



ALBANY DIVISION
PLANS FOR
2" MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
BETWEEN
MILEPOST 153.78 TO MILEPOST 161.30
IN
SCHENECTADY COUNTY AND ALBANY COUNTY

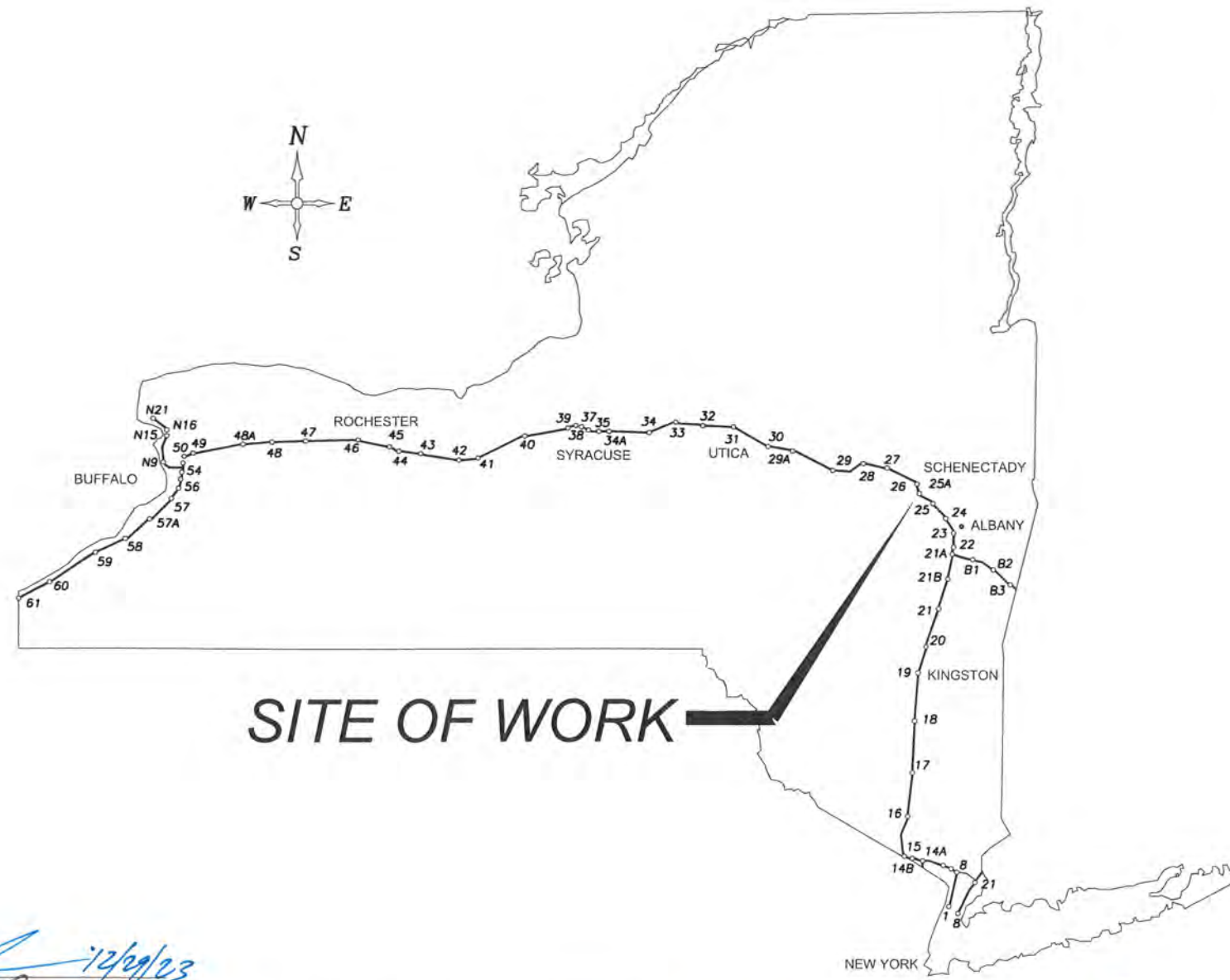
TAA 24-7 D214940
86 SHEETS

TYPE OF CONSTRUCTION:
2" MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

STANDARD SHEETS:
THE LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY NYS DOT, 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.

THE LATEST REVISIONS OF THE NYSTA STANDARD SHEETS MAINTAINED BY THE AUTHORITY, WHICH ARE CURRENT ON THE DATE OF ADVERTISEMENT FOR BIDS, 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) LISTED ON DWG. SS-1 UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

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



UDIG NEW YORK
UNDERGROUND FACILITIES PROTECTION ORGANIZATION
CALL 811

CONTRACTOR'S NAME:
AWARD DATE:
COMPLETION DATE:
FINAL ACCEPTANCE DATE:
INSPECTION FIRM'S NAME:
RESIDENT ENG./EIC:
FINAL COST TOTAL:

FISCAL SHARE	COST(S)

INSPECTION FIRM CONSULTANT STAMP:

RECOMMENDED BY: [Signature] 12/29/23
DIRECTOR, OFFICE OF DESIGN DATE

RECOMMENDED BY: [Signature]
DIVISION DIRECTOR

RECOMMENDED BY: [Signature] 12/29/23
DATE TRAFFIC ENGINEER

RECOMMENDED BY: [Signature] 1/2/24
DATE DIRECTOR, OFFICE OF CONSTRUCTION MANAGEMENT

RECOMMENDED BY: [Signature] 1/2/24
DATE DIRECTOR OF MAINTENANCE AND OPERATIONS

APPROVED BY: [Signature] 1/3/24
DATE CHIEF ENGINEER

REVIEWED BY: [Signature]
PROJECT MANAGER: [Signature]
BUREAU DIRECTOR: [Signature]

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALIGNMENT			LANDSCAPE			ROADWAY			TRAFFIC WORK ZONE		
STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION	STYLE	NAME	DESCRIPTION
	AC	CONTROL (CENTERLINE)		LABL	AREA, BRUSH LINE		RCZ_P	CLEAR ZONE		TWZBT_P	BARRIER, TEMPORARY
	AD_P	DETOUR		LAHR	AREA, HEDGE ROW		RG	GUIDE RAIL, MISCELLANEOUS		TWZBTWL_P	BARRIER, TEMPORARY, W/ WARNING LIGHTS
	AT_P	TRANSITION CONTROL		LAPB	AREA, PLANTING BED		RGB	GUIDE RAIL, BOX BEAM		TWZCD_P	CHANNELIZING DEVICE
BRIDGE				LAWA	AREA, WOODED AREA OUTLINE		RGBM	GUIDE RAIL, BOX BEAM, MEDIAN		TWZPMRC_P	PAVEMENT MARKING REMOVAL OR COVERING
	BR	RAIL		LAWA	AREA, WOODED AREA OUTLINE		RGC	GUIDE RAIL, CABLE	UTILITIES		
	BSHT	SHEET PILING		LAWA	AREA, WOODED AREA OUTLINE		RGC	GUIDE RAIL, CABLE	STYLE	NAME	DESCRIPTION
CONTROL				LCUT_P	CUT LIMIT		RGC	GUIDE RAIL, CABLE		UC	CONDUIT, UNDERGROUND
	CB	BASELINE		LFILL_P	FILL LIMIT		RGC	GUIDE RAIL, CABLE		UCH	CONDUIT, HANGING
	CBPR	BASELINE, PROJECTION		LFNC	FENCE		RGC	GUIDE RAIL, CABLE		UCO	CONDUIT, OVERHEAD
DRAINAGE				LTRC	TREE ROW, CONIFEROUS		RGC	GUIDE RAIL, CABLE		UE	ELECTRIC LINE, UNDERGROUND
	DCP	CULVERT PIPE		LTRD	TREE ROW, DECIDUOUS		RGC	GUIDE RAIL, CABLE		UEH	ELECTRIC LINE, HANGING
	DCP_P	CULVERT PIPE (DIR)		LWH	WALL, H PILE		RGC	GUIDE RAIL, CABLE		UEO	ELECTRIC LINE, OVERHEAD
	DDG_P	DITCH, GRASS LINED		LWR	WALL, RETAINING		RGC	GUIDE RAIL, CABLE		UETO	ELECTRIC TRANSMISSION, OVERHEAD
	DDP_P	DITCH, PAVED INVERT		LWS	WALL, STONE		RRER	RAIL ROAD, 3RD RAIL		UESS	ELECTRIC, SUBSTATIONS
	DDS_P	DITCH, STONE LINED	ROW MAPPING				RRPLS_P	RAIL, PHOTO, LARGE SCALE		UFO	FIBER OPTIC, UNDERGROUND
	DFL_P	FLOW LINE		MDL	DEED LINE		RRPSS	RAIL, PHOTO, SMALL SCALE		UFOH	FIBER OPTIC, HANGING
	DSSD	SLOTTED DRAIN		MEE	EASEMENT, EXISTING		RRS	RUMBLE STRIP		UFOO	FIBER OPTIC, OVERHEAD
	DUD_P	UNDERDRAIN		MEP_P	EASEMENT, PERMANENT		RRSLS_P	RAIL, SURVEY, LARGE SCALE		UG	GAS, UNDERGROUND
ENVIRONMENTAL				MEPA_P	EASEMENT, PERMANENT, APPROX.		RRSS	RAIL, SURVEY, SMALL SCALE		UGH	GAS, HANGING
	EBLHS	BALE, STRAW		MET_P	EASEMENT, TEMPORARY	SIGNS				UGO	GAS, OVERHEAD
	ECT	CURTAIN, TURBIDITY		META_P	EASEMENT, TEMPORARY, APPROX.		SBLB	BILLBOARDS		UIC	INFORM CABLE, UNDERGROUND
	EDMC	DAM, COFFER		MFA_P	FEE ACQUISITION, APPROXIMATE		SM	MULTIPLE POST		UICH	INFORM CABLE, HANGING
	EDMEC_P	DAM, EARTHEN CHECK		MFA_P	FEE ACQUISITION, APPROXIMATE		SSO	STRUCTURE, OVERHEAD		UO	OIL LINE, UNDERGROUND
	EDMGSC_P	DAM, GRAVEL BAG/SAND BAG CHECK		MFS_P	FEE ACQUISITION, SHAPE		SSOC	STRUCTURE, OVHD. CANTILEVER		UOH	OIL LINE, HANGING
	EDMPC_P	DAM, PREFABRICATED CHECK		MFWOA_P	FEE ACQUISITION, W/O ACCESS	STRIPING				UPBP	POLE, BRACE, PUSH BRACE
	EDMSC_P	DAM, STONE CHECK		MHA	HISTORICAL, ACQUISITION		STB	BROKEN LINE		UPGW	POLE, GUY WIRE
	EFNS	FENCE, SILT		MHB	HIGHWAY BOUNDARY		STDB	DOUBLE BROKEN LINE		USA	SANITARY SEWER, UNDERGROUND
	EFNSV	FENCE, SILT & VEGETATION		MHBA	HIGHWAY BOUNDARY, APPROX.		STD	DOTTED LINE LONG		USAH	SANITARY SEWER, HANGING
	EFNV	FENCE, VEGETATION		MHBW	HWY BOUNDARY, FACE OF WALL		STD	DOTTED LINE LONG		USAF	SANITARY SEWER, FORCE MAIN, UGND
	EWAA_P	WETLAND, ADJACENT AREA		MHBWOA	HIGHWAY BOUNDARY, W/O ACCESS		STD	DOTTED LINE LONG		USAFH	SANITARY SEWER, FORCE MAIN, HANG
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STFB	FULL BARRIER LINE		UT	TELEPHONE, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STH	HATCH LINE		UTH	TELEPHONE, HANGING
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STPB	PARTIAL BARRIER LINE		UTO	TELEPHONE, OVERHEAD
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND
	EWF	WETLAND, FEDERAL		MJC	JURISDICTION, CITY		STRCT	ROUNDABOUT, CAT TRACKS		UTV	CABLE TV, UNDERGROUND

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

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
⊗	ACC	CENTER OF CURVATURE	+	DINV	INVERT	⊕	IANT_P	ANTENNAS	⊕	MDL1P	DEED LINE, TYPE 1	⊕	S	SINGLE POST	⊕	UEB	ELECTRIC, BOX
+	ACOGO	COGO	▨	DS	STRUCTURE, RECTANGULAR	⊕	IASCTS	ACCOU. SPEED/COUNT SNSR.S	⊕	MDL2P	DEED LINE, TYPE 2	⊕	S.P	SINGLE POST, PROPOSED	⊕	UEM	ELECTRIC, METER
⊗	ACS	CURVE TO SPIRAL	+	DSI	STRUCTURE, INVERT	⊕	ICABPAD	CABINET & PAD	⊕	MDL3P	DEED LINE, TYPE 3	⊕	SB.P	BACK TO BACK, PROPOSED	⊕	UEMH	ELECTRIC, MANHOLE
△	ADPI_P	DETOUR, POINT OF INTERSECT.	⊗	DSM	STRUCTURE, MANHOLE	⊕	ICCTV	CCTV SITE	⊕	MDL4P	DEED LINE, TYPE 4	⊕	SDEL	DELINEATORS	⊕	UEPT	ELECTRIC, POLE, TRANS.
⊙	ADPL_P	DETOUR, POINT ON LINE	⊗	DSMTXX.P	STRUCTURE, MANHOLE, TYPE "XX" "XX" = 48, 60, 72, 96	⊕	ICDPD	CDPD TRANSCEIVER	⊕	MDL5P	DEED LINE, TYPE 5	⊕	SPM	PARKING METER	⊕	UGM	GAS, METER
⊙	AEQN	EQUATION	⊗	DSR	STRUCTURE, ROUND	⊕	ICELLT	CELL PHONE TOWER	⊕	MEEP	EASEMENT, EXISTING	⊕	SRM	REFERENCE MARKERS	⊕	UGMH	GAS, MANHOLE
⊕	AEQNAHD	EQUATION AHEAD	⊗	DST"X"CB.P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICJB	CONDUIT JACK OR BORING	⊕	MEPAP.P	EASEMENT, PERM., APPROX.	⊕	SRSC3	SHLD, CTY, 123 DIG.	⊕	UGLM	GAS, LINE MARKER
⊕	AEQNBK	EQUATION BACK	⊗	DST"X"CB.P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICNTLCAB	CONTROLLER CABINET	⊕	MEPP.P	EASEMENT, PERM., BACK LINE	⊕	SRSC4	SHLD, CTY, 4 DIG.	⊕	UGP	GAS/FUEL PUMP
⊕	AEVT	EVENT STATION	⊗	DST"X"CB.P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICPB	COMMUNICATION PULL BOX	⊕	MEPSP.P	EASEMENT, PERM., SHAPE	⊕	SRSC2	SHLD, CTY TOUR, 1-2 DIG.	⊕	UGV	GAS, VALVE
⊕	APC	POINT OF CURVATURE	⊗	DST"X"CB.P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICTD	CONDUIT TURNING DOWN	⊕	MFAP.P	FEE ACQUISITION, APPROX.	⊕	SRSC4	SHLD, CTY TOUR, 3-4 DIG.	⊕	UGVT	GAS, VENT
⊕	APCC	POINT OF COMPOUND CURVATURE	⊗	DST"X"CB.P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R	⊕	ICTU	CONDUIT TURNING UP	⊕	MFP.P	FEE ACQUISITION, BACK LINE	⊕	SRSI	SHLD, INTERSTATE	⊕	ULP	LIGHTING, POLE
△	API	POINT OF INTERSECTION	ENVIRONMENTAL			⊕	ICVTRT	COMM. VEH. ROAD TRANSCEIVER	⊕	MFSP.P	FEE ACQUISITION, SHAPE	⊕	SRSN2	SHLD, NATIONAL, 2 DIG.	⊕	ULPM	LIGHTING, POLE, MEDIAN
△	APOB	POINT OF BEGINNING	⊕	EIOP.P	STR., INLET, OUTLET PROT.	⊕	IDEFAULT	DEFAULT	⊕	MHBAP	HIGHWAY BNDRY., APPROX.	⊕	SRSN3	SHLD, NATIONAL, 3 DIG.	⊕	ULPP	LIGHTING, POLE, PED.
⊙	APOC	POINT OF CURVATURE	⊕	EIPGB.P	STR., INLET PROT., GRAVEL BAG	⊕	IEZR	E-ZPASS READER	⊕	MHBCP	HISTORICAL, BLDG. CORNERS	⊕	SRSS2	SHLD, STATE, 2 DIG.	⊕	UMFC	MISC. FILLER CAP
△	APOE	POINT OF END	⊕	EIPHS.P	STR., INLET PROT., HAY/STRAW	⊕	IEZTR	TRANSMITTAL READER	⊕	MHBP	HIGHWAY BNDRY, PT.	⊕	SRSS3	SHLD, STATE, 3 DIG.	⊕	UOLM	OIL, LINE MARKER
⊙	APOL	POINT ON LINE	⊕	EIPHS.P	STR., INLET PROT., HAY/STRAW	⊕	IFXCAB	FIBER OPTIC X-CONNECT CABINET	⊕	MJCP	PT., JURIS. CITY	⊕	SRSS4	SHLD, STATE, 4 DIG.	⊕	UP	POLE, WITH UTILITY
⊙	APOS	POINT ON SPIRAL	⊕	EIPHS.P	STR., INLET PROT., HAY/STRAW	⊕	IFUSSPL	FUSION SPLICE	⊕	MPBC	PT., BUILDING CORNER	TRAFFIC CONTROL			⊕	UPD	POLE, DEAD (NO UTILITY)
⊙	APOT	POINT ON TANGENT	⊕	EIPP.P	STR., INLET PROT., PREFAB.	⊕	IHARADV	HAR ADVISORY SIGN	⊕	MPCC	PT., CROSS CUT	⊕	TCBJ	BOX, JUNCTION	⊕	UPL	POLE, WITH LIGHT
△	APOVC	POINT ON VERTICAL CURVE	⊕	EIPP.P	STR., INLET PROT., PREFAB.	⊕	IHARST	HAR SITE	⊕	MPDH	PT., DRILL HOLE	⊕	TCBP	BOX, PULL BOX	⊕	USMH	SANITARY SEWER MANHOLE
△	APOVT	POINT ON VERTICAL TANGENT	⊕	EIPSF.P	STR., INLET PROT., SILT FENCE	⊕	ILC	LOAD CENTER	⊕	MPF	PT., FENCE LOCATION	⊕	TCBS	BOX, SPLICE	⊕	UTB	TELEPHONE, BOOTH
Y	APORC	POINT ON REVERSE CURVE	⊕	ERCB	RISER, CONCRETE BOX	⊕	IMECSPL	MECHANICAL SPLICE	⊕	MPIP	PT., IRON PIPE	⊕	TCMC	MICROCOMPUTER CABINET	⊕	UTLM	TELEPHONE, LINE MARKER
⊕	APT	POINT OF TANGENCY	⊕	ETRS.P	TRAP, SEDIMENT	⊕	IMSCS	PORT. SPEED & COUNT SENSOR	⊕	MPIR	PT., IRON ROD	⊕	TCPP	PED POLE	⊕	UTMH	TELEPHONE, MANHOLE
⊕	APVC	POINT OF VERTICAL CURVATURE	⊕	EWFG	WETLAND FLAG	⊕	IMSCS	PORT. SPEED & COUNT SENSOR	⊕	MPM	PT., MONUMENT	⊕	TCSH	SIGNAL HEADS	⊕	UTVLM	CABLE TV, LINE MARKER
△	APVCC	POINT OF VERT. CMPND CURVE	GEOTECHNICAL			⊕	IMT	MICROWAVE TRANSCEIVER	⊕	MPMM	PT., MONUMENT, MISC.	⊕	TCSP	SIGNAL POLE	⊕	UTVPB	CABLE TV, PULL BOX
⊕	APVI	POINT OF VERT. INTERSECTION	⊕	GDH	DRILL HOLE	⊕	IOVHMS	PERM. OVERHEAD VMS	⊕	MPN	PT., NAIL	TRAFFIC WORK ZONE			⊕	UUB	UNKNOWN, BOX
△	APVRC	POINT OF VERT. REVERSE CURVE	LANDSCAPE			⊕	IPASCS	PORT. ACCOU. SPD & CNT. SENSOR	⊕	MPRS	PT., RAILROAD SPIKE	⊕	TWZAP.P	ARROW PANEL	⊕	UUJB	UNKNOWN, JUNCTION BOX
⊕	APVT	POINT OF VERTICAL TANGENCY	+	LELS	ELEVATION, SPOT	⊕	IPEDS	PEDESTRIAN SIGNAL HEAD	⊕	MPSP	PT., SPIKE	⊕	TWZAPC.P	ARROW PANEL, CAUTION MODE	⊕	UUMH	UNKNOWN, MANHOLE
⊕	ASC	SPIRAL TO CURVE	⊕	LFP	FLAG POLE	⊕	IPSS	PAVEMENT SURFACE SENSOR	⊕	MPST	PT., STAKE	⊕	TWZAPT.P	ARROW PANEL, TRAILER OR SUPPORT	⊕	UUPB	UNKNOWN, PULL BOX
⊕	ASPI	SPIRAL POINT OF INTERSECTION	⊕	LMB	MAILBOX	⊕	IPVMS	PERM. VMS	⊕	MPTW	PT., TREE W/ WIRE	⊕	TWZBDC.P	BARRICADE (TYPE III)	⊕	UUVL	UNKNOWN, VALVE
⊙	ASTS	SPIRAL TO SPIRAL	⊕	LMB	MAILBOX	⊕	IRM	RAMP METER	⊕	MPWL	PT., WALL LOCATION	⊕	TWZCMS.P	CHANGEABLE MESSAGE SIGN (PVMS)	⊕	UUVT	UNKNOWN, VENT
⊗	AST	SPIRAL TO TANGENT	⊕	LPB	PAPER BOX	⊕	IRWIS	RDWY WEATHER INFO. SENSOR	ROW ACQUISITION			⊕	TWZFLG.P	FLAGGER	⊕	UUVW	UNKNOWN, WELL
⊗	ATS	TANGENT TO SPIRAL	⊕	LPST	POST, SINGLE	⊕	ISP	SOLAR PANEL	⊕	MFS.P.T	FEE ACQUISITION	⊕	TWZFT.P	FLAG TREE	⊕	UWFH	WATER, FIRE HYDRANT
△	AVEVT	VERTICAL EVENT POINT	⊕	LRB	ROCK, BOULDER	⊕	ISST	SPREAD SPECT. TRANSCEIVER	⊕	MEPS.P.T	EASEMENT, PERMANENT	⊕	TWZIA.P	IMPACT ATTENUATOR / CRASH CUSHION (TEMPORARY)	⊕	UWM	WATER, METER
⊙	AVHIGH	VERTICAL HIGH POINT	⊕	LSHC	SHRUB, CONIFEROUS	⊕	ITDB	TELEPHONE DEMARICATION BLK	⊕	METS.P.T	EASEMENT, TEMPORARY	⊕	TWZLUM.P	LUMINAIRE (TEMPORARY)	⊕	UWMH	WATER, MANHOLE
⊙	AVLOW	VERTICAL LOW POINT	⊕	LSHD	SHRUB, DECIDUOUS	⊕	ITP	SUBSURFACE TEMP. PROBE	⊕	METS.P.T	EASEMENT, TEMPORARY	⊕	TWZLUM.P	LUMINAIRE (TEMPORARY)	⊕	UWV	WATER, VALVE
BRIDGE			⊕	LTC	TREE, CONIFEROUS	⊕	IVTRT	VEHICLE TO RDWY TRANSCEIVER	⊕	METS.P.T	OCCUPANCY, TEMPORARY	⊕	TWZSDT.P	SYMBOL, DIRECTION OF TRAFFIC	⊕	UWW	WATER, WELL
⊕	BSC	BRIDGE, SCUPPER	⊕	LTD	TREE, DECIDUOUS	⊕	IWIMD	WEIGHT IN MOTION DETECTOR	⊕	METS.P.T	OCCUPANCY, TEMPORARY	⊕	TWZSDT.P	SYMBOL, DIRECTION OF TEMPORARY TRAFFIC DETOUR			
CONTROL			⊕	LTS	TREE, STUMP	⊕	IWVR	WIRELESS VIDEO REPEATER	⊕	MFS.P.T	FEE ACQUISITION W/O ACCESS	⊕	TWZSGN.P	SIGN (TEMPORARY)			
△	CBP	BASELINE, POINT	+	LUKP	UNKNOWN POINT	⊕	IWVRC	WIRELESS VIDEO RECEIVER	ROADWAY			⊕	TWZSIG.P	SIGNAL, TRAFFIC OR PEDESTRIAN (TEMPORARY)			
⊙	CBPOL	BASELINE, POINT ON LINE				⊕	IWVTT	WIRELESS VIDEO TRANSMITTER	⊕	RES.P	ELEVATION, SPOT	⊕	TWZWL.P	WARNING LIGHT			
⊕	CBSP	BASELINE, SPUR POINT							⊕	RGA	GUIDE RAIL, ANCHOR	⊕	TWZWV.P	WORK VEHICLE			
⊗	CBTP	BASELINE, TIE POINT							⊕	RGP	GUIDE POST, SINGLE	⊕	TWZWVA.P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR			
⊕	CPBM	BENCHMARK															
⊕	CPH	POINT, HORIZ. PHOTOGRAMMETRY															
⊕	CPSM	POINT, SURVEY MARKER, PERM.															
⊕	CPSV	POINT, VERT., PHOTOGRAMMETRY															

- THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
- FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
- FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
- 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).
- 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 BE LABELED ON THE PLANS.
- FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

REVISIONS			
DATE	DESCRIPTION	BY	SYMB.



TITLE OF PROJECT
TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING
LINE AND POINT SYMBOLOGY
(2 OF 2)

CONTRACT NUMBER:
TAA 24-7

DATE:
12/29/23

DRAWING NUMBER:
LEG-2

New York State Thruway Authority Standard Sheets

The following NYS Thruway Authority standard sheets, marked with an "X" in first column, apply to this project.

X	SHEET NO.	SUBJECT
X	TA 201-01	Clearing and Grubbing (Dwg. CG)
X	TA 203-01	Shoulder Backup 1R Projects (Dwg. SB)
X	TA 203-02	Slope Flattening Details
X	TA 402-01	Highway Pavement Repair Details (Dwg. PRD)
	TA 402-02	Bridge Deck Wearing Course Resurfacing (Dwg. BDR)
	TA 402-03	Overhead Bridge Underclearance Improvement (Dwg. BU)
	TA 603-01	Culvert Extension Details
	TA 605-01	Underdrain Details
	TA 606-01	Modified Thrie Beam (Mod.) Guiderail (Dwg. GR-1)
	TA 606-02	Vacant
	TA 606-03	Corrugated Median Barrier to Corrugated Beam Guide Railing Transition Detail D (Dwg. GR-4)
X	TA 606-04	Box Beam to 42" Single Slope Half Section Concrete Barrier Pier Protection (Dwg. GR-5)
X	TA 606-05	HPBO (Mod.) Corrugated Beam to 42" Single Slope Half Section Concrete Barrier Pier Protection (Dwg. GR-6)
X	TA 606-06	Typical U-Turn Median Rail Layout and Roadway Transverse Section
	TA 606-07	Modified Thrie Beam Guiderail with Rock Rail
	TA 611-01	Living Snow Fences
X	TA 614-01	Tree Removal
X	TA 619-01	Work Zone Traffic Control Tables & Legend
X	TA 619-02	General Work Zone Traffic Control Notes & Channelizing Devices
X	TA 619-03	Shoulder Closure Short-Term or Intermediate-Term Stationary
X	TA 619-04	Shoulder Closure Short-Duration Stationary and Mobile
X	TA 619-05	Signing & Delineation for Shoulder Work Spaces with Temporary Concrete Barrier
X	TA 619-06	Work Beyond Shoulder
X	TA 619-07	Be Prepared to Stop and Uneven Lanes Signing
X	TA 619-08	Single Lane Closure Short- or Intermediate-Term Stationary: 65 MPH Zone
	TA 619-09	Double Lane Closure Short- or Intermediate-Term Stationary: 65 MPH Zone
	TA 619-10	Center Lane Closure Short- or Intermediate-Term Stationary: 65 MPH Zone
	TA 619-11	Lane Shift: 65 MPH Zone
	TA 619-12	Single Lane Closure Short- or Intermediate-Term Stationary: 55 MPH Zone
	TA 619-13	Double Lane Closure Short- or Intermediate-Term Stationary: 55 MPH Zone
	TA 619-14	Center Lane Closure Short- or Intermediate-Term Stationary: 55 MPH Zone
	TA 619-15	Lane Shift: 55 MPH Zone
X	TA 619-16	Work Zone Traffic Control at Interchanges, Service Areas and Parking Areas
X	TA 619-17	Work Zone Traffic Control for Miscellaneous Operations
X	TA 619-18	Mobile Lane Closure
	TA 619-19	Mobile Lane Closure: Narrow Shoulder Area
X	TA 619-20	Short-Duration Lane Closure
	TA 619-21	Short-Duration Double Lane Closure
X	TA 619-22	Work Zone Traffic Control Guide for Pavement Striping Operations
X	TA 619-23	Mobile Lane Closure for Pavement Striping Operations
	TA 619-24	Mobile Lane Closure for Pavement Striping Operations: Narrow Shoulder Area
X	TA 619-25	Work Zone Traffic Control for Pavement Striping Operations at Interchanges, Service Areas and Parking Areas
	TA 619-26	Temporary Rock Catchment Barrier (Sheets 1-3)
X	TA 619-27	Workzone Overhead Gantry Signing
	TA 619-30	New York Division Traffic Management Tables (Sheets 1-27)
X	TA 619-31	Albany Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-32	Syracuse Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-33	Buffalo Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-37)
	TA 619-34	Vacant
X	TA 619-35	Albany Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-36	Syracuse Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-37	Buffalo Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-37)
	TA 625-01	ROW and Survey Markers
	TA 645-01	Wrong Way Deterrence Sign
X	TA 646-01	Reference Marker Details (Sheets 1-2)
	TA 670-01	Fiber Optic & Backbone Handhole Relocation Details
X	TA 680-01	Inductance Loop Installation
	TA 680-02	Highway Advisory Radio (Sheets 1-9)
X	TA 685-01	Pavement Marking Details: Asphalt and Concrete Pavement (Sheets 1-2)
X	TA 685-02	Pavement Marking Details: Tapered Acceleration and Deceleration Lanes
	TA 685-03	Vacant
X	TA 685-04	Temporary Pavement Marking Details
	TA 690-01	Loop and Treadle Plan (Sheets 1-2)
	TA 690-02	Toll Lane Slab Reinforcement Plan
	TA 690-03	10 ft Treadle Frame (Sheets 1-4)

The officially adopted New York State Thruway Authority Standard Sheets book is available on the Thruway Authority's website at: <http://www.thruway.ny.gov/business/contractors/standard-sheets/index.shtml>

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

Highway Work Type

The marked types & treatments apply to the indicated milepost range(s) below.

MILEPOST FROM:	153.78							
TO:	161.30							
PROJECT TYPE	X	X	X	X	X	X	X	X
1R Resurfacing	X							
2R Resurfacing								
3R Rehabilitation								
Reconstruction								
Safety Improvements	X							
Drainage								
Rock Slope Remediation								
Pavement Striping	X							
Other:								
PAVEMENT TREATMENT	X	X	X	X	X	X	X	X
Isolated Pavement Repairs Only								
Thin Overlay without Milling								
Thin Overlay with Milling								
1" Mill & Inlay without Shoulders								
1" Mill & Inlay with Shoulders								
2" Mill & Inlay without Shoulders								
2" Mill & Inlay with Shoulders	X							
Mill to Concrete with 4" Overlay								
Mill to Concrete with 4.5" Overlay								
Mill to Concrete with 5" Overlay								
Crack and Seat with Overlay								
Rubblize with Overlay								
Other:								

Structure Work Type

The marked types apply to the indicated milepost(s) below.

MILEPOST:	158.82							
PROJECT TYPE	X	X	X	X	X	X	X	X
Bridge Washing								
Scour Protection								
Channel Cleaning								
Railing System	X							
Protective Screening								
Painting								
Steel Repair								
Wearing Surface Treatment								
Deck Repairs								
Joint Rehabilitation								
Joint Replacement	X							
Bearing Rehabilitation								
Bearing Replacement								
Hanger Pin Replacement								
Security								
Seismic Retrofit								
Substructure Rehabilitation								
Electrical								
Cathodic Protection System								
Fender or Pier Protection System								
Deck Replacement								
Superstructure Replacement								
Bridge Replacement								
Added Bridge (New Location)								
Abandoned Bridge								
Sign Structure Replacement								

New York State Department of Transportation Standard Sheets

The latest revisions of the New York State Department of Transportation Standard Sheets maintained by NYSDOT, 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.

The officially adopted New York State Department of Transportation Standard Sheets book is available on the NYSDOT website at: <https://www.dot.ny.gov/main/business-center/engineering/specifications/busi-e-standards-usc>

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING NYSTA STANDARD SHEETS LISTING AND WORK TYPE TABLES	DRAWING NUMBER: SS-1

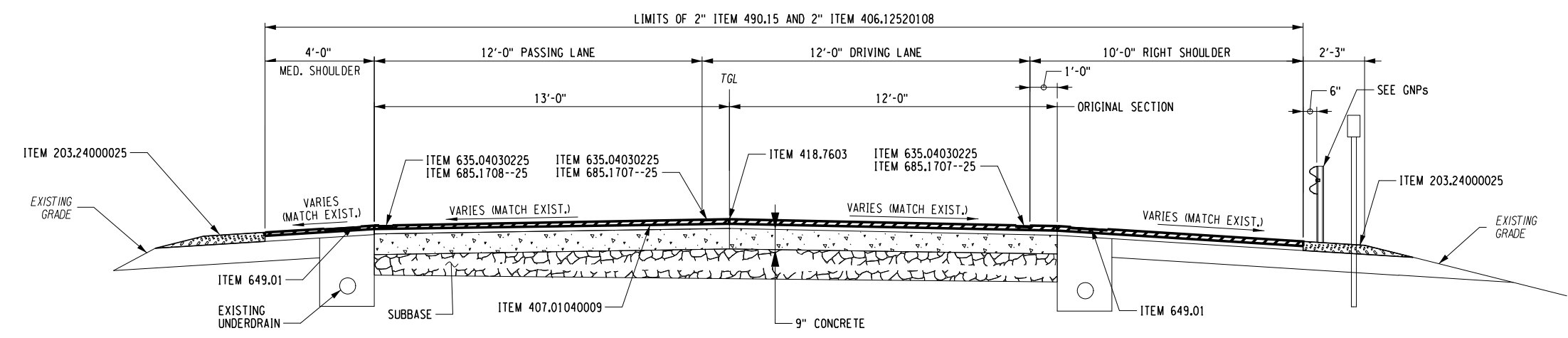
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



TYPICAL TWO LANE THRUWAY MAINLINE MILL AND INLAY SECTION

WB M.P. 161.3 TO 159.65
EB M.P. 161.3 TO 158.80

LEGEND
 MATERIAL TO BE REMOVED AND REPLACED

- MILLING AND INLAYING OPERATIONS SHALL BE COORDINATED SUCH THAT TRAFFIC WILL NOT BE DRIVING ON MILLED PAVEMENT SURFACES AT ANY TIME.
- THE TYPICAL SECTION SHOWN IS IN DIRECTION OF TRAVEL. THE OPPOSITE DIRECTION OF TRAVEL IS SIMILAR.
- CROSS SLOPES VARY FROM NORMAL CROWN TO SUPERELEVATED, BANKED TO THE LEFT AND RIGHT. THE PROPOSED CROSS SLOPE ON MAINLINE, RAMPS AND SHOULDERS SHALL MATCH THE EXISTING IN ALL CASES. CONTRACTOR SHALL ENSURE THE MAXIMUM ROLLOVER BETWEEN LANES (4%) AND SHOULDERS (8%) IS NOT EXCEEDED.
- SHOULDER PAVEMENT MILLING AND RESURFACING SHALL EXTEND TO THE FACE OF GUIDERAIL, WHERE APPLICABLE.
- TWO INCH MILL AND INLAY LIMITS SHALL INCLUDE ALL U-TURNS, ACCELERATION AND DECELERATION LANES, GORES AND RAMPS AS SHOWN ON THE PLANS.
- A SPOIL AREA FOR SURPLUS MATERIAL IS AVAILABLE FOR THIS CONTRACT WITHIN THRUWAY AUTHORITY RIGHT-OF-WAY. THIS LOCATION IS THE SOUTHWEST BOWL AT INTERCHANGE 26, BOUNDED BY THE EASTBOUND ACCELERATION AND DECELERATION LANES AND THE MAINLINE EASTBOUND. EXACT LOCATION WITHIN THESE BOUNDS TO BE COORDINATED WITH THE THRUWAY PROJECT ENGINEER.
- ALL DEBRIS ON MILLED SURFACES SHALL BE REMOVED ACCORDING TO STANDARD SPECIFICATION SECTION 490 - COLD MILLING.
- APPLY NON-TRACKING TACK COAT, ITEM 407.01040009, ON ALL EXPOSED PAVEMENT SURFACES TO BE PAVED WITH NEW ASPHALT. SEE STANDARD SPECIFICATION TABLE 407-1 FOR TACK COAT APPLICATION RATES.
- THE CONTRACTOR SHALL ALIGN PROPOSED JOINTS WITH EXISTING LONGITUDINAL JOINTS.
- ASPHALT PAVEMENT JOINT ADHESIVE, ITEM 418.7603, SHALL BE APPLIED TO ALL NEW ASPHALT TOP COURSE LONGITUDINAL JOINTS ACCORDING TO STANDARD SPECIFICATION SECTION 418 - ASPHALT PAVEMENT JOINT ADHESIVE.
- TEMPORARY PAVEMENT MARKINGS, ITEM 619.0901, SHALL BE REQUIRED ON ALL NEW PAVEMENT SURFACES UNTIL FINAL PAVEMENT MARKINGS ARE INSTALLED. THE TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED PRIOR TO OPENING TRAVEL LANES TO TRAFFIC. LAYOUT SHALL CONFORM TO THE DETAILS ON NYSTA STANDARD SHEET TA 685-04, AS APPLICABLE.
- PERMANENT PAVEMENT MARKINGS SHALL BE REPLACED IN-KIND AFTER ALL MILL AND INLAY OPERATIONS ARE COMPLETED. WORK WILL BE PAID UNDER ITEMS 635.04030225, 685.17070025 AND 685.17080025 ON THE MAINLINE. WORK WILL BE PAID FOR UNDER 685.11060025 AND 685.12060025 ON RAMPS. SEE NYSTA STANDARD SHEETS 685-01 AND 685-02 FOR PAVEMENT MARKING DETAILS.
- DO NOT RECESS GRIND FOR PAVEMENT MARKINGS ON ANY MAINLINE BRIDGES WITH CONCRETE WEARING SURFACE.
- PLACE SHOULDER BACKUP MATERIAL WHERE APPLICABLE ALONG THE LEFT AND RIGHT SHOULDERS A.O.B.E. SEE DETAILS ON NYSTA STANDARD SHEET TA 203-01.
- REMOVE ALL EXISTING DELINEATORS, MILE MARKERS, TENTH MILE MARKERS AND SNOWPLOW MARKERS WITHIN THE PROJECT LIMITS. INSTALL NEW DELINEATORS, MILE MARKERS, TENTH MILE MARKERS AND SNOWPLOW MARKERS AFTER SHOULDER BACKUP MATERIAL HAS BEEN PLACED.
- REPLACE MILLED-IN AUDIBLE ROADWAY DELINEATORS ITEM 649.01 WHERE REMOVED BY REPAIR AND MILL/FILL OPERATIONS.
- FOR GUIDE RAIL TYPE AND LOCATIONS, SEE GENERAL PLANS AND GUIDE RAIL TABLE ON MST-7 AND MST-8.

ALTERED ON:		AFFIXED ON: 12/29/2023		ITEM		DESCRIPTION		UNIT	ITEM		DESCRIPTION		UNIT	NOTES:
SIGNATURE: STAMP:		SIGNATURE: STAMP:		203.2400005	SHOULDER BACKUP MATERIAL			TON	685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS			LF	
		<p>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.</p>		406.12520108	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION			TON	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS			LF	
				407.01040009	NON-TRACKING TACK COAT			GAL						
				418.7603	ASPHALT PAVEMENT JOINT ADHESIVE			LF	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS			LF	
				490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE			SY						
				619.0901	TEMPORARY PAVEMENT MARKINGS STRIPES (TRAFFIC PAINT)			LF						
635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS			LF										
649.01	MILLED-IN AUDIBLE ROADWAY DELINEATORS (MIARDS)			LF										
685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS			LF										
				REVISIONS						Thruway Authority		TITLE OF PROJECT: TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30 TITLE OF DRAWING: TWO LANE MILL AND INLAY TYPICAL SECTION		CONTRACT NUMBER: TAA 24-7 DATE: 12/29/23 DRAWING NUMBER: TYP-1
				DATE	DESCRIPTION	BY	SYML							

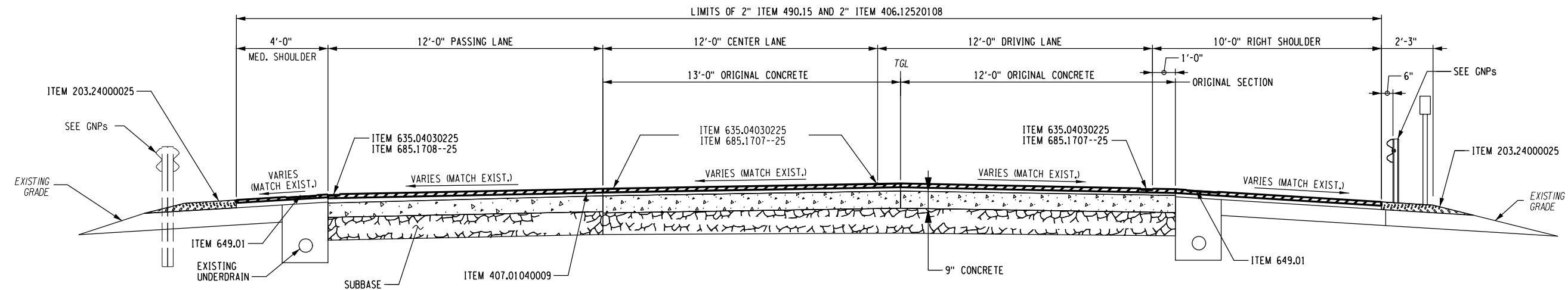
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

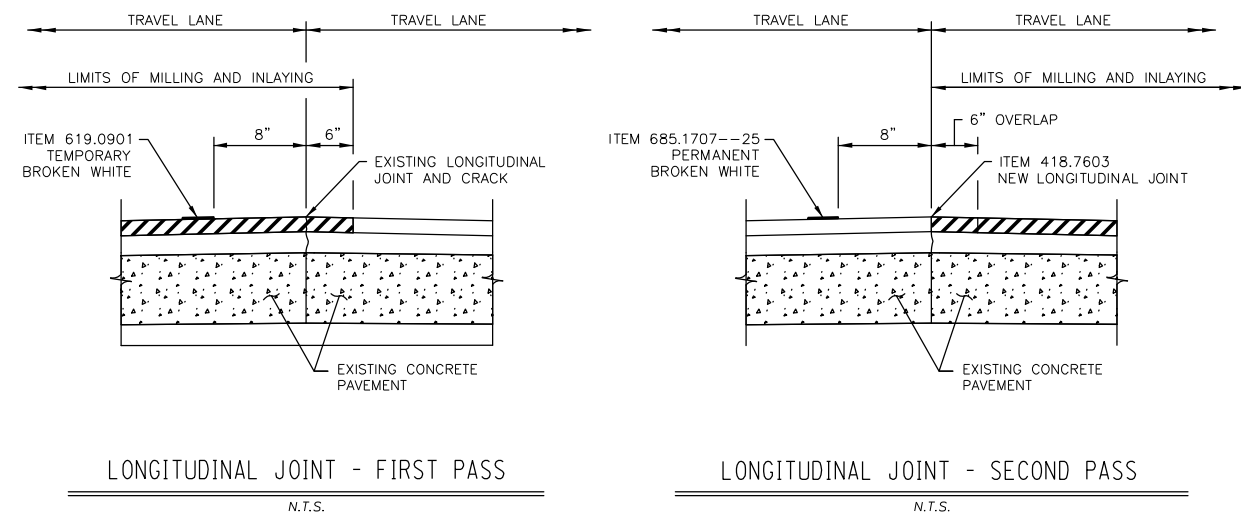
DESIGN SUPERVISOR: R. COURNOYER



TYPICAL THREE LANE THRUWAY MAINLINE MILL AND INLAY SECTION

WB M.P. 159.65 TO 153.78
EB M.P. 158.80 TO 153.78
NOT TO SCALE

LEGEND
 MATERIAL TO BE REMOVED AND REPLACED



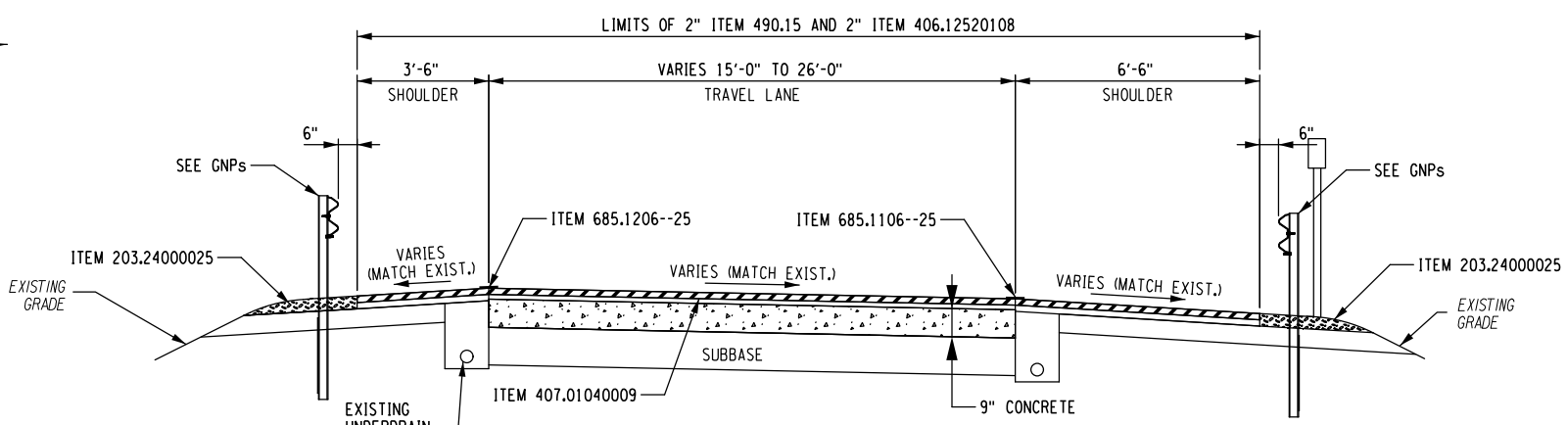
LONGITUDINAL JOINT - FIRST PASS

N.T.S.

LONGITUDINAL JOINT - SECOND PASS

N.T.S.

SEE NOTE 2



TYPICAL INTERCHANGE 25A EB RAMPS MILL AND INLAY SECTION

ONE LANE SHOWN, TWO LANE SIMILAR
NOT TO SCALE

ALTERED ON:		AFFIXED ON:		ITEM		DESCRIPTION		UNIT	ITEM		DESCRIPTION		UNIT	NOTES:
		12/29/2023		203.2400005	SHOULDER BACKUP MATERIAL	TON	685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS	LF	1. REFER TO NOTES ON TYP-1 2. LONGITUDINAL JOINT DETAILS APPLY TO ALL MAINLINE AND RAMP SECTIONS OVER EXISTING CONCRETE PAVEMENT.	
SIGNATURE: STAMP:				406.12520108	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION	TON	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS	LF	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS	LF		
				407.01040009	NON-TRACKING TACK COAT	GAL								
				418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF								
				490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE	SY								
				619.0901	TEMPORARY PAVEMENT MARKINGS STRIPES (TRAFFIC PAINT)	LF								
				635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS	LF								
				649.01	MILLED-IN AUDIBLE ROADWAY DELINEATORS (MIARDS)	LF								
				685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF								
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.						REVISIONS				Thruway Authority		TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK		CONTRACT NUMBER: TAA 24-7
						DATE	DESCRIPTION	BY	SYM.	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30		DATE: 12/29/23		
										TITLE OF DRAWING THREE LANE MILL AND INLAY AND INT. 25A EB RAMPS TYPICAL SECTIONS		DRAWING NUMBER: TYP-2		

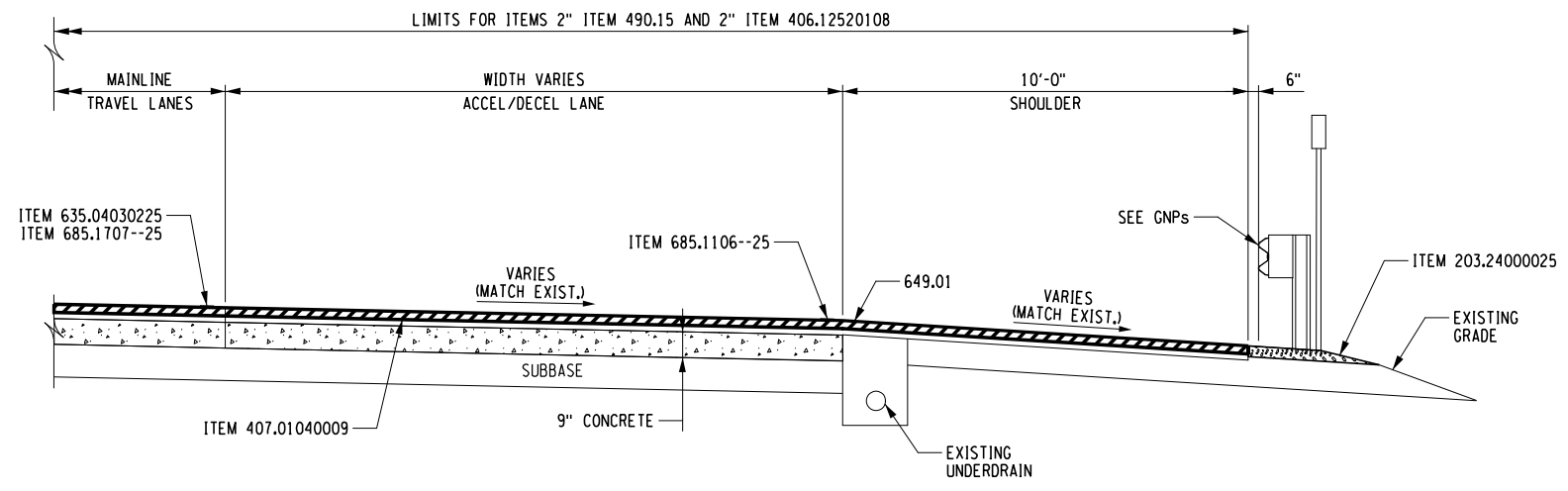
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

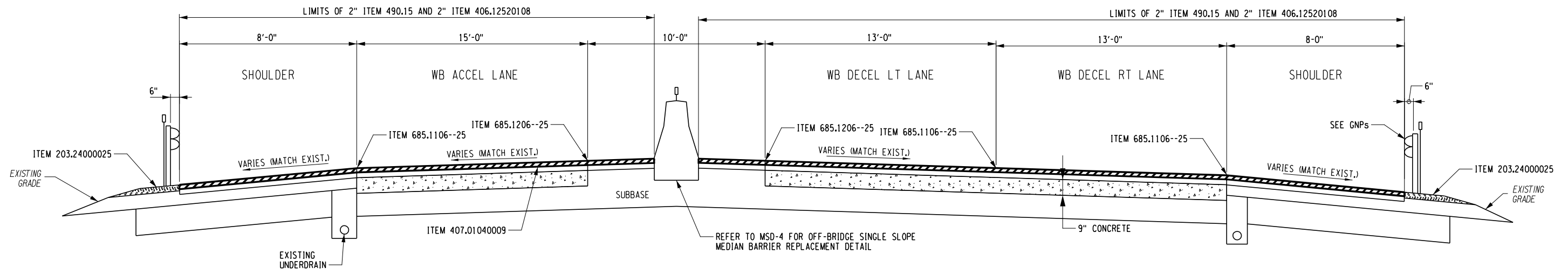
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



ACCELERATION / DECELERATION LANE SECTION
NOT TO SCALE

LEGEND
 MATERIAL TO BE REMOVED AND REPLACED



INTERCHANGE 25A WESTBOUND
DECELERATION AND ACCELERATION RAMPS
NOT TO SCALE

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

ITEM	DESCRIPTION	UNIT	ITEM	DESCRIPTION	UNIT	NOTES:
203.2400005	SHOULDER BACKUP MATERIAL	TON	685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	1. REFER TO NOTES ON TYP-1
406.12520108	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION	TON	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
407.01040009	NON-TRACKING TACK COAT	GAL	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF				
490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE	SY				
619.0901	TEMPORARY PAVEMENT MARKINGS STRIPES (TRAFFIC PAINT)	LF				
635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS	LF				
649.01	MILLED-IN AUDIBLE ROADWAY DELINEATORS (MIARDS)	LF				
685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF				

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING ACCEL/DECEL LANES AND INT. 25A WB RAMPS TYPICAL SECTIONS	DRAWING NUMBER: TYP-3

GENERAL

1. MATERIAL AND CONSTRUCTION SPECIFICATIONS: NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (US CUSTOMARY) DATED AS SHOWN ON THE FRONT COVER OF THE PROPOSAL, EXCEPT AS MODIFIED IN THESE PLANS AND THE PROPOSAL.
2. THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE PROJECT WORK WITH OTHER CONTRACTORS AND AUTHORITY MAINTENANCE FORCES AND SHALL SCHEDULE ITS OPERATIONS SO AS TO CAUSE A MINIMUM DISRUPTION TO TRAFFIC. OTHER PROJECTS WITHIN THE PROJECT LIMITS EXPECTED TO BE UNDER CONSTRUCTION CONCURRENTLY INCLUDE CLEANING AND PAINTING OF THE BRIDGES AT MP 155.54, MP 158.82 AND MP 159.91. THERE WILL ALSO BE A BRIDGE REHABILITATION PROJECT AT MP 158.84.
3. RECORD PLANS: RECORD PLANS COVERING PREVIOUS WORK WILL BE AVAILABLE FOR REVIEW BY ALL PROSPECTIVE BIDDERS ON THE AUTHORITY'S WEBSITE PRIOR TO THE LETTING DATE.

SURVEY AND STAKEOUT

1. IN THE ABSENCE OF ANY FORMAL SURVEY FOR THIS CONTRACT (NO BASELINE, BASELINE STATIONING OR P.I. POINTS), PROPOSED WORK LOCATIONS FROM MP 153.78 TO MP 161.3 HAVE BEEN IDENTIFIED BY THEIR RELATIONSHIP TO EXISTING ROUTE MILE MARKERS. THE CONTRACTOR IS ADVISED THAT THERE IS NO BASELINE ESTABLISHED FOR THIS PROJECT. THE ROADWAY CENTERLINE STATIONING OR MILEPOSTS DO NOT HAVE TO BE LAID OUT TO PROGRESS THE WORK. MILEPOSTS ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND WILL BE USED MAINLY TO PROVIDE A QUICK ESTIMATE OF DISTANCES BETWEEN VARIOUS POINTS ON THE PROJECT.

PROTECTION OF UNDERGROUND FACILITIES

1. LOCATIONS OF UTILITIES, PUBLIC AND/OR PRIVATE, INDICATED AS EXISTING AND/OR TO BE CONSTRUCTED AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. THEIR EXACT LOCATION SHALL BE DETERMINED IN THE FIELD. ADDITIONAL UTILITY LINES, WHETHER ABANDONED OR IN SERVICE, MAY EXIST AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT THEIR OPERATIONS AND TAKE THE NECESSARY PRECAUTIONS TO PREVENT INTERFERENCE WITH OR DAMAGE TO THESE OR OTHER FACILITIES DURING THE COURSE OF CONSTRUCTION.
2. THE THRUWAY AUTHORITY'S FIBER OPTIC SYSTEM IS LOCATED WITHIN THE WORK LIMITS OF THIS PROJECT. THE FIBER OPTIC IS SHOWN ON THE PLANS. IT IS LOCATED ON THE WESTBOUND RIGHT SHOULDER FROM MP 153.78 TO MP 156.65 WHERE IT CROSSES TO THE WESTBOUND RIGHT SHOULDER. IT CONTINUES ON THE WESTBOUND RIGHT SHOULDER FROM MP 156.65 TO MP 161.22 WHERE IT CROSSES TO THE EASTBOUND RIGHT SHOULDER. IT CONTINUES ON THE EASTBOUND RIGHT SHOULDER FROM MP 161.22 TO THE PROJECT'S WESTERN LIMIT AT MP 161.3. THE CONTRACTOR SHALL CONTACT "UDIG NEW YORK" BY CALLING 811 OR 800-962-7962 PRIOR TO ANY WORK TO VERIFY THE EXACT LOCATION.
3. THE CONTRACTOR MAY BE REQUIRED TO EXCAVATE AND BACKFILL TEST PITS, AS DIRECTED BY THE ENGINEER, TO LOCATE FIBER OPTIC INFRASTRUCTURE, INCLUDING CONDUITS, HANDHOLES AND MANHOLES. THE COST FOR THIS WORK WILL BE PAID UNDER ITEM 206.05 - TEST PIT EXCAVATION (EA).
4. IF ANY VERTICAL OR HORIZONTAL RELOCATION OF THE FIBER OPTIC LINE IS REQUIRED, AS DETERMINED BY THE ENGINEER, WORK SHALL BE COORDINATED WITH ADESTA, LLC BY CONTACTING ANDREW CONKLIN AT 518-869-5053.
5. WARNING - EXISTING UNDERGROUND UTILITIES MAY BE LOCATED WITHIN THE WORK LIMITS AND MAY BE ENCOUNTERED DURING CONSTRUCTION. EXTREME CARE SHOULD BE EXERCISED TO AVOID DAMAGE TO THESE FACILITIES. ANY DAMAGE SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER AND TO THE OWNER OF THE UTILITY. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPAIRS. "UDIG NEW YORK" SHALL BE CONTACTED PRIOR TO ANY EXCAVATION AT 1-800-962-7962 OR 811. THRUWAY AUTHORITY UTILITIES WILL BE LOCATED BY THRUWAY STAFF.

RECONSTRUCTION

1. THE CONTRACTOR SHALL EXAMINE AND VERIFY, IN THE FIELD, ALL CONDITIONS AND DIMENSIONS. DIMENSIONS OF THE EXISTING STRUCTURES SHOWN ON THESE PLANS ARE FOR GENERAL REFERENCE ONLY. THEY HAVE BEEN TAKEN FROM THE ORIGINAL CONSTRUCTION OR SUBSEQUENT REHABILITATION DRAWINGS AND ARE NOT GUARANTEED. THE CONTRACTOR SHALL TAKE ALL SUCH FIELD MEASUREMENTS TO ASSURE PROPER FIT OF THE FINISHED WORK, AND THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR THEIR ACCURACY. IF FIELD CONDITIONS AND DIMENSIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL USE THE FIELD CONDITIONS AND DIMENSIONS AND MAKE THE APPROPRIATE CHANGES TO THOSE SHOWN ON THE PLANS, AS APPROVED BY THE ENGINEER. WHEN SHOP DRAWINGS BASED ON FIELD MEASUREMENTS ARE SUBMITTED FOR APPROVAL, THE FIELD MEASUREMENTS MADE SHALL BE INDICATED ON THE SHOP DRAWINGS SUBMITTED FOR REFERENCE OF THE REVIEWER.
2. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGE TO EXISTING FACILITIES CAUSED BY WORK OPERATIONS AND SHALL REPAIR ALL DAMAGE WITHOUT COST TO THE AUTHORITY, AND TO THE SATISFACTION OF THE ENGINEER.
3. 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 AUTHORITY, 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 AUTHORITY, THE DAMAGED MATERIAL SHALL BE REPAIRED OR REPLACED IN A MANNER SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
4. THE CONTRACTOR SHALL CONDUCT HIS/HER REMOVAL OPERATIONS TO THE SATISFACTION OF THE ENGINEER SO AS NOT TO UNDULY DISTURB UNDERLYING MATERIALS WHICH ARE TO REMAIN IN PLACE.

REMOVAL, EXCAVATION AND BACKFILL

1. CARE SHALL BE TAKEN TO RETAIN NATURAL GROWTH AND PREVENT DAMAGE TO TREES WITHIN AND OUTSIDE THE LIMITS OF CONSTRUCTION, AND NOT SCHEDULED FOR REMOVAL. ANY DAMAGE CAUSED TO THIS NATURAL GROWTH SHALL BE RESTORED AT THE EXPENSE OF THE CONTRACTOR AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY SUPPORTS, BRACING AND OTHER DEVICES REQUIRED OR DIRECTED BY THE ENGINEER TO PROTECT THE SAFETY OF THE ADJACENT STRUCTURES, ROADWAY AND UTILITIES.
3. SHOULDER AREAS DISTURBED BY THE CONTRACTOR, AS PART OF THE WORK TO BE PERFORMED UNDER THIS CONTRACT, SHALL BE RESTORED AS SPECIFIED AND TO THE SATISFACTION OF THE ENGINEER. ALL DISTURBED GRASS AREAS SHALL BE GRADED IN A MANNER APPROVED BY THE ENGINEER AND SEEDED AS SPECIFIED IN THE STANDARD SEEDING ITEM. THE COST OF THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR THE VARIOUS ITEMS IN THE CONTRACT AND NO SEPARATE PAYMENT SHALL BE MADE.
4. STREAM CONSERVATION: THE CONTRACTOR SHALL CONDUCT THEIR OPERATIONS TO THE SATISFACTION OF THE ENGINEER TO PREVENT OR REDUCE TO A MINIMUM ANY DAMAGE TO ANY STREAM FROM POLLUTION BY DEBRIS, SEDIMENT OR OTHER FOREIGN MATERIAL, OR FROM THE MANIPULATION OF EQUIPMENT AND/OR MATERIALS IN OR NEAR SUCH STREAMS. THE CONTRACTOR SHALL NOT RETURN DIRECTLY TO A STREAM, OR TO A DITCH IMMEDIATELY FLOWING INTO A STREAM, ANY WATER WHICH HAS BEEN USED FOR WASH PURPOSES OR OTHER SIMILAR OPERATIONS WHICH COULD CAUSE THIS WATER 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 DOWNSTREAM. THESE TEMPORARY MEASURES SHALL BE REMOVED AND THE AREA RESTORED AT THE COMPLETION OF THE WORK.

PROTECTION OF WETLANDS

1. THE CONTRACTOR SHALL AVOID ENTRY INTO AND CONDUCT OPERATIONS TO PREVENT ANY DAMAGE OR ADVERSE IMPACTS TO STATE AND FEDERAL PROTECTED WETLAND AREAS INCLUDING THE STATE 100 FOOT ADJACENT AREA (BUFFER) WITHIN OR CONTIGUOUS TO THE PROJECT. EXCEPTIONS ARE ONLY AS ORDERED BY THE ENGINEER AND APPROVED BY REGULATORY AGENCIES IN ACCORDANCE WITH PROJECT REQUIREMENTS. ALL WETLAND AREAS SHOWN ON THE PLANS ADJACENT TO CLEARING AND GRUBBING AND SLOPE FLATTENING ZONES SHALL BE PROTECTED AND LEFT UNDISTURBED. ACTIVITIES WHICH ARE NOT TO ENCRUCH ON WETLANDS INCLUDE, BUT ARE NOT LIMITED TO, MOVEMENT OF VEHICLES, CONSTRUCTION STAGING, AND IMPLEMENTATION OF EROSION CONTROL MEASURES AND SPREADING OF SPOILED MATERIAL.

SOIL EROSION AND SEDIMENT CONTROL

1. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE FURNISHED, INSPECTED, MONITORED AND MAINTAINED AS SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. THE LOCATIONS OF EROSION AND SEDIMENT CONTROL MEASURES, AS INDICATED IN THE CONTRACT DOCUMENTS, MAY REQUIRE FIELD ADJUSTMENTS DUE TO THE SEQUENCE OF CONSTRUCTION ACTIVITIES, CONSTRUCTION METHODS OR SITE CONDITIONS.
3. THE ENGINEER SHALL BE NOTIFIED OF ANY SIGNIFICANT CHANGES TO THE EROSION AND SEDIMENT CONTROL MEASURES INDICATED IN THE CONTRACT DOCUMENTS.
4. ALL DREDGED AND EXCAVATED MATERIAL THAT IS DISPOSED OF ON AN UPLAND SITE SHALL BE SUITABLY STABILIZED WITH SEED AND MULCH ACCORDING TO STANDARD SPECIFICATION SECTION 209 SO THAT IT CANNOT REASONABLY RE-ENTER ANY WATER BODY OR WETLAND AREA.
5. INSPECTION, PERIODIC CLEANING, AND MAINTENANCE OF TEMPORARY SOIL EROSION AND POLLUTION CONTROL DEVICES SHALL BE PERFORMED ON A SCHEDULE BASIS ACCORDING TO STANDARD SPECIFICATION SECTION 209. THE COST FOR INSTALLING, CLEANING AND REMOVING TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL DEVICES SHALL BE INCLUDED IN THE APPROPRIATE ITEMS IN THE CONTRACT.
6. ALL CONTROL MEASURES SHALL BE PLACED PRIOR TO STARTING WORK OPERATIONS UNLESS OTHERWISE NOTED IN THE CONTRACT DOCUMENTS.
7. REFER TO NYSDOT STANDARD SHEETS 209-01, 209-02, 209-03, 209-04, 209-05, 209-06 AND 209-07 FOR SOIL AND SEDIMENT CONTROL DETAILS.
8. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT CONTAMINATION OF ALL STREAMS AND WATERWAYS BY SILT, SEDIMENT, FUELS, SOLVENTS, LUBRICANTS, EPOXY COATINGS, CONCRETE LEACHATE, AND ALL OTHER POLLUTANTS ASSOCIATED WITH CONSTRUCTION AND CONSTRUCTION PROCEDURES.
9. DURING CONSTRUCTION, NO WET OR FRESH CONCRETE OR LEACHATE SHALL BE ALLOWED TO ESCAPE INTO ANY WATERS, NOR SHALL WASHINGS FROM CONCRETE TRUCKS, MIXERS AND OTHER DEVICES BE ALLOWED TO ENTER ANY WETLANDS OR WATERS.
10. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE PATTERNS DURING ALL PHASES OF CONSTRUCTION.
11. DUMP TRUCKS HAULING MATERIAL TO AND FROM THE CONSTRUCTION SITE THAT ARE SUSCEPTIBLE TO BLOWING WIND SHALL BE COVERED WITH A TARPULIN.
12. ADDITIONAL QUANTITIES FOR EROSION CONTROL MEASURES MAY BE REQUIRED A.O.B.E. PAYMENT FOR ADDITIONAL WORK WILL BE MADE UNDER THE APPROPRIATE ITEMS IN THE CONTRACT.
13. ALL METHODS AND EQUIPMENT PROPOSED BY THE CONTRACTOR TO ACCOMPLISH THE WORK SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.
14. AT THE COMPLETION OF CONSTRUCTION AND PERMANENT SOIL STABILIZATION, SEDIMENT SHALL BE REMOVED FROM THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES, DRAINAGE STRUCTURES AND DRAINAGE SWALES. THE COST FOR SEDIMENT REMOVAL AND GROUND RESTORATION REQUIRED AS A RESULT OF ANY SEDIMENT BUILD-UP SHALL BE INCLUDED IN THE COST BID FOR THE SEDIMENT CONTROL ITEMS.

CONTROL OF WET CONCRETE WASTE

1. CONTRACTORS SHALL NOT WASH CONCRETE TRUCKS, TOOLS OR EQUIPMENT OUT ONTO BARE GROUND OR DIRECTLY INTO STORM OR SANITARY SEWER SYSTEMS (INCLUDING SWALES, DITCHES, STREAMS, PONDS, WETLANDS, ETC.). EXCESS CONCRETE AND CONCRETE WASH SHALL BE COLLECTED IN WASH BASIN AND DISPOSED OF PROPERLY. CONCRETE WASHOUT AREAS SHALL BE DESIGNED TO THE MOST CURRENT VERSION OF THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL. ALL CONCRETE WASHOUT AREAS UTILIZED BY THE CONTRACTOR SHALL BE PRE-APPROVED BY THE THRUWAY AUTHORITY PROJECT ENGINEER (TPE). SEE DWG. MSD-5 FOR CONCRETE WASHOUT DETAIL.

WORK ZONE TRAFFIC CONTROL

1. SEE SHEET WZP-1.

TREE CUTTING RESTRICTION FOR BAT CONSERVATION

1. DUE TO THE POSSIBILITY OF THE ENDANGERED AND THREATENED BAT SPECIES OCCURRING IN THE PROJECT VICINITY, ONLY TREES DESIGNATED FOR ELIMINATION IN THE PROJECT PLANS SHALL BE REMOVED, AND ADJACENT TREES LEFT UNHARMED. THE CONTRACTOR SHALL SCHEDULE CUTTING TREES LARGER THAN 3 INCHES IN DIAMETER AT BRESTA HEIGHT (DBH) BETWEEN NOVEMBER 1ST AND MARCH 31ST. OUTSIDE OF THESE DATES, BATS MAY BE UTILIZING TREES OF THIS SIZE FOR ROOSTING AND BREEDING PURPOSES, AND TREES SHALL NOT BE DISTURBED OR HARMED. PRIOR TO OR DURING CONSTRUCTION, TREE CLEARING LIMITS AND INDIVIDUAL TREES SHALL BE MARKED BY THE CONTRACTOR AND APPROVED BY THE THRUWAY PROJECT ENGINEER (TPE) PRIOR TO REMOVAL.

MISCELLANEOUS

1. ADDITIONAL "NOTES" WILL BE FOUND ON SUBSEQUENT SHEETS OF THE CONTRACT PLANS, SUCH "NOTES", WHILE PERTAINING TO THE SPECIFIC SHEETS THEY ARE PLACED ON, ALSO SUPPLEMENT THE GENERAL NOTES LISTED HEREIN.
2. A SPOIL AREA FOR SURPLUS MATERIAL IS AVAILABLE FOR THIS CONTRACT WITHIN AUTHORITY RIGHT-OF-WAY. THIS LOCATION IS THE SOUTHWEST BOWL AT INTERCHANGE 26, BOUNDED BY THE EASTBOUND ACCELERATION AND DECELERATION LANES AND THE MAINLINE EASTBOUND. EXACT LOCATION WITHIN THESE BOUNDS TO BE COORDINATED WITH THE THRUWAY PROJECT ENGINEER.
3. ALL MILLING AND PAVING SHALL BE TERMINATED WITH A VERTICAL EDGE PRODUCED BY A 2" DEEP SAWCUT MADE TRANSVERSE TO THE DIRECTION OF TRAFFIC.
4. ALL MILLING AND PAVING OPERATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH THE "LANES REQUIRED FOR TRAFFIC" CHARTS. SEE NYSTA STANDARD SHEETS FOR THE MOST UP TO DATE LANE CHARTS.

WORK TO BE DONE

1. PROVIDE BASIC WORK ZONE TRAFFIC CONTROL ACCORDING TO THE CONTRACT DOCUMENTS AND AS ORDERED BY THE ENGINEER.
2. PERFORM FULL AND PARTIAL DEPTH PAVEMENT REPAIRS AS INDICATED IN THE CONTRACT DOCUMENTS AND AS ORDERED BY THE ENGINEER.
3. PERFORM THE VERTICAL CLEARANCE ADJUSTMENT ON THE MAINLINE BENEATH THE INTERCHANGE 25 OVERPASS.
4. RELOCATE THE U-TURN AT MP 158.0 AS INDICATED IN THE CONTRACT DOCUMENTS.
5. INSTALL GUIDERAIL/BARRIER, PIER PROTECTION AND GUIDERAIL END TREATMENTS.
6. PERFORM 2" MILL AND INLAY FROM MP 153.78 TO MP 161.3, INCLUDING ACCELERATION AND DECELERATION LANES, U-TURNS, SHOULDERS AND SPECIFIED INTERCHANGE 25 AND 25A RAMPS.
7. REPLACEMENT OF MIARDS REMOVED BY PAVEMENT RESURFACING.
8. PERFORM LOCALIZED TREE TRIMMING, DRAINAGE IMPROVEMENTS, GRADING AND SIGN IMPROVEMENTS.
9. REPLACEMENT OF THE BRIDGE JOINTS AT THE INTERCHANGE 25A BRIDGE OVER MAINLINE I-90.
10. REPLACEMENT OF TRAFFIC MONITORING LOOP DETECTORS AND TEMPERATURE SENSOR AT MP 160.7 WESTBOUND.
11. INSTALL PERMANENT YELLOW AND WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPING AS IN AFFECTED PAVEMENT AREAS, INCLUDING RECESSED GRINDING FOR PAVEMENT MARKINGS. INSTALL PERMANENT YELLOW AND WHITE EPOXY REFLECTORIZED PAVEMENT STRIPING ON RAMPS.
12. RESTORE DISTURBED AREAS AND CLEAN UP AS DIRECTED BY THE ENGINEER.


CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:
	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL NOTES	DRAWING NUMBER: GNN-1

WORK ZONE TRAFFIC CONTROL INDEX

DESCRIPTION	DRAWING NUMBER
WORK ZONE TRAFFIC CONTROL NOTES	WZP-1
EXIT 25A WESTBOUND ON RAMP CLOSURE AND DETOUR "DETOUR A"	WZP-2 - WZP-12
EXIT 25A EASTBOUND OFF RAMP CLOSURE AND DETOUR "DETOUR B"	WZP-5 - WZP-15
EXIT 25A WESTBOUND ON/OFF RAMP MEDIAN BARRIER REPLACEMENT	WZP-16 - WZP-20
MP 155.625 EASTBOUND RIGHT SIDE CULVERT REPAIR	WZP-21

WORK ZONE COORDINATION NOTES

1. THE EXIT 25A WESTBOUND ON RAMP CLOSURE AND DETOUR IS INTENDED TO BE USED FOR BRIDGE JOINT REPLACEMENT ON THE EXIT 25A OVERPASS, HALF SECTION BARRIER REMOVAL UNDER THE RAILROAD BRIDGE AT MILEPOST 158.93, FULL DEPTH REPAIRS AND MILLING AND PAVING OPERATIONS.
2. THE EXIT 25A EASTBOUND OFF RAMP CLOSURE AND DETOUR IS INTENDED TO BE USED FOR FULL DEPTH REPAIRS AND MILLING AND PAVING OPERATIONS.
3. EACH RAMP CLOSURE AND DETOUR IS INTENDED AS A NIGHTTIME CLOSURE ONLY.
4. EACH DETOUR UTILIZES I-890. PRIOR TO IMPLEMENTING EITHER DETOUR, THE CONTRACTOR IS TO PROVIDE A MINIMUM OF TWO WEEKS NOTICE TO JONATHAN GOLON AT NYS DOT REGION 1 TRAFFIC & SAFETY AT 518-457-4202.
5. PRIOR TO IMPLEMENTING EITHER DETOUR, THE CONTRACTOR IS TO PROVIDE A MINIMUM OF TWO WEEKS NOTICE TO THE NEW YORK STATE THRUWAY AUTHORITY ALBANY DIVISION TRAFFIC SAFETY OFFICE AT 518-471-4482.
6. THE DETOURS SHALL NOT BE SCHEDULED CONCURRENTLY.
7. EACH DETOUR SHALL BE SCHEDULED SO AS NOT TO CONFLICT WITH ANY WORK AT OR NEAR INTERCHANGE 25.
8. EACH DETOUR SHALL BE SCHEDULED SO AS NOT TO CONFLICT WITH THE EXIT 25A MEDIAN BARRIER REPLACEMENT WORK.
9. THE EXIT 25A WESTBOUND ON RAMP DETOUR SHALL BE SCHEDULED SO AS NOT TO CONFLICT WITH THE MILEPOST 155.625 EASTBOUND RIGHT SIDE CULVERT REPAIR WORK ZONE.
10. IT IS ANTICIPATED THAT THE WORK ZONE TRAFFIC CONTROL FOR THE FULL DEPTH REPAIRS AND MILLING AND PAVING OPERATIONS ON I-890 WILL EXTEND INTO NYS DOT'S JURISDICTION. THE CONTRACTOR IS TO PROVIDE A MINIMUM OF TWO WEEKS NOTICE TO JONATHAN GOLON AT NYS DOT REGION 1 TRAFFIC & SAFETY AT 518-457-4202 PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL IMPLEMENT NYS DOT STANDARDS AS NECESSARY.

WORK ZONE TRAFFIC CONTROL NOTES

1. WORK ZONE TRAFFIC CONTROL (WZTC) SHALL BE COMPLIED WITH THROUGHOUT THE LENGTH AND DURATION OF THE CONTRACT IN ACCORDANCE WITH THE NEW YORK STATE THRUWAY AUTHORITY STANDARD SHEETS.
2. DISTANCES SHOWN ARE APPROXIMATE ONLY AND MAY BE REVISED BY THE ENGINEER TO MEET FIELD CONDITIONS (DRIVEWAYS, HIGHWAY ALIGNMENT, ETC).
3. THE WZTC SIGNING SHOWN IS A MINIMUM ONLY. ADDITIONAL SIGNING MAY BE REQUIRED TO MEET TRAFFIC AND/OR FIELD CONDITIONS.
4. THE COST OF FURNISHING AND INSTALLING ALL SIGNS SHALL BE PAID FOR UNDER ITEM 619.01 - BASIC WORK ZONE TRAFFIC CONTROL.
5. PRIOR TO BEGINNING ANY PAVEMENT WORK, THE CONTRACTOR SHALL DOCUMENT ALL OF THE EXISTING PAVEMENT MARKINGS FOR APPLYING THE FINAL PAVEMENT MARKINGS. FINAL PAVEMENT MARKINGS SHALL CONFORM WITH THE NYSTA STANDARD SHEETS 685-01 AND 685-02.
6. DURING NON-WORKING HOURS, ALL CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE STORED AT LEAST 30 FT FROM THE EDGE OF THE PAVEMENT OR BE PROTECTED BY A GUIDE RAIL SYSTEM APPROVED BY THE ENGINEER. SEE ADDENDUM TA (20) FOR ADDITIONAL REQUIREMENTS.
7. NO PRIVATE VEHICLES SHALL BE PARKED ON THE THRUWAY PROPERTY. THE CONTRACTOR AND THEIR SUB-CRONTACTOR'S WORK FORCES SHALL MARSHALL AT AN OFF SITE YARD AND TRAVEL TO THE WORK SITE IN CONTRACTOR-OWNED WORK VEHICLES.

8. PROTECTION OF THE PUBLIC: THE CONTRACTOR SHALL MAINTAIN AND PROTECT AUTHORITY TRAFFIC IN ACCORDANCE WITH ITEM 619.01, THE TRAFFIC CONTROL SHEETS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD) - 2009 WITH REVISIONS AND THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYS DOT) STANDARD SPECIFICATION 619. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE REQUIREMENTS OF SECTION 107, LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC, OF THE STANDARD SPECIFICATIONS DATED JANUARY 2020 INCLUDING CURRENT ADDITIONS AND MODIFICATIONS.
9. THE CONTRACTOR SHALL COVER ANY SIGNS OR PORTIONS THEREOF THAT THE ENGINEER DEEMS TO BE IN CONFLICT WITH THE SAFE WORK ZONE TRAFFIC CONTROL. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 619.01.
10. THE ENGINEER AND DIVISION TRAFFIC SUPERVISOR SHALL APPROVE THE CONDITION OF ALL TEMPORARY TRAFFIC CONTROL DEVICES PRIOR TO USE. THE ENGINEER AND OR THE TRAFFIC SUPERVISOR SHALL ALSO REVIEW THE PROPOSED TEMPORARY TRAFFIC CONTROL PLAN FOR PRECISE DEVICE LOCATION PRIOR TO INSTALLATION.
11. ALL SIGNS SHALL CONFORM TO THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND THE NEW YORK STATE SUPPLEMENT TO THE NATIONAL MUTCD. ORANGE SIGN PANELS SHALL BE FLUORESCENT-ORANGE ASTM TYPE IX (CLASS E) RETROREFLECTIVE SHEETING. ALL OTHER COLORS OF CONSTRUCTION SIGN FACES SHALL BE ASTM TYPE III (CLASS B) REFLECTIVE SHEETING.
12. EXISTING SPEED LIMIT SIGNS WITHIN THE TEMPORARY TRAFFIC CONTROL ZONE SHALL BE COVERED TO AVOID CONFLICT WITH THE REDUCED SPEED LIMIT SIGNS.
13. THE CONTRACTOR WILL BE REQUIRED TO COORDINATE ALL WORK WITH OTHER CONTRACTORS AND AUTHORITY MAINTENANCE FORCES, AND SHALL SCHEDULE OPERATIONS SO AS TO CAUSE MINIMUM DISRUPTION TO TRAFFIC.
14. TEMPORARY SIGN SUPPORTS SHALL PROVIDE A MINIMUM MOUNTING HEIGHT OF 5 FEET, MEASURED FROM THE BOTTOM OF THE SIGN TO THE NEAR EDGE OF THE PAVEMENT. SIGNS SHALL BE PLACED AT OR NEAR AS PRACTICAL TO THE LOCATIONS SHOWN. LATERAL PLACEMENT OF THE SIGNS SHALL CONFORM TO SECTION 6F.03 OF THE NATIONAL MUTCD.
15. CHANNELIZING DEVICES SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL MUTCD AND SECTION 729 OF THE STANDARD SPECIFICATIONS.
16. BARRIER VEHICLES SHALL BE PRESENT WHEN WORKERS AND/OR EQUIPMENT OCCUPY THE WORK SPACE. THE BARRIER VEHICLES SHALL CONFORM TO, AND BE PLACED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS SECTION 619. A SEPARATE BARRIER VEHICLE SHALL BE PROVIDED FOR EACH CLOSED LANE AND EACH SHOULDER OF 8 FEET IN WIDTH AND GREATER. IF THE WORK SPACE(S) MOVE WITHIN THE STATIONARY LANE CLOSURE, THE BARRIER VEHICLES SHALL BE REPOSITIONED ACCORDINGLY. EXCEPTIONS TO THESE REQUIREMENTS MAY BE MADE WHERE BARRIER VEHICLE PLACEMENT WOULD BE INEFFECTIVE OR WOULD INTERFERE WITH THE SAFE OPERATION OF TRAFFIC.
17. FOLLOWING THE COMPLETION OF ALL PAVEMENT RESURFACING, THE CONTRACTOR SHALL INSTALL FINAL PAVEMENT MARKINGS USING THE FOLLOWING ITEMS IN ACCORDANCE WITH NYSTA STANDARD SHEETS 685-01 AND 685-02:

ITEM 635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS
ITEM 685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
ITEM 685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
ITEM NO. 685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES, 6 IN X 20 MILS
ITEM NO. 685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES, 6 IN X 20 MILS

 TEMPORARY PAVEMENT MARKINGS TO BE INSTALLED FOR EACH PAVEMENT RESURFACING COURSE USING ITEM 619.0901.
18. ALL WORK REQUIRED TO CONSTRUCT, PREPARE, DELINEATE, AND SIGN WORK AREAS SHALL BE COMPLETED PRIOR TO MAINTAINING TRAFFIC THROUGH THE WORK AREA.
19. THE CONTRACTOR SHALL SUBMIT PROPOSED CHANGES TO THE WZTC PLAN FOR APPROVAL PRIOR TO THE BEGINNING OF WORK. THE CONTRACTOR MAY MODIFY WZTC PLANS, SUBJECT TO THE AUTHORITY'S TRAFFIC ENGINEER'S APPROVAL.
20. THE CONTRACTOR SHALL PLAN AND INCORPORATE ACCESS POINTS INTO THE WORK ZONE SUCH THAT, TO THE EXTENT PRACTICAL, THE CONTRACTOR'S VEHICLES ENTERING AND LEAVING THE WORK ZONE SHALL NOT IMPEDE THE MOVEMENT OF THROUGH TRAFFIC IN THE ADJACENT OPEN LANE(S).

NIGHTTIME CONSTRUCTION NOTES

1. THE CONTRACTOR IS ADVISED THAT A SIGNIFICANT PORTION OF WORK DURING THIS CONTRACT IS EXPECTED TO BE COMPLETED DURING NIGHTTIME CLOSURES. REFER TO TA 619-31 FOR LANE CLOSURE REQUIREMENTS.
2. WORK ZONE TRAFFIC CONTROL FOR NIGHTTIME CONSTRUCTION SHALL BE CONDUCTED IN ACCORDANCE WITH THE APPLICABLE CONTRACT PLAN DETAILS AND NOTES, SECTION 619-3.19 OF THE STANDARD SPECIFICATIONS AND ADDENDA, AND ALL APPLICABLE SPECIAL NOTES IN THE PROPOSAL.
3. ALL ARROW BOARDS USED AT NIGHT SHALL BE PROPERLY DIMMED AS DESCRIBED IN THE MUTCD AND THE STANDARD SPECIFICATIONS TO AVOID GLARE FOR APPROACHING MOTORISTS.
4. NIGHTTIME LANE CLOSURES SHALL BE LOCATED AWAY FROM OTHER CONFLICT POINTS SUCH AS RAMP WHENEVER POSSIBLE.
5. THE CONTRACTOR IS ADVISED THAT ILLUMINATION IS TO BE PROVIDED THROUGHOUT THE ENTIRE AREA OF CONSTRUCTION OPERATIONS, WHICH INCLUDES ALL WORK AREAS OCCUPIED BY THE CONTRACTOR'S PERSONNEL (TRUCK STAGING AREAS, CLEAN-OUT AREAS, LAYOUT AND MEASUREMENT AHEAD OF ACTUAL WORK, ETC.).

PORTABLE VARIABLE MESSAGE SIGNS

1. THE CONTRACTOR SHALL PROVIDE PORTABLE VARIABLE MESSAGE SIGNS TO BE USED FOR THE DURATION OF THIS CONTRACT, A.O.B.E. VARIABLE MESSAGE SIGNS ARE INTENDED TO SUPPLEMENT FIXED SIGNS AND ARE NOT INTENDED TO REPLACE THEM. VARIABLE MESSAGE SIGNS WILL BE PAID FOR UNDER ITEM 619.110512.
2. THE CONTRACTOR SHALL SUPPLY AND INSTALL PORTABLE VARIABLE MESSAGE SIGNS AT LOCATIONS AS INDICATED ON THE PLANS. MESSAGING SHALL BE PER THE PLANS.
3. LOCATIONS:
 - A. VARIABLE MESSAGE SIGNS SHALL BE PLACED WHERE THEY ARE VISIBLE TO TRAFFIC FROM AT LEAST 2,800 FEET AWAY BOTH DAY AND NIGHT.
 - B. VARIABLE MESSAGE SIGNS ARE TO BE PLACED BEYOND THE SHOULDER WHENEVER PRACTICAL.
4. THE PORTABLE VARIABLE MESSAGE SIGNS SHALL BE LOCATED PER THE PLANS AND AS DEEMED NECESSARY BY THE ENGINEER AND THE NYSTA DIVISION TRAFFIC SUPERVISOR. ALTHOUGH PAYMENT IS PER SIGN, THE CONTRACTOR WILL BE REQUIRED TO MOVE THE SIGNS AS OFTEN AS REQUESTED BY EITHER THE ENGINEER OR THE NYSTA DIVISION TRAFFIC SUPERVISOR. NO ADDITIONAL PAYMENT WILL BE MADE FOR SIGN MOVEMENTS.
5. THE PROPER MESSAGE TEXT SHALL BE PER THE PLANS. MESSAGES DISPLAYED ON PVMS SHALL STATE SPECIFIC INFORMATION PERTAINING TO EITHER CURRENT CONDITIONS OR UPCOMING CHANGES THAT AFFECT TRAFFIC.
6. UNLESS A UNIT WILL BE REACTIVATED LATER IN THE DAY AT THE SAME LOCATION, WHEN THE DISPLAYED MESSAGE IS NO LONGER NEEDED, AS DETERMINED BY THE ENGINEER, THE UNIT SHALL BE TURNED OFF AND THE DISPLAY TURNED 90 DEGREES FROM TRAFFIC. IN ADDITION, UNLESS LOCATED BEHIND AN EXISTING OR TEMPORARY BARRIER SYSTEM THAT WOULD PREVENT AN ERRANT VEHICLE FROM HITTING A PVMS, IT SHALL BE MOVED OUTSIDE THE CLEAR ZONE, AS DETERMINED BY THE ENGINEER, OR TO A SAFE STORAGE AREA APPROVED BY THE ENGINEER. IF DURING WORK HOURS THE ORIGINAL MESSAGE IS NO LONGER NECESSARY, BUT THE PVMS WILL STILL BE NEEDED LATER IN THE DAY AT THE SAME LOCATION, THE PVMS MAY BE PUT IN A STANDBY MODE IN LIEU OF MOVING IT. THE STANDBY MODE DISPLAY IS BLANK WITH NO TEXT OR CHARACTERS.


CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL


DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: <div style="text-align: center;"></div>

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

	Thruway Authority	TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30		DATE: 12/29/23
	TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL NOTES		DRAWING NUMBER: WZP-1

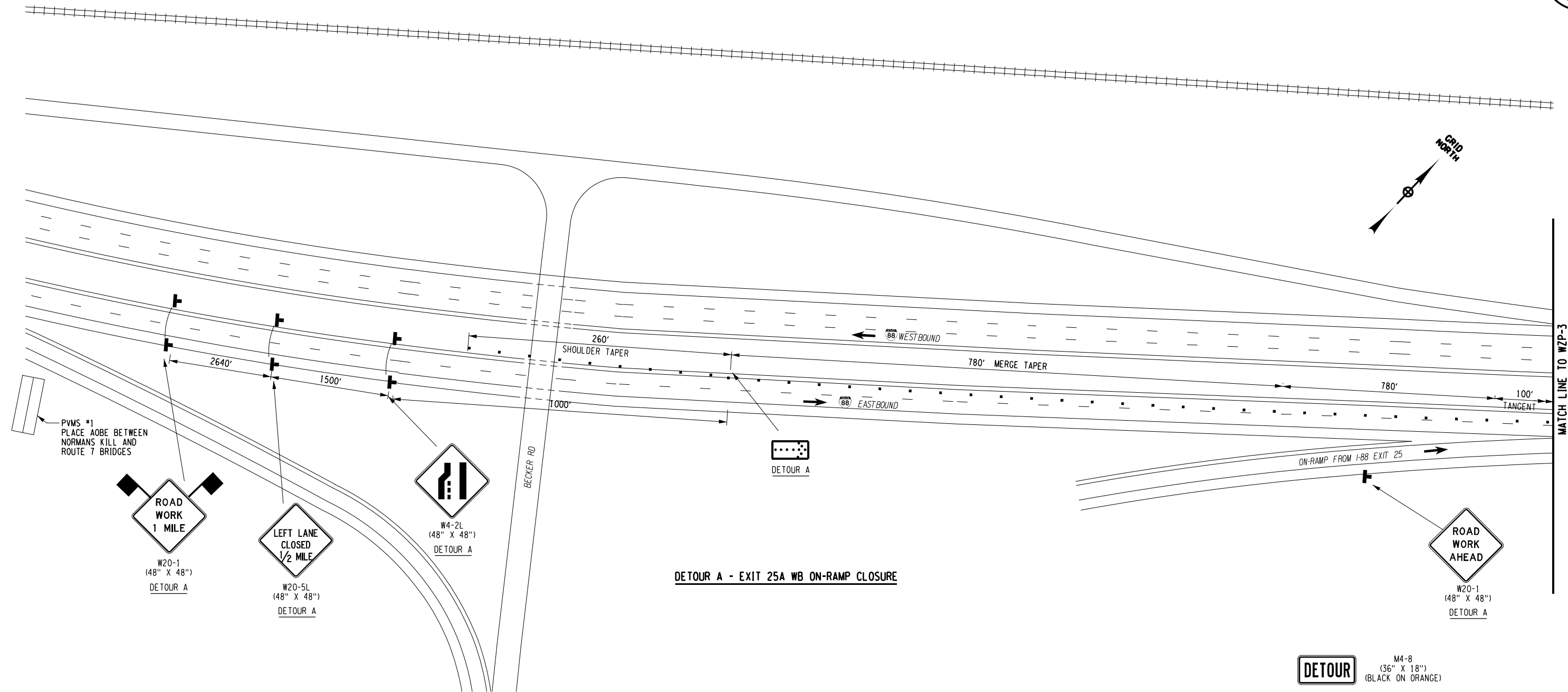
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

LEGEND	
	DRUMS - ITEM 619.01
	TEMPORARY SIGN ITEM 619.01
	TRAFFIC FLOW DIRECTION
	ARROW PANEL
	ARROW PANEL (CAUTION MODE)
	ARROW PANEL SUPPORT
	TYPE III BARRICADE
	PVMS (ITEM 619.110513)
	WORK SPACE
	CONSTRUCTION FLAG
	BARRIER VEHICLE W/ATTENUATOR

- NOTES:
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 INT. 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "INT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

INSTALL THE SIGN ASSEMBLY ABOVE AT I-90 MP 155.5 EB RIGHT SHOULDER
DETOUR A

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

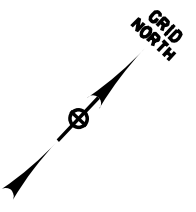
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, 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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

NEW YORK STATE OF OPPORTUNITY **Thruway Authority**

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: DETOUR A EXIT 25A WB ON-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-2



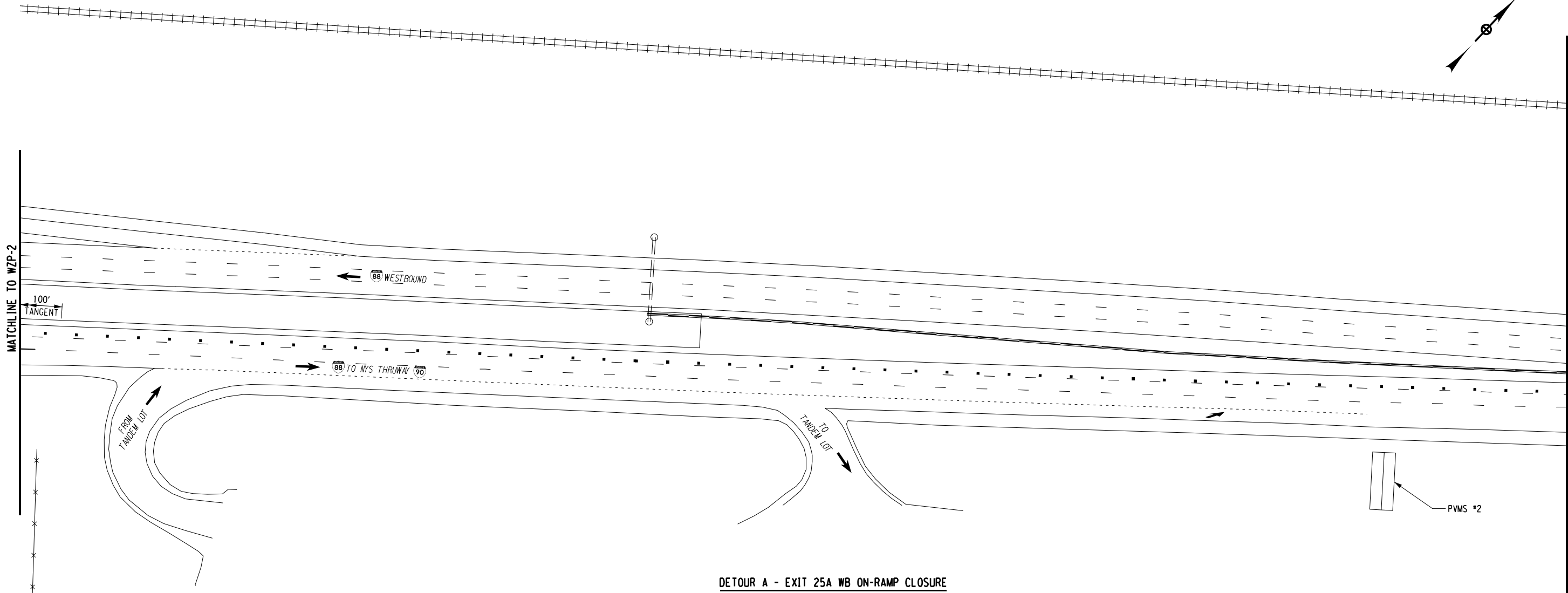
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

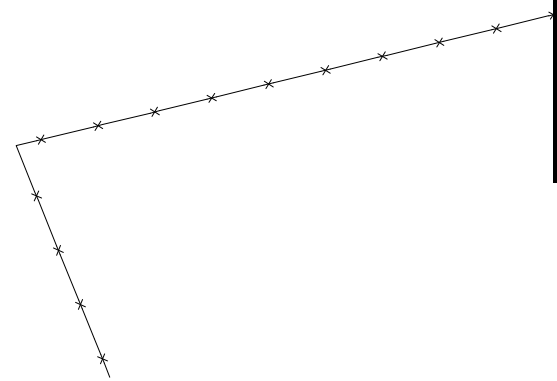


DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

LEGEND	
	DRUMS - ITEM 619.01
	TEMPORARY SIGN ITEM 619.01
	TRAFFIC FLOW DIRECTION
	ARROW PANEL
	ARROW PANEL (CAUTION MODE)
	ARROW PANEL SUPPORT
	TYPE III BARRIER
	PVMS (ITEM 619.110513)
	WORK SPACE
	CONSTRUCTION FLAG
	BARRIER VEHICLE W/ATTENUATOR

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTAMP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

- NOTES:
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 INT. 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "INT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING DETOUR A EXIT 25A WB ON-RAMP CLOSURE	DRAWING NUMBER: WZP-3

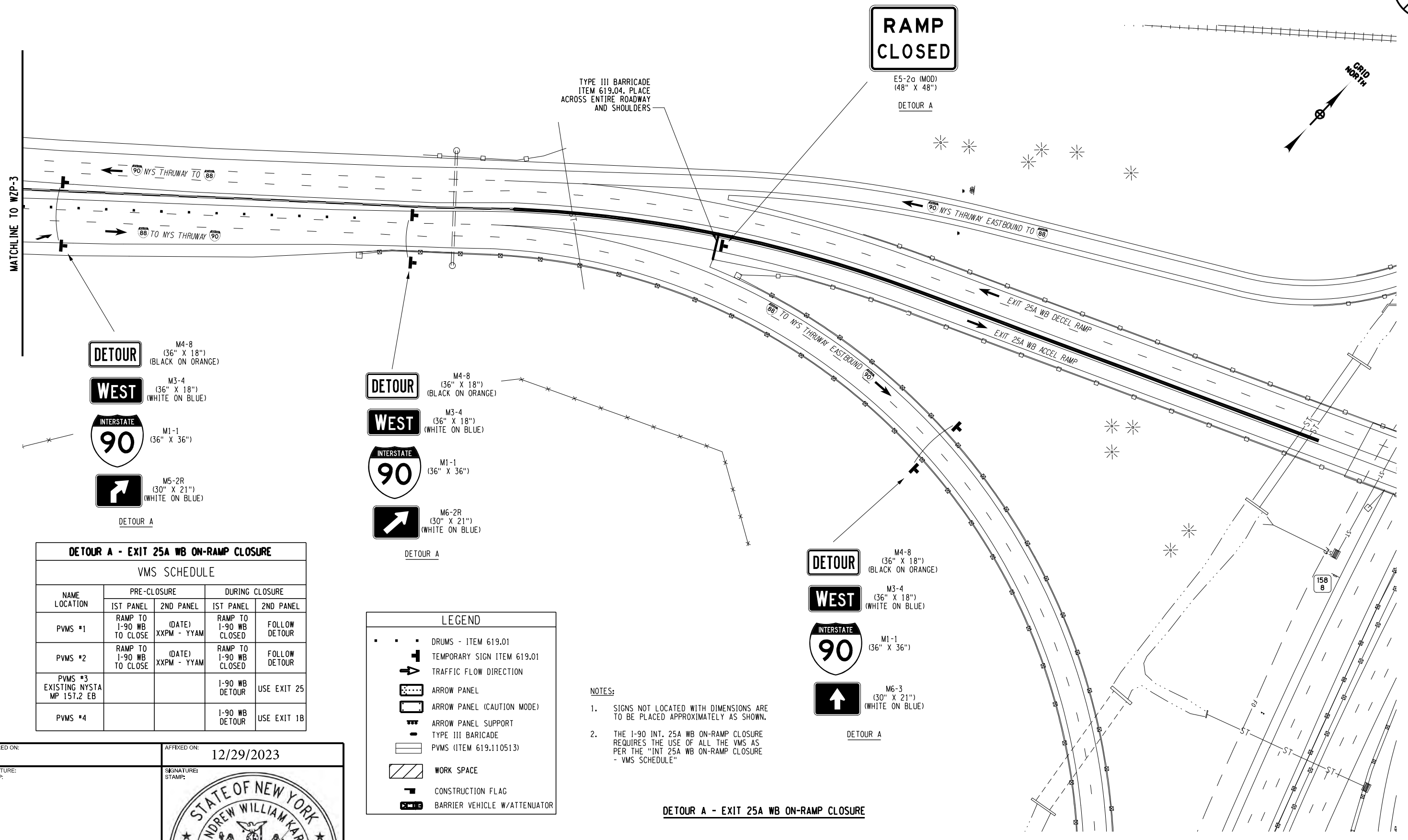
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



DETOUR
M4-8
(36" X 18")
(BLACK ON ORANGE)

WEST
M3-4
(36" X 18")
(WHITE ON BLUE)

INTERSTATE 90
M1-1
(36" X 36")

DETOUR A
M5-2R
(30" X 21")
(WHITE ON BLUE)

DETOUR
M4-8
(36" X 18")
(BLACK ON ORANGE)

WEST
M3-4
(36" X 18")
(WHITE ON BLUE)

INTERSTATE 90
M1-1
(36" X 36")

DETOUR A
M6-2R
(30" X 21")
(WHITE ON BLUE)

DETOUR
M4-8
(36" X 18")
(BLACK ON ORANGE)

WEST
M3-4
(36" X 18")
(WHITE ON BLUE)

INTERSTATE 90
M1-1
(36" X 36")

DETOUR A
M6-3
(30" X 21")
(WHITE ON BLUE)

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

LEGEND

- • • DRUMS - ITEM 619.01
- ⊥ TEMPORARY SIGN ITEM 619.01
- TRAFFIC FLOW DIRECTION
- ⇨ ARROW PANEL
- ⇨ ARROW PANEL (CAUTION MODE)
- • • ARROW PANEL SUPPORT
- TYPE III BARRICADE
- ▨ PVMS (ITEM 619.110513)
- ▨ WORK SPACE
- ⊥ CONSTRUCTION FLAG
- ⊥ BARRIER VEHICLE W/ATTENUATOR

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 INT. 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "INT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING DETOUR A EXIT 25A WB ON-RAMP CLOSURE	DRAWING NUMBER: WZP-4

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M5-2R (30" X 21") (WHITE ON BLUE)

DETOUR A

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↗ M6-2R (30" X 21") (WHITE ON BLUE)

DETOUR A

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR A

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR B

END DETOUR M4-8A (24" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

DETOUR B

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↗ M6-2R (30" X 21") (WHITE ON BLUE)

DETOUR B

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↗ M5-2R (30" X 21") (WHITE ON BLUE)

DETOUR B

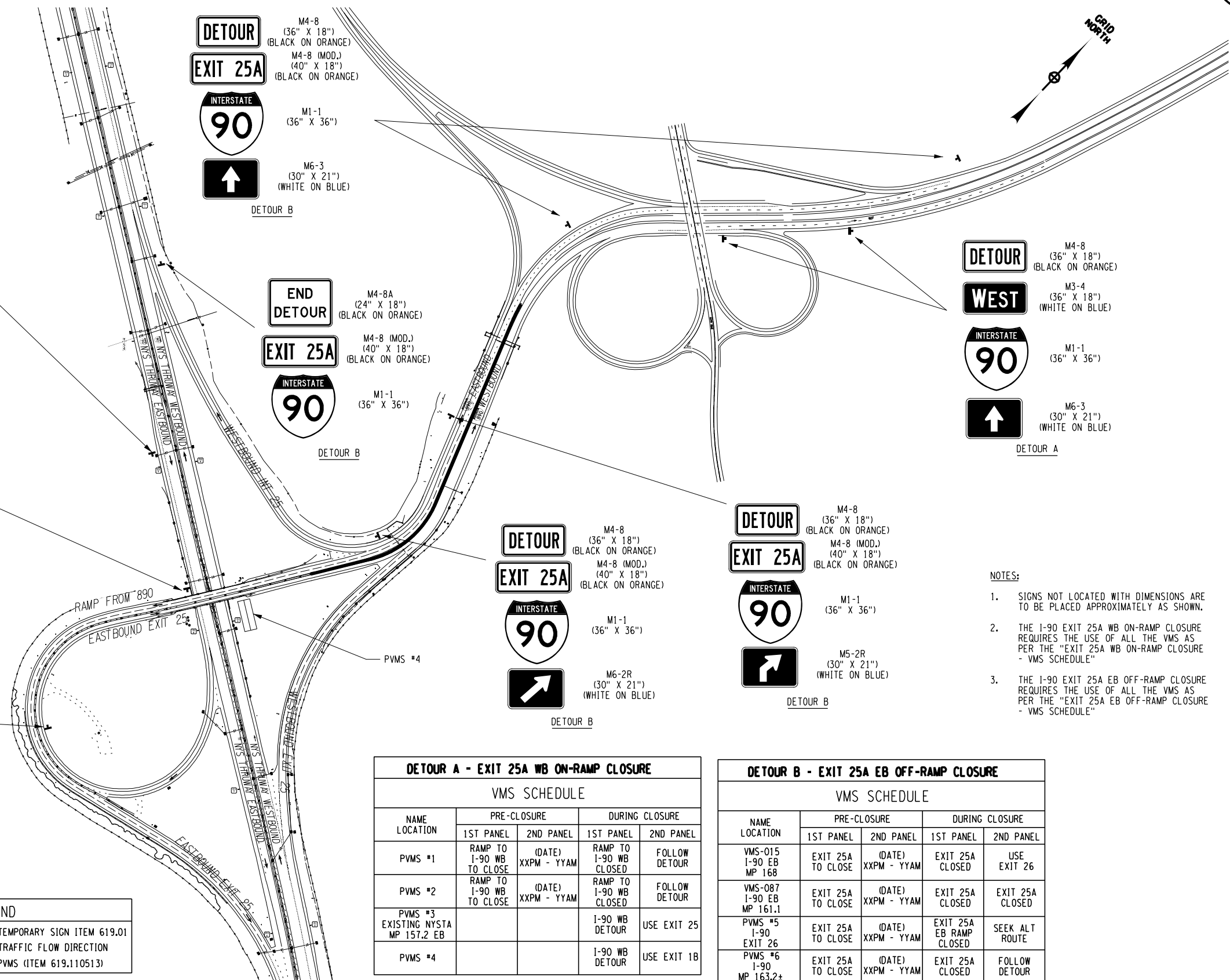
DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR A



- NOTES:**
1. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 2. THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 3. THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

LEGEND

- TEMPORARY SIGN ITEM 619.01
- TRAFFIC FLOW DIRECTION
- PVMS (ITEM 619.110513)

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE OF OPPORTUNITY

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: WZP-5



- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

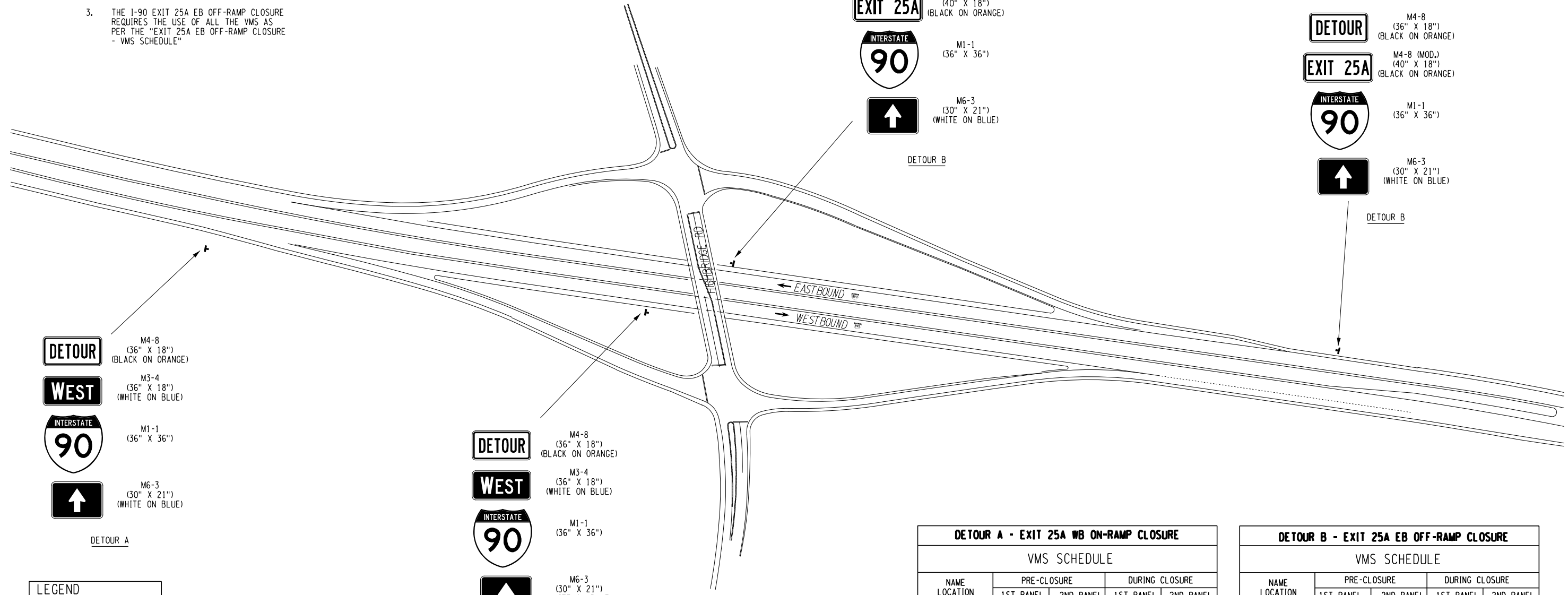
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



DETOUR A

- M4-8 (36" X 18") (BLACK ON ORANGE)
- M3-4 (36" X 18") (WHITE ON BLUE)
- M1-1 (36" X 36")
- M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR A

- M4-8 (36" X 18") (BLACK ON ORANGE)
- M3-4 (36" X 18") (WHITE ON BLUE)
- M1-1 (36" X 36")
- M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR B

- M4-8 (36" X 18") (BLACK ON ORANGE)
- M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
- M1-1 (36" X 36")
- M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR B

- M4-8 (36" X 18") (BLACK ON ORANGE)
- M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
- M1-1 (36" X 36")
- M6-3 (30" X 21") (WHITE ON BLUE)

LEGEND

	TEMPORARY SIGN ITEM 619.01
--	----------------------------

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3	EXISTING NYSTA MP 157.2 EB		I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS

DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: DETOUR A & B
 EXIT 25A WB ON-RAMP CLOSURE
 EXIT 25A EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-6

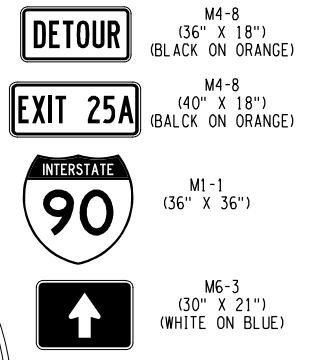
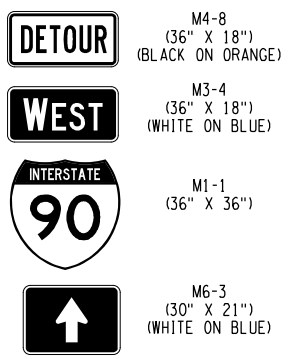
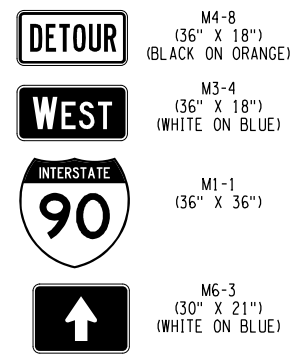
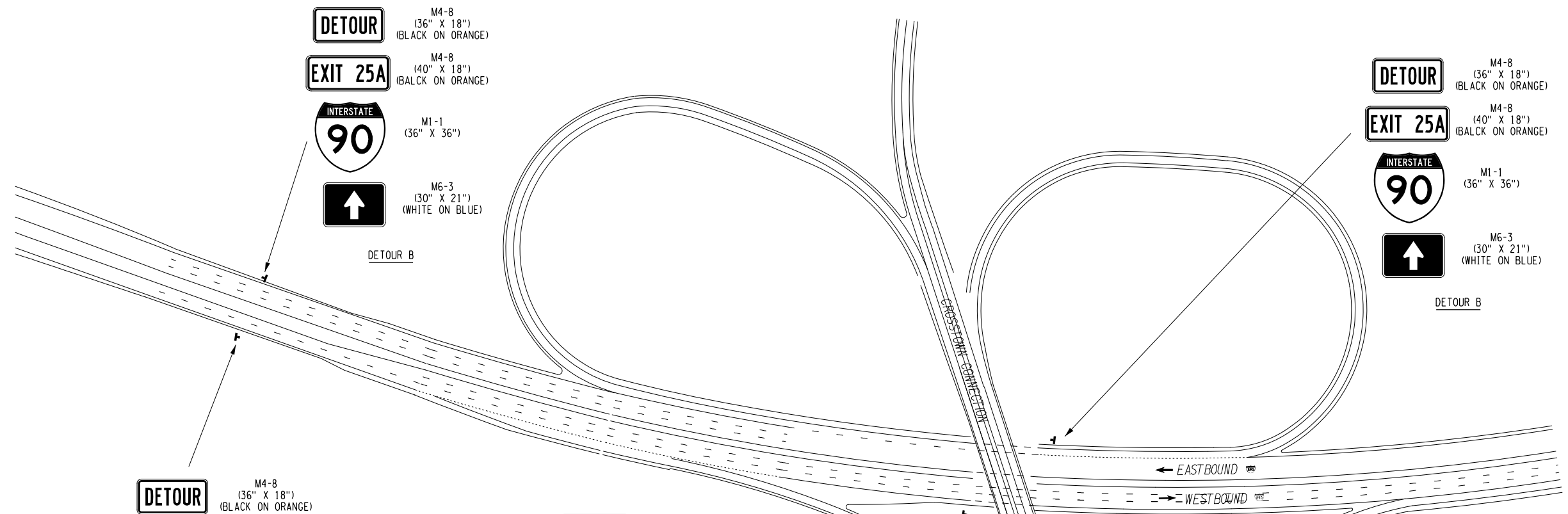
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

LEGEND
 ◀ TEMPORARY SIGN ITEM 619.01

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE STAMP: _____ SIGNATURE STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE OF OPPORTUNITY

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-7

I-890 EXIT 7 - NY 7 EAST

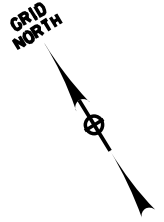
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

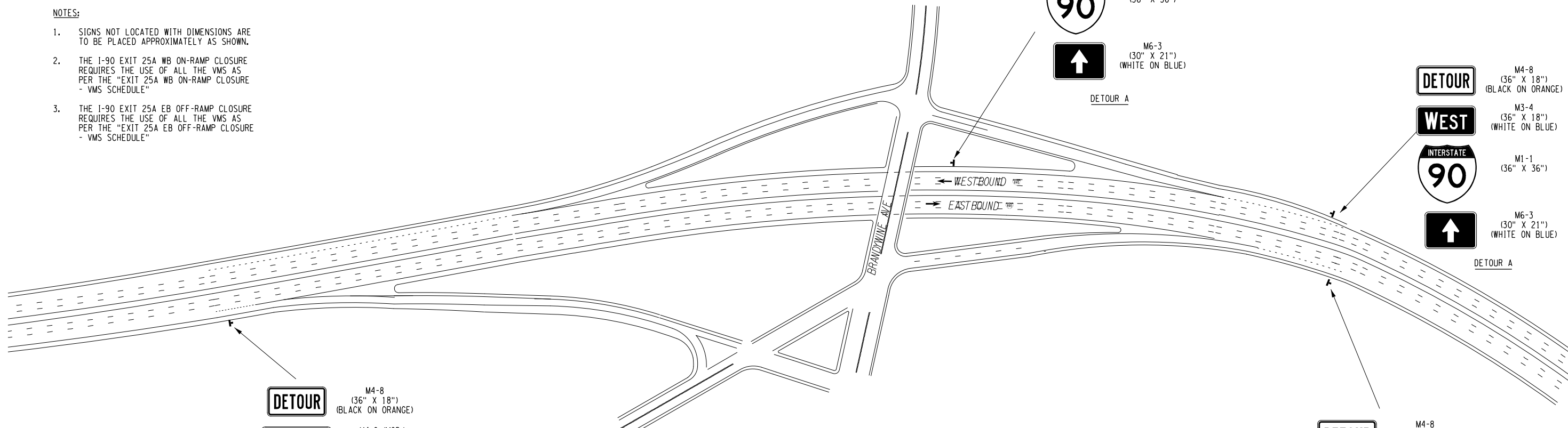
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"



DETOUR WEST
M4-8 (36" X 18") (BLACK ON ORANGE)
M3-4 (36" X 18") (WHITE ON BLUE)
INTERSTATE 90
M1-1 (36" X 36")
↑
M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR WEST
M4-8 (36" X 18") (BLACK ON ORANGE)
M3-4 (36" X 18") (WHITE ON BLUE)
INTERSTATE 90
M1-1 (36" X 36")
↑
M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR
M4-8 (36" X 18") (BLACK ON ORANGE)
EXIT 25A
M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
INTERSTATE 90
M1-1 (36" X 36")
↑
M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR
M4-8 (36" X 18") (BLACK ON ORANGE)
EXIT 25A
M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
INTERSTATE 90
M1-1 (36" X 36")
↑
M6-3 (30" X 21") (WHITE ON BLUE)

LEGEND

TEMPORARY SIGN ITEM 619.01

I-890 EXIT 6 - S. BRANDYWINE AVE.

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS

DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority	TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-8

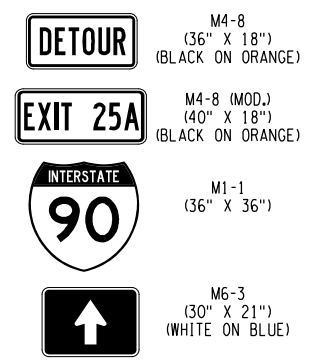
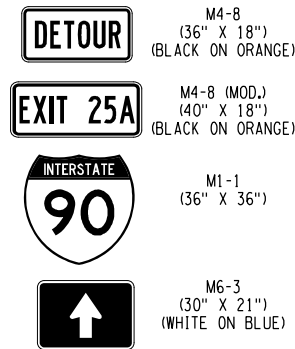
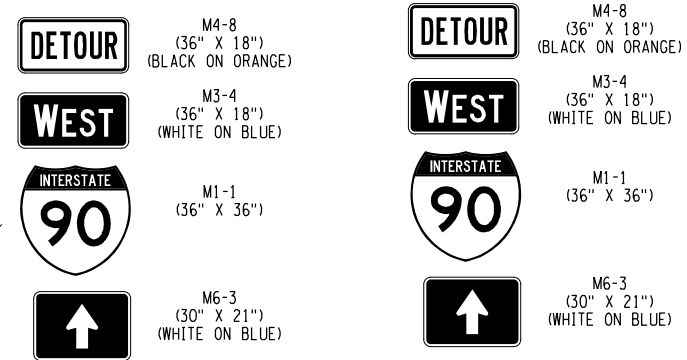
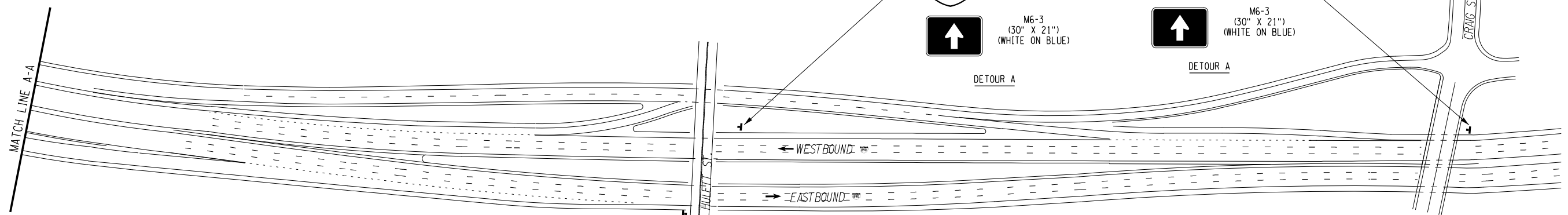
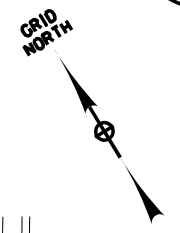
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

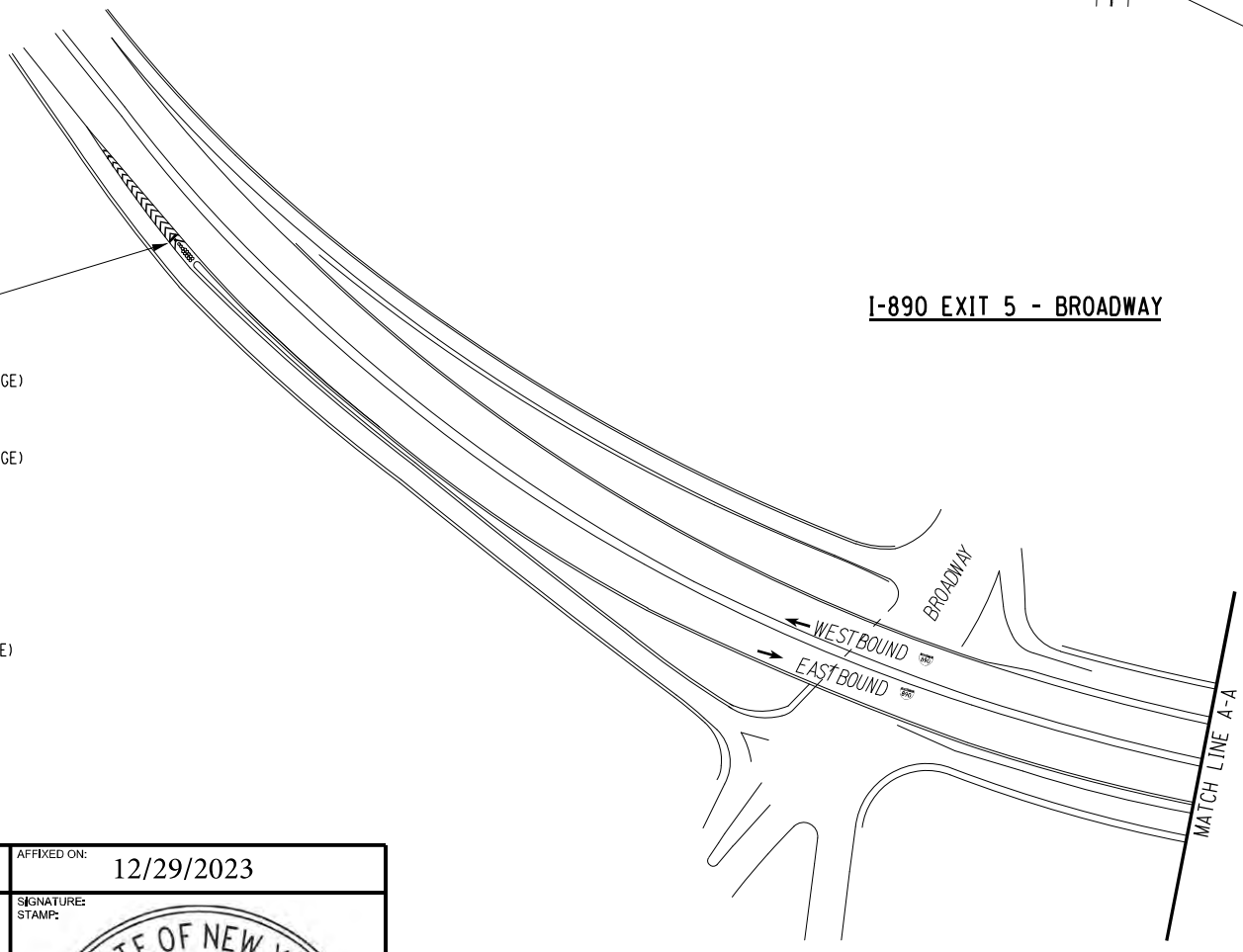
DESIGN SUPERVISOR: R. COURNOYER



- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

LEGEND	
	TEMPORARY SIGN ITEM 619.01

I-90 EXIT 5 - BROADWAY



DETOUR A - EXIT 25A WB ON-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-9

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

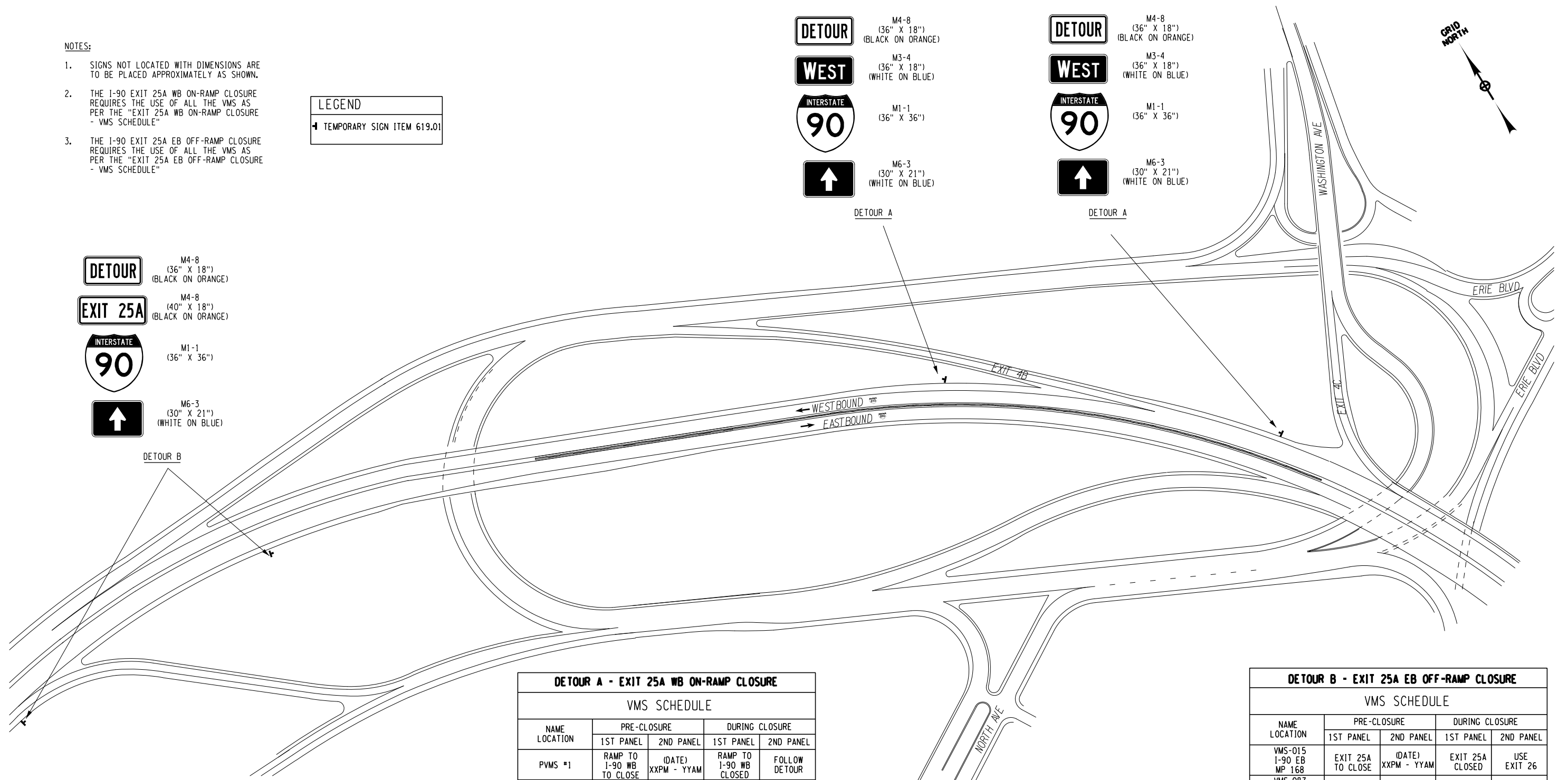
DESIGN SUPERVISOR: R. COURNOYER

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

LEGEND	
	TEMPORARY SIGN ITEM 619.01

	M4-8 (36" X 18") (BLACK ON ORANGE)		M4-8 (36" X 18") (BLACK ON ORANGE)
	M3-4 (36" X 18") (WHITE ON BLUE)		M3-4 (36" X 18") (WHITE ON BLUE)
	M1-1 (36" X 36")		M1-1 (36" X 36")
	M6-3 (30" X 21") (WHITE ON BLUE)		M6-3 (30" X 21") (WHITE ON BLUE)

	M4-8 (36" X 18") (BLACK ON ORANGE)
	M4-8 (40" X 18") (BLACK ON ORANGE)
	M1-1 (36" X 36")
	M6-3 (30" X 21") (WHITE ON BLUE)



DETOUR A - EXIT 25A WB ON-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

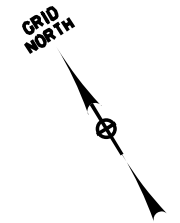
DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority	TITLE OF PROJECT: TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-10



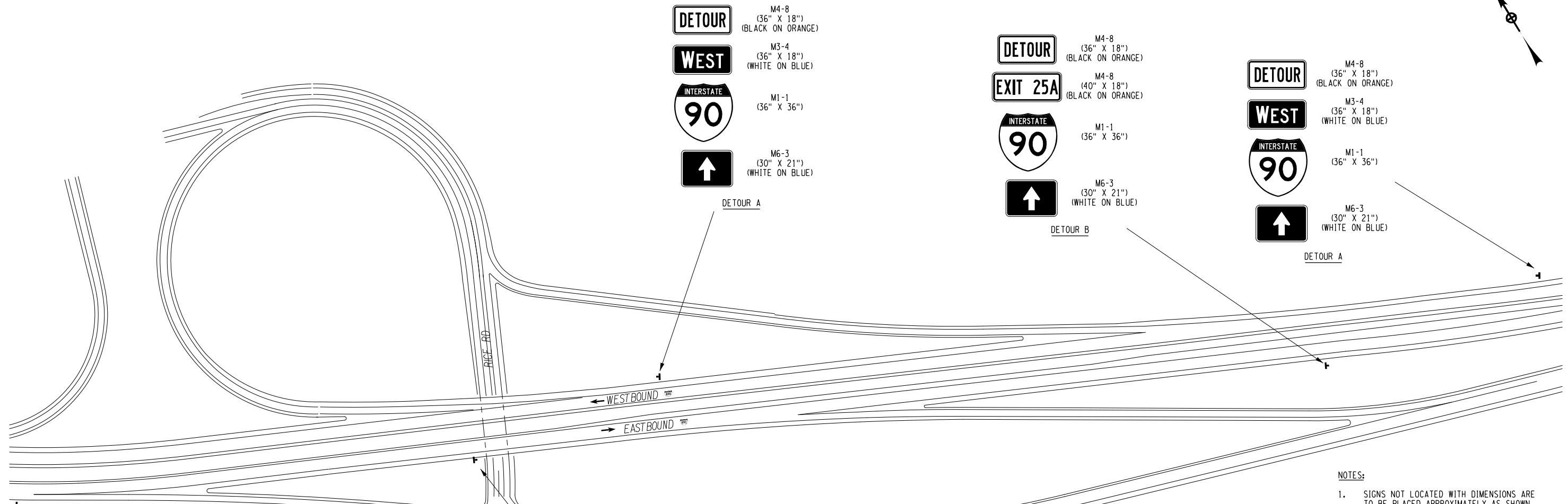
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

WEST M3-4 (36" X 18") (WHITE ON BLUE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

↑ M6-3 (30" X 21") (WHITE ON BLUE)

LEGEND
 ▲ TEMPORARY SIGN ITEM 619.01

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE OF OPPORTUNITY

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: WZP-11

I-890 EXIT 2B - W CAMPBELL RD

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

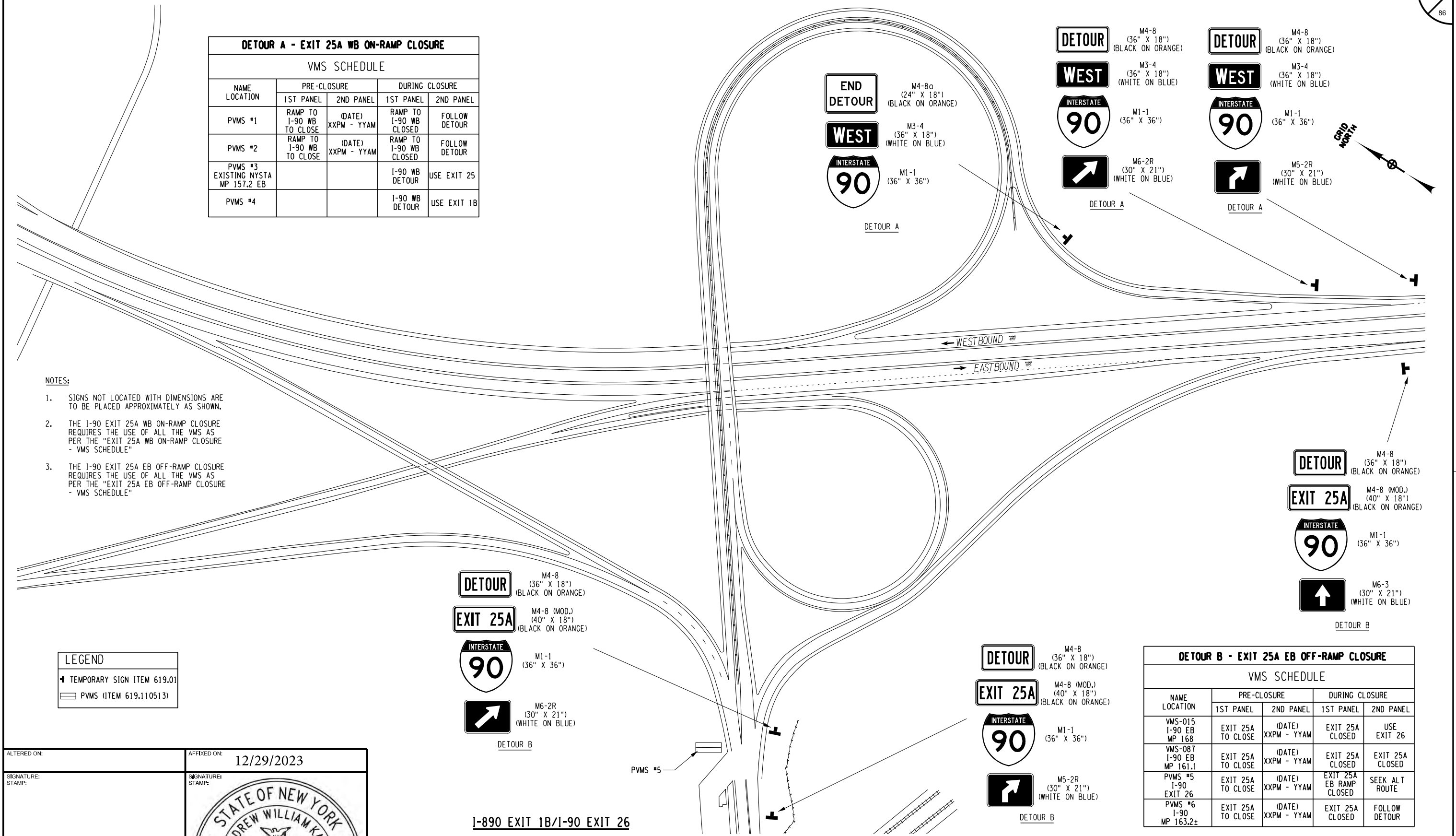
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

DETOUR A - EXIT 25A WB ON-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
PVMS #1	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #2	RAMP TO I-90 WB TO CLOSE	(DATE) XXPM - YYAM	RAMP TO I-90 WB CLOSED	FOLLOW DETOUR
PVMS #3 EXISTING NYSTA MP 157.2 EB			I-90 WB DETOUR	USE EXIT 25
PVMS #4			I-90 WB DETOUR	USE EXIT 1B

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A WB ON-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A WB ON-RAMP CLOSURE - VMS SCHEDULE"
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

LEGEND
TEMPORARY SIGN ITEM 619.01
PVMS (ITEM 619.110513)



DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

DETOUR B M6-2R (30" X 21") (WHITE ON BLUE)

DETOUR M4-8 (36" X 18") (BLACK ON ORANGE)

EXIT 25A M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)

INTERSTATE 90 M1-1 (36" X 36")

DETOUR B M5-2R (30" X 21") (WHITE ON BLUE)

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

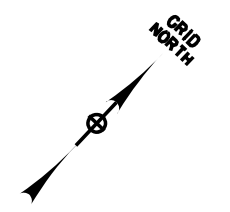
STATE OF NEW YORK
ANDREW WILLIAM KARL
LICENSED PROFESSIONAL ENGINEER
096689

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT: TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING: DETOUR A & B EXIT 25A WB ON-RAMP CLOSURE EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-12



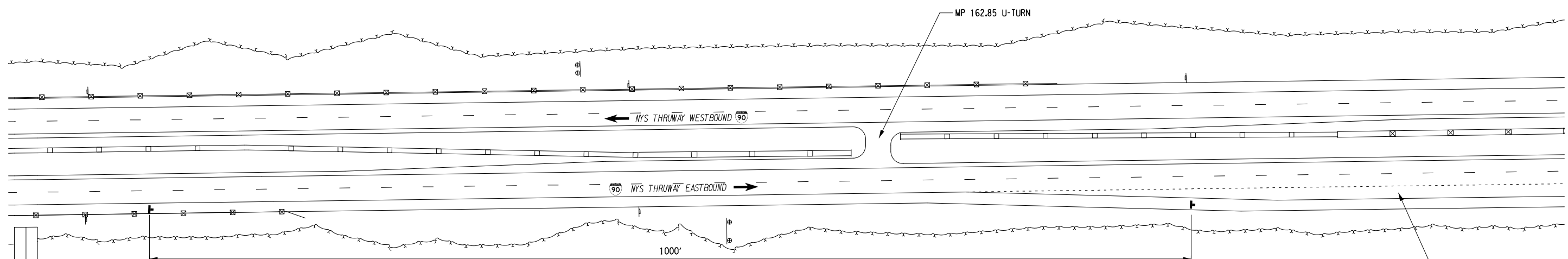
CHECKED BY: A. KARL

DRAFTED BY: J. McCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



- M4-8 (36" X 18") (BLACK ON ORANGE)
- M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
- M1-1 (36" X 36")
- M5-2R (30" X 21") (WHITE ON BLUE)

- M4-8 (36" X 18") (BLACK ON ORANGE)
- M4-8 (MOD.) (40" X 18") (BLACK ON ORANGE)
- M1-1 (36" X 36")
- M6-2R (30" X 21") (WHITE ON BLUE)

LEGEND	
	WORK SPACE
	ARROW PANEL
	ARROW PANEL (CAUTION MODE)
	ARROW PANEL SUPPORT OR TRAILOR
	CHANNELIZING DEVICE 40' MAX SPACING
	TRAFFIC FLOW DIRECTION
	TEMPORARY SIGN ITEM 619.01
	BARRIER VEHICLE W/ATTENUATOR
	CONSTRUCTION FLAG
	TYPE III BARRICADE

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EB EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

- NOTES:
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING DETOUR B EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-13

CHECKED BY: A. KARL

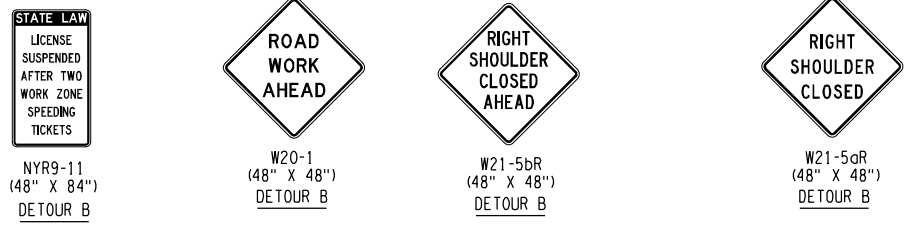
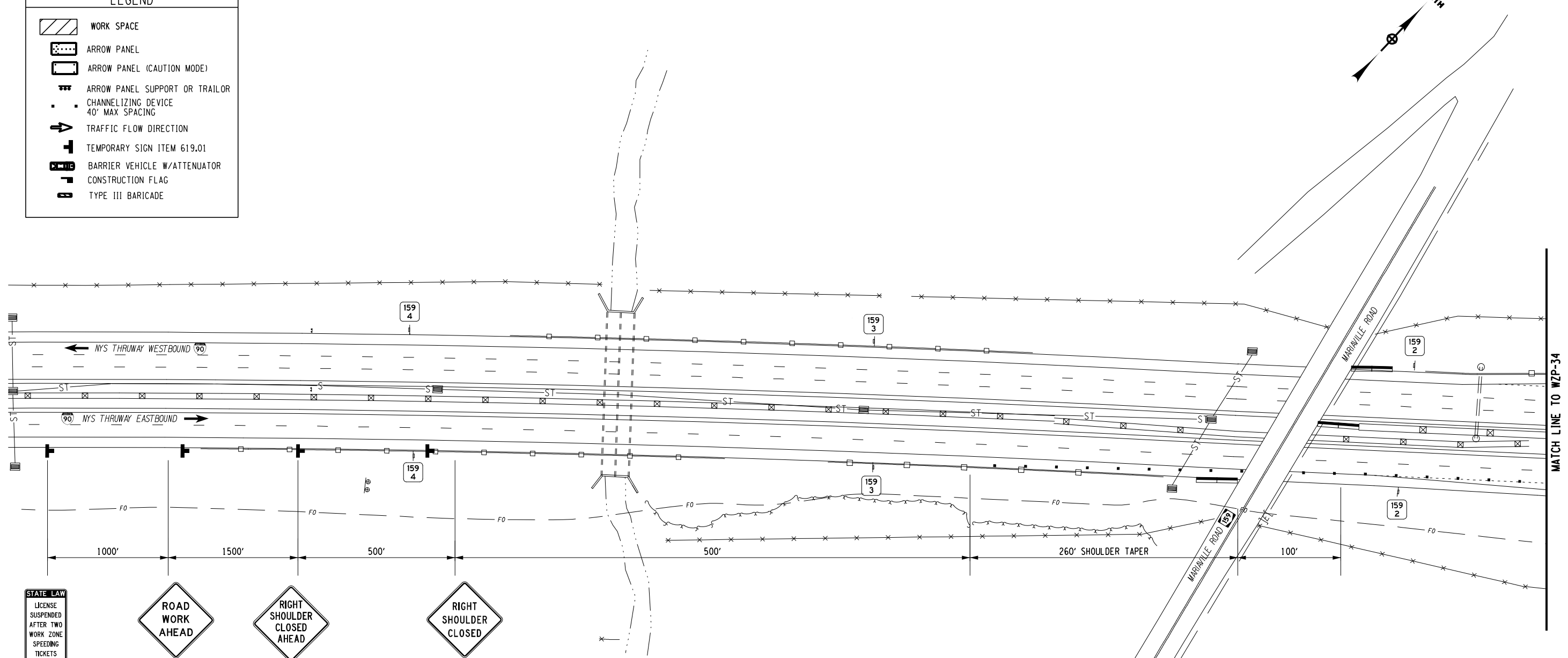
DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

LEGEND	
	WORK SPACE
	ARROW PANEL
	ARROW PANEL (CAUTION MODE)
	ARROW PANEL SUPPORT OR TRAILOR
	CHANNELIZING DEVICE 40' MAX SPACING
	TRAFFIC FLOW DIRECTION
	TEMPORARY SIGN ITEM 619.01
	BARRIER VEHICLE W/ATTENUATOR
	CONSTRUCTION FLAG
	TYPE III BARICADE



DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE				
VMS SCHEDULE				
NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 I-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 I-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 I-90 EB EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 I-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE I-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: DETOUR B EXIT 25A EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-14

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

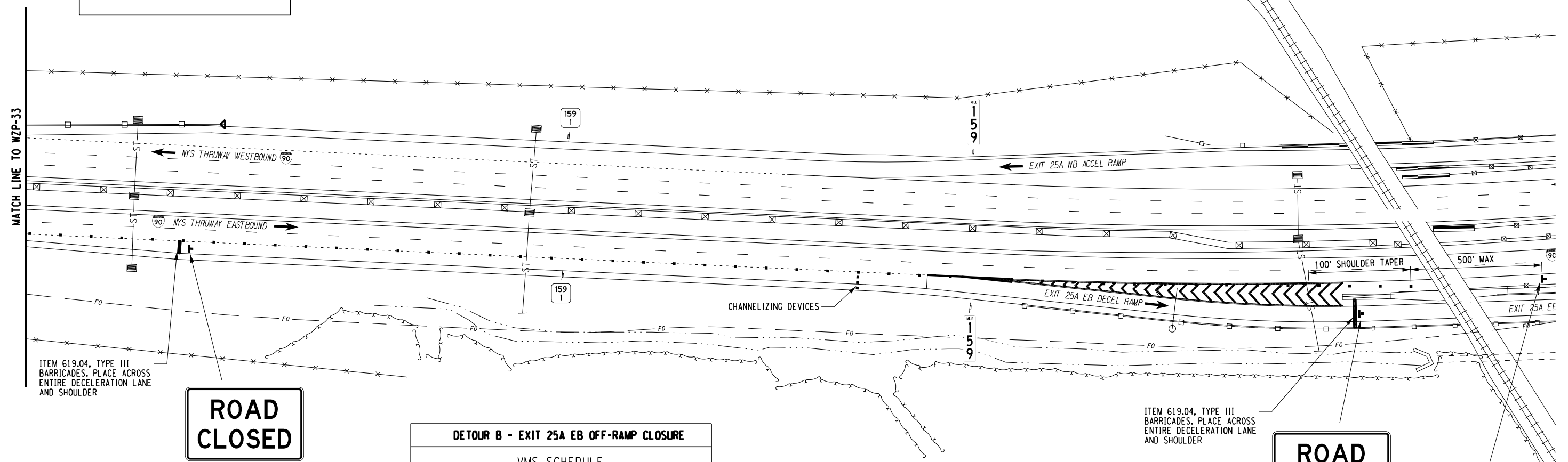
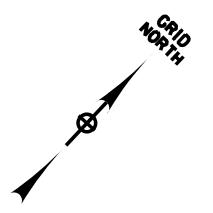
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILOR
- CHANNELIZING DEVICE
40' MAX SPACING
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN ITEM 619.01
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARRICADE



ITEM 619.04, TYPE III BARRICADES, PLACE ACROSS ENTIRE DECELERATION LANE AND SHOULDER

ROAD CLOSED
R11-2
(48" X 30")
DETOUR B

ITEM 619.04, TYPE III BARRICADES, PLACE ACROSS ENTIRE DECELERATION LANE AND SHOULDER

ROAD CLOSED
R11-2
(48" X 30")
DETOUR B

END ROAD WORK
G20-2
(48" X 24")
DETOUR B

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

NAME LOCATION	PRE-CLOSURE		DURING CLOSURE	
	1ST PANEL	2ND PANEL	1ST PANEL	2ND PANEL
VMS-015 1-90 EB MP 168	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	USE EXIT 26
VMS-087 1-90 EB MP 161.1	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	EXIT 25A CLOSED
PVMS #5 1-90 EB EXIT 26	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A EB RAMP CLOSED	SEEK ALT ROUTE
PVMS #6 1-90 MP 163.2±	EXIT 25A TO CLOSE	(DATE) XXPM - YYAM	EXIT 25A CLOSED	FOLLOW DETOUR

DETOUR B - EXIT 25A EB OFF-RAMP CLOSURE

- NOTES:**
- SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
 - THE 1-90 EXIT 25A EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25A EB OFF-RAMP CLOSURE - VMS SCHEDULE"

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

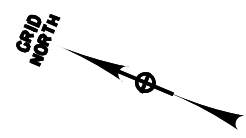
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, 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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority	TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING DETOUR B EXIT 25A EB OFF-RAMP CLOSURE	DRAWING NUMBER: WZP-15

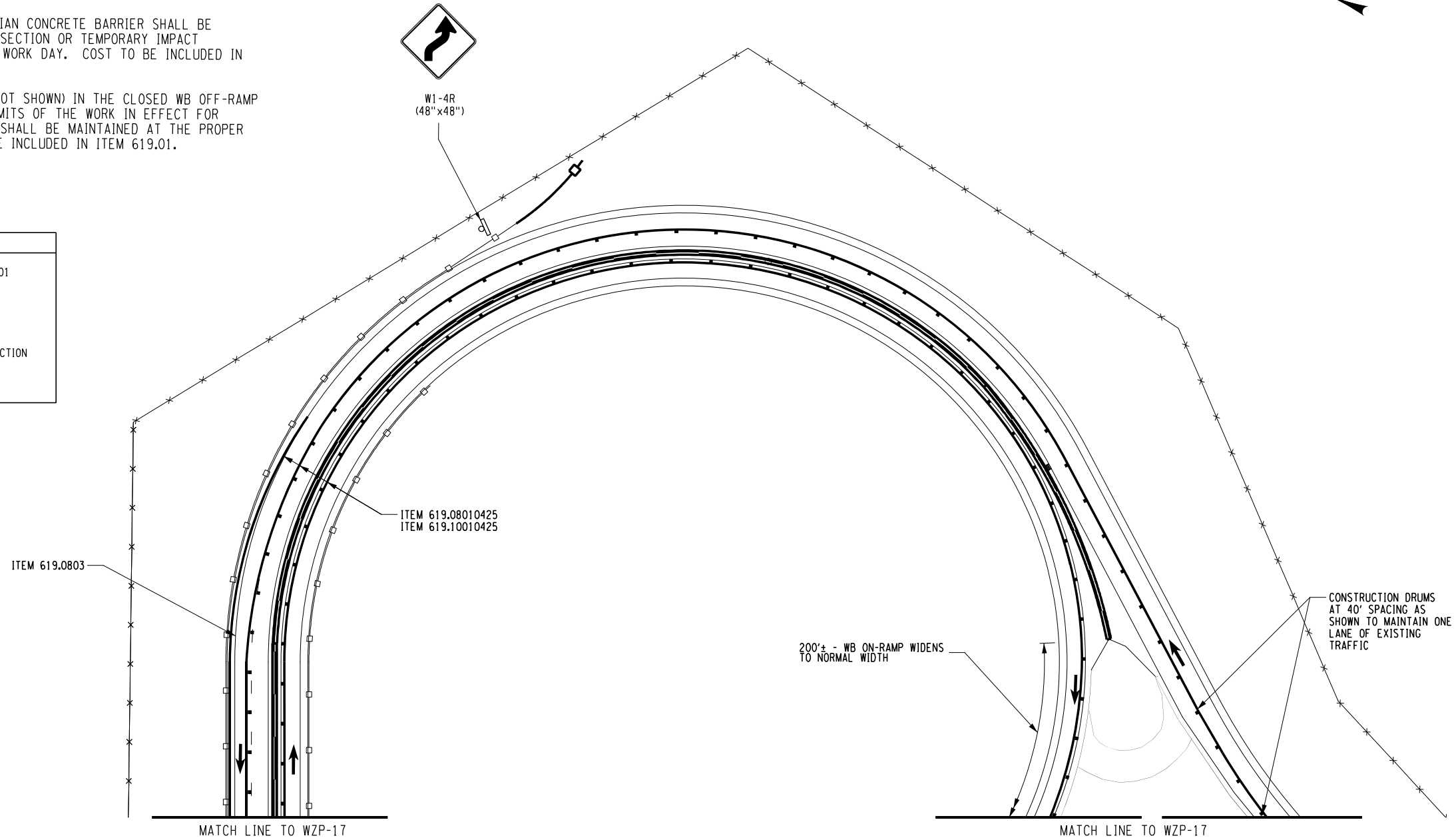
NOTES:

1. WORK ZONE PROVIDED FOR REMOVAL AND DISPOSAL OF EXISTING CONCRETE MEDIAN BARRIER AND INSTALLATION OF NEW CONCRETE MEDIAN BARRIER.
2. THE WESTBOUND DECELERATION RAMP LEFT LANE IS PERMITTED TO BE CLOSED FOR THE DURATION OF MEDIAN BARRIER REPLACEMENT WORK. THIS CLOSURE IS NOT TO CONFLICT WITH ANY HOLIDAY PERIODS.
3. ALL BLUNT ENDS OF THE MEDIAN CONCRETE BARRIER SHALL BE PROTECTED WITH A TAPERED END SECTION OR TEMPORARY IMPACT ATTENUATOR AT THE END OF THE WORK DAY. COST TO BE INCLUDED IN ITEM 619.01.
4. PROVIDE A BARRIER VEHICLE (NOT SHOWN) IN THE CLOSED WB OFF-RAMP LANE PRIOR TO THE UPSTREAM LIMITS OF THE WORK IN EFFECT FOR THE DAY. THE BARRIER VEHICLE SHALL BE MAINTAINED AT THE PROPER PLACEMENT DISTANCE. COST TO BE INCLUDED IN ITEM 619.01.



W1-4R
(48"x48")

LEGEND	
▪	DRUMS - ITEM 619.01
⊞	TEMPORARY SIGN ITEM 619.01
➔	TRAFFIC FLOW DIRECTION
▨	WORK SPACE



CONSTRUCTION DRUMS AT 40' SPACING AS SHOWN TO MAINTAIN ONE LANE OF EXISTING TRAFFIC

200'± - WB ON-RAMP WIDENS TO NORMAL WIDTH

MATCH LINE TO WZP-17

MATCH LINE TO WZP-17

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

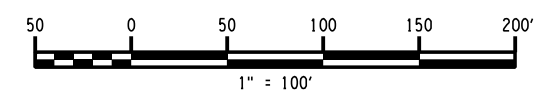
ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____
STAMP: _____



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.

ITEM	DESCRIPTION	UNIT
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS
619.08010425	REMOVE PAVEMENT MARKING STRIPES (6 INCHES)	LF
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	LF
619.10010425	INTERIM PAVEMENT MARKINGS, STRIPES (6 INCHES)	LF



REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT: 1/4" MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL INTERCHANGE 25A MEDIAN BARRIER REPLACEMENT

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-16

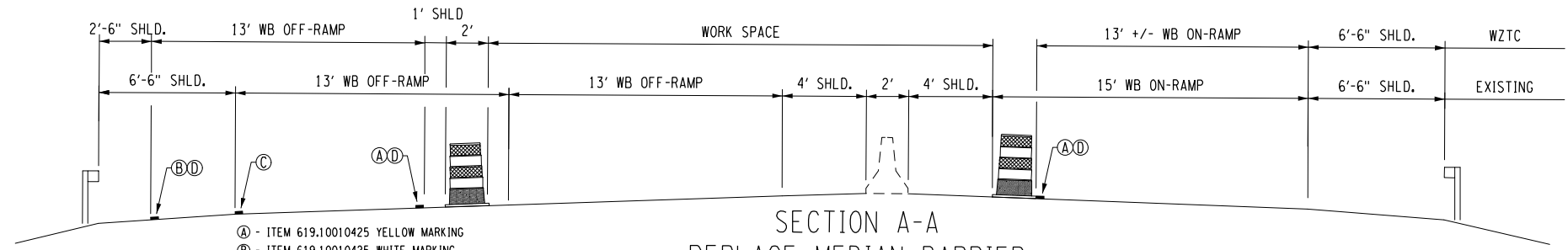
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

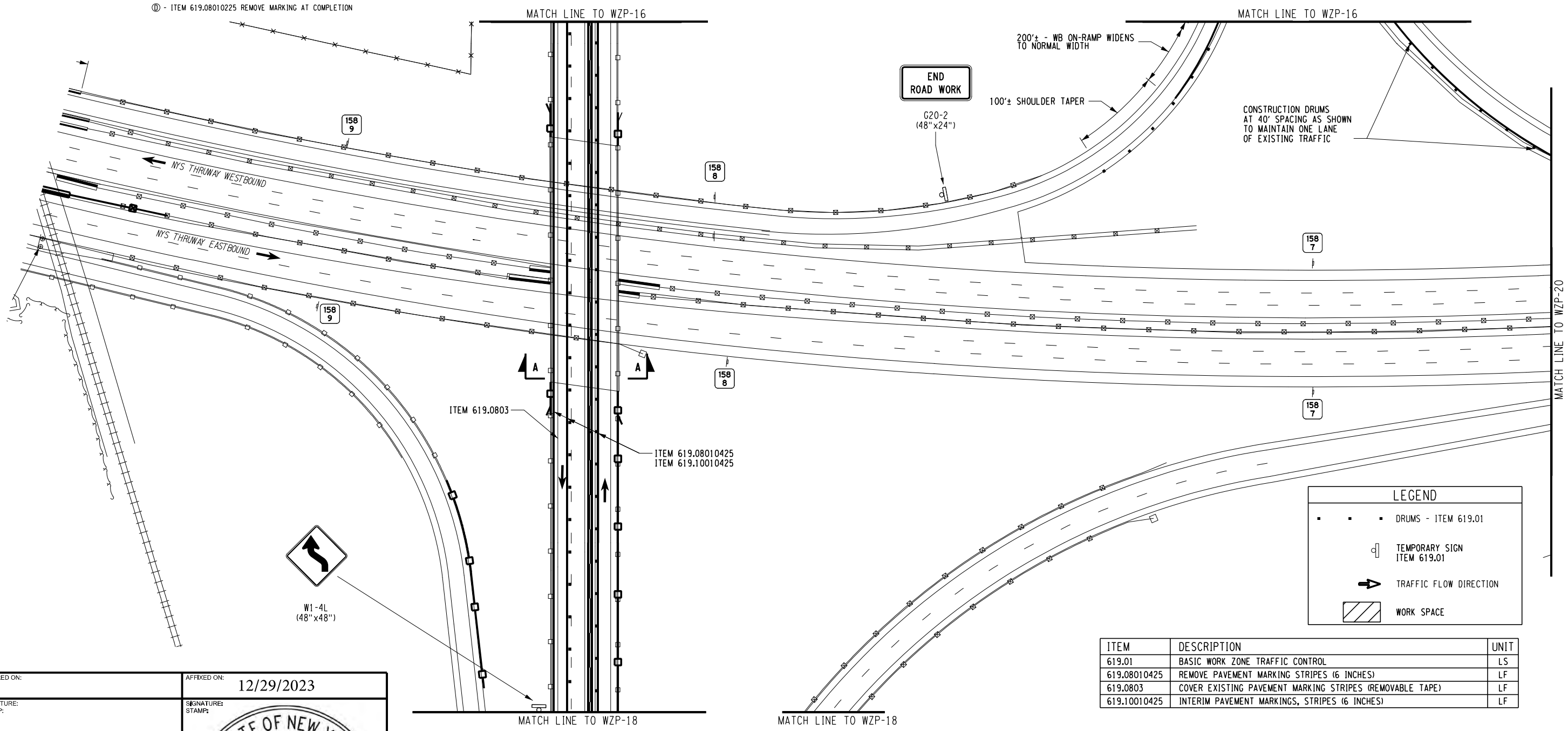
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



- (A) - ITEM 619.10010425 YELLOW MARKING
- (B) - ITEM 619.10010425 WHITE MARKING
- (C) - ITEM 619.0803 COVER EXISTING PAVEMENT MARKING STRIPES
- (D) - ITEM 619.08010225 REMOVE MARKING AT COMPLETION

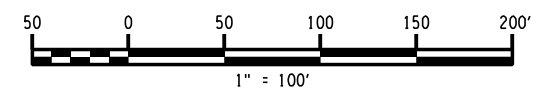
SECTION A-A
REPLACE MEDIAN BARRIER



LEGEND

- ■ ■ DRUMS - ITEM 619.01
- ⊥ TEMPORARY SIGN ITEM 619.01
- ➔ TRAFFIC FLOW DIRECTION
- ▨ WORK SPACE

ITEM	DESCRIPTION	UNIT
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS
619.08010425	REMOVE PAVEMENT MARKING STRIPES (6 INCHES)	LF
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	LF
619.10010425	INTERIM PAVEMENT MARKINGS, STRIPES (6 INCHES)	LF



ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL INTERCHANGE 25A MEDIAN BARRIER REPLACEMENT

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: WZP-17

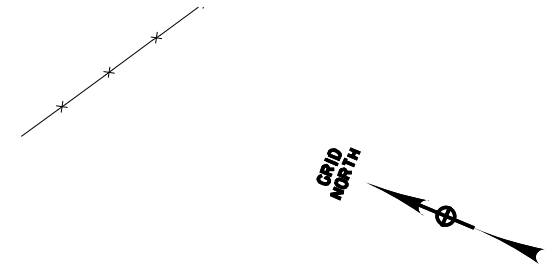
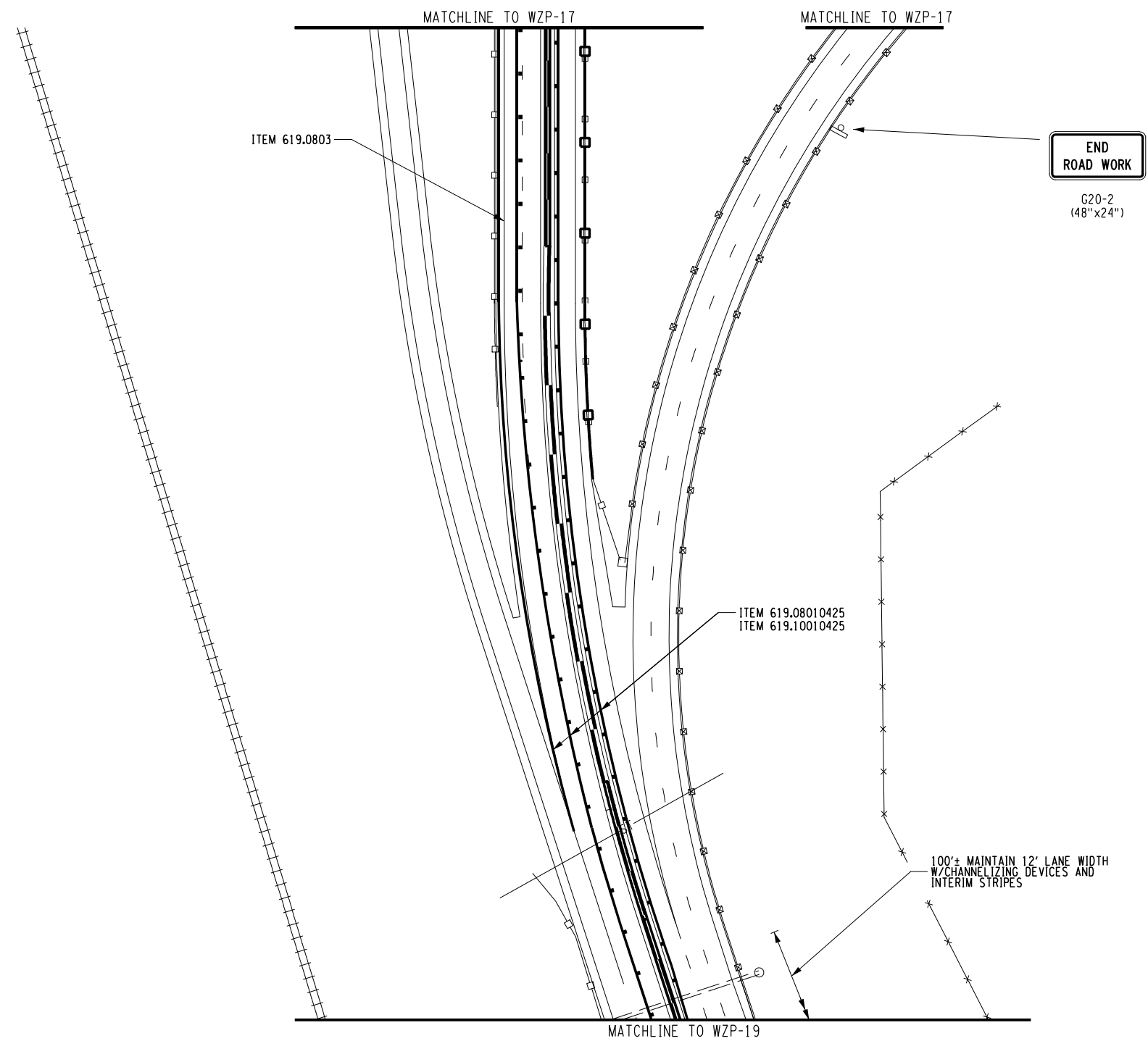
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

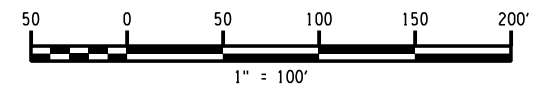
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



ITEM	DESCRIPTION	UNIT
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS
619.08010425	REMOVE PAVEMENT MARKING STRIPES (6 INCHES)	LF
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	LF
619.10010425	INTERIM PAVEMENT MARKINGS, STRIPES (6 INCHES)	LF

LEGEND	
• • •	DRUMS - ITEM 619.01
⌋	TEMPORARY SIGN ITEM 619.01
➔	TRAFFIC FLOW DIRECTION
▨	WORK SPACE



ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL



Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
WORK ZONE TRAFFIC CONTROL
INTERCHANGE 25A MEDIAN
BARRIER REPLACEMENT

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
WZP-18

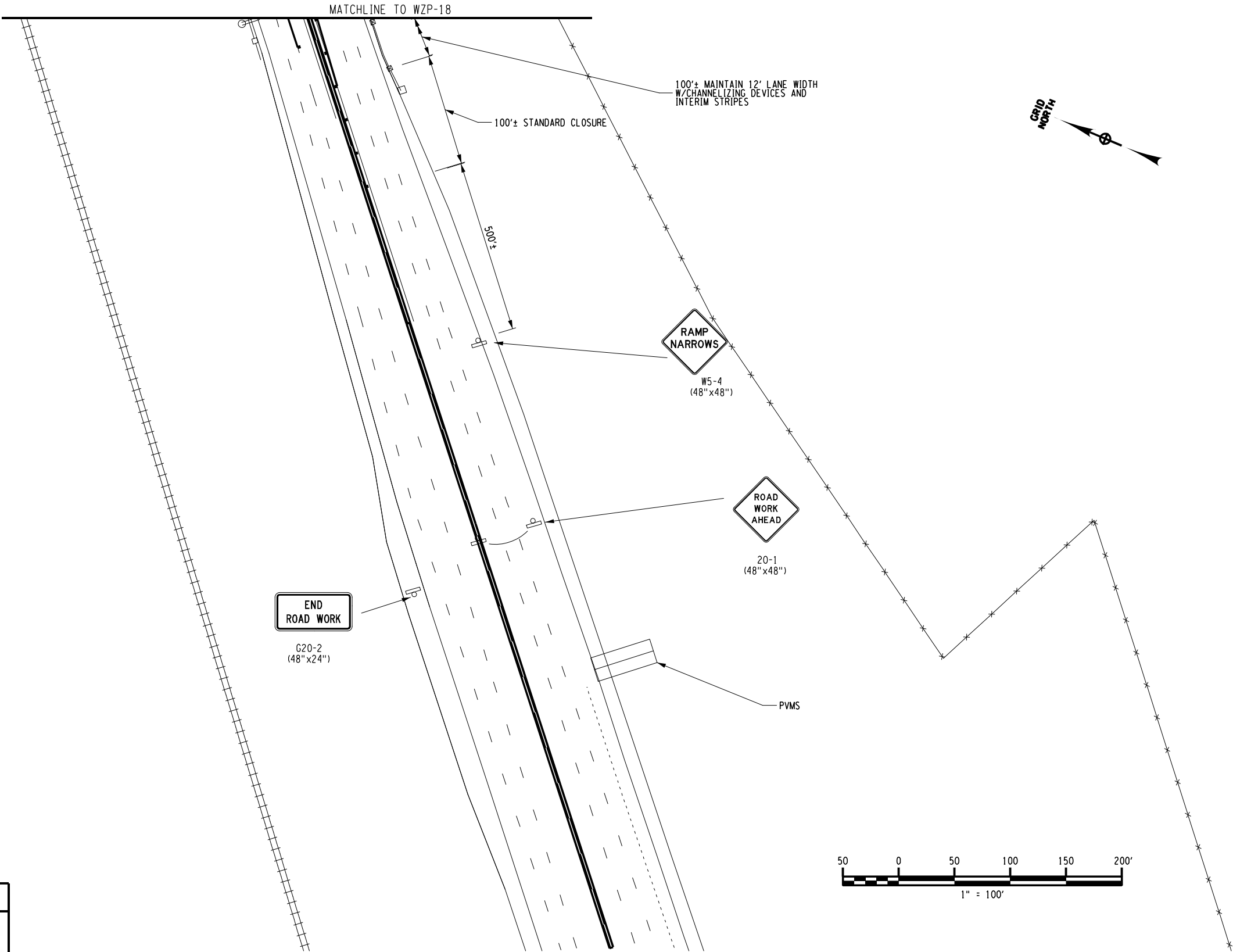
CHECKED BY: A. KARL

DRAFTED BY: J. McCOOL

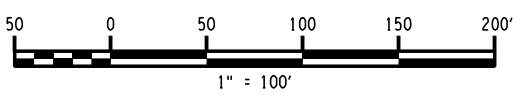
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



LEGEND	
■ ■ ■	DRUMS - ITEM 619.01
⌋	TEMPORARY SIGN ITEM 619.01
➔	TRAFFIC FLOW DIRECTION
▨	WORK SPACE



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL INTERCHANGE 25A MEDIAN BARRIER REPLACEMENT	DRAWING NUMBER: WZP-19

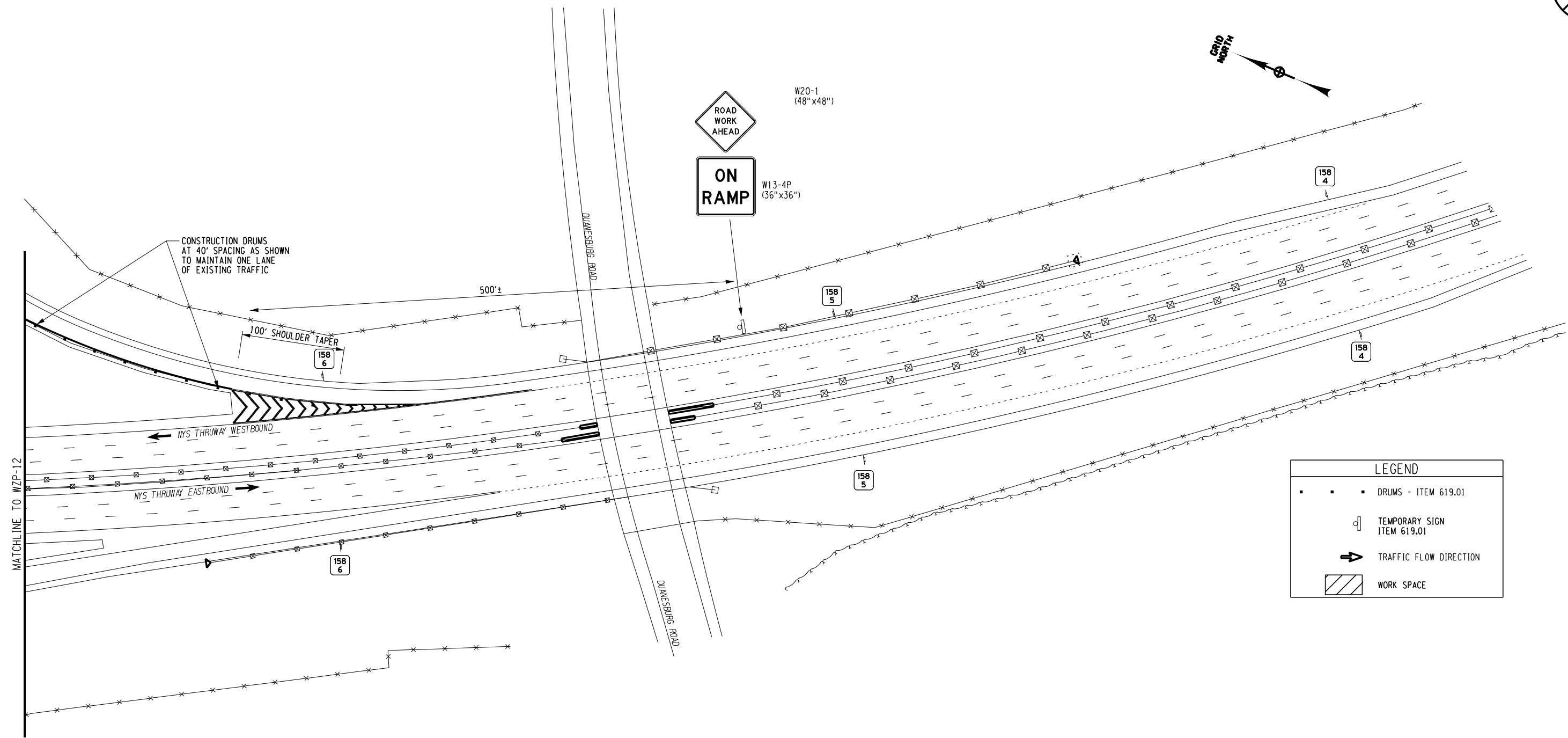
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

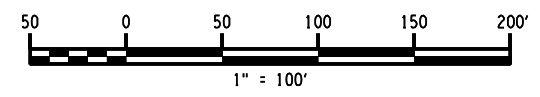
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



LEGEND

- • • DRUMS - ITEM 619.01
- TEMPORARY SIGN ITEM 619.01
- ➔ TRAFFIC FLOW DIRECTION
- ▨ WORK SPACE



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority	TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL INTERCHANGE 25A MEDIAN BARRIER REPLACEMENT	DRAWING NUMBER: WZP-20	

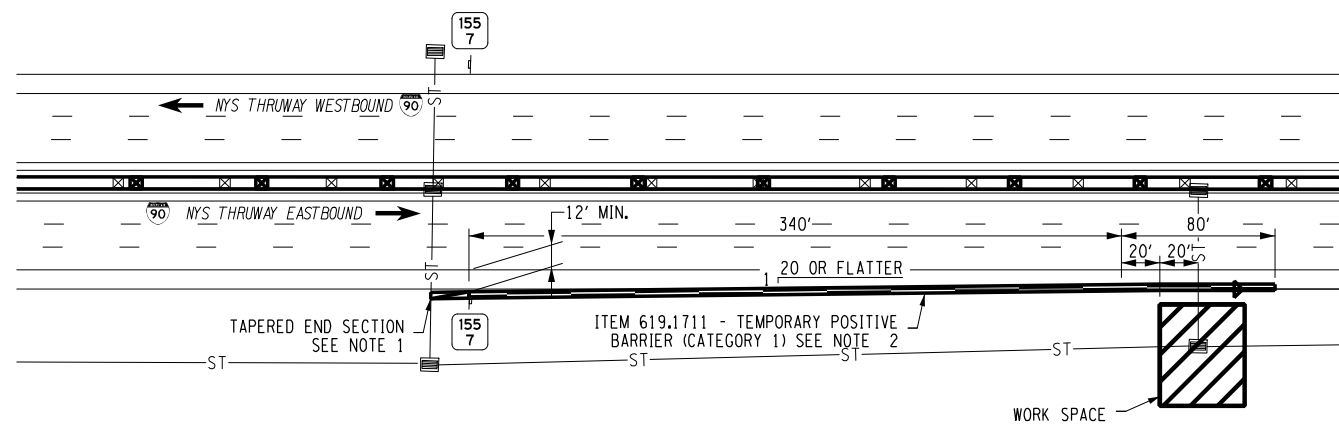
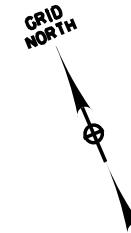
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL


DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



NOTES:

1. THE TEMPORARY BARRIER AND TAPERED END SECTION MUST BE PLACED ON A 1:10 OR FLATTER SLOPE WHICH CONTINUES A MINIMUM OF 3'-3" BEHIND THE BARRIER. IF THIS CONDITION DOES NOT EXIST AT THE PROPOSED BARRIER/TAPERED END SECTION, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A SUITABLE BASE MEETING THE REQUIREMENTS ABOVE. ANY ADDED MATERIALS SHALL BE REMOVED AND SLOPES REGRADED TO PRE-EXISTING CONDITIONS AFTER REMOVAL OF BARRIER. COST TO BE PAID FOR UNDER ITEMS 203.02, 203.03, 610.1402 AND 610.1601.
2. PROVIDE ITEM 619.17060025 - LINEAR DELINEATION SYSTEM TO 80' TANGENT RUN OF TEMPORARY POSITIVE BARRIER.
3. REFER TO TA 619-05 FOR SIGNING REQUIREMENTS.
4. WORK TO BE COMPLETED PRIOR TO 2-INCH MILL AND INLAY TO PREVENT DAMAGE TO NEW PAVEMENT.

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

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.

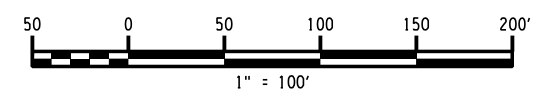
REVISIONS			
DATE	DESCRIPTION	BY	SYML



Thruway Authority

TITLE OF PROJECT
2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
WORK ZONE TRAFFIC CONTROL
MP 155.625 EASTBOUND RT
CULVERT REPAIR

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
WZP-21



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

WESTBOUND FULL DEPTH REPAIR TABLE					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	154.48	RT	1	12	10
2	154.449	RT/CL/LT	3	37	20
3	154.5	RT	1	12	20
4	154.5	CL	1	13	10
5	154.525	CL	1	13	10
6	154.525	RT	1	12	10
7	154.55	RT	1	12	10
8	154.56	CL/LT	2	25	10
9	154.56	RT	1	12	75
10	154.575	CL	1	13	10
11	154.595	RT/CL	2	25	10
12	154.6	RT	1	12	10
13	154.615	CL/LT	2	25	10
14	154.625	RT	1	12	20
15	154.63	CL/LT	2	25	15
16	154.64	RT/CL	2	25	10
17	154.66	RT/CL/LT	3	37	15
18	154.68	RT	1	12	10
19	154.69	CL/LT	2	25	10
20	154.71	RT/CL/LT	3	37	10
21	154.725	CL/LT	2	25	10
22	154.735	RT	1	12	10
23	154.75	RT	1	12	10
24	154.78	CL/LT	2	25	10
25	154.79	RT	1	12	10
26	154.8	CL/LT	2	25	10
27	154.825	LT	1	12	20
28	154.825	RT/CL	2	25	15
29	154.87	CL/LT	2	25	10
30	154.87	RT	1	12	25
31	154.885	RT	1	12	10
32	154.91	RT	1	12	10
33	154.945	RT/CL/LT	3	37	10
34	154.965	RT/CL/LT	3	37	10
35	154.985	RT	1	12	15
36	155	LT	1	12	15
37	155	RT/CL	2	25	10
38	155.14	RT/CL/LT	3	37	10
39	155.145	CL/LT	2	25	10
40	155.29	LT	1	12	15
41	155.29	RT/CL	2	25	10
42	155.395	RT	1	12	10
43	155.495	RT	1	12	10
44	155.515	RT	1	12	15
45	155.525	RT	1	12	80
46	155.55	LT	1	12	20
47	155.55	CL	1	13	15
48	155.55	RT	1	12	10
49	155.57	RT/CL/LT	3	37	10
50	155.585	CL/LT	2	25	10
51	155.585	RT	1	12	20
52	155.665	RT/CL/LT	3	37	10
53	155.7	RT/CL/LT	3	37	10
54	155.8	RT	1	12	10
55	155.85	RT	1	12	10
56	155.875	RT	1	12	20
57	155.885	CL/LT	2	25	10
58	155.925	RT/LT	2	25	15
59	155.935	CL/LT	2	25	10
60	156.02	LT	1	12	10

WESTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
61	156.21	RT	1	12	80
62	156.22	CL/LT	2	25	10
63	156.23	CL/LT	2	25	10
64	156.23	RT	1	12	20
65	156.245	CL/LT	2	25	10
66	156.245	RT	1	12	20
67	156.26	RT/CL/LT	3	37	10
68	156.27	RT/CL/LT	3	37	10
69	156.3	RT/CL/LT	3	37	10
70	156.325	RT/CL/LT	3	37	20
71	156.34	RT/CL/LT	3	37	10
72	156.35	RT	1	12	10
73	156.365	RT	1	12	10
74	156.395	CL/LT	2	25	10
75	156.415	RT/CL/LT	3	37	10
76	156.425	RT/CL/LT	3	37	10
77	156.475	RT	1	12	10
78	156.53	RT/CL/LT	3	37	10
79	156.54	LT	1	12	20
80	156.54	CL	1	13	10
81	156.55	RT	1	12	10
82	156.575	RT	1	12	10
83	156.64	RT/CL/LT	3	37	10
84	156.835	RT/CL/LT	3	37	10
85	156.85	RT/CL/LT	3	37	10
86	156.94	CL/LT	2	25	10
87	156.94	RT	1	12	20
88	156.95	RT/CL/LT	3	37	10
89	156.96	CL	1	12	10
90	156.96	RT	1	12	50
91	157	RT/CL/LT	3	37	10
92	157.02	RT/CL/LT	3	37	10
93	157.025	CL/LT	2	25	10
94	157.04	CL/LT	2	25	10
95	157.05	RT	1	12	30
96	157.1	RT	1	12	10
97	157.12	RT	1	12	20
98	157.13	RT	1	12	30
99	157.14	RT	1	12	270
100	157.23	RT	1	12	10
101	157.24	RT	1	12	10
102	157.25	RT	1	12	10
103	157.34	CL/LT	2	25	10
104	157.34	RT	1	12	40
105	157.36	RT	1	12	430
106	157.46	RT	1	12	100
107	157.55	CL/LT	2	25	10
108	157.55	RT	1	12	40
109	157.575	RT	1	12	15
110	157.58	CL/LT	2	25	10
111	157.58	RT	1	12	50
112	157.715	RT/CL/LT	3	37	10
113	157.895	RT	1	12	10
114	157.94	RT/CL/LT	3	37	10
115	157.95	RT	1	12	10
116	157.97	RT/CL	2	25	10
117	158	RT/LT	2	24	10
118	158.025	RT	1	12	10
119	158.04	RT/CL/LT	3	37	10
120	158.165	RT/CL/LT	3	37	10

WESTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
121	158.24	RT	1	12	15
122	158.28	RT	1	12	10
123	158.3	RT/CL/LT	3	37	10
124	158.345	RT	1	12	10
125	158.37	RT	1	12	10
126	158.375	RT	1	12	40
127	158.385	RT	1	12	10
128	158.54	RT/CL/LT/RAMP	4	49	10
129	158.57	RT/RAMP	2	24	10
130	158.685	RT	1	12	10
131	158.9	RT/CL	2	25	10
132	159.125	RT/CL/RAMP	3	37	10
133	159.15	RT/CL	2	25	10
134	159.27	RT	1	12	100
135	159.29	CL/LT	2	25	10
136	159.32	RT	1	12	10
137	159.35	RT/CL/LT	3	37	10
138	159.37	RT	1	12	15
139	159.42	RT/CL/LT	3	37	10
140	159.44	RT	1	12	10
141	159.52	RT	1	12	240
142	159.65	RT/LT	2	25	20
143	159.67	RT	1	12	500
144	159.795	RT	1	12	15
145	159.995	RT	1	12	15
146	160.04	RT	1	12	10
147	160.05	RT/LT	2	25	10
148	160.09	RT	1	12	10
149	160.1	RT	1	12	10
150	160.12	RT	1	12	10
151	160.17	RT/LT	2	25	20
152	160.19	RT	1	12	20
153	160.215	RT/LT	2	25	10
154	160.265	RT	1	12	30
155	160.285	RT/LT	2	25	10
156	160.34	LT	1	13	10
157	160.34	RT	1	12	25
158	160.36	RT/LT	2	25	10
159	160.38	RT	1	12	50
160	160.4	RT/LT	2	25	10
161	160.47	RT/LT	2	25	10
162	160.49	LT	1	13	10
163	160.49	RT	1	12	15
164	160.515	RT/LT	2	25	10
165	160.525	RT/LT	2	25	10
166	160.57	RT/LT	2	25	10
167	160.58	RT/LT	2	25	10
168	160.65	RT	1	12	10
169	160.675	RT/LT	2	25	10
170	160.7	LT	1	13	10
171	160.7	RT	1	12	30
172	160.73	LT	1	13	10
173	160.73	RT	1	12	20
174	160.77	RT/LT	2	25	10
175	160.785	LT	1	13	20
176	160.785	RT	1	12	30
177	160.8	LT	1	13	10
178	160.8	RT	1	12	20
179	160.825	RT	1	12	40
180	160.84	RT/LT	2	25	10

WESTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
181	160.865	RT/LT	2	25	20
182	160.885	RT/LT	2	25	10
183	160.895	RT/LT	2	25	10
184	160.92	LT	1	13	10
185	160.92	RT	1	12	20
186	160.94	LT	1	13	10
187	160.94	RT	1	12	15
188	160.99	RT	1	12	10
189	161.02	RT/LT	2	25	10
190	161.04	RT/LT	2	25	10
191	161.055	RT/LT	2	25	10
192	161.07	RT/LT	2	25	10
193	161.09	LT	1	13	10
194	161.11	RT/LT	2	25	10
195	161.12	RT/LT	2	25	10
196	161.15	LT	1	13	10
197	161.16	RT	1	12	10
198	161.17	RT/LT	2	25	10
199	161.19	RT/LT	2	25	10
200	161.21	RT/LT	2	25	10
201	161.22	RT/LT	2	25	10
202	161.25	RT/LT	2	25	10
203	161.27	RT/LT	2	25	10
204	161.29	RT/LT	2	25	10

NOTES:

- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 12-INCH SUBBASE REPLACED. EXCAVATION SHALL BE PAID FOR UNDER ITEM 203.02. SUBBASE SHALL BE PAID FOR UNDER ITEM 304.12.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANSVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE REMOVAL AND REPAIR OF LOOSE, BROKEN OR SPALLED PCC PAVEMENT. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.15.
- EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

||
||
||

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

WESTBOUND PARTIAL DEPTH REPAIR TABLE					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	154.775	RT	1	12	10
2	154.81	RT	1	12	10
3	154.85	RT/CL/LT	3	37	10
4	154.925	RT	1	12	10
5	155.01	RT	1	12	10
6	155.02	CL/LT	2	25	10
7	155.125	RT	1	12	10
8	155.15	RT	1	12	10
9	155.16	RT/CL/LT	3	37	10
10	155.18	RT	1	12	10
11	155.21	RT/CL/LT	3	37	10
12	155.225	RT	1	12	10
13	155.24	RT	1	12	10
14	155.25	RT	1	12	15
15	155.27	CL/LT	2	25	10
16	155.27	RT	1	12	30
17	155.3	RT/CL/LT	3	37	10
18	155.315	RT/CL/LT	3	37	10
19	155.42	RT	1	12	10
20	155.455	RT	1	12	10
21	155.61	RT/CL/LT	3	37	10
22	155.895	RT	1	12	10
23	155.9	LT	1	12	10
24	155.92	RT/LT	2	24	10
25	156.06	LT	1	12	10
26	156.09	LT	1	12	10
27	156.105	RT/CL/LT	3	37	10
28	156.13	LT	1	12	10
29	156.145	LT	1	12	10
30	156.17	LT	1	12	10
31	156.175	RT	1	12	10
32	156.33	RT	1	12	10
33	156.375	RT	1	12	10
34	156.38	RT/CL/LT	3	37	10
35	156.44	RT	1	12	10
36	156.45	CL/LT	2	25	10
37	156.5	RT/CL/LT	3	37	10
38	156.51	CL/LT	2	25	10
39	156.565	RT/CL/LT	3	37	10
40	156.585	RT	1	12	10
41	156.59	CL/LT	2	25	10
42	156.62	CL/LT	2	25	10
43	156.66	RT	1	12	10
44	156.865	CL/LT	2	25	10
45	156.87	RT	1	12	40
46	156.875	CL/LT	2	25	10
47	156.97	CL/LT	2	25	10
48	156.98	RT	1	12	10
49	157.01	RT	1	12	20
50	157.02	RT/CL/LT	3	37	10
51	157.025	RT	1	12	10
52	157.065	CL/LT	2	25	10
53	157.1	LT	1	12	10
54	157.275	RT/CL/LT	3	37	10
55	157.29	RT	1	12	10


WESTBOUND PARTIAL DEPTH REPAIR TABLE (CONT.)					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
56	157.3	RT	1	12	10
57	157.54	RT	1	12	10
58	157.565	CL/LT	2	25	10
59	157.595	CL/LT	2	25	10
60	157.62	RT/CL/LT	3	37	10
61	157.65	RT	1	12	10
62	157.675	RT/CL/LT	3	37	10
63	157.695	CL/LT	2	25	10
64	157.695	RT	1	12	30
65	157.795	CL/LT	2	25	10
66	157.825	RT	1	12	10
67	157.83	CL/LT	2	25	10
68	157.84	RT	1	12	10
69	157.92	RT/CL/LT	3	37	10
70	158.07	RT/CL/LT	3	37	10
71	158.095	RT	1	12	10
72	158.12	RT	1	12	10
73	158.13	RT	1	12	10
74	158.14	RT	1	12	10
75	158.15	RT	1	12	10
76	158.18	RT	1	12	10
77	158.22	RT	1	12	10
78	158.26	RT/CL/LT	3	37	10
79	158.44	RAMP	1	12	10
80	158.46	RT/RAMP	2	24	10
81	158.47	RAMP	1	12	10
82	158.49	CL/LT/RAMP	3	37	10
83	158.58	RT/RAMP	2	24	10
84	159.265	RT/CL/LT	3	37	10
85	159.32	CL/LT	2	25	10
86	159.38	LT	1	12	10
87	159.469	RT/CL	2	25	10
88	159.47	RT	1	12	10
89	159.495	RT	1	12	10
90	159.5	RT	1	12	10
91	159.575	RT/CL/LT	3	37	10
92	159.615	RT/LT	2	25	10
93	159.78	LT	1	13	10
94	159.875	RT	1	12	10
95	160.06	RT	1	12	10
96	160.08	RT	1	12	10
97	160.2	RT	1	12	10
98	160.29	RT	1	12	10
99	160.38	LT	1	13	10
100	160.395	RT/LT	2	25	10
101	160.55	RT/LT	2	25	10
102	160.6	RT/LT	2	25	10
103	160.62	RT	1	12	10
104	160.625	RT	1	12	20
105	160.625	LT	1	13	10
106	160.75	LT	1	13	10
107	160.875	RT/LT	2	25	15
108	160.925	RT	1	12	10
109	161.025	RT	1	12	10
110	161.08	RT	1	12	40

WESTBOUND PARTIAL DEPTH REPAIR TABLE (CONT.)					
REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
111	160.2	RT	1	12	10
112	160.29	RT	1	12	10
113	160.38	LT	1	13	10
114	160.395	RT/LT	2	25	10
115	160.55	RT/LT	2	25	10
116	160.6	RT/LT	2	25	10
117	160.62	RT	1	12	10
118	160.625	RT	1	12	20
119	160.625	LT	1	13	10
120	160.75	LT	1	13	10
121	160.875	RT/LT	2	25	15
122	160.925	RT	1	12	10
123	161.025	RT	1	12	10
124	161.08	RT	1	12	40
125	161.125	LT	1	13	10

NOTES:


- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 12-INCH SUBBASE REPLACED. EXCAVATION SHALL BE PAID FOR UNDER ITEM 203.02. SUBBASE SHALL BE PAID FOR UNDER ITEM 304.12.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANSVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE REMOVAL AND REPAIR OF LOOSE, BROKEN OR SPALLED PCC PAVEMENT. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.15.
- EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

 Thruway Authority	TITLE OF PROJECT 19 MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING WESTBOUND PARTIAL DEPTH REPAIR TABLES	DRAWING NUMBER: MST-2

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

EASTBOUND FULL DEPTH REPAIR TABLE					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	161.3	RT/LT	2	25	10
2	161.205	RT/LT	2	25	10
3	161.135	LT	1	13	10
4	161.08	RT	1	12	25
5	161.06	RT/LT	2	25	10
6	161.05	RT	1	12	30
7	161.025	RT/LT	2	25	10
8	161.015	RT	1	12	20
9	160.975	RT/LT	2	25	10
10	160.92	LT	1	13	10
11	160.91	LT	1	13	10
12	160.895	RT/LT	2	25	10
13	160.885	RT/LT	2	25	10
14	160.88	LT	1	13	10
15	160.88	RT	1	12	25
16	160.87	RT	1	12	80
17	160.865	LT	1	13	10
18	160.86	LT	1	13	10
19	160.84	RT	1	12	10
20	160.83	LT	1	13	10
21	160.81	RT/LT	2	25	10
22	160.79	RT/LT	2	25	10
23	160.775	RT/LT	2	25	10
24	160.76	RT/LT	2	25	10
25	160.75	RT/LT	2	25	10
26	160.725	RT/LT	2	25	10
27	160.71	RT	1	12	10
28	160.685	RT/LT	2	25	10
29	160.67	RT/LT	2	25	10
30	160.64	RT	1	12	110
31	160.63	LT	1	13	10
32	160.615	LT	1	13	10
33	160.61	RT	1	12	15
34	160.595	LT	1	13	10
35	160.595	RT	1	12	20
36	160.575	RT	1	12	10
37	160.56	RT/LT	2	25	10
38	160.55	RT	1	12	10
39	160.505	RT	1	12	30
40	160.48	RT/LT	2	25	10
41	160.475	RT/LT	2	25	10
42	160.47	RT	1	12	10
43	160.45	RT	1	12	15
44	160.45	LT	1	13	10
45	160.44	RT	1	12	10
46	160.43	RT	1	12	10
47	160.42	RT/LT	2	25	10
48	160.415	RT/LT	2	25	10
49	160.395	RT	1	12	10
50	160.36	RT	1	12	30
51	160.34	LT	1	13	10
52	160.34	RT	1	12	30
53	160.31	RT	1	12	10
54	160.3	RT	1	12	10
55	160.29	LT	1	13	10

EASTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
56	160.21	RT/LT	2	25	10
57	160.175	RT/LT	2	25	10
58	160.165	RT	1	12	10
59	160.16	RT	1	12	40
60	160.155	LT	1	13	10
61	160.145	RT	1	12	10
62	160.135	RT/LT	2	25	10
63	160.13	RT	1	12	15
64	160.12	RT	1	12	15
65	160.12	LT	1	13	10
66	160.06	LT	1	13	10
67	160.04	RT/LT	2	25	10
68	160.03	LT	1	13	20
69	160.025	RT/LT	2	25	10
70	160.01	RT/LT	2	25	10
71	159.985	RT/LT	2	25	10
72	159.965	RT/LT	2	25	10
73	159.955	RT	1	12	10
74	159.95	RT/LT	2	25	10
75	159.835	RT	1	12	10
76	159.83	RT	1	12	20
77	159.75	RT	1	12	60
78	159.735	LT	1	13	10
79	159.715	RT	1	12	10
80	159.705	RT/LT	2	25	10
81	159.555	LT	1	13	10
82	159.553	LT	1	13	10
83	159.55	RT/LT	2	25	10
84	159.48	RT/LT	2	25	10
85	159.435	LT	1	13	10
86	159.4	RT/LT	2	25	10
87	159.385	RT/LT	2	25	10
88	159.3	RT/LT	2	25	10
89	159.285	RT	1	12	20
90	159.27	RT	1	12	20
91	159.26	LT	1	13	10
92	159.25	RT	1	12	10
93	159.2	RT/LT	2	25	10
94	159.16	RT/LT/RAMP	3	37	10
95	159.15	LT	1	13	10
96	159.14	RT/LT	2	25	10
97	159.125	RT/LT	2	25	10
98	159.11	RT/LT	2	25	10
99	159.105	RT/LT	2	25	10
100	159.1	RT/RAMP	2	24	10
101	159.09	RT/LT/RAMP	3	37	10
102	159.075	RT/LT/RAMP	3	37	10
103	159.015	RT/LT	2	25	10
104	159.01	RAMP	1	12	10
105	158.87	RT/LT	2	25	10
106	158.86	RT/CL/LT	3	37	10
107	158.785	LT	1	13	10
108	158.685	RT/CL/LT	3	37	10
109	158.63	RT/CL/LT	3	37	10
110	158.51	RT/CL/RAMP	3	37	10

EASTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
111	158.48	RT/CL/RAMP	3	37	10
112	158.46	RT/CL/LT/RAMP	4	49	10
113	158.44	RT/CL/LT/RAMP	4	49	10
114	158.42	RT/CL	2	25	10
115	158.36	CL/LT	2	25	10
116	158.32	RT/CL/LT	3	37	10
117	158.21	LT	1	12	10
118	158.18	CL/LT	2	25	10
119	158.14	RT/CL/LT	3	37	10
120	158.05	RT/CL	2	25	10
121	158.03	RT/CL/LT	3	37	10
122	157.985	RT/CL/LT	3	37	10
123	157.96	RT	1	12	25
124	157.935	CL/LT	2	25	10
125	157.935	RT	1	12	25
126	157.92	RT	1	12	10
127	157.91	RT	1	12	10
128	157.88	RT/CL	2	25	10
129	157.87	RT	1	12	15
130	157.78	RT/CL/LT	3	37	10
131	157.725	RT/CL/LT	3	37	10
132	157.7	RT/CL/LT	3	37	10
133	157.68	LT	1	12	10
134	157.68	RT/CL	2	25	25
135	157.66	CL/LT	2	25	10
136	157.655	CL/LT	2	25	20
137	157.6	RT/CL/LT	3	37	10
138	157.585	RT/CL/LT	3	37	10
139	157.575	CL/LT	2	25	10
140	157.575	RT	1	12	80
141	157.56	CL/LT	2	25	10
142	157.5	CL/LT	2	25	10
143	157.445	RT/CL/LT	3	37	10
144	157.43	CL/LT	2	25	10
145	157.335	CL/LT	2	25	10
146	157.33	CL/LT	2	25	10
147	157.29	RT	1	12	10
148	157.275	CL/LT	2	25	20
149	157.275	RT	1	12	10
150	157.26	CL/LT	2	25	10
151	157.185	CL/LT	2	25	10
152	157.175	RT/CL/LT	3	37	10
153	157.165	RT/CL/LT	3	37	10
154	157.14	RT/CL/LT	3	37	20
155	157.125	RT/LT	2	25	10
156	157.105	RT/LT	2	25	10
157	157.1	RT	1	12	10
158	157.085	RT	1	12	10
159	157.08	RT/CL/LT	3	37	10
160	157.065	RT	1	12	10
161	157.05	RT/CL/LT	3	37	10
162	157.03	RT/CL/LT	3	37	10
163	157.02	RT/LT	2	24	10
164	157.01	RT/CL/LT	3	37	10
165	157	RT/CL/LT	3	37	10

EASTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
166	156.985	RT	1	12	10
167	156.98	RT/CL/LT	3	37	10
168	156.975	RT	1	12	10
169	156.96	CL/LT	2	25	10
170	156.95	RT/CL/LT	3	37	10
171	156.935	RT	1	12	10
172	156.925	RT/CL/LT	3	37	10
173	156.865	RT/CL/LT	3	37	10
174	156.85	CL	1	13	10
175	156.845	RT/CL/LT	3	37	10
176	156.83	RT/CL/LT	3	37	10
177	156.825	RT/CL/LT	3	37	10
178	156.805	RT/CL/LT	3	37	10
179	156.785	RT	1	12	10
180	156.765	RT	1	12	20
181	156.735	RT	1	12	10
182	156.71	CL/LT	2	25	10
183	156.71	RT	1	12	20
184	156.685	RT	1	12	10
185	156.675	RT	1	12	20
186	156.655	RT	1	12	10
187	156.74 - 156.625	LONGITUDINAL JOINT	1	3	610
188	156.6	RT	1	12	10
189	156.58	RT	1	12	20
190	156.56	RT	1	12	15
191	156.535	RT	1	12	10
192	156.525	RT	1	12	10
193	156.52	RT	1	12	20
194	156.5	RT/CL/LT	3	37	10
195	156.48	RT	1	12	10
196	156.475	RT/CL/LT	3	37	10
197	156.46	RT/CL/LT	3	37	10
198	156.45	CL/LT	2	24	10
199	156.425	RT	1	12	10
200	156.415	RT/CL/LT	3	37	10
201	156.4	RT/CL/LT	3	37	10
202	156.335	RT/CL/LT	3	37	10
203	156.3	RT/CL/LT	3	37	10
204	156.275	RT/CL/LT	3	37	10
205	156.24	RT/CL/LT	3	37	10
206	156.225	RT/CL/LT	3	37	10
207	156.21	RT/CL/LT	3	37	10
208	156.15	RT	1	12	10
209	156.135	RT	1	12	10
210	156.1	RT	1	12	20
211	156.08	RT	1	12	10
212	156.075	RT	1	12	10
213	156.06	RT	1	12	10
214	156.05	RT	1	12	10
215	156.04	RT	1	12	10
216	156.035	LT	1	12	10
217	156.01	CL/LT	2	25	10
218	156	RT/CL/LT	3	37	10
219	155.925	RT/CL/LT	3	37	10
220	155.91	RT/CL/LT	3	37	10

NOTES:

- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 1

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER


EASTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
221	155.89	RT	1	12	20
222	155.88	CL/LT	2	25	10
223	155.87	RT	1	12	10
224	155.78	RT	1	12	10
225	155.76	RT/CL/LT	3	37	10
226	155.75	RT	1	12	10
227	155.725	RT	1	12	10
228	155.68	RT/CL/LT	3	37	10
229	155.655	RT/CL/LT	3	37	10
230	155.64	RT	1	12	10
231	155.61	RT/CL/LT	3	37	10
232	155.55	CL/LT	2	25	10
233	155.535	CL/LT	2	25	10
234	155.455	RT/CL/LT	3	37	10
235	155.425	RT/CL/LT	3	37	10
236	155.415	RT/CL/LT	3	37	10
237	155.35	RT/CL/LT	3	37	10
238	155.34	RT	1	12	10
239	155.285	RT/CL/LT	3	37	10
240	155.28	RT	1	12	10
241	155.26	RT	1	12	10
242	155.255	CL	1	13	10
243	155.24	RT/CL/LT	3	37	10
244	155.185	CL/LT	2	25	10
245	155.11	CL	1	13	10
246	155.05	RT/CL/LT	3	37	10
247	155.03	CL/LT	2	25	10
248	155	RT/CL/LT	3	37	10
249	154.98	RT/CL/LT	3	37	10
250	154.975	RT	1	12	10
251	154.965	RT/CL/LT	3	37	10
252	154.94	RT/CL/LT	3	37	10
253	154.925	RT/CL/LT	3	37	10
254	154.905	RT/CL/LT	3	37	10
255	154.885	RT/CL/LT	3	37	10
256	154.87	RT/CL/LT	3	37	10
257	154.85	RT/CL/LT	3	37	10
258	154.83	LT	1	12	20
259	154.83	RT/CL	2	25	10
260	154.825	RT/CL/LT	3	37	10
261	154.815	RT/CL/LT	3	37	10
262	154.79	RT/CL/LT	3	37	10
263	154.775	RT/CL/LT	3	37	10
264	154.74	CL/LT	2	25	10
265	154.715	RT/CL/LT	3	37	10
266	154.7	CL/LT	2	25	10
267	154.68	RT/CL/LT	3	37	10
268	154.66	RT/CL/LT	3	37	15
269	154.64	RT/CL/LT	3	37	10
270	154.625	RT/CL	2	25	10
271	154.625	LT	1	12	20
272	154.58	RT/CL/LT	3	37	10
273	154.565	RT/CL/LT	3	37	10
274	154.55	RT/CL/LT	3	37	10
275	154.525	RT/CL/LT	3	37	10

EASTBOUND FULL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
276	154.51	LT	1	12	15
277	154.51	RT/CL	2	25	20
278	154.49	RT/CL/LT	3	37	10
279	154.47	RT/CL/LT	3	37	10
280	154.45	LT	1	12	15
281	154.45	RT/CL	2	25	30
282	154.43	CL/LT	2	25	15
283	154.43	RT	1	12	10
284	154.4	RT/CL/LT	3	37	10
285	154.39	RT/CL/LT	3	37	10
286	154.38	RT/CL/LT	3	37	10
287	154.37	RT/CL/LT	3	37	10
288	154.35	RT/CL/LT	3	37	10
289	154.31	RT/CL	2	25	10
290	154.31	LT	1	12	20
291	154.3	CL	1	13	10
292	154.29	RT/CL/LT	3	37	10
293	154.26	CL	1	13	10
294	154.2	RT/CL	2	25	10
295	154.175	CL	1	13	10
296	154.125	CL	1	13	10

NOTES:



- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 12-INCH SUBBASE REPLACED. EXCAVATION SHALL BE PAID FOR UNDER ITEM 203.02. SUBBASE SHALL BE PAID FOR UNDER ITEM 304.12.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANSVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE REMOVAL AND REPAIR OF LOOSE, BROKEN OR SPALLED PCC PAVEMENT. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.15.
- EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

		TITLE OF PROJECT 19 MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
		LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING EASTBOUND FULL DEPTH REPAIR TABLES (CONT.)		DRAWING NUMBER: MST-4	

EASTBOUND PARTIAL DEPTH REPAIR TABLE					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	161.24	LT	1	13	10
2	161.22	LT	1	13	10
3	161.195	RT/LT	2	25	10
4	161.175	LT	1	13	10
5	161.15	LT	1	13	10
6	161.11	RT/LT	2	25	10
7	161.09	LT	1	13	10
8	161.075	LT	1	13	10
9	160.96	RT	1	12	10
10	160.94	RT/LT	2	25	10
11	160.935	RT	1	12	10
12	160.925	RT	1	12	10
13	160.905	LT	1	13	10
14	160.82	RT/LT	2	25	10
15	160.78	LT	1	13	10
16	160.705	RT/LT	2	25	10
17	160.655	RT	1	12	10
18	160.65	RT/LT	2	25	10
19	160.635	LT	1	13	10
20	160.52	RT/LT	2	25	10
21	160.51	RT/LT	2	25	10
22	160.505	LT	1	13	10
23	160.435	LT	1	13	10
24	160.4	RT/LT	2	25	10
25	160.375	LT	1	13	10
26	160.325	LT	1	13	10
27	160.26	LT	1	13	10
28	160.25	LT	1	13	10
29	160.23	LT	1	13	10
30	160.225	LT	1	13	10
31	160.19	LT	1	13	10
32	160.11	LT	1	13	10
33	160.1	RT/LT	2	25	10
34	160.09	RT	1	12	10
35	160.08	LT	1	13	10
36	160.055	RT	1	12	10
37	160	RT	1	12	10
38	159.925	LT	1	13	10
39	159.905	RT/LT	2	25	10
40	159.885	LT	1	13	10
41	159.88	RT	1	12	10
42	159.87	RT/LT	2	25	10
43	159.85	LT	1	13	10
44	159.83	LT	1	13	10
45	159.815	RT/LT	2	25	10
46	159.8	RT/LT	2	25	10
47	159.775	LT	1	13	10
48	159.76	RT/LT	2	25	10
49	159.72	RT/LT	2	25	10
50	159.685	RT	1	12	10
51	159.68	RT	1	12	10
52	159.655	RT/LT	2	25	10
53	159.635	RT/LT	2	25	10
54	159.62	LT	1	13	10
55	159.61	LT	1	13	10

EASTBOUND PARTIAL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
56	159.57	RT/LT	2	25	10
57	159.46	LT	1	13	10
58	159.34	LT	1	13	10
59	159.325	RT/LT	2	25	10
60	159.28	LT	1	13	10
61	159.025	RAMP	1	12	10
62	158.935	LT	1	13	10
63	158.82	CL/LT	2	25	10
64	158.735	RT/LT	2	25	10
65	158.615	RT/CL/LT/RAMP	4	49	10
66	158.59	RT/RAMP	2	24	10
67	158.585	RT/RAMP	2	24	10
68	158.55	RT/RAMP	2	24	10
69	158.54	RAMP	1	12	10
70	158.52	RT/RAMP	2	24	10
71	158.35	CL	1	13	10
72	158.305	RT/CL/LT	3	37	10
73	158.295	RT	1	12	10
74	158.28	RT/CL/LT	3	37	10
75	158.265	CL	1	13	10
76	158.235	RT	1	12	10
77	158.205	RT/CL/LT	3	37	10
78	158.065	RT/CL/LT	3	37	10
79	158.01	CL/LT	2	25	10
80	157.975	RT/CL	2	25	10
81	157.9	CL	1	13	10
82	157.895	RT	1	12	10
83	157.84	RT	1	12	10
84	157.805	RT	1	12	10
85	157.8	RT/CL/LT	3	37	10
86	157.625	RT	1	12	10
87	157.62	RT/CL/LT	3	37	10
88	157.605	RT	1	12	10
89	157.48	CL/LT	2	25	10
90	157.46	RT/CL/LT	3	37	10
91	157.415	RT/CL/LT	3	37	10
92	157.4	RT/CL/LT	3	37	10
93	157.355	RT/CL/LT	3	37	10
94	157.24	LT	1	12	10
95	157.225	LT	1	12	10
96	157.21	LT	1	12	10
97	157.2	RT/LT	2	24	10
98	157.15	LT	1	12	10
99	157.115	CL/LT	2	25	10
100	157.06	LT	1	12	10
101	157.035	LT	1	12	10
102	156.75	RT	1	12	10
103	156.63	RT	1	12	10
104	156.585	RT	1	12	10
105	156.58	CL/LT	2	25	10
106	156.43	CL/LT	2	25	10
107	156.36	RT	1	12	10
108	156.355	CL/LT	2	25	10
109	156.31	CL	1	13	10
110	156.265	RT/CL/LT	3	37	10

EASTBOUND PARTIAL DEPTH REPAIR TABLE (CONT.)					
REPAIRS	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
111	156.12	RT/CL/LT	3	37	10
112	156.05	LT	1	12	10
113	155.965	RT	1	12	10
114	155.94	RT/CL/LT	3	37	10
115	155.935	RT	1	12	10
116	155.93	CL	1	13	10
117	155.785	CL/LT	2	25	10
118	155.735	RT	1	12	10
119	155.73	CL/LT	2	25	10
120	155.625	RT/CL/LT	3	37	10
121	155.557	RT/CL/LT	3	37	10
122	155.52	CL/LT	2	25	10
123	155.47	RT/CL/LT	3	37	10
124	155.435	RT/CL/LT	3	37	10
125	155.4	RT	1	12	10
126	155.325	RT/CL/LT	3	37	10
127	155.27	RT	1	12	10
128	155.22	RT	1	12	10
129	155.16	RT	1	12	10
130	155.08	RT	1	12	10
131	155.02	RT/CL	2	25	10
132	154.73	RT/CL/LT	3	37	10
133	154.475	RT/CL/LT	3	37	10
134	154.33	RT/CL/LT	3	37	10
135	154.155	CL/LT	2	25	10
136	154.135	RT/CL	2	25	10
137	154.1	RT/CL	2	25	10
138	154.06	CL	1	13	10
139	154.04	RT/CL	2	25	10
140	154.03	CL	1	13	10
141	154.02	RT/CL	2	25	10
142	153.99	CL	1	13	10

NOTES:

- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 12-INCH SUBBASE REPLACED. EXCAVATION SHALL BE PAID FOR UNDER ITEM 203.02. SUBBASE SHALL BE PAID FOR UNDER ITEM 304.12.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANSVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE REMOVAL AND REPAIR OF LOOSE, BROKEN OR SPALLED PCC PAVEMENT. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.15.
- EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY


CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL


DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

 Thruway Authority	TITLE OF PROJECT 19 MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING EASTBOUND PARTIAL DEPTH REPAIR TABLES	DRAWING NUMBER: MST-5

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

INTERCHANGE 25A WESTBOUND D RAMP FULL DEPTH REPAIR			
REPAIRS	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	1	13	10
2	1	13	10
3	1	13	10
4	1	13	10
5	1	13	10
6	1	13	10
7	1	13	10
8	2	26	10
9	2	26	10
10	2	26	10
11	2	26	10
12	2	26	10
13	1	13	10
14	1	13	10
15	1	13	20
16	1	13	10
17	2	26	10
18	1	13	10
19	1	13	10
20	2	26	10
21	1	13	10
22	1	13	10
23	1	13	10
24	2	26	10
25	2	26	10
26	2	26	10
27	1	13	20

INTERCHANGE 25A WESTBOUND A RAMP FULL DEPTH REPAIR			
REPAIRS	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	1	15	15
2	1	15	10
3	1	15	10
4	1	15	10
5	1	15	10
6	1	15	10
7	1	15	10
8	1	15	10
9	1	15	10
10	1	15	10
11	1	15	10
12	1	15	10
13	1	15	10
14	1	15	10
15	1	15	10
16	1	15	10
17	1	15	10
18	1	15	10
19	1	15	10
20	1	15	10
21	1	15	10
22	1	15	10
23	1	15	10
24	1	15	10
25	1	15	10
26	1	15	10
27	1	15	10
28	1	15	10
29	1	15	10
30	1	15	10
31	1	15	10
32	1	15	10
33	1	15	10
34	1	15	10
35	1	15	10
36	1	15	10
37	1	15	10
38	1	15	10
39	1	15	10
40	1	15	10
41	1	15	10
42	1	15	10
43	1	15	10
44	1	15	10
45	1	15	10
46	1	15	10
47	1	15	10

INTERCHANGE 25A EASTBOUND D RAMP FULL DEPTH REPAIRS			
REPAIRS	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	1	15	10
2	1	15	10
3	1	15	10
4	1	15	10
5	1	15	10
6	1	15	10
7	1	15	10
8	1	15	10
9	1	15	80
10	1	15	10
11	1	15	10
12	1	15	10
13	1	15	10
14	1	15	10
15	1	15	10
16	1	15	10
17	1	15	10
18	1	15	10
19	1	15	10
20	1	15	10
21	1	15	10

INTERCHANGE 25A EASTBOUND A RAMP FULL DEPTH REPAIRS			
REPAIRS	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	2	26	10
2	2	26	10
3	2	26	10
4	2	26	10
5	2	26	10
6	2	26	10
7	2	26	10
8	2	26	10
9	2	26	10
10	2	26	10
11	2	26	10
12	2	26	10
13	2	26	10
14	2	26	10
15	2	26	10
16	2	26	10
17	2	26	10
18	2	26	10
19	2	26	10
20	2	26	10
21	2	26	10
22	2	26	10
23	2	26	10
24	2	26	10
25	2	26	10
26	2	26	10
27	2	26	10
28	1	13	10
29	1	13	10
30	1	13	10
31	1	13	10
32	1	13	10
33	1	13	10
34	1	13	10
35	1	13	10

INTERCHANGE 25A WESTBOUND D RAMP PARTIAL DEPTH REPAIRS				
REPAIRS	LOCATION	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	RAMP	1	12	10
2	RAMP	1	12	10
3	RAMP	1	12	10
4	RT	1	12	10
5	RT	1	12	10


I-890 EASTBOUND FULL DEPTH REPAIRS			
REPAIRS	NUMBER OF LANES	WIDTH (FT)	LENGTH (FT)
1	2	24	10
2	2	24	10
3	2	24	10
4	2	24	10
5	2	24	10
6	2	24	10
7	2	24	10
8	2	24	10
9	2	24	10
10	2	24	10

NOTE: LOCATIONS OF REPAIRS ARE WITHIN THE MILL AND INLAY LIMITS AS SHOWN ON GNP-31.

NOTES:


- REFER TO STANDARD SHEET TA 402-01 FOR FULL DEPTH AND PARTIAL DEPTH REPAIR DETAILS. FOR FULL DEPTH REPAIRS THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.377901. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.197901.
- REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE AND AREAS AND DEPTHS MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
- IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREAS SHALL HAVE THE EXISTING 12-INCH SUBBASE REPLACED. EXCAVATION SHALL BE PAID FOR UNDER ITEM 203.02. SUBBASE SHALL BE PAID FOR UNDER ITEM 304.12.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANSVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
- IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE REMOVAL AND REPAIR OF LOOSE, BROKEN OR SPALLED PCC PAVEMENT. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.15.
- EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

	Thruway Authority	TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7	
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23	TITLE OF DRAWING INT. 25A AND I-890 ACCEL AND DECEL RAMPS FULL AND PARTIAL REPAIR TABLES	DRAWING NUMBER: MST-6
	DESIGN SUPERVISOR: R. COURNOYER			

CHECKED BY: A. KARL

DRAFTED BY: J. McCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

GUIDERAIL TABLE (CONT.)																												
LOCATION NUMBER	APPROXIMATE MILEPOST	DIRECTION	SIDE	ITEM DESCRIPTIONS																								COMMENTS
				(LF)	(LF)	(LF)	(LF)	(EA)	(EA)	(EA)	LF	(EA)	(LF)	(LF)	(LF)	(LF)	(LF)	(EA)	(EA)	(EA)	(EA)	(EA)	(EA)	(EA)	(EA)	(EA)		
1	160.436 - 160.411	WB	LT																								137.5	
2	160.279 - 160.264	EB	LT																									1
3	159.930 - 159.905	WB	LT																									1
4	159.448 - 159.442	EB	RT																									1
5	159.278 - 159.271	WB	RT																									1
6	159.205 - 158.004	WB	LT																									1,925
7	158.965 - 158.915	WB	RT																									125
8	158.871	EB	RT																									130
9	158.857	WB	RT																									16
10	158.85	WB	LT																									72
11	158.845	EB	RT																									20
12	158.002 - 157.957	EB	LT																									2120
13	157.194 - 156.936	WB	RT																									64
14	156.869 - 156.474	EB	RT																									1,360
15	156.512 - 156.295	EB	LT																									2,080
16	156.260 - 155.560	EB	LT																									150
17	155.530 - 154.432	EB	LT																									1,087.5
18	154.510 - 154.497	EB	RT																									3,700
19	154.395 - 154.296	EB	LT																									5,800
20	154.278 - 153.778	EB	LT																									1
21	153.847 - 153.815	EB	RT																									240
22	153.824 - 153.778	WB	RT																									72
23	153.840	WB	RT																									100
24	148.850	EB	RT																									2,675
TOTAL:				300	608	400	108	1	2	1	20	1	250	16,062.5	3,882	2,120	130	1	2	1	1	1	2	1	1			

GUIDE RAIL DOWNTIME RESTRICTIONS

- ALL RIGHT SIDE GUIDE RAIL SHALL BE REPLACED ON THE SAME DAY AS REMOVED. INSTALLATION OF NEW RAIL SHALL BEGIN AS SOON AS PRACTICAL AFTER REMOVAL OF EXISTING RAIL. WORK AT EACH INDIVIDUAL LOCATION SHALL CONTINUE UNTIL ALL RAIL AT THE LOCATION HAS BEEN INSTALLED.
- WHEN RIGHT SIDE GUIDE RAIL CANNOT BE REPLACED ON THE SAME DAY AS REMOVED:
 - THE WORK AREA SHALL BE DELINEATED ACCORDING TO THE SHOULDER CLOSURE PLAN SHOWN ON NYSTA STANDARD SHEET TA 619-03; AND
 - THE GUIDE RAIL SHALL BE REPLACED WITHIN THE MAXIMUM OUT-OF-SERVICE TIME DURATION OF 2 CALENDAR DAYS. THE OUT-OF-SERVICE TIME DURATION FOR AN INDIVIDUAL LOCATION WILL BE MEASURED FROM THE FIRST DAY DISMANTLING AT THAT LOCATION BEGINS TO THE DAY OF COMPLETE INSTALLATION OF THE RAIL AND ITS END ASSEMBLIES.
- MEDIAN BARRIER SHALL BE REPLACED ON THE SAME DAY AS REMOVED. INSTALLATION OF NEW RAIL AND BARRIER SHALL BEGIN AS SOON AS PRACTICAL AFTER REMOVAL OF EXISTING RAIL AND BARRIER. WORK AT EACH INDIVIDUAL LOCATION SHALL CONTINUE UNTIL ALL RAIL AND BARRIER AT THE LOCATION HAS BEEN INSTALLED. NO GAP SHALL BE LEFT BETWEEN NEW AND OLD RAIL/BARRIER AT THE CONCLUSION OF EACH WORK SHIFT.
- PIER PROTECTION SHALL BE REPLACED ON THE SAME DAY AS REMOVED.

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GUIDERAIL TABLE (CONT.)	DRAWING NUMBER: MST-8

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

NOTE:

ALL MILE MARKERS, TENTH MILE MARKERS, SNOWPLOW MARKERS AND DELINEATORS WITHIN THE PROJECT LIMITS TO BE REPLACED. WORK WILL BE PAID FOR UNDER THE FOLLOWING ITEMS:

ITEM 646.0626--25 EB - 154, 155, 156, 157, 158, 159, 160, 161
WB - 154, 155, 156, 157, 158, 159, 160, 161
TOTAL - 16

ITEM 646.0603--25 EB TENTHS - 68
EB SOLID WHITE - 245
EB DOUBLE WHITE - 37
EB BLUE - 30
WB TENTHS - 68
WB SOLID WHITE - 299
WB DOUBLE WHITE - 21
WB BLUE - 46
MEDIAN YELLOW - 125
MEDIAN DOUBLE YELLOW - 4
MEDIAN BLUE - 23
TOTAL - 966

ITEM 646.0604--25 MEDIAN YELLOW - 89
MEDIAN DOUBLE YELLOW - 5
TOTAL - 94

ITEM 646.0801--25 EB - 12
WB - 15
MEDIAN - 6
TOTAL - 33

ITEM 646.0802--25 EB - 21
WB - 26
MEDIAN - 5
TOTAL - 52


ITEM 646.50----25 EB - 429
WB - 475
MEDIAN - 257
TOTAL - 1,161

ITEM	DESCRIPTION	UNIT
646.0603--25	INSTALL DELINEATOR OR TENTH MILE MARKER ON POST	EA
646.0604--25	INSTALL DELINEATOR OR TENTH MILE MARKER, BACK-TO-BACK POST	EA
646.0626--25	INSTALL MILE MARKERS	EA
646.0801--25	INSTALL SNOWPLOW MARKER, SINGLE UNIT	EA
646.0802--25	INSTALL SNOWPLOW MARKER, DOUBLE UNIT	EA
646.50----25	REMOVE AND DISPOSE DELINEATORS AND MARKERS	EA

SIGN TABLE

MILEPOST	DIRECTION	DWG.	ITEM NO.																				DESCRIPTION		
			203.02 (CY)	203.03 (CY)	610.1402 (CY)	610.1601 (SY)	645.5101 (SF)	645.5103 (SF)	645.81 (EA)	645.830202 (EA)	645.830302 (EA)	645.830502 (EA)	645.830802 (EA)	647.20 (EA)	647.31 (EA)	647.32 (EA)	647.33 (EA)	647.51 (EA)	647.52 (EA)	647.53 (EA)	647.61 (EA)	647.62 (EA)		647.65 (EA)	
155.042	EB	GNP-26	7.6	7.7	7.9	70.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GUILDERLAND SERVICE AREA 2 MILES
157.405	WB	GNP-17	-	-	-	-	53	280	-	-	-	-	2	-	-	-	-	2	-	1	-	-	2	-	EXIT 25A SCHENECTADY/BINGHAMTON 1 MILE
158.000	MED	GNP-15	-	-	-	-	37	-	2	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	NO U-TURN AND MILEPOST
158.041	EB	GNP-15	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	2	TOLLS BY MAIL
158.375	WB	GNP-14	-	-	-	-	29	300	-	-	-	-	2	-	-	-	-	1	-	1	-	-	2	-	EXIT 25A SCHENECTADY/BINGHAMTON
158.913	EB	GNP-09	-	-	-	-	-	45	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EXIT 25A
158.962	EB	GNP-09	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	EXIT 25A
160.430	EB	GNP-04	7.6	7.7	7.9	70.8	-	-	-	-	-	-	2	-	2	-	1	-	-	-	-	-	-	3	EXIT 25A SCHENECTADY/BINGHAMTON 1 MILE
160.810	WB	GNP-03	7.6	7.7	7.9	70.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EXIT 26 SCHENECTADY/SCOTIA 1 MILE
160.916	EB	GNP-02	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	2	TOLLS BY MAIL
161.290	WB	GNP-01	7.6	7.7	7.9	70.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PATTERSONVILLE SERVICE AREA 7 MILES
TOTALS:			30.4	30.8	31.6	283.2	119	625	2	2	2	2	6	1	2	2	1	3	1	2	2	2	2	11	

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
645.5101	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS	SF
645.5103	GROUND-MOUNTED SIGN PANELS GREATER THAN 32 SF WITH Z-BARS	SF
645.81	TYPE A SIGN POSTS	EA
645.830302	TYPE B SIGN POST, GALVANIZED, W6X12 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
645.830502	TYPE B SIGN POST, GALVANIZED, W10X19 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
645.830802	TYPE B SIGN POST, GALVANIZED, W14X34 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.20	REMOVAL OF CANTILEVER OVERHEAD SIGN PANEL(S), STRUCTURE, AND FOUNDATIONS	EA
647.31	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA
647.32	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30 - 100 SQUARE FEET)	EA
647.33	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE III (OVER 100 SQUARE FEET)	EA
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA
647.52	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30 - 100 SQUARE FEET)	EA
647.53	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE III (OVER 100 SQUARE FEET)	EA
647.61	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE I (UNDER 30 SQUARE FEET)	EA
647.62	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE II (30-100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

 Thruway Authority	TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING SIGN AND DELINEATOR TABLES	DRAWING NUMBER: MST-9

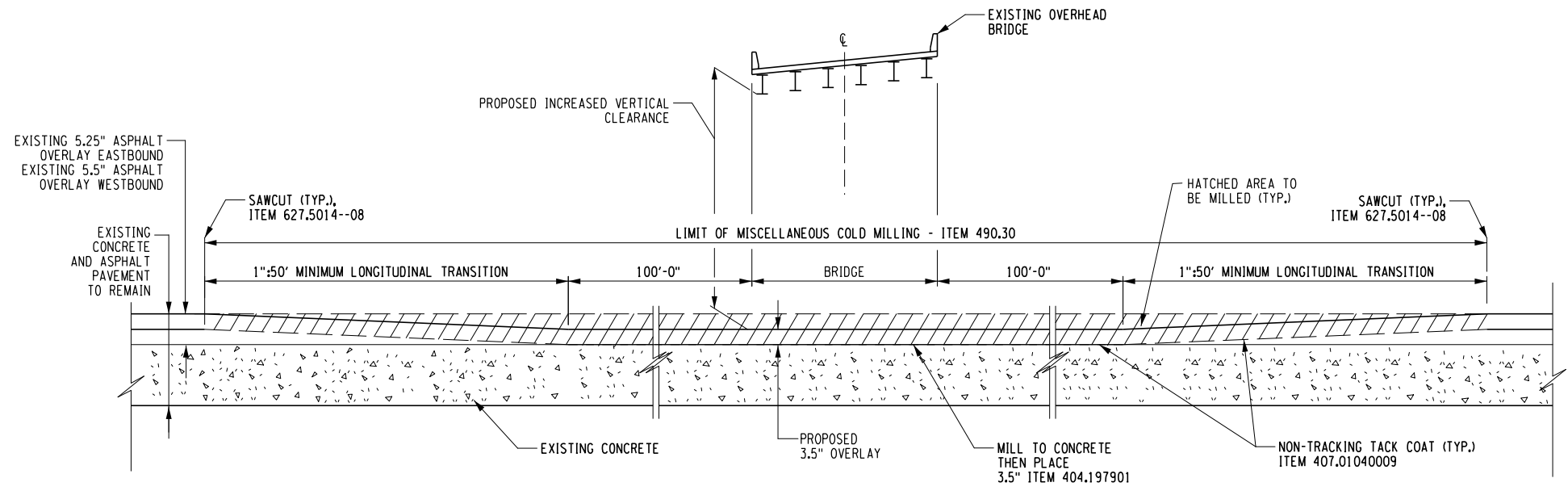
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



MILL & INLAY SECTION UNDERNEATH BRIDGES WITH TRANSITION
NOT TO SCALE

OVERHEAD BRIDGE LOCATIONS		
MP	BIN	FEATURED CARRIED
153.83	5513650	INTERCHANGE 25

ITEM	DESCRIPTION	UNIT
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
407.01040009	NON-TRACKING TACK COAT	GAL
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
627.5014--08	CUTTING PAVEMENT	LF

NOTES:

1. THE CONTRACTOR IS RESPONSIBLE TO MEASURE THE VERTICAL CLEARANCE(S) AT THE BRIDGE LOCATION LISTED HERE PRIOR TO THE START OF MILLING AND AFTER COMPLETION OF THE PAVING OPERATION. THE CONTRACTOR SHALL SUBMIT PRE-PAVING MEASUREMENTS TO THE AUTHORITY FOR REVIEW PRIOR TO PAVING. THE CONTRACTOR SHALL SUBMIT TO THE AUTHORITY POST-PAVING MEASUREMENTS WITHIN ONE WEEK OF PAVING COMPLETION AT THE RESPECTIVE BRIDGE LOCATIONS.
2. THE PROPOSED TRAVEL LANE CROSS SLOPE SHALL MATCH THE EXISTING CROSS SLOPE IN ALL CASES.
3. NON-TRACKING TACK COAT ITEM 407.01040009 SHALL BE PLACED BETWEEN ALL ASPHALT COURSES AND BETWEEN ALL MILLED SURFACES AND AN ASPHALT COURSE.
4. AFTER COMPLETION OF THE VERTICAL CLEARANCE IMPROVEMENT, THIS SECTION WILL ALSO BE SUBJECT TO PRODUCTION MILLING AND PLACEMENT OF THE 2-INCH TOP COURSE.
5. ITEM 418.7603 - ASPHALT PAVEMENT JOINT ADHESIVE SHALL BE USED ON VERTICAL FACES FOR ALL JOINTS ON THE TOP COURSE.

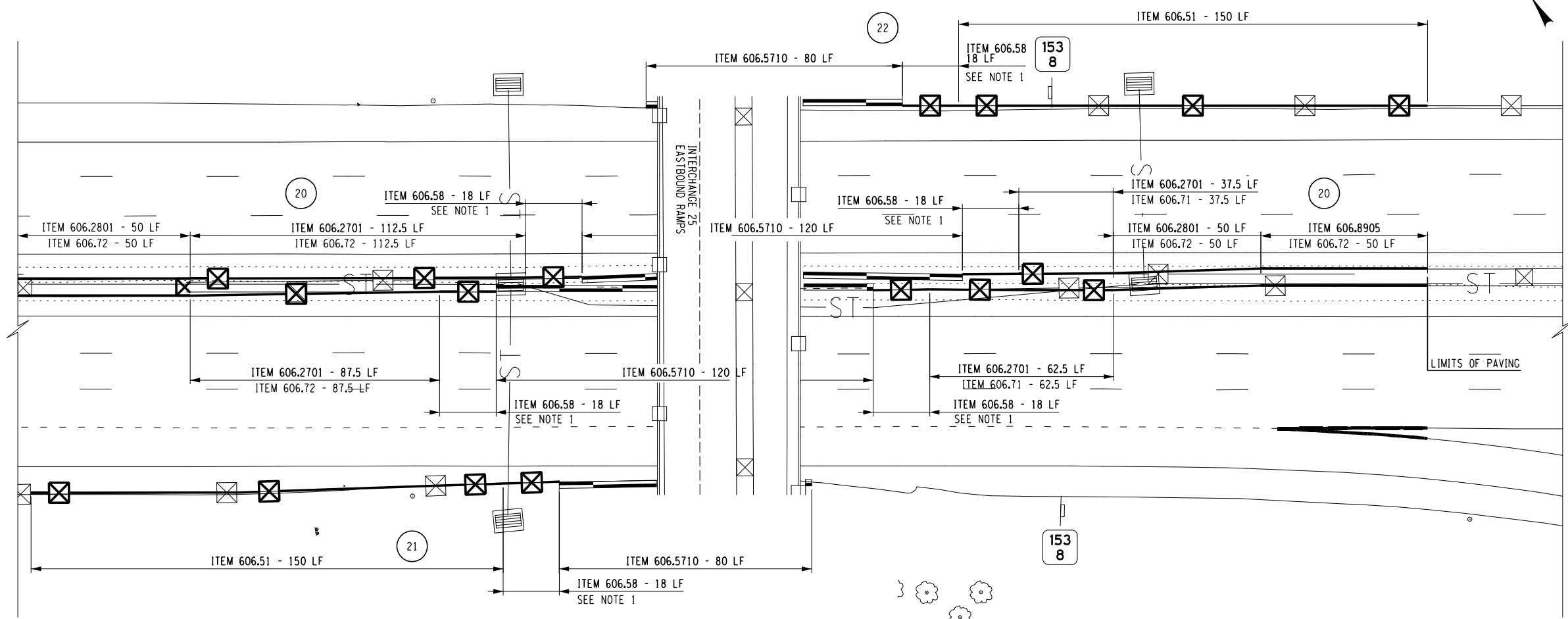
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

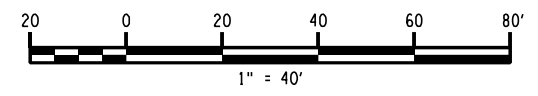
Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING INTERCHANGE 25 VERTICAL CLEARANCE IMPROVEMENTS	DRAWING NUMBER: MSD-1



ITEM NUMBER	DESCRIPTION	UNITS
606.2701	HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2801	HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.51	RESETTING CORRUGATED BEAM GUIDE RAILING	LF
606.5710	RESETTING PRECAST CONCRETE BARRIER - HALF SECTION	LF
606.58	RESETTING HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.71	REMOVING AND DISPOSING CORRUGATED BEAM GUIDE RAILING	LF
606.72	REMOVING AND DISPOSING HEAVY POST BLOCKED-OUT (MOD.) MEDIAN BARRIER	LF
606.8905	TRANSITION HEAVY POST BLOCKED OUT (MOD.) CORRUGATED BEAM MEDIAN GUIDE RAILING TO WEAK POST CORRUGATED BEAM MEDIAN GUIDE RAILING	EA

NOTE:
1. RESETTling TRANSITION BETWEEN CONCRETE HALF SECTION BARRIER TO HPBO (MOD.) GUIDE RAILING TO BE PAID FOR UNDER ITEM 606.58 RESETTling HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
INTERCHANGE 25
VERTICAL CLEARANCE
GUIDERAIL IMPROVEMENTS

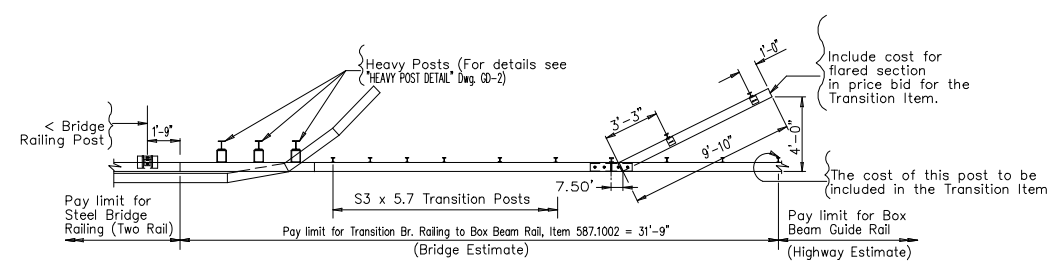
CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
MSD-2

CHECKED BY: A. KARL

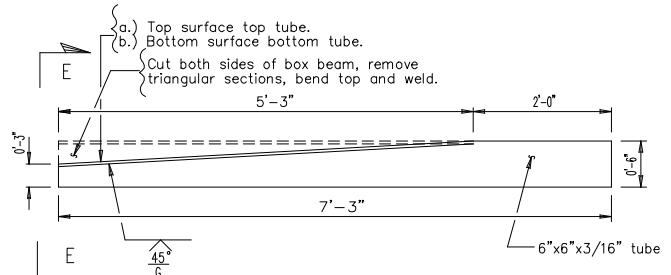
DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

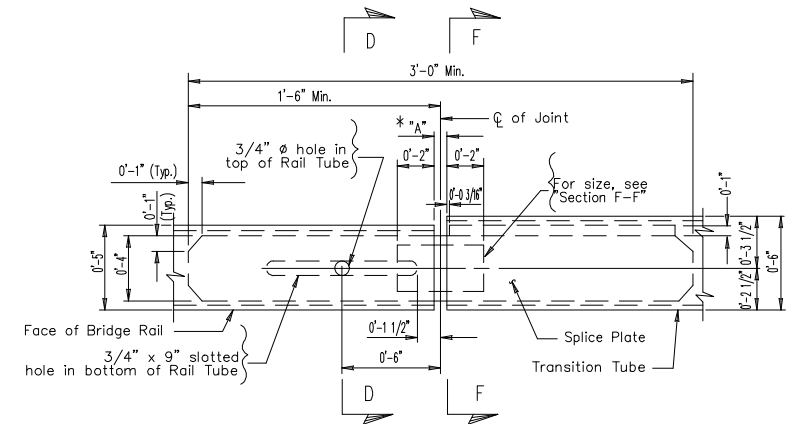
DESIGNED BY: J. MINER



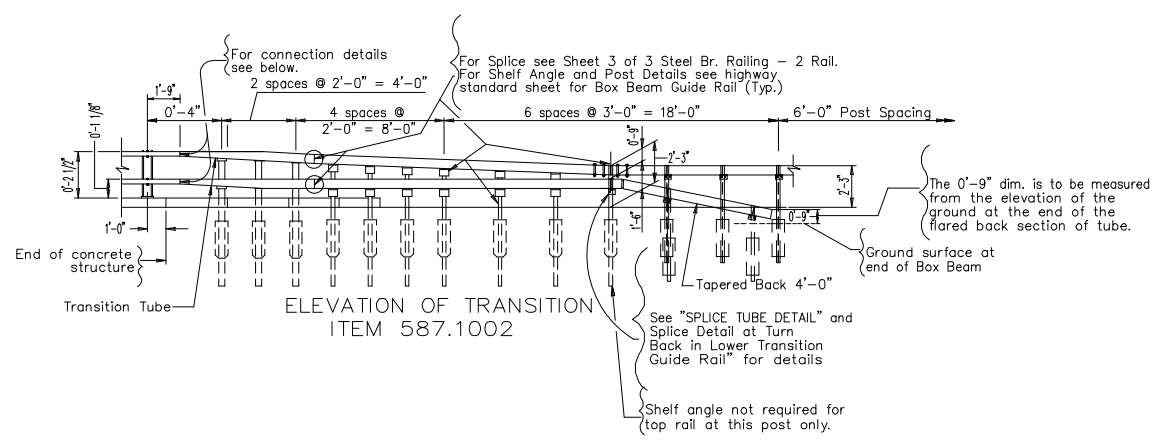
PLAN
TRANSITION-STEEL BRIDGE RAILING TO BOX BEAM GUIDE RAIL-ITEM 587.1002



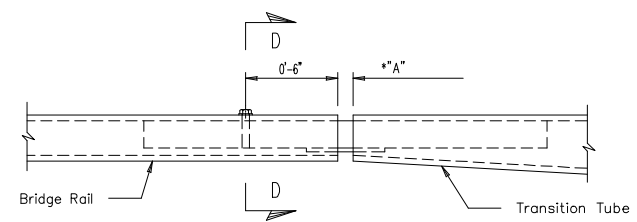
DETAIL OF TRANSITION TUBE
Scale 1 : 50



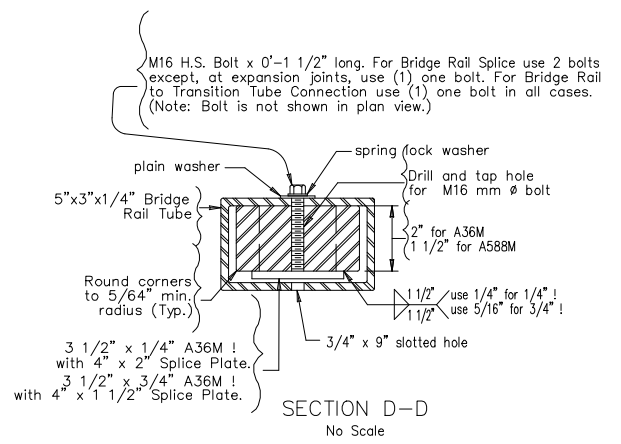
PLAN VIEW OF CONNECTION
TYPICAL BRIDGE RAIL TUBE TO TRANSITION TUBE
Scale 1 : 10



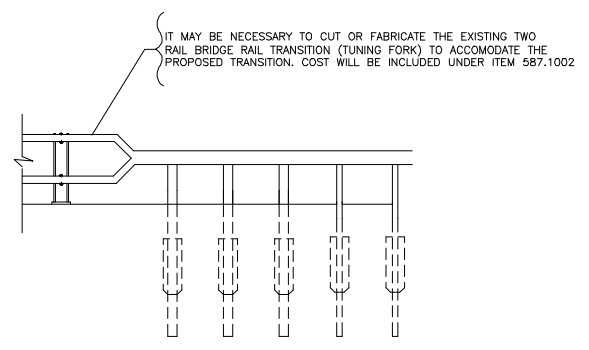
ELEVATION OF TRANSITION
ITEM 587.1002



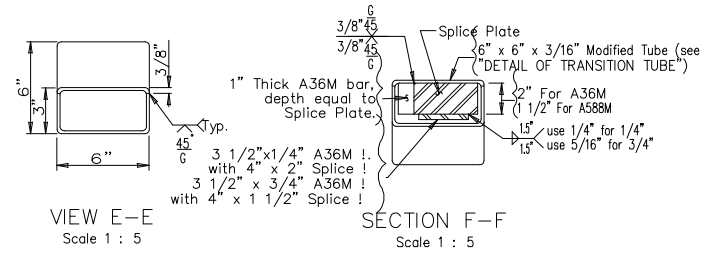
ELEVATION VIEW OF CONNECTION
LOWER BRIDGE RAIL TUBE TO TRANSITION TUBE
No Scale
(UPPER CONNECTION SIMILAR)



SECTION D-D
No Scale



EXISTING TRANSITION-STEEL BRIDGE RAILING TO BOX BEAM GUIDE RAIL



VIEW E-E Scale 1 : 5
SECTION F-F Scale 1 : 5

ALTERED ON: AFFIXED ON: 12/29/2023

SIGNATURE: STAMP: SIGNATURE: STAMP:

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.

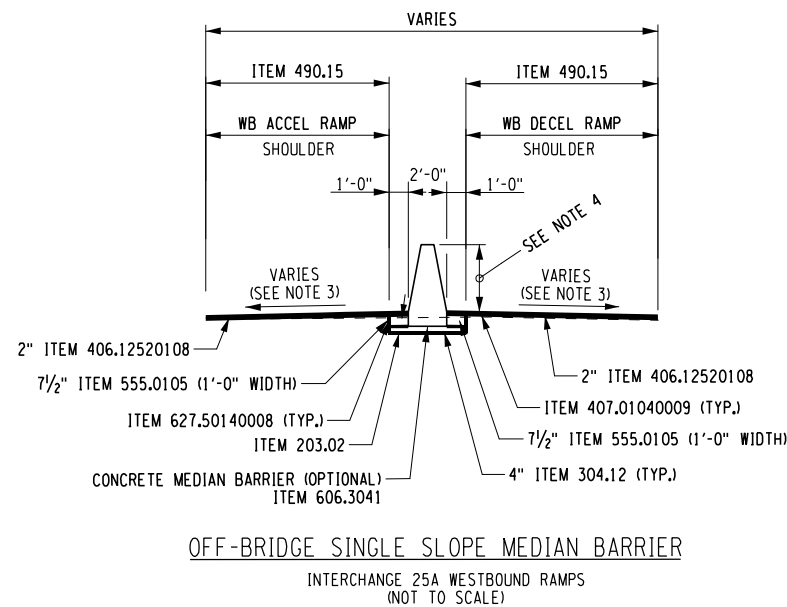
REVISIONS			
DATE	DESCRIPTION	BY	SYM.



TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING ITEM 587.1002 BRIDGE RAIL TRANSITION DETAILS	DRAWING NUMBER: MSD-3

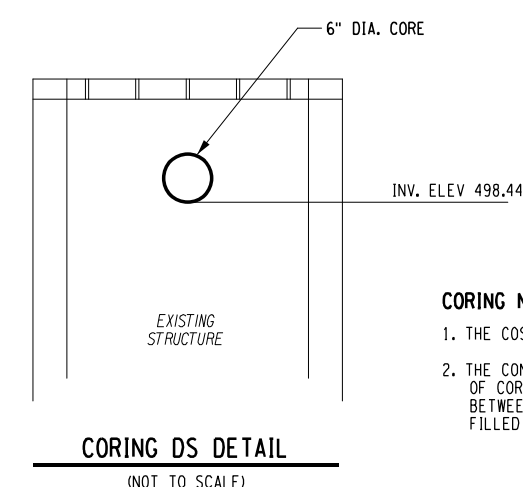
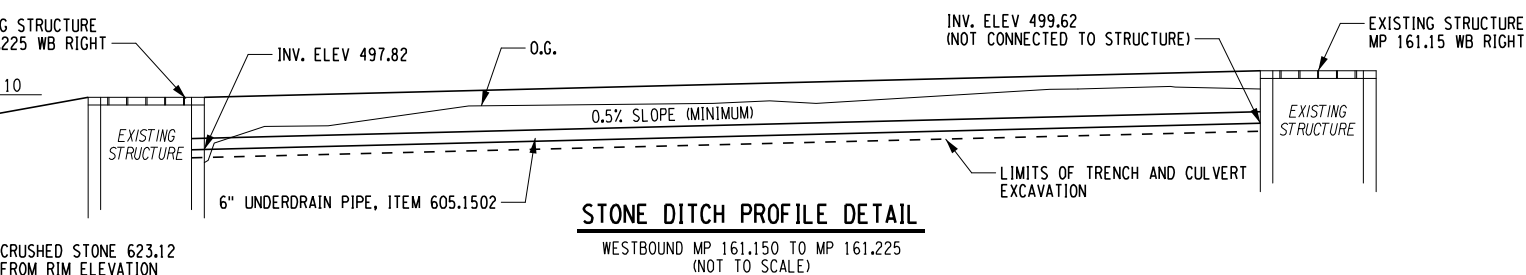
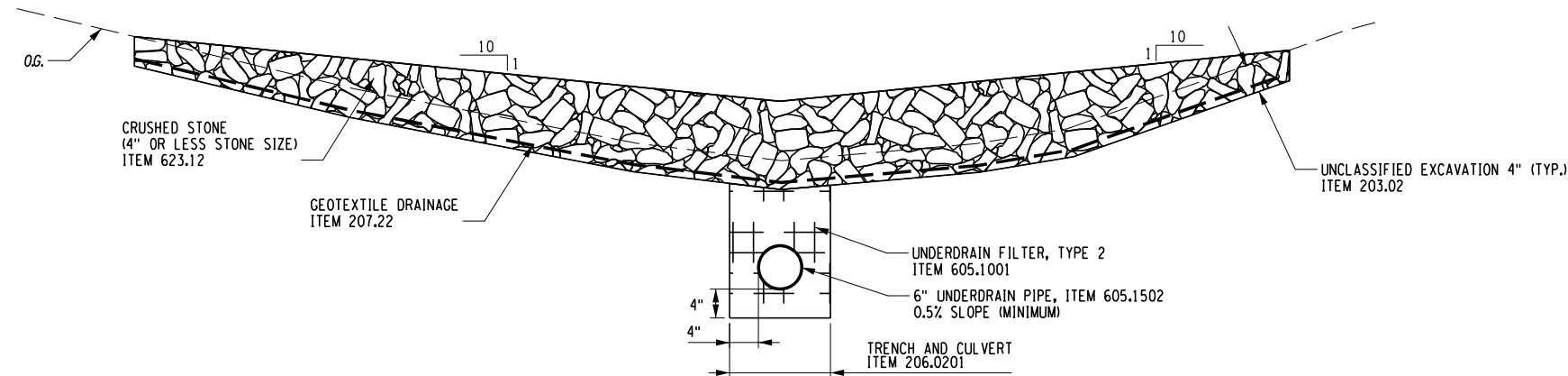
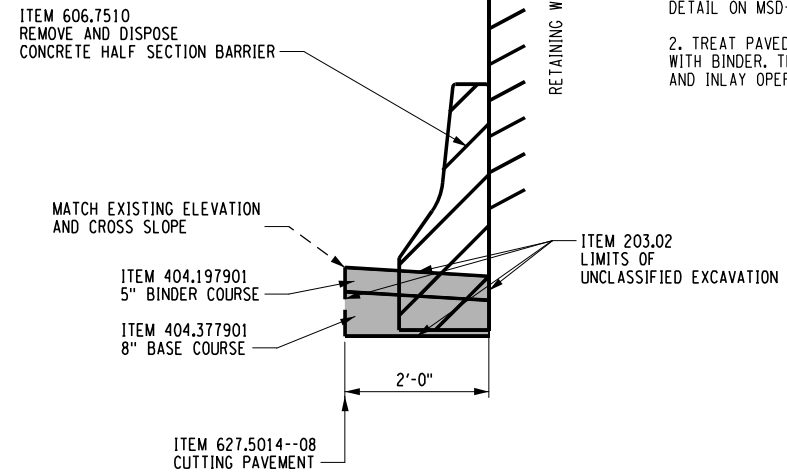
MEDIAN BARRIER NOTES:

- NON-TRACKING TACK COAT SHALL BE APPLIED BETWEEN EACH LAYER AND MILLED SURFACES.
- ASPHALT PAVEMENT JOINT ADHESIVE SHALL BE APPLIED ON ALL LONGITUDINAL AND TRANSVERSE JOINT FACES OF THE TOP COURSE OF ASPHALT PAVEMENT.
- CROSS SLOPE VARIES.
- WHEN THE ELEVATION OF PAVEMENT DIFFERS FROM ONE SIDE OF THE CONCRETE MEDIAN BARRIER TO THE OTHER, THE HEIGHT OF BARRIER ON THE LOW SIDE SHALL BE 42 INCHES, AND THE HEIGHT OF THE BARRIER ON THE HIGH SIDE SHALL BE A MINIMUM OF 32 INCHES.
- SUBBASE SHALL BE PARALLEL TO PAVED SURFACE.



BARRIER REMOVAL NOTES:

- ASSUME 20% OF THE AREA BEHIND THE EXISTING BARRIER WILL NEED REPAIRS WITH CLASS D CONCRETE. USE ITEM 582.06. SEE DETAIL ON MSD-6.
- TREAT PAVED SURFACE AS A FULL DEPTH REPAIR. FILL TO TOP WITH BINDER. THEN PLACE TOP COURSE AS PART OF 2-INCH MILL AND INLAY OPERATIONS.



CORING NOTES:

- THE COST OF CORING SHALL BE PAID FOR UNDER ITEM 605.1502.
- THE CONTRACTOR SHALL PROVIDE A MINIMUM OF 8" BETWEEN TOP OF CORE AND TOP OF DRAINAGE STRUCTURE WALL; AND THE SPACE BETWEEN THE UNDERDRAIN TUBING AND CORED OPENING SHALL BE FILLED WITH MORTAR.

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION & DISPOSAL	CY
203.20	SELECT GRANULAR SUBGRADE	CY
206.0201	TRENCH AND CULVERT EXCAVATION	CY
207.22	GEOTEXTILE DRAINAGE	SY
304.12	SUBBASE COURSE, TYPE 2	CY
404.197901	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.377901	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
406.12520108	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION	TON
407.01040009	NON-TRACKING TACK COAT	GAL

ITEM	DESCRIPTION	UNIT
490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE	SY
555.0105	CONCRETE FOR STRUCTURES CLASS A	CY
605.1001	UNDERDRAIN FILTER TYPE 2	CY
605.1502	PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING, 6 INCH DIAMETER	LF
606.3041	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (OPTIONAL)	LF
606.7510	REMOVING AND DISPOSING CONCRETE BARRIER - HALF SECTION	LF
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY
627.50140008	CUTTING PAVEMENT	LF

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING MISCELLANEOUS DETAILS	DRAWING NUMBER: MSD-4

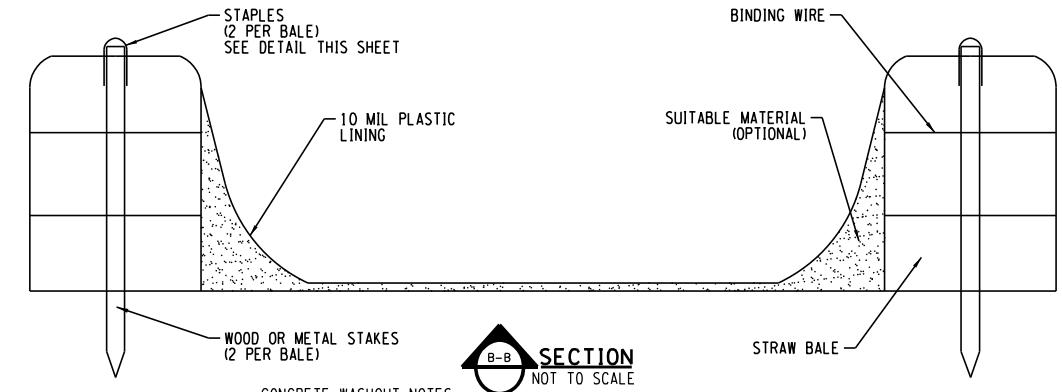
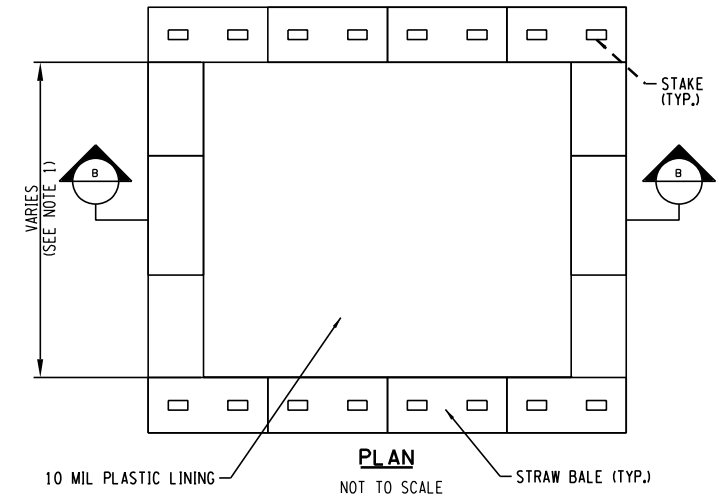
CHECKED BY: A. KARL

DRAFTED BY: J. McCOOL

CHECKED BY: A. KARL

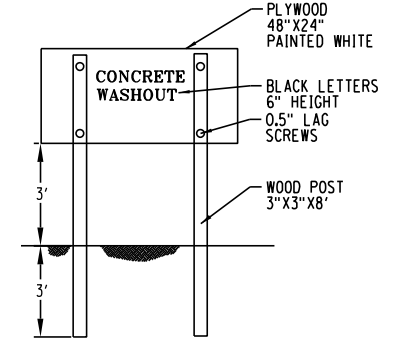
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

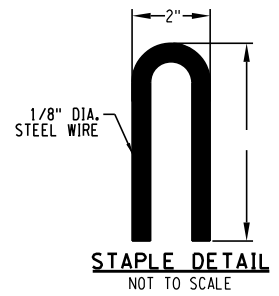


CONCRETE WASHOUT NOTES:

1. ACTUAL LAYOUT AND LOCATION TO BE DETERMINED IN FIELD. CONCRETE WASHOUTS MAY BE LOCATED UP TO 2 MILES FROM THE JOB SITE. CONCRETE WASHOUTS ARE REQUIRED PER NYSDEC.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 5 FEET OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
3. LOCATE WASHOUT AREA AT LEAST 50-FEET FROM STORM DRAINS, OPEN DITCHES, OR WATER BODIES. DO NOT ALLOW RUNOFF FROM THIS AREA BY CONSTRUCTING A TEMPORARY PIT OR BERMED AREA LARGE ENOUGH FOR LIQUID OR SOLID WASTE.
4. WASH OUT WASTES INTO THE TEMPORARY PIT WHERE THE CONCRETE CAN SET, BE BROKEN UP, AND THEN DISPOSED PROPERLY.
5. TEMPORARY CONCRETE WASHOUT FACILITY (TYPE ABOVE GRADE) SHALL BE CONSTRUCTED AS SHOWN ON THE DETAILS WITH A RECOMMENDED MINIMUM LENGTH AND MINIMUM WIDTH OF 10-FEET, BUT WITH SUFFICIENT QUANTITY AND VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
6. STRAW BALES, WOOD STAKES, AND SANDBAG MATERIALS SHALL CONFORM TO THE PROVISIONS IN THE EROSION AND SEDIMENT CONTROL SPECIFICATION.
7. PLASTIC LINING MATERIAL SHALL BE A MINIMUM OF 10 MIL IN POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.
8. WHEN TEMPORARY CONCRETE WASHOUT FACILITIES ARE NO LONGER REQUIRED FOR THE WORK, THE HARDENED CONCRETE SHALL BE REMOVED AND DISPOSED FROM THE SITE OF THE WORK.
9. HOLES, DEPRESSIONS, OR OTHER GROUND DISTURBANCE CAUSED BY THE REMOVAL OF THE TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE BACKFILLED AND REPAIRED.
10. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE MAINTAINED TO PROVIDE ADEQUATE HOLDING CAPACITY WITH A MINIMUM FREEBOARD OF 4-INCHES. MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION. HARDENED CONCRETE MATERIALS SHOULD BE REMOVED AND DISPOSED.
11. WASHOUT FACILITIES SHALL BE CLEANED, OR NEW FACILITIES SHALL BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75% FULL.
12. THE COST FOR THE CONCRETE WASHOUTS SHALL BE INCLUDED IN THE PRICE BID FOR ALL CONCRETE ITEMS.
13. CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMITS FOR DISPOSAL OUTSIDE OF NYSTA ROW AT NO COST TO THE OWNER.



CONCRETE WASHOUT SIGN DETAIL (OR EQUIVALENT)
NOT TO SCALE



CONCRETE WASHOUT

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING MISCELLANEOUS DETAILS	DRAWING NUMBER: MSD-5

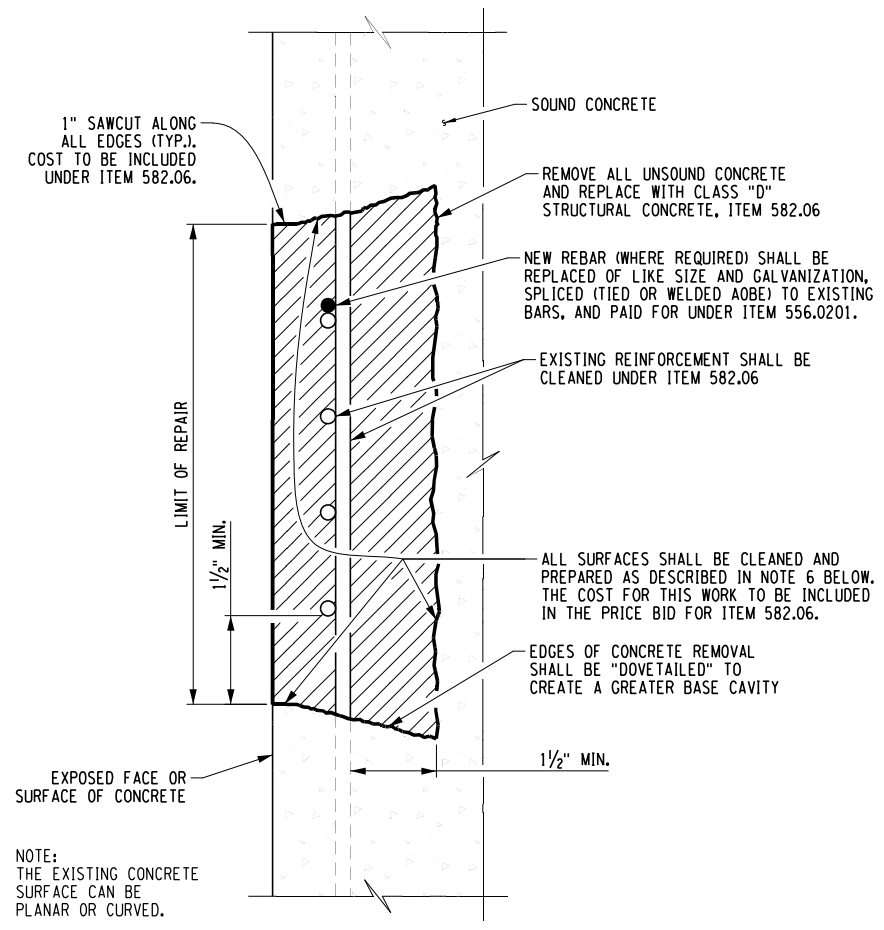
CHECKED BY:

DRAFTED BY:

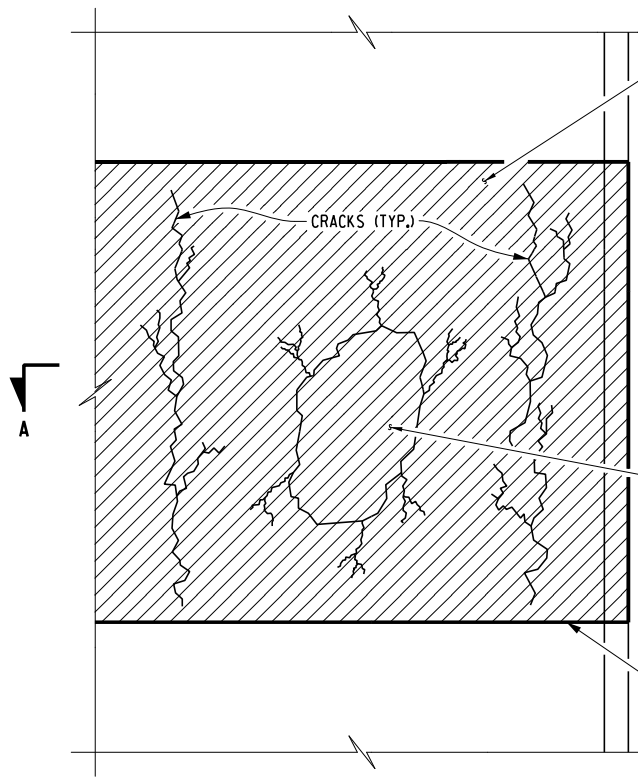
CHECKED BY:

DESIGNED BY:

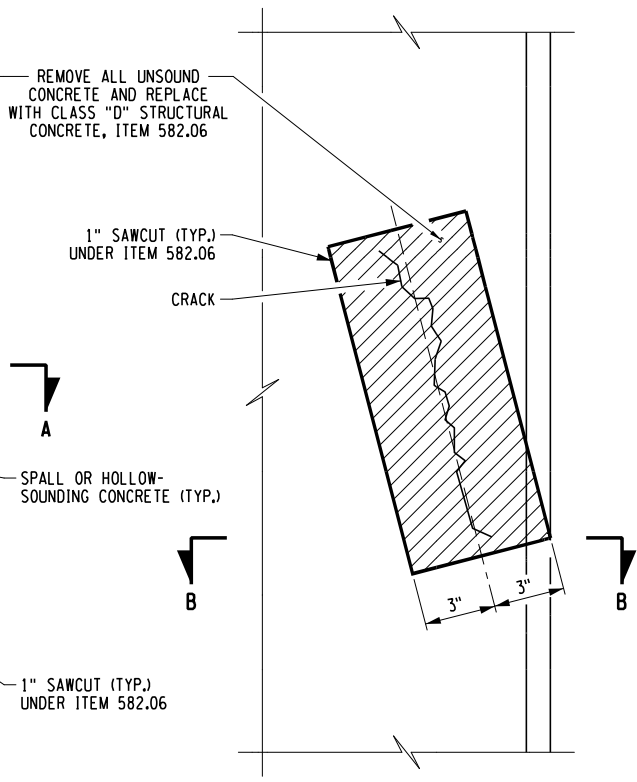
DESIGN SUPERVISOR: TA



TYPICAL CONCRETE SURFACE REPAIR
SECTION
SCALE: NTS

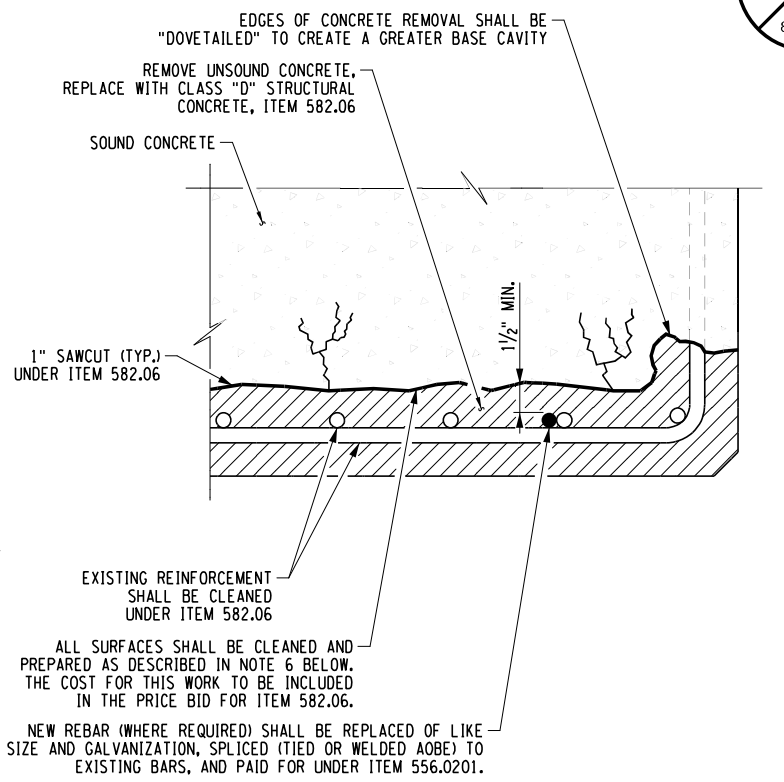


CONCRETE DETERIORATION REPAIR



CONCRETE CRACK REPAIR

CONCRETE SURFACE REPAIR
SCALE: NTS



SECTION A-A
SECTION B-B SIMILAR
SCALE: NTS

NOTE:
THE EXISTING CONCRETE SURFACE CAN BE PLANAR OR CURVED.

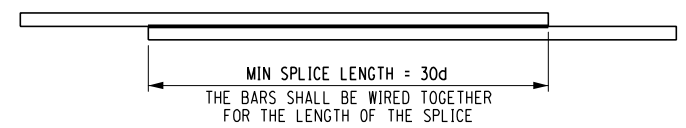
PE STAMP & SIGNATURE
ARE NOT REQUIRED
ON THIS SHEET.

CONCRETE REPAIR NOTES:

- FOR GENERAL NOTES, SEE DRAWING GNN-01.
- FOR LOCATION OF CONCRETE REPAIRS, SEE DRAWINGS GNP-09 AND MSD-04.
- THE ANTICIPATED EXTENT OF CONCRETE REPAIR HAS BEEN INDICATED ON THE CONTRACT PLANS. THE PROJECT ENGINEER SHALL EXAMINE THE SUBSTRUCTURE CONCRETE AND ESTABLISH THOSE AREAS OF REPAIR TO BE MADE WITH CLASS "D" CONCRETE. THE EXTENT OF CONCRETE REPAIR TO BE MADE SHALL BE APPROVED BY THE PROJECT ENGINEER.
- DETERIORATED REINFORCEMENT SHALL BE REPLACED OF LIKE SIZE AND GALVANIZATION (ITEM 556.0201), AND A MINIMUM LAP OF 30 BAR DIAMETERS OR A WELDED SPLICE SHALL BE PROVIDED. (SEE WELDED SPLICE DETAILS ON THIS DRAWING.) IF WELDED, WELDERS SHALL BE QUALIFIED IN ACCORDANCE WITH THE "NEW YORK STATE STEEL CONSTRUCTION MANUAL."
- WHEN JOINING FRESH CONCRETE TO NEW CONCRETE WHICH HAS ALREADY BEEN SET, OR TO EXISTING CONCRETE, THE CONCRETE IN PLACE SHALL HAVE ITS SURFACE SCOURED OR ABRADED WITH A SUITABLE TOOL TO REMOVE ALL LOOSE AND FOREIGN MATERIALS. THIS SURFACE SHALL BE SCRUBBED WITH WIRE BROOMS. AFTER THE SURFACE PREPARATION HAS BEEN ACCEPTED, THIS SURFACE SHALL BE THOROUGHLY WET AND KEPT SO FOR A PERIOD OF 12 HOURS IMMEDIATELY PRIOR TO PLACING THE NEW CONCRETE. THIS MAY BE ACCOMPLISHED BY CONTINUOUS WETTING WITH SOAKER HOSES OR THE USE OF BURLAP/BURLENE/ETC. SO THAT MOISTURE CAN BE MAINTAINED. IF, IN THE OPINION OF THE ENGINEER, CONDITIONS OR THE SITUATION PROHIBITS THIS, THEN THE SURFACE SHALL BE WETTED FOR AS LONG AS POSSIBLE. THE CONTRACTOR SHALL REMOVE ANY PUDDLES OR FREE-STANDING WATER WITH OIL-FREE COMPRESSED AIR AND PROTECT THE SURFACE FROM DRYING SO THAT THE EXISTING CONCRETE REMAINS IN A CLEAN, SATURATED, SURFACE-DRY CONDITION UNTIL PLACEMENT OF THE NEW CONCRETE. IMMEDIATELY BEFORE PLACING THE NEW CONCRETE, THE FORMS SHALL BE DRAWN TIGHT AGAINST THE CONCRETE ALREADY IN PLACE.
- AT ALL CONCRETE REMOVAL LOCATIONS, THE MINIMUM DEPTH OF REMOVAL SHALL BE NO LESS THAN 1/2" BEHIND THE INNERMOST LAYER OF EXPOSED REINFORCING BARS, OR TO SOUND CONCRETE, WHICHEVER IS GREATER.
- WHERE CONCRETE REMOVAL AND REPLACEMENT NECESSITATES ADJACENT SEPARATE CONCRETE PLACEMENTS, CONCRETE REMOVAL SHALL NOT BE ALLOWED WITHIN 1 FOOT OF ADJACENT REPAIR AREAS. ADJACENT AREAS WHERE THIS 1 FOOT BUFFER IS NOT ATTAINABLE SHALL BE COMBINED INTO A SINGLE REPAIR AREA.
- IN SEQUENCING WORK, THE CONTRACTOR SHALL NOT BEGIN CONCRETE REMOVAL AT A LOCATION ADJACENT TO A COMPLETED REPAIR AREA UNTIL A MINIMUM OF 7 CURING DAYS HAVE PASSED.
- A PROTECTIVE OR PENETRATING SEALER FOR CONCRETE SHALL BE APPLIED TO ALL EXPOSED SUBSTRUCTURE CONCRETE SURFACES EXCEPT THE UNDERSIDE OF PIER CAPBEAMS.
- THE EXTENT OF CONCRETE REMOVAL FOR ANY COMPONENT SHALL NOT JEOPARDIZE ITS STRUCTURAL INTEGRITY. THE CONTRACTOR SHALL SUBMIT, PRIOR TO COMMENCEMENT OF THIS WORK, A REMOVAL PLAN AND SCHEDULE FOR PROJECT ENGINEER APPROVAL.
- ALTHOUGH THE DEPTH OF REMOVAL TO SOUND CONCRETE MAY, AT SOME LOCATIONS, EXTEND TO DEPTHS GREATER THAN 5 INCHES, IT IS THE INTENT OF THIS PROJECT THAT THE CONTRACTOR SHALL MAKE ALL NECESSARY REPAIRS WITH CLASS "D" CONCRETE PER ITEM 582.06.

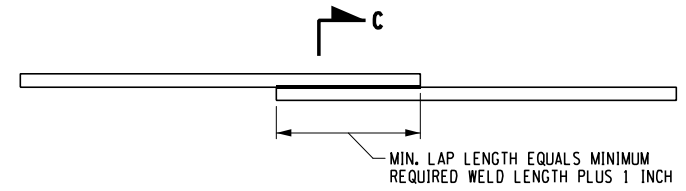
MINIMUM WELD LENGTHS

BAR SIZE	SINGLE FLARE L1 V-GROOVE WELD	DOUBLE FLARE L2 V-GROOVE WELD
5	4"	2 1/2"
6	4 1/2"	2 3/4"
7	5"	3"
8	5 1/2"	3 1/4"
9	6"	3 1/2"

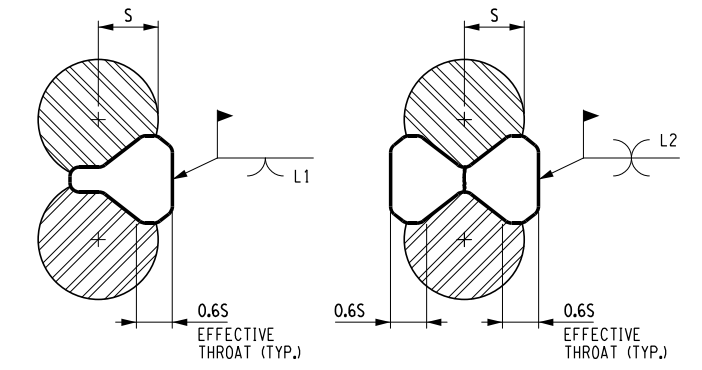


TIED SPLICE LAP
PLAN
SCALE: NTS

d = BAR SIZE/DIAMETER



WELDED SPLICE LAP
PLAN
SCALE: NTS



SINGLE FLARE V-GROOVE WELD **DOUBLE FLARE V-GROOVE WELD**

SECTION C-C
SCALE: NTS

S = REINFORCING BAR NOMINAL RADIUS (TYP.)

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL



Thruway Authority

TITLE OF PROJECT T R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING CLASS "D" CONCRETE REPAIR DETAILS	DRAWING NUMBER: MSD-6

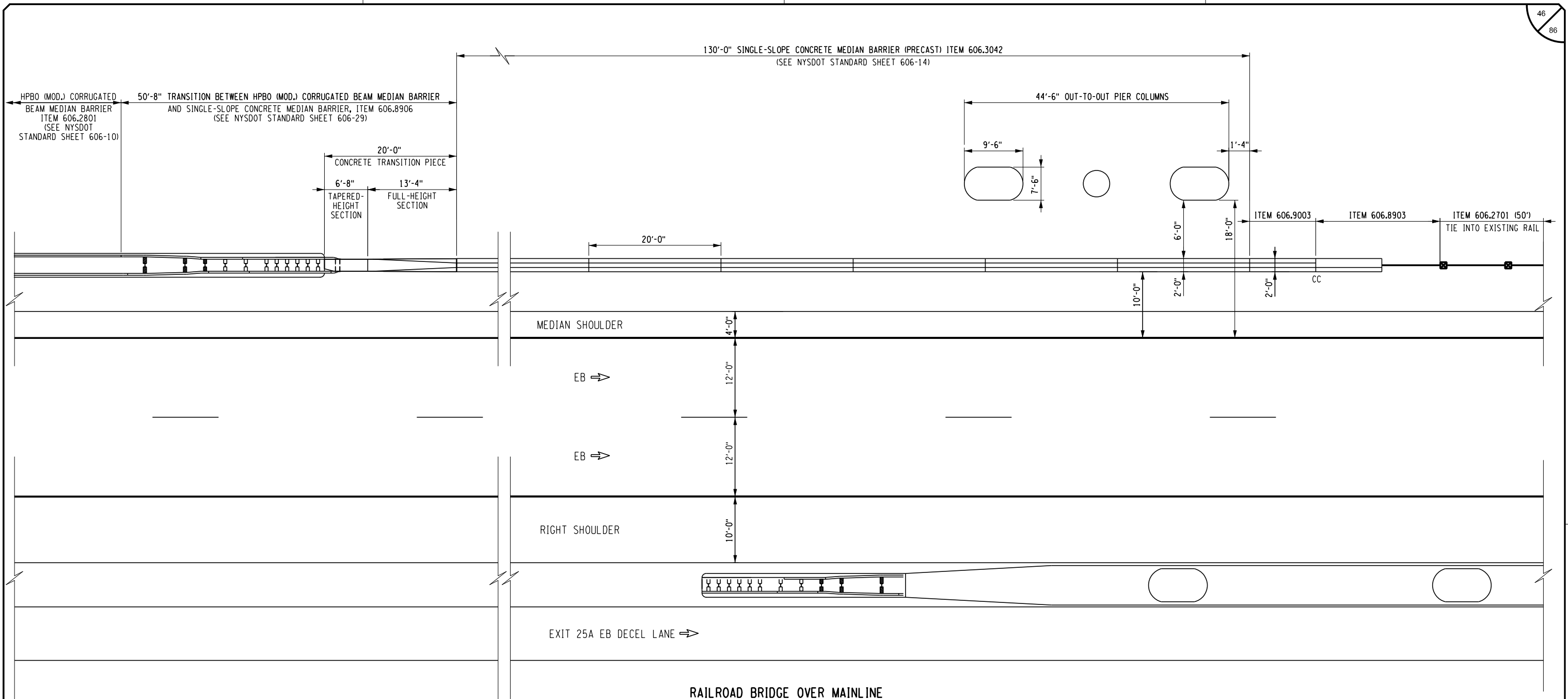
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



**RAILROAD BRIDGE OVER MAINLINE
EASTBOUND MEDIAN PIER PROTECTION PLAN**
MP 158.93
NOT TO SCALE

ITEM NO.	ITEM	PAY UNIT
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.3042	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (PRECAST)	LF
606.8903	TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM GUIDE RAILING TO SINGLE SLOPE HALF SECTION CONCRETE BARRIER	EA
606.8906	TRANSITION: HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO SINGLE SLOPE CONCRETE MEDIAN BARRIER	EA
606.9003	TRANSITION BETWEEN HALF SECTION AND FULL SECTION SINGLE SLOPE CONCRETE BARRIER (LEFT POCKET)	EA

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

TITLE OF PROJECT 1/2 MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING MP 158.93 EASTBOUND LEFT PIER PROTECTION	DRAWING NUMBER: P-1

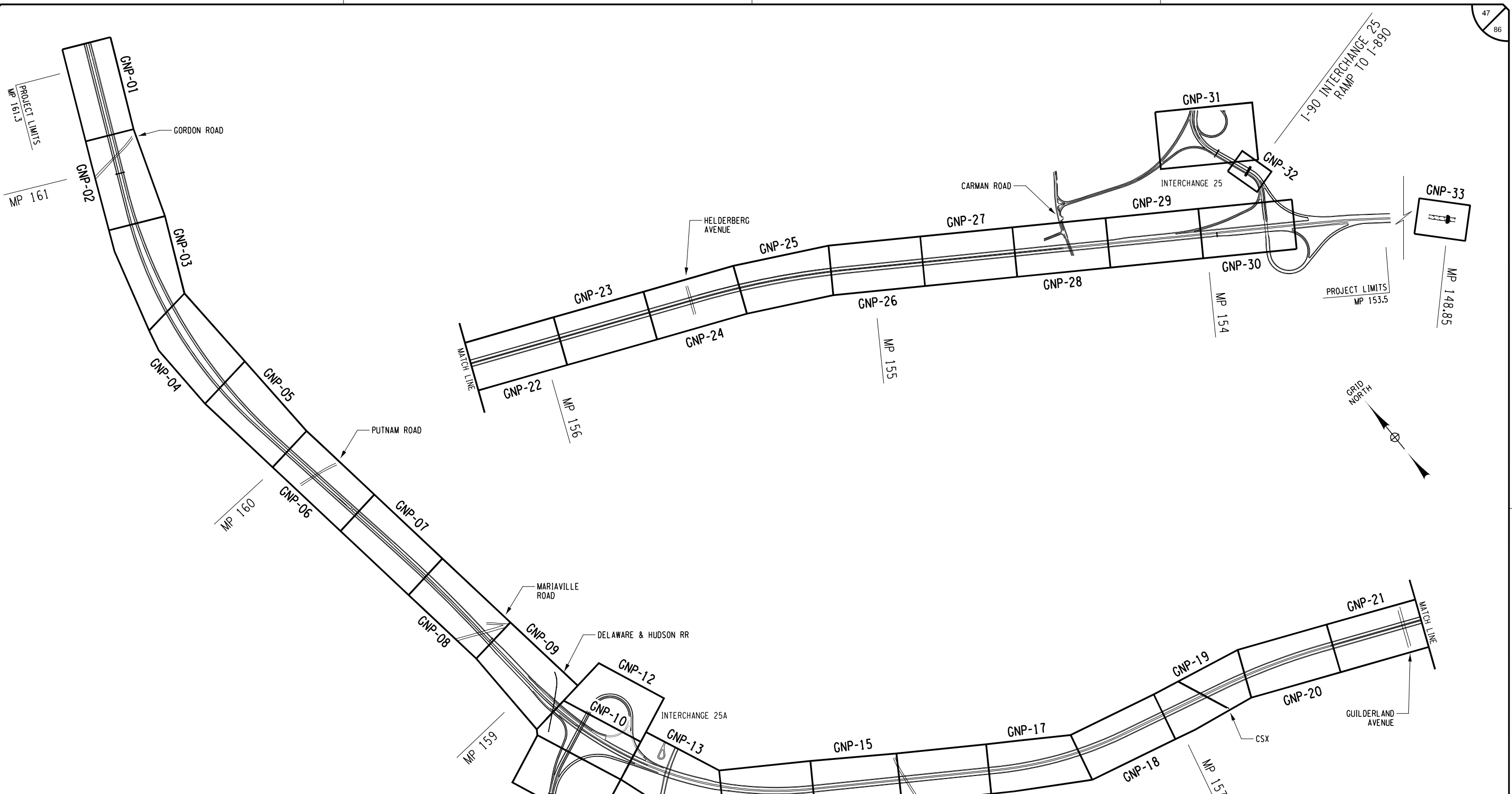
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



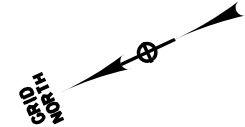
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority

TITLE OF PROJECT 1/4 MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING KEY PLAN	DRAWING NUMBER: KEY-1



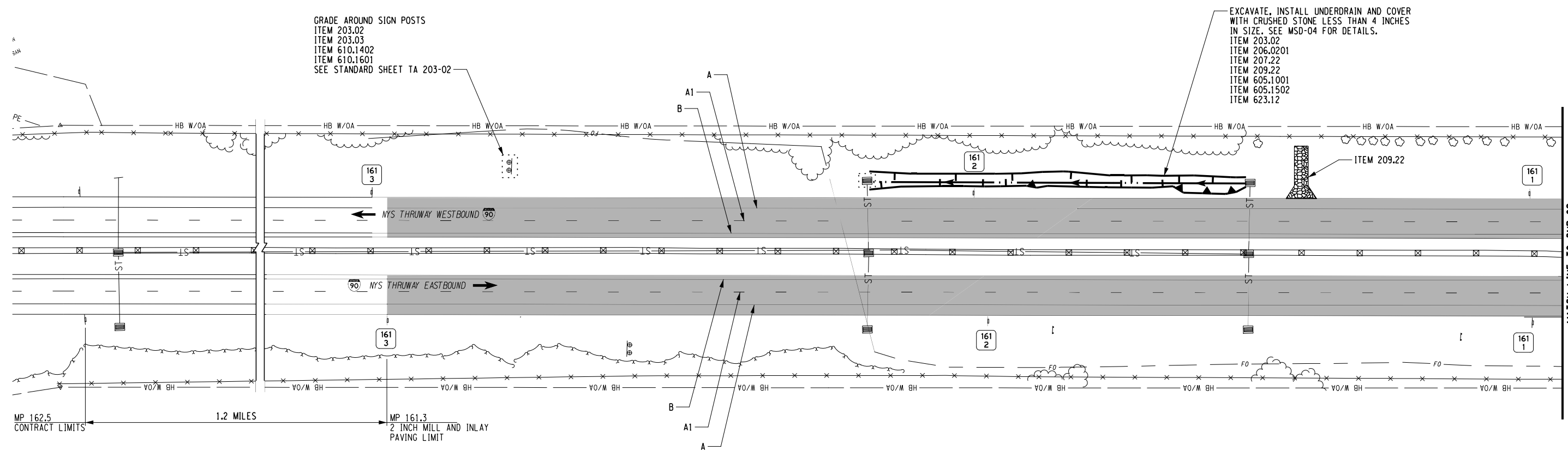
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

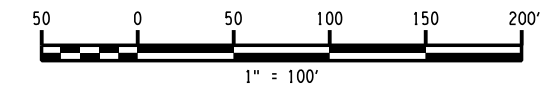
ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
206.0201	TRENCH AND CULVERT EXCAVATION	CY
207.22	GEOTEXTILE DRAINAGE	SY
209.22	STABILIZED CONSTRUCTION ACCESS	SY
605.1001	UNDERDRAIN FILTER TYPE 2	CY
605.1502	PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING, 6 IN. DIA.	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ SIGNATURE: _____
STAMP: _____ STAMP: _____

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.

2 INCH MILL AND INLAY



REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL



Thruway Authority

TITLE OF PROJECT
2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7

DATE:
12/29/23

DRAWING NUMBER:
GNP-01

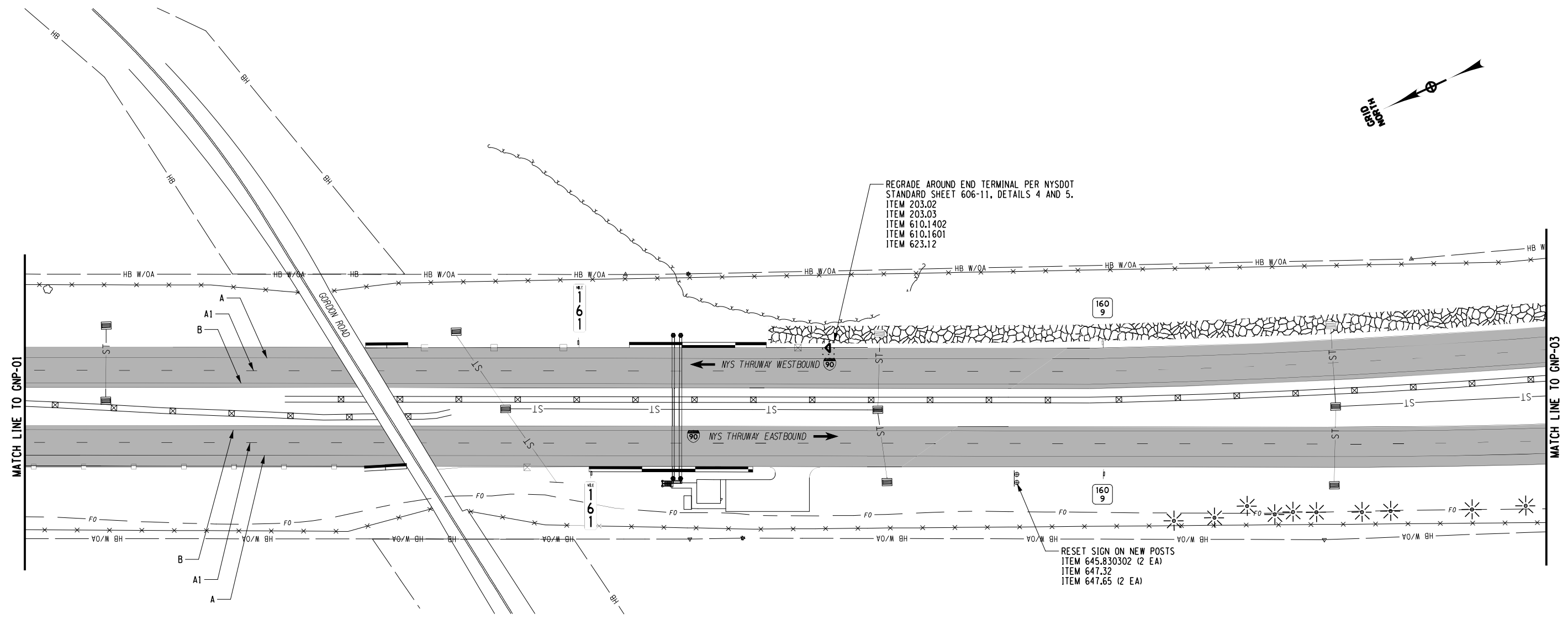
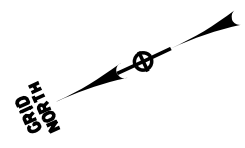
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY
645.830302	TYPE B SIGN POST, GALVANIZED, W6X12 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.32	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30 - 100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA

ALTERED ON: _____

AFFIXED ON: 12/29/2023

SIGNATURE: _____

SIGNATURE: _____

2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT: 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

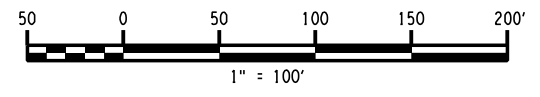
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: GENERAL PLANS

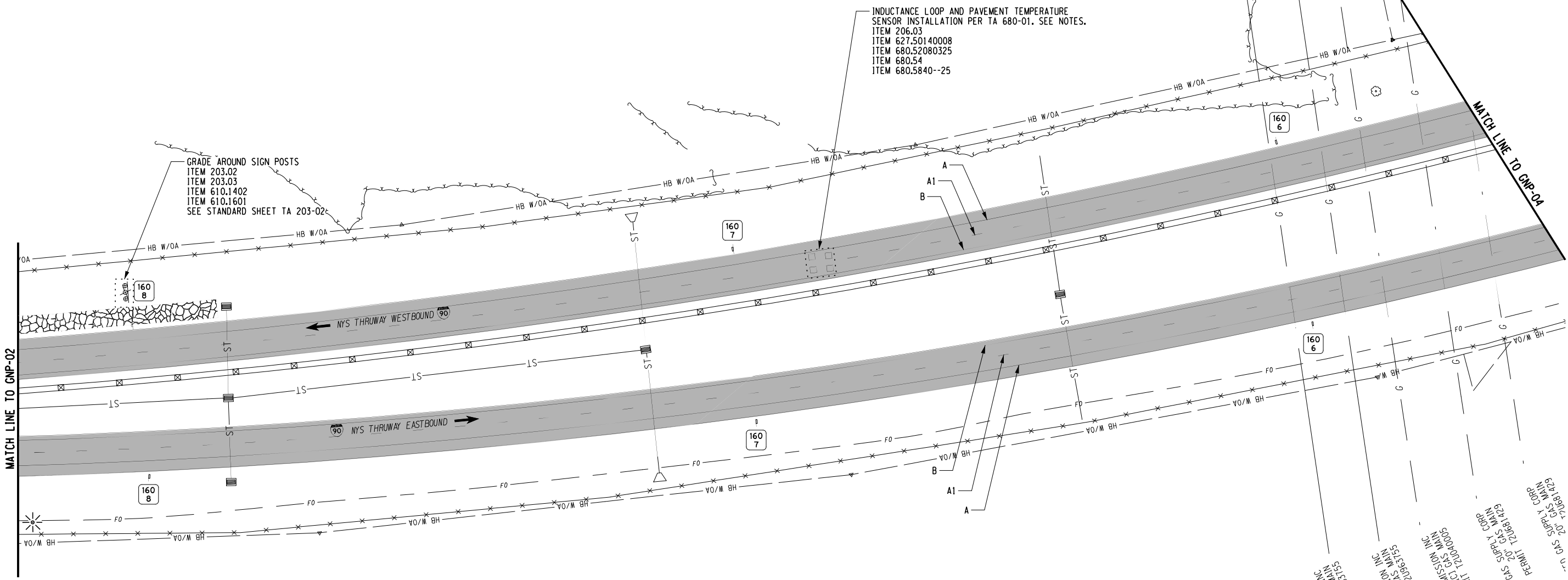
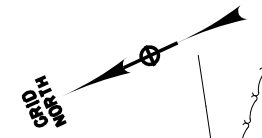
CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: GNP-02



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



INDUCTANCE LOOP AND PAVEMENT TEMPERATURE
SENSOR INSTALLATION PER TA 680-01. SEE NOTES.
ITEM 206.03
ITEM 627.50140008
ITEM 680.52080325
ITEM 680.54
ITEM 680.5840--25

GRADE AROUND SIGN POSTS
ITEM 203.02
ITEM 203.03
ITEM 610.1402
ITEM 610.1601
SEE STANDARD SHEET TA 203-02

MATCH LINE TO GNP-02

MATCH LINE TO GNP-04

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

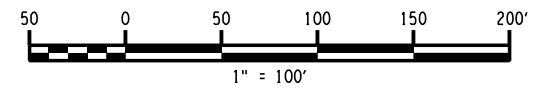
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

- NOTES:
- DISCONNECT EXISTING LOOPS AND TEMPERATURE SENSOR FROM PULLBOX PRIOR TO MILLING OPERATIONS.
 - FOLLOW TA 680-01 FOR LOOP LAYOUT DIMENSIONS. ITEM 680.5840--25 SUPERSEDES LOOP INSTALLATION ITEMS NOTED ON TA 680-01.
 - FOLLOW TA 680-01 FOR PAVEMENT TEMPERATURE SENSOR INSTALLATION, LAYOUT DIMENSIONS AND ITEM NUMBERS.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
206.03	CONDUIT EXCAVATION AND BACKFILL INCLUDING SURFACE RESTORATION	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
627.50140008	CUTTING PAVEMENT	LF
680.52080325	1" CONDUIT, FLEXIBLE, LIQUIDTIGHT PVC	LF
680.54	INDUCTANCE LOOP INSTALLATION	LF
680.5840--25	PERFORMED INDUCTANCE LOOP DETECTOR (CUT-IN APPLICATION) INSTALLATION	EA



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



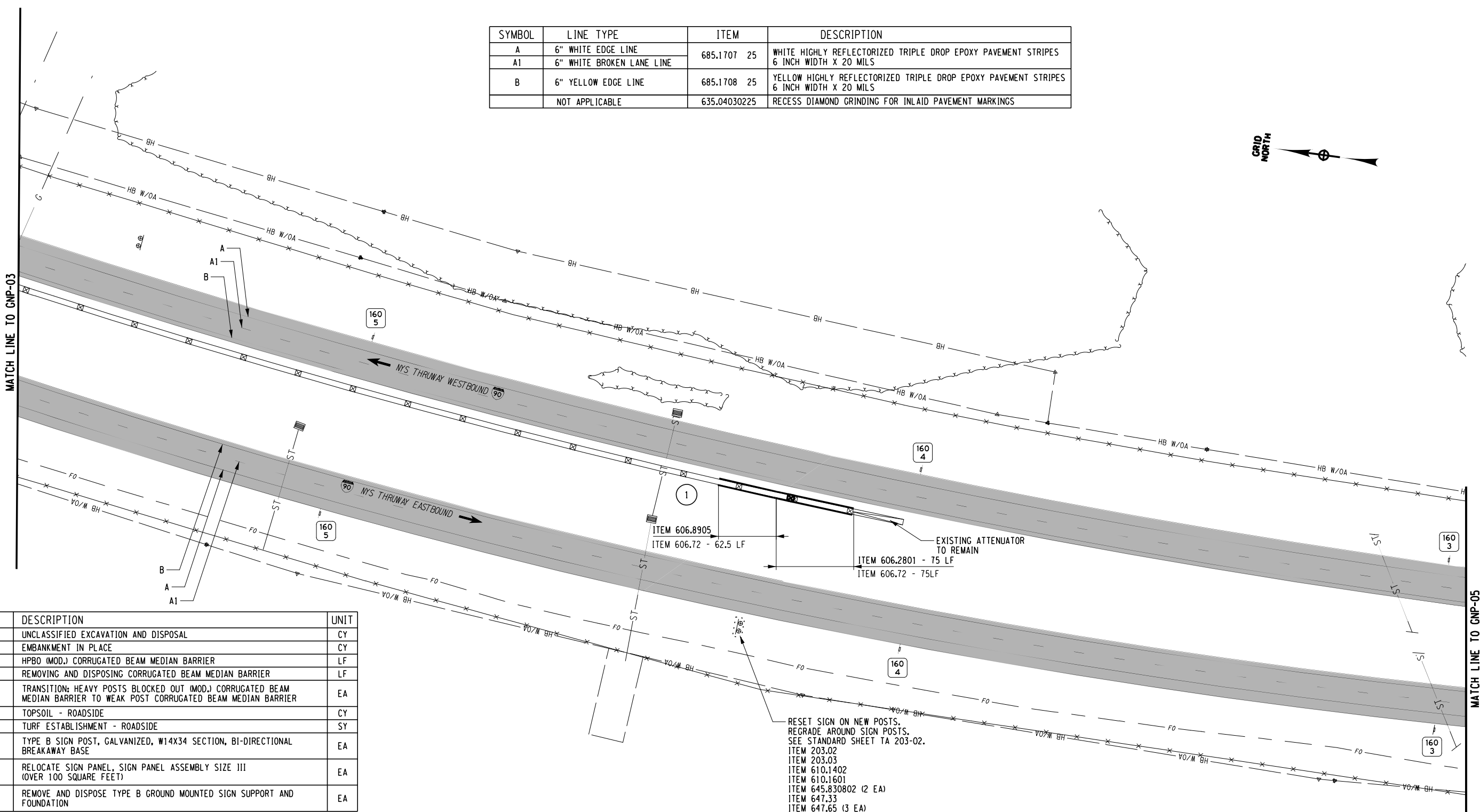
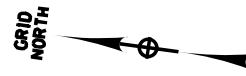
Thruway Authority

TITLE OF PROJECT
1 1/2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-03

CONSOLIDATED GAS SUPPLY CORP
 PERMIT 12061729
 5241961701-203 GAS MAIN
 60004008
 DOMAIN TRANSMISSION INC
 161513131 GAS MAIN
 PERMIT 12063755
 DOMAIN TRANSMISSION INC
 PERMIT 12063755
 60004008
 DOMAIN TRANSMISSION INC
 161513131 GAS MAIN
 PERMIT 12063755

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.8905	TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO WEAK POST CORRUGATED BEAM MEDIAN BARRIER	EA
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
645.830802	TYPE B SIGN POST, GALVANIZED, W14X34 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.33	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE III (OVER 100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA

RESET SIGN ON NEW POSTS.
REGRADE AROUND SIGN POSTS.
SEE STANDARD SHEET TA 203-02.
ITEM 203.02
ITEM 203.03
ITEM 610.1402
ITEM 610.1601
ITEM 645.830802 (2 EA)
ITEM 647.33
ITEM 647.65 (3 EA)

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

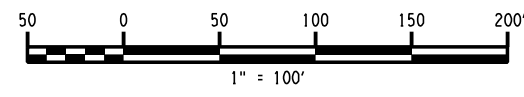
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-04



2 INCH MILL AND INLAY

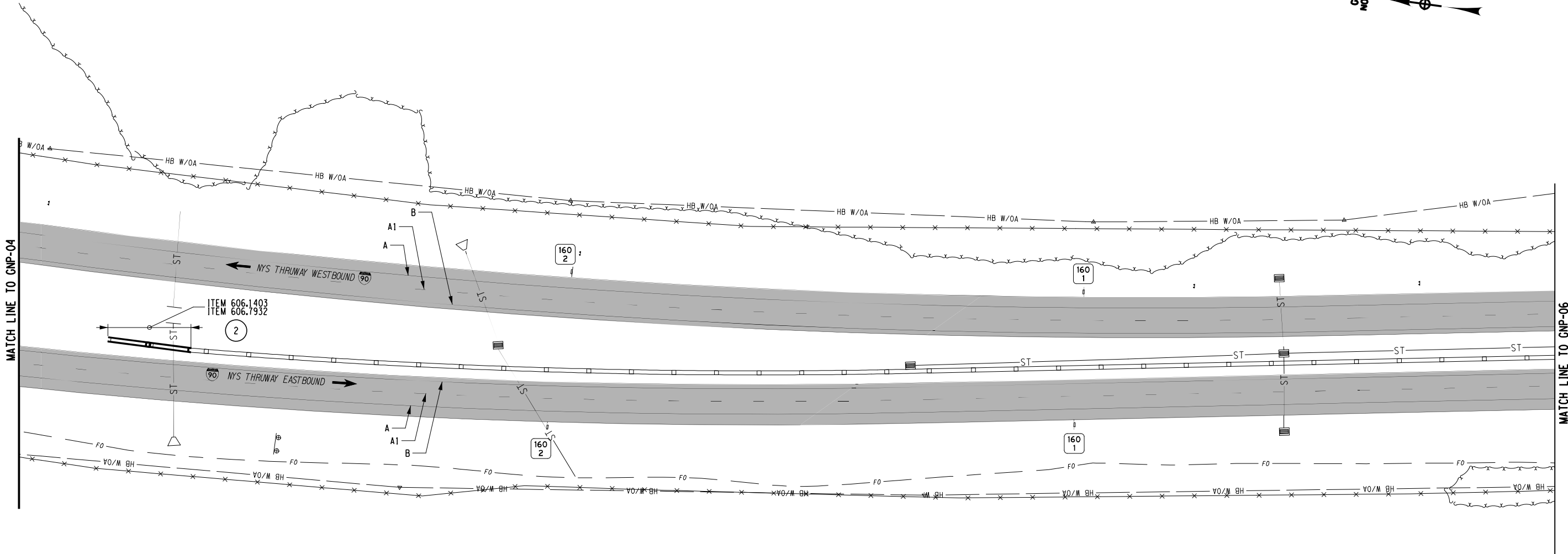
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



ITEM	DESCRIPTION	UNIT
606.1403	BOX BEAM MEDIAN BARRIER END ASSEMBLY TYPE C	EA
606.7932	REMOVING AND DISPOSING BOX BEAM MEDIAN BARRIER END ASSEMBLY TYPE C	EA

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ SIGNATURE: _____
STAMP: _____ STAMP: _____

2 INCH MILL AND INLAY

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.

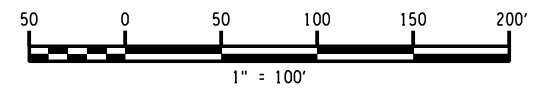
REVISIONS			
DATE	DESCRIPTION	BY	SYML



Thruway Authority

TITLE OF PROJECT: 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: GNP-05



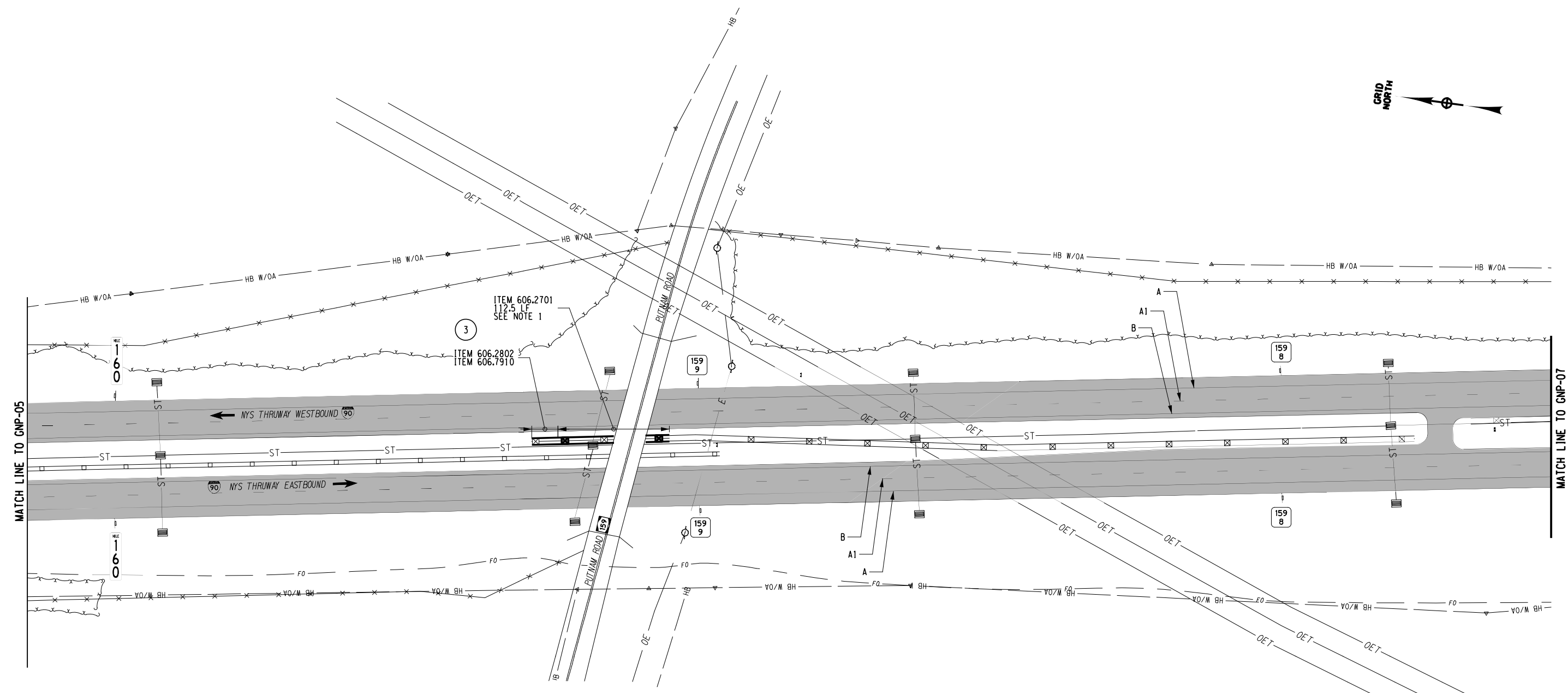
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

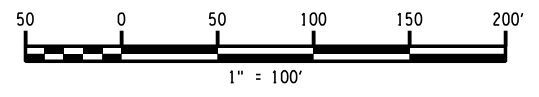
DESIGN SUPERVISOR: R. COURNOYER





NOTES:
1. CONTRACTOR SHALL INSTALL NEW HPBO (MOD.) CORRUGATED BEAM GUIDERAIL ON PIER SIDE OF EXISTING HPBO (MOD.) CORRUGATED BEAM GUIDERAIL TO CONTINUE EXISTING HPBO (MOD.) CORRUGATED BEAM MEDIAN RAIL. WORK SHALL BE COVERED UNDER ITEM 606.2701.

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2802	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	EA
606.7910	REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER	EA



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

 2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL



Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-06

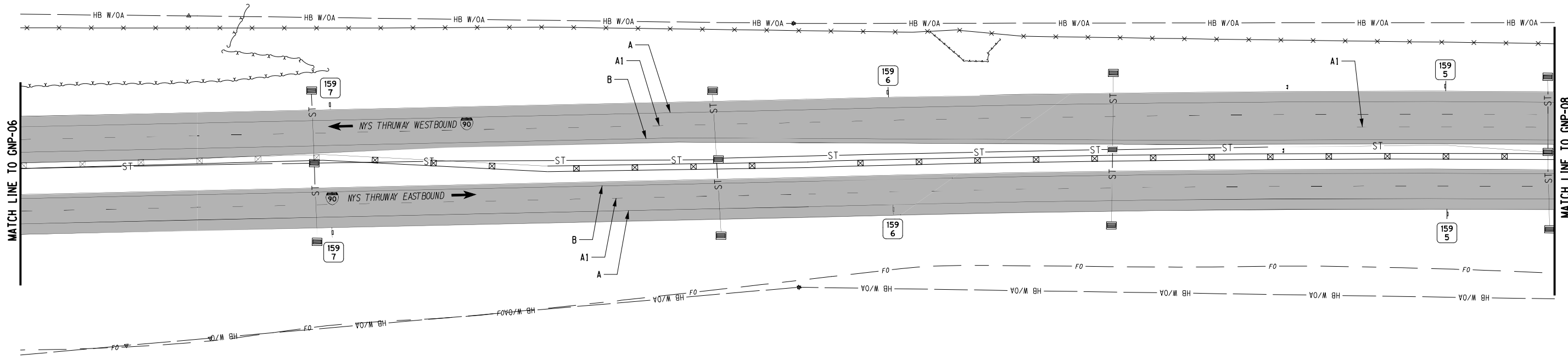
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

2 INCH MILL AND INLAY

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.

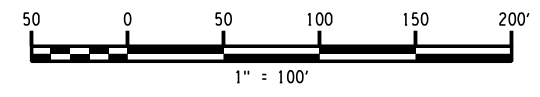
REVISIONS			
DATE	DESCRIPTION	BY	SYL



Thruway Authority

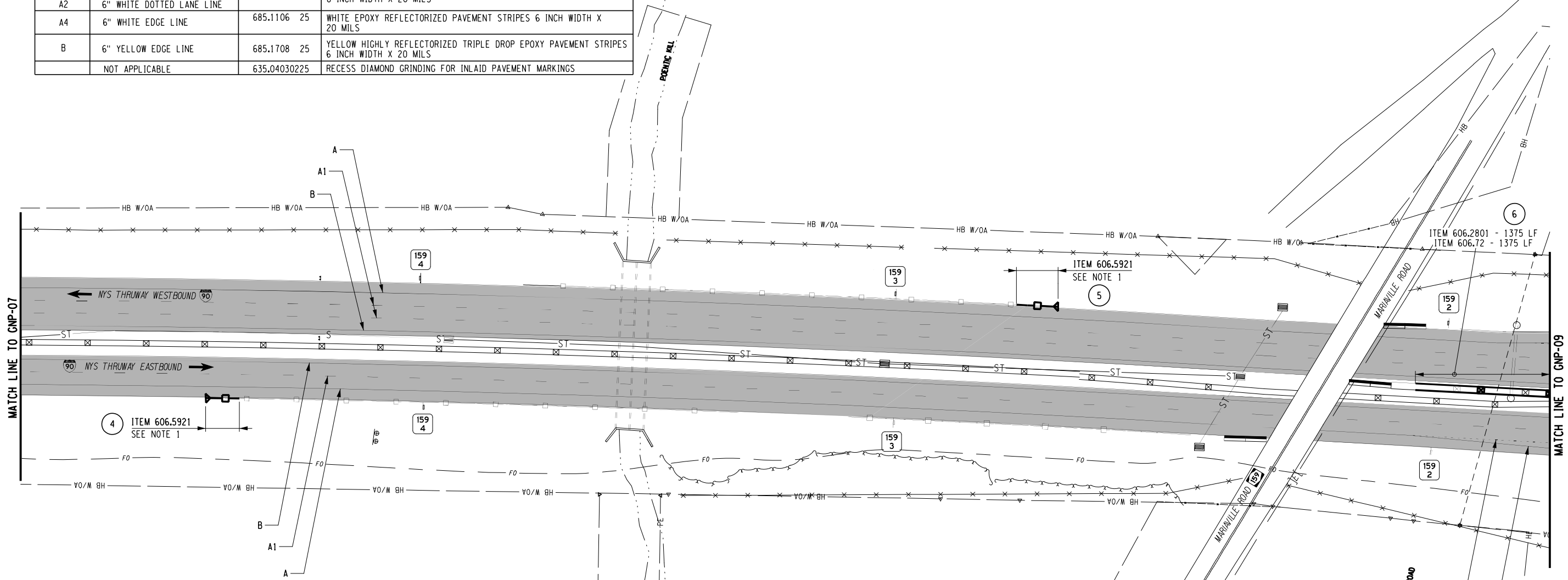
TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-07





SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE		
A1	6" WHITE BROKEN LANE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A2	6" WHITE DOTTED LANE LINE		
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.5921	RESETTING BOX BEAM GUIDE RAILING ENERGY ABSORBING TERMINAL	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF

NOTES:
1. RESET BOX BEAM GUIDE RAILING TYPE III (BEAT) END TERMINAL TO ENSURE THAT THE GAP AT THE SPLICE PLATE DOES NOT EXCEED 1/2 INCH. PAYMENT TO BE MADE UNDER ITEM 606.5921.

CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:

SIGNATURE: STAMP:

AFFIXED ON: 12/29/2023

SIGNATURE: STAMP:

2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT: 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

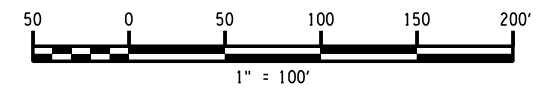
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: GNP-08



CHECKED BY: A. KARL

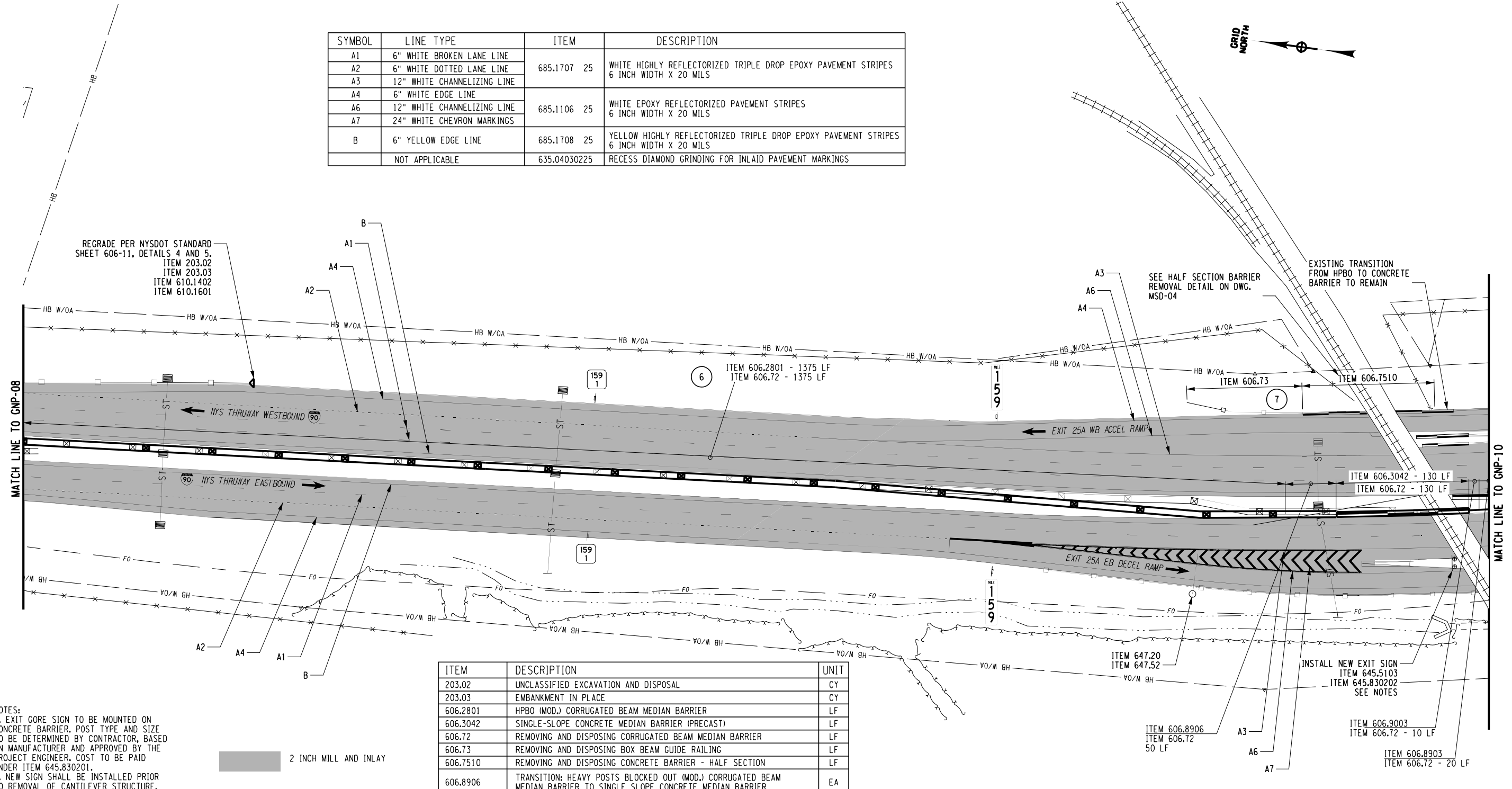
DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

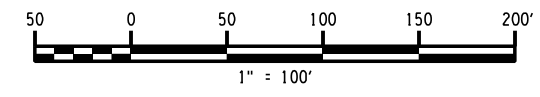
DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A1	6" WHITE BROKEN LANE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A2	6" WHITE DOTTED LANE LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE		
A6	12" WHITE CHANNELIZING LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



NOTES:
1. EXIT GORE SIGN TO BE MOUNTED ON CONCRETE BARRIER. POST TYPE AND SIZE TO BE DETERMINED BY CONTRACTOR, BASED ON MANUFACTURER AND APPROVED BY THE PROJECT ENGINEER. COST TO BE PAID UNDER ITEM 645.830201.
2. NEW SIGN SHALL BE INSTALLED PRIOR TO REMOVAL OF CANTILEVER STRUCTURE.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.3042	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (PRECAST)	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF
606.7510	REMOVING AND DISPOSING CONCRETE BARRIER - HALF SECTION	LF
606.8906	TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER TO SINGLE SLOPE CONCRETE MEDIAN BARRIER	EA
606.9003	TRANSITION BETWEEN HALF-SECTION AND FULL-SECTION SINGLE SLOPE CONCRETE BARRIER (LEFT POCKET)	EA
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
645.5103	GROUND-MOUNTED SIGN PANELS GREATER THAN 32 SF WITH Z-BARS	SF
645.830202	TYPE B SIGN POST, GALVANIZED, W6X9 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.20	REMOVAL OF CANTILEVER OVERHEAD SIGN PANEL(S), STRUCTURE, AND FOUNDATIONS	EA
647.52	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE (30 - 100 SQUARE FEET)	EA



ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

SIGNATURE: _____ STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

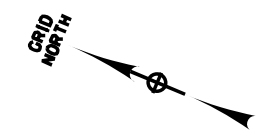
Thruway Authority

TITLE OF PROJECT: 1/2\"/>

CONTRACT NUMBER: TAA 24-7
DATE: 12/29/23
DRAWING NUMBER: GNP-09

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206 25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
569.05	SINGLE SLOPE (FULL SECTION) CONCRETE BRIDGE BARRIER	LF
580.01	REMOVAL OF STRUCTURAL CONCRETE	CY
587.1002	BOX BEAM BRIDGE RAIL, TWO RAIL	LF
606.10	BOX BEAM GUIDE RAILING	LF
606.120101	BOX BEAM END PIECE	EA
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.3041	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (OPTIONAL)	LF
606.5348	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF



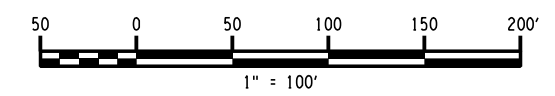
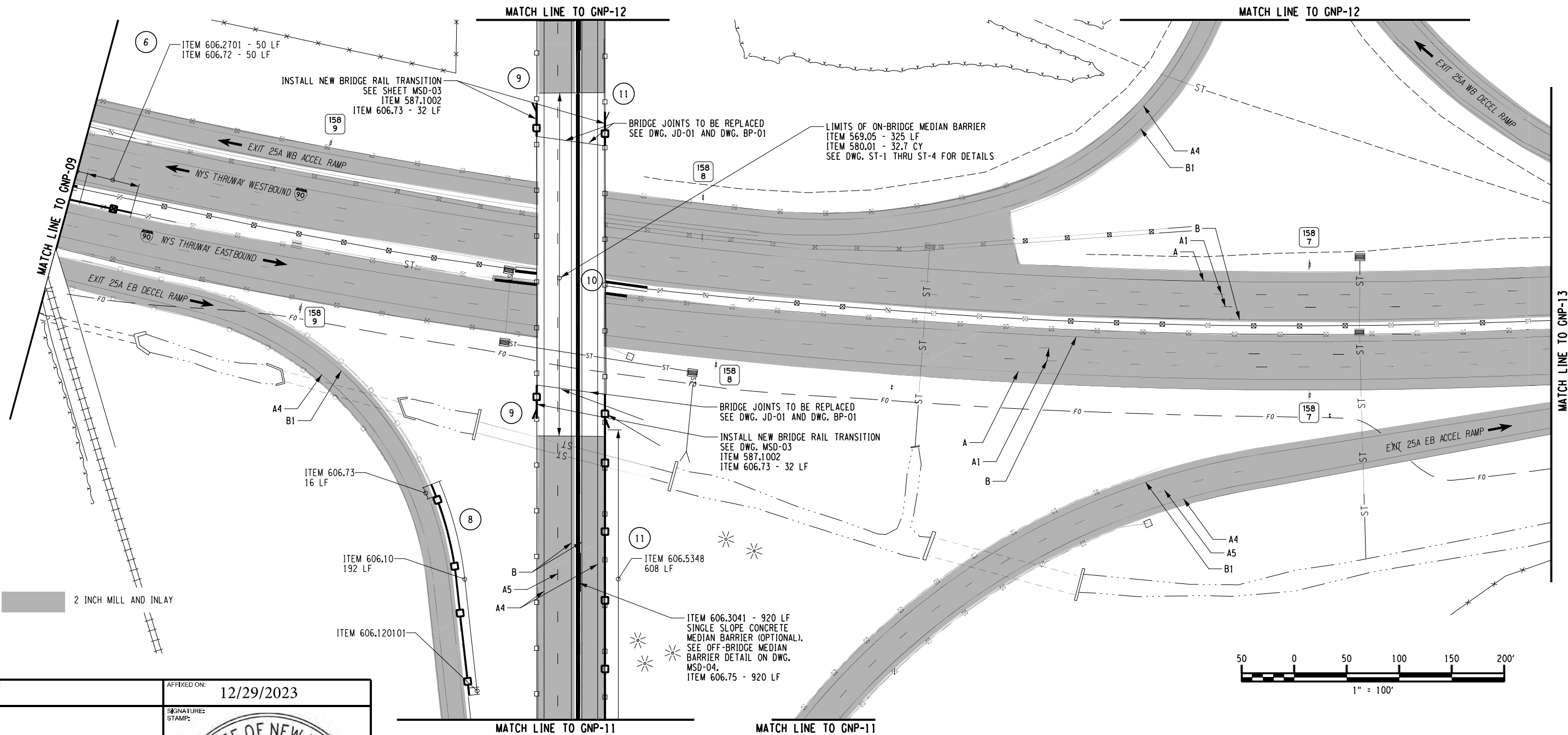
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
ANDREW WILLIAM KARL
LICENSED PROFESSIONAL ENGINEER
096689

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

<p>Thruway Authority</p>	TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-10

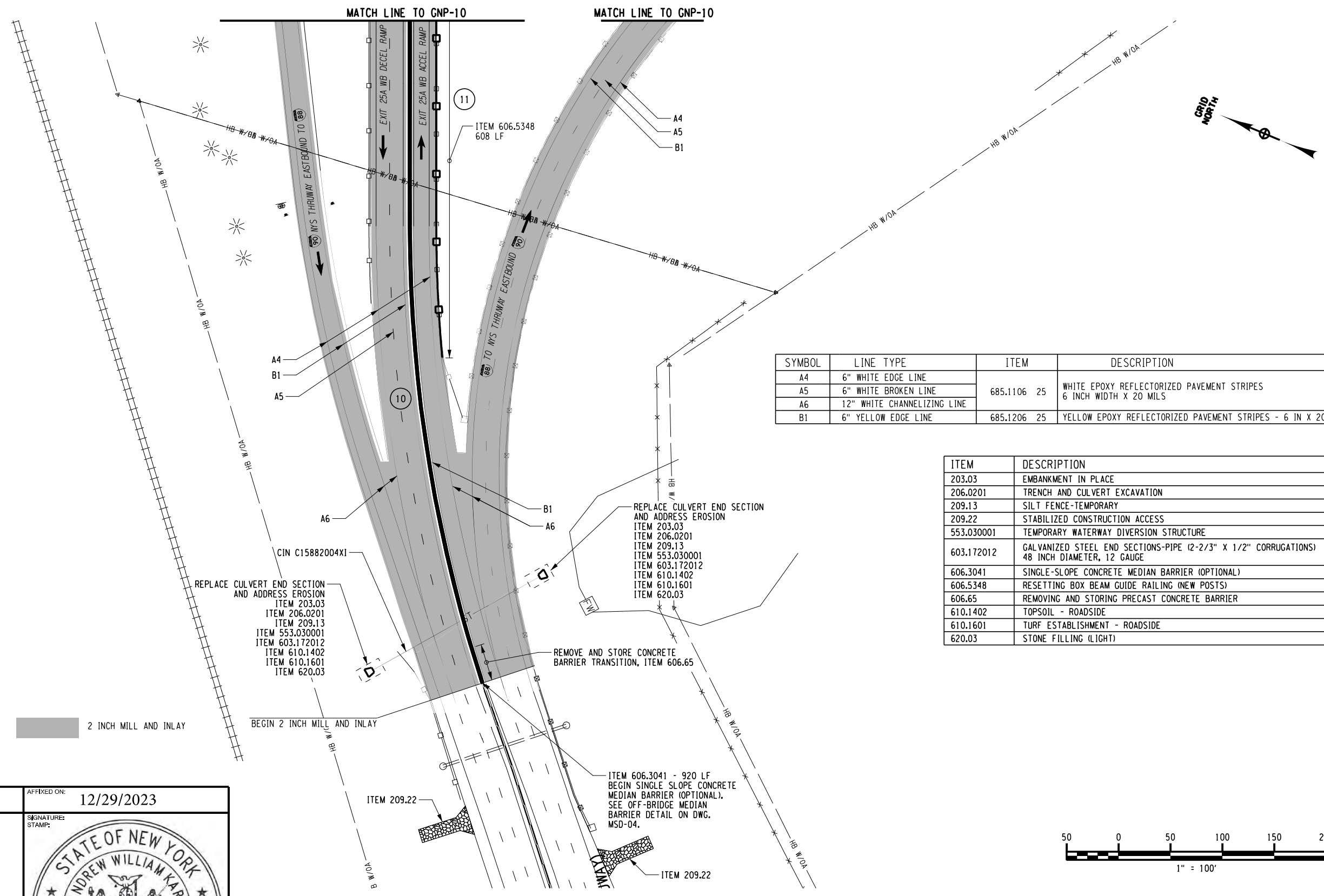
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

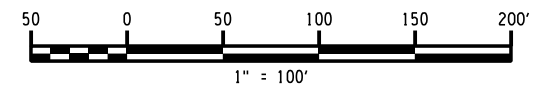
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE	685.1206 25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN X 20 MILS
B1	6" YELLOW EDGE LINE		

ITEM	DESCRIPTION	UNIT
203.03	EMBANKMENT IN PLACE	CY
206.0201	TRENCH AND CULVERT EXCAVATION	CY
209.13	SILT FENCE-TEMPORARY	LF
209.22	STABILIZED CONSTRUCTION ACCESS	SY
553.030001	TEMPORARY WATERWAY DIVERSION STRUCTURE	EA
603.172012	GALVANIZED STEEL END SECTIONS-PIPE (2-2/3" X 1/2" CORRUGATIONS) 48 INCH DIAMETER, 12 GAUGE	EA
606.3041	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (OPTIONAL)	LF
606.5348	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)	LF
606.65	REMOVING AND STORING PRECAST CONCRETE BARRIER	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
620.03	STONE FILLING (LIGHT)	CY



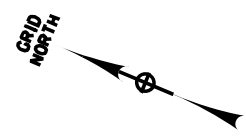
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-11	

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
B1	6" YELLOW EDGE LINE	685.1206 25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN X 20 MILS



ITEM	DESCRIPTION	UNIT
606.120102	BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE I	EA
606.3041	SINGLE-SLOPE CONCRETE MEDIAN BARRIER (OPTIONAL)	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF

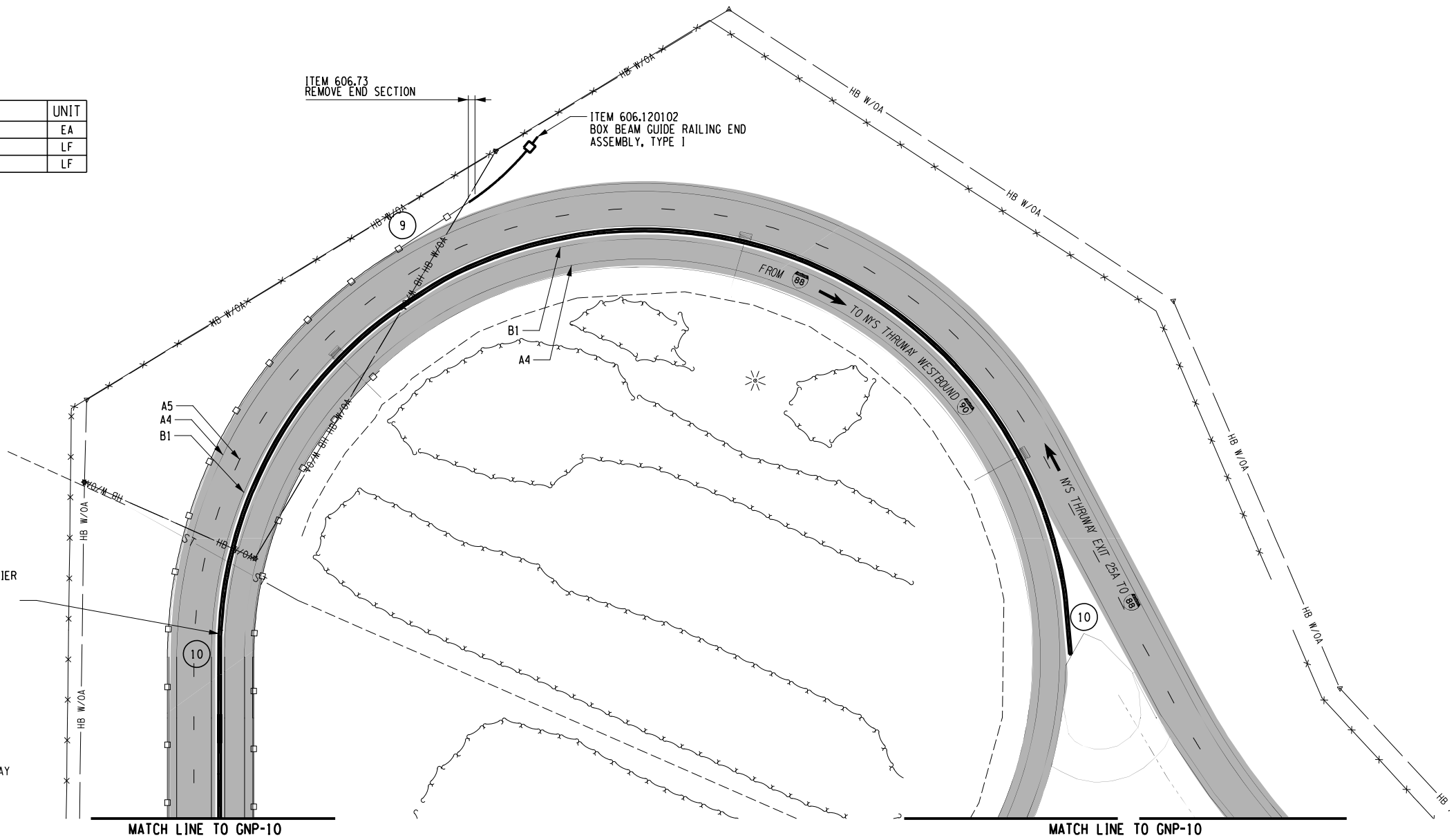
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

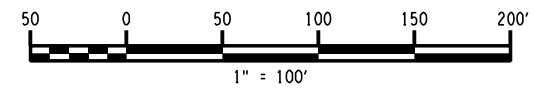


ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYL

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-12



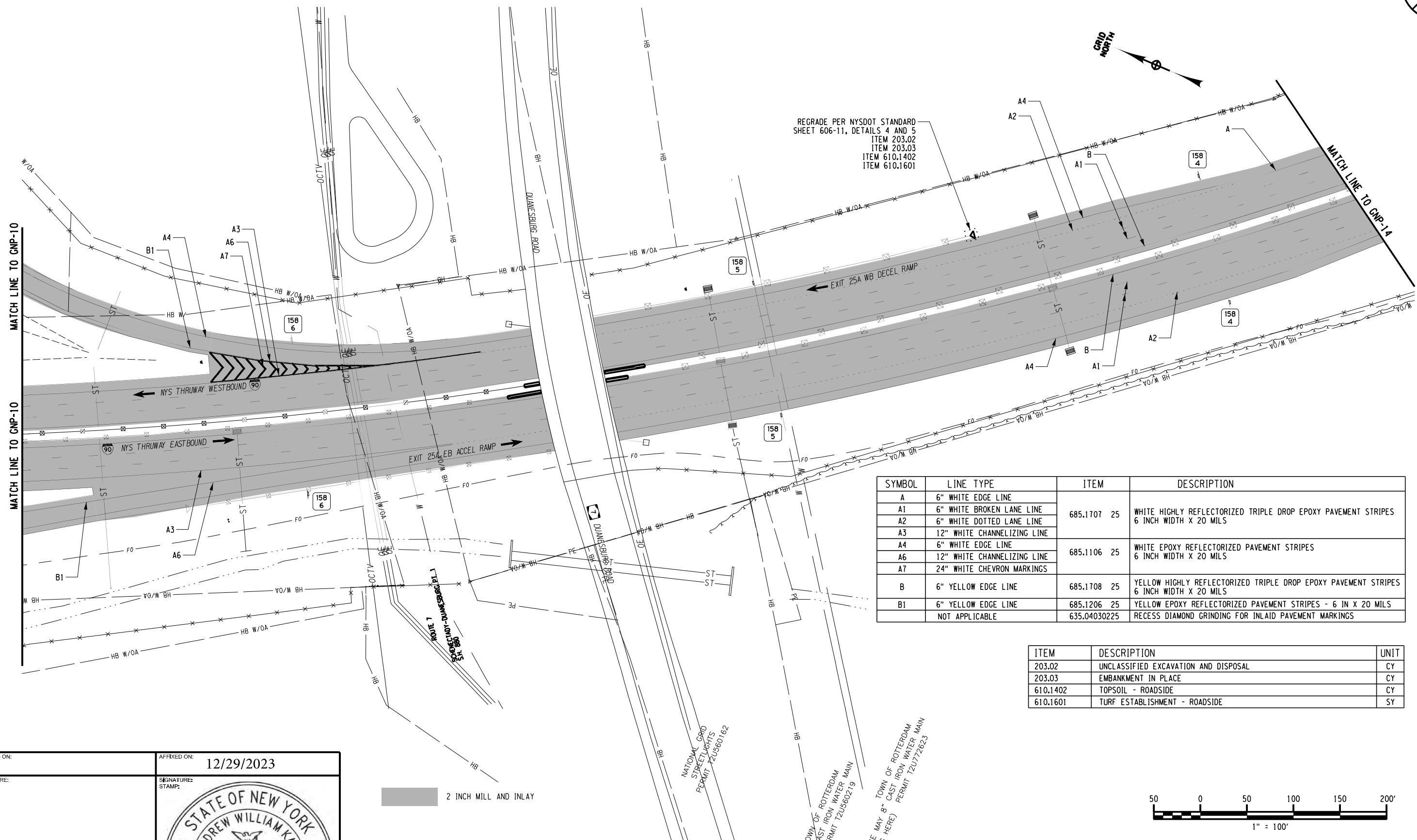
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

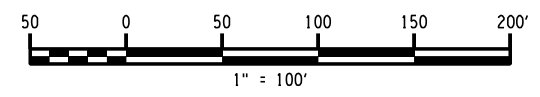
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1107 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
A2	6" WHITE DOTTED LANE LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206 25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY



ALTERED ON:

AFFIXED ON: 12/29/2023

SIGNATURE: [Signature]

STAMP: [Professional Engineer Seal for Andrew William Karl, License No. 096689]

STATE OF NEW YORK
ANDREW WILLIAM KARL
LICENSED PROFESSIONAL ENGINEER
096689

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT: 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

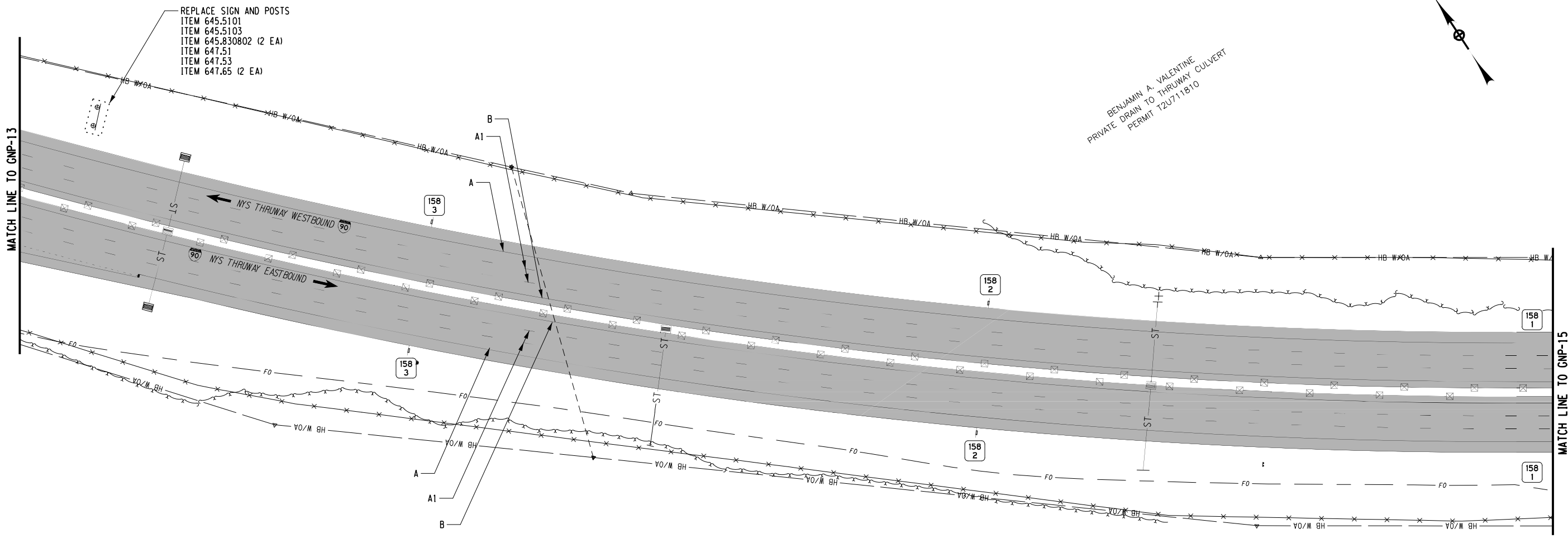
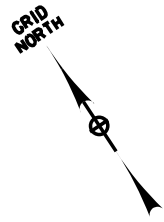
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: GNP-13



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL


CHECKED BY: A. KARL

DESIGNED BY: J. MINER

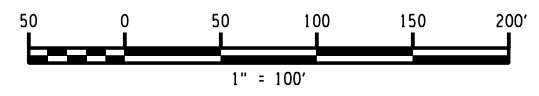
DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
645.5101	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS	SF
645.5103	GROUND-MOUNTED SIGN PANELS GREATER THAN 32 SF WITH Z-BARS	SF
645.830802	TYPE B SIGN POST, GALVANIZED, W14X34 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA
647.53	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE III (OVER 100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA


ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

 2 INCH MILL AND INLAY

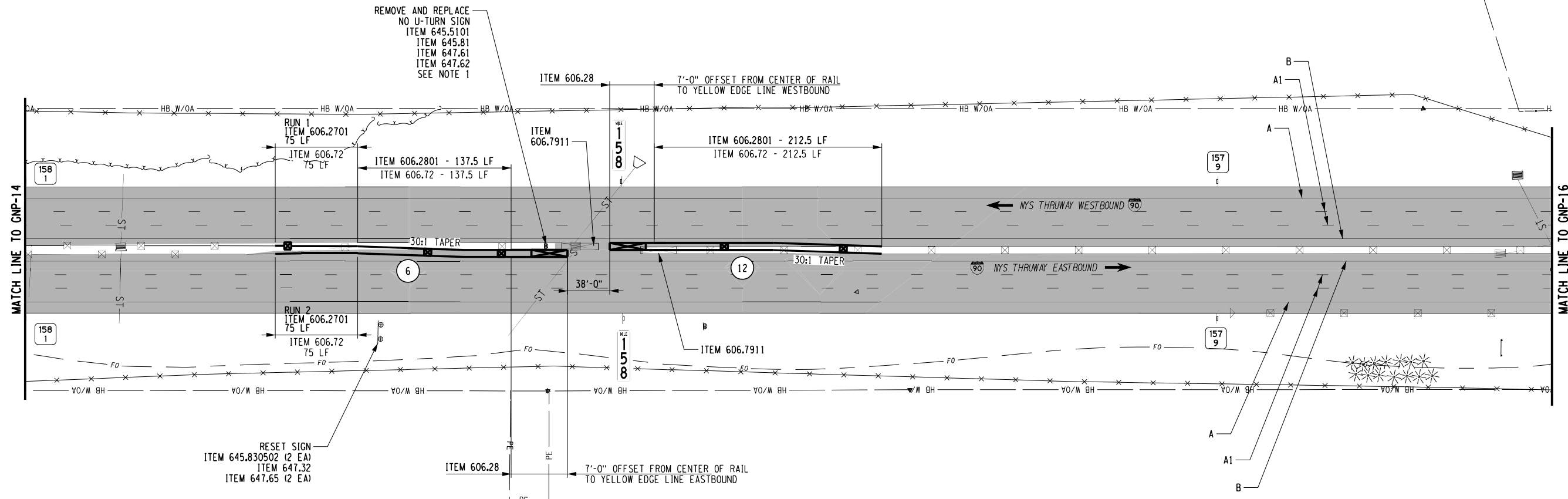


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, 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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

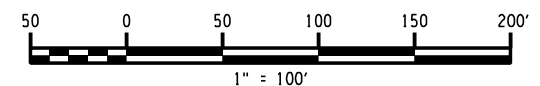
 Thruway Authority	TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-14	

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



NOTES:
1. "NO U-TURN" SIGN SHALL BE PLACED ON THE NORTH SIDE OF THE WESTERN END TERMINAL. DO NOT PLACE THE SIGN POSTS WITHIN THE END TERMINAL.

ITEM	DESCRIPTION	UNIT
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.28	HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER END TERMINAL (ENERGY-ABSORBING)	EA
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.7911	REMOVING AND DISPOSING WEAK AND HEAVY POST CORRUGATED BEAM ENERGY ABSORBING TERMINALS	EA
645.5101	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS	SF
645.81	TYPE A SIGN POSTS	EA
645.830502	TYPE B SIGN POST, GALVANIZED, W10X19 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.32	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30 - 100 SQUARE FEET)	EA
647.61	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE I (UNDER 30 SQUARE FEET)	EA
647.62	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE II (30-100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

2 INCH MILL AND INLAY

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.

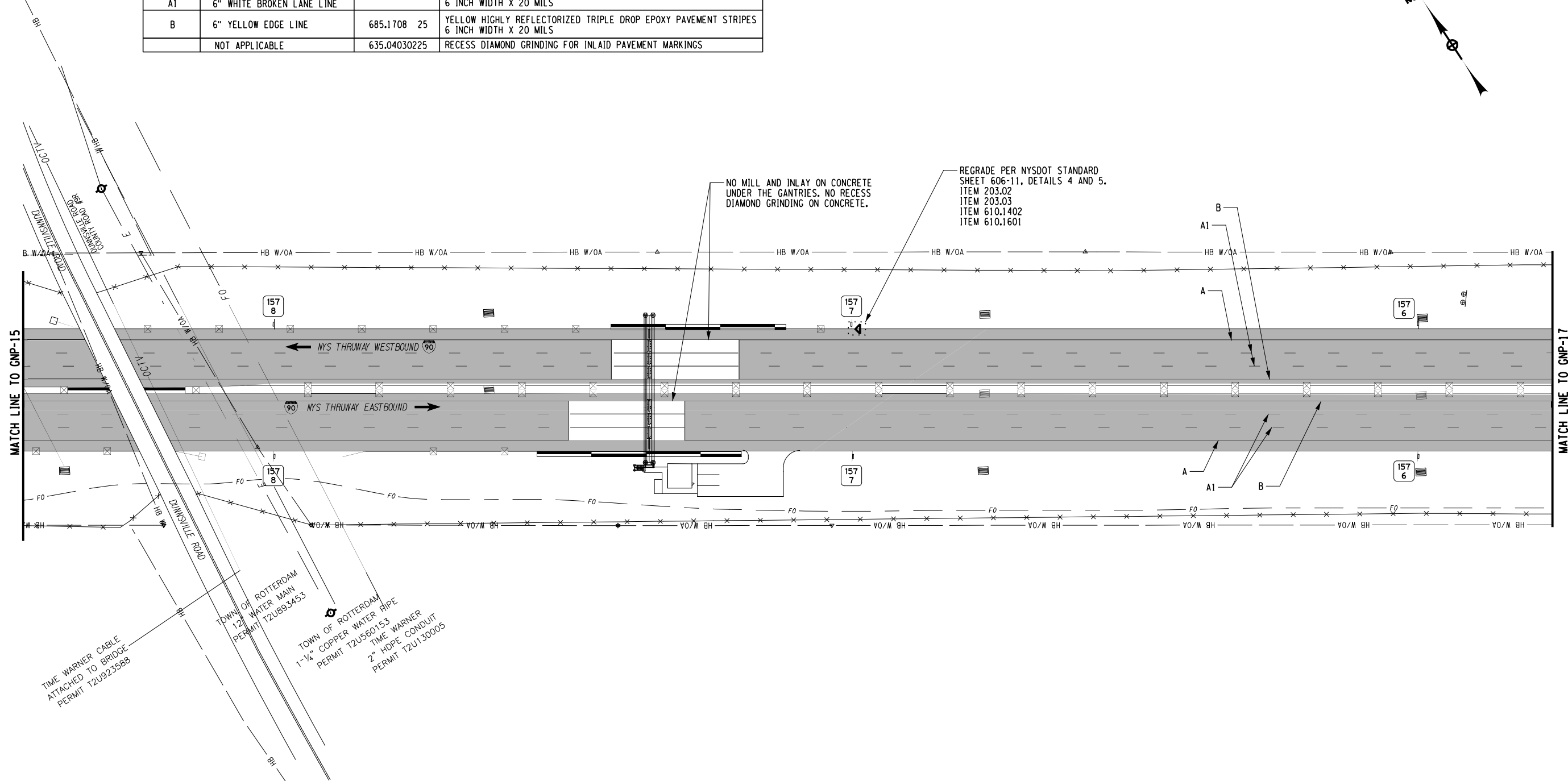
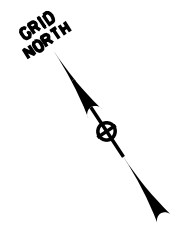
REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-15

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

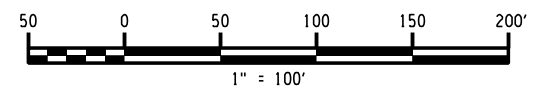
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

2 INCH MILL AND INLAY

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-16

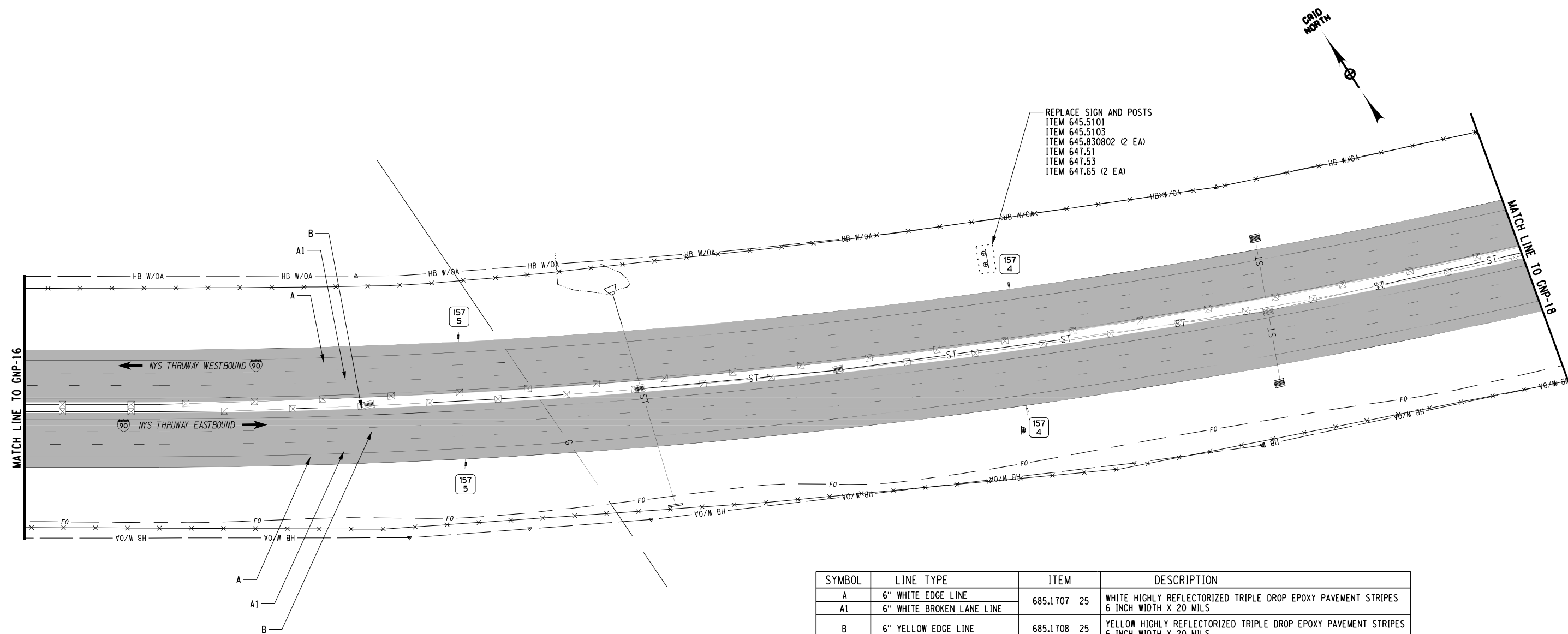
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

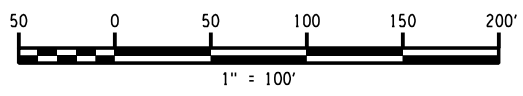


SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
645.5101	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS	SF
645.5103	GROUND-MOUNTED SIGN PANELS GREATER THAN 32 SF WITH Z-BARS	SF
645.830802	TYPE B SIGN POST, GALVANIZED, W14X34 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	EA
647.53	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE III (OVER 100 SQUARE FEET)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

2 INCH MILL AND INLAY

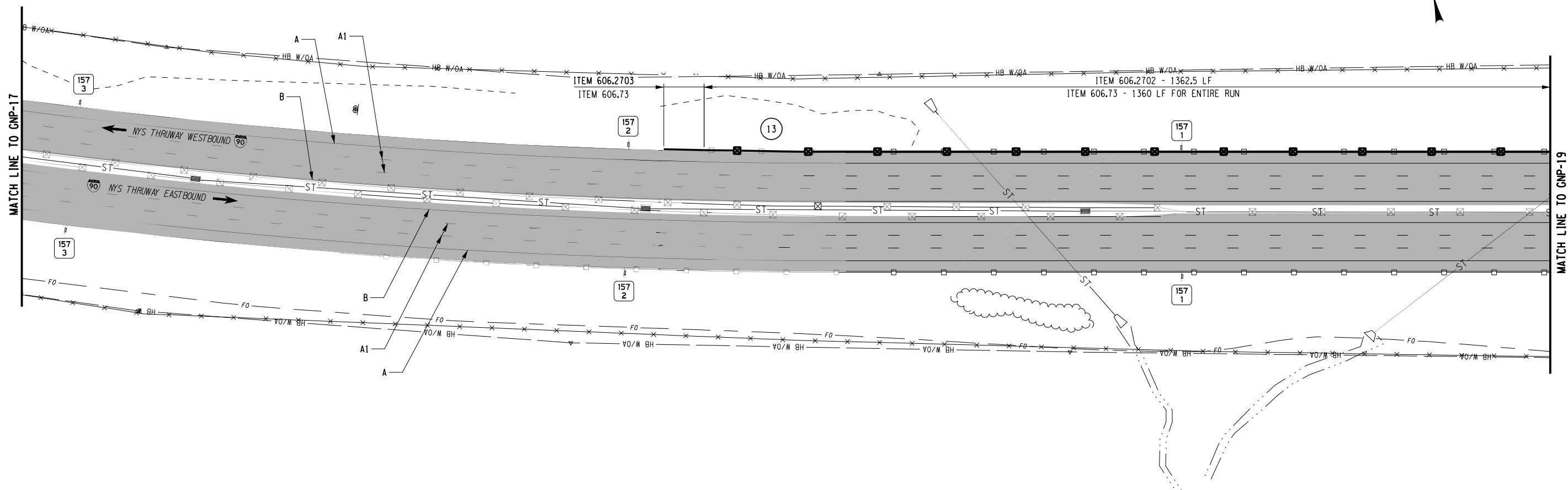


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, 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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: GENERAL PLANS

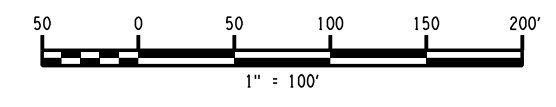
CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: GNP-17



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2702	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.2703	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	EA
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF

2 INCH MILL AND INLAY



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT:
2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT:
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING:
GENERAL PLANS

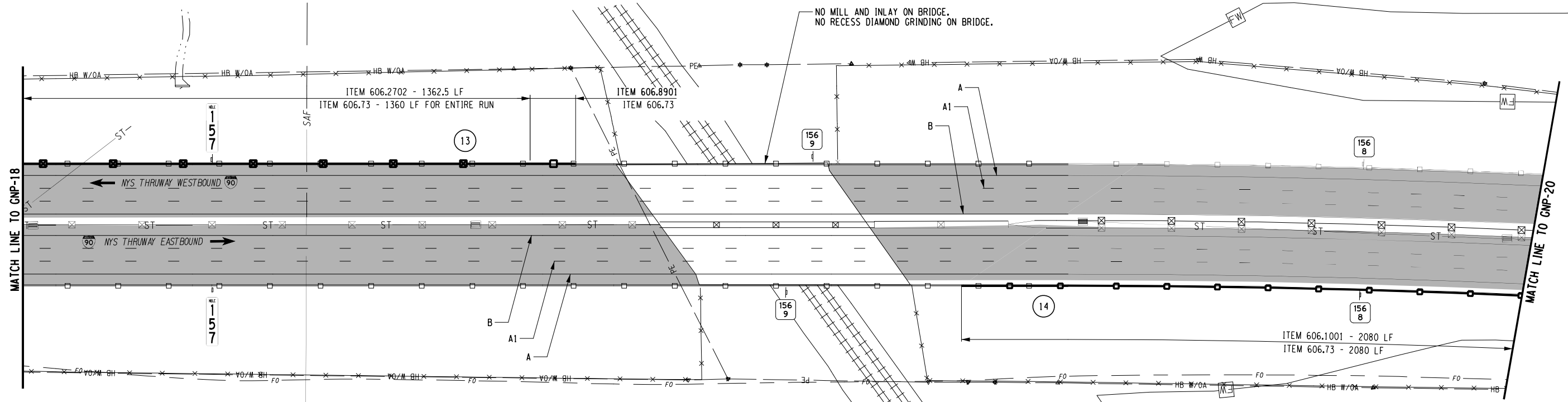
CONTRACT NUMBER:
TAA 24-7

DATE:
12/29/23

DRAWING NUMBER:
GNP-18



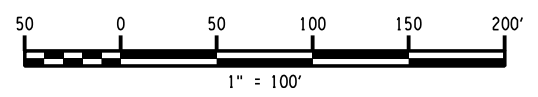
SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



TOWN OF ROTTERDAM
6" HDPE DR9 SANITARY SEWER FORCE MAIN
PERMIT T2U070005

ITEM	DESCRIPTION	UNIT
606.1001	BOX BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.2702	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF
606.8901	TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED GUIDE RAILING TO BOX BEAM GUIDE RAILING	EA

2 INCH MILL AND INLAY



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYML

Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7

DATE:
12/29/23

DRAWING NUMBER:
GNP-19

CHECKED BY: A. KARL

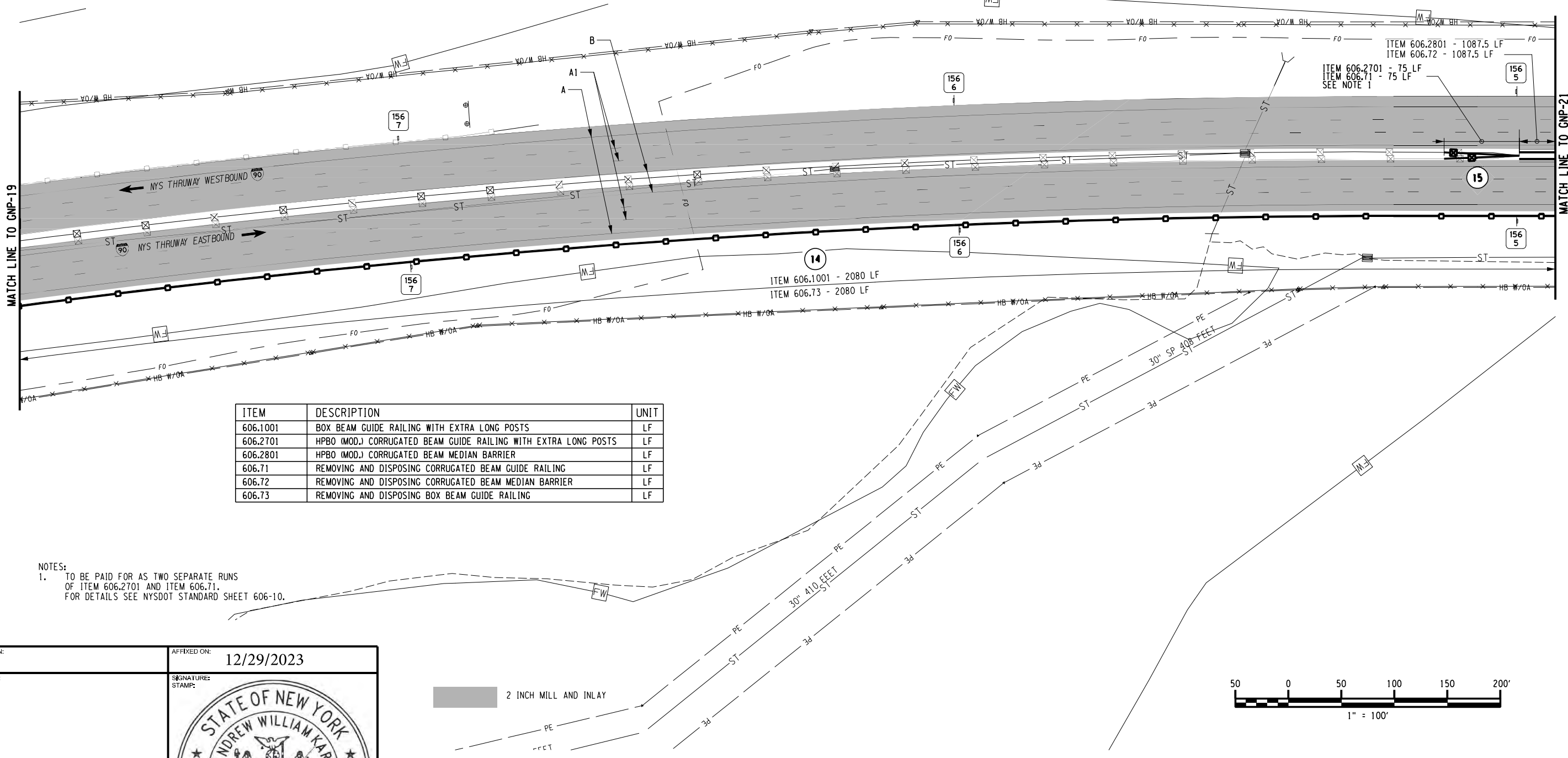
DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



ITEM	DESCRIPTION	UNIT
606.1001	BOX BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.71	REMOVING AND DISPOSING CORRUGATED BEAM GUIDE RAILING	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF

NOTES:
1. TO BE PAID FOR AS TWO SEPARATE RUNS OF ITEM 606.2701 AND ITEM 606.71. FOR DETAILS SEE NYSDOT STANDARD SHEET 606-10.

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority	TITLE OF PROJECT 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-20

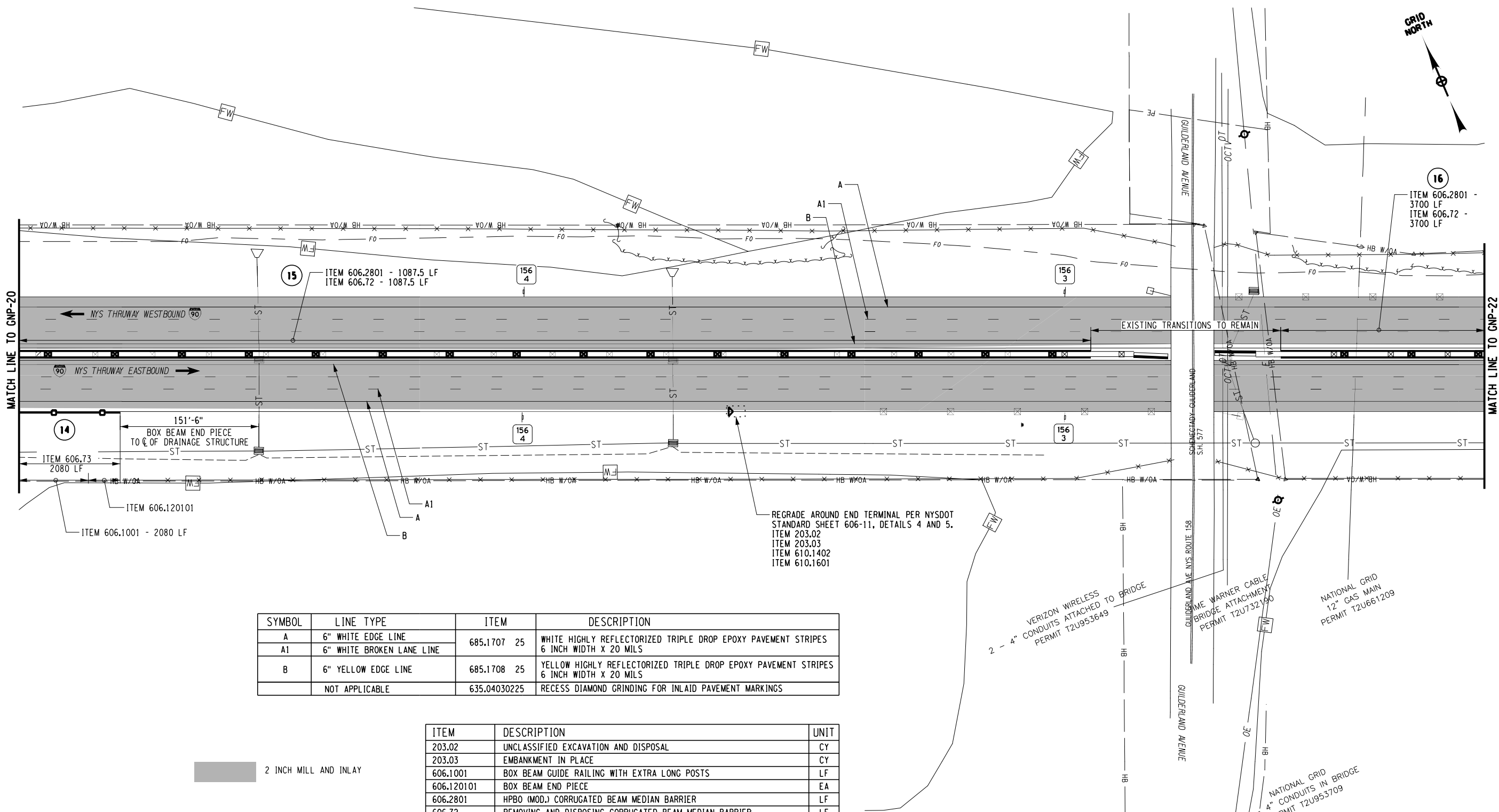
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
606.1001	BOX BEAM GUIDE RAILING WITH EXTRA LONG POSTS	LF
606.120101	BOX BEAM END PIECE	EA
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY

2 INCH MILL AND INLAY

ALTERED ON: _____ AFFIXED ON: 12/29/2023

SIGNATURE: _____ STAMP: _____

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.

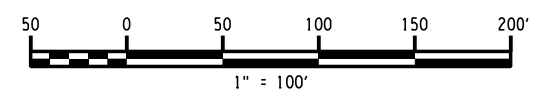
REVISIONS			
DATE	DESCRIPTION	BY	SYM.

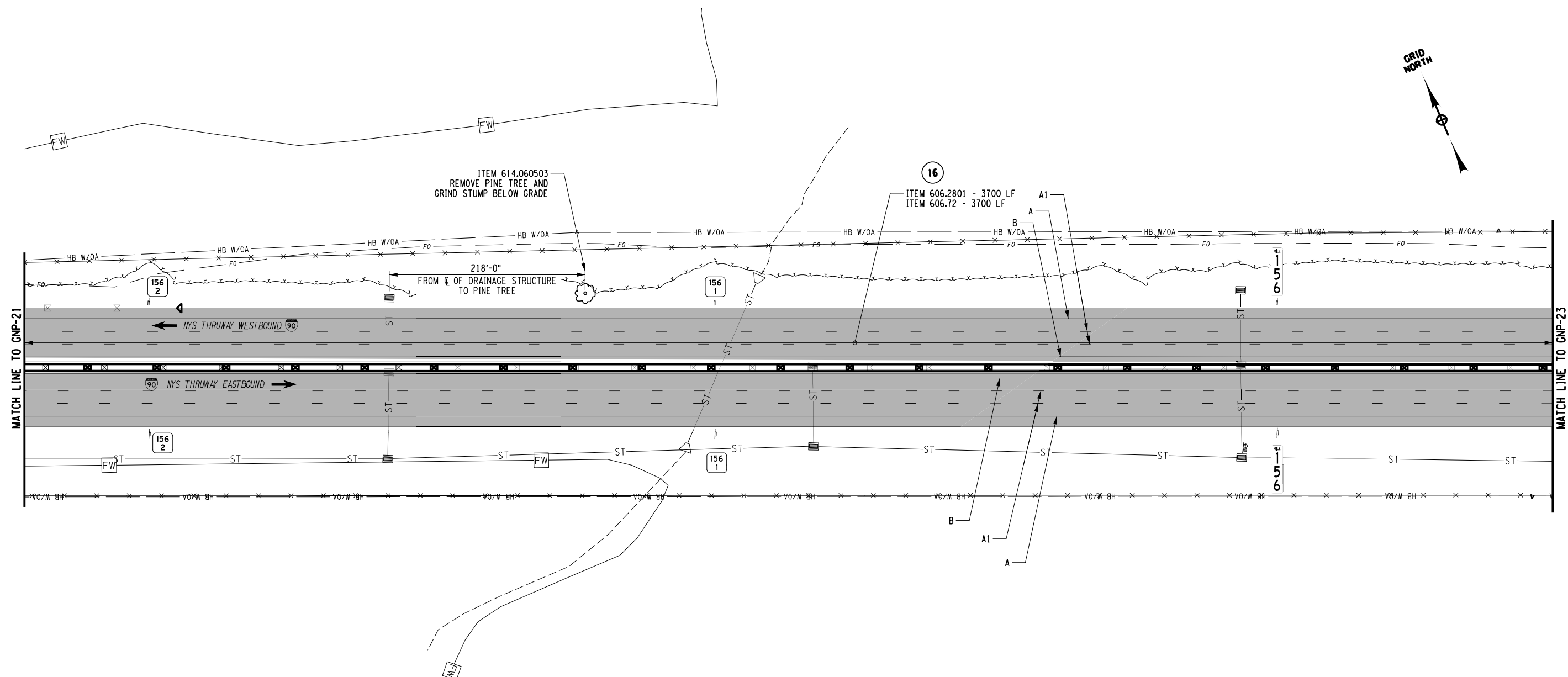
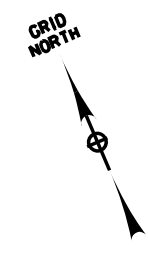


Thruway Authority

TITLE OF PROJECT: 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 24-7
 DATE: 12/29/23
 DRAWING NUMBER: GNP-21





CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

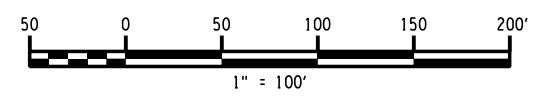
DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE		
A1	6" WHITE BROKEN LANE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
614.060503	TREE REMOVAL OVER 24 INCHES TO 36 INCHES DIAMETER BREAST HEIGHT - STUMPS CUT TO BELOW GRADE	EA

2 INCH MILL AND INLAY



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-22	



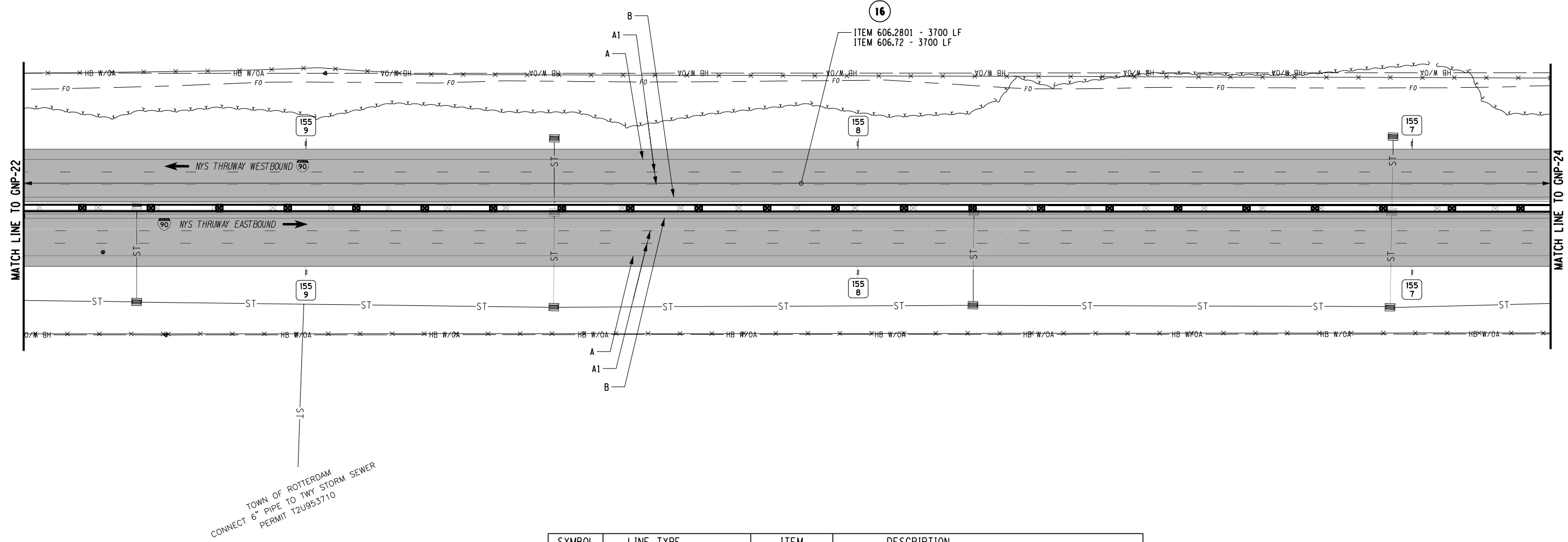
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

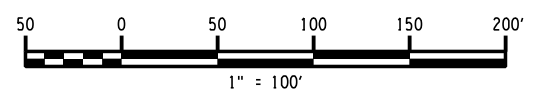
DESIGN SUPERVISOR: R. COURNOYER




SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF


2 INCH MILL AND INLAY



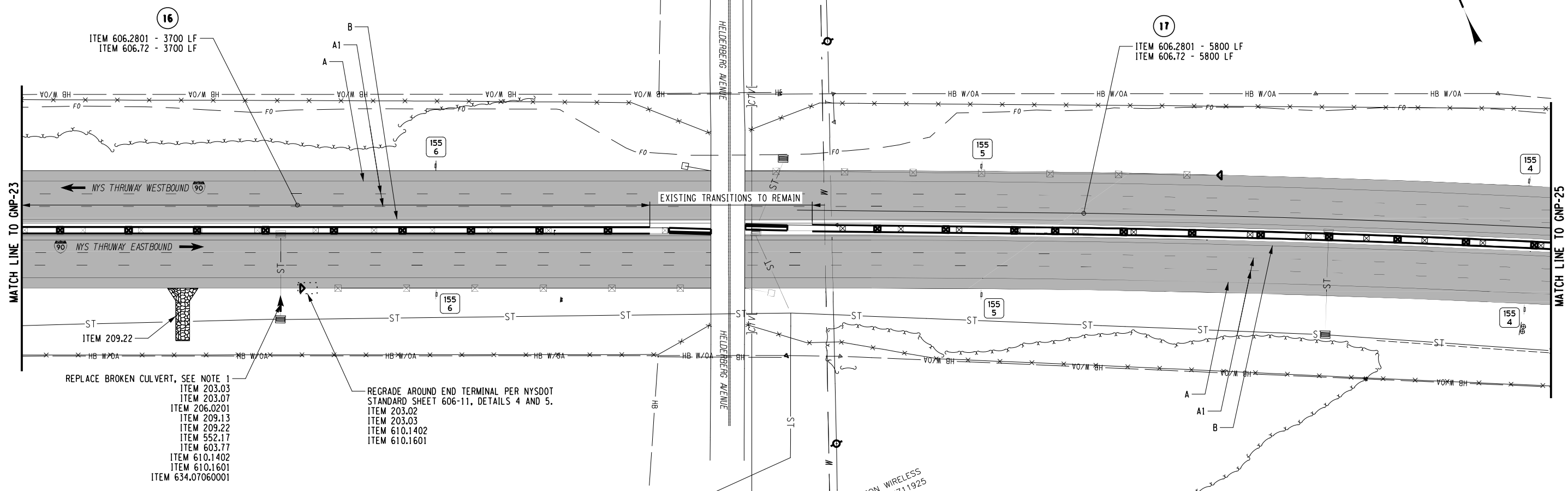
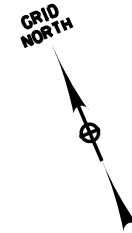
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

 Thruway Authority	TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLANS		DRAWING NUMBER: GNP-23

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



- REPLACE BROKEN CULVERT, SEE NOTE 1
ITEM 203.03
ITEM 203.07
ITEM 206.0201
ITEM 209.13
ITEM 209.22
ITEM 552.17
ITEM 603.77
ITEM 610.1402
ITEM 610.1601
ITEM 634.07060001
- REGRADE AROUND END TERMINAL PER NYSDOT
STANDARD SHEET 606-11, DETAILS 4 AND 5.
ITEM 203.02
ITEM 203.03
ITEM 610.1402
ITEM 610.1601

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
203.07	SELECT GRANULAR FILL	CY
206.0201	TRENCH AND CULVERT EXCAVATION	CY
209.13	SILT FENCE-TEMPORARY	LF
209.22	STABILIZED CONSTRUCTION ACCESS	SY
552.17	SHIELDS AND SHORING	SF
603.77	CONCRETE COLLARS	EA
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
634.07060001	VIDEO INSPECTION OF PIPE LINES	LF

NOTES:
1. CULVERT CROSSING UNDER MAINLINE TO BE VIDEO INSPECTED PRIOR TO WORK COMMENCING TO CONFIRM IT IS CRACKED.

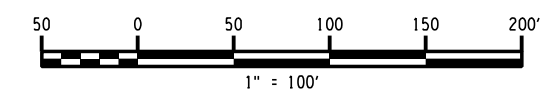
TOWN OF ROTTERDAM
CONNECT 12" PIPE TO TWY STORM SEWER
PERMIT T2U913531

TIME WARNER CABLE
BRIDGE ATTACHMENT
PERMIT T2U732189

TOWN OF ROTTERDAM
10" CAST IRON WATER MAIN
PERMIT T2U580387

VERIZON WIRELESS
PERMIT T2U711925

2 INCH MILL AND INLAY



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

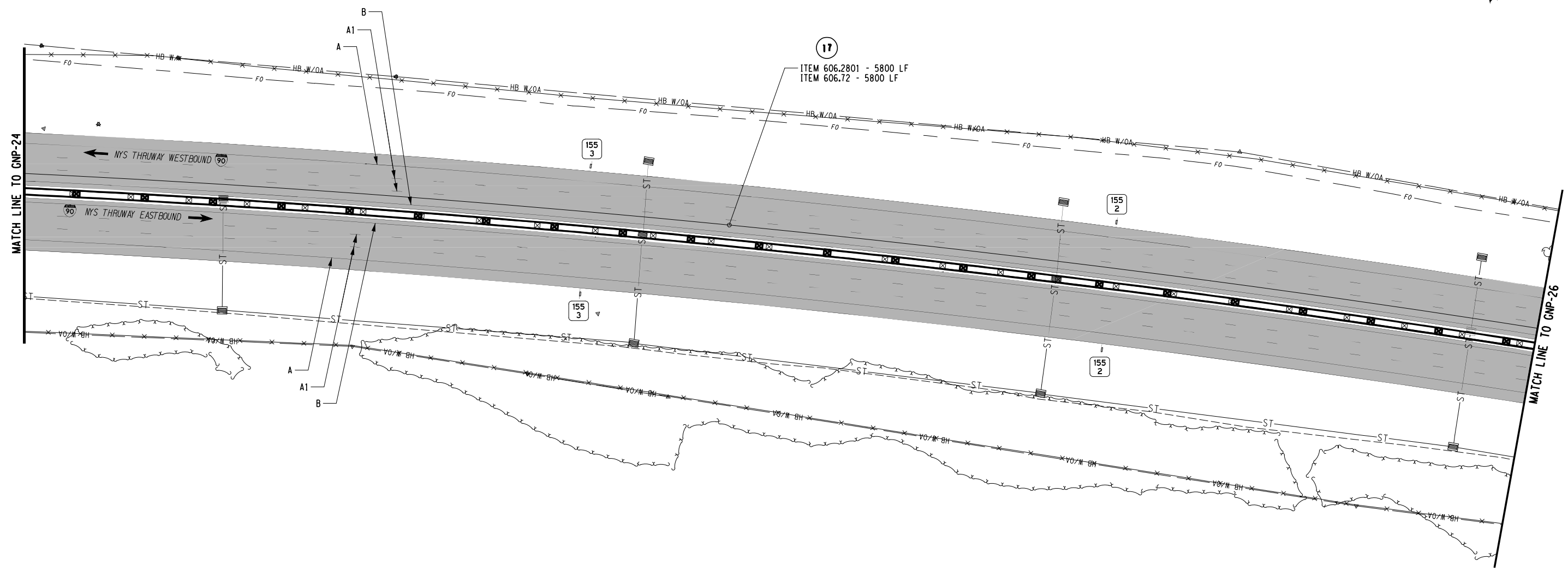
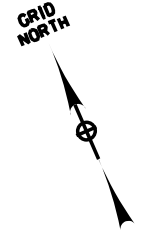
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT 2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-24

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

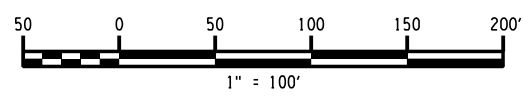
DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:
SIGNATURE:
STAMP:

AFFIXED ON: 12/29/2023
SIGNATURE:
STAMP:

2 INCH MILL AND INLAY

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYL



Thruway Authority

TITLE OF PROJECT
2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-25

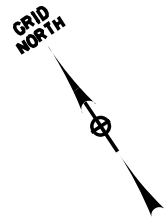
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

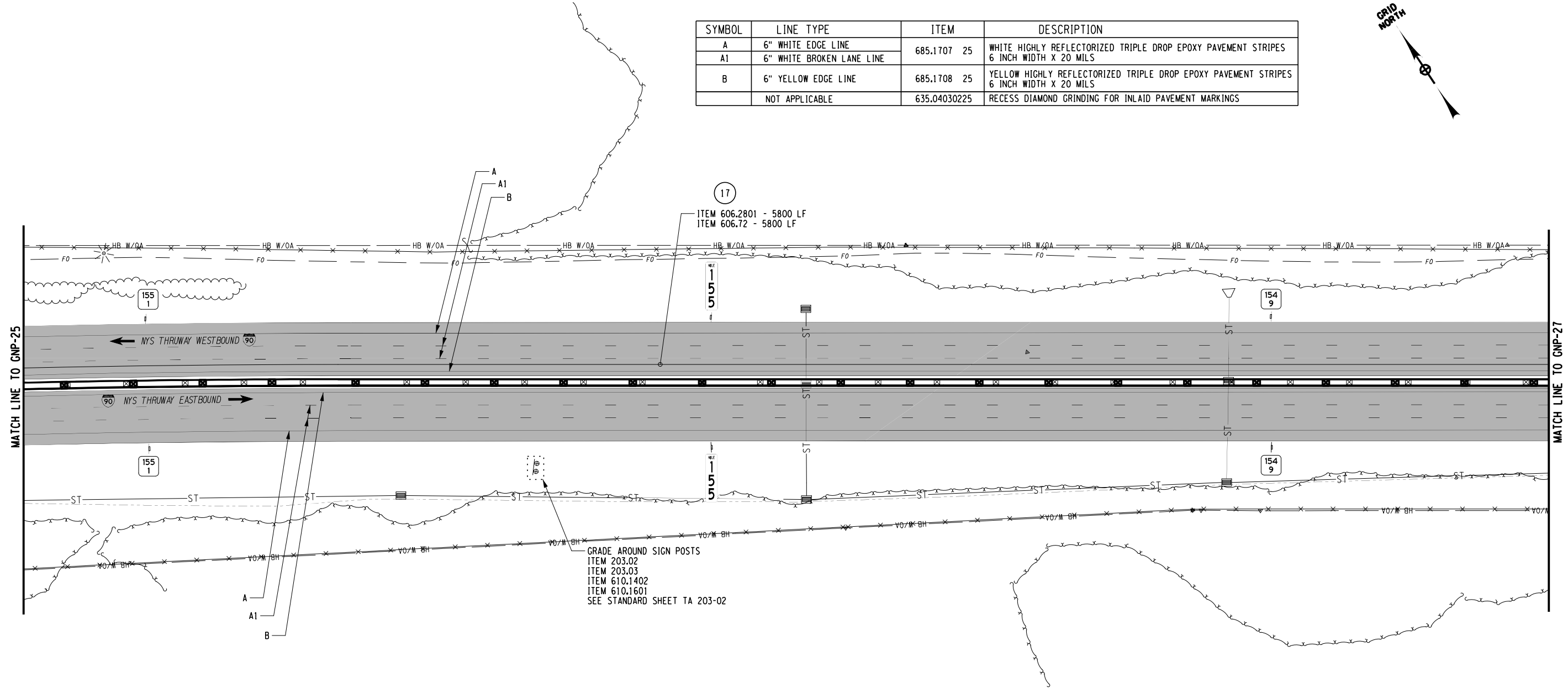
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

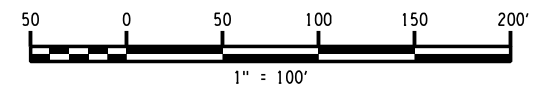



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAIN PAVEMENT MARKINGS



GRADE AROUND SIGN POSTS
ITEM 203.02
ITEM 203.03
ITEM 610.1402
ITEM 610.1601
SEE STANDARD SHEET TA 203-02

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

 2 INCH MILL AND INLAY

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.

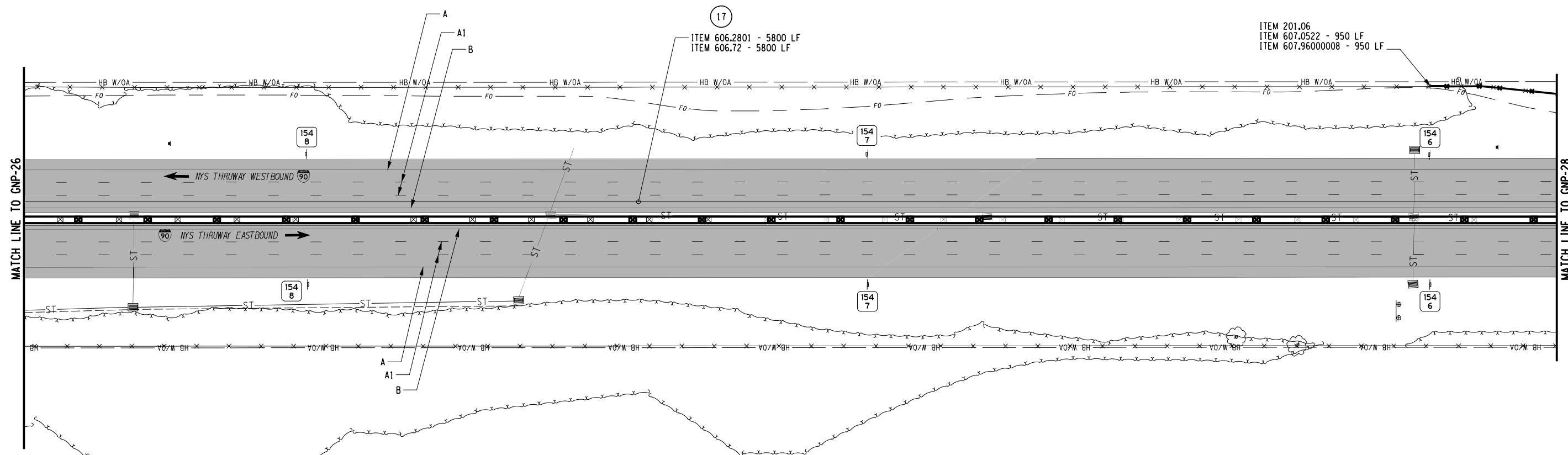
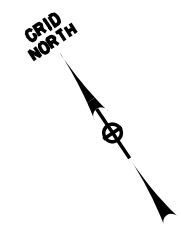
REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT
2R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-26

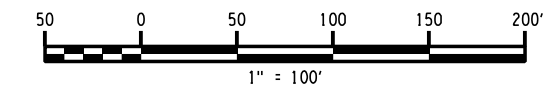


17
ITEM 606.2801 - 5800 LF
ITEM 606.72 - 5800 LF

ITEM 201.06
ITEM 607.0522 - 950 LF
ITEM 607.96000008 - 950 LF

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B	6" YELLOW EDGE LINE	685.1708 25	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS
	NOT APPLICABLE	635.04030225	

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
607.0522	VINYL COATED STEEL CHAIN-LINK FENCE ON PLASTIC COATED FRAME WITH TOP TENSION WIRE 6 FEET HIGH	LF
607.96000008	REMOVE AND DISPOSE OF EXISTING FENCE	LF



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

ALTERED ON:

AFFIXED ON: 12/29/2023

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:



2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

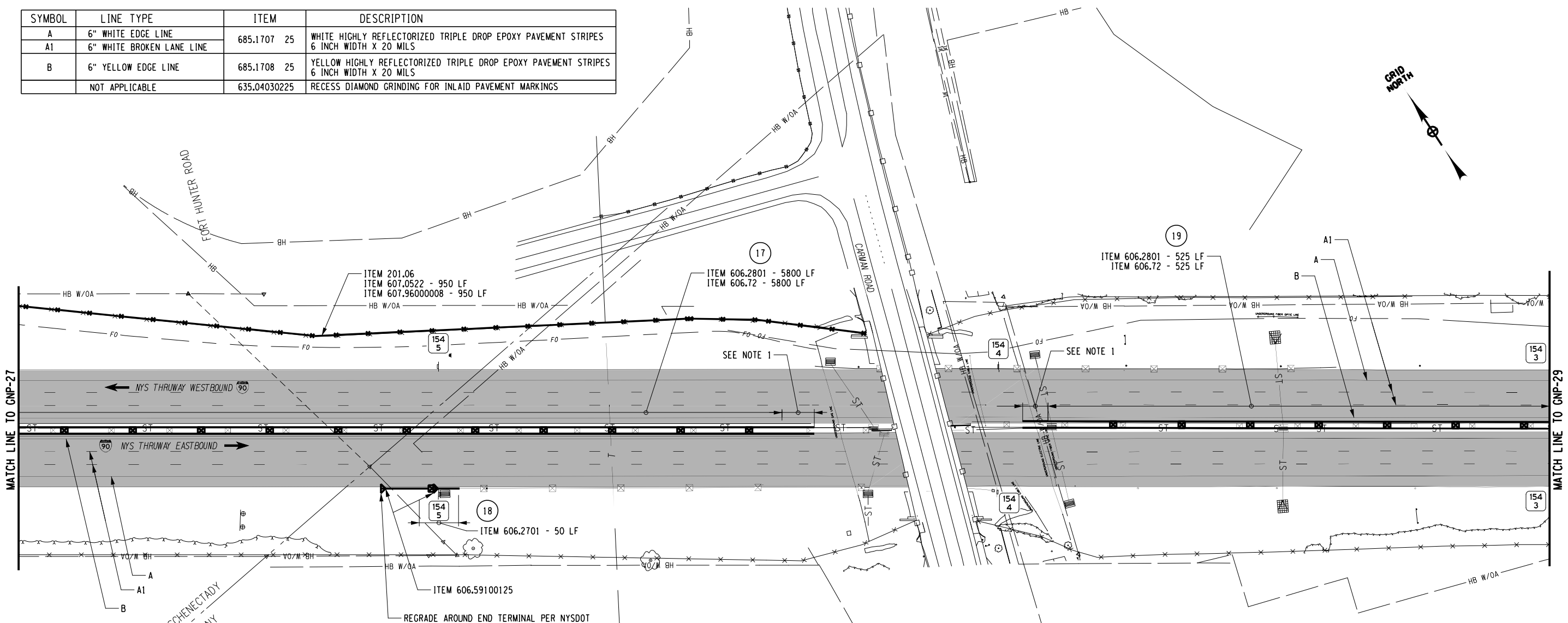
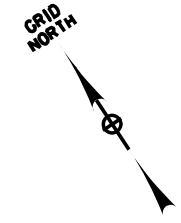


Thruway Authority

TITLE OF PROJECT
2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-27

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

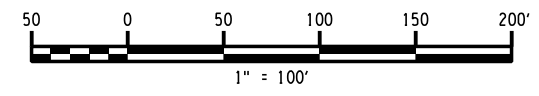
DESIGN SUPERVISOR: R. COURNOYER

NOTES:
1. REMOVE 6'-3" "Y" SHAPED W BEAM TO THRIE BEAM TRANSITION AND REPLACE WITH OFFSET "Y" SHAPED TRANSITION AS SHOWN ON NYSDOT STANDARD SHEET 606-29. EXISTING THRIE BEAM PORTION OF TRANSITION TO REMAIN. PRICE TO BE INCLUDED IN ITEMS 606.72 AND ITEM 606.2801.

REGRADE AROUND END TERMINAL PER NYSDOT STANDARD SHEET 606-11, DETAILS 4 AND 5.
ITEM 203.02
ITEM 203.03
ITEM 610.1402
ITEM 610.1601

VERTIZION
UNDERGROUND 16" CASING
PERMIT T2UB23120

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.59100125	RESETTING END TERMINAL FOR HEAVY POST BLOCKED OUT CORRUGATED GUIDE RAIL AND MEDIAN BARRIER	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
607.0522	VINYL COATED STEEL CHAIN-LINK FENCE ON PLASTIC COATED FRAME WITH TOP TENSION WIRE 6 FEET HIGH	LF
607.96000008	REMOVE AND DISPOSE OF EXISTING FENCE	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY



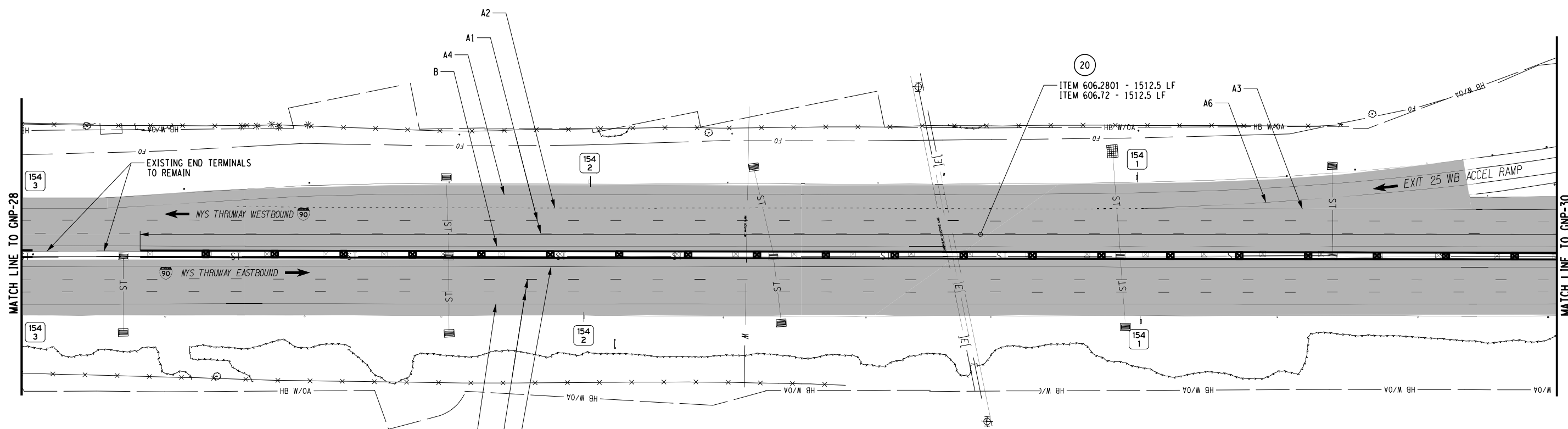
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

2 INCH MILL AND INLAY

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

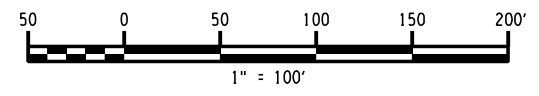
Thruway Authority	TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-28



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LANE LINE		
A2	6" WHITE DOTTED LANE LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A6	12" WHITE CHANNELIZING LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF

2 INCH MILL AND INLAY



CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

TITLE OF PROJECT
2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS
AND MISCELLANEOUS WORK
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7
DATE:
12/29/23
DRAWING NUMBER:
GNP-29

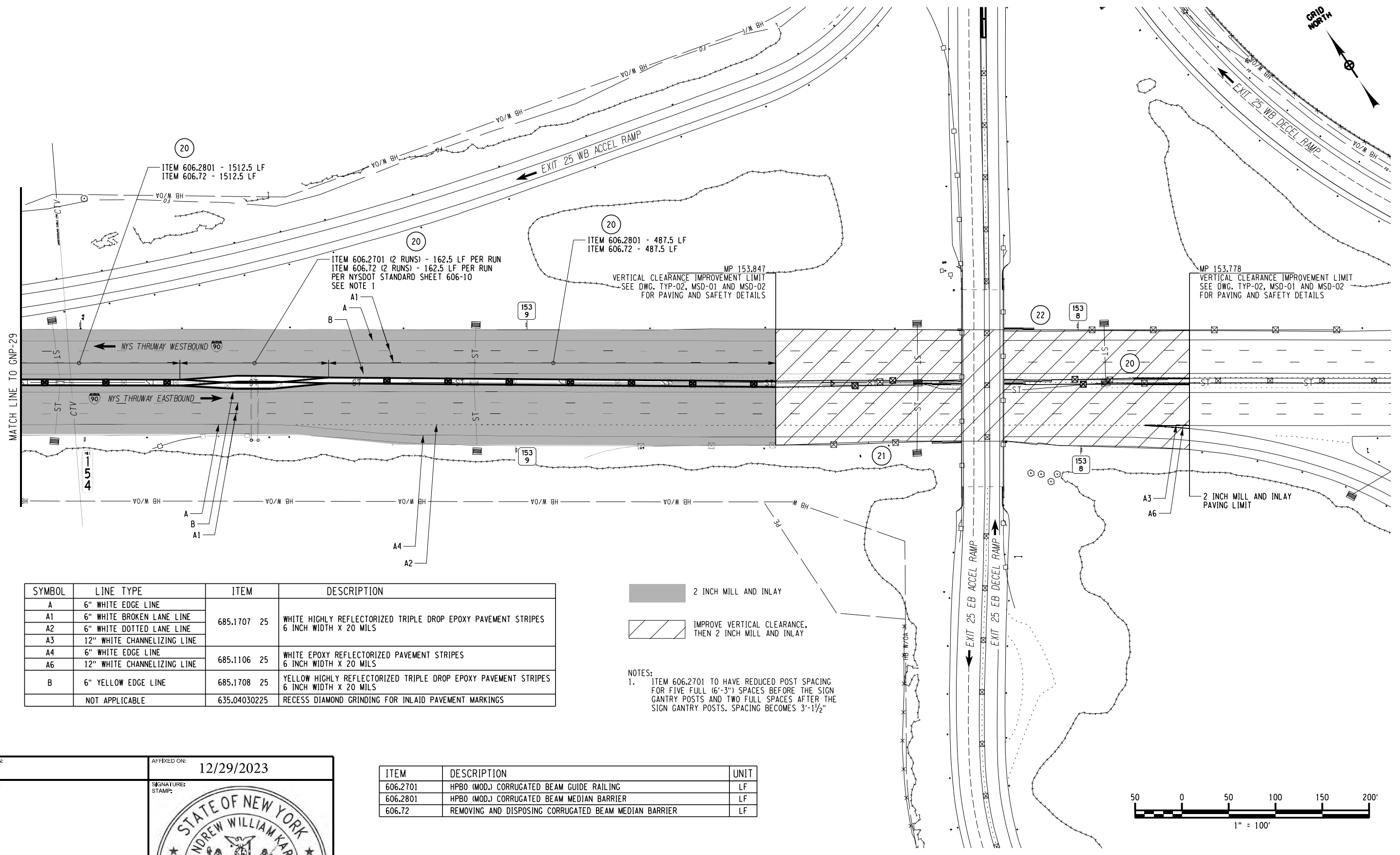
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE		
A1	6" WHITE BROKEN LANE LINE	685.1707 25	WHITE HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A2	6" WHITE DOTTED LANE LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A6	12" WHITE CHANNELIZING LINE		
B	6" YELLOW EDGE LINE	685.1708 25	YELLOW HIGHLY REFLECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
	NOT APPLICABLE	635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

2 INCH MILL AND INLAY

IMPROVE VERTICAL CLEARANCE,
THEN 2 INCH MILL AND INLAY

NOTES:
1. ITEM 606.2701 TO HAVE REDUCED POST SPACING FOR FIVE FULL (6'-3") SPACES BEFORE THE SIGN GANTRY POSTS AND TWO FULL SPACES AFTER THE SIGN GANTRY POSTS. SPACING BECOMES 3'-1 1/2"

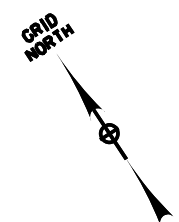
ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

ITEM	DESCRIPTION	UNIT
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT 2 INCH MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GNP-30



NOTES:
1. IT IS ANTICIPATED THAT THE WORK ZONE TRAFFIC CONTROL FOR THE FULL DEPTH REPAIRS AND MILLING AND PAVING OPERATIONS ON I-890 WILL EXTEND INTO NYSOT'S JURISDICTION. THE CONTRACTOR IS TO PROVIDE A MINIMUM OF TWO WEEKS NOTICE TO JONATHAN GOLON AT NYSOT REGION 1 TRAFFIC & SAFETY AT 518-457-4202 PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL IMPLEMENT NYSOT STANDARDS AS NECESSARY.

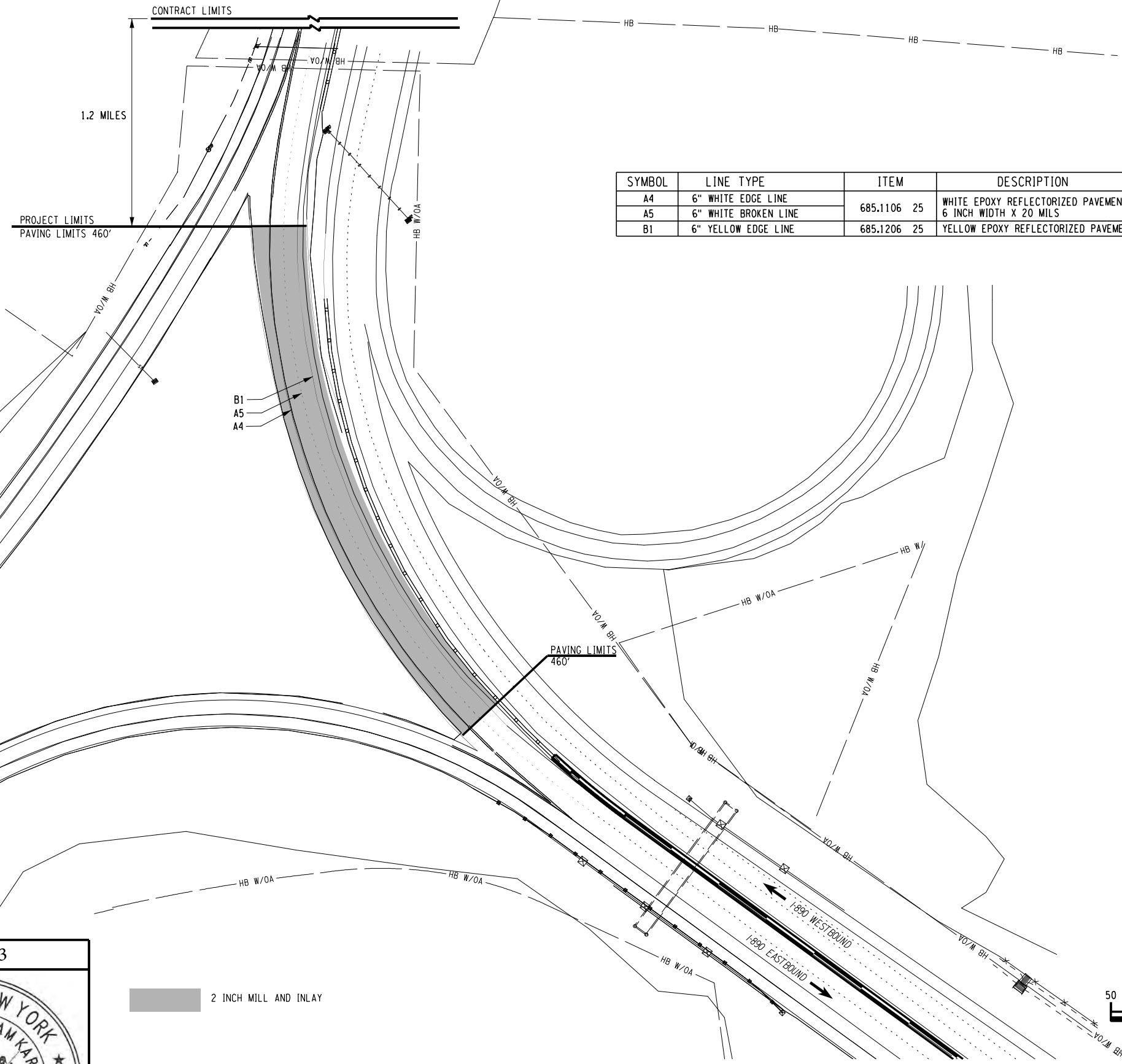
CHECKED BY: A. KARL

DRAFTED BY: J. McCOOL

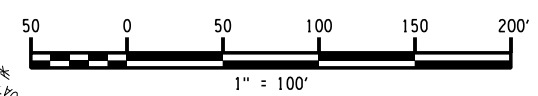
CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A4	6" WHITE EDGE LINE	685.1106 25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
B1	6" YELLOW EDGE LINE	685.1206 25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 6 IN X 20 MILS



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
ANDREW WILLIAM KARL
LICENSED PROFESSIONAL ENGINEER
096689

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER:
TAA 24-7

DATE:
12/29/23

DRAWING NUMBER:
GNP-31

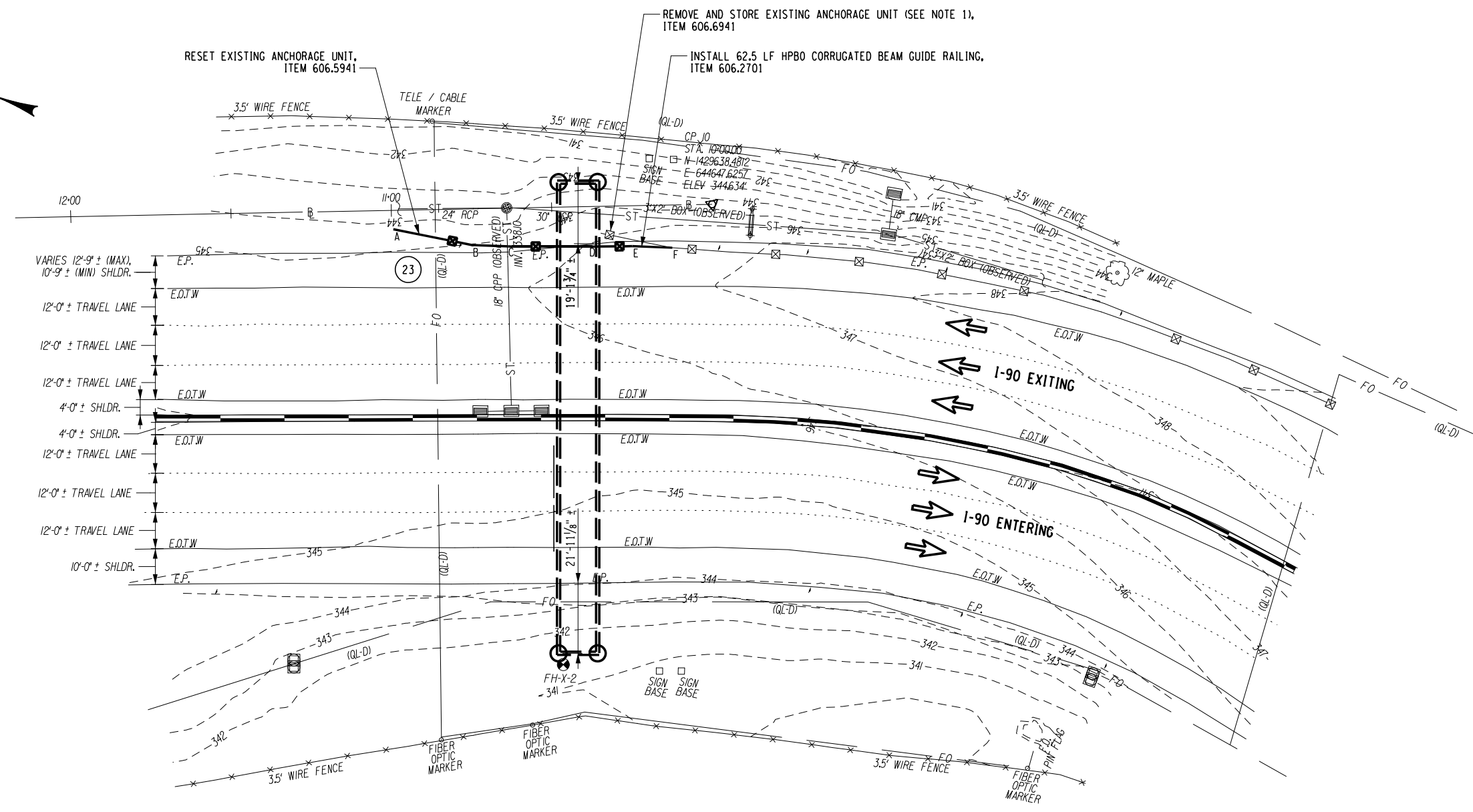
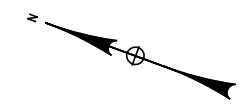
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



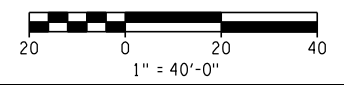
INTERCHANGE 25 GUIDERAIL IMPROVEMENT
TWO-WAY OVERHEAD SIGN STRUCTURE
I-90 INTERCHANGE 25 AT M.P. 153.84
 SCALE: 1" = 40'-0"

PROPOSED GUIDE RAIL COORDINATES	
LOCATION	COORDINATES
A	N = 1429729.0147 E = 644605.9993
B	N = 1429704.3134 E = 644609.8526
C	N = 1429692.4302 E = 644613.7307
D	N = 1429668.9700 E = 644622.3691
E	N = 1429657.2717 E = 644626.7729
F	N = 1429645.3884 E = 644630.6509

NOTE:

- THE CONTRACTOR SHALL REMOVE THE EXISTING GUIDE RAIL ANCHORAGE UNIT (ITEM 606.6941), INSTALL 62.5 FEET OF ADDITIONAL GUIDE RAIL (ITEM 606.2701), AND RESET THE EXISTING GUIDE RAIL ANCHORAGE UNIT (ITEM 606.5941).

ITEM	DESCRIPTION	UNIT
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.5941	RESETTING ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	EA
606.6941	REMOVING AND STORING ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	EA



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

ANDREW WILLIAM KARL
 LICENSED PROFESSIONAL ENGINEER
 096689

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

<p>Thruway Authority</p>	TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING GENERAL PLAN	DRAWING NUMBER: GNP-32

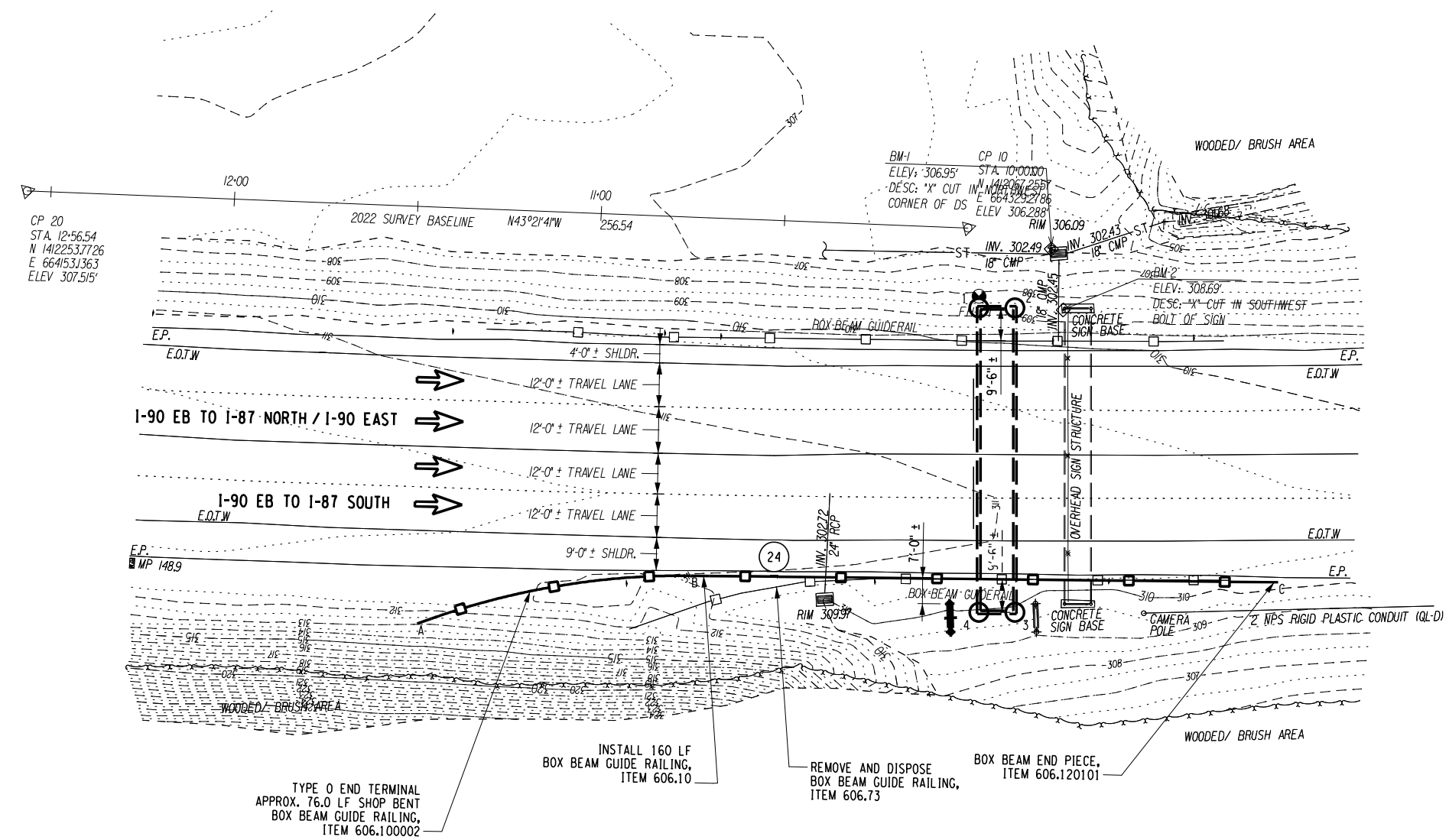
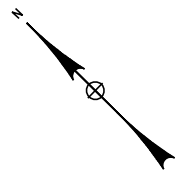
CHECKED BY: A. KARL

DRAFTED BY: J. MCCOOL

CHECKED BY: A. KARL

DESIGNED BY: J. MINER

DESIGN SUPERVISOR: R. COURNOYER



TYPE O END TERMINAL
APPROX. 76.0 LF SHOP BENT
BOX BEAM GUIDE RAILING,
ITEM 606.100002

INSTALL 160 LF
BOX BEAM GUIDE RAILING,
ITEM 606.10

REMOVE AND DISPOSE
BOX BEAM GUIDE RAILING,
ITEM 606.73

BOX BEAM END PIECE,
ITEM 606.120101

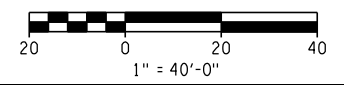
I-90 MP 148.85 EB RIGHT SIDE GUIDERAIL IMPROVEMENT


**ONE-WAY OVERHEAD SIGN STRUCTURE
I-90 EASTBOUND AT M.P. 148.85**

SCALE: 1" = 40'-0"

PROPOSED GUIDE RAIL COORDINATES	
LOCATION	COORDINATES
A	N = 1412095.1544 E = 664146.5541
B	N = 1412052.3312 E = 664209.0229
C	N = 1411939.1335 E = 664322.0994

ITEM	DESCRIPTION	UNIT
606.10	BOX BEAM GUIDE RAILING	LF
606.100002	BOX BEAM GUIDE RAILING (SHOP BENT OR SHOP MITERED)	LF
606.120101	BOX BEAM END PIECE	EA
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF



ALTERED ON:	AFFIXED ON: 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP: 

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.



Thruway Authority

TITLE OF PROJECT TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING GENERAL PLAN	DRAWING NUMBER: GNP-33

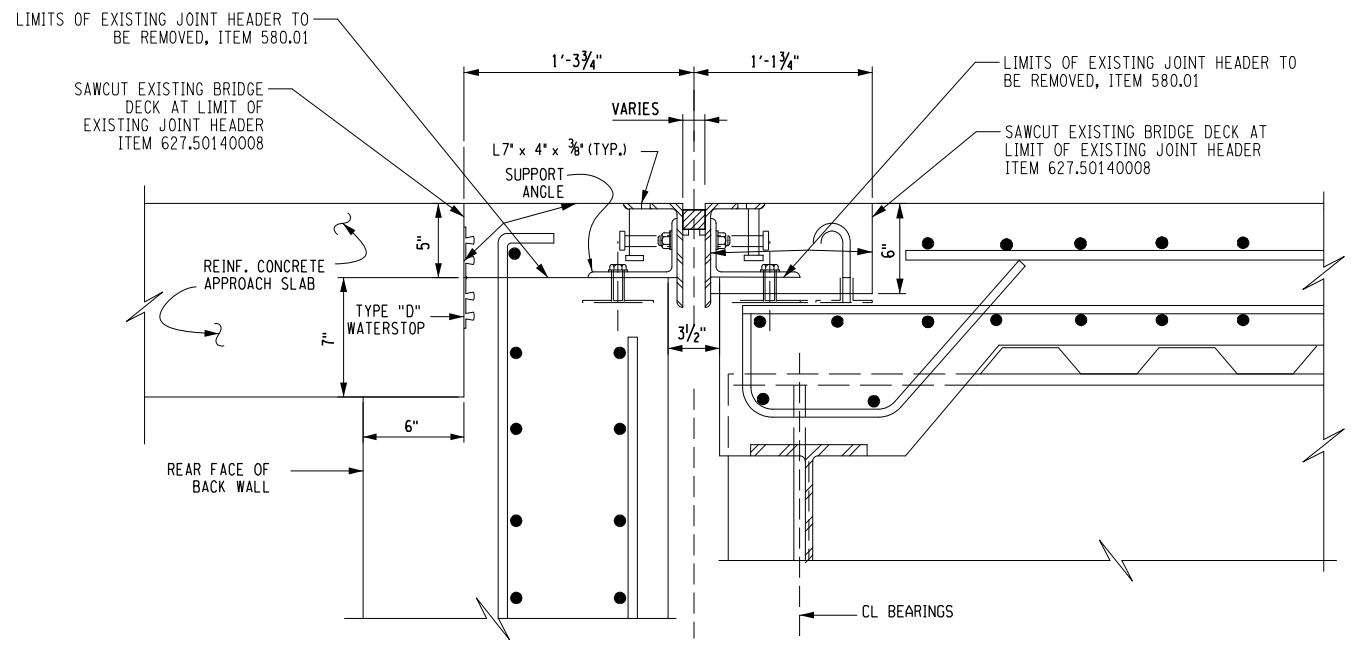
CHECKED BY: K. ABDURAHMAN

DRAFTED BY: P. MULKERN

CHECKED BY: K. ABDURAHMAN

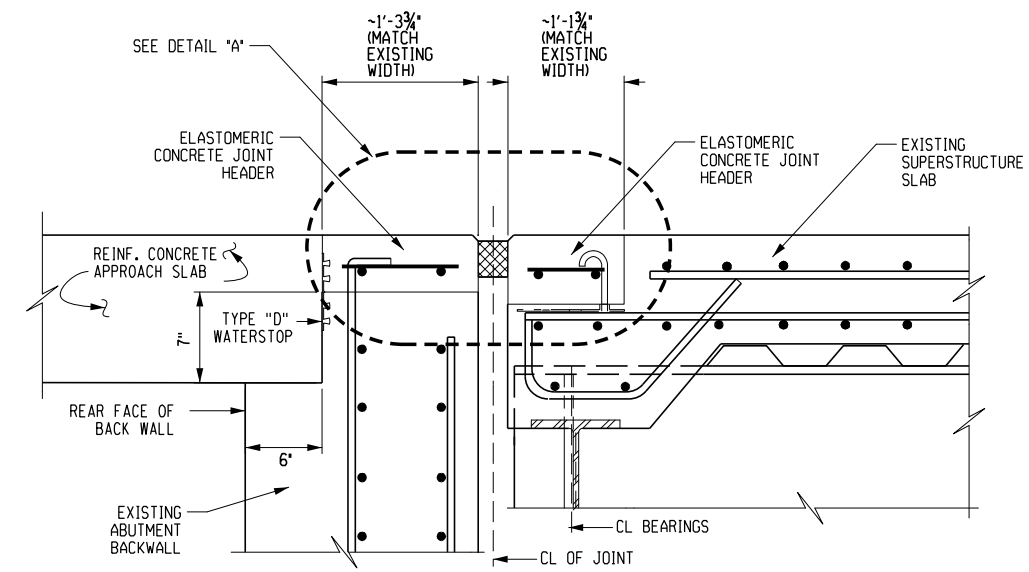
DESIGNED BY: P. MULKERN

DESIGN SUPERVISOR: R. COURNOYER



EXISTING BRIDGE DECK JOINT

NOT TO SCALE

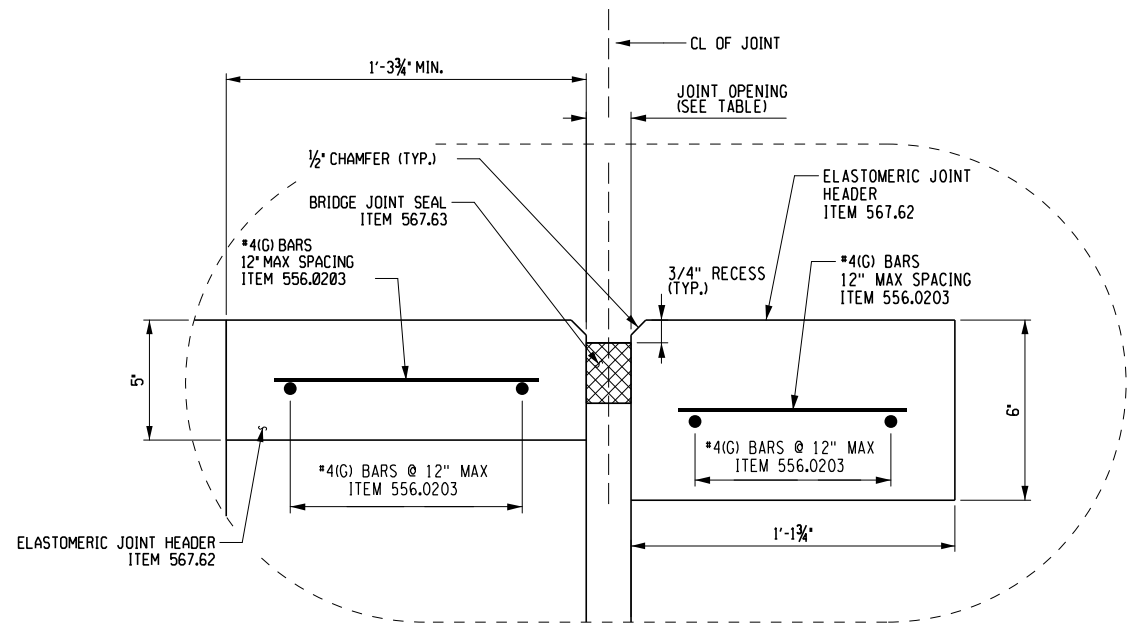


PROPOSED BRIDGE DECK JOINT REPLACEMENT

NOT TO SCALE

NOTE:

REMOVAL OF EXISTING BRIDGE JOINT, CONCRETE HEADERS, AND STEEL PLATE ARMORING SHALL BE PAID FOR UNDER ITEM 580.01.



DETAIL 'A' ARMORLESS BRIDGE JOINT SECTION AT ABUTMENT

NOT TO SCALE

NOTES:

THE 'JOINT OPENING' SHALL BE DETERMINED AT THE TIME OF PLACEMENT, USING THE TABLE PROVIDED ON THIS DRAWING.

THE CONTRACTOR SHALL SUPPLY A JOINT SEAL WITH AN UNCOMPRESSED WIDTH EQUAL TO OR GREATER THAN THE DIMENSION NOTED AS 'MIN. SEAL WIDTH' IN THE TABLE ABOVE. THE SEAL SUPPLIED SHALL NOT EXCEED THE MANUFACTURER'S COMPRESSION LIMITS AT THE 'MINIMUM OPENING' NOTED IN THE TABLE.

THE SUPERSTRUCTURE TEMPERATURE USED TO DETERMINE THE JOINT OPENING SHALL BE THE AVERAGE TEMPERATURE OF THE BOTTOM OF THE GIRDER TOP FLANGES. A MINIMUM OF TWO TEMPERATURE READINGS PER SPAN SHALL BE USED TO CALCULATE THE AVERAGE SUPERSTRUCTURE TEMPERATURE.

ALL HEADER REINFORCEMENT SHALL HAVE A 2" MINIMUM COVER.

REINFORCEMENT LOCATED IN, OR PASSING THROUGH A JOINT HEADER, SHALL BE GALVANIZED, SIMILAR IN KIND TO THAT USED IN THE SUPERSTRUCTURE SLAB.

TRANSVERSE REINFORCEMENT BARS IN THE JOINT HEADERS SHALL BE MADE CONTINUOUS BETWEEN STAGES BY USE OF LAP SPLICES OR MECHANICAL CONNECTORS. IF LAP SPLICES ARE USED, A MINIMUM 3'-0" LAP LENGTH SHALL BE USED FOR ALL TRANSVERSE JOINT HEADER BAR REINFORCEMENT

WEST ABUTMENT JOINT TABLE

EXPANSION JOINT OPENING TABLE	
SUPERSTRUCTURE TEMPERATURE (°F)	JOINT OPENING (IN.)
30	1 5/8
35	1 5/8
40	1 1/2
45	1 1/2
50	1 1/2
55	1 1/2
60	1 3/8
65	1 3/8
70	1 3/8
75	1 1/4
80	1 1/4
85	1 1/4
90	1 1/8
95	1 1/8
100	1 1/8
105	1 1/8
110	1

NOTES:
MIN. OPENING (IN.) = 1
MAX. OPENING / REQ. MIN. SEAL WIDTH (IN.) = 2
TOTAL MOVEMENT (IN.) = 1

EAST ABUTMENT JOINT TABLE

EXPANSION JOINT OPENING TABLE	
SUPERSTRUCTURE TEMPERATURE (°F)	JOINT OPENING (IN.)
30	3
35	3
40	2 7/8
45	2 7/8
50	2 3/4
55	2 3/4
60	2 5/8
65	2 1/2
70	2 1/2
75	2 3/8
80	2 3/8
85	2 1/4
90	2 1/4
95	2 1/8
100	2 1/8
105	2
110	1 7/8

NOTES:
MIN. OPENING (IN.) = 1.675
MAX. OPENING / REQ. MIN. SEAL WIDTH (IN.) = 3.75
TOTAL MOVEMENT (IN.) = 1.875

ALTERED ON:	AFFIXED ON: 01/02/24
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority

TITLE OF PROJECT: TR MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING: BRIDGE JOINT DETAILS	DRAWING NUMBER: JD-1

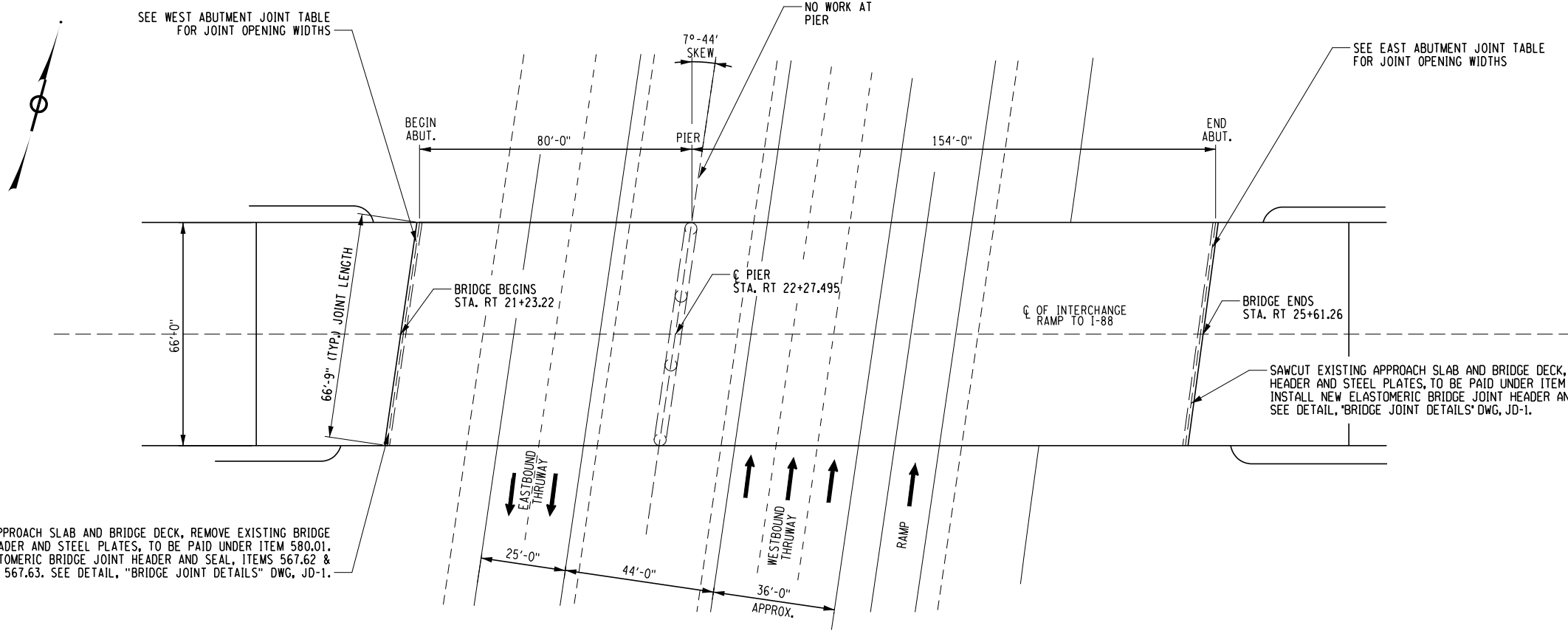
CHECKED BY: K. ABDURAHMAN

DRAFTED BY: P. MULKERN

CHECKED BY: K. ABDURAHMAN

DESIGNED BY: P. MULKERN

DESIGN SUPERVISOR: R. COURNOYER



PLAN
M.P. 158.82

- NOTES:
- FOR JOINT DETAILS, SEE DWGS JD-1.

JOINT REPAIR SEQUENCE NOTES:

- PROVIDE NIGHT-TIME TEMPORARY LANE AND SHOULDER CLOSURES IN ACCORDANCE WITH THE TRAFFIC CONTROL DRAWINGS.
- SAWCUT AND REMOVE EXISTING JOINT HEADERS ON DECK AND APPROACH SLABS, IN ACCORDANCE WITH REMOVAL LIMITS ON DWG "BRIDGE JOINT DETAILS", JD-1.
- REMOVE EXISTING STEEL JOINT PLATES AND ARMORING.
- FORM AND POUR PROPOSED ELASTOMERIC CONCRETE HEADERS AND JOINT MATERIAL WITHIN STAGED WORK ZONE LIMITS.
- FULLY RE-OPEN BRIDGE DECK TO TRAFFIC EACH DAY, IN ACCORDANCE WITH THE TRAFFIC CONTROL DRAWINGS.
- REPEAT STEPS 1 THROUGH 5 AS REQUIRED TO COMPLETE THE PROPOSED BRIDGE JOINT REPLACEMENT WORK.

ALTERED ON:	AFFIXED ON: 01/02/24
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYMBOL

Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
TITLE OF DRAWING BRIDGE JOINT REPLACEMENT PLAN	DRAWING NUMBER: BP-1

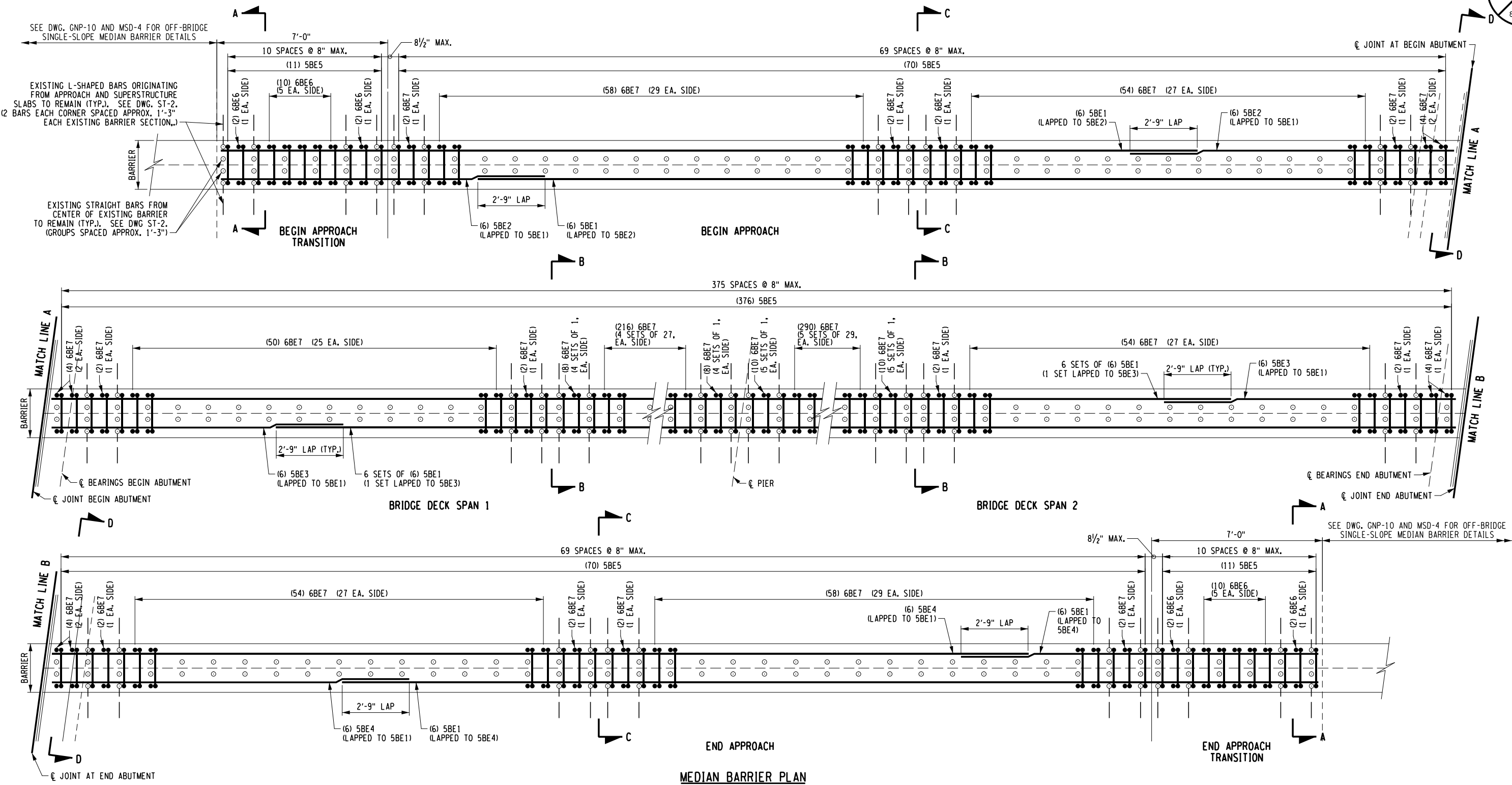
CHECKED BY: J. MCGURN

DRAFTED BY: D. HOLLNER

CHECKED BY: A. KARL

DESIGNED BY: J. MCGURN

DESIGN SUPERVISOR: R. COURNOYER



MEDIAN BARRIER PLAN
INTERCHANGE 25A BRIDGE OVER N.Y.S. THRUWAY
 N.T.S.

ALTERED ON:

AFFIXED ON: Jeffrey Kevin McGurn
12/29/2023

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

LEGEND

- — — — EXISTING REINFORCEMENT
- — — — PROPOSED REINFORCEMENT

FOR SECTION

- A-A, B-B, C-C, D-D (EXISTING): SEE DWG ST-2.
- A-A, B-B, C-C, D-D (PROPOSED): SEE DWG. ST-3.



Thruway Authority

TITLE OF PROJECT
1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
 LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 153.78 TO MILEPOST 161.30
 TITLE OF DRAWING
**ON-BRIDGE
SINGLE SLOPE MEDIAN BARRIER
PLAN**

CONTRACT NUMBER:
TAA 24-7
 DATE:
12/29/23
 DRAWING NUMBER:
ST-1

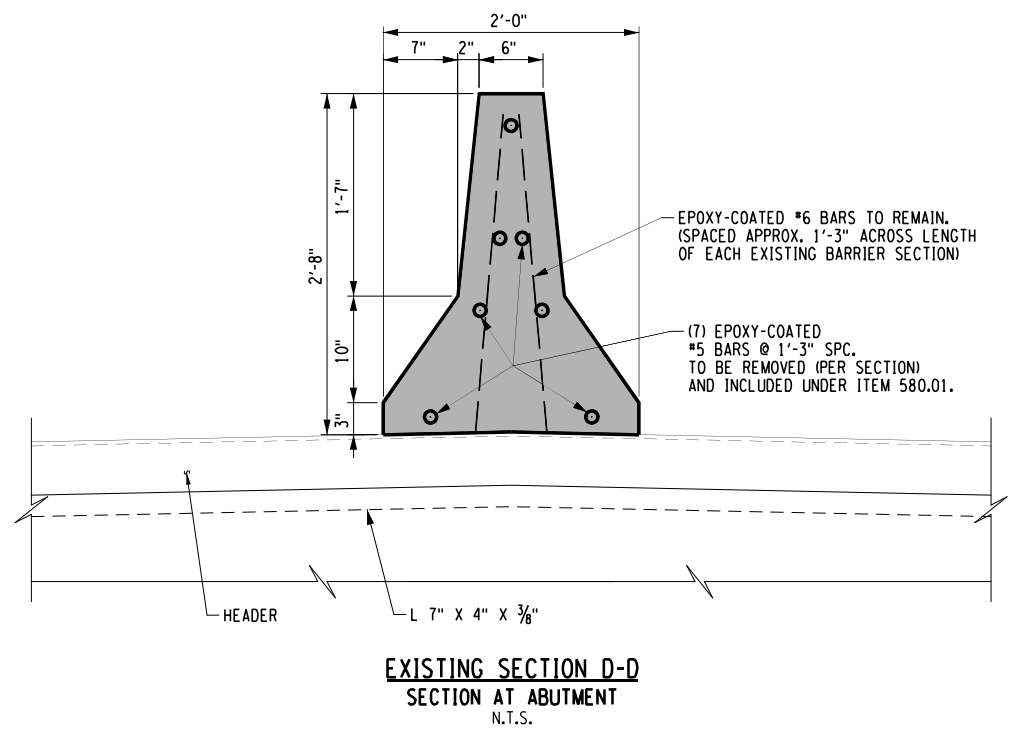
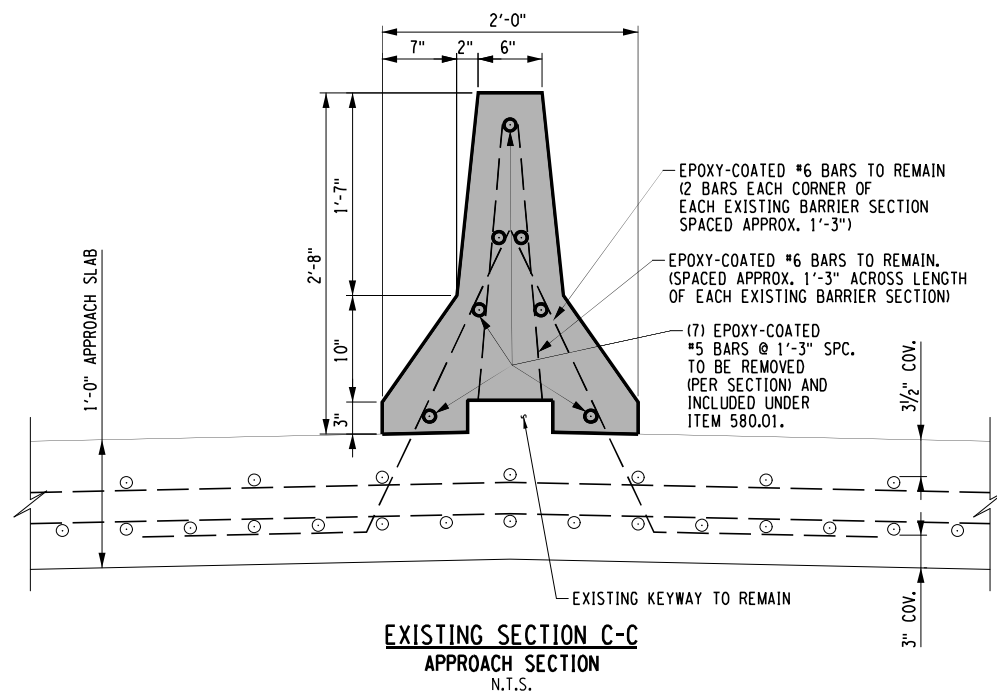
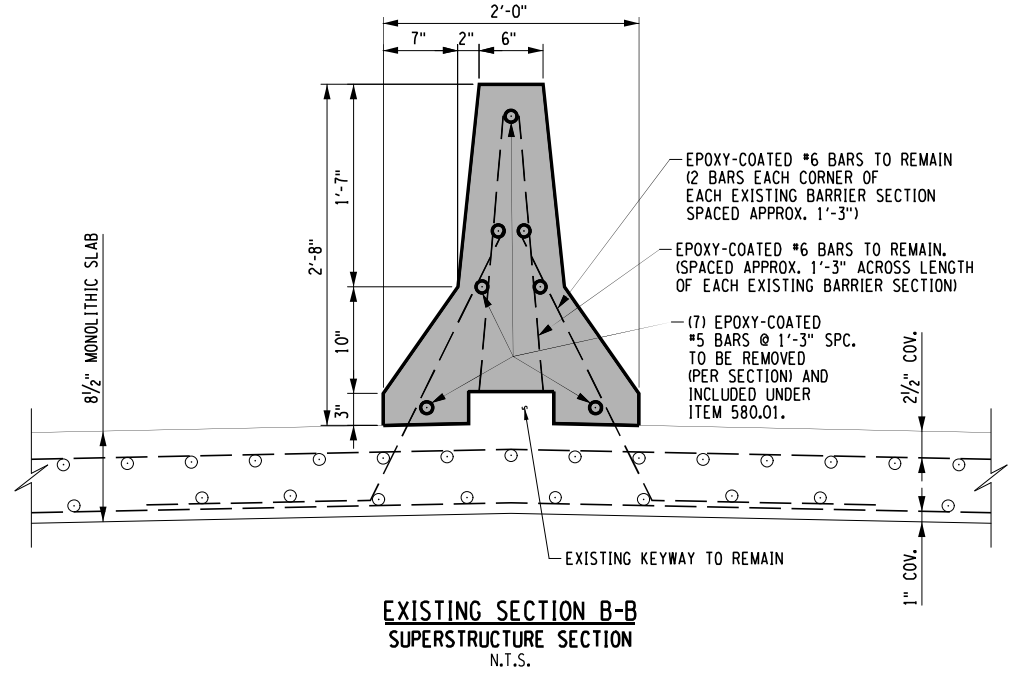
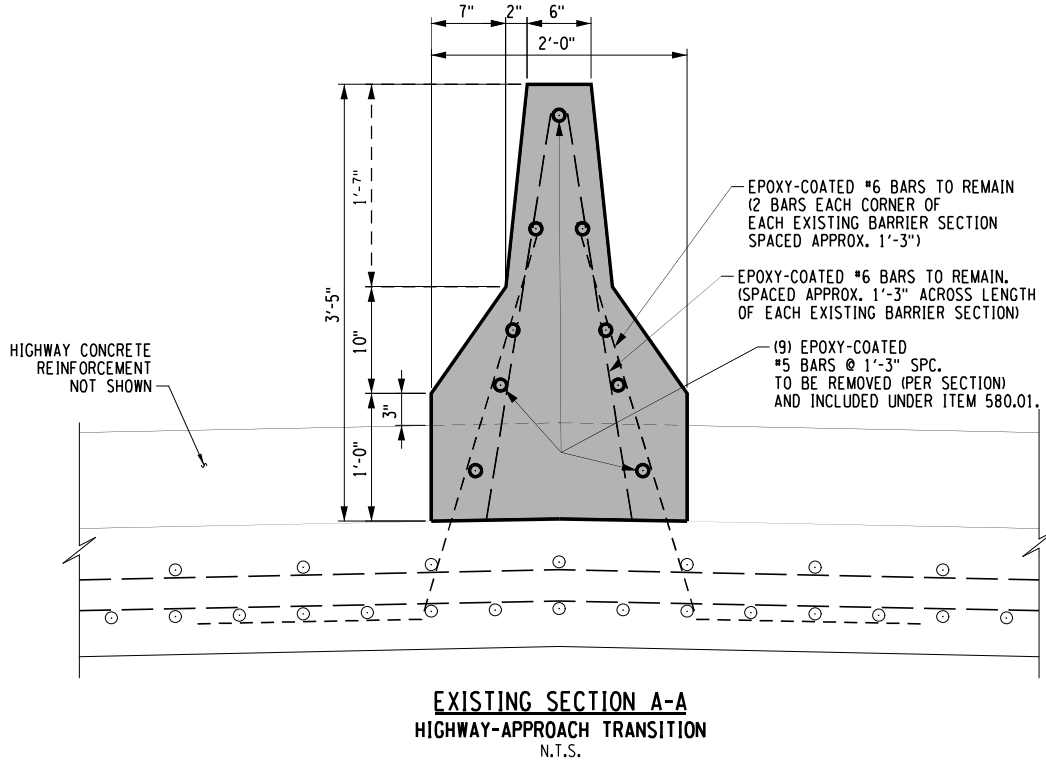
CHECKED BY: J. MCGURN

DRAFTED BY: D. HOLLNER

CHECKED BY: A. KARL

DESIGNED BY: J. MCGURN

DESIGN SUPERVISOR: R. COURNOYER



LEGEND

○ - - - EXISTING REINFORCEMENT

■ ITEM 580.01 REMOVAL OF STRUCTURAL CONCRETE

ALTERED ON: AFFIXED ON: Jeffrey Kevin McGurn 12/29/2023

SIGNATURE: STAMP: SIGNATURE: STAMP:



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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE OF OPPORTUNITY

Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30

TITLE OF DRAWING: ON-BRIDGE SINGLE SLOPE MEDIAN BARRIER EXISTING SECTIONS

CONTRACT NUMBER: TAA 24-7

DATE: 12/29/23

DRAWING NUMBER: ST-2

NOTES:

1. TO TEST FOR CONCRETE/GROUT INCOMPATIBILITY IT IS RECOMMENDED THAT THE CONTRACTOR INSTALL AND PROOF LOAD TEST SEVERAL ANCHOR RODS AND/OR TENSION REINFORCEMENT BARS PRIOR TO GROUTING. THIS TEST IS FOR THE CONTRACTOR'S CONVENIENCE AND IS NOT PART OF THE ACCEPTANCE TESTING FOR THIS ITEM.
2. THE EMBEDMENT DEPTH SHOWN IN THE PLANS FOR DRILLING AND GROUTING IS FOR ESTIMATING PURPOSES ONLY. THE CONTRACTOR'S ENGINEER SHALL DETERMINE THE DEVELOPMENT LENGTH REQUIRED TO DEVELOP THE FULL STRENGTH OF THE ANCHOR ROD AND/OR REINFORCING BAR. THE CALCULATIONS SHALL BE BASED ON THE SIZE OF THE ROD/BAR, ACTUAL EDGE DISTANCE TO THE ROD/BAR, THE PROXIMITY TO OTHER RODS/BARS, ESTIMATED CONCRETE STRENGTH, AND THE GROUT SUPPLIERS' RECOMMENDATIONS. THE CONTRACTOR SHALL SUBMIT DESIGN CALCULATIONS AND DETAILS SEALED BY A REGISTERED NEW YORK STATE PROFESSIONAL ENGINEER TO THE ENGINEER FOR APPROVAL.
3. DRILLING AND GROUTING OF REINFORCING BARS WITH PULL-OUT TESTINGS (WITH NON-DESTRUCTIVE INVESTIGATION) SHALL BE INCLUDED UNDER ITEM 569.05. FOLLOW THE STANDARD SPECIFICATION FOR ITEM 586.0302.

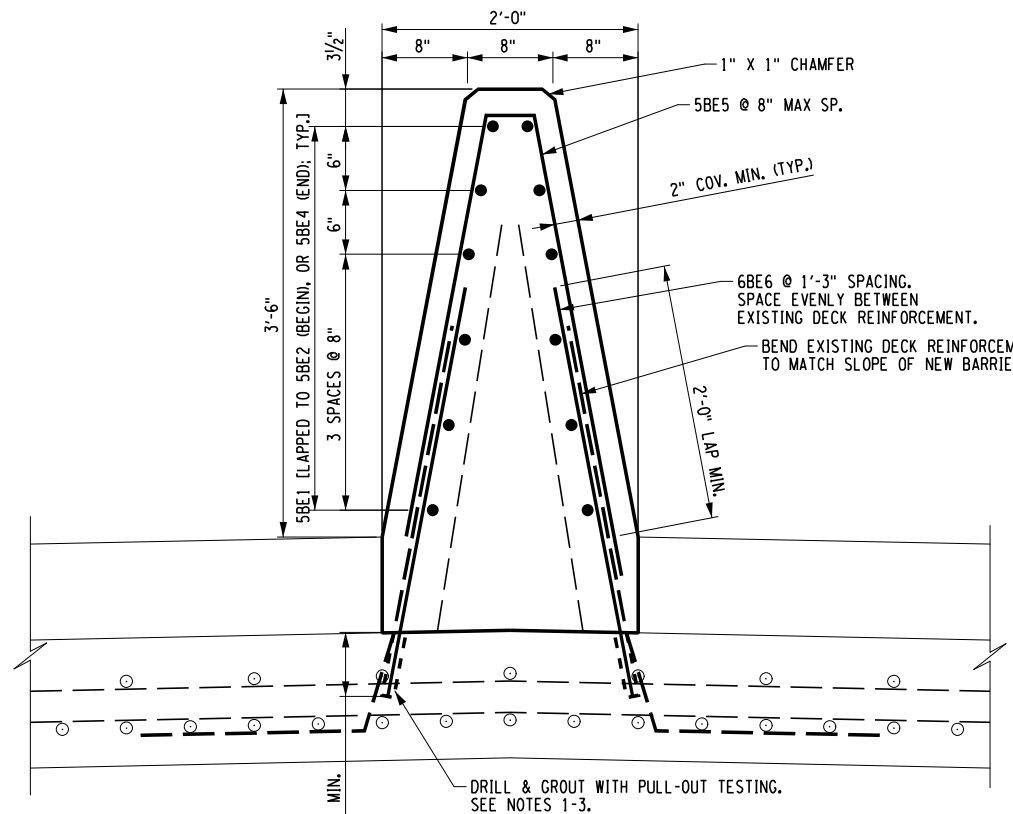
CHECKED BY: J. MCGURN

DRAFTED BY: D. HOLLNER

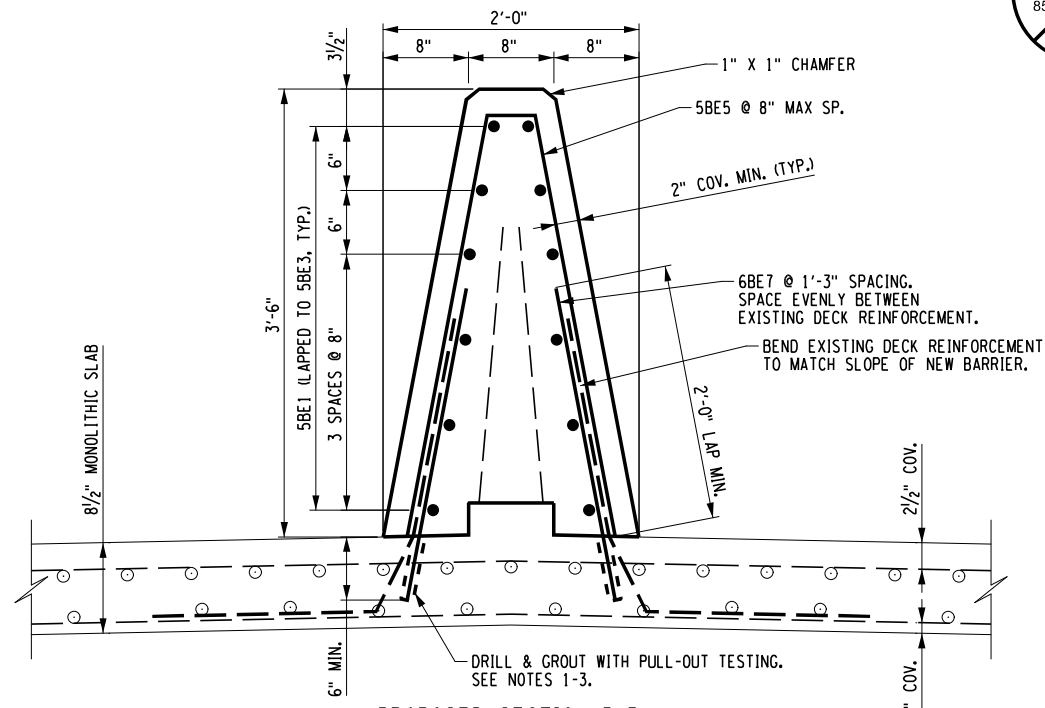
CHECKED BY: A. KARL

DESIGNED BY: J. MCGURN

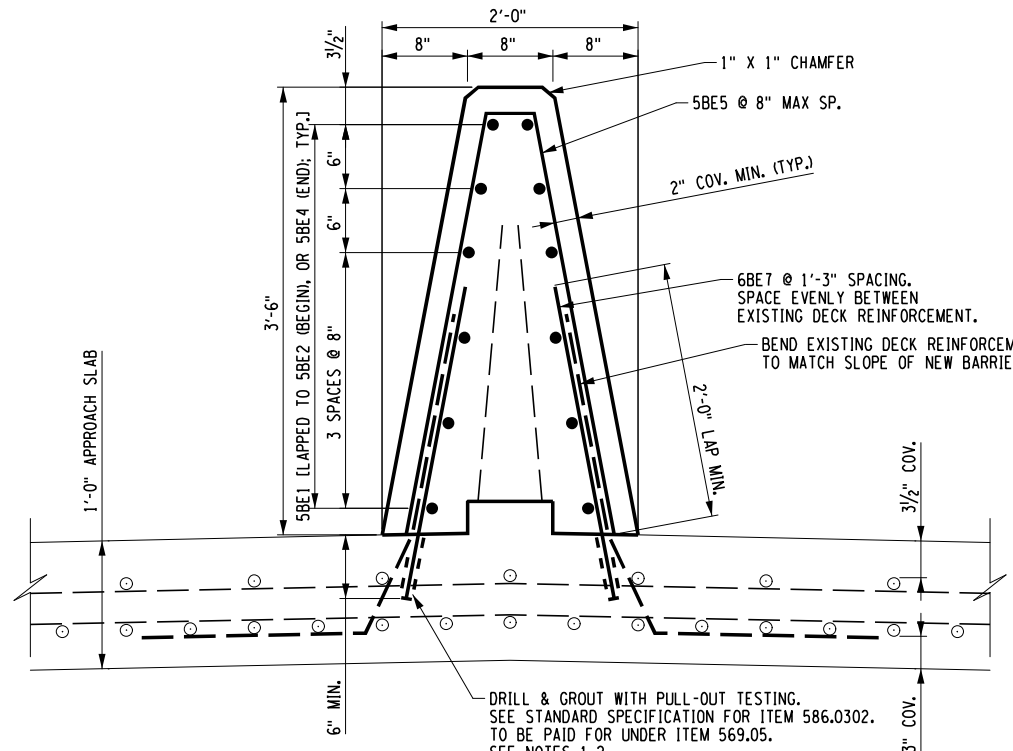
DESIGN SUPERVISOR: R. COURNOYER



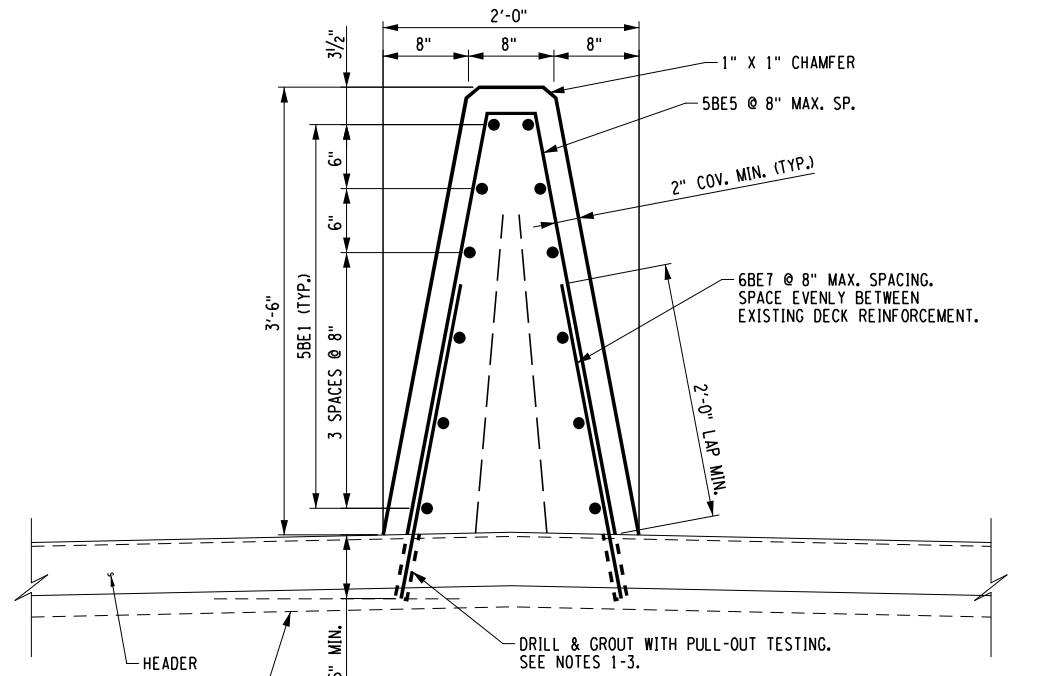
PROPOSED SECTION A-A
HIGHWAY-APPROACH TRANSITION
N.T.S.



PROPOSED SECTION B-B
SUPERSTRUCTURE SECTION
N.T.S.



PROPOSED SECTION C-C
ABUTMENT SECTION
N.T.S.



PROPOSED SECTION D-D
SECTION AT ABUTMENT
N.T.S.

- LEGEND**
- — — — EXISTING REINFORCEMENT
 - — — — PROPOSED REINFORCEMENT

ALTERED ON:	AFFIXED ON: Jeffrey Kevin McGurn 12/29/2023
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

Thruway Authority	TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-7
	LOCATION OF PROJECT ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30	DATE: 12/29/23
	TITLE OF DRAWING ON-BRIDGE SINGLE SLOPE MEDIAN BARRIER PROPOSED SECTIONS	DRAWING NUMBER: ST-3

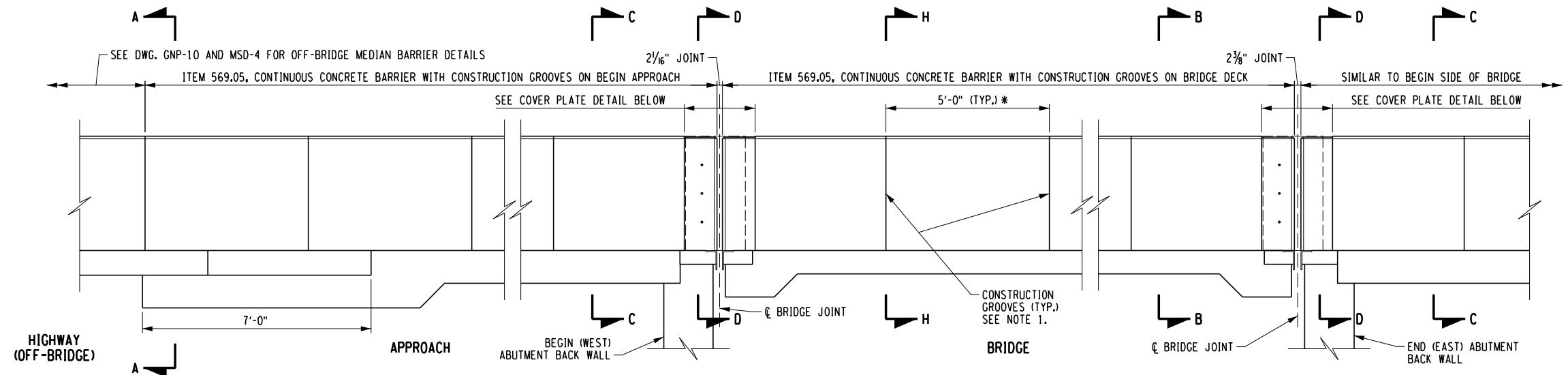
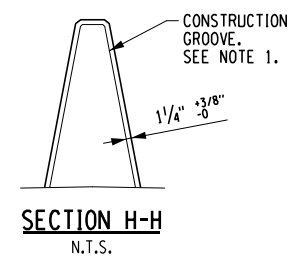
CHECKED BY: J. MCGURN

DRAFTED BY: D. HOLLNER

CHECKED BY: A. KARL

DESIGNED BY: J. MCGURN

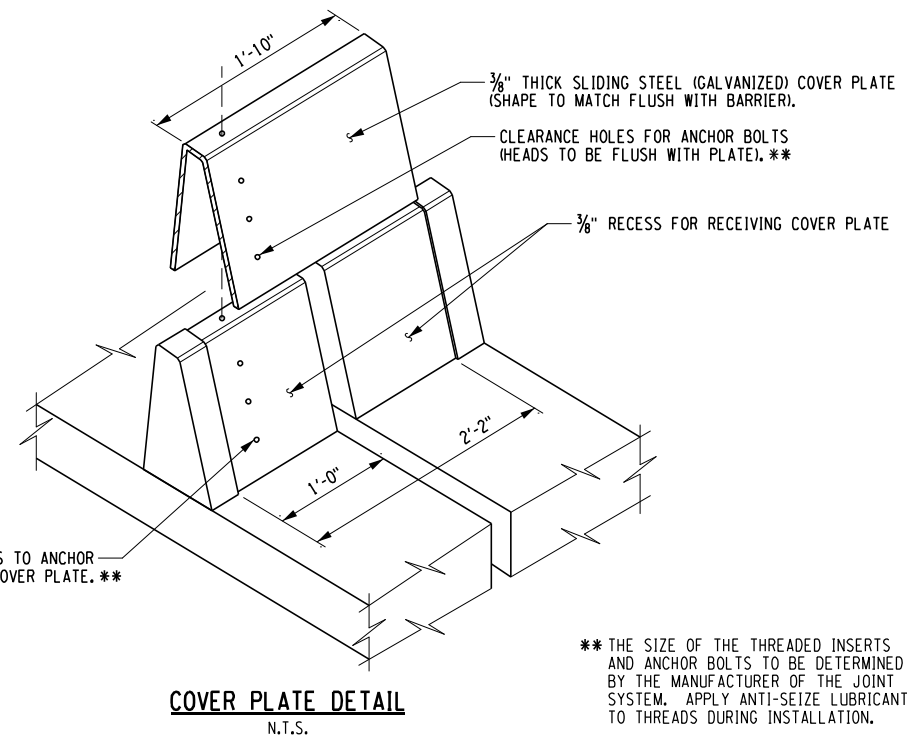
DESIGN SUPERVISOR: R. COURNOYER



PROPOSED MEDIAN BARRIER ELEVATION

N.T.S.
(REINFORCEMENT AND FRAME NOT SHOWN FOR CLARITY)

* GROOVE SPACING SHALL BE UNIFORM ACROSS THE STRUCTURE AND WALLS.



** THE SIZE OF THE THREADED INSERTS AND ANCHOR BOLTS TO BE DETERMINED BY THE MANUFACTURER OF THE JOINT SYSTEM. APPLY ANTI-SEIZE LUBRICANT TO THREADS DURING INSTALLATION.

FOR SECTION

- A-A, B-B, C-C, D-D (EXISTING): SEE DWG ST-2.
- A-A, B-B, C-C, D-D (PROPOSED): SEE DWG. ST-3.

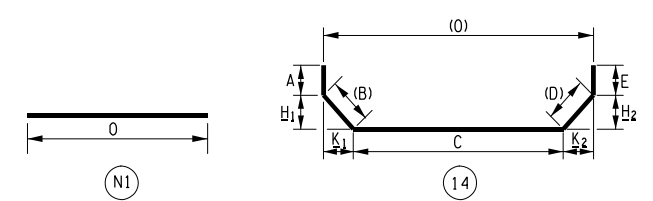
NOTES:

- CONSTRUCTION GROOVES SHALL BE MADE BY:
 - A. FORMING FOR CAST-IN-PLACE CONSTRUCTED FORMS;
 - B. SAWING THE SET CONCRETE WITHIN 8 HOURS OF PLACEMENT FOR CAST-IN-PLACE SLIP FORMED;
 - C. CUTTING THE PLASTIC CONCRETE.
 COMBINATION OF THESE METHODS MAY BE EMPLOYED.
 THE DEPTH OF THE GROOVES SHALL BE 1/4" ± 3/8". FORMED GROOVES SHALL MAKE A 60° ANGLE WITH THE SURFACE. CUT GROOVES SHALL BE FINISHED WITH SHALLOW (3/4" ± 1/4"), CONSTANT-DEPTH, 45° CHAMFERS AT THE SURFACE. THE LONGITUDINAL REINFORCING BARS FOR THE CONCRETE BARRIERS SHALL BE CONTINUOUS BETWEEN BRIDGE EXPANSION JOINTS, WHERE SPLICES ARE REQUIRED, THE LENGTH OF THE LAP SHALL BE SUFFICIENT TO DEVELOP EACH BAR.
- COVER PLATES SHALL BE INSTALLED FLUSH WITH THE EDGE OF THE RECESS ON THE BOLTED SIDE TO ALLOW CLEARANCE DURING BRIDGE TEMPERATURE EXPANSION. COVER PLATES SHALL BE INCLUDED UNDER ITEM 569.05. FOLLOW STANDARD SPECIFICATION SECTION 566-02.

BAR LIST (DRAWINGS ST-1 THRU ST-3):

MARK	NO.	LENGTH	TYPE	WEIGHT	A	B	C	D	E	F	G	H/H1	H2	J	K/K1	K2	L	O	R
MEDIAN BRIDGE BARRIER																			
5BE1	96	40-0	N1	4005															40-0
5BE2	12	13-3	N1	166															13-3/4
5BE3	12	11-12	N1	150															11-11 1/2
5BE4	12	14-8	N1	183															14-7 1/2
5BE5	538	7-1	14	3968	0-0	3-4/4	0-4/2	3-4/4	0-0			3-3/2	3-3/2			0-7/2	0-7/2		1-7 1/2
6BE6	28	3-3	N1	137															3-3
6BE7	910	2-6	N1	3417															2-6
SUBTOTAL EPOXY BARS				12025 LB THIS POUR															
TOTAL EPOXY BARS				12025 LB IN BARRIER															
TOTAL EPOXY BARS				12025 LB ENTIRE STRUCTURE	COST TO BE INCLUDED UNDER ITEM 569.05														

BAR BEND DETAILS:



ALTERED ON: _____ AFFIXED ON: Jeffrey Kevin McGurn 12/29/2023

SIGNATURE: _____ SIGNATURE: _____
STAMP: _____

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.

REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE OF OPPORTUNITY
Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 153.78 TO MILEPOST 161.30
TITLE OF DRAWING: ON-BRIDGE SINGLE SLOPE MEDIAN BARRIER ELEVATION AND DETAILS

CONTRACT NUMBER: TAA 24-7
DATE: 12/29/23
DRAWING NUMBER: ST-4