOR FOR THIS SITE IS: 1.000000000
UNITS: FT		A SURVEY CONTROL REPORT IS AVAILABLE FOR THE CONTRACTOR'S USE AT THE REGIONAL D.O.T. OFFICE, UNDER FILE NUMBER - J 6332.06 OR FROM PROJECTWISE, REGION 2, P.I.N. 2807.02, SURVEY FOLDER

N		G HIGHWAY & PROPERTY MONUMENTA FOUND PRIOR TO AND/OR DURING O	
RE STATION OFFSET		FOUND SIZE/TYPE	REESTABLISHMENT RECORD
<u>В</u> 567+97.37 F.T.P.B.	40.22' LEFT	CONCRETE MONUMENT	
<u> Б</u> 568+45.88 F.T.P.B.	368.00' RIGHT	IRON ROD	
<u>В</u> 568+53.79 F.T.Р.В.	370.35' RIGHT	IRON ROD	
₽ 568+70 <b>.</b> 58	318.69' RIGHT	REBAR CLUSTER	
<b>₽</b> 569+07.23	364.54' RIGHT	CONCRETE MONUMENT	
₽ 569+47 <b>.</b> 18	23.55' LEFT	CONCRETE MONUMENT	
₽ 569+79 <b>.</b> 62	364.46' RIGHT	CONCRETE MONUMENT	
B 570+27.49	387.34' RIGHT	CONCRETE MONUMENT	
B 574+69.83	44.22' RIGHT	CONCRETE MONUMENT	
₽ 575+33 <b>.</b> 26	94.20' RIGHT	CONCRETE MONUMENT	
₽ 576+70.42	87.18' RIGHT	CONCRETE MONUMENT	
₽ 583+50 <b>.</b> 58	79 <b>.</b> 93′ LEFT	CONCRETE MONUMENT	
B 584+58.05	33.80' RIGHT	CONCRETE MONUMENT	
₽ 585+25.43 B.T.P.A.	63.02' RIGHT	CONCRETE MONUMENT	
₽ 586+15.55 B.T.P.A.	00.70' RIGHT	REBAR CLUSTER	
<u>В</u> 586+17.32 В.Т.Р.А.	94.20' LEFT	CONCRETE MONUMENT	
₿ 586+51.67 B.T.P.A.	24.97' LEFT	CONCRETE MONUMENT	



T REVISIONS TION OF ALTERATIONS:	CULVERT REPAIR AND REPLACEMENT PROJECT ONEIDA O	COUNTY
	S.H. 1358 ROME - AVA, PART 3	
	ROUTE 26 TOWN OF LEE	
	COUNTY: ONEIDA	REGION: 2

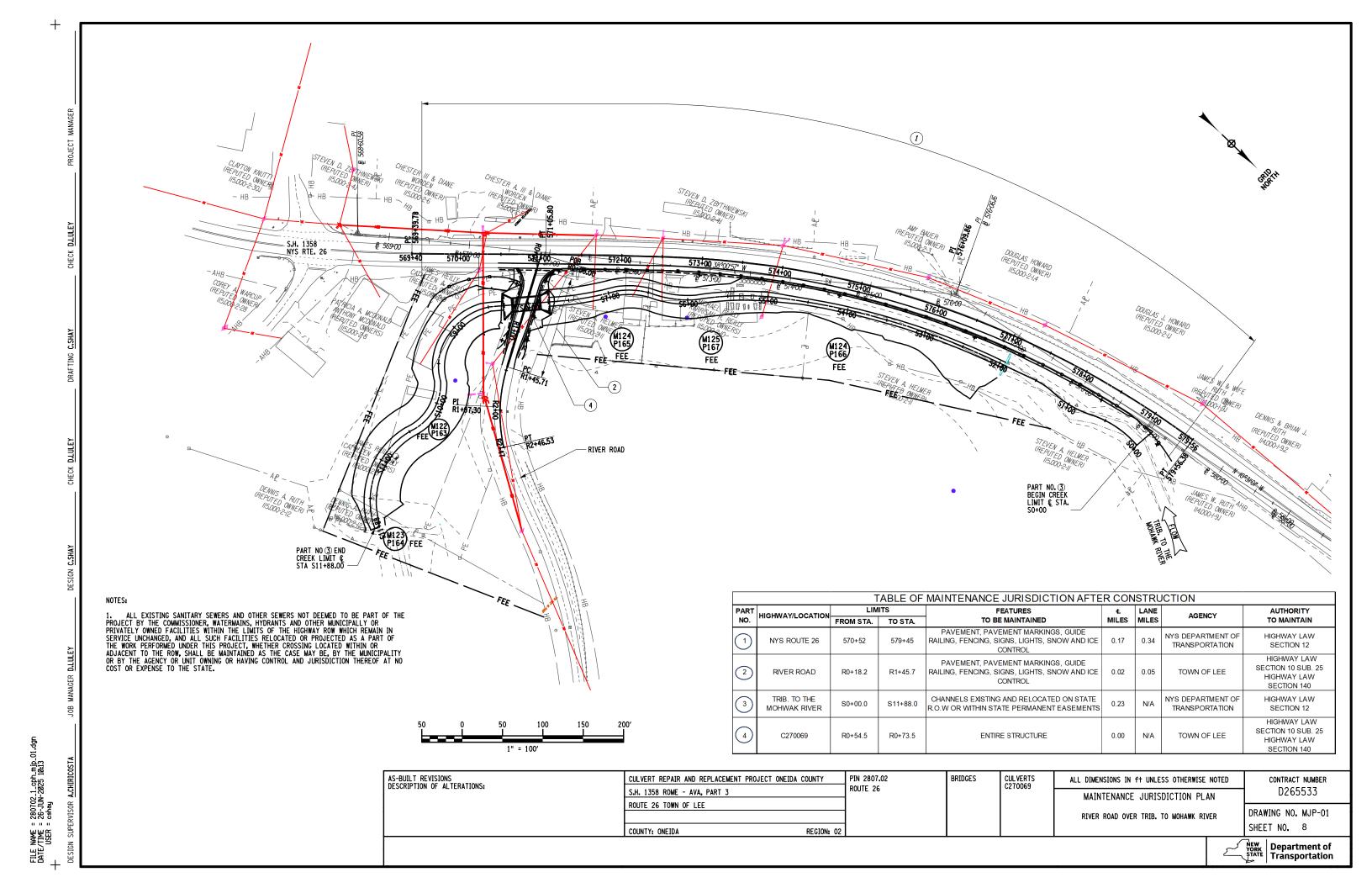
CULVERTS BRIDGES ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED CONTRACT NUMBER C270069 C270021 D265533 RIGHT OF WAY TABLES BASELINE TIES DRAWING NO. RWT-01 SHEET NO. 7

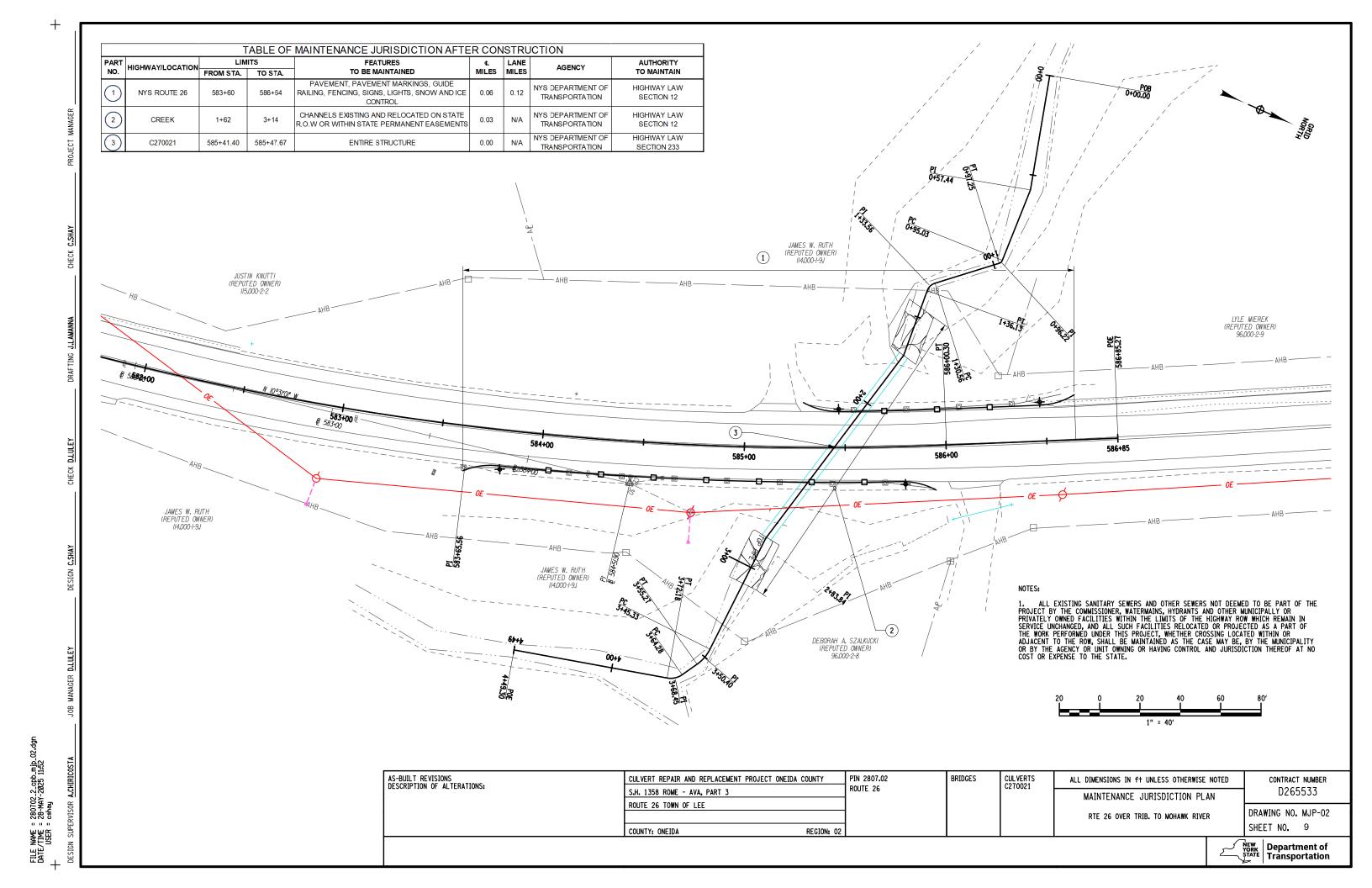
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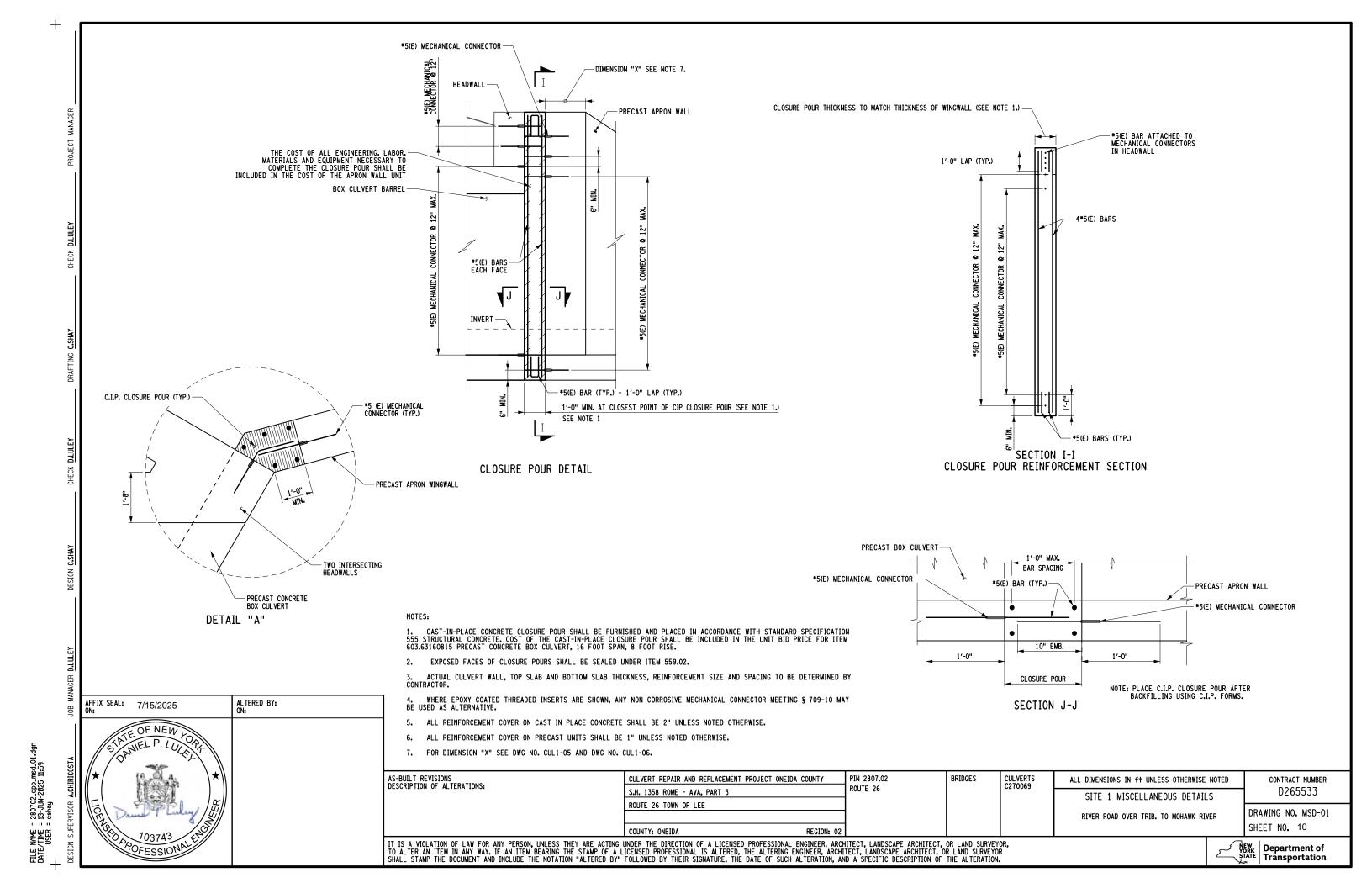
PIN 2807.02

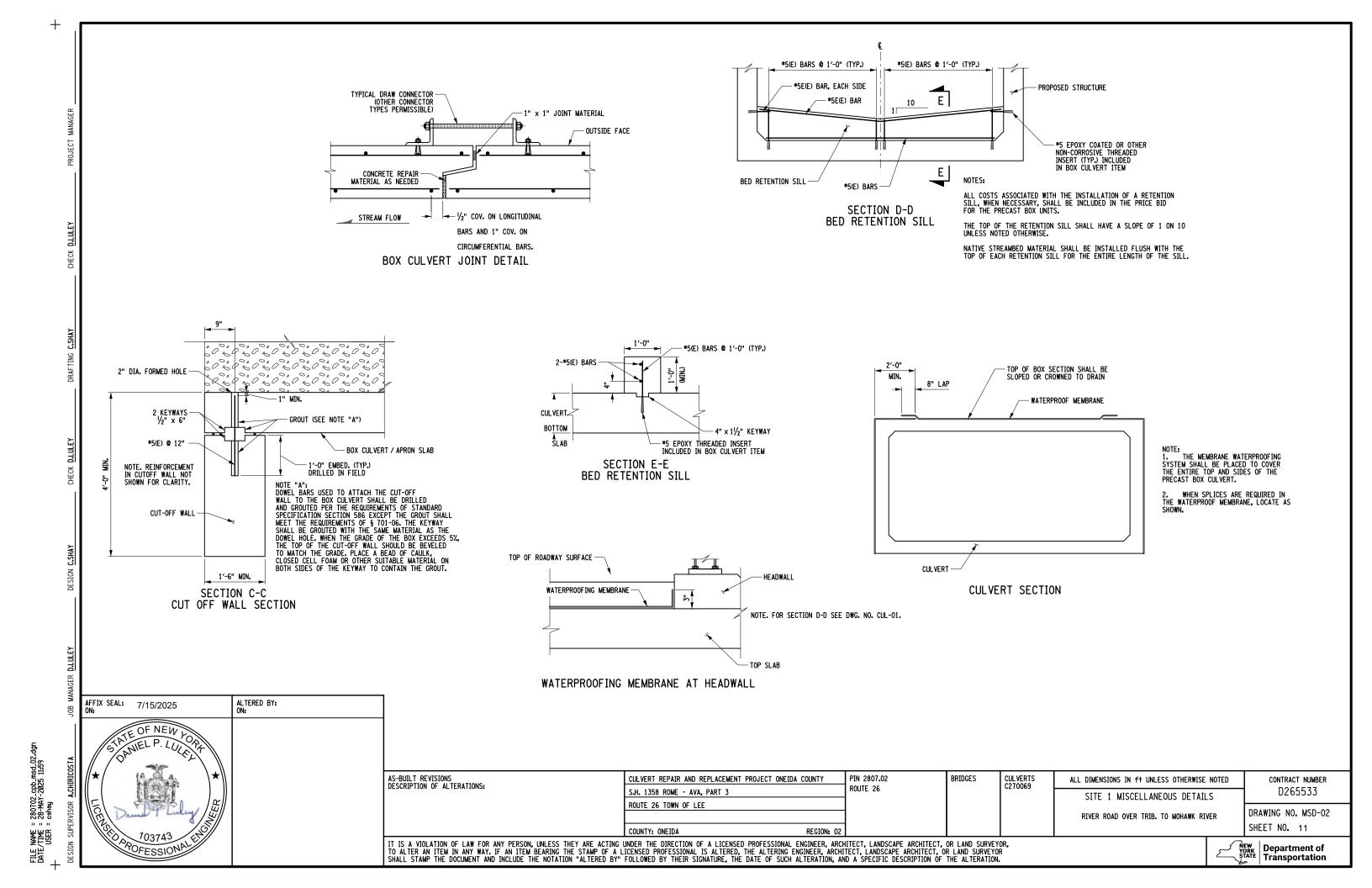
ROUTE 26











AFFIX SEAL: 7/15/2025

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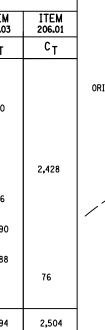
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SUMMARY OF EARTHWORK (ITEMS 203.02, 203.03, AND 206.01 ONLY) **EXCAVATION** SOURCE TU  $\mathsf{F}_\mathsf{T}$ СТ SITE 1 SHOULDER AND RIVER RD RECONSTRUCTION 397 SITE 1 TEMPORARY WZTC 160 STREAM EXCAVATION (BENCHING INCLUDED) 14,498 SITE 1 STRUCTURE EXCAVATION 2,428 2,428 PROPOSED CULVERT FILL 756 SITE 1 STREAM BANK FILL FOR SHAPING 1,490 (BENCHING INCLUDED) EXISTING STRUCTURE FILL 2,188 SITE 2 STRUCTURE EXCAVATION SITE 1 AND 2 UNSUITABLE EXCAVATION FOR FILL TOTALS 7,914 14,902 4,594

SUMMARY OF STRUCTURAL EXCAVATION (ITEM 206.01 ONLY)			
SOURCE	EXCAVATION		ITEM
SOUNCE	ROCK	NON-ROCK	206.01
SITE 1 CULVERT EXCAVATION		2428	2428
SITE 2 STONE APRON EXCAVATION		76	76
TOTALS		2504	2504

SUMMARY OF TRENCH AND CULVERT EXCAVATION (ITEM 206.0201 ONLY)				
COURSE	EXCAV	/ATION	ITEM	
SOURCE	ROCK	NON-ROCK	206.0201	
SITE 1 RTE 26 REINFORCED SLOPE KEY IN		184	184	
SITE 1 APRON KEY AND CUT OFF WALL		64	64	
SITE 1 EXISTING STRUCTURE REMOVAL		3,222	3,222	
SITE 2 APRON KEY AND CUT OFF WALL		25	25	
TOTALS		3,495	3,495	

ALTERED BY: ON:



# ORIGINAL SURFACE C<sub>E</sub> AND/OR $C_{\mathsf{G}}$ SUBGRADE SURFACE CUT SECTION

C<sub>B</sub> - EXCAVATION FOR REQUIRED BENCHING, (BOTH LONGITUDINAL AND TRANSVERSE).

C<sub>G</sub> - EXCAVATION FOR SUBGRADE IMPROVEMENT.

CP - EXCAVATION FROM CUT SLOPE NECESSARY TO PLACE SLOPE PROTECTION.

 $c_{\text{E}}$  - PORTION OF CUT ASSUMED TO BE EARTH SUITABLE FOR EMBANKMENT CONSTRUCTION, EXCLUDING  $c_{\text{G}}$  AND  $c_{\text{P}}$ .

 $T_{E}$  -  $(C_{B}$  +  $C_{G}$  +  $C_{P}$  +  $C_{E}$ ) Total Earth excavation assumed suitable for embankment construction.

CA - EXCAVATION OF TOPSOIL (UNSUITABLE MATERIAL) IN CUT.

 $C_S$  - EXCAVATION OF TOPSOIL (UNSUITABLE MATERIAL) UNDER EMBANKMENT.

 $\mathsf{C}_\mathsf{X}$  - EXCAVATION OF UNSUITABLE MATERIAL IN CUT: SWAMP OR DUMP

 ${\tt C_0}$  - EXCAVATION OF UNSUITABLE MATERIAL BENEATH EMBANKMENT: SWAMP OR DUMP

 $T_U - (C_A + C_S + C_X + C_0)$  TOTAL EXCAVATION ASSUMED UNSUITABLE FOR EMBANKMENT CONSTRUCTION.

 $\boldsymbol{c}_{R}$  - PORTION OF CUT ASSUMED TO BE ROCK, INCLUDING  $\boldsymbol{c}_{G}$  IF APPLICABLE.

 $C_T - (T_E + T_U + C_R)$  TOTAL EXCAVATION.

SUBGRADE SURFACE -

 ${\sf F}_{\sf B}$  - FILL REQUIRED TO REPLACE BENCHES.

 $\boldsymbol{F}_{\boldsymbol{S}}$  - FILL REQUIRED TO REPLACE TOPSOIL REMOVED BENEATH EMBANKMENTS.

C<sub>S</sub> OR F<sub>S</sub>

FILL SECTION

- FILL REQUIRED TO COMPLETE EMBANKMENT TO SUBGRADE SURFACE AND SIDE-SLOPES AFTER FOUNDATION IS PREPARED.

ORIGINAL SURFACE -

F<sub>T</sub> - (F<sub>B</sub> + F<sub>S</sub> + F) TOTAL FILL REQUIRED.

 $^{\rm T}_{\rm A}$  -  $^{\rm (T}_{\rm E}$  ×  $^{\rm F}_{\rm E}$  +  $^{\rm C}_{\rm R}$  ×  $^{\rm F}_{\rm R}$  ) The volume which the suitable excavated material could occupy in embankment.

 $\mathbf{F}_{\!\!\!\mathbf{E}}$  - Shrinkage factor for Earth

 $\mathbf{F}_{\mathbf{R}}$  - SWELL FACTOR FOR ROCK

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT THESE TABLES ARE ESTIMATED, AND ARE PROVIDED FOR THE PURPOSE OF PREPARING AN ESTIMATE. THEY ARE NOT TO BE CONSTRUED AS BEING EXACT. THEY ARE INTENDED TO QUANTIFY AND QUALIFY THE NATURE OF THE WORK TO BE PERFORMED. SIGNIFICANT DIFFERENCE FROM THIS REPRESENTATION, WHEN ENCOUNTERED DURING THE ACTUAL WORK, WILL BE HANDLED ACCORDING TO THE SPECIFICATIONS GOVERNING THIS PROJECT.

203.02 UNCLASSIFIED EXCAVATION AND DISPOSAL

203.03 EMBANKMENT IN PLACE

206.0201 TRENCH AND CULVERT EXCAVATION

206.01 STRUCTURE EXCAVATION

AS-BUII DESCRI

JILT REVISIONS RIPTION OF ALTERATIONS:

CULVERT REPAIR AND REPLACEMENT PROJECT ONEDIA COUNTY S.H. 1358 ROME - AVA, PART 3 ROUTE 26 TOWN OF LEE

PIN 2807.02 ROUTE 26

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED EARTHWORK SUMMARY SHEET

CONTRACT NUMBER D265533

DRAWING NO. ESS-01 SHEET NO. 12

COUNTY: ONEIDA IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



