TAA 25-24

NEW YORK STATE | Thruway Authority

ALBANY DIVISION

PLANS FOR

2" MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK

BETWEEN

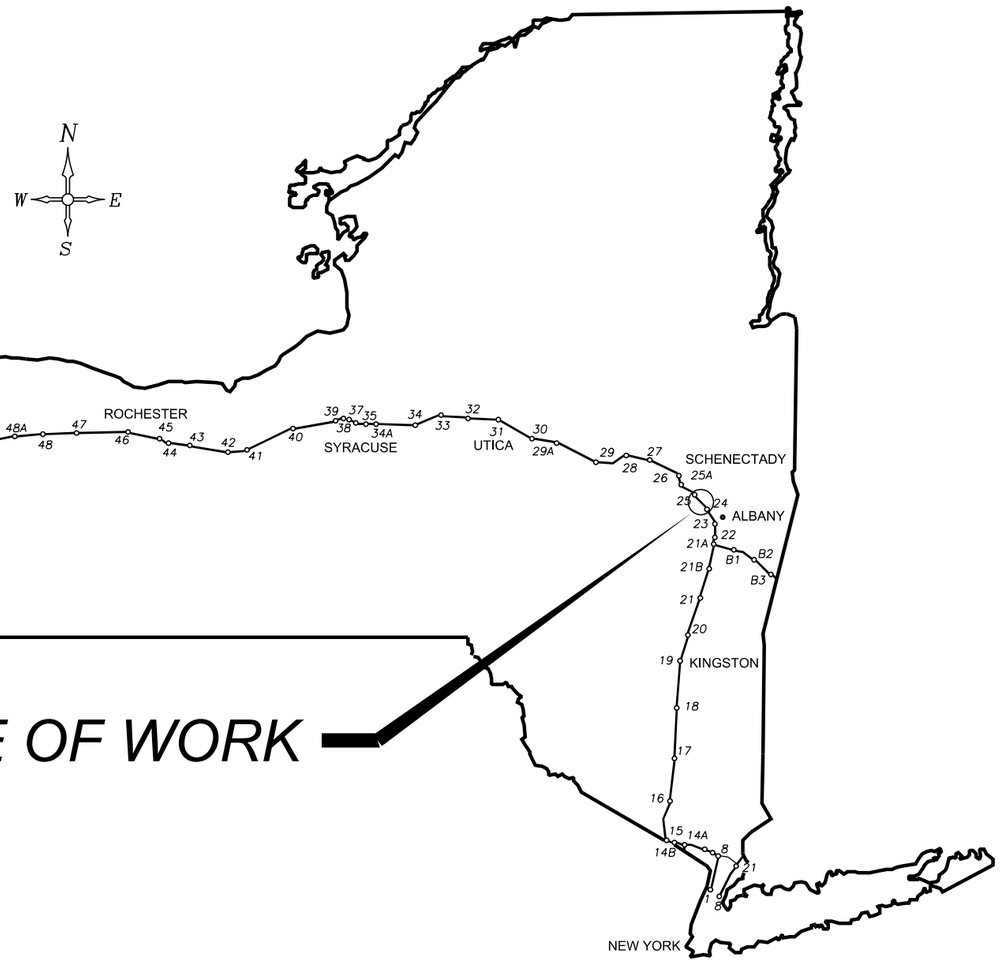
MILEPOST 148.2 TO MILEPOST 154.3

IN

ALBANY COUNTY

TAA 25-24 D214987

102 SHEETS



TYPE OF CONSTRUCTION:

PAVEMENT MILL AND INLAY, PAVEMENT STRIPING, GUIDERAIL REPLACEMENT, SIGN STRUCTURE REPLACEMENT

STANDARD SHEETS:

THE LATEST REVISIONS OF THE 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 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

REVIEWED BY

PROJECT MANAGER

BUREAU DIRECTOR

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: _____ 8/8/25
DIRECTOR, OFFICE OF DESIGN — DATE

RECOMMENDED BY: Corey Ryan for Phil Serafino _____ 8/21/25
DIVISION DIRECTOR — DATE

RECOMMENDED BY: _____ 08/20/25
TRAFFIC ENGINEER — DATE

RECOMMENDED BY: _____ 08/20/2025
DIRECTOR, OFFICE OF CONSTRUCTION MANAGEMENT — DATE

RECOMMENDED BY: Kevin E. Wisely 8/22/25
DIRECTOR OF MAINTENANCE AND OPERATIONS — DATE

APPROVED BY: _____ 8/22/25
CHIEF ENGINEER — DATE

ALIGNMENT

ABBR.	DESCRIPTION
AH	AHEAD
AZ	AZIMUTH
BK	BACK
℄	BASELINE
BRG	BEARING
℄	CENTERLINE
CS	CURVE TO SPIRAL
e	SUPERELEVATION RATE (CROSS SLOPE)
EQ	EQUALITY
EXT	EXTERNAL
HCL	HORIZONTAL CONTROL LINE
HSD	HEADLIGHT SIGHT DISTANCE
L	LENGTH OF CIRCULAR CURVE
LS	LENGTH OF SPIRAL
LVC	LENGTH OF VERTICAL CURVE
E	CENTER CORRECTION OF VERTICAL CURVE
ℳ	MAIN LINE
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
POL	POINT ON LINE
PSD	PASSING SIGHT DISTANCE
PT	POINT OF TANGENT
PVC	POINT OF VERTICAL CURVE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENT
R	RADIUS
SC	SPIRAL TO CURVE
SSD	STOPPING SIGHT DISTANCE
ST	SPIRAL TO TANGENT
STA	STATION
T	TANGENT LENGTH
TGL	THEORETICAL GRADE LINE
TS	TANGENT TO SPIRAL
VC	VERTICAL CURVE

TOPOGRAPHY (DRAINAGE)

ABBR.	DESCRIPTION
BB	BOTTOM OF BANK (STREAM)
BC	BOTTOM OF CURB
BO	BOTTOM OF OPENING
CAP	CORRUGATED ALUMINUM PIPE
CB	CATCH BASIN
CIP	CAST IRON PIPE
℄ STRM	CENTERLINE OF STREAM
CMP	CORRUGATED METAL PIPE
CP	CONCRETE PIPE
CSP	CORRUGATED STEEL PIPE
CULV	CULVERT
DIA	DIAMETER
DMH	DRAINAGE MANHOLE
DS	DRAINAGE STRUCTURE PIPE
D'XING	DITCH CROSSING
EHW	EXTREME HIGH WATER
EL	ELEVATION
ELEV	ELEVATION
ELW	EXTREME LOW WATER
ES	END SECTION
HW	HEADWALL
INV	INVERT
MH	MANHOLE
MHW	MEAN HIGH WATER
OHW	ORDINARY HIGH WATER
OLW	ORDINARY LOW WATER
RCP	REINFORCED CONCRETE PIPE
SICPP	SMOOTH INTERIOR CORRUGATED POLYETHYLENE PIPE
TB	TOP OF BANK (STREAM)
TC	TOP OF CURB
TG	TOP OF GRATE
VCP	VITRIFIED CLAY PIPE

TOPOGRAPHY (MISCELLANEOUS)

ABBR.	DESCRIPTION
ABUT	ABUTMENT
AOBE	AS ORDERED BY ENGINEER
ASPH	ASPHALT
BDY	BOUNDARY
BLDG	BUILDING
BM	BENCH MARK
CC	CENTER TO CENTER
CONC	CONCRETE
CONST	CONSTRUCTION
CR	COUNTY ROAD
D	DEED DISTANCE
DM	DIRECT MEASUREMENT
DWY	DRIVEWAY
EP	EDGE OF PAVEMENT
ES	EDGE OF SHOULDER
FEE	FEE ACQUISITION
FEE WO/A	FEE ACQUISITION WITHOUT ACCESS
FP	FENCE POST
FD	FOUNDATION
FL	FENCE LINE
GAR	GARAGE
GR	GRAVEL
HO	HOUSE
HWY	HIGHWAY
IP	IRON PIN OR IRON PIPE
MB	MAILBOX
MON	MONUMENT
N&W	NAIL AND WASHER
OG	ORIGINAL GROUND
O/H	OVERHEAD
P	PARCEL
PAV'T	PAVEMENT
PE	PERMANENT EASEMENT
PED POLE	PEDESTRIAN POLE
ℙ	PROPERTY LINE
POR	PORCH
RR	RAILROAD
RTE	ROUTE
ROW	RIGHT OF WAY
RW	RETAINING WALL
SH	STATE HIGHWAY
SHLDR	SHOULDER
SPK	SPIKE
ST	STREET
STK	STAKE
STY	STORY
SW	SIDEWALK
TE	TEMPORARY EASEMENT
TO	TEMPORARY OCCUPANCY
U/G	UNDERGROUND
WW	WING WALL

UTILITIES

ABBR.	DESCRIPTION
E	ELECTRIC
EMH	ELECTRIC MANHOLE
G	GAS
GP	GUY POLE
GSB	GAS SERVICE BOX (HOUSE LINE)
GV	GAS VALVE (MAIN LINE)
HYD	HYDRANT
LP	LIGHT POLE
LPG	LOW PRESSURE GAS
PP	POWER POLE
SA	SANITARY SEWER
SMH	SANITARY MANHOLE
ST	STORM SEWER
T	TELEPHONE
TCB	TRAFFIC CONTROL BOX
TELBOX	TELEPHONE BOX
TEL P	TELEPHONE POLE
TMH	TELEPHONE MANHOLE
CTV	CABLE TELEVISION
W	WATER
WSB	WATER SERVICE BOX (HOUSE LINE)
WV	WATER VALVE (MAIN LINE)

SUBSURFACE EXPLORATION

ABBR.	DESCRIPTION
REPLACE ABBREVIATION "AB" WITH:	
AH	HAND AUGER
CP	CONE PENTROMETER
DA	2¼ INCHES CASED DRILL HOLE
DM	DRILLING MUD
DN	4 INCHES CASED DRILL HOLE
FH	HOLLOW FLIGHT AUGER
PA	POWER AUGER
PH	PROBE
PT	PERCOLATION TEST HOLE
RP	1 INCH SAMPLER (RETRACTABLE PLUG)
	TO BE DEFINED AT THE TIME OF EXPLORATION
SP	SEISMIC POINT
TP	TEST PIT
ABBREVIATION "C" IN CATEGORIES: DA, DM, DN, AND FH WITH:	
B	BRIDGE
C	CUT
D	DAM
F	FILL
K	CULVERT
W	WALL
X	TO BE USED IF ONE OF THE ABOVE CANNOT BE DEFINED AT THE TIME THE EXPLORATION IS MADE

STANDARD SYMBOL (PLANS)	ITEM PAYMENT UNIT: ESTIMATE OF QUANTITIES SHEET	EQUIVALENT NOMENCLATURE: (SPECS/PROPOSAL)
"	-	INCHES
'	LF	LINEAR FEET
mi	MI	MILES
ft^2	SF	SQUARE FEET
YD^2	SY	SQUARE YARD
AC	AC	ACRES
YD^3	CY	CUBIC YARD
GAL	GAL	GALLON
lb	LB	POUND
TON	TON	TON

INDEX

TOTAL NUMBER OF SHEETS

SHEET NUMBER	DESCRIPTION	DRAWING NUMBER
1	TITLE SHEET	COVER
2	INDEX AND ABBREVIATIONS	INDEX
3 - 4	LEGEND, LINE AND POINT SYMBOLOGY	LEG-1 TO LEG-2
5	STANDARD SHEETS	SS-1
6 - 7	TYPICAL SECTIONS	TYP-1 TO TYP-2
8 - 9	GENERAL NOTES	GNN-1 TO GNN-2
10	WORK ZONE TRAFFIC CONTROL NOTES	WZN-1
11 - 14	WZTC GUILDERLAND SERVICE AREA	TCP-1 TO TCP-4
15	EXIT 25 EB OFF-RAMP CLOSURE - KEY PLAN	TCP-KP
16 - 20	DETOUR PLAN I90 EB EXIT 25 CLOSURE	TCP-5 TO TCP-9
21 - 22	REPAIR TABLE	MST-1 TO MST-2
23	DELINEATOR TABLES	MST-3
24	GUIDE RAIL TABLE	MST-4
25 - 27	MISCELLANEOUS DETAILS	MSD-1 TO MSD-3
28 - 29	KEY PLAN	KP-1 TO KP-2
30 - 64	GENERAL PLANS	GP-01 TO GP-35
	OVERHEAD SIGN STRUCTURE SHEETS	
65 - 67	SURVEY CONTROL	SC-01 TO SC-03
68	WORK ZONE TRAFFIC CONTROL SECTIONS - LOCATION 1	WZP TYP-01
69	WORK ZONE TRAFFIC CONTROL SECTIONS - LOCATION 2	WZP TYP-02
70	WORK ZONE TRAFFIC CONTROL SECTIONS - LOCATION 3	WZP TYP-03
71 - 72	WORK ZONE TRAFFIC CONTROL PLANS - LOCATION 1 - STAGE 1	WZP-01 TO WZP-02
73 - 74	WORK ZONE TRAFFIC CONTROL PLANS - LOCATION 1 - STAGE 2	WZP-03 TO WZP-04
75 - 76	WORK ZONE TRAFFIC CONTROL PLANS - LOCATION 2 - STAGE 1	WZP-05 TO WZP-06
77 - 78	WORK ZONE TRAFFIC CONTROL PLANS - LOCATION 2 - STAGE 2	WZP-07 TO WZP-08
79 - 81	WORK ZONE TRAFFIC CONTROL PLANS - LOCATION 3 - STAGE 1	WZP-09 TO WZP-11
82	WORK ZONE TRAFFIC CONTROL SIGN TABLES	WZT-01
83	GENERAL PLAN - LOCATION 1 (MP 149.25)	GNP-01
84	GENERAL PLAN - LOCATION 2 (MP 149.81)	GNP-02
85	GENERAL PLAN - LOCATION 3 (MP 153.85)	GNP-03
86	OVERHEAD SIGN STRUCTURE - ELEVATION - LOCATION 1 (MP 149.25)	SSE-01
87	OVERHEAD SIGN STRUCTURE - ELEVATION - LOCATION 2 (MP 149.81)	SSE-02
88	OVERHEAD SIGN STRUCTURE - ELEVATION - LOCATION 3 (MP 153.85)	SSE-03
89	OVERHEAD SIGN DATA SHEETS	OST-01
90 - 98	OVERHEAD SIGN STRUCTURES (OHSS) BD SHEETS	OSD-01 TO OSD-09
99	OVERHEAD SIGN STRUCTURE - S.I.N. 149.25 - SPECIAL FOUNDATION DETAIL	OSD-10
100 - 102	BORING LOCATION PLAN	SBP-01 TO SBP-03

REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: INDEX AND ABBREVIATIONS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: INDEX

DESIGN SUPERVISOR: R. COURNOYER
DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
CHECKED BY: TA

PW:/

CHECKED BY:

DRAFTED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

ALIGNMENT

STYLE	NAME	DESCRIPTION
	AC	CONTROL (CENTERLINE)
	AD_P	DETOUR
	AT_P	TRANSITION CONTROL

BRIDGE

STYLE	NAME	DESCRIPTION
	BR	RAIL
	BSHT	SHEET PILING

CONTROL

STYLE	NAME	DESCRIPTION
℄	CB	BASELINE
	CBPR	BASELINE, PROJECTION

DRAINAGE

STYLE	NAME	DESCRIPTION
ST	DCP	CULVERT PIPE
ST	DCP_P	CULVERT PIPE (DIR)
	DDG_P	DITCH, GRASS LINED
	DDP_P	DITCH, PAVED INVERT
	DDS_P	DITCH, STONE LINED
	DFL_P	FLOW LINE
	DSSD	SLOTTED DRAIN
UD	DUD_P	UNDERDRAIN

ENVIRONMENTAL

STYLE	NAME	DESCRIPTION
FL	EBLHS	BALE, STRAW
	ECT	CURTAIN, TURBIDITY
	EDMC	DAM, COFFER
	EDMEC_P	DAM, EARTHEN CHECK
	EDMGSC_P	DAM, GRAVEL BAG/SAND BAG CHECK
	EDMPC_P	DAM, PREFABRICATED CHECK
	EDMSC_P	DAM, STONE CHECK
	EFNS	FENCE, SILT
x	EFNSV	FENCE, SILT & VEGETATION
x	EFNV	FENCE, VEGETATION
AA	EWAA_P	WETLAND, ADJACENT AREA
FW	EWF	WETLAND, FEDERAL
FW SW	EWFS	WETLAND, FEDERAL AND STATE
SW	EWM	WETLAND, MITIGATION AREA
SW	EWS	WETLAND, STATE

LANDSCAPE

STYLE	NAME	DESCRIPTION
	LABL	AREA, BRUSH LINE
	LAHR	AREA, HEDGE ROW
	LAPB	AREA, PLANTING BED
	LAWA	AREA, WOODED AREA OUTLINE
	LAWE	AREA, WATERS EDGE
	LCUT_P	CUT LIMIT
	LFILL_P	FILL LIMIT
	LFNC	FENCE
	LTRC	TREE ROW, CONIFEROUS
	LTRD	TREE ROW, DECIDUOUS
	LWH	WALL, H PILE
	LWR	WALL, RETAINING
	LWS	WALL, STONE

ROW MAPPING

STYLE	NAME	DESCRIPTION
	MDL	DEED LINE
PE	MEE	EASEMENT, EXISTING
PE	MEP_P	EASEMENT, PERMANENT
APE	MEPA_P	EASEMENT, PERMANENT, APPROX.
TE	MET_P	EASEMENT, TEMPORARY
ATE	META_P	EASEMENT, TEMPORARY, APPROX.
FEE	MF_P	FEE ACQUISITION, W/ ACCESS
AFEE	MFA_P	FEE ACQUISITION, APPROXIMATE
	MFS_P	FEE ACQUISITION, SHAPE
FEE W/OA	MFWOA_P	FEE ACQUISITION, W/O ACCESS
	MHA	HISTORICAL, ACQUISITION
HB	MHB	HIGHWAY BOUNDARY
AHB	MHBA	HIGHWAY BOUNDARY, APPROX.
	MHBW	HWY BOUNDARY, FACE OF WALL
HB W/OA	MHBWOA	HIGHWAY BOUNDARY, W/O ACCESS
	MJC	JURISDICTION, CITY
	MJCY	JURISDICTION, COUNTY
	MJHD	JURISDICTION, HISTORIC DISTRICT
	MJLL	JURIS., (GREAT, MILITARY) LOT LINE
	MJN	JURISDICTION, NATION
	MJPB	JURISDICTION, PUBLIC LANDS
	MJS	JURISDICTION, STATE
	MJT	JURISDICTION, TOWN
	MJV	JURISDICTION, VILLAGE
	MPL	PROPERTY LOT LINE
	MPLA	PROPERTY LOT LINE, APPROXIMATE
	MSL	SUB LOT LINE

ROADWAY

STYLE	NAME	DESCRIPTION
CZ	RCZ_P	CLEAR ZONE
	RG	GUIDE RAIL, MISCELLANEOUS
	RGB	GUIDE RAIL, BOX BEAM
	RGBM	GUIDE RAIL, BOX BEAM, MEDIAN
	RGC	GUIDE RAIL, CABLE
	RGCB	GUIDE RAIL, CONCRETE BARRIER
	RGP_P	GUIDE POST
	RGW	GUIDE RAIL, W BEAM
	RGWM	GUIDE RAIL, W BEAM, MEDIAN
	RPB	PARKING BUMPER
	RRC	RAIL ROAD, CATENARY
3R	RRER	RAIL ROAD, 3RD RAIL
	RRPLS_P	RAIL, PHOTO, LARGE SCALE
	RRPSS	RAIL, PHOTO, SMALL SCALE
	RRS	RUMBLE STRIP
	RRSLS_P	RAIL, SURVEY, LARGE SCALE
	RRSSS	RAIL, SURVEY, SMALL SCALE

SIGNS

STYLE	NAME	DESCRIPTION
	SBLB	BILLBOARDS
	SM	MULTIPLE POST
	SSO	STRUCTURE, OVERHEAD
	SSOC	STRUCTURE, OVHD. CANTILEVER

STRIPING

STYLE	NAME	DESCRIPTION
	STB•	BROKEN LINE
	STDB•	DOUBLE BROKEN LINE
	STDL•	DOTTED LINE LONG
	STDS•	DOTTED LINE SHORT
	STFB•	FULL BARRIER LINE
	STH•	HATCH LINE
	STPB•	PARTIAL BARRIER LINE
	STRCT	ROUNDABOUT, CAT TRACKS
	STRYL	ROUNDABOUT, YIELD LINE
	STSB	STOP BAR
	STSE•	SOLID, EDGE
	STXL	X WALK, LADDER LINE
	STXLB	X WALK, LADDER BAR LINE

• = W (WHITE) OR Y (YELLOW)

TRAFFIC CONTROL

STYLE	NAME	DESCRIPTION
	TCSW	SIGNAL, SPAN WIRE

TRAFFIC WORK ZONE

STYLE	NAME	DESCRIPTION
	TWZBT_P	BARRIER, TEMPORARY
	TWZBTWL_P	BARRIER, TEMPORARY, W/ WARNING LIGHTS
	TWZCD_P	CHANNELIZING DEVICE
	TWZPMRC_P	PAVEMENT MARKING REMOVAL OR COVERING

UTILITIES

STYLE	NAME	DESCRIPTION
C	UC	CONDUIT, UNDERGROUND
]C[	UCH	CONDUIT, HANGING
OC	UCO	CONDUIT, OVERHEAD
E	UE	ELECTRIC LINE, UNDERGROUND
]E[	UEH	ELECTRIC LINE, HANGING
OE	UEO	ELECTRIC LINE, OVERHEAD
OET	UETO	ELECTRIC TRANSMISSION, OVERHEAD
	UESS	ELECTRIC, SUBSTATIONS
FO	UFO	FIBER OPTIC, UNDERGROUND
]FO[	UFOH	FIBER OPTIC, HANGING
OFO	UFOO	FIBER OPTIC, OVERHEAD
G	UG	GAS, UNDERGROUND
]G[	UGH	GAS, HANGING
OG	UGO	GAS, OVERHEAD
IC	UIC	INFORM CABLE, UNDERGROUND
]IC[	UICH	INFORM CABLE, HANGING
O	UO	OIL LINE, UNDERGROUND
]O[	UOH	OIL LINE, HANGING
	UPBP	POLE, BRACE, PUSH BRACE
	UPGW	POLE, GUY WIRE
SA	USA	SANITARY SEWER, UNDERGROUND
]SA[	USAH	SANITARY SEWER, HANGING
SAF	USAF	SANITARY SEWER, FORCE MAIN, UGND
]SAF[	USAFH	SANITARY SEWER, FORCE MAIN, HANG
T	UT	TELEPHONE, UNDERGROUND
]T[	UTH	TELEPHONE, HANGING
OT	UTO	TELEPHONE, OVERHEAD
CTV	UTV	CABLE TV, UNDERGROUND
]CTV[	UTVH	CABLE TV, HANGING
OCTV	UTVO	CABLE TV, OVERHEAD
UU	UUU	UNKNOWN, UNDERGROUND
]UU[	UUH	UNKNOWN, HANGING
OUU	UUO	UNKNOWN, OVERHEAD
W	UW	WATER LINE, UNDERGROUND
]W[	UWH	WATER LINE, HANGING
OW	UWO	WATER LINE, OVERHEAD

1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
4. PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 in ON B SIZE DRAWINGS).
5. 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.
6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

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

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: LEG-01

PW:/

CHECKED BY:

DRAFTED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY:

ALIGNMENT

CELL	NAME	DESCRIPTION
	ACC	CENTER OF CURVATURE
	ACOGO	COGO
	ACS	CURVE TO SPIRAL
	ADPI_P	DETOUR, POINT OF INTERSECT.
	ADPL_P	DETOUR, POINT ON LINE
	AEQN	EQUATION
A	AEQNAHD	EQUATION AHEAD
B	AEQNBK	EQUATION BACK
	AEVT	EVENT STATION
	APC	POINT OF CURVATURE
	APCC	POINT OF COMPOUND CURVATURE
	API	POINT OF INTERSECTION
	APOB	POINT OF BEGINNING
	APOC	POINT OF CURVATURE
	APOE	POINT OF END
	APOL	POINT ON LINE
	APOS	POINT ON SPIRAL
	APOT	POINT ON TANGENT
	APOVC	POINT ON VERTICAL CURVE
	APOVT	POINT ON VERTICAL TANGENT
	APORC	POINT ON REVERSE CURVE
	APT	POINT OF TANGENCY
	APVC	POINT OF VERTICAL CURVATURE
	APVCC	POINT OF VERT. CMPND CURVE
	APVI	POINT OF VERT. INTERSECTION
	APVRC	POINT OF VERT. REVERSE CURVE
	APVT	POINT OF VERTICAL TANGENCY
	ASC	SPIRAL TO CURVE
	ASPI	SPIRAL POINT OF INTERSECTION
	ASTS	SPIRAL TO SPIRAL
	AST	SPIRAL TO TANGENT
	ATS	TANGENT TO SPIRAL
	AVEVT	VERTICAL EVENT POINT
	AVHIGH	VERTICAL HIGH POINT
	AVLOW	VERTICAL LOW POINT

BRIDGE

	BSC	BRIDGE, SCUPPER

CONTROL

	CBP	BASELINE, POINT
	CBPOL	BASELINE, POINT ON LINE
	CBSP	BASELINE, SPUR POINT
	CBTP	BASELINE, TIE POINT
	CPBM	BENCHMARK
	CPH	POINT, HORIZ. PHOTOGRAMMETRY
	CPSM	POINT, SURVEY MARKER, PERM.
	CPSV	POINT, VERT., PHOTOGRAMMETRY

DRAINAGE

CELL	NAME	DESCRIPTION
	DINV	INVERT
	DS	STRUCTURE, RECTANGULAR
	DSI	STRUCTURE, INVERT
	DSM	STRUCTURE, MANHOLE
	DSMTXX_P	STRUCTURE, MANHOLE, TYPE "XX" "XX" = 48, 60, 72, 96
	DSR	STRUCTURE, ROUND
	DST"X"CB_P	STRUCTURE, RECT., WITH CURB TYPE "X" "X" = F, G, N, O, P, R
	DST"X"_P	STRUCTURE, RECT., TYPE "X" "X" = I, K, L, M, O, P, U

ENVIRONMENTAL

CULV	EIOP_P	STR., INLET, OUTLET PROT.
GB	EIPGB_P	STR., INLET PROT., GRAVEL BAG
H/S	EIPHS_P	STR., INLET PROT., HAY/STRAW
PRFB	EIPP_P	STR., INLET PROT., PREFAB.
SF	EIPSF_P	STR., INLET PROT., SILT FENCE
	ERCB	RISER, CONCRETE BOX
	ETRS_P	TRAP, SEDIMENT
	EWFG	WETLAND FLAG

GEOTECHNICAL

	GDH	DRILL HOLE

LANDSCAPE

	LELS	ELEVATION, SPOT
	LFP	FLAG POLE
	LMB	MAILBOX
	LPB	PAPER BOX
	LPST	POST, SINGLE
	LRB	ROCK, BOULDER
	LSHC	SHRUB, CONIFEROUS
	LSHD	SHRUB, DECIDUOUS
	LTC	TREE, CONIFEROUS
	LTD	TREE, DECIDUOUS
	LTS	TREE, STUMP
	LTW_P	TREE, WELL OR WALL
	LUKP	UNKNOWN POINT

ITS

CELL	NAME	DESCRIPTION
	IANT_P	ANTENNAS
A	IASCTS	ACCOU. SPEED/COUNT SNSR.S
P	ICABPAD	CABINET & PAD
	ICCTV	CCTV SITE
CDPD	ICDPD	CDPD TRANSCEIVER
	ICELLT	CELL PHONE TOWER
	ICJB	CONDUIT JACK OR BORING
	ICNTLCAB	CONTROLLER CABINET
	ICPB	COMMUNICATION PULL BOX
	ICTD	CONDUIT TURNING DOWN
	ICTU	CONDUIT TURNING UP
	ICVTRT	COMM. VEH. ROAD TRANSCEIVER
	IDEFAULT	DEFAULT
EZ	IEZR	E-ZPASS READER
EZ-T	IEZTR	TRANSMITTAL READER
XC	IFOXCAB	FIBER OPTIC X-CONNECT CABINET
	IFUSSPL	FUSION SPLICE
	IHARADV	HAR ADVISORY SIGN
	IHARST	HAR SITE
LC	ILC	LOAD CENTER
	IMECSPL	MECHANICAL SPLICE
PM	IMSCS	PORT. SPEED & COUNT SENSOR
M	IMSCTS	MICRO SPEED & COUNT SENSOR
M	IMT	MICROWAVE TRANSCEIVER
VMS	IOVHVMS	PERM. OVERHEAD VMS
PA	IPASCS	PORT. ACCOU. SPD & CNT. SENSOR
	IPEDS	PEDESTRIAN SIGNAL HEAD
	IPSS	PAVEMENT SURFACE SENSOR
PVMS	IPVMS	PERM. VMS
RM	IRM	RAMP METER
RWIS	IRWIS	RDWY WEATHER INFO. SENSOR
	ISP	SOLAR PANEL
SS	ISST	SPREAD SPECT. TRANSCEIVER
TC	ITDB	TELEPHONE DEMARCATION BLK
TP	ITP	SUBSURFACE TEMP. PROBE
	IVTRT	VEHICLE TO RDWY TRANSCEIVER
WIM	IWIMD	WEIGHT IN MOTION DETECTOR
WVR	IWVR	WIRELESS VIDEO REPEATER
V	IWVRC	WIRELESS VIDEO RECEIVER
V	IWVTT	WIRELESS VIDEO TRANSMITTER

ROW MAPPING

CELL	NAME	DESCRIPTION
	MDL1P	DEED LINE, TYPE 1
	MDL2P	DEED LINE, TYPE 2
	MDL3P	DEED LINE, TYPE 3
	MDL4P	DEED LINE, TYPE 4
	MDL5P	DEED LINE, TYPE 5
	MEEP	EASEMENT, EXISTING
A	MEPAP_P	EASEMENT, PERM., APPROX.
	MEPP_P	EASEMENT, PERM., BACK LINE
	MEPSP_P	EASEMENT, PERM., SHAPE
A	MFAP_P	FEE ACQUISITION, APPROX.
	MFP_P	FEE ACQUISITION, BACK LINE
	MFSP_P	FEE ACQUISITION, SHAPE
	MHBAP	HIGHWAY BNDRY., APPROX.
	MHBCP	HISTORICAL, BLDG. CORNERS
	MHBP	HIGHWAY BNDRY, PT.
	MJCP	PT., JURIS. CITY
	MPBC	PT., BUILDING CORNER
	MPCC	PT., CROSS CUT
	MPDH	PT., DRILL HOLE
	MPF	PT., FENCE LOCATION
	MPIP	PT., IRON PIPE
	MPIR	PT., IRON ROD
	MPM	PT., MONUMENT
	MPMM	PT., MONUMENT, MISC.
	MPN	PT., NAIL
	MPRS	PT., RAILROAD SPIKE
	MPSP	PT., SPIKE
	MPST	PT., STAKE
	MPTW	PT., TREE W/ WIRE
	MPWL	PT., WALL LOCATION

ROW ACQUISITION

M1 P1 FEE	MFS_P_T	FEE ACQUISITION
M1 P1 PE	MEPS_P_T	EASEMENT, PERMANENT
M1 P1 TE	METS_P_T	EASEMENT, TEMPORARY
M1 P1 TO	METS_P_T	OCCUPANCY, TEMPORARY
M1 P1 FEE WO/A	MFS_P_T	FEE ACQUISITION W/O ACCESS

ROADWAY

	RES_P	ELEVATION, SPOT
	RGA	GUIDE RAIL, ANCHOR
	RGP	GUIDE POST, SINGLE

SIGNS

CELL	NAME	DESCRIPTION
	S	SINGLE POST
	S_P	SINGLE POST, PROPOSED
	SB_P	BACK TO BACK, PROPOSED
	SDEL	DELINEATORS
	SPM	PARKING METER
RFM	SRM	REFERENCE MARKERS
	SRSC3	SHLD, CTY, 123 DIG.
	SRSC4	SHLD, CTY, 4 DIG.
	SRSCT2	SHLD, CTY TOUR, 1-2 DIG.
	SRSCT4	SHLD, CTY TOUR, 3-4 DIG.
	SRSI	SHLD, INTERSTATE
	SRSN2	SHLD, NATIONAL, 2 DIG.
	SRSN3	SHLD, NATIONAL, 3 DIG.
	SRSS2	SHLD, STATE, 2 DIG.
	SRSS3	SHLD, STATE, 3 DIG.
	SRSS4	SHLD, STATE, 4 DIG.

TRAFFIC CONTROL

	TCBJ	BOX, JUNCTION
	TCBP	BOX, PULL BOX
	TCBS	BOX, SPLICE
	TCMC	MICROCOMPUTER CABINET
	TCPP	PED POLE
	TCSH	SIGNAL HEADS
	TCSP	SIGNAL POLE

TRAFFIC WORK ZONE

	TWZAP_P	ARROW PANEL
	TWZAPC_P	ARROW PANEL, CAUTION MODE
	TWZAPT_P	ARROW PANEL, TRAILER OR SUPPORT
	TWZBCD_P	BARRICADE (TYPE III)
	TWZCMS_P	CHANGEABLE MESSAGE SIGN (PVMS)
	TWZFLG_P	FLAGGER
	TWZFT_P	FLAG TREE
	TWZIA_P	IMPACT ATTENUATOR / CRASH CUSHION (TEMPORARY)
	TWZLUM_P	LUMINAIRE (TEMPORARY)
	TWZSDT_P	SYMBOL, DIRECTION OF TRAFFIC
	TWZSDTD_P	SYMBOL, DIRECTION OF TEMPORARY TRAFFIC DETOUR
	TWZSGN_P	SIGN (TEMPORARY)
	TWZSIG_P	SIGNAL, TRAFFIC OR PEDESTRIAN (TEMPORARY)
	TWZWL_P	WARNING LIGHT
	TWZWV_P	WORK VEHICLE
	TWZWVA_P	WORK VEHICLE WITH TRUCK MOUNTED ATTENUATOR

UTILITIES

CELL	NAME	DESCRIPTION
E	UEB	ELECTRIC, BOX
E	UEM	ELECTRIC, METER
E	UEMH	ELECTRIC, MANHOLE
	UEPT	ELECTRIC, POLE, TRANS.
G	UGM	GAS, METER
G	UGMH	GAS, MANHOLE
	UGLM	GAS, LINE MARKER
FP	UGP	GAS/FUEL PUMP
	UGV	GAS, VALVE
	UGVT	GAS, VENT
	ULP	LIGHTING, POLE
	ULPM	LIGHTING, POLE, MEDIAN
	ULPP	LIGHTING, POLE, PED.
	UMFC	MISC. FILLER CAP
	UOLM	OIL, LINE MARKER
	UP	POLE, WITH UTILITY
	UPD	POLE, DEAD (NO UTILITY)
	UPL	POLE, WITH LIGHT
S	USMH	SANITARY SEWER MANHOLE
P	UTB	TELEPHONE, BOOTH
	UTLM	TELEPHONE, LINE MARKER
T	UTMH	TELEPHONE, MANHOLE
	UTVLM	CABLE TV, LINE MARKER
C	UTVPB	CABLE TV, PULL BOX
	UUB	UNKNOWN, BOX
	UUJB	UNKNOWN, JUNCTION BOX
	UUMH	UNKNOWN, MANHOLE
	UUPB	UNKNOWN, PULL BOX
	UUVL	UNKNOWN, VALVE
	UUVT	UNKNOWN, VENT
W	UUW	UNKNOWN, WELL
	UWFH	WATER, FIRE HYDRANT
W	UWM	WATER, METER
W	UWMH	WATER, MANHOLE
	UWV	WATER, VALVE
W	UWW	WATER, WELL

1. THE LEGEND ILLUSTRATES MAPPING FEATURES (EXISTING AND PROPOSED).
2. FEATURES ARE SHOWN AS EITHER LINEAR (ROADWAY GUIDERAIL, ROADWAY SIDEWALK, UTILITY LINES, ETC.) OR POINT (SIGN, UTILITY POLE, ETC.).
3. FEATURES SHOWN ON THE LEGEND AS EXISTING FEATURES ALSO HAVE CORRESPONDING PROPOSED FEATURES.
4. PROPOSED FEATURE SYMBOLOGY IS IDENTICAL TO EXISTING FEATURE SYMBOLOGY EXCLUDING LINE WEIGHT. LINE WEIGHT FOR PROPOSED FEATURES IS THICKER (0.015 in ON B SIZE DRAWINGS).
5. 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.
6. FEATURES SHOWN AT THE HEAVIER WEIGHT ARE PROPOSED ONLY AND DO NOT HAVE CORRESPONDING EXISTING FEATURES.

REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

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

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: LEG-02

PW:/

DESIGN SUPERVISOR: R. COURNOYER
DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
CHECKED BY:

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)*
	TA 203-02	Slope Flattening Details
X	TA 404-01	Highway Pavement Repair Details *(Dwg. PRD)*
	TA 404-02	Bridge Deck Wearing Course Resurfacing *(Dwg. BDR)*
	TA 404-03	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)*
	TA 606-04	Box Beam to 42" Single Slope Half Section Concrete Barrier Pier Protection *(Dwg. GR-5)*
	TA 606-05	HPBO (Mod.) Corrugated Beam to 42" Single Slope Half Section Concrete Barrier Pier Protection *(Dwg. GR-6)*
	TA 606-06	Typical U-Turn Median Rail Layout and Roadway Transverse Section
	TA 606-07	Modified Thrie Beam Guiderail with Rock Rail
X	TA 606-08	Transition HPBO Corrugated Beam Median Guide Railing to HPBO Corrugated Beam Guide Railing
	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
X	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 1-28)
X	TA 619-31	Albany Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
X	TA 619-32	Albany Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-33	Syracuse Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-34	Syracuse Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-18)
	TA 619-35	Buffalo Division 1,150 Veh/Hr/Lane Traffic Management Tables (Sheets 1-37)
	TA 619-36	Buffalo Division 1,300 Veh/Hr/Lane Traffic Management Tables (Sheets 1-37)
X	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)
	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

Highway Work Type

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

MILEPOST FROM:	148.2						
TO:	154.3						
PROJECT TYPE	**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**
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	X						
2" Mill & Inlay with Shoulders							
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:	149.25	149.81	153.96				
PROJECT TYPE	**X**	**X**	**X**	**X**	**X**	**X**	**X**
Bridge Washing							
Scour Protection							
Channel Cleaning							
Railing System							
Protective Screening							
Painting							
Steel Repair							
Wearing Surface Treatment							
Deck Repairs							
Joint Rehabilitation							
Joint Replacement							
Bearing Rehabilitation							
Bearing Replacement							
Hanger Pin Replacement							
Security							
Seismic Retrofit							
Substructure Rehabilitation							
Electrical							
Cathodic Protection System							
Fendor or Pier Protection System							
Deck Replacement							
Superstructure Replacement							
Bridge Replacement							
Added Bridge (New Location)							
Abandoned Bridge							
Sign Structure Replacement	X	X	X				

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.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING: STANDARD SHEETS

CONTRACT NUMBER: TAA 25-24
DATE: 8/15/2025
DRAWING NUMBER: SS-01

PW:/

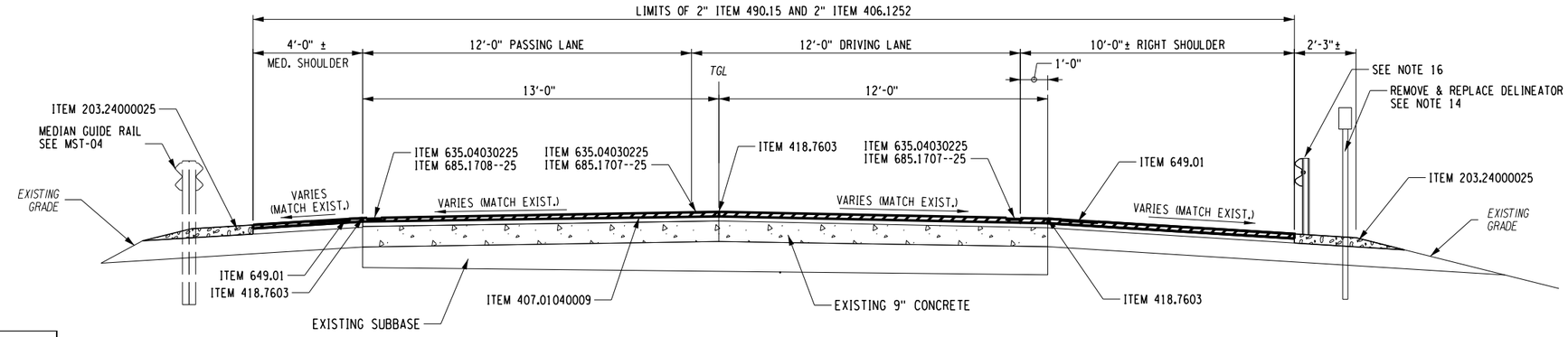
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



TYPICAL TWO LANE THRUWAY MAINLINE MILL AND INLAY SECTION

WB M.P. 148.3± TO 149.04±
EB M.P. 148.27± TO 149.12±

LEGEND
MATERIAL TO BE REMOVED AND REPLACED

PAVEMENT CORES				
MP	DIRECTION	LANE	DEPTH OF CORE	
			ASPHALT	CONCRETE
148.4	WB	RT LANE	5.5	9.5
	EB	RT LANE	6.5	8.5
149.4	EB	RT LANE	6.5	8.5
	WB	RT LANE	5	7.5
150.4	EB	RT LANE	9.5	9
	WB	RT LANE	6.5	8.25
151.4	EB	RT LANE	8.5	8.5
	WB	RT LANE	2.5	9.5
152.4	WB	RT LANE	14.75	
	EB	RT LANE	6.25	8.5
153.0	WB	RT LANE	7.25	8
154.0	EB	RT LANE	6	8.25
EXIT 24 EB D-RAMP		LT LANE	9	
EXIT 24 WB A-RAMP		LT LANE	11	
EXIT 25 WB D-RAMP			10.25	
EXIT 25 EB A-RAMP			20	

1. MILLING AND INLAYING OPERATIONS SHALL BE COORDINATED SUCH THAT TRAFFIC WILL NOT BE DRIVING ON MILLED PAVEMENT SURFACES AT ANY TIME.
2. THE TYPICAL SECTION SHOWN IS IN DIRECTION OF TRAVEL. THE OPPOSITE DIRECTION OF TRAVEL IS SIMILAR.
3. 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.
4. SHOULDER PAVEMENT MILLING AND INLAYING SHALL EXTEND TO THE FACE OF GUIDERAIL, WHERE APPLICABLE.
5. TWO INCH MILL AND INLAY LIMITS SHALL INCLUDE ALL U-TURNS, ACCELERATION AND DECELERATION LANES, GORES AND RAMPS AS SHOWN ON THE PLANS.
6. ALL DEBRIS ON MILLED SURFACES SHALL BE REMOVED ACCORDING TO STANDARD SPECIFICATION SECTION 490 - COLD MILLING.
7. APPLY NON-TRACKING TACK COAT, ITEM 407.01040009, ON ALL EXPOSED PAVEMENT SURFACES TO BE PAVED WITH NEW ASPHALT. SEE SPECIAL SPECIFICATION TABLE FOR TACK COAT APPLICATION RATES.
8. THE CONTRACTOR SHALL ALIGN PROPOSED JOINTS WITH EXISTING LONGITUDINAL JOINTS.
9. 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.
10. 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.
11. 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 SHEET TA 685-01 FOR PAVEMENT MARKING DETAILS.
12. DO NOT RECESS GRIND FOR PAVEMENT MARKINGS ON ANY MAINLINE BRIDGES WITH CONCRETE WEARING SURFACE.
13. 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.
14. 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. COST TO BE PAID UNDER ITEMS 646.06030025, 646.06040025, 646.06100025, 646.06120025, 646.06260025, 646.08010025, 646.08020025, 646.50000025. SEE MST-03 FOR DELINEATOR TABLE.
15. REPLACE MILLED-IN AUDIBLE ROADWAY DELINEATORS ITEM 649.01 REMOVED BY REPAIR AND MILL/FILL OPERATIONS.
16. FOR GUIDE RAIL TYPE AND LOCATIONS, SEE GENERAL PLANS AND GUIDE RAIL TABLE ON DRAWING MST-04.

ITEM	DESCRIPTION	UNIT	ITEM	DESCRIPTION	UNIT	NOTES:
203.24000025	SHOULDER BACKUP MATERIAL	TON	646.06120025	INSTALL DELINEATOR OR TENTH MILE MARKER, BACK-TO-BACK, BAND OR		
406.1252	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION	TON		BRACKET MOUNTED	EA	
407.01040009	NON-TRACKING TACK COAT	GAL	646.06260025	INSTALL MILE MARKERS	EA	
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF	646.08010025	INSTALL SNOWPLOW MARKER, SINGLE UNIT	EA	
490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE	SY	646.08020025	INSTALL SNOWPLOW MARKER, DOUBLE UNIT	EA	
619.0901	TEMPORARY PAVEMENT MARKINGS STRIPES (TRAFFIC PAINT)	LF	646.50000025	REMOVE AND DISPOSE DELINEATORS AND MARKERS	EA	
635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS	LF	649.01	MILLED-IN AUDIBLE ROADWAY DELINEATORS (MIARDS)	LF	
646.06030025	INSTALL DELINEATOR OR TENTH MILE MARKER ON POST	EA	685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
646.06040025	INSTALL DELINEATOR OR TENTH MILE MARKER, BACK TO BACK ON POST	EA	685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
646.06100025	INSTALL DELINEATOR OR TENTH MILE MARKER, BAND OR BRACKET MOUNTED	EA	685.1707--25	WHITE HIGHLY RELECTORIZED TRIPLE DROP EPOXY PAV'T STRIPES 6" X 20 MILS	LF	
			685.1708--25	YELLOW HIGHLY RELECTORIZED TRIPLE DROP EPOXY PAV'T STRIPES 6" X 20 MILS	LF	

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK · BEENA JAIN · 097909 · LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

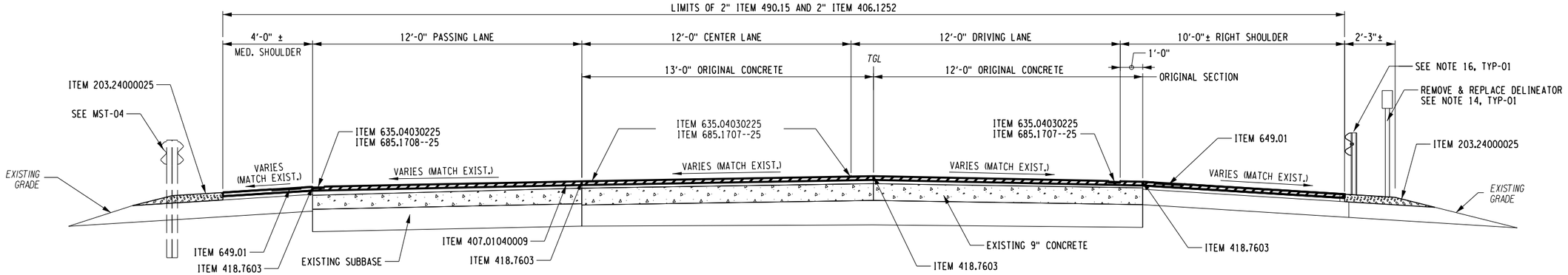
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
TWO LANE MILL AND INLAY TYPICAL SECTION

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

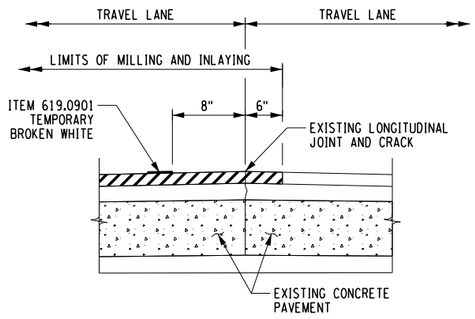
DRAWING NUMBER: TYP-01



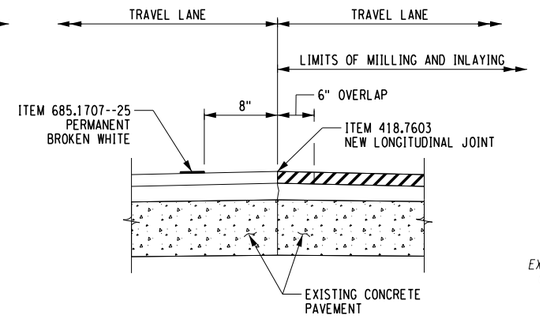
TYPICAL THREE LANE
THRUWAY MAINLINE MILL AND INLAY SECTION

WB M.P. 149.04± TO 153.79±
EB M.P. 149.12± TO 153.78±
NOT TO SCALE

LEGEND
MATERIAL TO BE REMOVED AND REPLACED



LONGITUDINAL JOINT - FIRST PASS
N.T.S.



LONGITUDINAL JOINT - SECOND PASS
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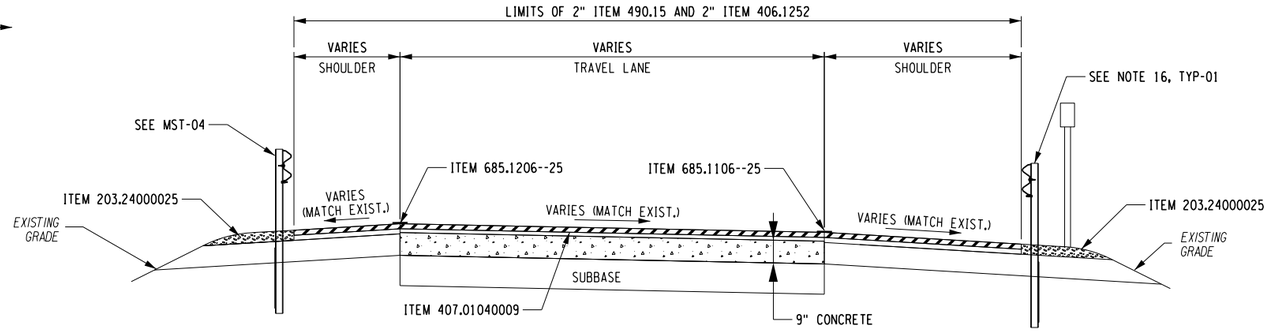

TYPICAL INTERCHANGE RAMPS
MILL AND INLAY SECTION

ONE LANE SHOWN, TWO LANE SIMILAR
NOT TO SCALE

ITEM	DESCRIPTION	UNIT	ITEM	DESCRIPTION	UNIT	NOTES:
203.24000025	SHOULDER BACKUP MATERIAL	TON	685.1106--25	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
406.1252	12.5 F2 TOP COURSE WMA WITH POLYMER FIBERS, 50 SERIES COMPACTION	TON	685.1206--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH X 20 MILS	LF	
407.01040009	NON-TRACKING TACK COAT	GAL	685.1707--25	WHITE HIGHLY RELECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES		
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF		6 INCH X 20 MILS	LF	
490.15	PRODUCTION COLD MILL SURFACE PLANING OF BITUMINOUS CONCRETE	SY	685.1708--25	YELLOW HIGHLY RELECTORIZED TRIPLE DROP EPOXY PAVEMENT STRIPES		
619.0901	TEMPORARY PAVEMENT MARKINGS STRIPES (TRAFFIC PAINT)	LF		6 INCH X 20 MLS	LF	
635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS	LF				
649.01	MILLED-IN AUDIBLE ROADWAY DELINEATORS (MIARDS)	LF				

ALTERED ON:

SIGNATURE:
STAMP:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097969

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
THREE LANE MILL AND INLAY TYPICAL SECTION

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: TYP-02

PW:/

CHECKED BY: TA

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

PW:

CHECKED BY:

DRAFTED BY:

CHECKED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

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.
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.
4. 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 EXIT/ENTRANCE RAMPS AND MAINLINE EASTBOUND. EXACT LOCATION WITHIN THESE BOUNDS TO BE COORDINATED WITH THE THRUWAY PROJECT ENGINEER.
5. 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.
6. ALL SHOP DRAWINGS SUBMITTED FOR THIS PROJECT SHALL BE IN U.S. CUSTOMARY UNITS.
7. ALL MILLING AND PAVING SHALL BE TERMINATED WITH A VERTICAL EDGE PRODUCED BY A 2" DEEP SAWCUT MADE TRANSVERSE TO THE DIRECTION OF TRAFFIC.
8. 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.
9. THE CONTRACTOR SHALL GRADE TO DRAIN ALL PARTIALLY/FULLY BLOCKED INLET/OUTLET PIPES THAT ARE IMPACTED BY CONSTRUCTION ACTIVITIES TO PROMOTE POSITIVE DRAINAGE A.O.B.E. NO ADDITIONAL PAYMENT WILL BE MADE FOR THIS ACTIVITY RESULTING FROM CONTRACTOR CONSTRUCTION METHODS.
10. NO ADDITIONAL PAYMENT WILL BE MADE FOR WORK CALLED FOR BY NOTES ON THE PLANS OR IN THE SPECIFICATIONS UNLESS PAYMENT IS SPECIFICALLY INDICATED BY ITEM NUMBER. THE COST OF WORK FOR WHICH NO PAYMENT ITEMS IS INDICATED, SHALL BE INCLUDED IN THE UNIT PRICES BID FOR VARIOUS ITEMS IN THIS CONTRACT.
11. 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.
12. 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.
13. 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.
14. 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.

WORK ZONE TRAFFIC CONTROL

1. SEE SHEET WZN-1.

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 148.2± TO MP 154.3± 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.

UTILITY NOTES

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 148.2 TO MP 148.38 WHERE IT CROSSES THE RAMP FROM THE EASTBOUND RIGHT SHOULDER. IT CONTINUES ON THE WESTBOUND RIGHT SHOULDER FROM MP 148.5 TO MP 148.65 WHERE IT CROSSES THE WESTBOUND RAMP RIGHT SHOULDER. IT CONTINUES ON THE WESTBOUND RIGHT SHOULDER FROM MP 148.7 TO THE PROJECT'S WESTERN LIMIT AT MP 153.8. 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, AN ALLIED UNIVERSAL COMPANY BY CONTACTING ANDREW CONKLIN AT 518-869-5053.
5. IN THE EVENT THE CONTRACTOR DAMAGES AN EXISTING UTILITY SERVICE CAUSING AN INTERRUPTION IN SAID SERVICE, THEY SHALL IMMEDIATELY COMMENCE WORK TO RESTORE SERVICE AND MAY NOT CEASE THEIR WORK OPERATION UNTIL SERVICE IS RESTORED. ALL REPAIRS SHALL BE DONE AT NO COST TO THE THRUWAY AUTHORITY. THE CONTRACTOR SHALL COORDINATE ANY REPAIRS TO DAMAGED UTILITIES WITH THE ENGINEER AND THE THRUWAY AUTHORITY.

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.

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 ENCROACH ON WETLANDS INCLUDE, BUT ARE NOT LIMITED TO, MOVEMENT OF VEHICLES, CONSTRUCTION STAGING, AND IMPLEMENTATION OF EROSION CONTROL MEASURES AND SPREADING OF SPOILED MATERIAL.

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-1 FOR CONCRETE WASHOUT DETAIL.

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 BREAST 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.

ENVIRONMENTAL PROTECTION NOTES:

1. ANY MATERIAL ENTERING THE WATER, FOR ANY REASON, WHICH IS NOT PART OF THE INTENDED WORK, SHALL BE REMOVED AND DISPOSED OF PROPERLY.
2. SPILLAGE OF OIL AND HAZARDOUS SUBSTANCES IS ESPECIALLY PROHIBITED BY SECTIONS 311 OF THE CLEAN WATER ACT OF 1977. MEASURES INCLUDING PROPER MAINTENANCE OF CONSTRUCTION EQUIPMENT, DESIGNATING FUEL/HAZARDOUS SUBSTANCES HANDLING AREAS TO ALLOW SPILLS TO BE CONTAINED BEFORE REACHING THE WATERWAY, INSTRUCTING PERSONNEL NOT TO DISPOSE OF OIL AND OTHER SUCH MATERIALS INTO THE DRAINS OR INTO THE WATERWAY DIRECTLY, AND OTHER NECESSARY PROCEDURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION ACTIVITIES. IF IN SPITE OF SUCH PLANNING, OIL/HAZARDOUS SUBSTANCES ARE SPILLED INTO A WATER COURSE, IMMEDIATE NOTIFICATION SHALL BE GIVEN TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION AT TELEPHONE NUMBER (518) 457-7362 AND THE NATIONAL RESPONSE CENTER AT TELEPHONE NUMBER 1-800-424-8802 AND THE NYS DISPATCHER AT (866) 691-8282 AND THE THRUWAY SENIOR DISPATCHER AT (866) 691-8282. A CONTAINMENT BOOM AND A SUPPLY OF HAY, STRAW, OR OTHER ABSORBENT SHOULD BE RETAINED SO THAT IT MAY BE RAPIDLY DEPLOYED TO SOAK UP ANY POSSIBLE SPILLAGE, PENDING DEPARTMENT OF ENVIRONMENTAL CONSERVATION AND/OR COAST GUARD ARRIVAL ON THE SCENE. THE USE OF CHEMICAL DISPERSING AGENTS AND EMULSIFIERS IS NOT AUTHORIZED WITHOUT PRIOR SPECIFIC FEDERAL OR STATE APPROVAL.
3. STREAM CONSERVATION: THE CONTRACTOR SHALL CONDUCT THEIR OPERATIONS MEASURES 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.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · 097969 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL NOTES	DRAWING NUMBER: GNN-1

PW:

CHECKED BY:

DRAFTED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

MISCELLANEOUS NOTES

1. 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.
2. DURING PAVEMENT REMOVAL OPERATIONS, THE CONTRACTOR SHALL NOT DROP WASTE CONCRETE, DEBRIS OR OTHER MATERIAL TO RAILROAD RIGHT-OF-WAY RIVERS, AND ROADWAYS BELOW THE BRIDGE EXCEPT WHERE THE PLANS OR SPECIFICATIONS SPECIFICALLY PERMIT THE DROPPING OF MATERIAL, PLATFORMS, NETS, SCREENS, OR OTHER PROTECTIVE DEVICES SHALL BE USED TO CATCH THE MATERIAL. IF THE ENGINEER DETERMINES THAT ADEQUATE PROTECTIVE DEVICES ARE NOT BEING EMPLOYED, THE WORK SHALL BE SUSPENDED UNTIL ADEQUATE PROTECTION IS PROVIDED. IF MATERIAL FALLS ON THE AREA BELOW AND ADJACENT TO THE BRIDGE, IT SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR ON A DAILY BASIS, OR AS DIRECTED BY THE ENGINEER.
3. EXCAVATION BELOW THE PROPOSED BOTTOM OF THE NEW FOOTING ELEVATION WILL NOT BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER. BACKFILL OF UNAUTHORIZED EXCAVATIONS BELOW OR BEYOND PAYMENT LINES WILL BE AT THE CONTRACTOR'S EXPENSE. BACKFILL MATERIAL SHALL BE CONCRETE FOR STRUCTURES CLASS A, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
4. CARE SHALL BE EXERCISED IN EXCAVATING THE LAST 1 FOOT OF MATERIAL TO AVOID DISTURBING OR SOFTENING THE MATERIAL BELOW THE BOTTOM OF THE FOOTING ELEVATION. THE EXCAVATION SHALL BE PROGRESSED CONTINUOUSLY TO COMPLETION, THE FOOTING PLACED, FORMS REMOVED, AND BACKFILL MATERIAL PLACED AND COMPACTED WITHOUT DELAY.
5. RESTORING DISTURBED AREAS: THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO A CONDITION APPROVED BY THE ENGINEER.
6. THE CONTRACTOR SHALL BE AWARE THAT CLOSED DRAINAGE EXISTS THROUGHTOUT THE PROJECT LIMITS. IN THE EVENT THE CONTRACTOR DAMAGES ANY OF THE EXISTING DRAINAGE, THE CONTRACTOR IS RESPONSIBLE FOR THE REPAIRS TO THE NYSTA SPECIFICATIONS.
7. SIGNS: WHEN A NEW SIGN IS INSTALLED TO REPLACE AN EXISTING SIGN, THE EXISTING SIGN SHALL BE IMMEDIATELY REMOVED UPON COMPLETION OF THE NEW SIGN INSTALLATION.
8. THE CONTRACTOR SHALL BE RESPONSIBLE TO CLEAN UP ALL TRASH, LITTER, ETC. CAUSED BY CONSTRUCTION OPERATIONS ON A DAILY BASIS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL MUD, DUST, DIRT, ETC. ON THE THRUWAY CAUSED BY CONSTRUCTION VEHICLES.
10. CONSTRUCTION EQUIPMENT (INCLUDING LIGHT TOWERS, IF USED) VEHICLE, AND MATERIALS SHALL BE PLACED OR STORED DURING NON-WORKING HOURS A MINIMUM OF 30 FEETS FROM THE EDGE OF PAVEMENT OR BEHIND TEMPORARY GUIDE RAIL. EQUIPMENT, VEHICLES, AND MATERIALS STORED BEHIND TEMPORARY CONCRETE BARRIER OR GUIDE RAIL SHALL NOT BE PLACED OR STORED WITHIN THE APPROPRIATE DEFLECTION DISTANCE SHOWN IN TABLE 619-5, GUIDE RAIL AND TEMPORARY CONCRETE BARRIER STANDARD DEFLECTION DISTANCES, IN THE STANDARD SPECIFICATIONS.
11. PRIVATE VEHICLES OWNED BY THE CONTRACTOR OR THE CONTRACTOR'S WORKERS SHALL NOT BE PARKED, DURING WORKING AND NON-WORKING HOURS, ON THRUWAY PROPERTY.
12. CONTRACTOR SHALL NOT USE ANY ASBESTOS CONTAINING MATERIALS AND CONTRACTOR SHALL CERTIFY AS SUCH AT THE END OF THE PROJECT.

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 OFF 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. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE PATTERNS DURING ALL PHASES OF CONSTRUCTION.
10. DUMP TRUCKS HAULING MATERIAL TO AND FROM THE CONSTRUCTION SITE THAT ARE SUSCEPTIBLE TO BLOWING WIND SHALL BE COVERED WITH A TARPAULIN.
11. 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.
12. ALL METHODS AND EQUIPMENT PROPOSED BY THE CONTRACTOR TO ACCOMPLISH THE WORK SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.
13. 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 UNDER THE APPROPRIATE ITEMS IN THE CONTRACT.

WORK TO BE DONE

THE FOLLOWING IS A GENERAL DESCRIPTION OF WORK TO BE DONE UNDER THIS CONTRACT. THIS LIST IS INTENDED TO GIVE THE CONTRACTOR A GENERAL DESCRIPTION OF THE WORK INVOLVED IN THIS CONTRACT AND IS NOT A COMPLETE LISTING OF ALL WORK TO BE DONE. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS EVEN THOUGH NOT SPECIFICALLY MENTIONED IN THIS LIST.

1. PROVIDE BASIC WORK ZONE TRAFFIC CONTROL ACCORDING TO THE CONTRACT DOCUMENTS AND AS ORDERED BY THE ENGINEER.
2. PERFORM FULL / PARTIAL DEPTH PAVEMENT REPAIRS AND LONGITUDINAL JOINT PAVEMENT REPAIRS AS INDICATED IN THE CONTRACT DOCUMENTS AND AS ORDERED BY THE ENGINEER.
3. INSTALL GUIDERAIL/BARRIER AND GUIDERAIL END TREATMENTS.
4. PERFORM 2" MILL AND INLAY FROM MP 148.3± TO MP 154.04±, INCLUDING ACCELERATION AND DECELERATION LANES, U-TURNS, SHOULDERS AND SPECIFIED RAMPS AT INTERCHANGES 24 AND 25 AS INDICATED IN THE CONTRACT DOCUMENTS. TWO INCH MILL AND INLAY SHALL INCLUDE ALL U-TURNS (MP 148.45, MP 149.9, MP 151.45, MP 153.15).
5. PERFORM 2" MILL AND INLAY TO THE FUEL AREA AT GUILDERLAND SERVICE AREA AS SHOWN IN THE PLANS.
6. REPLACE MIARDS REMOVED BY PAVEMENT RESURFACING.
7. PERFORM LOCALIZED TREE TRIMMING, GRADING AND SIGN IMPROVEMENTS.
8. REPLACEMENT OF OVERHEAD SIGN STRUCTURES AT S149.25, S149.81 AND S153.96.
9. 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.
10. RESTORE DISTURBED AREAS AND CLEAN UP AS DIRECTED BY THE ENGINEER.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · 097969 · LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL NOTES	DRAWING NUMBER: GNN-2

WORK ZONE COORDINATION NOTES

1. GUILDERLAND SERVICE AREA MILLING AND PAVING WILL BE DONE IN 4 STAGES (SEE TCP-01 TO TCP-04).
2. THE EXIT 25 EASTBOUND OFF RAMP CLOSURE AND DETOUR IS INTENDED TO BE USED FOR MILLNG AND PAVING OPERATIONS (SEE DRAWING TCP-05 TO TCP-09).
3. RAMP CLOSURE AT EXIT 25 AND DETOUR IS INTENDED AS A NIGHTTIME CLOSURE ONLY.
4. IT IS ANTICIPATED THAT THE WORK ZONE TRAFFIC CONTROL WILL EXTEND INTO NYSDOT'S JURISDICTION. THE DETOUR UTILIZES I-890. PRIOR TO IMPLEMENTING THE DETOUR, THE CONTRACTOR IS TO PROVIDE A MINIMUM OF TWO WEEKS NOTICE TO JONATHAN GOLON AT NYSDOT REGION 1 TRAFFIC & SAFETY AT 518-457-4202.
5. PRIOR TO IMPLEMENTING THE 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 DETOUR SHALL BE SCHEDULED SO AS NOT TO CONFLICT WITH ANY WORK AT OR NEAR EASTBOUND EXIT 25.

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 TA 685-01 AND TA 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 (24) FOR ADDITIONAL REQUIREMENTS.
7. NO PRIVATE VEHICLES SHALL BE PARKED ON THE THRUWAY PROPERTY. THE CONTRACTOR AND THEIR SUB-CONTRACTOR'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) DATED DECEMBER 2023 WITH REVISIONS AND THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) 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 (US CUSTOMARY) DATED AS SHOWN ON THE FRONT COVER OF THE PROPOSAL.
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.
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.02 OF THE NATIONAL MUTCD.

WORK ZONE TRAFFIC CONTROL NOTES (CONTD.)

15. CHANNELIZING DEVICES SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL MUTCD AND SECTION 729 OF THE STANDARD SPECIFICATIONS.
16. ALL SHADOW VEHICLES SHALL WEIGH IN EXCESS OF 9 TONS. SHADOW VEHICLES SHALL BE EQUIPPED WITH MOBILE CONSTRUCTION ZONE IMPACT ATTENUATORS, AS CALLED FOR UNDER SUBSECTION 619-1.02, BASIC WORK ZONE TRAFFIC CONTROL.
17. BARRIER VEHICLES WITH MOUNTED ATTENUATORS 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.
18. BARRIER VEHICLES WITH MOUNTED ATTENUATORS SHALL BE PLACED TO ACCOMMODATE ANTICIPATED ROLL-AHEAD DISTANCE (DISTANCE BETWEEN THE FRONT OF THE BARRIER VEHICLE AND THE FIRST WORKER OR VEHICLE TO BE PROTECTED). FOLLOW TRUCK MANUFACTUR'S INSTRUCTIONS.
19. FOLLOWING THE COMPLETION OF ALL PAVEMENT RESURFACING, THE CONTRACTOR SHALL INSTALL FINAL PAVEMENT MARKINGS USING THE FOLLOWING ITEMS IN ACCORDANCE WITH NYSTA STANDARD SHEETS TA 685-01:

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 685.1707--25	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
ITEM 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.

20. ALL WORK REQUIRED TO CONSTRUCT, PREPARE, DELINEATE, AND SIGN WORK AREAS SHALL BE COMPLETED PRIOR TO MAINTAINING TRAFFIC THROUGH THE WORK AREA.
21. 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.
22. 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).

NIGHT TIME 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 RAMPS 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 619.110713.
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. PORTABLE VARIABLE MESSAGE SIGNS SHALL BE PLACED WHERE THEY ARE VISIBLE TO TRAFFIC FROM AT LEAST 2800 FEET AWAY BOTH DAY AND NIGHT.
   B. PORTABLE 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 OR DIRECTED BY THE ENGINEER. 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.

STOPPING THRUWAY TRAFFIC FOR WORK ACTIVITIES

1. TRAFFIC ON THE THRUWAY SHALL BE STOPPED BY THE STATE POLICE ONLY. AN EXCEPTION MAY BE MADE IN THE CASE OF AN EMERGENCY AS DETERMINED BY THE ENGINEER OR DIVISION TRAFFIC SUPERVISOR.
2. TRAFFIC MAY NOT BE STOPPED FOR MORE THAN 20 MINUTES UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. THE TWENTY MINUTES SHALL START WHEN THE STATE POLICE CAR COMES TO A COMPLETE STOP.
3. ONCE REOPENED TO TRAFFIC, THE ROADWAY SHALL NOT BE FULLY CLOSED AGAIN UNTIL STOPPED TRAFFIC HAS CLEARED.
4. THE NEW YORK STATE POLICE SHALL BE GIVEN SEVEN (7) CALENDAR DAYS NOTICE BY THE ENGINEER WHEN CONSTRUCTION OPERATIONS REQUIRE STOPPING TRAFFIC. THE CONTRACTOR SHALL SCHEDULE OPERATIONS ACCORDINGLY AND PROVIDE THE ENGINEER ADEQUATE NOTICE. FAILURE OF THE CONTRACTOR TO PROVIDE ADEQUATE NOTICE TO THE ENGINEER WILL RESULT IN DELAYS TO THE CONTRACTOR'S SCHEDULE OPERATIONS.
5. THE THRUWAY SHALL ONLY BE CLOSED WHEN OVERHEAD SIGN STUCTURES (OHSS) ARE SET. LIFTING OPERATIONS FOR OVERHEAD SIGN STRUCTURES OR ANY OTHER ITEMS SHALL NOT BE CARRIED OUT OVER ACIVE TRAFFIC LANES. ALL SUCH OPERATIONS REQUIRE, AT A MINIMUM SHORT-DURATION ROADWAY CLOSURE IN ACCORDANCE WITH CONTRACT DOCCUMENTS. STOPPAGE OF TRAFFIC WILL ONLY BE ALLOWED DURING THE HOURS OF 1:00 AM TO 3:00 AM.
6. FOR OVERHEAD SIGN STRUCTURES ERECTION, THE CONTRACTOR SHALL STATION PORTABLE VARIABLE MESSAGE SIGNS (PVMS) TO PROVIDE ADVANCE NOTICE TO TRAVELLERS ONE WEEK PRIOR TO SHORT TERM CLOSURE(S). THE PLACEMENT OF THE PVMS BOARDS SHALL REMAIN IN PLACE (NOT NECESSARILY ACTIVATED) UNTIL 24 HOURS AFTER OHSS ERECTION. THE NUMBER OF PVMS BOARDS TO BE USED AT EACH OHSS LOCATION IS TWO PER DIRECTION FOR WHICH THE OHSS ERECTION IMPACTS. THE PLACEMENT OF THE PVMS BOARDS SHALL BE COORDINATED AND APPROVED BY THE AUTHORITY, TWO (2) WEEKS PRIOR TO PLACEMENT AND SHALL BE PLACED SO TRAFFIC CAN OPT TO USE AN ALTERNATE ROUTE OUTSIDE THE THRUWAY SYSTEM.

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL NOTES	DRAWING NUMBER: WZN-1

PW:/

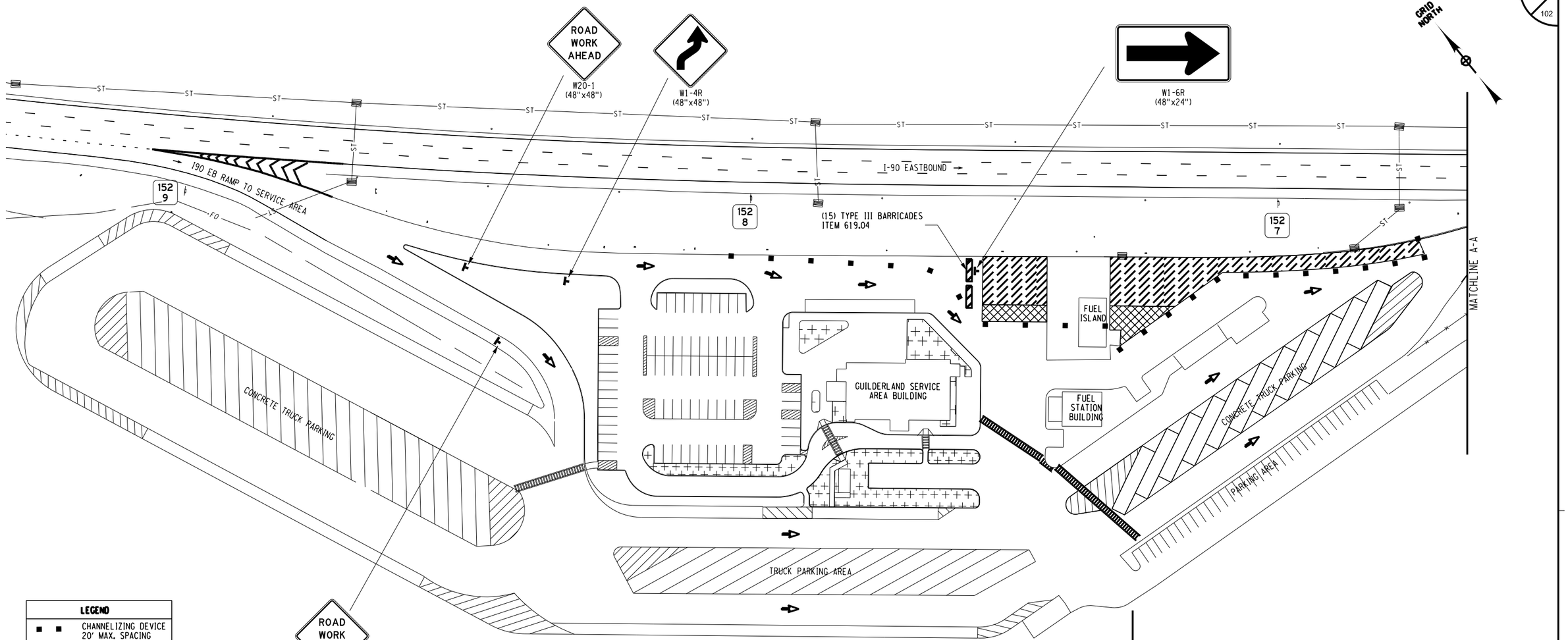
DESIGNED BY: TA

DRAFTED BY: TA

CHECKED BY: TA

DESIGN SUPERVISOR: R. COURNOYER

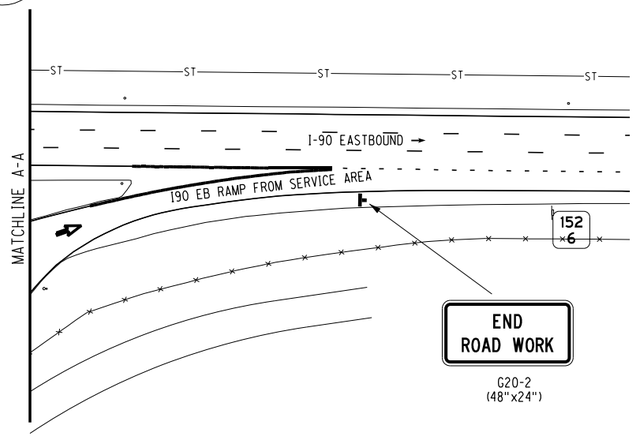
CHECKED BY: TA



LEGEND

- CHANNELIZING DEVICE 20' MAX. SPACING
- TRAFFIC FLOW
- CONSTRUCTION SIGN ITEM 619.01
- TYPE III BARRICADE ITEM 619.04
- WORK SPACE
- WORK SPACE SEE NOTE 3

GUILDERLAND SERVICE AREA PAVING
WZTC PLAN - STAGE A



NOTES:

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2. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
3. THE CONTRACTOR SHALL COMPLETE THE WORK IN THE CROSSHATCHED AREA AT THE BEGINNING OF THE STAGE A WORK. UPON COMPLETION OF THIS WORK, THE CHANNELIZING DEVICES SHALL BE IMMEDIATELY ADJUSTED TO ALLOW PATRON ACCESS TO THE FUEL PUMPS IN THE CENTER OF THE FUEL ISLAND.

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NEW YORK STATE | Thruway Authority

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LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL GUILDERLAND SERVICE AREA STAGE A	DRAWING NUMBER: TCP-01

PW:

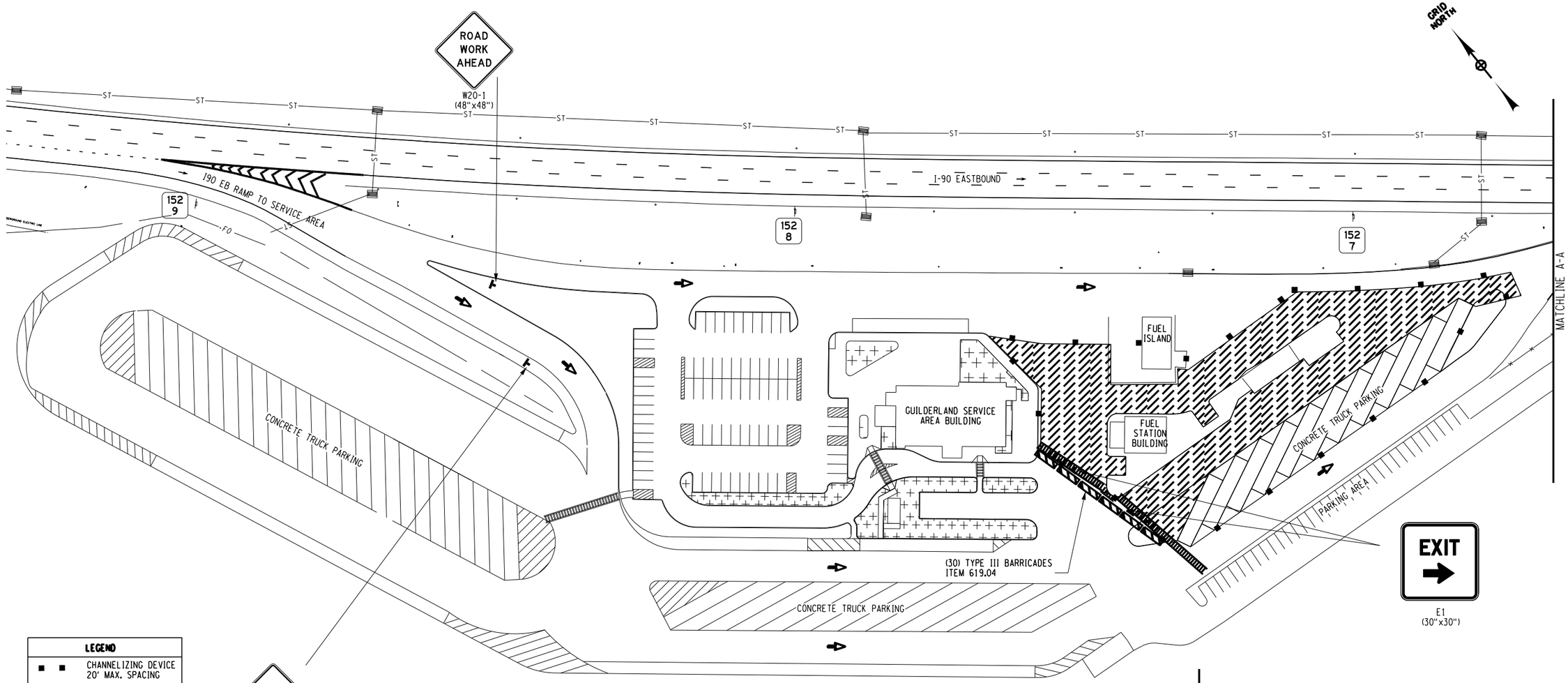
CHECKED BY: TA

DRAFTED BY: TA

CHECKED BY: TA

DESIGNED BY: TA

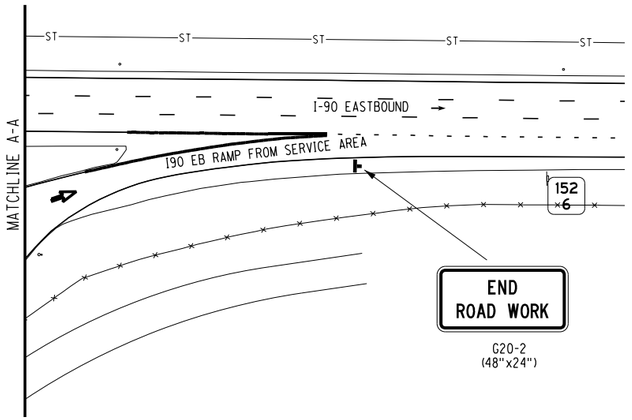
DESIGN SUPERVISOR: R. COURNOYER



LEGEND

- CHANNELIZING DEVICE 20' MAX. SPACING
- TRAFFIC FLOW
- CONSTRUCTION SIGN ITEM 619.01
- TYPE III BARRICADE ITEM 619.04
- WORK SPACE

GUILDERLAND SERVICE AREA PAVING
WZTC PLAN - STAGE B



NOTES:

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2. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.

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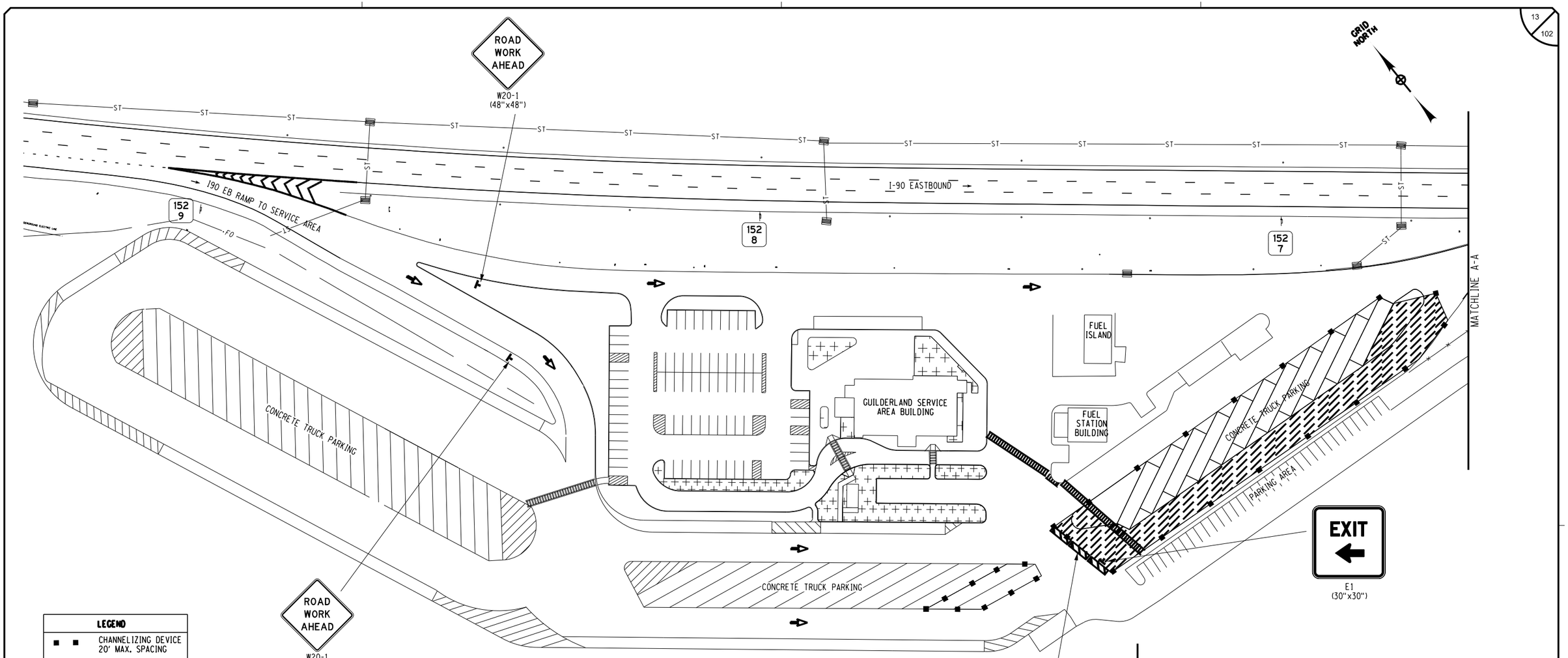
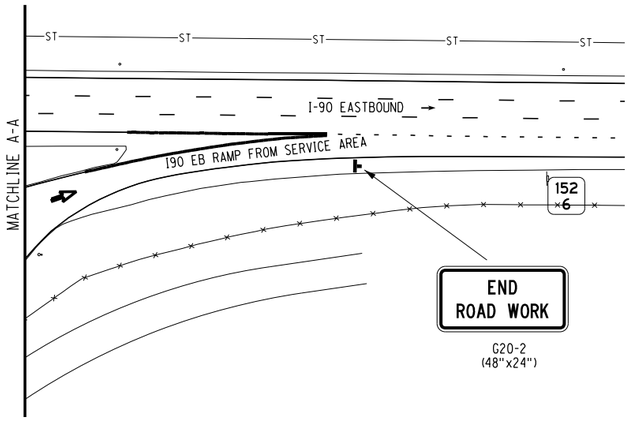
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL GUILDERLAND SERVICE AREA STAGE B	DRAWING NUMBER: TCP-02



LEGEND

- CHANNELIZING DEVICE 20' MAX. SPACING
- TRAFFIC FLOW
- CONSTRUCTION SIGN ITEM 619.01
- TYPE III BARRICADE ITEM 619.04
- WORK SPACE

GUILDERLAND SERVICE AREA PAVING
WZTC PLAN - STAGE C



NOTES:

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LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL GUILDERLAND SERVICE AREA STAGE C	DRAWING NUMBER: TCP-03

DESIGNED BY: TA
DRAFTED BY: TA
CHECKED BY: TA
CHECKED BY: TA
DESIGN SUPERVISOR: R. COURNOYER
PW:/

PW:/

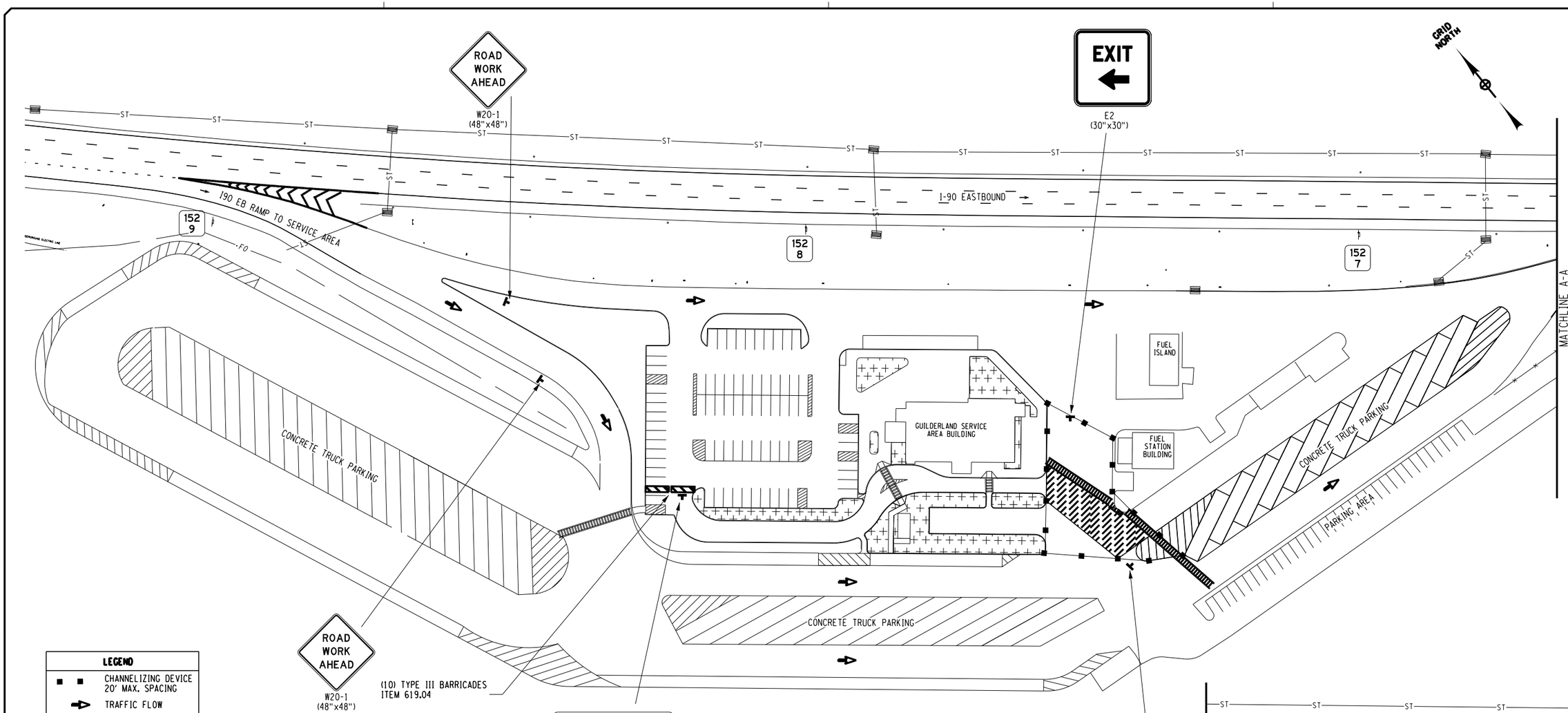
CHECKED BY: TA

DRAFTED BY: TA

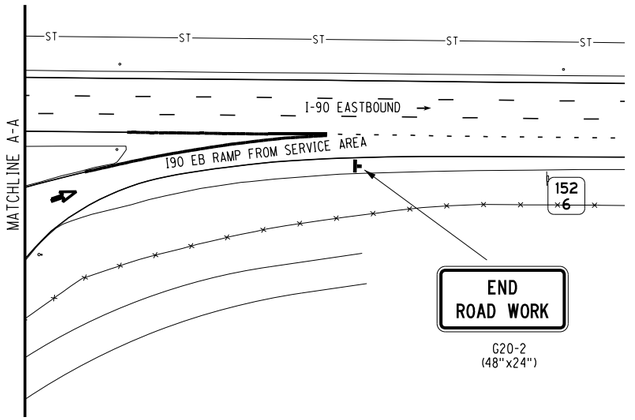
CHECKED BY: TA

DESIGNED BY: TA

DESIGN SUPERVISOR: R. COURNOYER



GUILDERLAND SERVICE AREA PAVING
WZTC PLAN - STAGE D



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2. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
3. THE CONTRACTOR SHALL SCHEDULE THEIR OPERATIONS SUCH THAT THE WORK IN THIS STAGE IS COMPLETED DURING HOURS THAT THE DRIVE THRU IS NORMALLY CLOSED. THE RESTAURANT MANAGER SHALL BE GIVEN AT LEAST TWO WEEKS NOTICE OF THE DATE OF THE PLANNED WORK.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL GUILDERLAND SERVICE AREA STAGE D	DRAWING NUMBER: TCP-04

PW:/

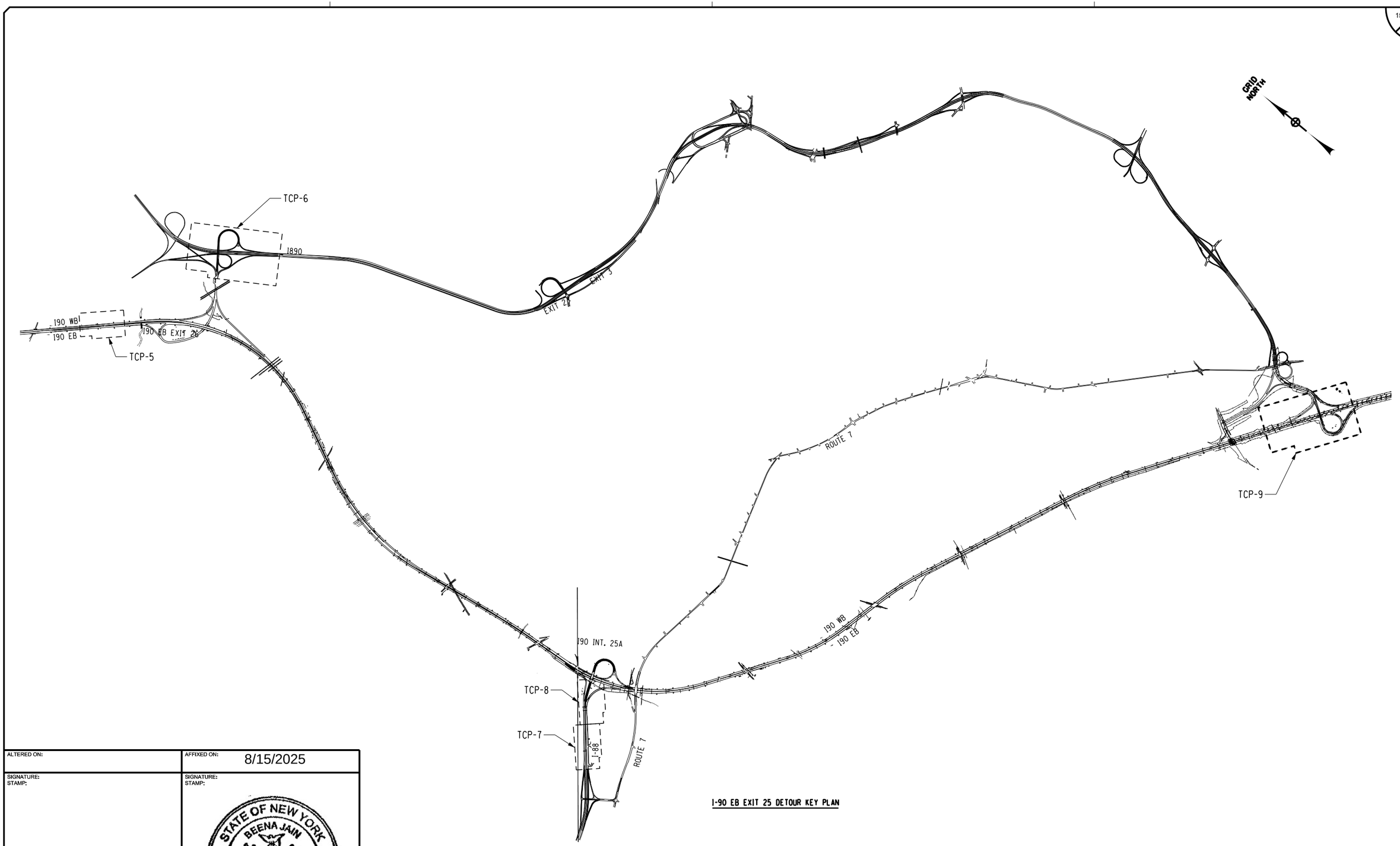
DESIGNED BY: TA

DRAFTED BY: TA

CHECKED BY: TA

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: TA



I-90 EB EXIT 25 DETOUR KEY PLAN

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING DETOUR PLAN EXIT 25 EB OFF-RAMP CLOSURE KEY PLAN	DRAWING NUMBER: TCP-KP

PW:/

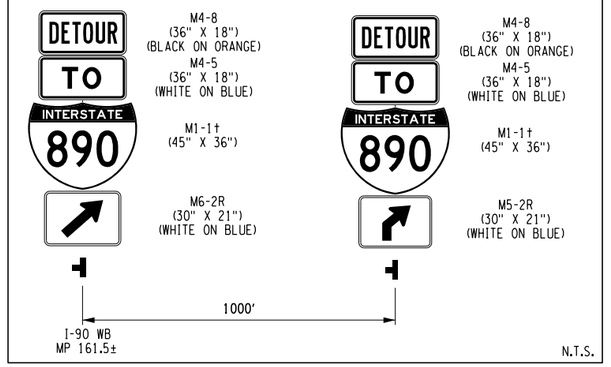
DRAFTED BY: TA

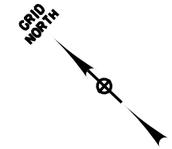
CHECKED BY: TA

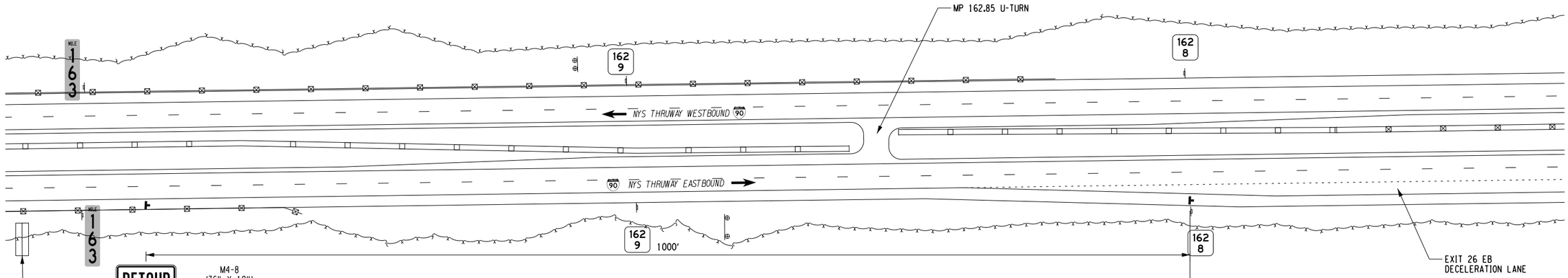
DESIGNED BY: TA

DESIGN SUPERVISOR: R. COURNOYER

ADDITIONAL SIGNAGE AT INT 26 WB







EXIT 25 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 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	USE EXIT 26
PVMS #1 I-90 EB MP 163.2±	EXIT 25 TO CLOSE	(DATE) 10PM - 9AM	EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
VMS-087 I-90 EB MP 161.1	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #2 I-90 EB MP 157.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #3 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	THRUWAY EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
PVMS #4 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	DETOUR TO I-890	USE LEFT LANE

LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DEVICE 40' MAX SPACING (U.N.O.)
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARICADE
- VMS/PVMS

I-90 EB APPROACHING EXIT 26

NOTES:

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

ALTERED ON:

SIGNATURE:
STAMP:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097009
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
DETOUR PLAN
EXIT 25 EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: TCP-05

PW:
CHECKED BY:
DRAFTED BY:
DESIGNED BY:
DESIGN SUPERVISOR: R. COURNOYER

EXIT 25 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 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	USE EXIT 26
PVMS #1 I-90 EB MP 163.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
VMS-087 I-90 EB MP 161.1	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #2 I-90 EB MP 157.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #3 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	THRUWAY EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
PVMS #4 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	DETOUR TO I-890	USE LEFT LANE

GRID NORTH

WESTBOUND

EASTBOUND

190 WB ON RAMP FROM I890 WB

190 EB OFF RAMP TO I890 WB

190 EB OFF RAMP TO I890 EB

END DETOUR
TO
INTERSTATE
890

M4-8A (24" X 18") (BLACK ON ORANGE)
M4-5 (36" X 18") (WHITE ON BLUE)
M1-1† (45" X 36")

DETOUR
TO
INTERSTATE
890

M4-8 (36" X 18") (BLACK ON ORANGE)
M4-5 (36" X 18") (WHITE ON BLUE)
M1-1† (45" X 36")
M6-2R (30" X 21") (WHITE ON BLUE)

NOTES:

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

LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DEVICE 40' MAX SPACING (U.N.O.)
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARICADE
- VMS/PVMS

I-890 EXIT 1B/I-90 EXIT 26

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
DETOUR PLAN
EXIT 25 EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: TCP-06

PW:

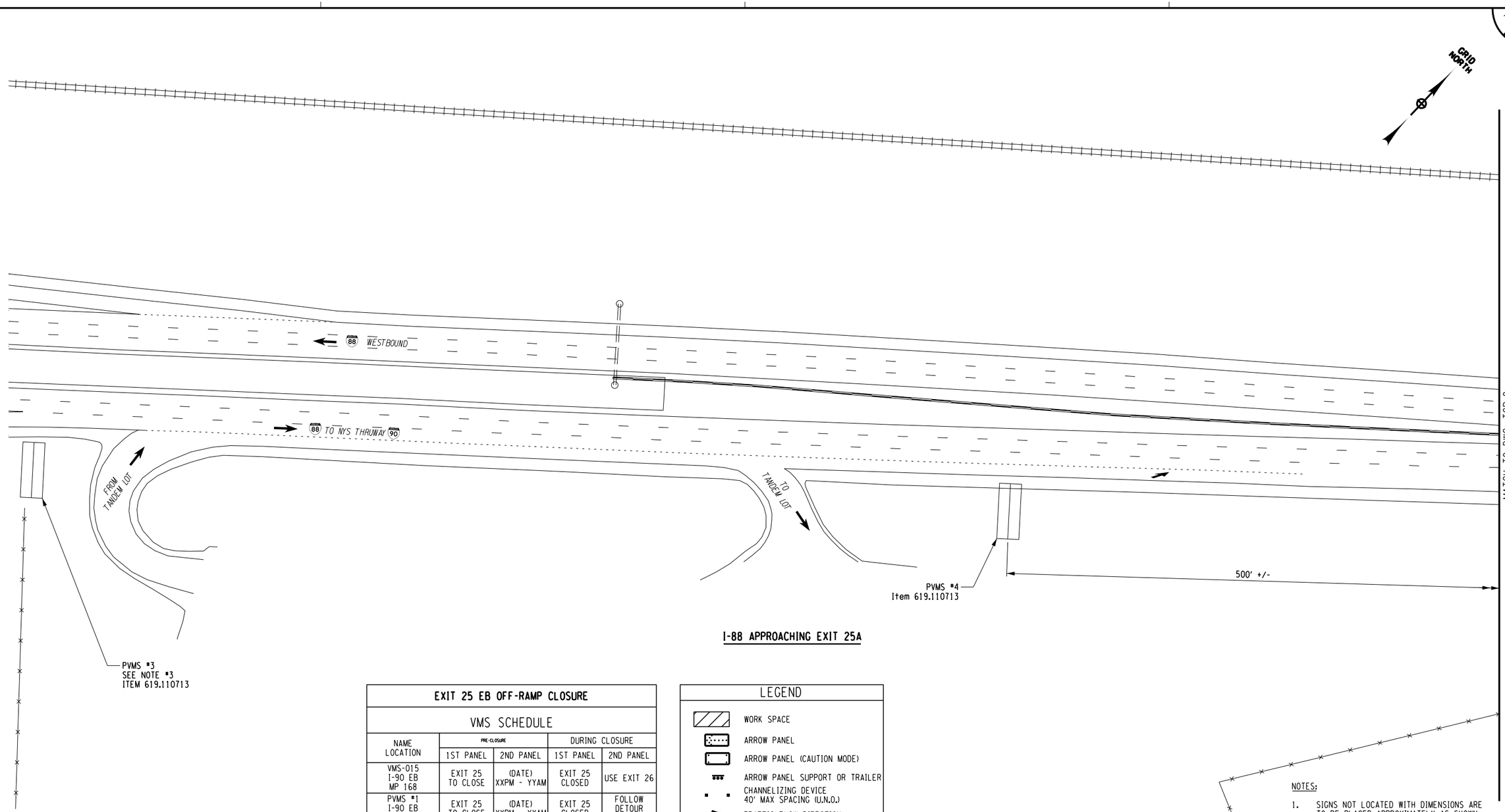
CHECKED BY:

DRAFTED BY:

CHECKED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER



I-88 APPROACHING EXIT 25A

EXIT 25 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 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	USE EXIT 26
PVMS #1 I-90 EB MP 163.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
VMS-087 I-90 EB MP 161.1	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #2 I-90 EB MP 157.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #3 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	THRUWAY EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
PVMS #4 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	DETOUR TO I-890	USE LEFT LANE

LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DEVICE 40' MAX SPACING (U.N.O.)
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARICADE
- VMS/PVMS

NOTES:

1. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
2. THE I-90 EXIT 25 EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25 EB OFF-RAMP CLOSURE - VMS SCHEDULE"
3. LOCATE PVMS #3 APPROXIMATELY 50' (ON THE RIGHT SIDE) PRIOR TO THE BECKER RD. BRIDGE A.O.B.E.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097909 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

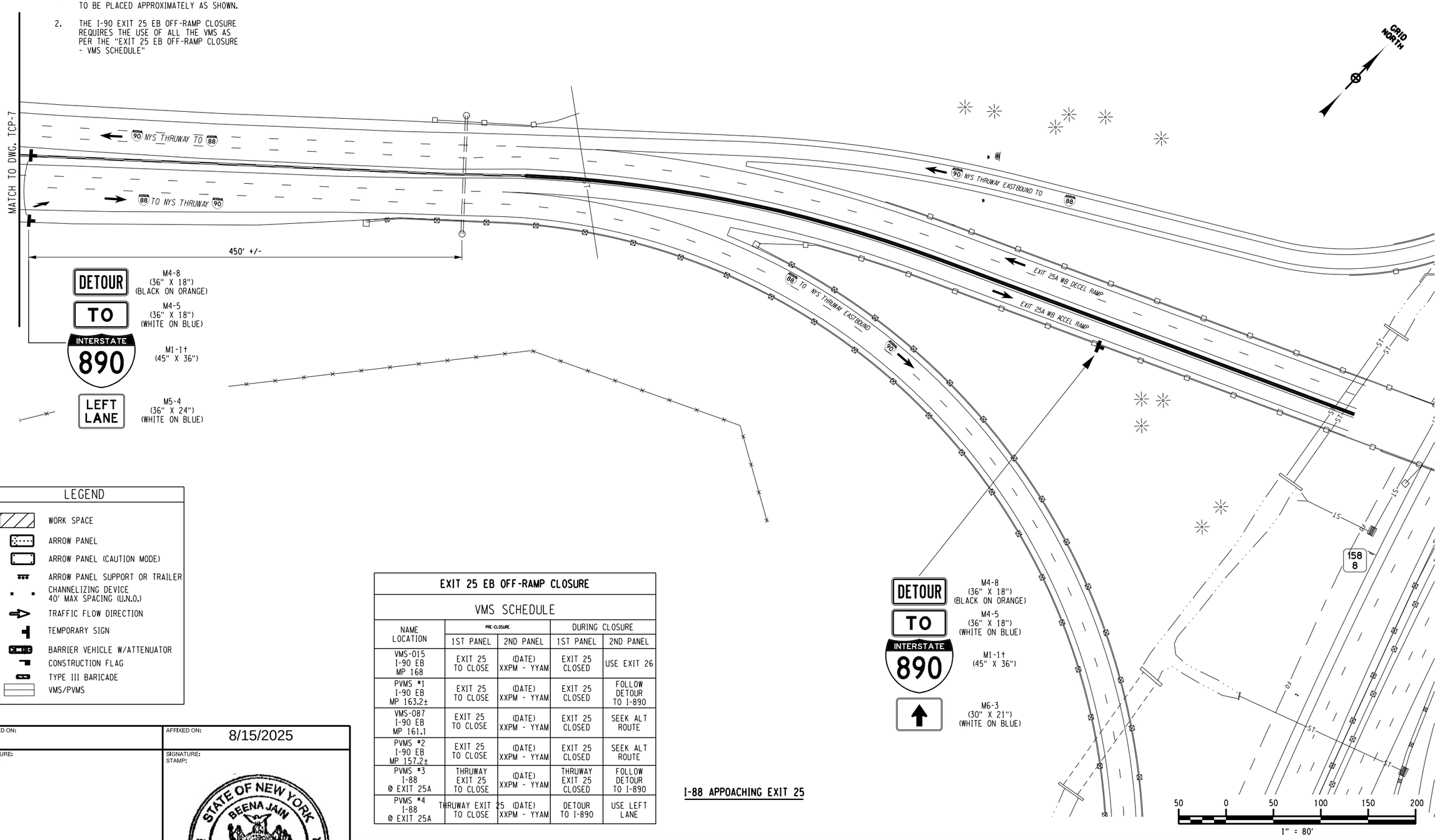
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: DETOUR PLAN EXIT 25 EB OFF-RAMP CLOSURE	DRAWING NUMBER: TCP-07

NOTES:

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



LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DEVICE 40' MAX SPACING (U.N.O.)
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARICADE
- VMS/PVMS

EXIT 25 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 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	USE EXIT 26
PVMS #1 I-90 EB MP 163.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
VMS-087 I-90 EB MP 161.1	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #2 I-90 EB MP 157.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #3 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	THRUWAY EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
PVMS #4 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	DETOUR TO I-890	USE LEFT LANE

I-88 APPOACHING EXIT 25

DESIGN SUPERVISOR: R. COURNOYER
DESIGNED BY:
CHECKED BY:
DRAFTED BY:
CHECKED BY:

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
DETOUR PLAN
EXIT 25 EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: TCP-08

PW:/

DESIGNED BY: TA

DRAFTED BY: TA

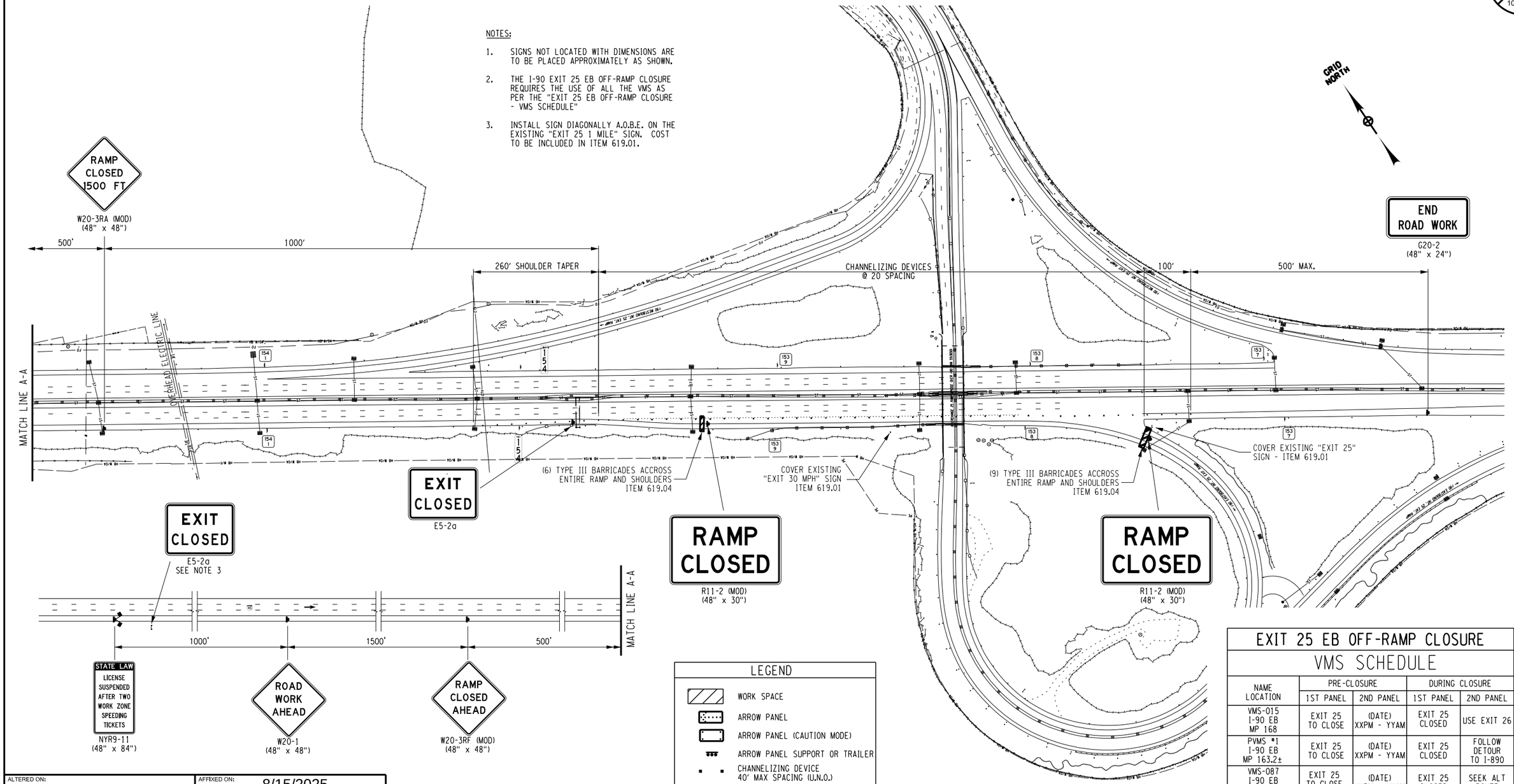
CHECKED BY: TA

CHECKED BY: TA

DESIGN SUPERVISOR: R. COURNOYER

NOTES:

1. SIGNS NOT LOCATED WITH DIMENSIONS ARE TO BE PLACED APPROXIMATELY AS SHOWN.
2. THE I-90 EXIT 25 EB OFF-RAMP CLOSURE REQUIRES THE USE OF ALL THE VMS AS PER THE "EXIT 25 EB OFF-RAMP CLOSURE - VMS SCHEDULE"
3. INSTALL SIGN DIAGONALLY A.O.B.E. ON THE EXISTING "EXIT 25 1 MILE" SIGN. COST TO BE INCLUDED IN ITEM 619.01.



LEGEND

- WORK SPACE
- ARROW PANEL
- ARROW PANEL (CAUTION MODE)
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DEVICE 40' MAX SPACING (U.N.O.)
- TRAFFIC FLOW DIRECTION
- TEMPORARY SIGN
- BARRIER VEHICLE W/ATTENUATOR
- CONSTRUCTION FLAG
- TYPE III BARICADE
- VMS/PVMS

I90 EB EXIT 25 RAMP CLOSURE

EXIT 25 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 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	USE EXIT 26
PVMS #1 I-90 EB MP 163.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
VMS-087 I-90 EB MP 161.1	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #2 I-90 EB MP 157.2±	EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	EXIT 25 CLOSED	SEEK ALT ROUTE
PVMS #3 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	THRUWAY EXIT 25 CLOSED	FOLLOW DETOUR TO I-890
PVMS #4 I-88 @ EXIT 25A	THRUWAY EXIT 25 TO CLOSE	(DATE) XXPM - YYAM	DETOUR TO I-890	USE LEFT LANE

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK · BEENA JAIN · 097909 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
DETOUR PLAN
EXIT 25 EB OFF-RAMP CLOSURE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: TCP-09

PW:

DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
DESIGN SUPERVISOR: R. COURNOYER
CHECKED BY: K. BLUMBERGS

EASTBOUND FULL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
1	153.725	RT	1	12	10
2	153.6	LT	1	12	20
3	153.6	CL	1	13	10
4	153.49	CL	1	13	10
5	153.475	CL/RT	2	25	10
6	153.425	LT/CL/RT	3	37	15
7	153.37	CL	1	13	10
8	153.35	CL/RT	2	25	10
9	153.34	CL	1	13	20
10	153.34	RT	1	12	10
11	153.3	LT/CL	1	25	10
12	153.275	CL	1	13	10
13	153.25	RT	1	12	10
14	153.21	CL/RT	2	25	10
15	153.125	RT	1	12	10
16	153.06	CL/RT	2	25	10
17	153.05	LT/CL/RT/RAMP_LT	4	48	10
18	152.95	LT/CL	1	25	10
19	152.9	LT	1	12	30
20	152.875	CL/RT	2	25	10
21	152.8	LT	1	12	30
22	152.8	CL/RT	2	25	15
23	152.725	LT/CL/RT	3	37	15
24	152.67	LT/CL	2	25	10
25	152.65	LT	1	12	10
26	152.64	CL	1	13	15
27	152.575	LT	1	12	10
28	152.56	RT	1	12	10
29	152.55	LT	1	12	10
30	152.55	CL/RT	2	25	20
31	152.475	LT	1	12	20
32	152.39	LT	1	12	15
33	152.35	LT	1	12	30
34	152.35	CL	1	13	20
35	152.35	RT	1	12	10
36	152.325	CL/RT	2	25	30
37	152.3	RT	1	12	10
38	152.275	CL/RT	2	25	10
39	152.27	LT/CL	2	25	10
40	152.25	CL/RT	2	25	10
41	152.225	RT	1	12	10
42	152.21	LT	1	12	10
43	152.2	CL	1	13	30
44	152.13	LT	1	12	10
45	152.1	LT/CL	2	25	10
46	152.075	LT	1	12	30
47	152.05	LT/CL	2	25	10
48	151.975	CL/RT	2	25	15
49	151.94	RT	1	12	10
50	151.925	CL/RT	2	25	40
51	151.825	CL/RT	2	25	10
52	151.8	CL	1	13	10
53	151.76	CL	1	13	10
54	151.75	RT	1	12	10
55	151.73	LT/CL	2	25	10
56	151.725	CL	1	13	30
57	151.675	CL	1	13	20
58	151.63	CL/RT	2	25	10
59	151.575	LT/CL/RT	3	37	20
60	151.51	RT	1	12	30

EASTBOUND FULL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
61	151.5	LT/CL	2	25	10
62	151.46	CL	1	13	10
63	151.43	LT	1	12	10
64	151.43	CL	1	13	15
65	151.43	RT	1	12	40
66	151.425	LT/CL	2	25	15
67	151.4	CL	1	13	10
68	151.36	CL	1	13	15
69	151.31	CL/RT	2	25	20
70	151.29	CL/RT	2	25	20
71	151.28	LT	1	12	10
72	151.25	CL	1	13	30
73	151.225	LT/CL	2	25	10
74	151.21	RT	1	12	10
75	151.1	LT	1	12	10
76	151.06	LT/CL/RT	3	37	20
77	151.025	LT/CL/RT	3	37	10
78	150.975	CL	1	13	15
79	150.95	LT	1	12	10
80	150.93	LT/CL/RT	3	37	15
81	150.875	LT RT	2	24	10
82	150.825	LT/CL/RT	3	37	250
83	150.71	RT	1	12	20
84	150.71	LT	1	12	20
85	150.7	CL	1	13	10
86	150.68	LT/CL	2	25	20
87	150.65	LT	1	12	60
88	150.65	CL	1	13	10
89	150.625	LT	1	12	10
90	150.6	CL RT	2	25	20
91	150.55	LT/CL	2	25	15
92	150.53	LT/CL	2	25	10
93	150.45	CL	1	13	10
94	150.35	LT/CL	2	25	10
95	150.3	CL	1	13	15
96	150.23	LT/CL	2	25	10
97	150.21	CL	1	13	10
98	150.2	LT/CL	2	25	10
99	150.175	LT/CL/RT	3	37	10
100	150.15	LT CL	2	25	30
101	150.13	LT	1	12	10
102	150.1	LT/CL/RT	3	37	10
103	150.075	LT/CL/RT	3	37	20
104	150.06	CL	1	13	10
105	150.06	RT	1	12	10
106	149.975	RT	1	12	10
107	149.97	CL/RT	2	25	15
108	149.875	LT/CL	2	25	10
109	149.86	CL	1	13	20
110	149.84	RT	1	12	10
111	149.8	CL	1	13	15
112	149.8	RT	1	12	10
113	149.775	RT	1	12	10
114	149.76	LT/CL/RT	3	37	15
115	149.625	LT/CL/RT	3	37	20
116	149.5	RT	1	12	20
117	149.5	LT/CL	2	25	15
118	149.45	LT/CL/RT	3	37	15
119	149.38	CL/RT	2	25	15
120	149.375	LT/CL/RT	3	37	20
121	149.35	RT	1	12	10
122	149.35	CL	1	13	15
123	149.325	CL/RT	2	25	10
124	149.25	RT	1	12	10
125	149.23	LT/CL/RT	3	37	20
126	149.225	LT/CL/RT	3	37	20
127	149.13	RT	1	12	10
128	149.1	EL/ER	2	25	40
129	149.1	CL/RT	2	25	20
130	149.075	EL	1	12	15

EASTBOUND FULL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
131	149.05	RT	1	12	10
132	149.025	RT	1	12	15
133	148.95	EL	1	12	30
134	148.93	EL/ER/LT	3	37	15
135	148.925	RT	1	12	10
136	148.91	EL/ER/LT	3	37	15
137	148.9	EL/ER	2	24	10
138	148.86	EL/ER	2	24	10
139	148.75	EL/ER	2	24	10
140	148.675	LT/RT	2	24	10
141	148.65	LT/RT	2	24	10
142	148.625	LT/RT	2	24	10
143	148.6	LT/RT	2	24	10
144	148.525	RT	1	12	10
145	148.5	LT	1	12	10
146	148.5	RT	1	12	20
147	148.48	RT	1	12	10
148	148.425	LT/RT	2	24	10
149	148.35	LT	1	12	10
150	148.35	RT	1	12	60
151	EB D-RAMP AT 24	7 LOCATIONS		12	10

WESTBOUND FULL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
1	148.31	RT	1	12	10
2	148.36	RT	1	12	15
3	148.55	RT	1	12	30
4	148.57	RT	1	12	10
5	148.77	RT	1	12	15
6	148.79	RT/RAMP LT	1	24	15
7	148.9	RT	1	12	10
8	149	RT	1	12	10
9	149.05	CL/RT	2	25	10
10	149.15	CL/RT	2	25	10
11	149.175	CL/RT	2	25	40
12	149.375	RT	1	12	10
13	149.4	CL	1	13	10
14	149.43	RT	1	12	10
15	149.797	CL	1	13	10
16	149.81	CL	1	13	30
17	149.85	CL	1	13	10
18	149.86	CL	1	13	10
19	150.025	CL	1	13	10
20	150.075	CL	1	13	30
21	150.2	CL/RT	2	25	10
22	150.41	CL/RT	2	25	15
23	150.425	CL/RT	2	25	20
24	150.55	CL/RT	2	25	15
25	150.5	LT/CL/RT	3	37	10
26	150.65	CL	1	13	15
27	150.725	CL/RT	2	25	260
28	150.82	CL/RT	2	25	10
29	150.83	CL/RT	2	25	20
30	150.85	CL	1	13	100
31	150.85	RT	1	12	100
32	150.875	RT	1	12	10
33	150.94	RT	1	12	20
34	150.96	RT	1	12	10
35	151.85	CL	1	13	10
36	151.89	CL/RT	2	25	15
37	152.125	RT	1	12	10
38	152.23	RT	1	12	10
39	152.24	RT	1	12	10
40	152.7	RT/CL	2	25	10
41	WB A-RAMP AT 24	4 LOCATIONS		12	10

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA 404-01 FOR FULL DEPTH AND PARTIAL DEPTH DETAILS. FOR FULL DEPTH REPAIRS, THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.3779. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS, THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.1979. SAWCUTTING, ITEM 627.50140008 SHALL BE REQUIRED AROUND ALL FULL DEPTH AND PARTIAL DEPTH REPAIR AREAS.
2. REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE, AND AREAS AND DEPTH MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.
3. IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREA 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.
4. IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.
5. 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.
6. EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.
7. PLACE NON-TRACKING TACK COAT, ITEM 407.01040009, ON ALL EXPOSED SURFACES WHICH WILL BE IN CONTACT WITH NEW ASPHALT. FOR APPLICATION RATES, SEE TABLE IN THE SPECIAL SPECIFICATION.
8. IF ANY INDUCTANCE LOOPS ARE DAMAGED BY MILLING OPERATIONS OR WHILE DOING FULL DEPTH OR PARTIAL DEPTH REPAIRS, IT SHALL BE REPLACED UNDER ITEM 680.5840--25. APPROXIMATE LOCATIONS OF INDUCTANCE LOOPS ARE MP 150.5 WB, MP 151.3 EB, MP 151.4 WB, MP 154.4 EB. THE CONTRACTOR NEED TO FIELD VERIFY, AND NOTIFY THE ENGINEER IN CHARGE, THE EXACT LOCATIONS OF THE LOOPS BEFORE THE MILLING/REPAIR WORK.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.1979	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.3779	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
407.01040009	NON-TRACKING TACK COAT	GAL
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
627.50140008	CUTTING PAVEMENT	LF
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY
680.5840--25	PREFORMED INDUCTANCE LOOP DETECTOR (CUT-IN APPLICATION) INSTALLATION	EA

ALTERED ON:

SIGNATURE:
STAMP:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
FULL DEPTH REPAIR TABLE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: MST-01

PW:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGN SUPERVISOR: R. COURNOYER

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA 404-01 FOR FULL DEPTH AND PARTIAL DEPTH DETAILS. FOR FULL DEPTH REPAIRS, THE BASE COURSE SHALL BE PAID FOR UNDER ITEM 404.3779. FOR FULL DEPTH AND PARTIAL DEPTH REPAIRS, THE BINDER COURSE SHALL BE PAID FOR UNDER ITEM 404.1979. SAWCUTTING, ITEM 627.50140008 SHALL BE REQUIRED AROUND ALL FULL DEPTH AND PARTIAL DEPTH REPAIR AREAS.

2. REPAIR LOCATIONS LISTED ON THESE TABLES ARE A GUIDE, AND AREAS AND DEPTH MAY BE ADJUSTED PER FIELD CONDITIONS A.O.B.E.

3. IT IS ASSUMED THAT 20 PERCENT OF FULL DEPTH REPAIR AREA 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.

4. IT IS ASSUMED THAT 20 PERCENT OF PARTIAL DEPTH REPAIR AREAS SHALL REQUIRE THE LONGITUDINAL OR TRANVERSE JOINTS TO BE FILLED. THIS WORK SHALL BE PAID FOR UNDER ITEM 633.13.

5. 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.

6. EXISTING ASPHALT OVERLAYS ARE ASSUMED TO BE 5 INCHES THICK.

7. PLACE NON-TRACKING TACK COAT, ITEM 407.01040009, ON ALL EXPOSED SURFACES WHICH WILL BE IN CONTACT WITH NEW ASPHALT. FOR APPLICATION RATES, SEE TABLE IN THE SPECIAL SPECIFICATION.

8. IF ANY INDUCTANCE LOOPS ARE DAMAGED BY MILLING OPERATIONS OR WHILE DOING FULL DEPTH OR PARTIAL DEPTH REPAIRS, IT SHALL BE REPLACED UNDER ITEM 680.5840--25.
APPROXIMATE LOCATIONS OF INDUCTANCE LOOPS ARE MP 150.5 WB, MP 151.3 EB, MP 151.4 WB, MP 154.4 EB. THE CONTRACTOR NEED TO FIELD VERIFY, AND NOTIFY THE ENGINEER IN CHARGE, THE EXACT LOCATIONS OF THE LOOPS BEFORE THE MILLING/REPAIR WORK.

WESTBOUND PARTIAL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
1	149.1	CL	1	13	10
2	150.59	CL/RT	2	25	10
3	150.675	CL/RT	2	25	10
4	151.125	CL/RT	2	25	10
5	152.15	RT	1	12	10
6	152.18	RT	1	12	10
7	152.31	RT	1	12	10
8	152.45	LT/CL	2	25	10
9	152.51	RT	1	12	10
10	152.82	RT	1	12	10
11	152.89	CL/RT	2	25	10
12	152.97	LT/CL	2	25	10
13	153.1	RT	1	12	10

EASTBOUND PARTIAL DEPTH REPAIR TABLE

REPAIR	MILEPOST	LOCATION	NUMBER OF LANES	WIDTH (LF)	LENGTH (LF)
1	153.5	CL/RT	2	25	10
2	153.16	RT	1	12	10
3	153.1	CL/RT	2	25	10
4	152.58	CL/ RT/ ACCELRAMP	3	37	15
5	152.06	LT/CL	2	25	10
6	150.9	CL/RT	2	25	30
7	150.4	LF/CL/RT	3	37	10
8	149.9	LT/CL/RT	3	37	40
9	149.725	CL	1	13	15
10	149.7	CL/RT	2	25	10
11	149.65	CL/RT	2	25	15
12	149.44	RT/CL	2	25	10
13	149.4	CL/RT	2	25	10
14	149.075	CL/RT/ER	3	37	10
15	148.875	EL/ER	2	25	10
16	148.87	EL/ER/LT/RT	4	48	40
17	148.7	LT/RT	2	24	10

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
304.12	SUBBASE COURSE TYPE 2	CY
404.1979	19 F9 BINDER COURSE ASPHALT, 70 SERIES COMPACTION	TON
404.3779	37.5 F9 BASE COURSE ASPHALT, 70 SERIES COMPACTION	TON
407.01040009	NON-TRACKING TACK COAT	GAL
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY
627.50140008	CUTTING PAVEMENT	LF
633.13	CLEANING, SEALING AND/OR FILLING JOINTS	LF
633.15	REMOVAL AND REPAIR OF LOOSE, BROKEN, OR SPALLED PCC PAVEMENT	SY
680.5840--25	PREFORMED INDUCTANCE LOOP DETECTOR (CUT-IN APPLICATION) INSTALLATION	EA

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097069
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
PARTIAL DEPTH REPAIR TABLE

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: MST-02

PW:

DRAFTED BY: TA

CHECKED BY: TA

DESIGNED BY: TA

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: TA

ITEM 646.0603--25 (EA)
INSTALL DELINEATOR OR TENTH MILE MARKER ON POST

LOCATION	SIDE	TYPE	QTY. (EA)
EB/SB	RT	TENTHS	51
EB/SB	RT	SOLID WHITE	253
EB/SB	RT	DOUBLE WHITE	32
WB/NB	RT	TENTHS	50
WB/NB	RT	SOLID WHITE	224
WB/NB	RT	DOUBLE WHITE	21
MEDIAN		SOLID YELLOW	263
MEDIAN		DOUBLE YELLOW	63
INT. 24		SOLID WHITE	24
INT. 24		DOUBLE WHITE	1
INT. 24		SOLID YELLOW	41

ITEM 646.0604 25 (EA)
INSTALL DELINEATOR OR TENTH MILE MARKER, BACK TO BACK ON POST

LOCATION	SIDE	TYPE	QTY. (EA)
I90/I87	MEDIAN	SOLID YELLOW	36

ITEM 646.0610 25 (EA)
INSTALL DELINEATOR OR TENTH MILE MARKER, BAND OR BRACKET MOUNTED

LOCATION	SIDE	TYPE	QTY. (EA)
I90/I87	RT	WHITE	3

ITEM 646.0612 25 (EA)
INSTALL DELINEATOR OR TENTH MILE MARKER, BACK TO BACK, BAND OR BRACKET MOUNTED

LOCATION	SIDE	TYPE	QTY. (EA)
INT. 25 EB EXIT	MEDIAN	YELLOW	4

ITEM 646.50000025 (EA)
REMOVE AND DISPOSE DELINEATORS AND MARKERS

LOCATION	QTY. (EA)
EB/SB	359
WB/NB	310
MEDIAN	394
RAMPS	80

ITEM 646.0626 25 (EA)
INSTALL MILE MARKERS

LOCATION	SIDE	QTY. (EA)
EB/SB	RT	5
WB/NB	RT	5

ITEM 646.0801 25 (EA)
INSTALL SNOWPLOW MARKERS, SINGLE UNIT

LOCATION	QTY. (EA)
EB/SB	9
WB/NB	5
MEDIAN	13
RAMPS	7

ITEM 646.0802 25 (EA)
INSTALL SNOWPLOW MARKERS, DOUBLE UNIT

LOCATION	QTY. (EA)
EB/SB	9
WB/NB	5
MEDIAN	12
RAMPS	7

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

NOTES:

1. REFER TO THRUWAY STANDARD SHEET TA 646-01 (2 SHEETS) FOR DETAILS.

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 | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: DELINEATOR TABLES

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: MST-03

PW:

CHECKED BY:

DRAFTED BY:

DESIGNED BY:

CHECKED BY:

DESIGN SUPERVISOR: R. COURNOYER

GUIDE RAIL TABLE

LOCATION NUMBER	MILE POINT FROM	MILE POINT TO	DIRECTION	SIDE	SHEET	ITEM 606.10 (LF)	ITEM 606.100002 (LF)	ITEM 606.120101 (EA)	ITEM 606.120102 (EA)	ITEM 606.2701 (LF)	ITEM 606.2703 (EA)	ITEM 606.28 (EA)	ITEM 606.2801 (LF)	ITEM 606.2802 (EA)	ITEM 606.5348 (LF)	ITEM 606.5801 (LF)	ITEM 606.5920 (EA)	ITEM 606.59100125 (EA)	ITEM 606.59200125 (EA)	ITEM 606.72 (LF)	ITEM 606.7201 (LF)	ITEM 606.73 (LF)	ITEM 606.7910 (EA)	ITEM 606.7911	ITEM 606.7920 (EA)	ITEM 606.81030025 (EA)	ITEM 606.8803 (EA)	ITEM 606.8903 (EA)
1	154	153.975	EB	RT	GP-01 GP-02																	130			2			
2	153.875	153.841	WB	LT	GP-02					90	1																	1
3	153.786	153.140	WB	LT	GP-02 GP-05 GP-06 GP-07							1	3382							3277	105			1				
4	153.130	153.085	WB	LT	GP-07										240				1									
5	152.57	151.75	WB	LT	GP-10 GP-11 GP-12 GP-13					1080	1		3207	1						3150		1070	1		1	1		
6	151.421	151.367	WB	RT	GP-15										307		1		1									
7	151.421	150.835	WB	LT	GP-15 GP-16 GP-17								3100	1						3100			1					
8	149.826	149.810	EB	RT	GP-22	90		1														45			1			
9	149.90	149.810	EB	MicroStati	GP-21 GP-22					115	1		335							450			1					
10	149.831	149.545	WB	LT	GP-22 GP-23								1190	1						1190			1					
11	149.525	149.218	WB	LT	GP-23 GP-24								1600	1						1520			1					
12	149.560	149.467	WB	RT	GP-23										492													
13	149.288	149.235	EB	RT	GP-24	280		1											1			220			1			
14	148.341	148.336	WB	RT	GP-30														1									
15	151.428	151.423	EB	LT	GP-15														1									
16	EXIT 24 EB D RAMP		EB	RT	GP-29														1									
17	EXIT 25 EB D RAMP		EB	RT	GP-02 GP-03	198		1	1																			
18	EXIT 24 EB D-RAMP (BIN 1073580)		EB	RT & LT	GP-28																						2	
19	INT 24 A-RAMP		WB	RT	GP-31														1									
20	INT 24 A-RAMP		WB	RT	GP-33	42	72																					
21	INT 24 A-RAMP		WB	RT	GP-33													1										
22	EXIT 25 EB D RAMP		WB	RT	GP-03											25												

ITEM NO.	UNIT	DESCRIPTION
606.10	LF	BOX BEAM GUIDE RAILING
606.100002	LF	BOX BEAM GUIDE RAILING (SHOP BENT OR SHOP MITERED)
606.120101	EA	BOX BEAM END PIECE
606.120102	EA	BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE I
606.2701	LF	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING
606.2703	EA	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING
606.28	EA	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER END TERMINAL (ENERGY ABSORBING)
606.2801	LF	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER
606.2802	EA	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER
606.5348	LF	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)
606.5801	LF	RESETTING HEAVY POST BLOCKED-OUT (MOD.) CORRUGATED BEAM GUIDE RAILING (NEW POSTS)
606.5920	EA	RESETTING BOX BEAM GUIDE RAIL TURNED-DOWN TERMINAL
606.59100125	EA	RESETTING END TERMINAL FOR HEAVY POST BLOCKED OUTCORRUGATED GUIDE RAIL AND MEDIAN BARRIER
606.59200125	EA	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER
606.72	LF	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER
606.7201	LF	REMOVING AND DISPOSING HEAVY POSTS BLOCKED-OUT (MOD.)CORRUGATED BEAM MEDIAN BARRIER
606.73	LF	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING
606.7910	EA	REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER
606.7911	EA	REMOVING AND DISPOSING WEAK AND HEAVY POST CORRUGATED BEAM ENERGY ABSORBING TERMINALS
606.7920	EA	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL
606.81030025	EA	REMOVING AND DISPOSING GUIDE RAIL TRANSITION CORRUGATED BEAM TO BOX BEAM (ONE OR TWO WAY OPERATION) INCLUDING TRANSITION ANCHORAGE UNIT
606.8803	EA	TRANSITION BETWEEN BOX BEAM GUIDE RAIL AND SINGLE SLOPE HALFSECTION CONCRETE BARRIER(ONE OR TWO WAY OPERATION)
606.8903	EA	TRANSITION: HEAVY POSTS BLOCKED OUT (MOD.) CORRUGATED BEAM GUIDE RAILING TO SINGLE SLOPE CONCRETE HALF SECTION BARRIER

GUIDE RAIL DOWNTIME RESTRICTIONS:

1. 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.

2. WHEN RIGHT SIDE GUIDE RAIL CANNOT BE REPLACED ON THE SAME DAY AS REMOVED:

   A. THE WORK AREA SHALL BE DELINEATED ACCORDING TO THE SHOULDER CLOSURE PLAN SHOWN ON NYSTA STANDARD SHEET TA 619-03; AND

   B. THE GUIDE RAIL SHALL BE REPLACED WITHIN THE MAXIMUM OUT-OF-SERVICE TIME DURATION OF 2 CALENDER 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.

3. MEDIAN 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. NO GAP SHALL BE LEFT BETWEEN NEW AND OLD RAIL.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · 097969 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GUIDE RAIL TABLE	DRAWING NUMBER: MST-04

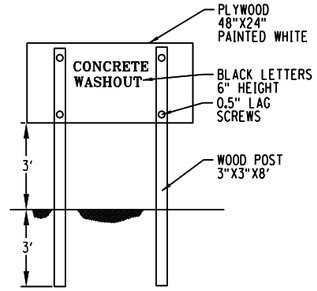
PW:/

CHECKED BY:

DRAFTED BY:

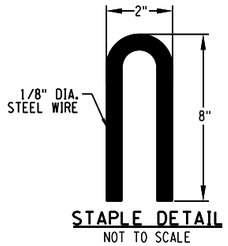
DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER



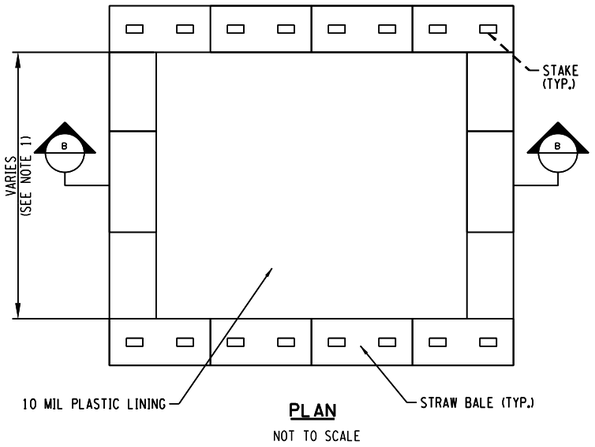
CONCRETE WASHOUT SIGN DETAIL (OR EQUIVALENT)

NOT TO SCALE



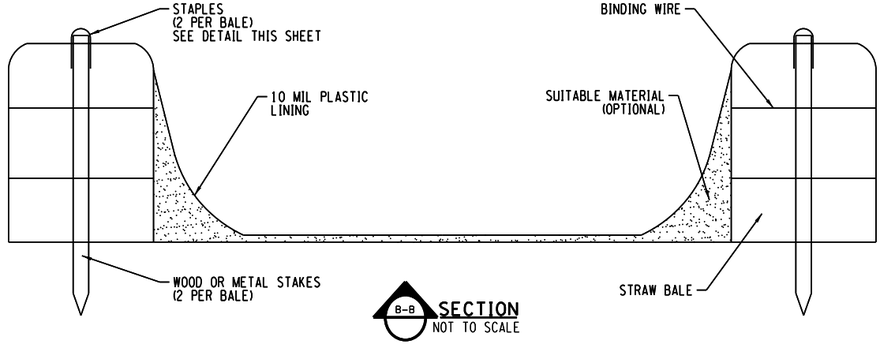
STAPLE DETAIL

NOT TO SCALE



PLAN

NOT TO SCALE



B-B SECTION

NOT TO SCALE

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 DETAILS

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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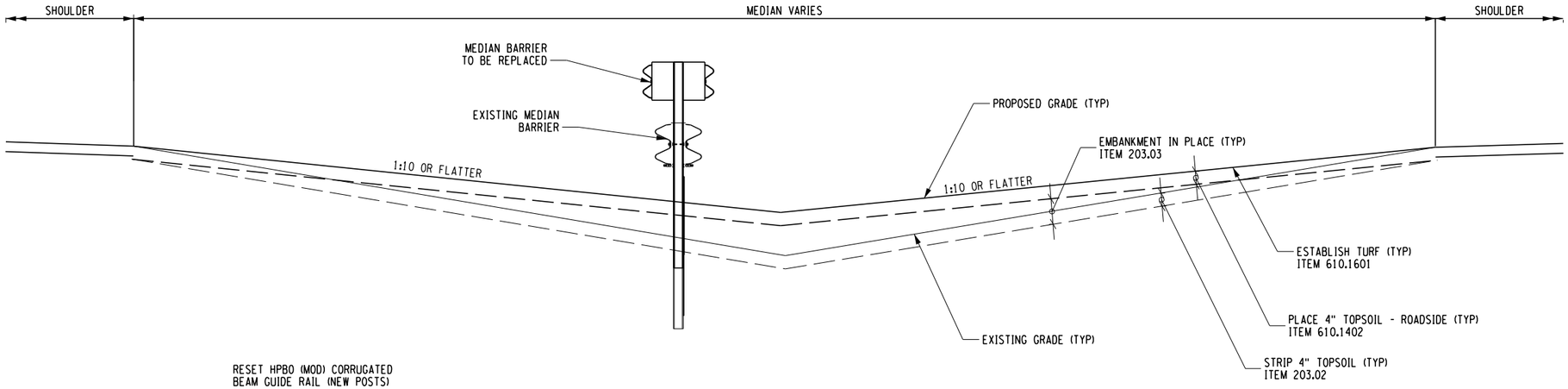
REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

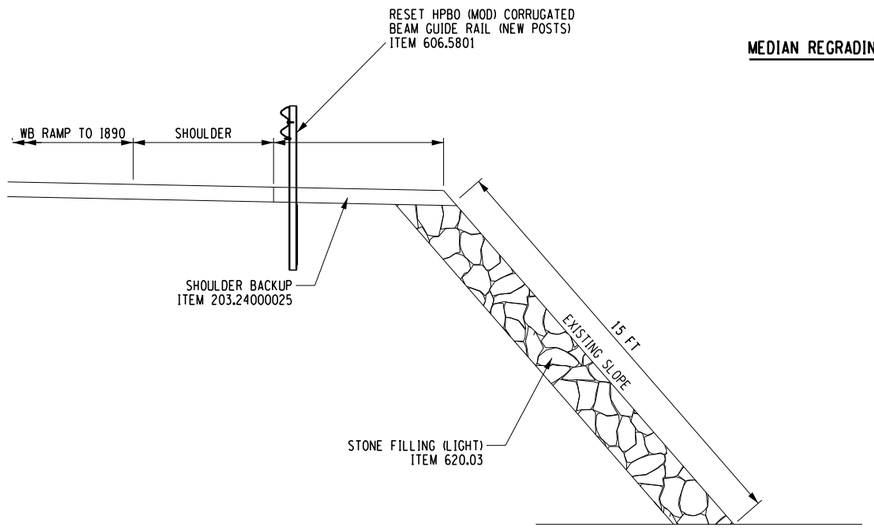
TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: MISCELLANEOUS DETAILS	DRAWING NUMBER: MSD-01



MEDIAN REGRADING DETAIL - FROM MP 149.325± TO 149.425±

DRAWING GP-24

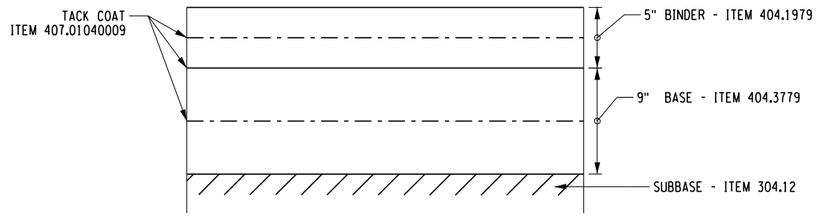
N.T.S.



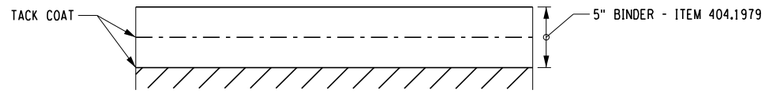
WB EXIT RAMP TO I890

N.T.S.

PLAN



FULL DEPTH REPAIR SECTION



PARTIAL DEPTH REPAIR SECTION

REPAIR DETAIL

N.T.S.

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
203.24000025	SHOULDER BACKUP MATERIAL	TON
304.12	SUBBASE COURSE (TYPE 2)	CY
404.1979	19 F9 BINDER CCOURSE ASPHALT, 70 SERIES COMPACTION	TON
404.3779	37.5 F9 BASE CCOURSE ASPHALT, 70 SERIES COMPACTION	TON
407.01040009	NON-TRACKING TACK COAT	GAL
606.5801	RESET HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING (NEW POSTS)	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
620.03	STONE FILLING (LIGHT)	CY
627.50140008	CUTTING PAVEMENT	LF

ALTERED ON:	AFFIXED ON: 8/15/2025
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NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: MISCELLANEOUS DETAILS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: MSD-02

PW:

CHECKED BY:

DRAFTED BY:

CHECKED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

PW:/

CHECKED BY:

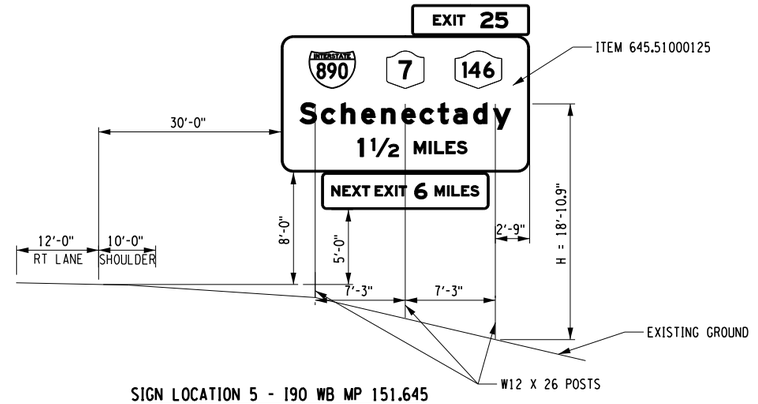
DRAFTED BY:

DESIGNED BY:

DESIGN SUPERVISOR: R. COURNOYER

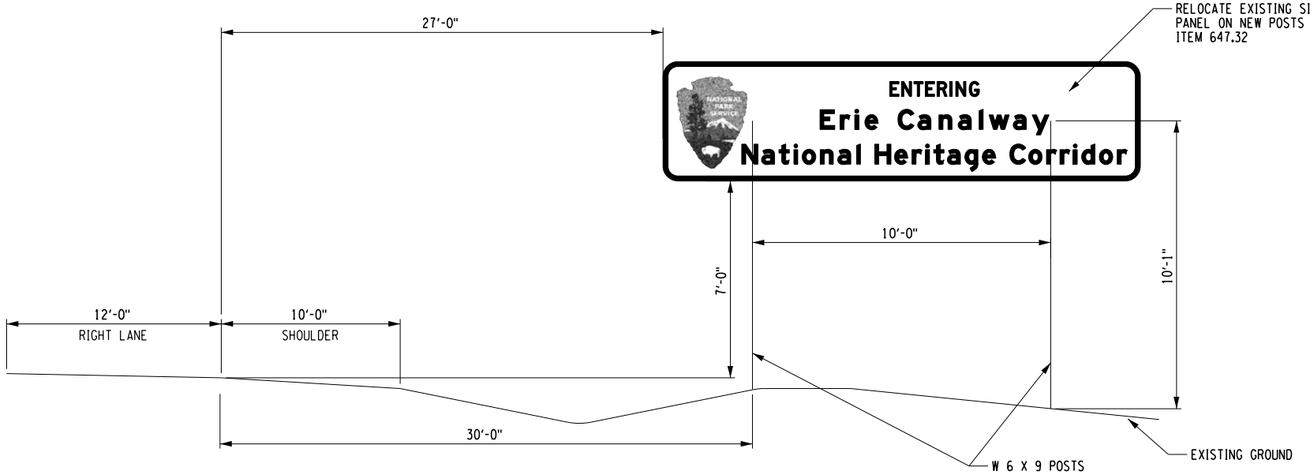
SIGN WORK LOCATION	DIRECTION	MILE POINT	SHEET	SIGN DESCRIPTION	SIGN SIZE	SIGN AREA (SF)	NO. OF POSTS	POST TYPE	POST SPACING (LF)	ITEMS	COMMENTS
4	EB	153.96	GP-01	OVERHEAD SIGN STRUCTURE						647.21	REMOVE OHSS
5	WB	151.645	GP-14	EXIT 25	9.5 FT X 2.5 FT	23.75	3	W 12 X 26	7.25	645.51000125 645.830702 647.53 647.65	INSTALLING NEW SIGN PANEL ON NEW POSTS
				I890 NY7 NY146 Schenectady 1 ½ MILES	20 X 11	220					
				NEXT EXIT 6 MILES	13.5 X 3	40.5					
6	EB	149.908	GP-21	ENTERING Erie Canalway National Heritage Corridor	16 X 4	48	2	W 6 X 9	10	645.830202 647.32 647.65	RELOCATE EXISTING SIGN PANEL ON NEW POSTS
7	WB	149.703	GP-22	TOLLS BY MAIL CALL **826 TOLL PAYMENT OPTIONS AVOID PENALTIES	8 X 5	40	2	W 6 X 9	10	645.830202 647.32 647.65	RELOCATE EXISTING SIGN PANEL ON NEW POSTS

ITEM	DESCRIPTION	UNIT
645.51000125	INSTALL GROUND-MOUNTED SIGN PANELS (AUTHORITY SUPPLIED)	SF
645.830202	TYPE B SIGN POST, GALVANIZED, W6X9 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
645.830702	TYPE B SIGN POST, GALVANIZED, W12X26 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.21	REMOVAL OF SINGLE SPAN OVERHEAD SIGN PANEL(S), STRUCTURE, AND FOUNDATIONS	EA
647.32	RELOCATE 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
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA



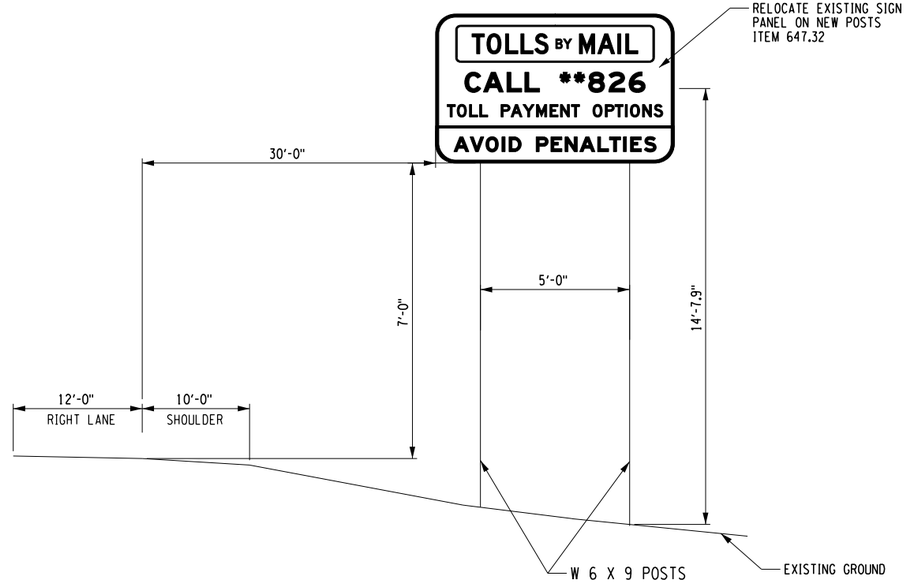
SIGN LOCATION 5 - I90 WB MP 151.645

N.T.S.



SIGN LOCATION 6 - I90 EB MP 149.908

N.T.S.



SIGN LOCATION 7 - I90 WB MP 149.703

N.T.S.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: MISCELLANEOUS DETAILS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: MSD-03

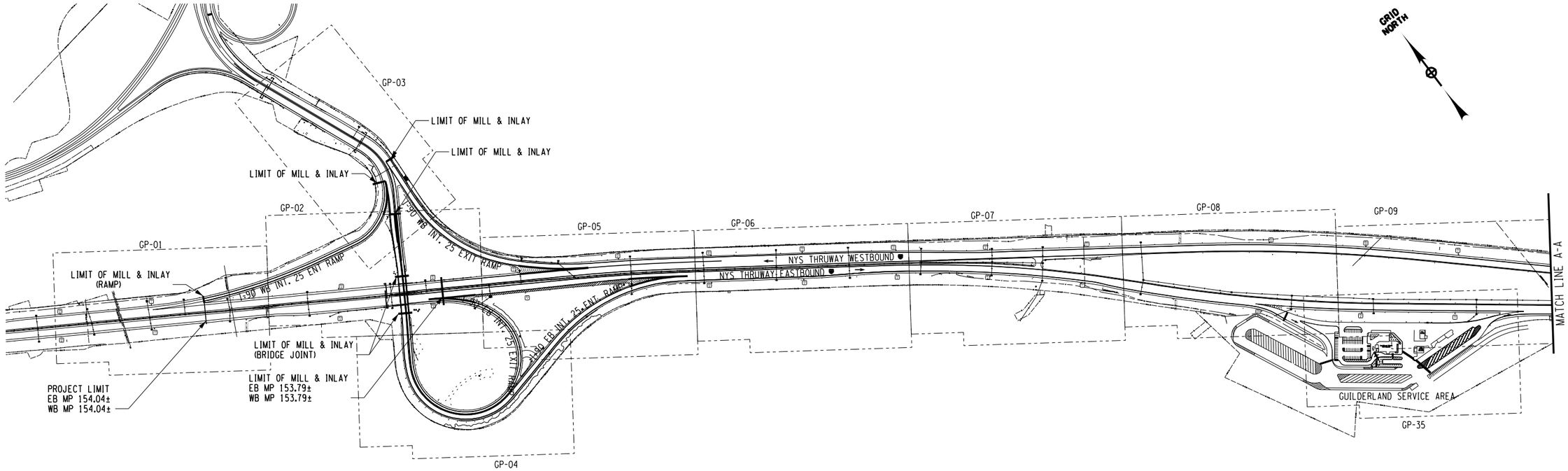
PW:

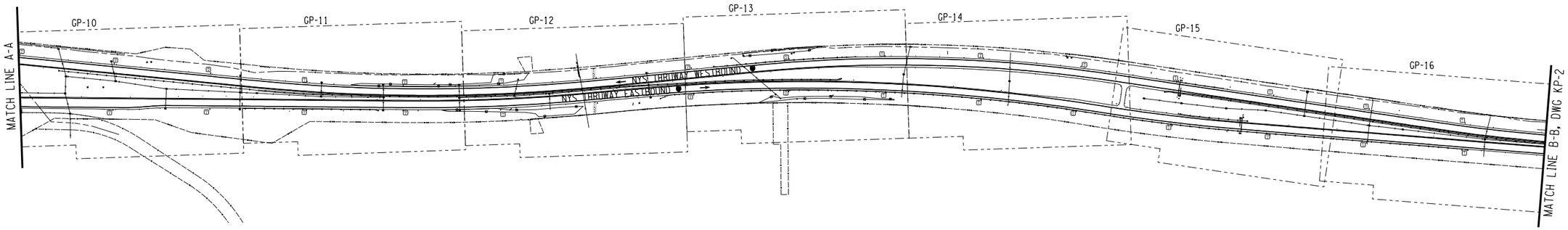
CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER





ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097969

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DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

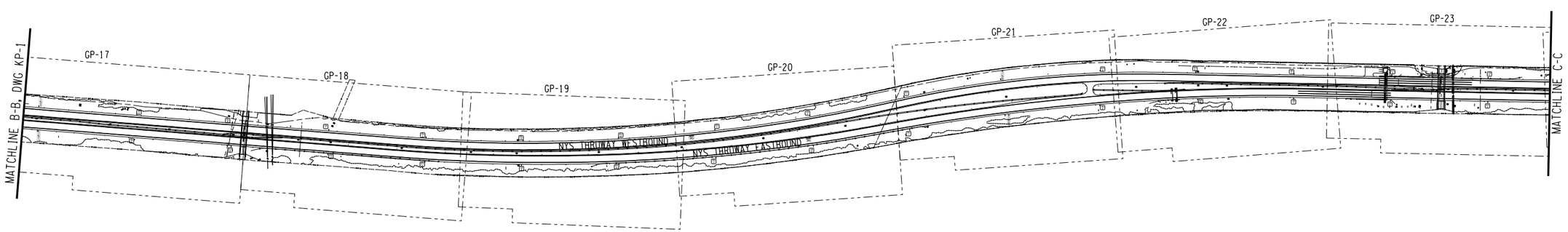
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

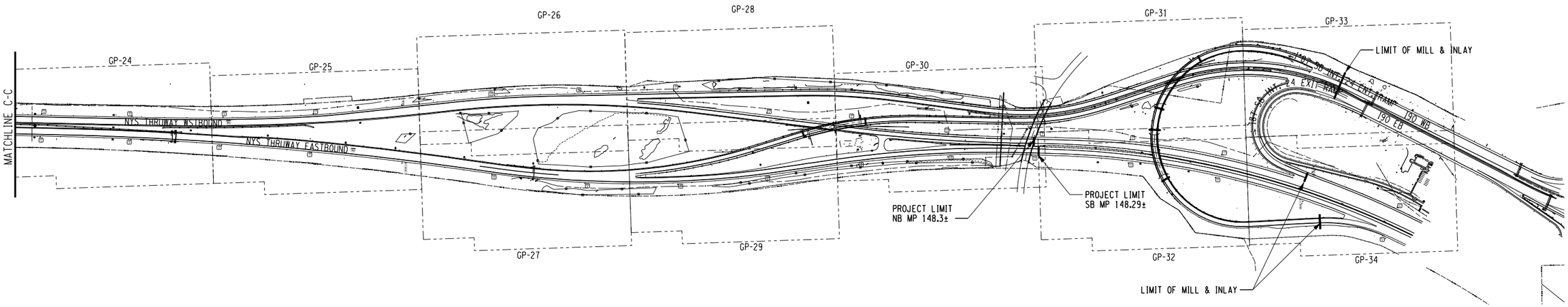
TITLE OF DRAWING
KEY PLAN

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: KP-01





DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097969

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NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
KEY PLAN

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: KP-02

PW:/

CHECKED BY: TA

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

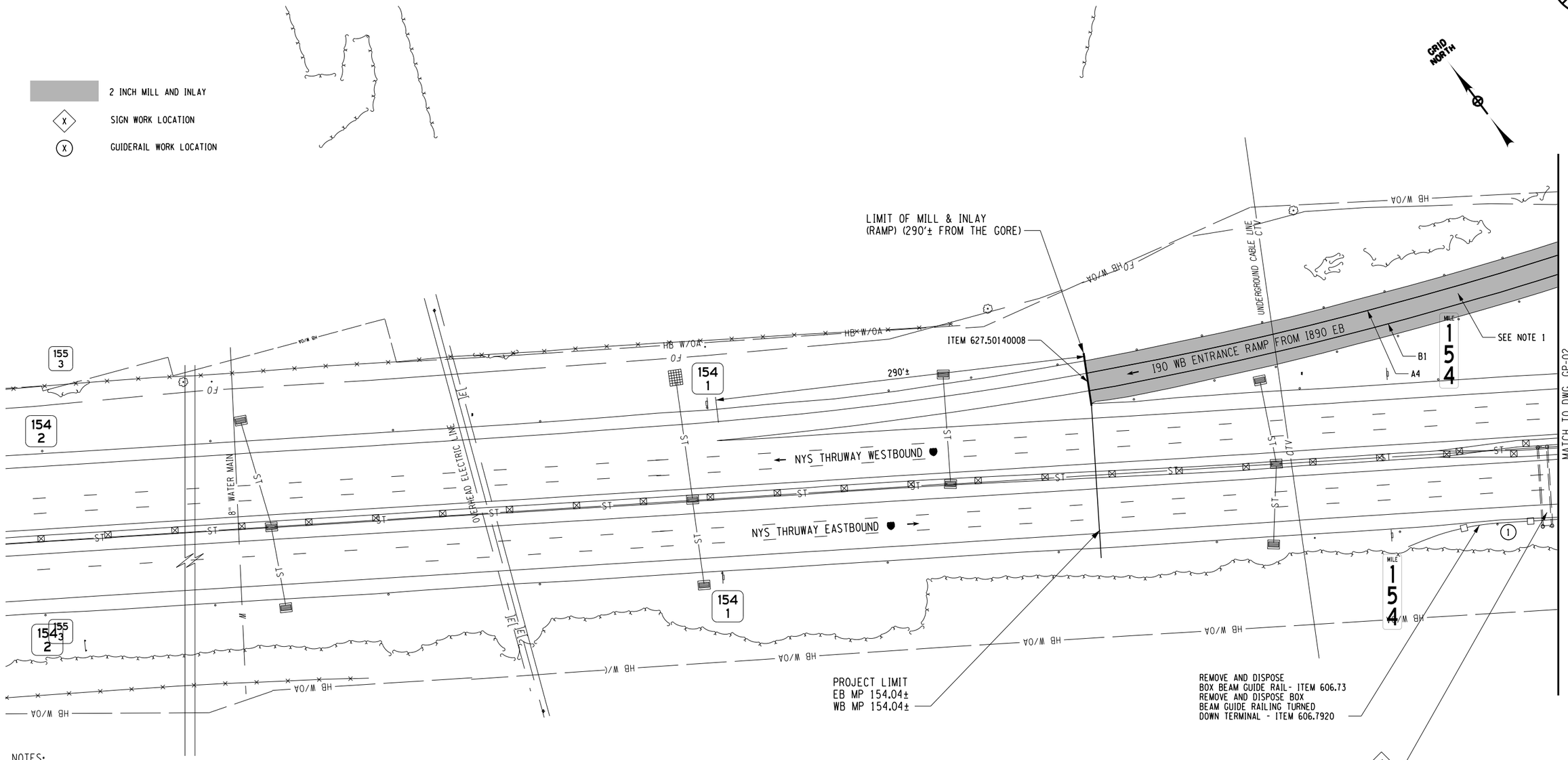
DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

2 INCH MILL AND INLAY

SIGN WORK LOCATION

GUIDERAIL WORK LOCATION



NOTES:

1. PAVING OF THE RAMP (I-90 WB ENTRANCE RAMP FROM I-890 EB) WILL BE DONE IN TWO STAGES SO THAT IT REMAINS OPEN TO TRAFFIC AT ALL TIMES.

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.73	REMOVE & DISPOSE BOX BEAM GUIDE RAIL	LF
606.7920	REMOVE AND DISPOSE BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL	EA
627.50140008	CUTTING PAVEMENT	LF

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-01

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
606.10	BOX BEAM GUIDE RAILING	LF
606.120102	BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE I	EA
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2703	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAIL	EA
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.7201	REMOVING AND DISPOSING HEAVY POSTS BLOCKED-OUT (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.7920	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING TURNED DOWN TE RMINAL	EA
606.8903	TRANSITION: HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING TO SINGLE SLOPE CONCRETE HALF SECTION BARRIER	EA
614.060501	TREE REMOVAL OVER 24" TO 36" DIA. BREAST HT - STUMPS CUT TO ABOVE GRADE	EA
627.50140008	CUTTING PAVEMENT	LF

2 INCH MILL AND INLAY

SIGN WORK LOCATION

GUIDERAIL WORK LOCATION

BOX BEAM GUIDE RAILING
ITEM 606.10

BOX BEAM GUIDE RAILING END ASSEMBLY TYPE I
ITEM 606.120102

MATCH TO GP-03

GRID NORTH

I-90 WB ENTRANCE RAMP FROM I-890 EB

I-90 WB EXIT RAMP TO I-890 WB

SEE NOTE 1

PROPOSED TRANSITION: HPBO (MOD.) CORRUGETED BEAM GUIDE RAILING TO SINGLE SLOPE CONCRETE HALF SECTION BARRIER - ITEM 606.8903

PROPOSED SINGLE SPAN SIGN STRUCTURE SEE GNP-03 FOR DETAILS

PROPOSED HPBO (MOD.) CORRUGETED BEAM GUIDE RAILING - ITEM 606.2701

PROPOSED ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING - ITEM 606.2703

LIMIT OF MILL & INLAY (BRIDGE DECK JOINT)

PROPOSED HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801
REMOVE & DISPOSE CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.72
TIE THE NEW GUIDE RAIL TO THE EXISTING @ MP 153.79±

NO MILL AND INLAY ON BRIDGE DECK. NO RECESS DIAMOND GRINDING ON CONCRETE.

ITEM 627.50140008
REMOVE & DISPOSE (50 FT) GUIDERAIL TRANSITION HPBO TO WEAK POST CORRUGATED GUIDERAIL - ITEM 606.7201
PROPOSED HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801

MATCH TO GP-01

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

INTERCHANGE 25 RAMP BRIDGE OVER I-90 (BIN 5513650)

MATCH TO GP-05

REMOVE AND DISPOSE BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL - ITEM 606.7920

TREE REMOVAL
ITEM 614.060501

REMOVE AND DISPOSE 'RIGHT LANE ENDS' SIGN PANEL FROM THE BRIDGE BIN 5513650 (EXIT 25 RAMP BRIDGE OVER I-90). SEE NOTE 2.

TIE THE NEW HPBO MEDIAN GUIDERAIL TO THE EXISTING HPBO MEDIAN GUIDERAIL

LIMIT OF MILL & INLAY
EB MP 153.79±
WB MP 153.79±

LIMIT OF MILL & INLAY (BRIDGE DECK JOINT)

SEE TRAFFIC CONTROL PLANS (TCP-05 THRU TCP-09) FOR I90EB EXIT 25 RAMP TO I890 CLOSURE

TRIM TREES/CLEAR GRUB
ITEM 201.06

RIGHT LANE ENDS

EXISTING SIGN AT THE BRIDGE FASCIA (BIN 5513650) TO BE REMOVED

MATCH TO GP-04

40 0 40 80 120 160′
1" = 80′

NOTES:

1. PAVING OF THE RAMP (I-90 WB ENTRANCE RAMP FROM I-890 EB) WILL BE DONE IN TWO STAGES SO THAT IT REMAINS OPEN TO TRAFFIC AT ALL TIMES.

2. THE COST FOR THE REMOVAL AND DISPOSAL OF THE 'RIGHT LANE ENDS' SIGN AND THE ASSOCIATED INSTALLATION HARDWARE AT THE BRIDGE (BIN 5513650) FASCIA SHALL BE INCLUDED IN THE COST FOR THE REMOVAL AND DISPOSAL OF THE OVERHEAD SIGN STRUCTURE, S153.96 (ITEM 647.21). THE ANCHOR BOLTS OF THE SIGN AT THE CONCRETE FASCIA SHALL BE CUT AND GRIND FLUSH WITH THE FASCIA. CONCRETE AND RUST PROOF PAINT SHALL BE APPLIED ON THE EXPOSED ANCHOR BOLT SURFACE.

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
BEENA JAIN
097069
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL PLANS	DRAWING NUMBER: GP-02

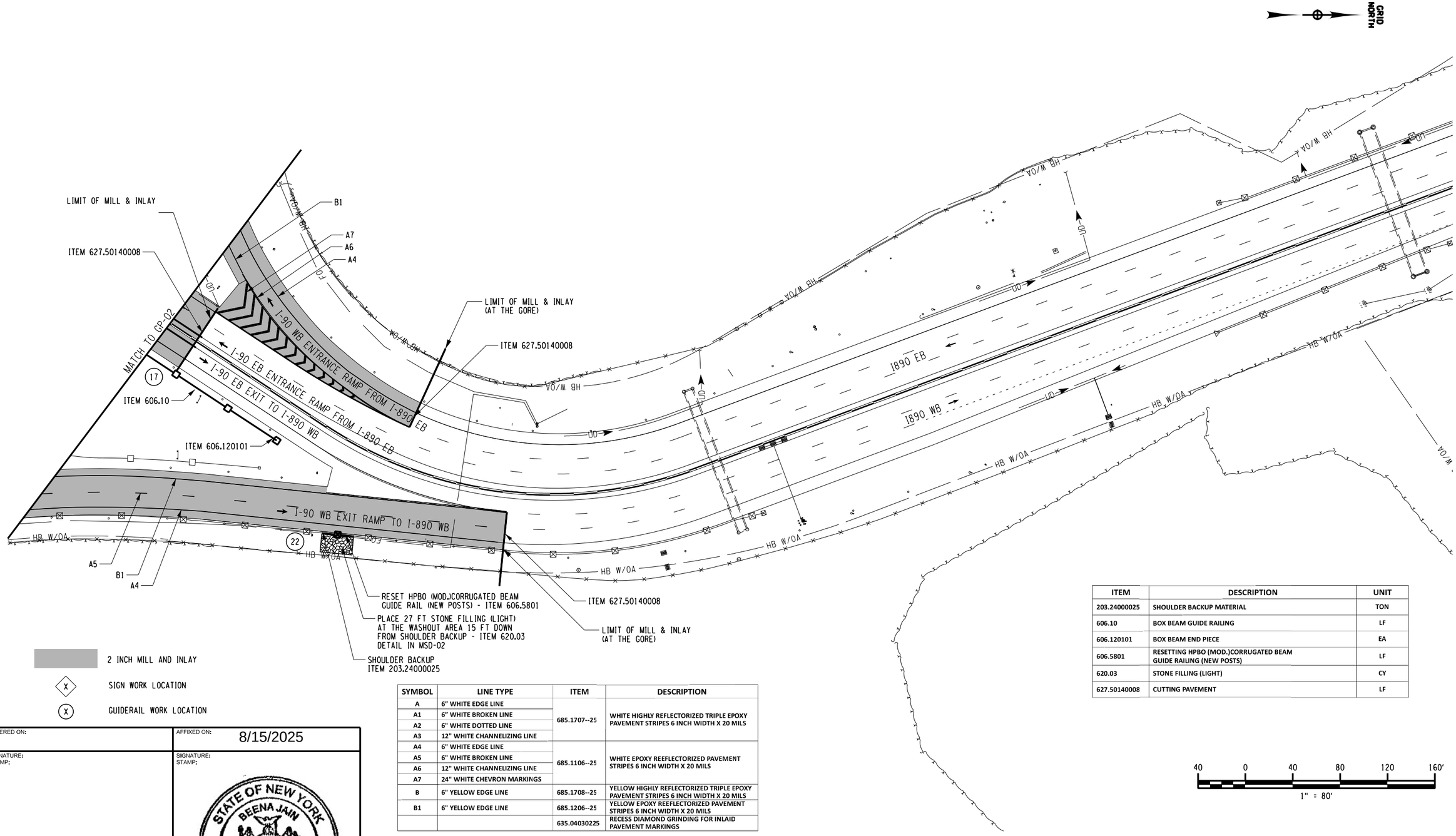
PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



ITEM	DESCRIPTION	UNIT
203.24000025	SHOULDER BACKUP MATERIAL	TON
606.10	BOX BEAM GUIDE RAILING	LF
606.120101	BOX BEAM END PIECE	EA
606.5801	RESETTING HPBO (MOD.)CORRUGATED BEAM GUIDE RAILING (NEW POSTS)	LF
620.03	STONE FILLING (LIGHT)	CY
627.50140008	CUTTING PAVEMENT	LF

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160′

1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097969

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 | Thruway Authority

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

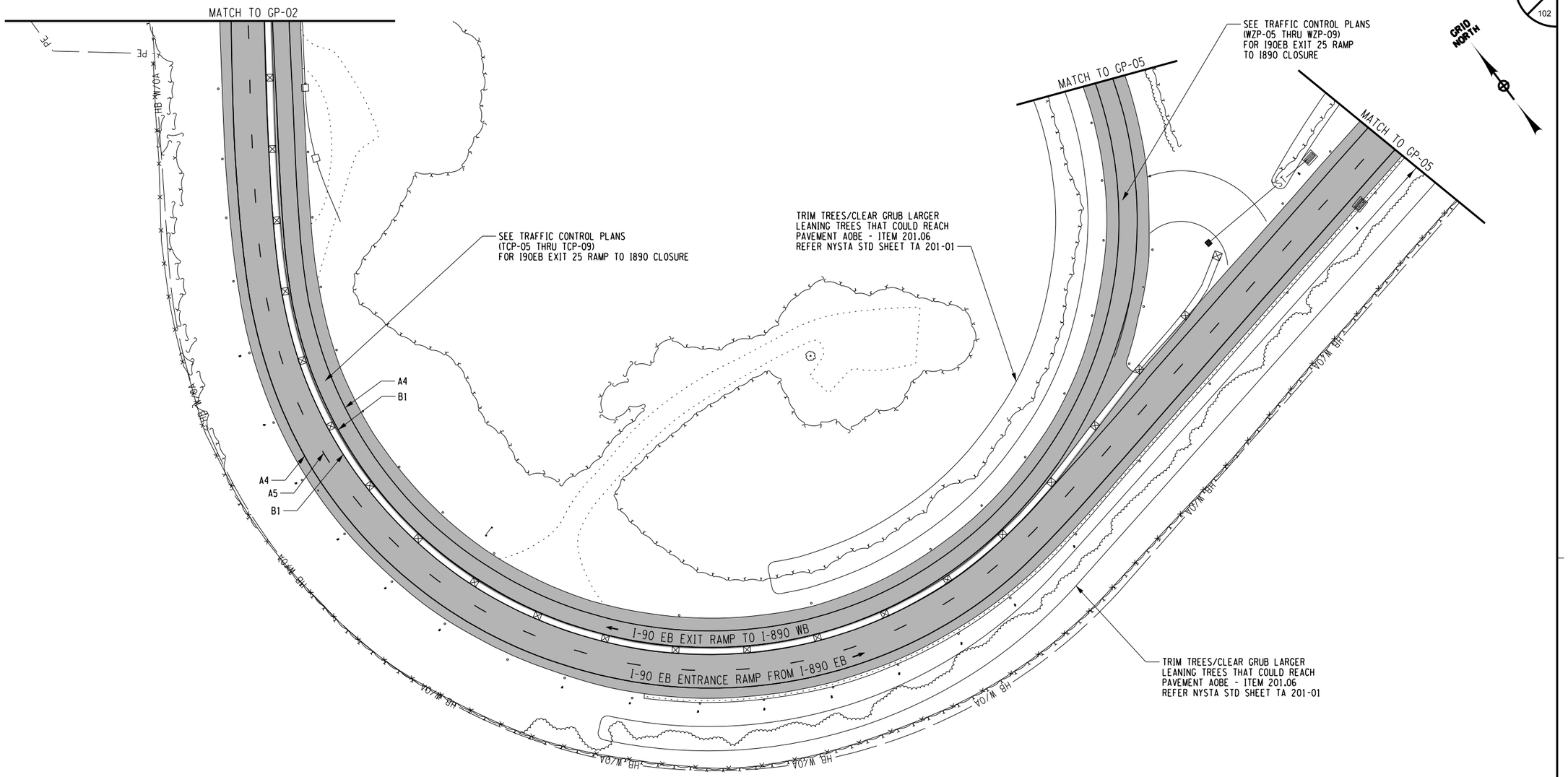
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-03



ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'
1" = 80'

DESIGN SUPERVISOR: R. COURNOYER
DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
CHECKED BY: TA
PW:/

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24
DATE: 8/15/2025
DRAWING NUMBER: GP-04

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

EXIT 9
WEST TO
7 146
CURRY RD
1/2 MILE

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

GRID NORTH

12" SOLID WHITE LINE
ITEM 685.1707--25

12" SOLID WHITE LINE
ITEM 685.1707--25

MATCH TO GP-02

MATCH TO GP-06

I90 WB EXIT RAMP TO I-890 WB

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

153 7

153 6

PROPOSED HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801
REMOVE & DISPOSE CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.72

ALTER EXISTING CATCH BASIN.
RAISE CB 6" TO MATCH THE EXISTING GROUND AND REGRADE DITCH LINE 50 FT ON BOTH SIDES OF THE INLET.
ITEM 604.070101, ITEM 621.51050025.
INSTALL NEW FRAME AND GRATE.
ITEM 655.0901

190 EB EXIT RAMP TO I-890 WB

MATCH TO GP-04

TRIM TREES/CLEAR GRUB LARGER LEANING TREES THAT COULD REACH PAVEMENT AOBE - ITEM 201.06
REFER NYSTA STD SHEET TA 201-01

I-90 EB ENTRANCE RAMP FROM I-890 EB

HB W/OA

TRIM TREES/CLEAR GRUB LARGER LEANING TREES THAT COULD REACH PAVEMENT AOBE - ITEM 201.06
REFER NYSTA STD SHEET TA 201-01

MATCH TO GP-04

2 INCH MILL AND INLAY

(X) GUIDERAIL WORK LOCATION

40 0 40 80 120 160'
1" = 80'

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
604.070101	ALTERING DRAINAGE STRUCTURES, LEACHING BASINS AND MANHOLES	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
621.51050025	CLEAN, GRADE AND SHAPE EXISTING ROADSIDE	LF
655.0901	PARALLEL BAR FRAME 10 PCB & PARALLEL BAR GRATE 10 PCB	EA

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097909
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-05

PW:/

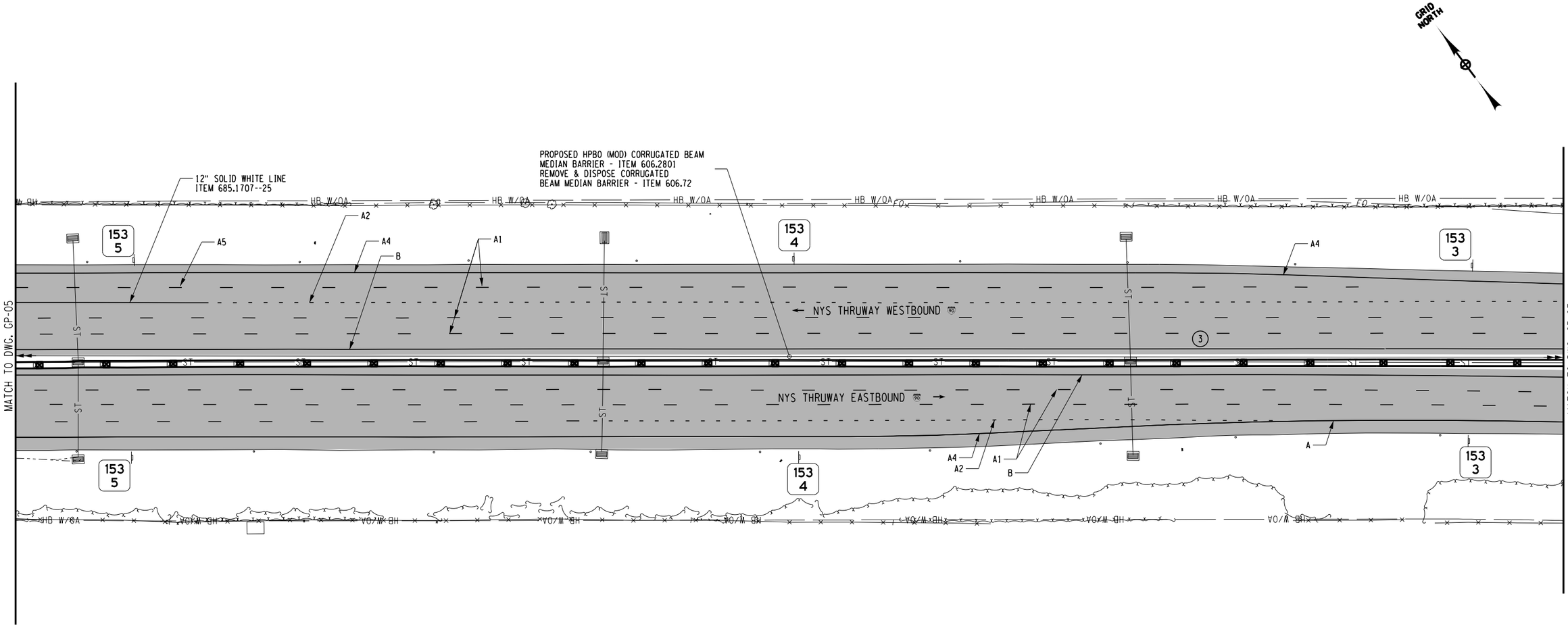
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



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

(X) GUIDERAIL WORK LOCATION

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'

1" = 80'

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-06

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: K. BLUMBERGS

GRID NORTH

MATCH TO DWG. GP-06

MATCH TO DWG. GP-08

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

PROPOSED HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801
REMOVE & DISPOSE CORRUGATED BEAM MEDIAN BARRIER AND TRANSITION FROM CBMB TO HPBO MEDIAN BARRIER - ITEM 606.72

RESET BEAT WITH LESS THAN ½ INCH GAP AT SPLICE PLATE - ITEM 606.59200125
REGRADE PER NYSDOT SS 606-06
ITEM 203.24000025

RESET BOX BEAM GUIDE RAIL IN NEW POSTS
ITEM 606.5348

REMOVE & DISPOSE HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.7201
PROPOSED HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801

REMOVE & DISPOSE WEAK & HEAVY POST CORRUGATED ENERGY ABSORBING TERMINAL - ITEM 606.7911
PROPOSED HPBO (MOD) CORRUGATED BEAM END TERMINAL (ENERGY ABSORBING) - ITEM 606.28)
REGRADE AROUND END TERMINAL PER NYSDOT STANDARD SHEET 606-11 - ITEM 203.24000025

GUILDERLAND SERVICE AREA NEXT RIGHT

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

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
203.24000025	SHOULDER BACKUP MATERIAL	TON
606.28	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER END TERMINAL (ENERGY-ABSORBING)	EA
606.2801	HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	LF
606.5348	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)	LF
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.7201	REMOVING AND DISPOSING HEAVY POSTS BLOCKED-OUT (MOD.)CORRUGA TED BEAM MEDIAN BARRIER	LF
606.7911	REMOVING AND DISPOSING WEAK AND HEAVY POST CORRUGATED BEAM E NERGY ABSORBING TERMINALS	EA
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

2 INCH MILL AND INLAY

(X) GUIDERAIL WORK LOCATION

40 0 40 80 120 160′
1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-07

08/29/2025 12:53:22 PM A52902_cph_gnp.dgn

PW:/

CHECKED BY:

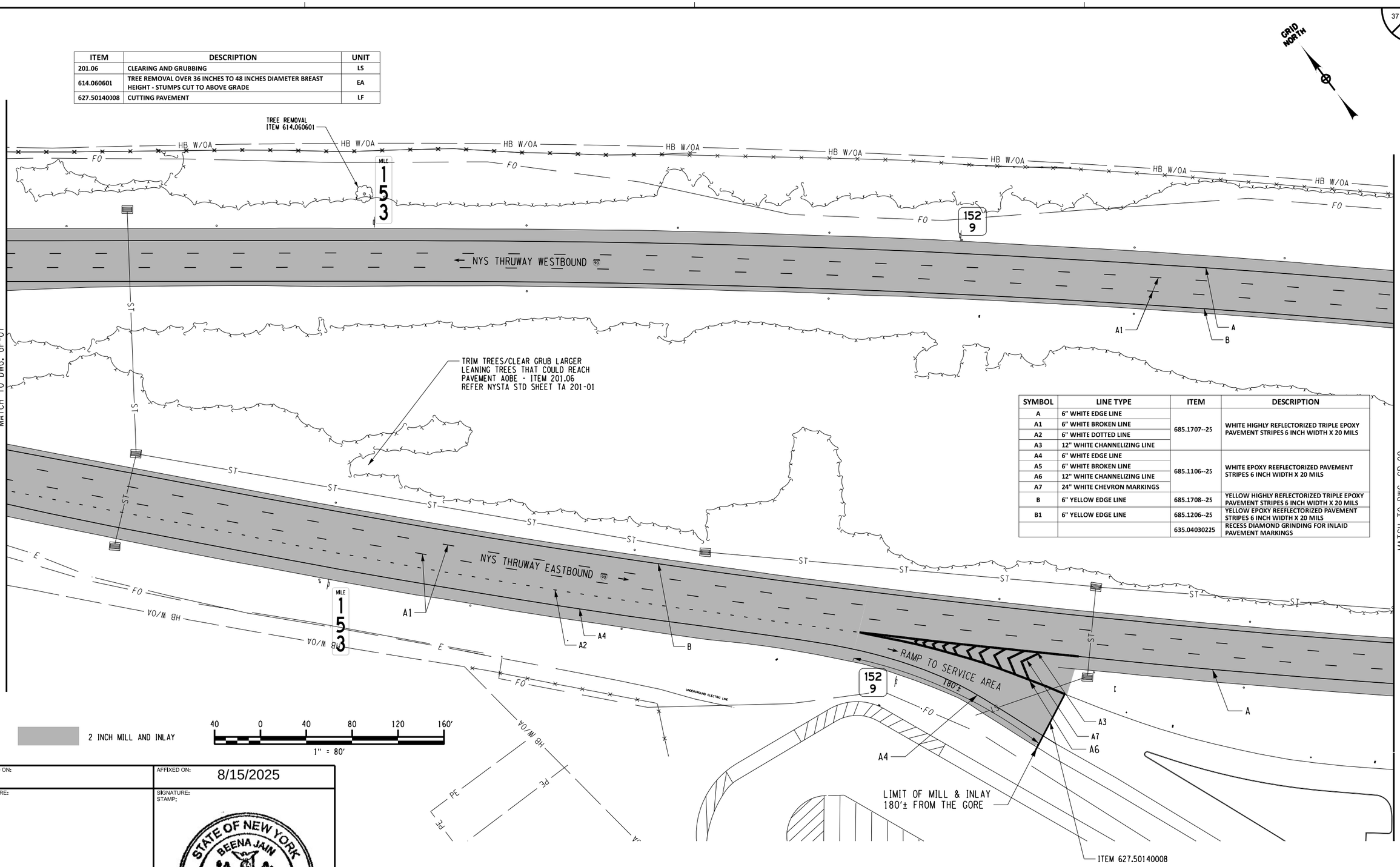
DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: K. BLUMBERGS

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
614.060601	TREE REMOVAL OVER 36 INCHES TO 48 INCHES DIAMETER BREAST HEIGHT - STUMPS CUT TO ABOVE GRADE	EA
627.50140008	CUTTING PAVEMENT	LF



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097969

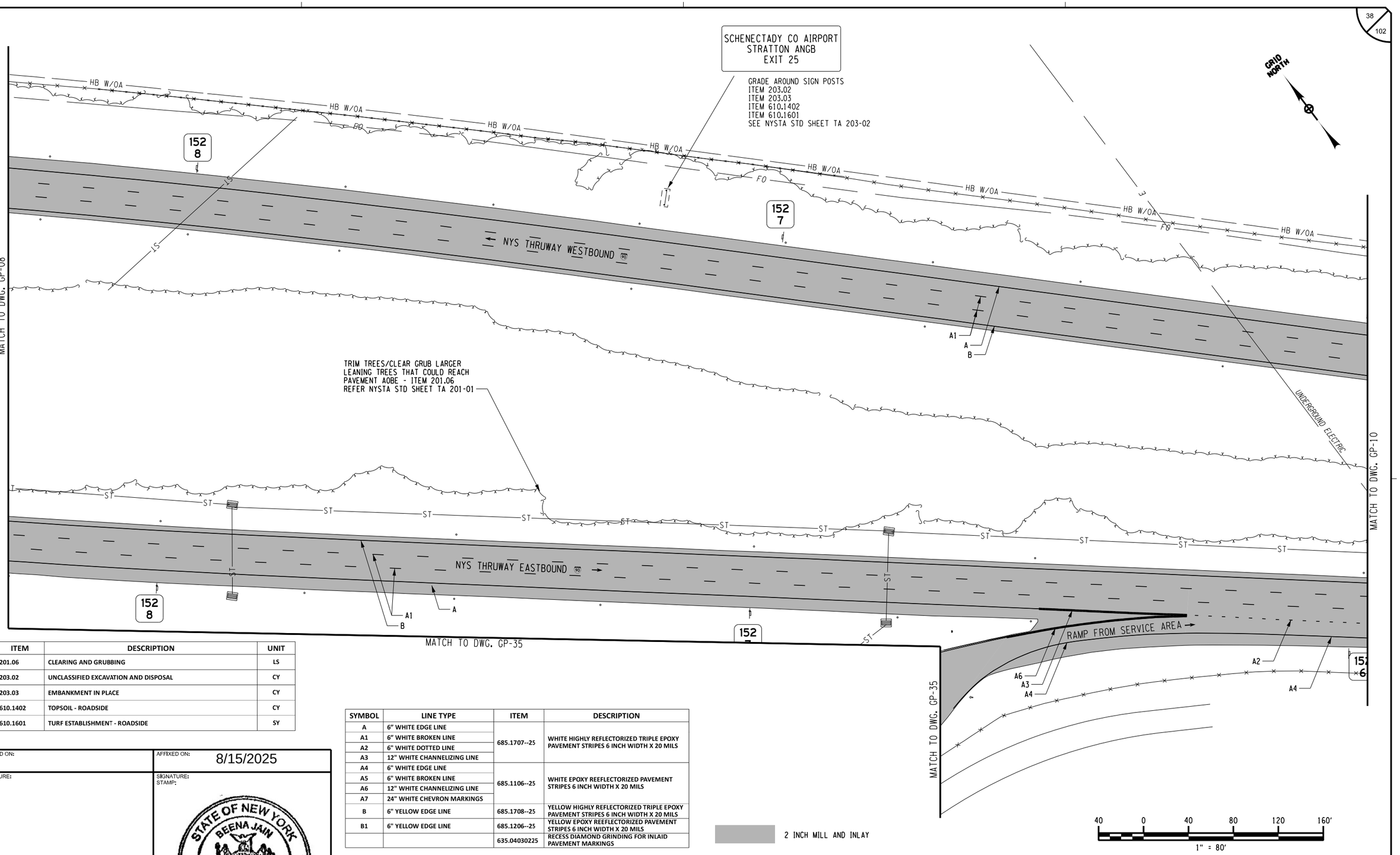
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL PLANS	DRAWING NUMBER: GP-08



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

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

2 INCH MILL AND INLAY

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097069
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-09

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: K. BLUMBERGS

08/29/2025 12:53:24 PM A52902_cph_gnp.dgn

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

GRID NORTH

TRIM TREES/CLEAR GRUB LARGER LEANING TREES THAT COULD REACH PAVEMENT AOBE - ITEM 201.06
REFER NYSTA STD SHEET TA 201-01

152 6

152 5

152 4

HB W/OA

FO

ST

PE

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

A

A1

B

A2

A4

(5)

REMOVE & DISPOSE BOX BEAM GUIDE RAIL TURNED DOWN TERMINAL - ITEM 606.7920

ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING - ITEM 606.2703

PROPOSED HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING - ITEM 606.2701

REMOVING & DISPOSING BOX BEAM GUIDE RAILING - ITEM 606.73

11 FT FROM ℄ OF STRIPE TO TRAFFIC FACE OF GUIDE RAIL

MATCH TO DWG. GP-09

MATCH TO DWG. GP-11

2 INCH MILL AND INLAY

(X) GUIDERAIL WORK LOCATION

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS
606.2701	HPBO (MOD) CORRUGATED BEAM GUIDE RAILING	LF
606.2703	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	EA
606.73	REMOVING & DISPOSING BOX BEAM GUIDE RAILING	LF
606.7920	REMOVING AND DISPOSING BOX BEAM GUIDE RAIL TURNED DOWN TERMINAL	EA

40 0 40 80 120 160′
1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097969

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24
DATE: 8/15/2025
DRAWING NUMBER: GP-10

PW:/

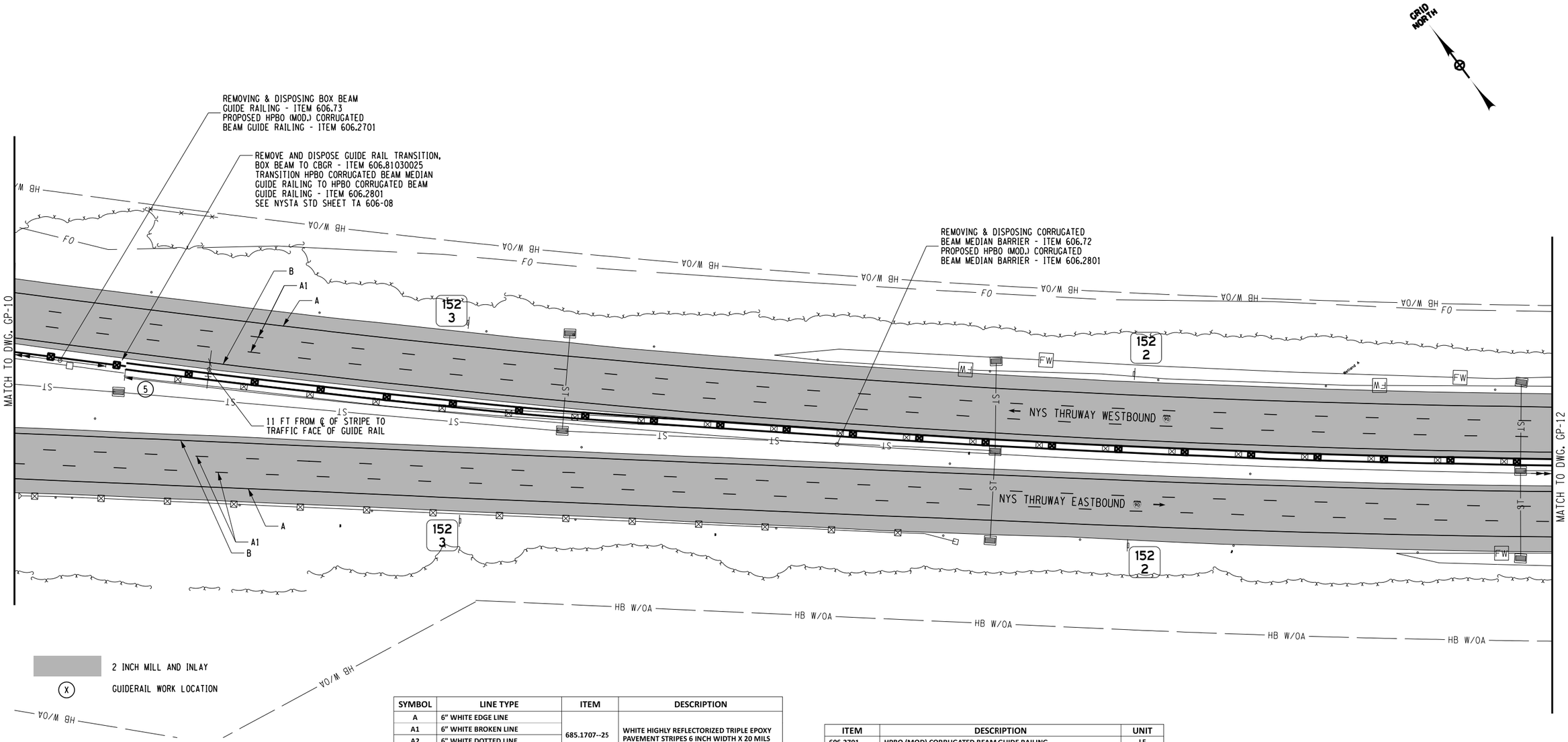
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

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
606.73	REMOVING & DISPOSING BOX BEAM GUIDE RAILING	LF
606.81030025	REMOVING AND DISPOSING GUIDE RAIL TRANSITION CORRUGATED BEAM TO BOX BEAM (ONE OR TWO WAY OPERATION) INCLUDING TRANSITION ANCHORAGE UNIT	EA

40 0 40 80 120 160′
1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK · BEENA JAIN · 097069 · LICENSED PROFESSIONAL ENGINEER

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 Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-11

PW:/

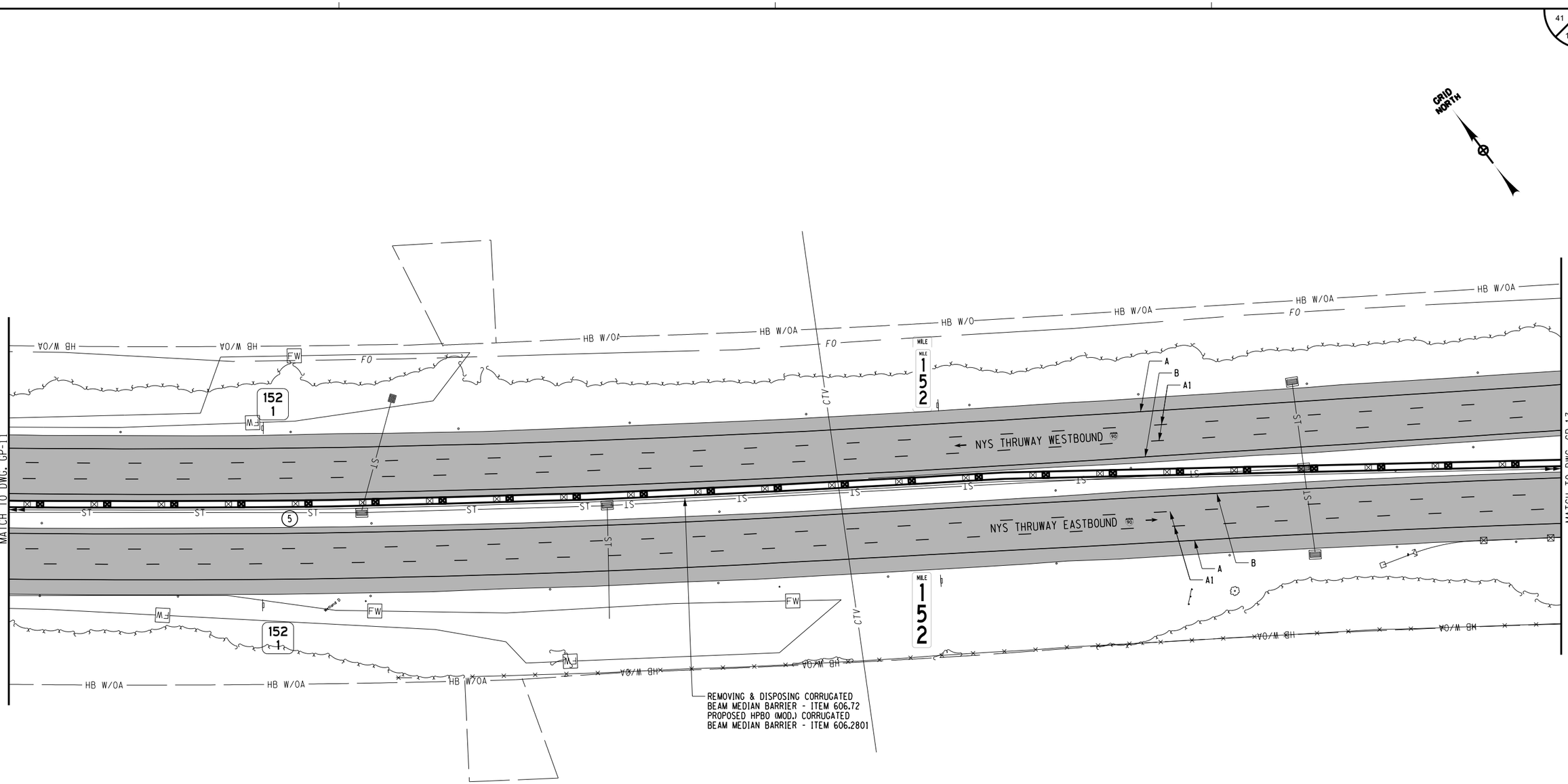
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		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

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097969

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-12

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

GRID NORTH

MATCH TO DWG. GP-12

MATCH TO DWG. GP-14

151 9

151 8

151 7

HB W/OA

FO

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

REMOVING & DISPOSING CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.72
PROPOSED HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2801

REMOVING & DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER - ITEM 606.7910
PROPOSED ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER - ITEM 606.2802

A
A1
B

5

LS

FW

M

P.E.

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	LF
606.2802	ANCHORAGE UNITS FOR HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.7910	REMOVING & DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER	EA

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-13

08/29/2025 12:53:27 PM A52902_cph_gnp.dgn

PW:/

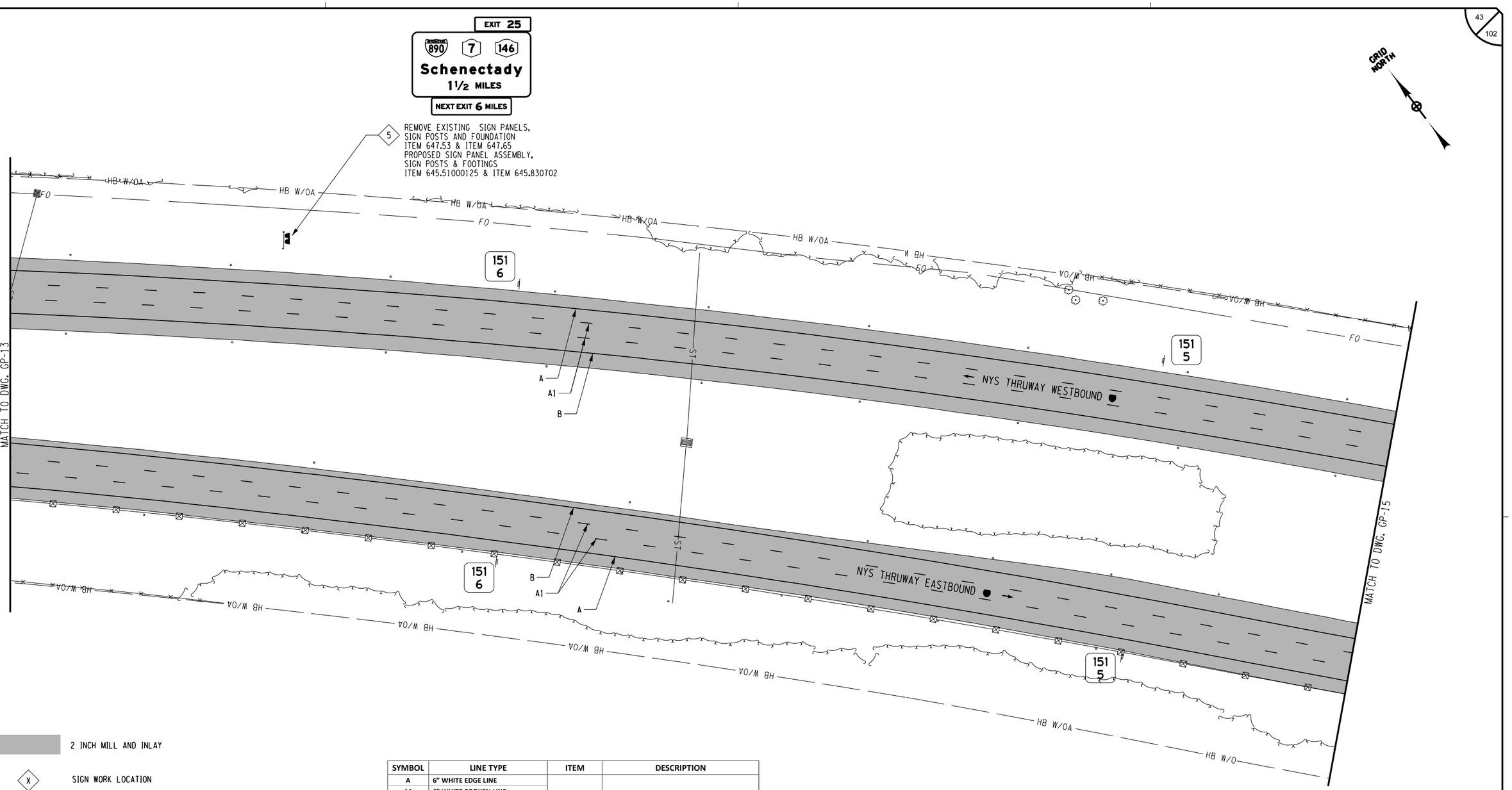
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



2 INCH MILL AND INLAY

X SIGN WORK LOCATION

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
645.51000125	INSTALL GROUND-MOUNTED SIGN PANELS (AUTHORITY SUPPLIED)	SF
645.830702	TYPE B SIGN POST, GALVANIZED, W12X26 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	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

40 0 40 80 120 160′
1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24
DATE: 8/15/2025
DRAWING NUMBER: GP-14

PW:/

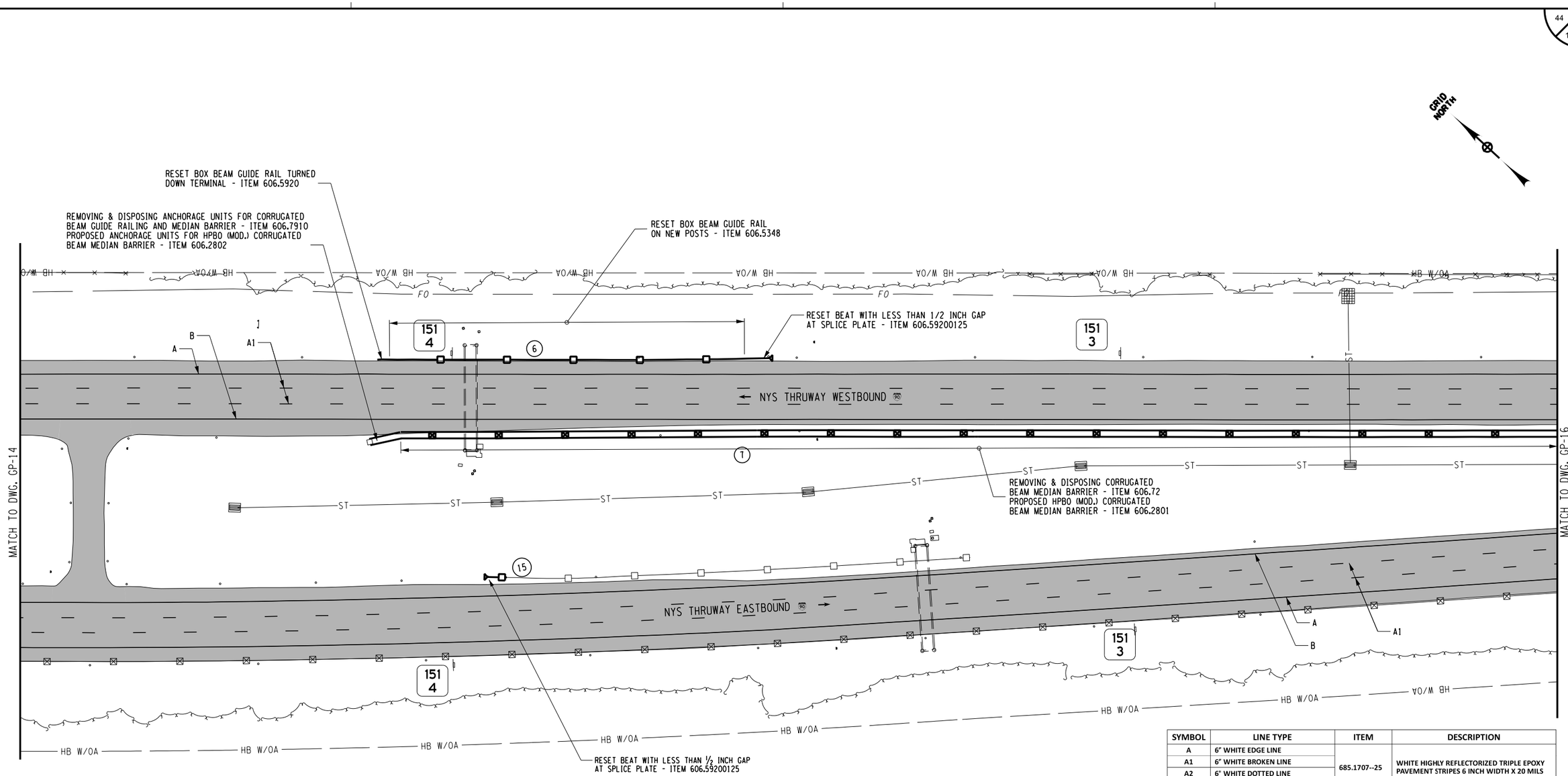
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

ITEM	DESCRIPTION	UNIT
606.2801	HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	LF
606.2802	ANCHORAGE UNITS FOR HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	EA
606.5348	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)	LF
606.5920	RESETTING BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL	EA
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.7910	REMOVING & DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER	EA

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'

1" = 80'

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-15

PW:/

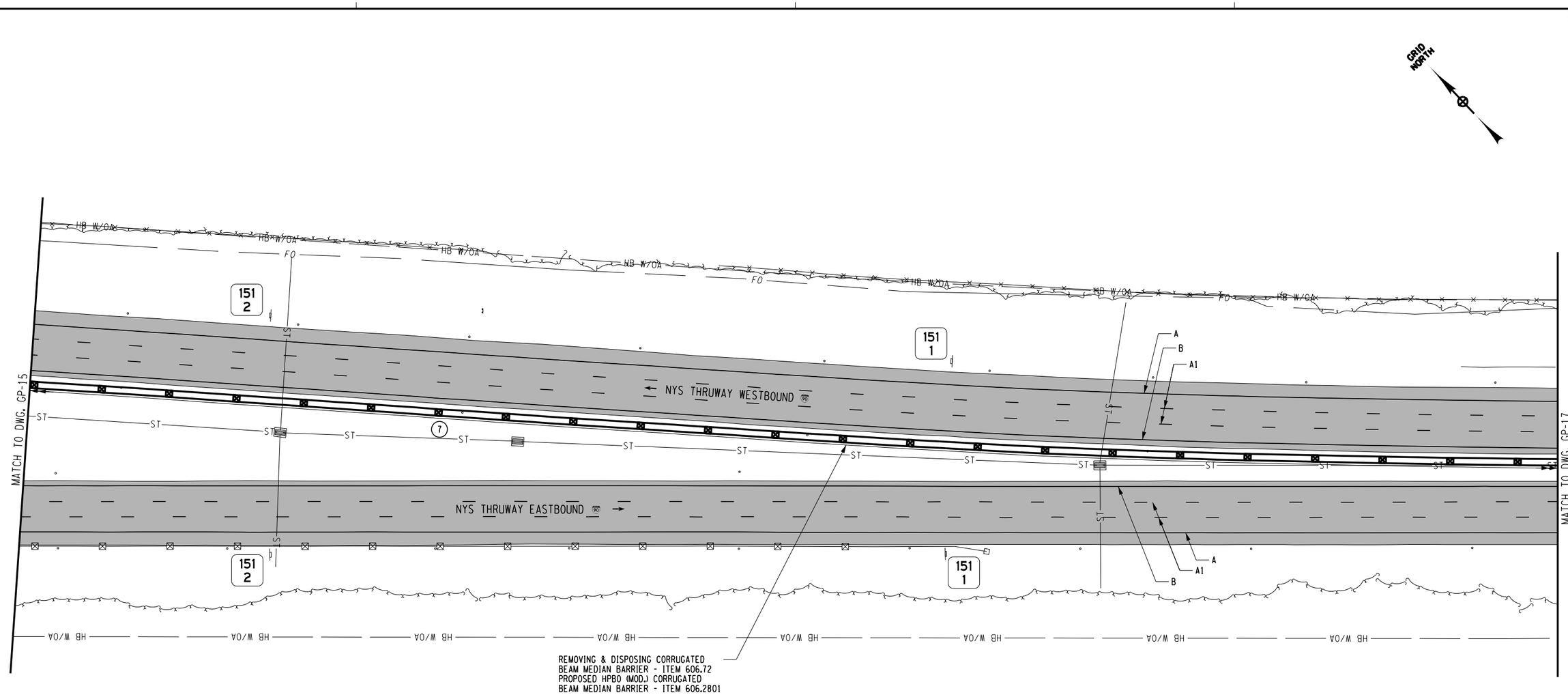
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



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

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-16

08/29/2025 12:53:30 PM A52902_cph_gnp.dgn

PW:/

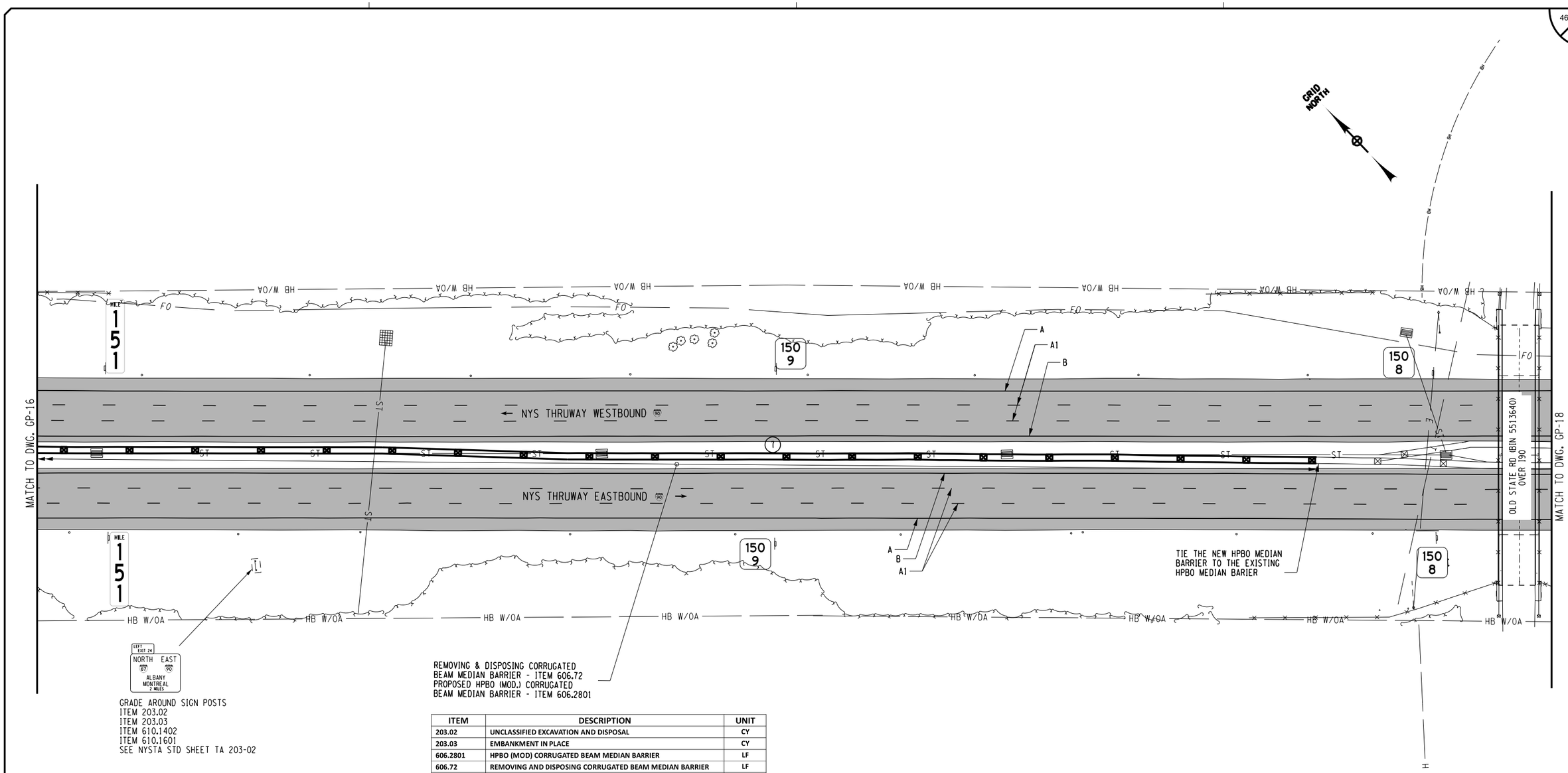
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



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

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

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

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'
1" = 80'

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
LICENSED PROFESSIONAL ENGINEER
097969

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-17

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

PATTERSONVILLE SERVICE AREA
17 MILES

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

GRID NORTH

MATCH TO DWG. GP-17

MATCH TO DWG. GP-19

← NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND →

150 7

150 6

A
A1
B

HB W/OA
FO
PE
ST
HB

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160′
1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-18

08/29/2025 12:53:31 PM A52902_cph_gnp.dgn

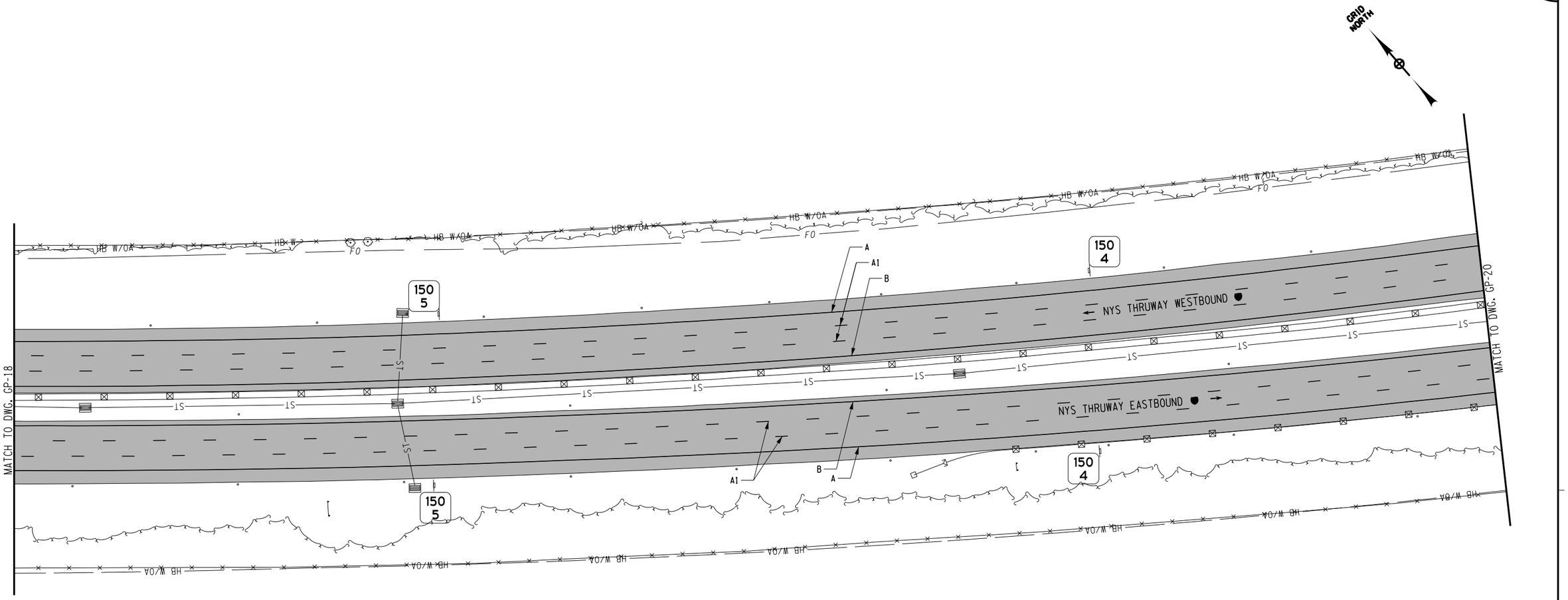
PW:/

CHECKED BY: K. BLUMBERGS

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-19

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

GRID NORTH

MATCH TO DWG. GP-19

MATCH TO DWG. GP-21

NYS THRUWAY WESTBOUND

NYS THRUWAY EASTBOUND

150 3

150 2

150 3

150 2

A

A1

B

ST

FO

HB W/OA

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'

1" = 80'

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097909
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

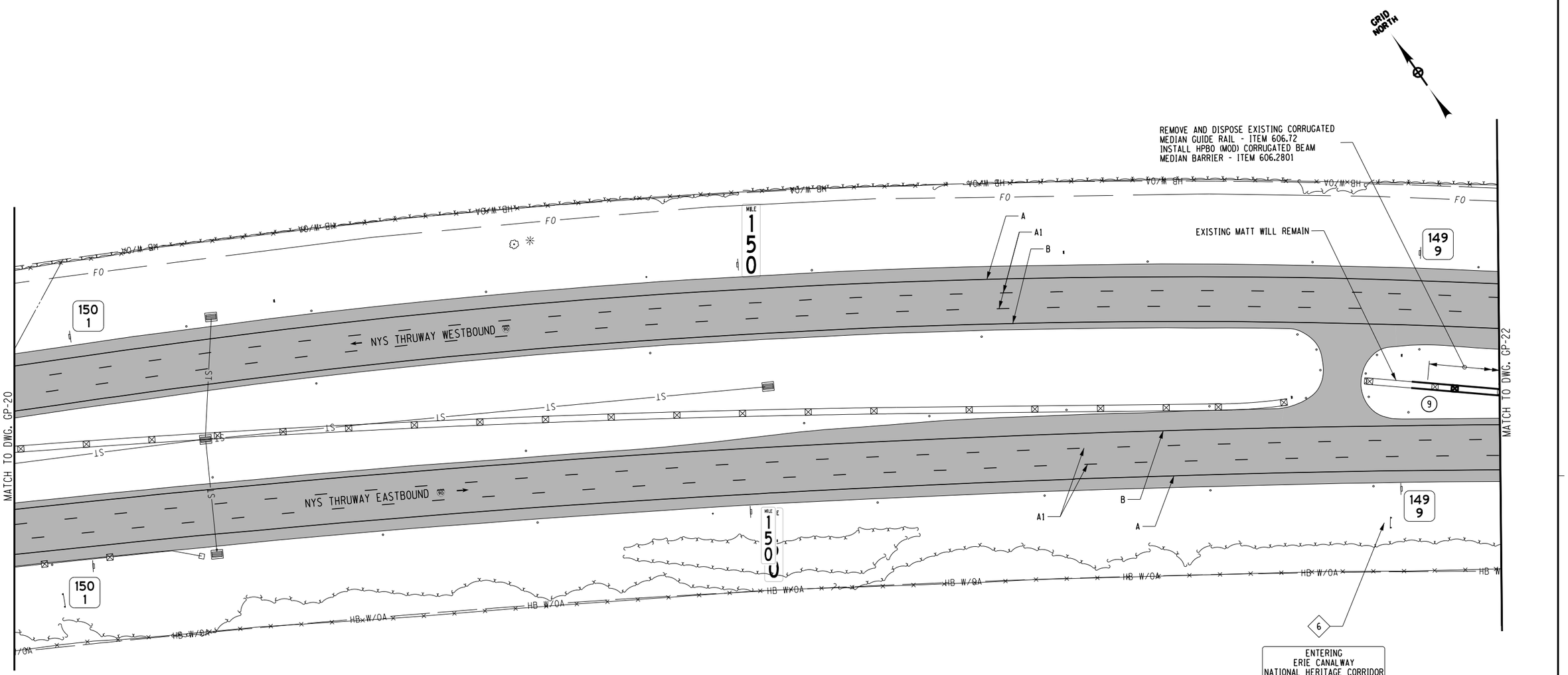
CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-20

08/29/2025 12:53:33 PM A52902_cph_gnp.dgn

PW:/
CHECKED BY:
DRAFTED BY: B. JAIN
CHECKED BY: K. BLUMBERGS
DESIGNED BY: B. JAIN
DESIGN SUPERVISOR: R. COURNOYER



2 INCH MILL AND INLAY

X SIGN WORK LOCATION

(X) GUIDERAIL WORK LOCATION

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		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
645.830202	TYPE B SIGN POST, GALVANIZED, W6X9 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.32	RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE II (30 - 100 SF)	EA
647.65	REMOVE AND DISPOSE TYPE B GROUND MOUNTED SIGN SUPPORT AND FOUNDATION	EA

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097909

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 | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24
DATE: 8/15/2025
DRAWING NUMBER: GP-21

PW:/

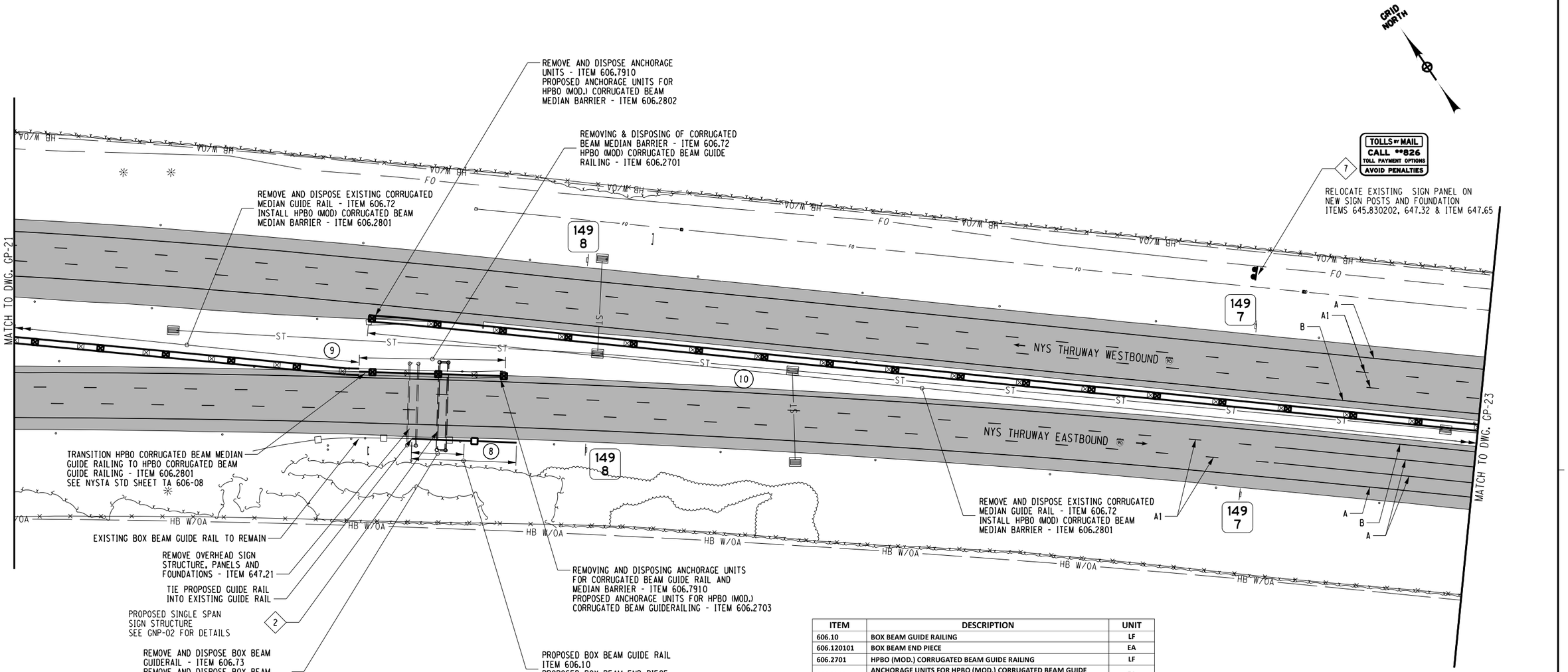
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



ITEM	DESCRIPTION	UNIT
606.10	BOX BEAM GUIDE RAILING	LF
606.120101	BOX BEAM END PIECE	EA
606.2701	HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	LF
606.2703	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM GUIDE RAILING	EA
606.2801	HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	LF
606.2802	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED BEAM MEDIAN BARRIER	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF
606.7910	REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAMGUIDE RAILING AND MEDIAN BARRIER	EA
606.7920	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL	EA
645.830202	TYPE B SIGN POST, GALVANIZED, W6X9 SECTION, BI-DIRECTIONAL BREAKAWAY BASE	EA
647.21	REMOVAL OF SINGLE SPAN OVERHEAD SIGN PANEL(S), STRUCTURE, AND FOUNDATIONS	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

2 INCH MILL AND INLAY

X — SIGN WORK LOCATION

(X) — GUIDERAIL WORK LOCATION

40 0 40 80 120 160'

1" = 80'

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
LICENSED PROFESSIONAL ENGINEER
097969

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-22

08/29/2025 12:53:34 PM A52902_cph_gnp.dgn

PW:/

CHECKED BY:

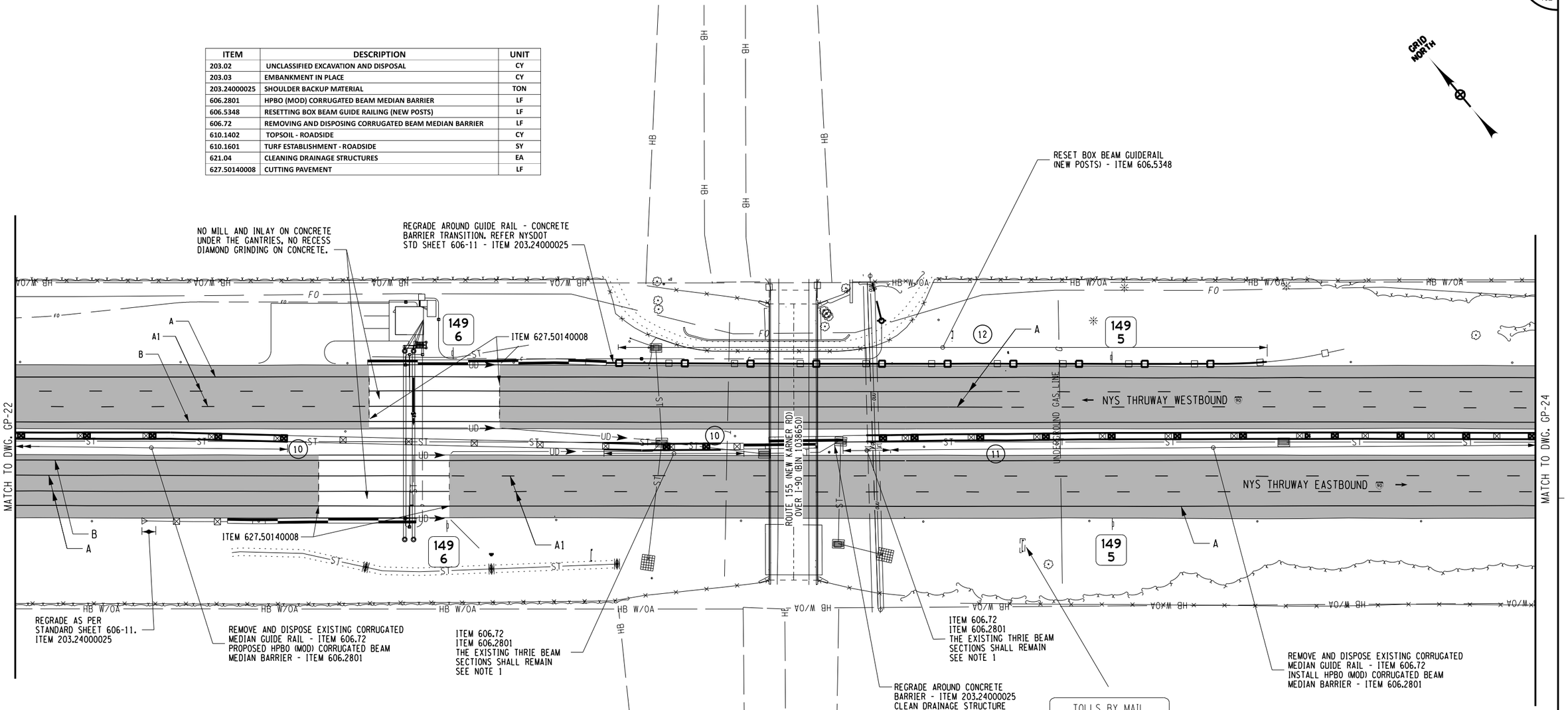
DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
203.24000025	SHOULDER BACKUP MATERIAL	TON
606.2801	HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	LF
606.5348	RESETTING BOX BEAM GUIDE RAILING (NEW POSTS)	LF
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
621.04	CLEANING DRAINAGE STRUCTURES	EA
627.50140008	CUTTING PAVEMENT	LF



(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

NOTE:
1. REMOVE AND DISPOSE EXISTING "Y" SHAPED W-BEAM TO THRIE BEAM TRANSITION SECTION UNDER ITEM 606.72. INSTALL NEW OFFSET "Y" TRANSITION SECTION UNDER ITEM 606.2801. REFER TO NYSDOT STD SHEET 606-28. EXISTING THRIE BEAM CONNECTING TO THE SINGLE SLOPE CONCRETE BARRIER SHALL REMAIN.

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL PLANS	DRAWING NUMBER: GP-23

PW:/

CHECKED BY:

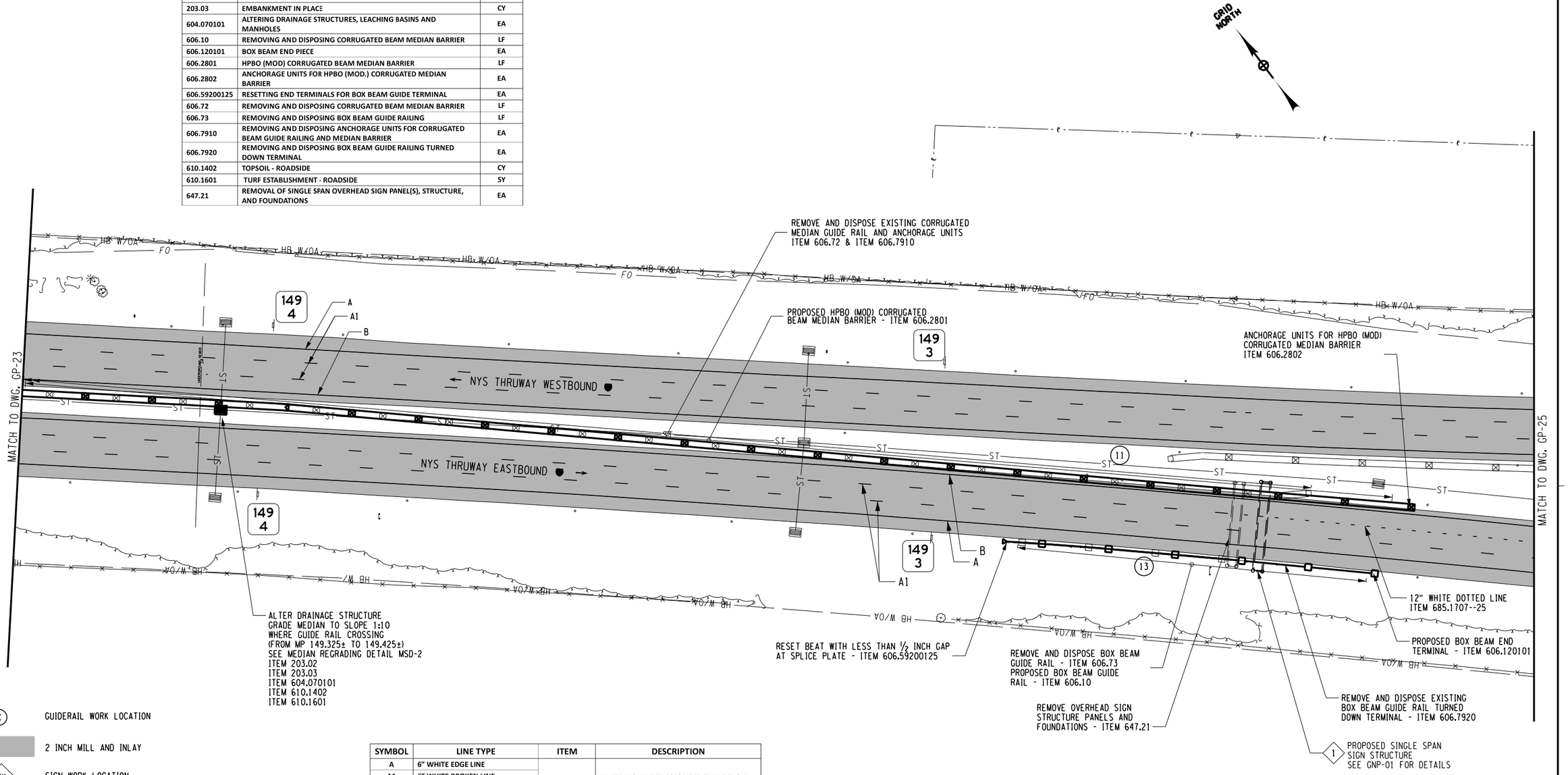
DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGN SUPERVISOR: R. COURNOYER

ITEM	DESCRIPTION	UNIT
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY
203.03	EMBANKMENT IN PLACE	CY
604.070101	ALTERING DRAINAGE STRUCTURES, LEACHING BASINS AND MANHOLES	EA
606.10	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.120101	BOX BEAM END PIECE	EA
606.2801	HPBO (MOD) CORRUGATED BEAM MEDIAN BARRIER	LF
606.2802	ANCHORAGE UNITS FOR HPBO (MOD.) CORRUGATED MEDIAN BARRIER	EA
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE TERMINAL	EA
606.72	REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF
606.73	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF
606.7910	REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER	EA
606.7920	REMOVING AND DISPOSING BOX BEAM GUIDE RAILING TURNED DOWN TERMINAL	EA
610.1402	TOPSOIL - ROADSIDE	CY
610.1601	TURF ESTABLISHMENT - ROADSIDE	SY
647.21	REMOVAL OF SINGLE SPAN OVERHEAD SIGN PANEL(S), STRUCTURE, AND FOUNDATIONS	EA



(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

XX SIGN WORK LOCATION

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097909

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-24

PW:/

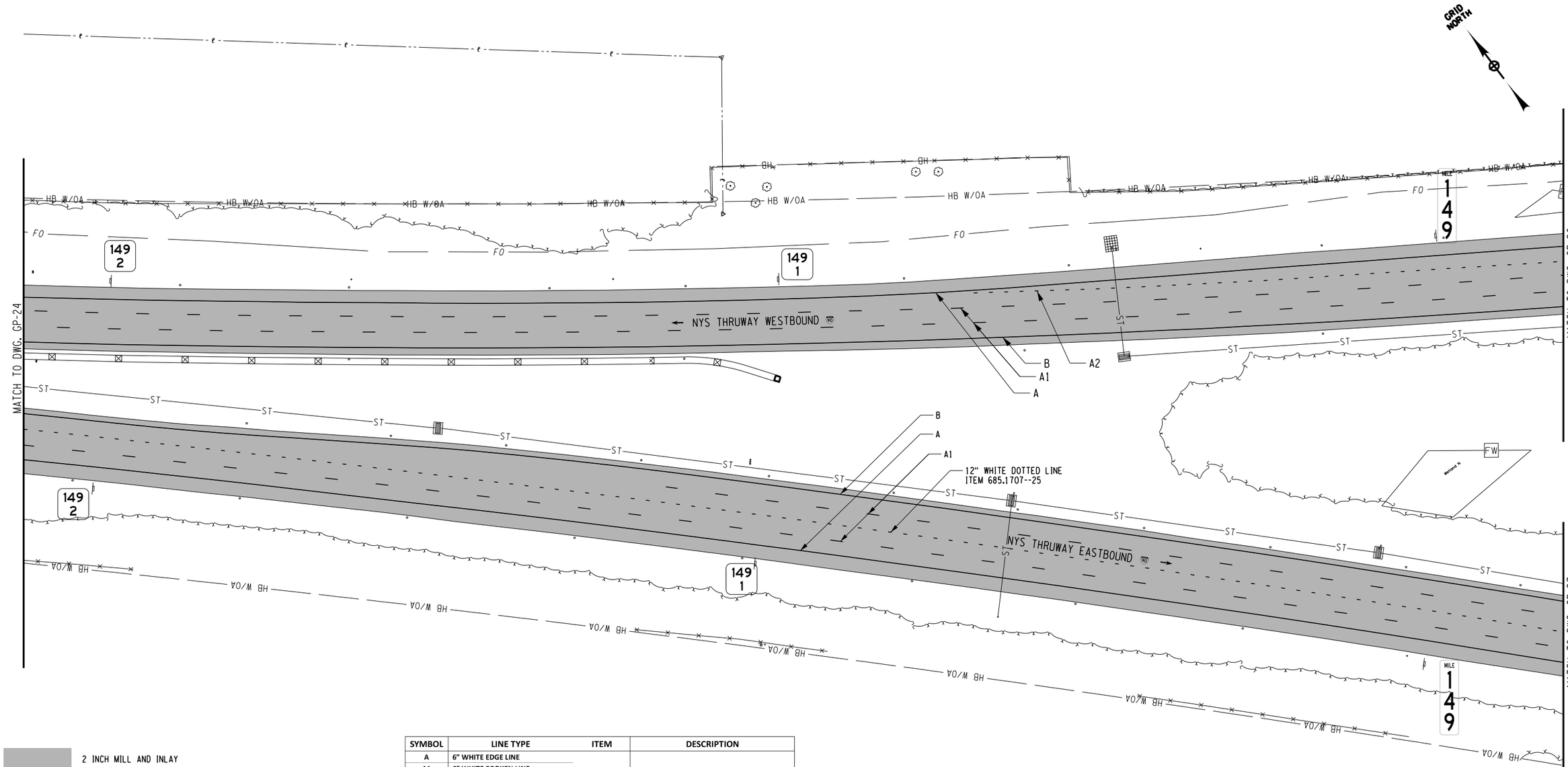
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
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A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097969

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL PLANS	DRAWING NUMBER: GP-25

PW:/

DRAFTED BY: B. JAIN

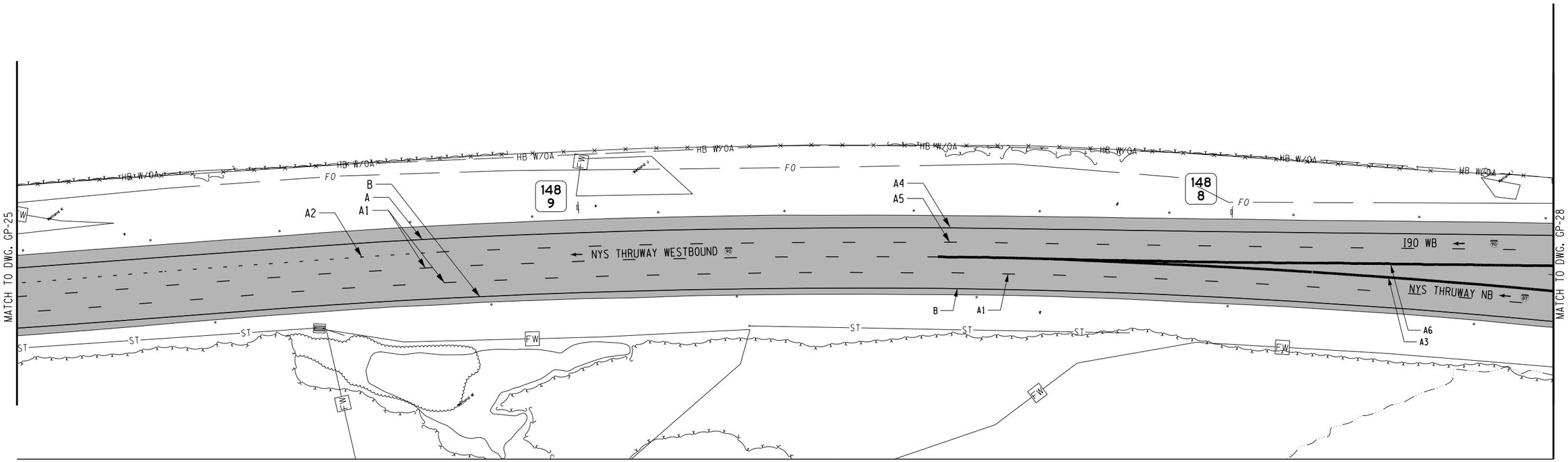
CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

55
102

GRID NORTH



2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160'
1" = 80'

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-26

08/29/2025 12:53:38 PM A52902_cph_gnp.dgn

PW:/

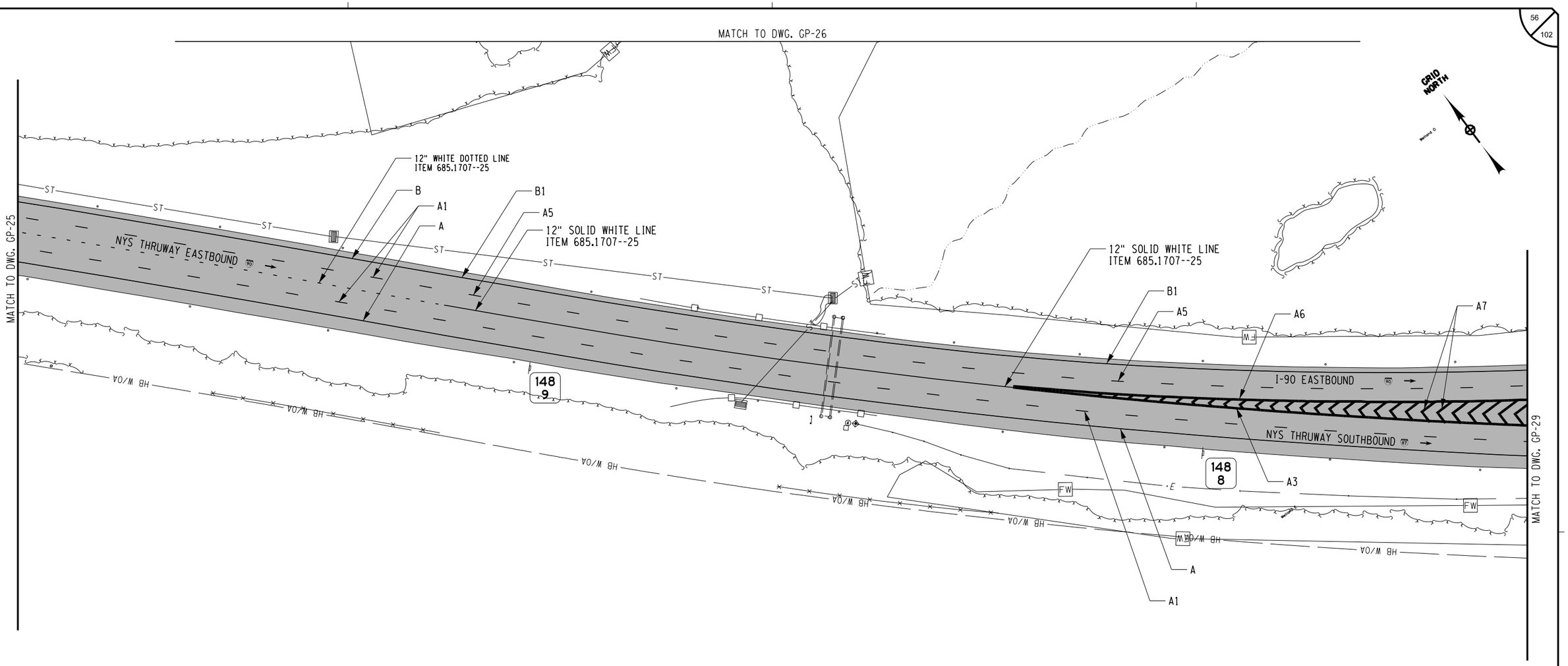
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160′

1" = 80′

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-27

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

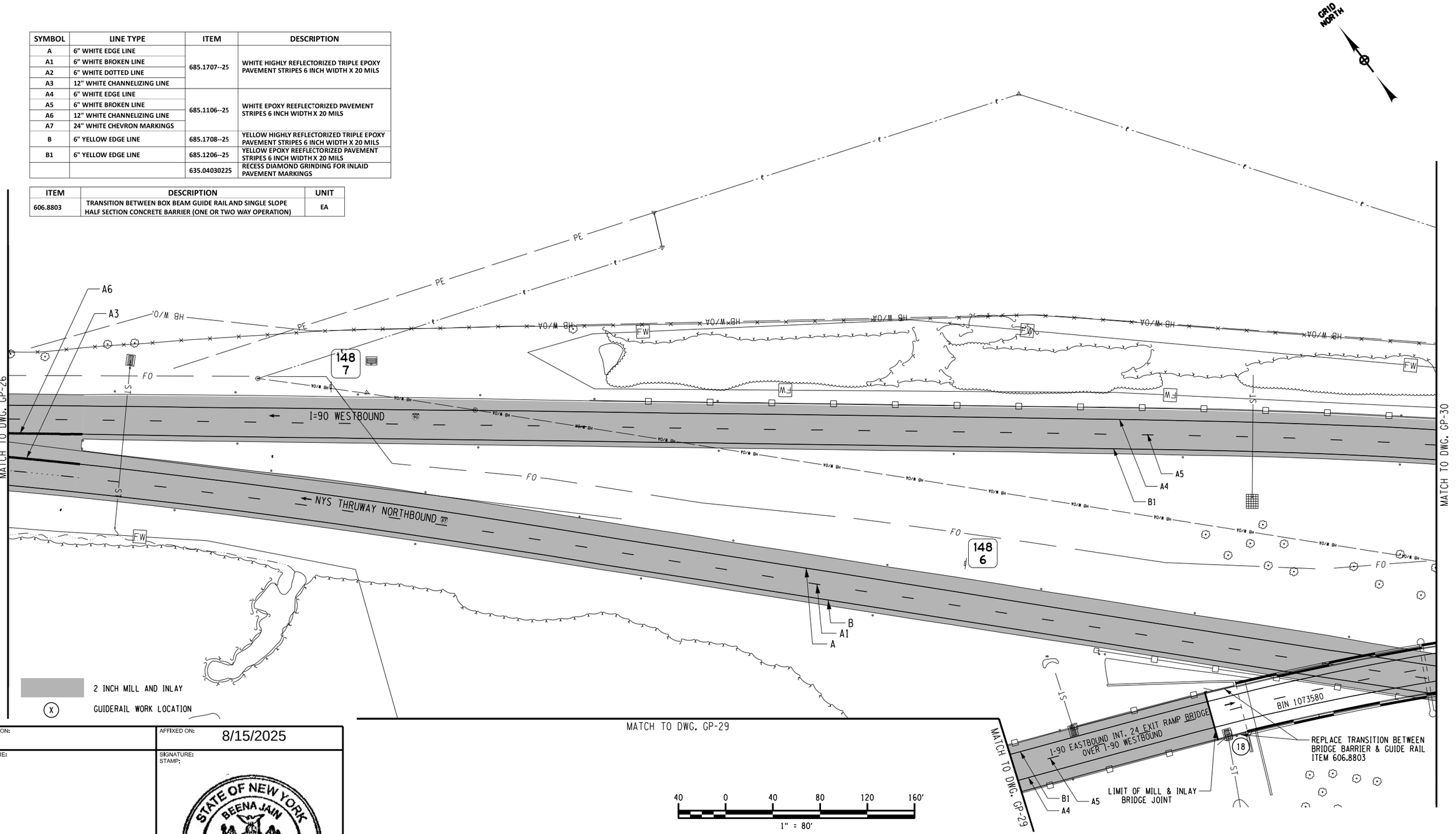
DESIGNED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.8803	TRANSITION BETWEEN BOX BEAM GUIDE RAIL AND SINGLE SLOPE HALF SECTION CONCRETE BARRIER (ONE OR TWO WAY OPERATION)	EA



ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING: GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-28

PW:/

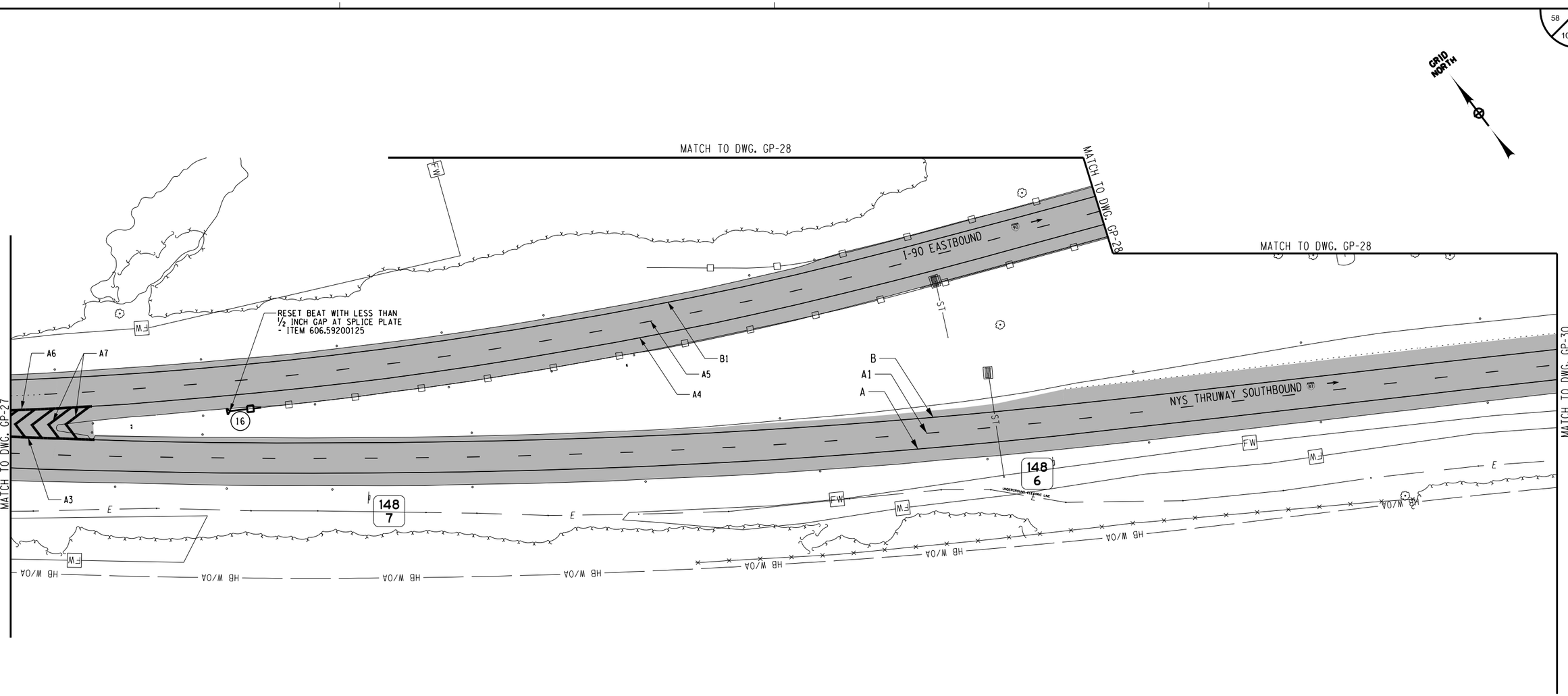
CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER



ITEM	DESCRIPTION	UNIT
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER	EA

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
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A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

40 0 40 80 120 160′

1" = 80′

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097969
LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-29

PW:/

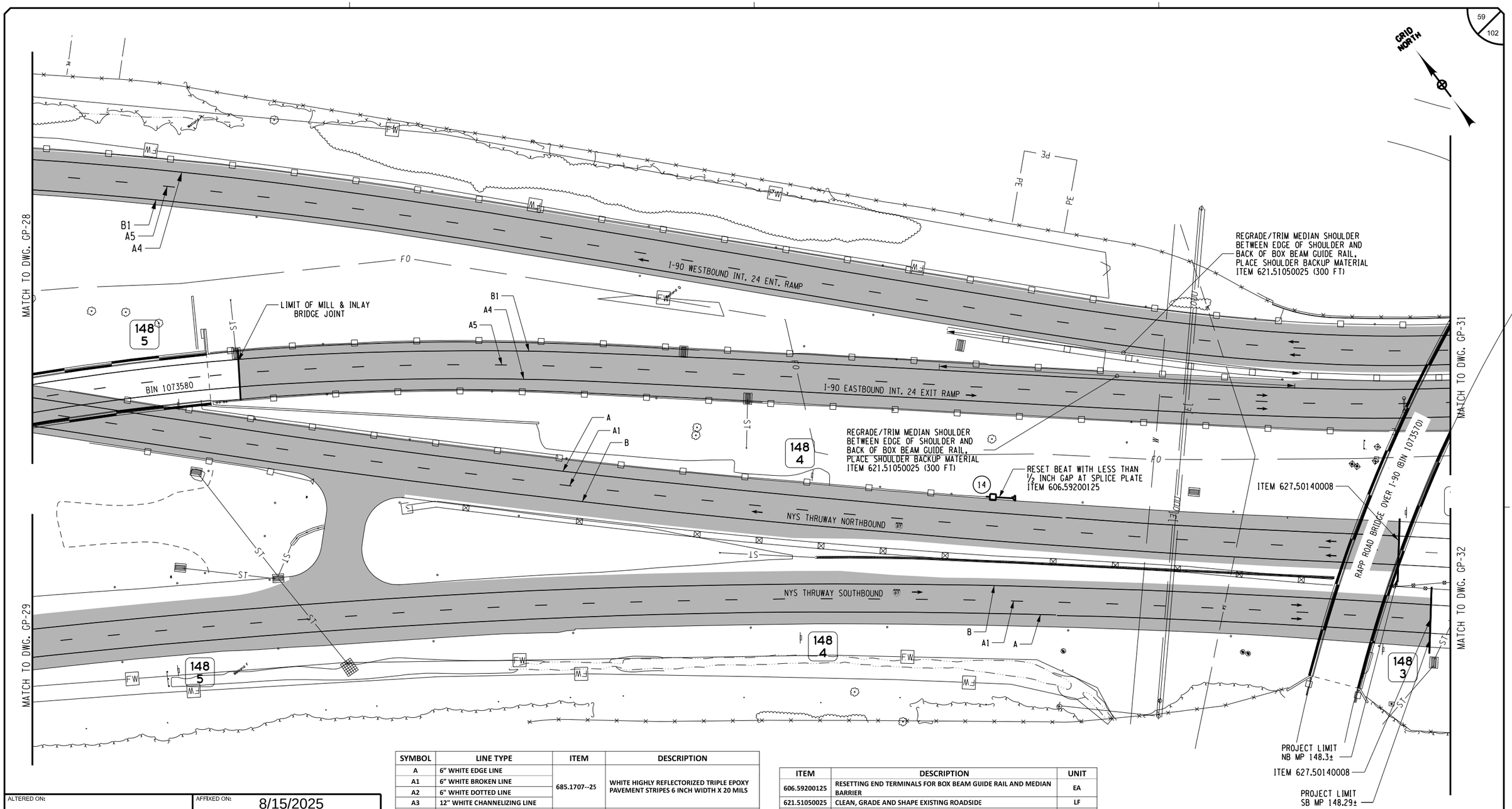
CHECKED BY:

DRAFTED BY: B. JAIN

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

CHECKED BY: K. BLUMBERGS



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
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		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER	EA
621.51050025	CLEAN, GRADE AND SHAPE EXISTING ROADSIDE	LF
627.50140008	CUTTING PAVEMENT	LF

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

40 0 40 80 120 160′

1" = 80′

ALTERED ON:

SIGNATURE:
STAMP:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097909
LICENSED PROFESSIONAL ENGINEER

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DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-30

PW:/

CHECKED BY:

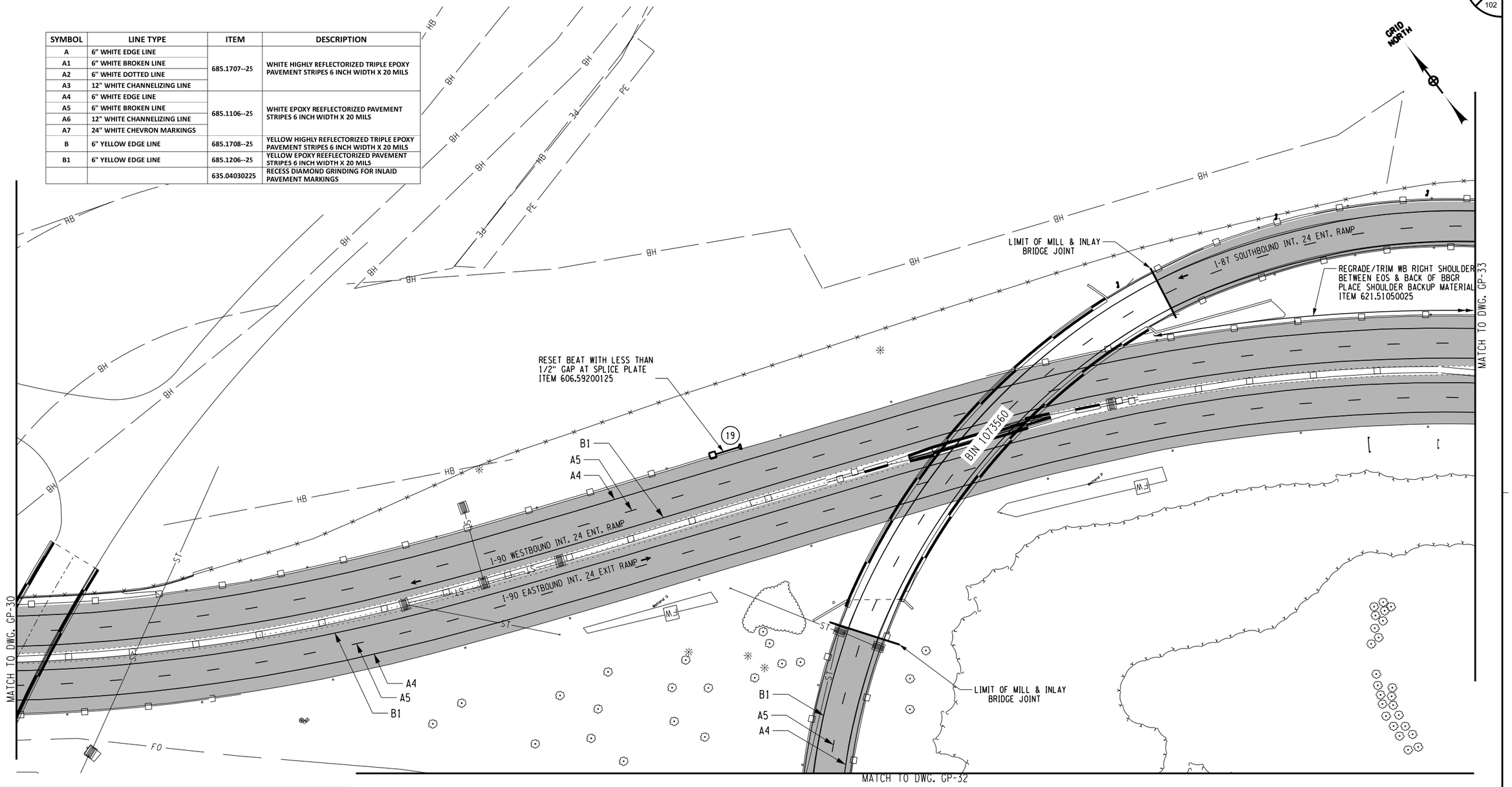
DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS



ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
BEENA JAIN
097909
LICENSED PROFESSIONAL ENGINEER

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

ITEM	DESCRIPTION	UNIT
606.59200125	RESETTING END TERMINALS FOR BOX BEAM GUIDE RAIL AND MEDIAN BARRIER	EA
621.51050025	CLEAN, GRADE AND SHAPE EXISTING ROADSIDE	LF

40 0 40 80 120 160′

1" = 80′

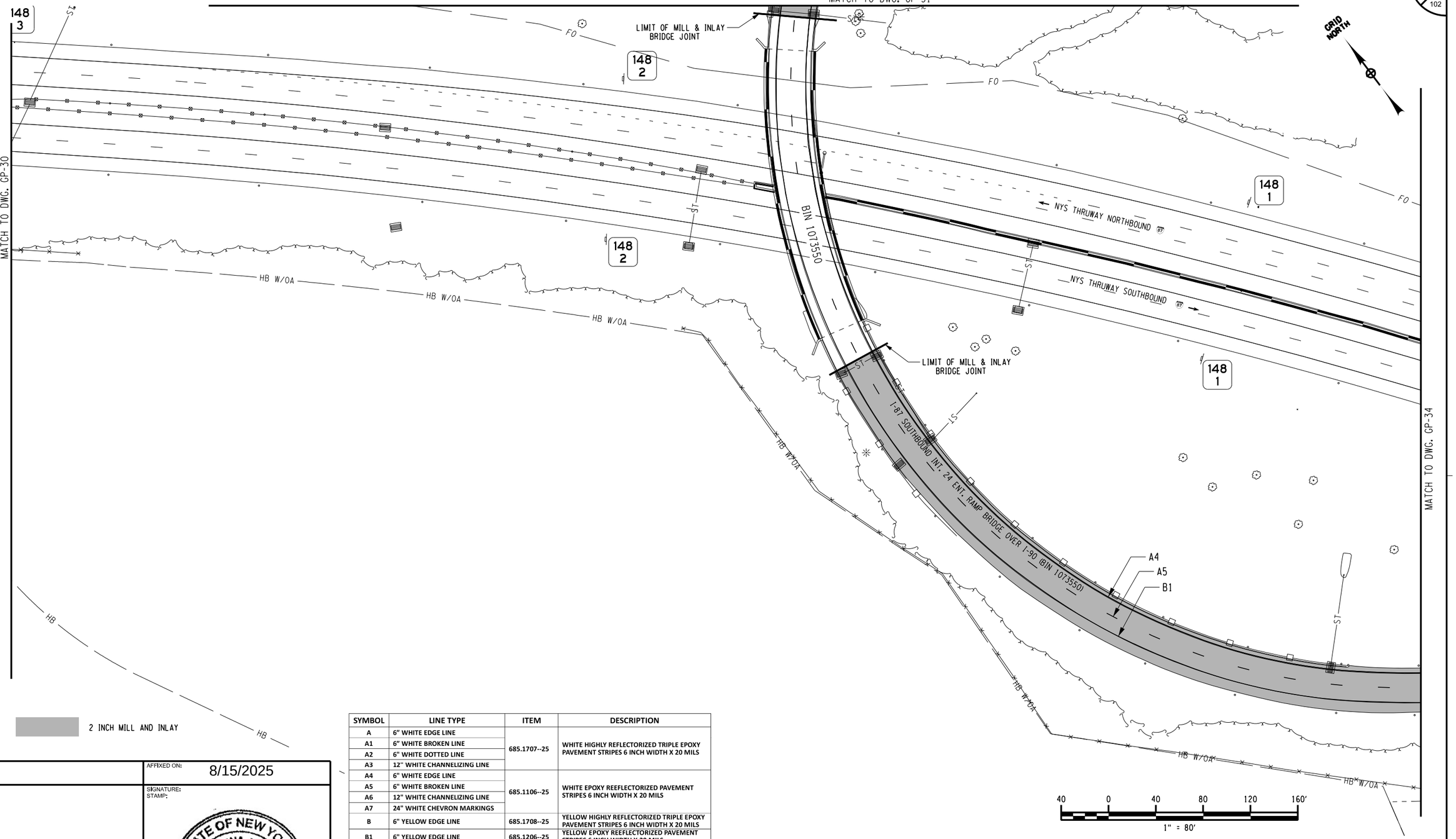
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

TITLE OF PROJECT 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING GENERAL PLANS	DRAWING NUMBER: GP-31



2 INCH MILL AND INLAY

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ALTERED ON:

AFFIXED ON: 8/15/2025

SIGNATURE:
STAMP:

SIGNATURE:
STAMP:

STATE OF NEW YORK
BEENA JAIN
097069
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

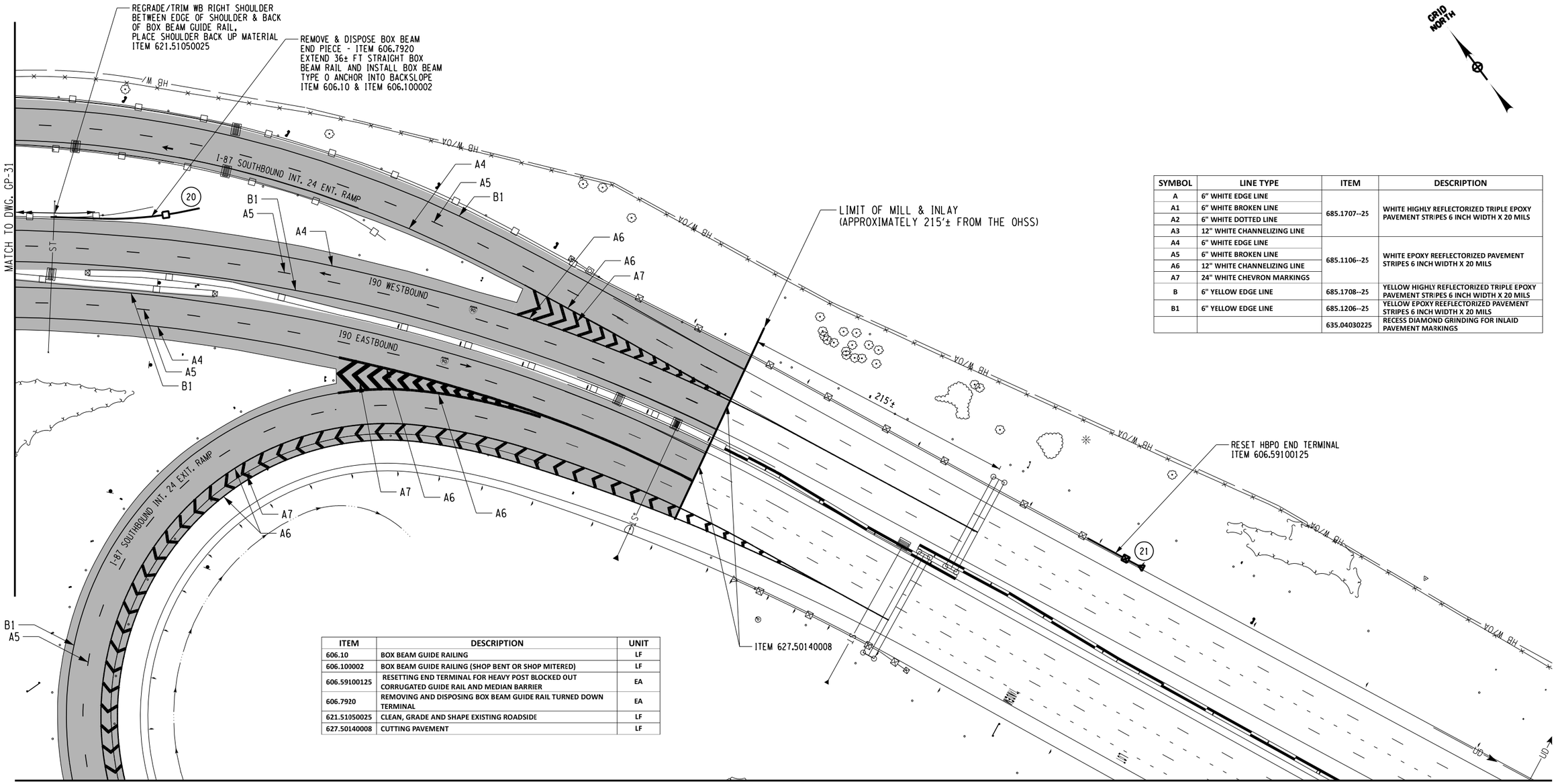
DATE: 8/15/2025

DRAWING NUMBER: GP-32

PW:/
CHECKED BY:
DRAFTED BY: B. JAIN
DESIGNED BY: B. JAIN
DESIGN SUPERVISOR: R. COURNOYER
CHECKED BY: K. BLUMBERGS

08/29/2025 12:53:42 PM A52902_cph_gnp.dgn

PW:/
DESIGNED BY: B. JAIN
DRAFTED BY: B. JAIN
CHECKED BY:
CHECKED BY: K. BLUMBERGS
DESIGN SUPERVISOR: R. COURNOYER



SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		635.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
606.10	BOX BEAM GUIDE RAILING	LF
606.100002	BOX BEAM GUIDE RAILING (SHOP BENT OR SHOP MITERED)	LF
606.59100125	RESETTING END TERMINAL FOR HEAVY POST BLOCKED OUT CORRUGATED GUIDE RAIL AND MEDIAN BARRIER	EA
606.7920	REMOVING AND DISPOSING BOX BEAM GUIDE RAIL TURNED DOWN TERMINAL	EA
621.51050025	CLEAN, GRADE AND SHAPE EXISTING ROADSIDE	LF
627.50140008	CUTTING PAVEMENT	LF

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN LICENSED PROFESSIONAL ENGINEER 097969

(X) GUIDERAIL WORK LOCATION

2 INCH MILL AND INLAY

40 0 40 80 120 160'
1" = 80'

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 Thruway Authority

TITLE OF PROJECT: 1R MILL AND INLAY, SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 8/15/2025
TITLE OF DRAWING: GENERAL PLANS	DRAWING NUMBER: GP-33

MATCH TO DWG. GP-33

MATCH TO DWG. GP-32

ITEM 627.50140008

LIMIT OF MILL & INLAY
68'± FROM THE GORE

A7
A6
B1
A5
A4

I-87 SOUTHBOUND INT. 24 EXIT RAMP

68'±

NYS THRUWAY NORTHBOUND

NYS THRUWAY SOUTHBOUND

MILE 148

MILE 148.9

B1
A5
A4

LIMIT OF MILL & INLAY
135'± FROM THE GORE

ITEM 627.50140008

135'±

I-87 SOUTHBOUND INT. 24 ENT. RAMP

GRID NORTH

2 INCH MILL AND INLAY

40 0 40 80 120 160'
1" = 80'

SYMBOL	LINE TYPE	ITEM	DESCRIPTION
A	6" WHITE EDGE LINE	685.1707--25	WHITE HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A1	6" WHITE BROKEN LINE		
A2	6" WHITE DOTTED LINE		
A3	12" WHITE CHANNELIZING LINE		
A4	6" WHITE EDGE LINE	685.1106--25	WHITE EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
A5	6" WHITE BROKEN LINE		
A6	12" WHITE CHANNELIZING LINE		
A7	24" WHITE CHEVRON MARKINGS		
B	6" YELLOW EDGE LINE	685.1708--25	YELLOW HIGHLY REFLECTORIZED TRIPLE EPOXY PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
B1	6" YELLOW EDGE LINE	685.1206--25	YELLOW EPOXY REEFLECTORIZED PAVEMENT STRIPES 6 INCH WIDTH X 20 MILS
		535.04030225	RECESS DIAMOND GRINDING FOR INLAID PAVEMENT MARKINGS

ITEM	DESCRIPTION	UNIT
627.50140008	CUTTING PAVEMENT	LF

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · BEENA JAIN · LICENSED PROFESSIONAL ENGINEER · 097909

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 | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-34

PW:/

CHECKED BY:

DRAFTED BY: B. JAIN

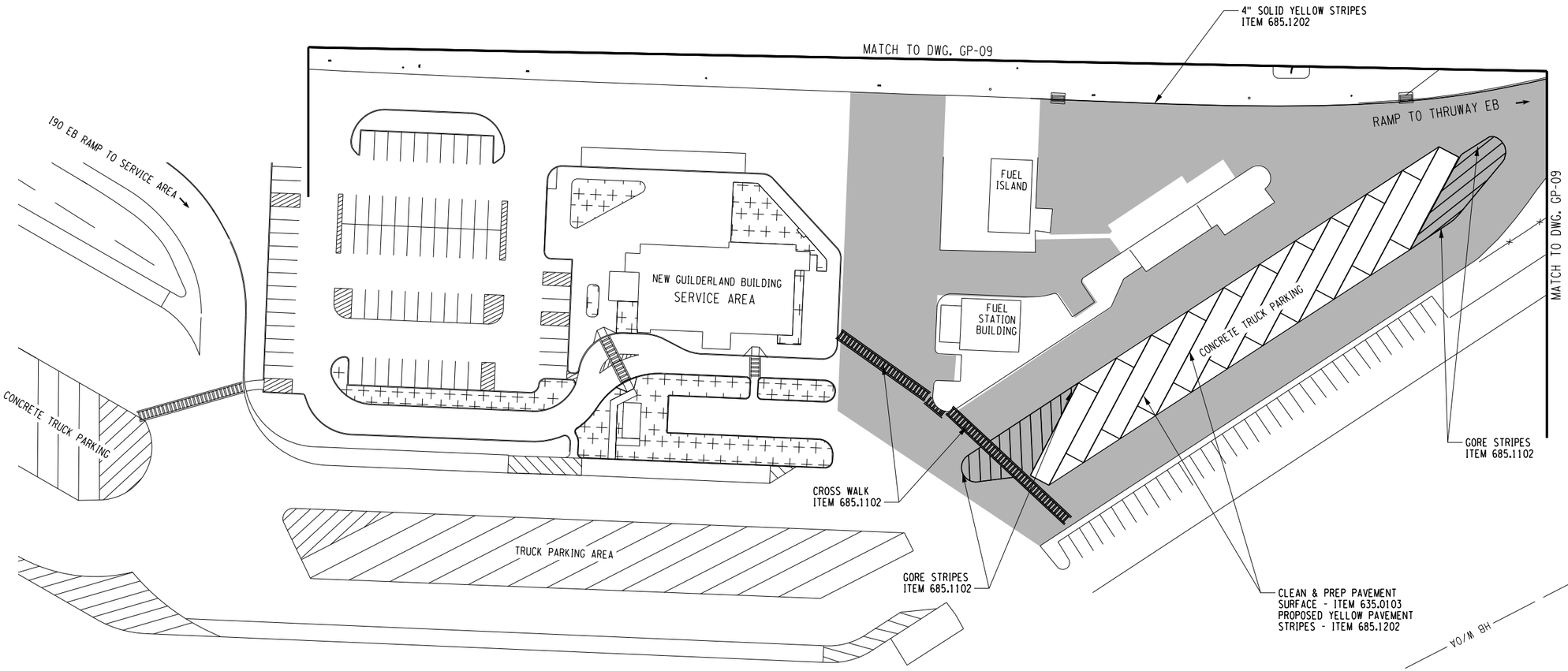
CHECKED BY: K. BLUMBERGS

DESIGNED BY: B. JAIN

DESIGN SUPERVISOR: R. COURNOYER

ITEM	DESCRIPTION	UNIT
404.1272	12.5 F2 TOP COURSE ASPHALT, 70 SERIES COMPACTION	TON
635.0103	CLEANING AND PREPARATION OF PAVEMENT SURFACES - LINES	LF
685.1102	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF
685.1202	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF

GRID NORTH



ITEM	DESCRIPTION	UNIT
404.1272	12.5 F2 TOP COURSE ASPHALT, 70 SERIES COMPACTION	TON
635.0103	CLEANING AND PREPARATION OF PAVEMENT SURFACES - LINES	LF
685.1102	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES – 20 MIL	LF
685.1202	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES – 20 MIL	LF

40 0 40 80 120 160′
1" = 80′

2 INCH MILL AND INLAY, ITEM 404.1272

ALTERED ON:	AFFIXED ON: 8/15/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK BEENA JAIN 097969 LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
GENERAL PLANS

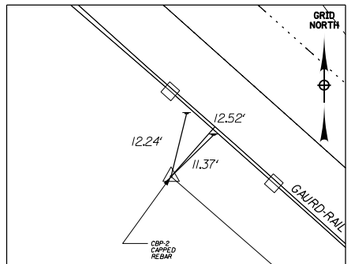
CONTRACT NUMBER: TAA 25-24

DATE: 8/15/2025

DRAWING NUMBER: GP-35

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
DRAFTED BY: J. LLORENTE
CHECKED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE



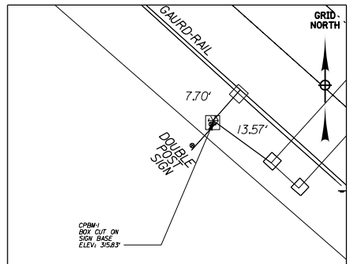
TIE NOT TO SCALE

℄ STA. CBP 2

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 1413540.7549 E 662687.7921 EL 315.5132'

DESCRIPTION: CBP 2 IS A CAPPED REBAR ON THE SOUTH-WESTERLY SIDE OF THE HIGHWAY.



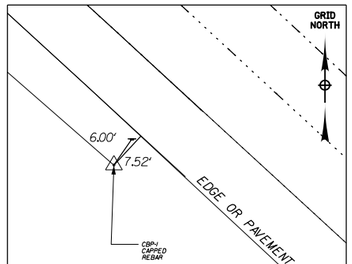
TIE NOT TO SCALE

℄ STA. CBPM 1

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 1413474.5400 E 662768.0503 EL 315.8288'

DESCRIPTION: CBPM 1 IS A BOX CUT ON A SIGH BASE ON THE SOUTH-WESTERLY SIDE OF THE HIGHWAY.



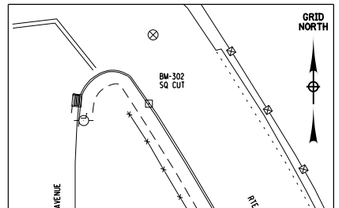
TIE NOT TO SCALE

℄ STA. CBP 1

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 1413366.7938 E 662887.2008 EL 315.3017'

DESCRIPTION: CBP 1 IS A CAPPED REBAR ON THE SOUTH-WESTERLY SIDE OF THE HIGHWAY.

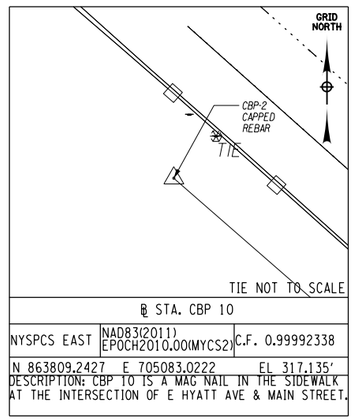


NOT TO SCALE

ELEV. 237.56' DATUM NAVD88

DESCRIPTION: BM 302 IS A SQ CUT ON TOP CONCRETE CURB AT THE INTERSECTION OF RTE 9W & S. HIGHLAND AVE.

N 822385.7 E 649585.3



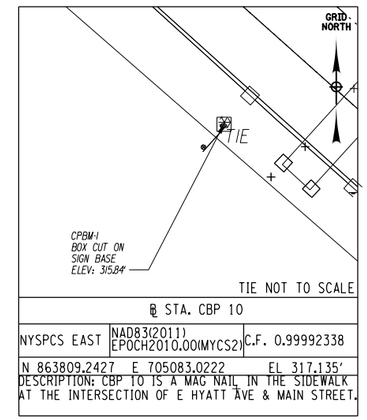
TIE NOT TO SCALE

℄ STA. CBP 10

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 863809.2427 E 705083.0222 EL 317.135'

DESCRIPTION: CBP 10 IS A MAG NAIL IN THE SIDEWALK AT THE INTERSECTION OF E HYATT AVE & MAIN STREET.



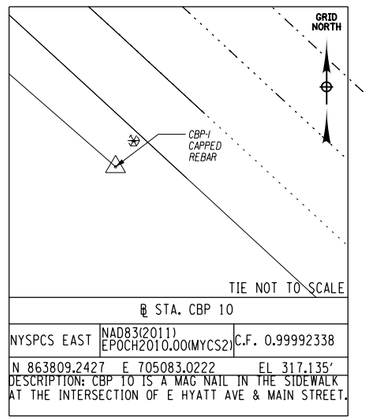
TIE NOT TO SCALE

℄ STA. CBP 10

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 863809.2427 E 705083.0222 EL 317.135'

DESCRIPTIONN: CBP 10 IS A MAG NAIL IN THE SIDEWALK AT THE INTERSECTION OF E HYATT AVE & MAIN STREET.



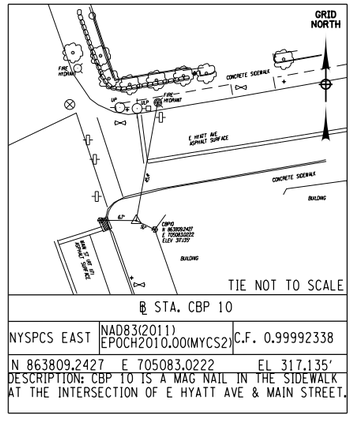
TIE NOT TO SCALE

℄ STA. CBP 10

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 863809.2427 E 705083.0222 EL 317.135'

DESCRIPTION: CBP 10 IS A MAG NAIL IN THE SIDEWALK AT THE INTERSECTION OF E HYATT AVE & MAIN STREET.



TIE NOT TO SCALE

℄ STA. CBP 10

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992338

N 863809.2427 E 705083.0222 EL 317.135'

DESCRIPTION: CBP 10 IS A MAG NAIL IN THE SIDEWALK AT THE INTERSECTION OF E HYATT AVE & MAIN STREET.

LOCATION 1 - MP 149.25 SURVEY TIES

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
NEELKUMAR PATEL
101413
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

Engineering and Land Surveying, P.C.

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
SURVEY CONTROL - 1

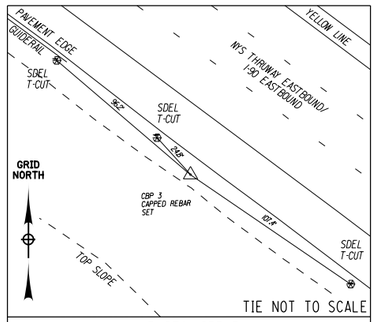
CONTRACT NUMBER: TAA 25-24

DATE: 12/13/2024

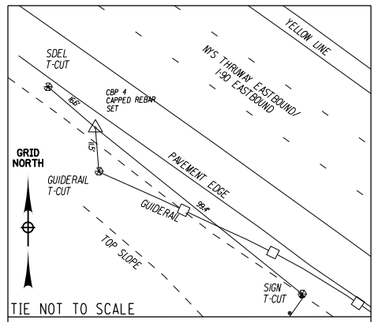
DRAWING NUMBER: SC - 01

PW:/

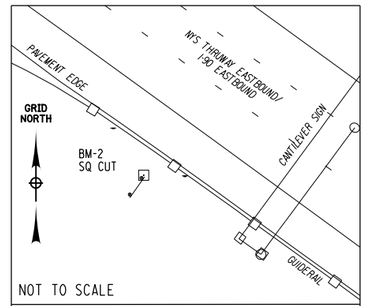
DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: J. LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE



℄ STA. CBP 3		
NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992174
N 1415312.2161 E 660585.0575		EL 325.369'
DESCRIPTION: CBP 3 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 132' SE'LY FROM AN EXISTING OVERHEAD SIGN STRUCTURE.		



℄ STA. CBP 4		
NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992174
N 1415470.0993 E 660366.9442		EL 325.890'
DESCRIPTION: CBP 4 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 130' NW'LY FROM AN EXISTING OVERHEAD SIGN STRUCTURE.		



ELEV. 325.51'	DATUM NAVD88
DESCRIPTION: BM 2 IS A SQ CUT ON THE BASE OF A SIGN ALONG S'LY I-90 EASTBOUND DEPICTING EXIT RIGHT TO NYS THRUWAY SOUTH & MASS. TURNPIKE.	
N 1415409.0 E 660445.7	

LOCATION 2 - MP 149.81 SURVEY TIES

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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.

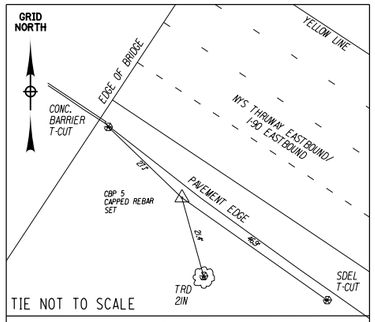
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT	1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT	ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING	SURVEY CONTROL - 2
CONTRACT NUMBER:	TAA 25-24
DATE:	12/13/2024
DRAWING NUMBER:	SC - 02

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

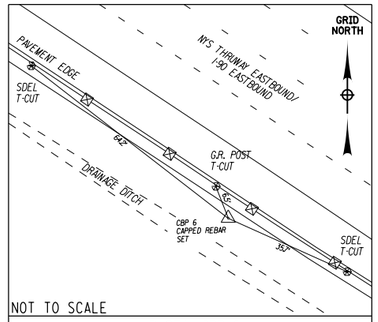


TIE NOT TO SCALE

℄ STA. CBP 5

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99991507
N 1428721.8627	E 644238.0965	EL 339.443'

DESCRIPTION: CBP 5 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 30' SE'LY FROM THE SE SIDE OF THE I-890 OVERPASS.

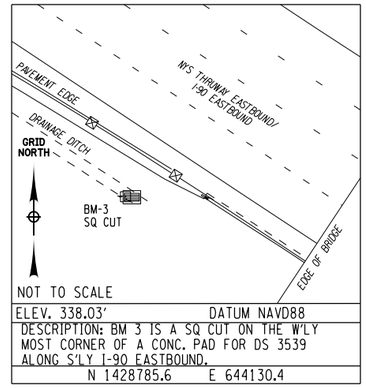


NOT TO SCALE

℄ STA. CBP 6

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99991507
N 1428878.9625	E 643996.2597	EL 339.996'

DESCRIPTION: CBP 6 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 212' NW'LY FROM THE NW SIDE OF THE I-890 OVERPASS.

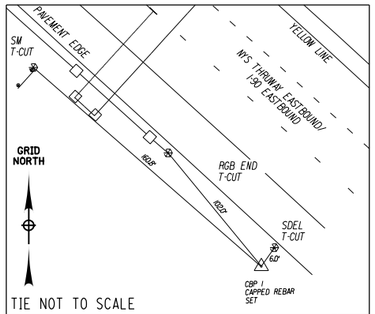


NOT TO SCALE

ELEV. 338.03' DATUM NAVD88

DESCRIPTION: BM 3 IS A SQ CUT ON THE W'LY MOST CORNER OF A CONC. PAD FOR DS 3539 ALONG S'LY I-90 EASTBOUND.

N 1428785.6 E 644130.4

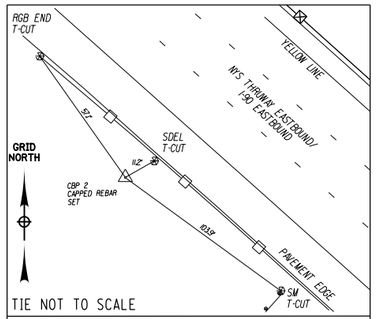


TIE NOT TO SCALE

℄ STA. CBP 1

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992312
N 1413366.7938	E 662887.2008	EL 315.302'

DESCRIPTION: CBP 1 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 140' SE'LY FROM THE S'LY MOST CORNER OF A OVERHEAD SIGN.

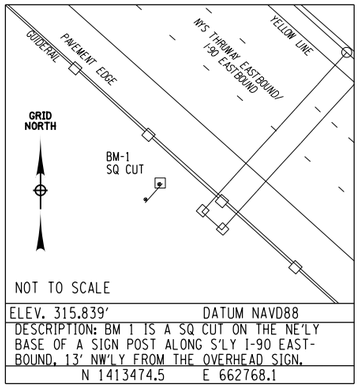


TIE NOT TO SCALE

℄ STA. CBP 2

NYSPCS EAST	NAD83(2011) EPOCH2010.00(MYCS2)	C.F. 0.99992312
N 1413540.7549	E 662687.7921	EL 315.513'

DESCRIPTION: CBP 2 IS A CAPPED REBAR SET ON THE S'LY SIDE OF I-90 EASTBOUND APPROX. 117' NW'LY FROM THE W'LY MOST CORNER OF A OVERHEAD SIGN.



NOT TO SCALE

ELEV. 315.839' DATUM NAVD88

DESCRIPTION: BM 1 IS A SQ CUT ON THE NE'LY BASE OF A SIGN POST ALONG S'LY I-90 EAST-BOUND, 13' NW'LY FROM THE OVERHEAD SIGN.

N 1413474.5 E 662768.1

LOCATION 3 - MP 153.85 SURVEY TIES

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
NEELKUMAR PATEL
101413
LICENSED PROFESSIONAL ENGINEER

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.

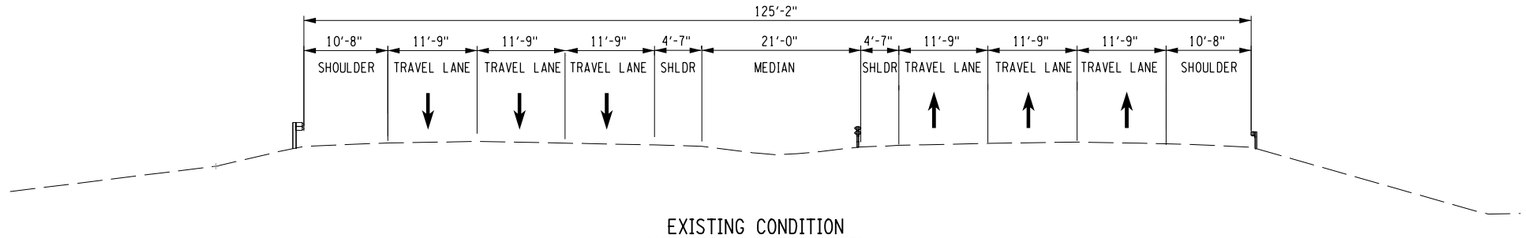
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

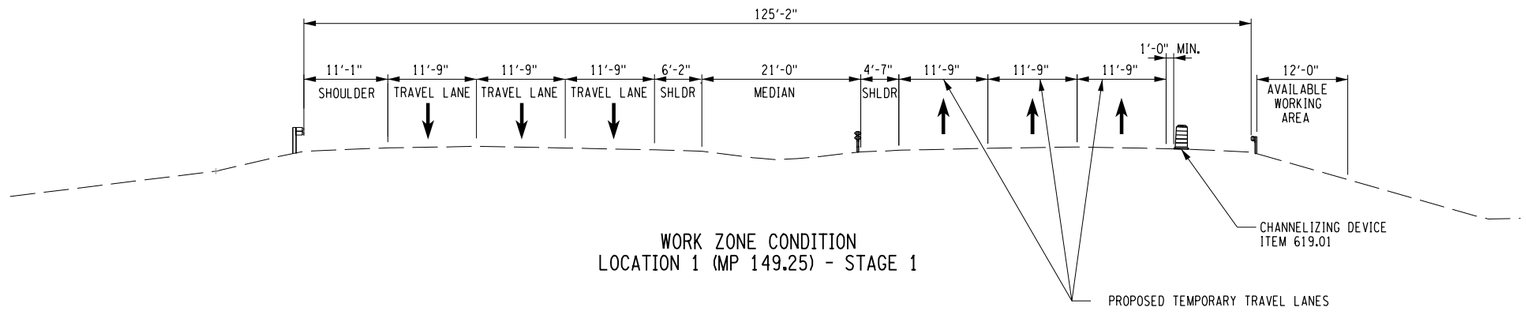
TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: SURVEY CONTROL - 3	DRAWING NUMBER: SC - 03

PW:/

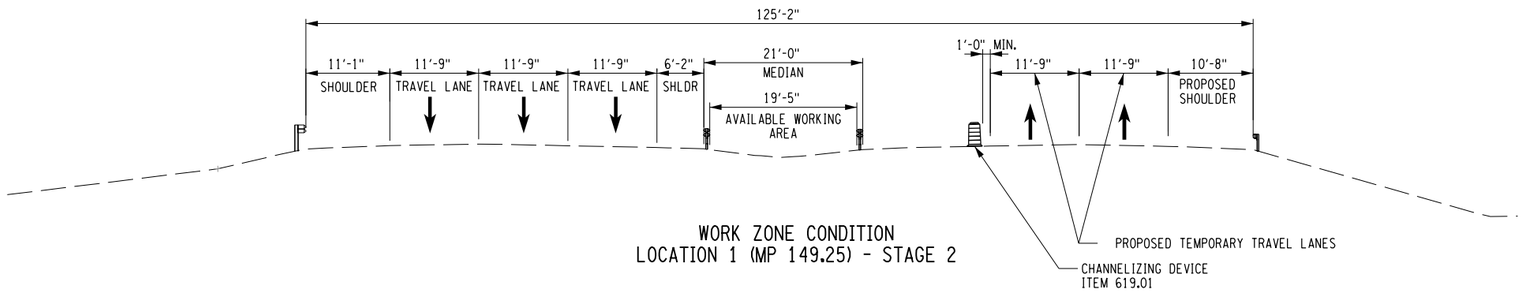
DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: J. LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE



EXISTING CONDITION
LOCATION 1 (MP 149.25)



WORK ZONE CONDITION
LOCATION 1 (MP 149.25) - STAGE 1



WORK ZONE CONDITION
LOCATION 1 (MP 149.25) - STAGE 2

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA 619-03 FOR SHOULDER CLOSURE. REFER TO NYSTA STANDARD SHEET TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT/INTERMEDIATE TERM.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

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REVISIONS

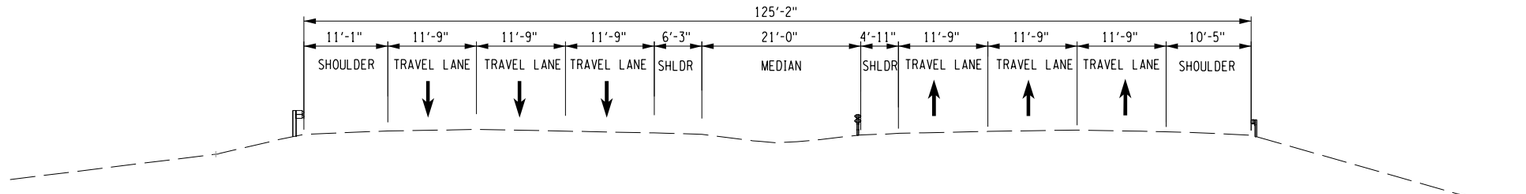
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

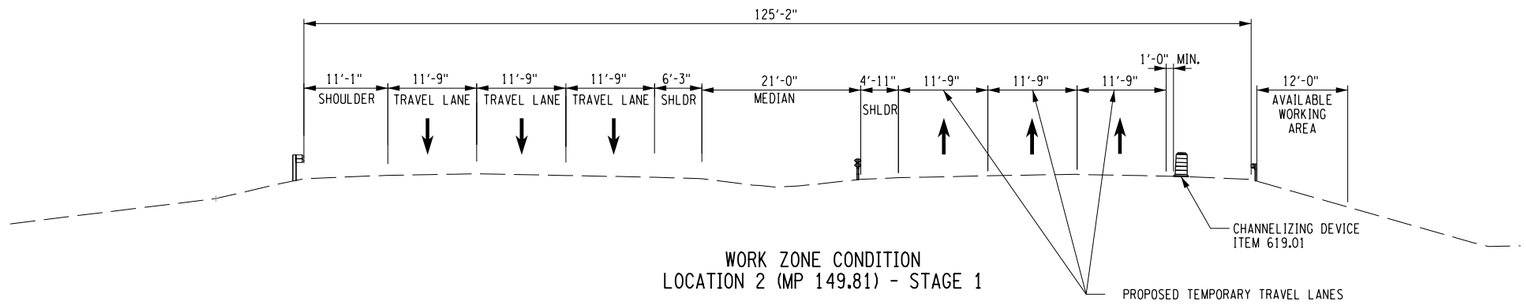
TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL TYPICAL SECTIONS LOCATION 1 - MP 149.25	DRAWING NUMBER: WZP TYP-01

PW:/

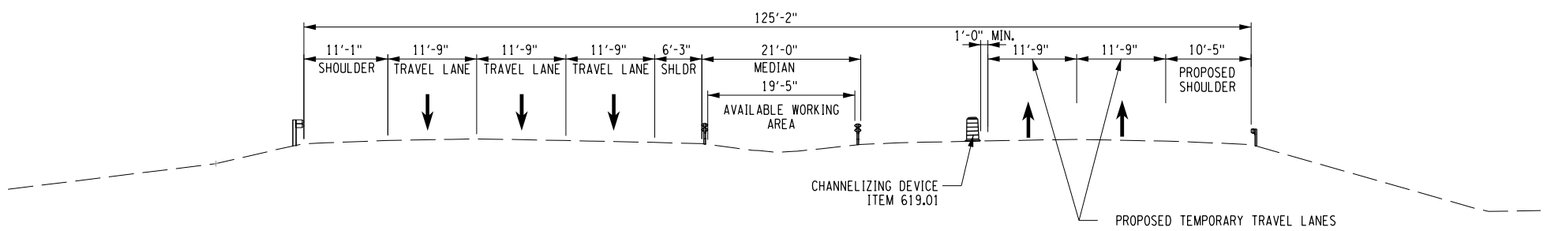
DESIGN SUPERVISOR: J.LLORENTE | CHECKED BY: N. PATEL | DESIGNED BY: J.LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE



EXISTING CONDITION
LOCATION 2 (MP 149.81)



WORK ZONE CONDITION
LOCATION 2 (MP 149.81) - STAGE 1



WORK ZONE CONDITION
LOCATION 2 (MP 149.81) - STAGE 2

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA 619-03 FOR SHOULDER CLOSURE. REFER TO NYSTA STANDARD SHEET TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT/INTERMEDIATE TERM.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

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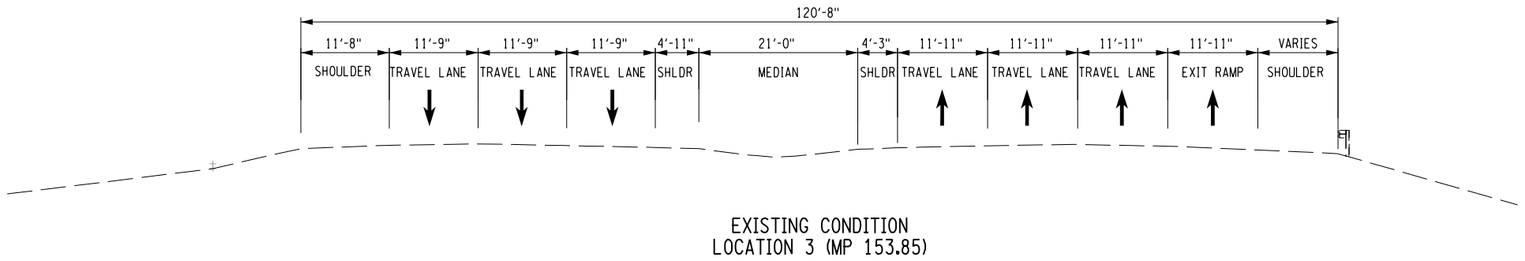
REVISIONS

DATE	DESCRIPTION	BY	SYM.

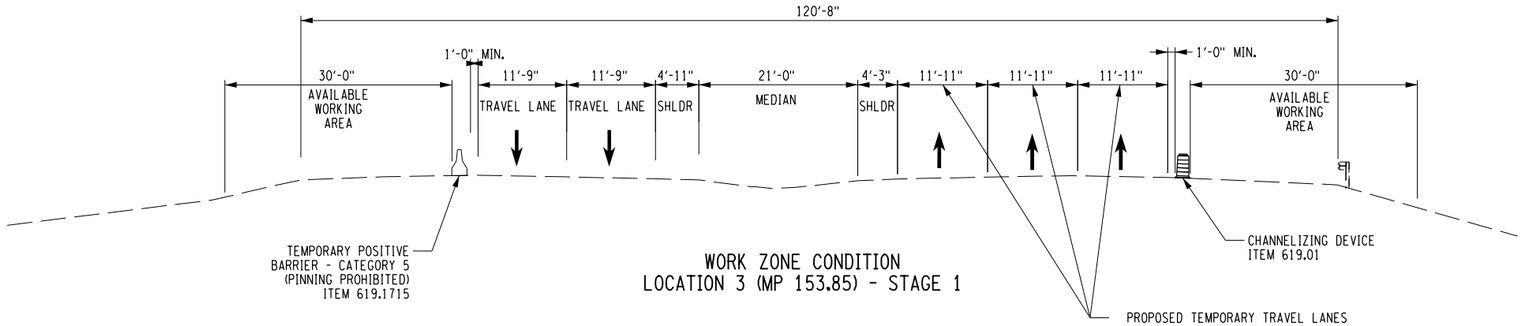
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL TYPICAL SECTIONS LOCATION 2 - MP 149.81	DRAWING NUMBER: WZP TYP-02



EXISTING CONDITION
LOCATION 3 (MP 153.85)



WORK ZONE CONDITION
LOCATION 3 (MP 153.85) - STAGE 1

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA 619-03 FOR SHOULDER CLOSURE. REFER TO NYSTA STANDARD SHEET TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT/INTERMEDIATE TERM.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL TYPICAL SECTIONS LOCATION 3 - MP 153.85	DRAWING NUMBER: WZP TYP-03

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J.LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

MATCH LINE SEE WZP-10

WZTC PLAN LOCATION 1 - MP 149.25
STAGE 1

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

NOTES:

1. REFER TO NYSTA STANDARD SHEETS TA 619-03 FOR SHOULDER CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL PLAN LOCATION 1 - STAGE 1	DRAWING NUMBER: WZP-01

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | DRAFTED BY: J. LLORENTE | CHECKED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 1 - MP 149.25
STAGE 1

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER
- WORK VEHICLE WITH ATTENUATOR

40 0

NOTES:

1. REFER TO NYSTA STANDARD SHEETS TA 619-03 FOR SHOULDER CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 1 - STAGE 1	DRAWING NUMBER: WZP-02

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: J. LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 1 - MP 149.25
STAGE 2

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

NOTES:

1. REFER TO NYSTA STANDARD SHEETS TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL PLAN LOCATION 1 - STAGE 2	DRAWING NUMBER: WZP-03

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY:
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 1 - MP 149.25
STAGE 2

NOTES:

1. REFER TO NYSTA STANDARD SHEETS TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER
- WORK VEHICLE WITH ATTENUATOR

40 0 40 80

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK ★ NEELKUMAR PATEL ★ 101413 LICENSED PROFESSIONAL ENGINEER

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 Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 1 - STAGE 2	DRAWING NUMBER: WZP-04

PW:/

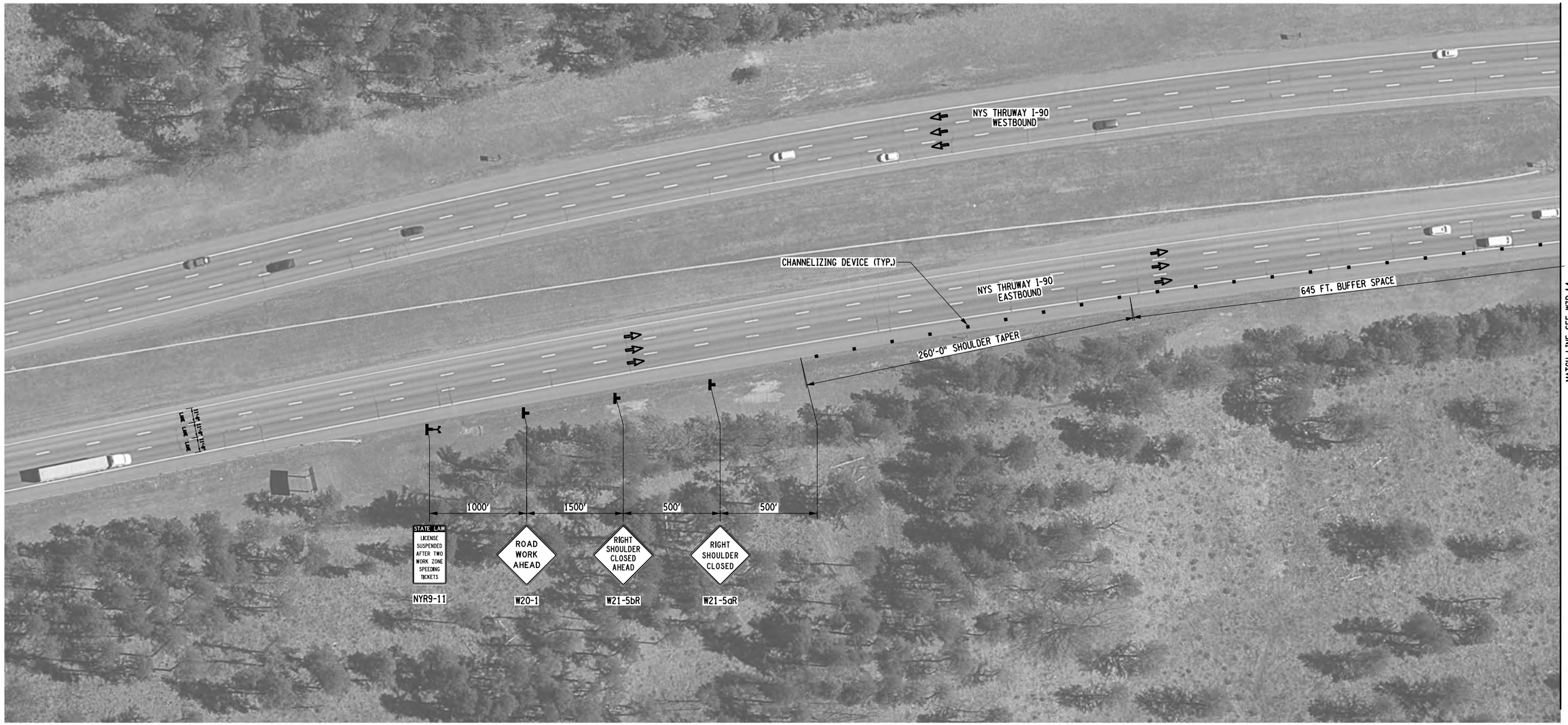
J. LLORENTE — CHECKED BY:

Y. EBIED / L. VELIVELA — DRAFTED BY:

J. LLORENTE — CHECKED BY:

N. PATEL — DESIGNED BY:

J.LLORENTE — DESIGN SUPERVISOR:



WZTC PLAN LOCATION 2 - MP 149.81
STAGE 1

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

NOTES:

1. REFER TO NYSTA STANDARD SHEETS TA 619-03 FOR SHOULDER CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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.

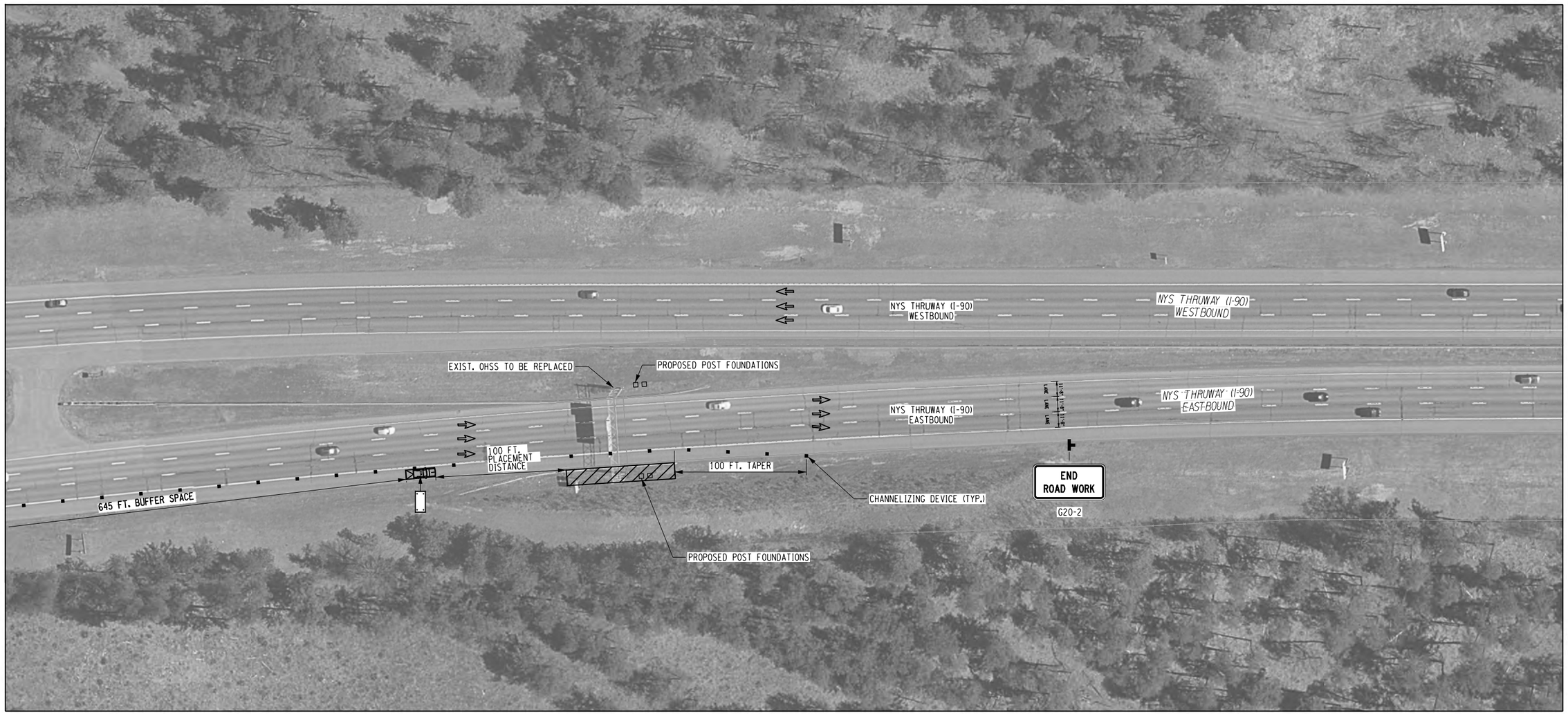
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL PLAN LOCATION 2 - STAGE 1	DRAWING NUMBER: WZP-05

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE



WZTC PLAN LOCATION 2 - MP 149.81
STAGE 1

NOTES:

1. REFER TO NYSTA STANDARD SHEEETS TA 619-03 FOR SHOULDER CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER
- WORK VEHICLE WITH ATTENUATOR

40 0 40 80

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT	1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT	ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING	WORK ZONE TRAFFIC CONTROL PLAN LOCATION 2 - STAGE 1
CONTRACT NUMBER:	TAA 25-24
DATE:	12/13/2024
DRAWING NUMBER:	WZP-06

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J.LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 2 - MP 149.81
STAGE 2

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

NOTES:

1. REFER TO NYSTA STANDARD SHEEETS TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.
2. SIGNS W3-5, W4-2L, W20-5L, W20-1 AND NYR9-12 SHALL BE PLACED ON BOTH SIDES OF THE ROADWAY.

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

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 | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING WORK ZONE TRAFFIC CONTROL PLAN LOCATION 2 - STAGE 2	DRAWING NUMBER: WZP-07

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: J. LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 2 - MP 149.81
STAGE 2

NOTES:

1. REFER TO NYSTA STANDARD SHEEETS TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT OR INTERMEDIATE TERM AND TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER
- WORK VEHICLE WITH ATTENUATOR

40 0 40 80

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 2 - STAGE 2	DRAWING NUMBER: WZP-08

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 3 - MP 153.85
STAGE 1

NOTES:
1. REFER TO NYSTA STANDARD SHEET TA-619-03 FOR SHOULDER CLOSURE. REFER TO NYSTA STANDARD SHEET TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT/INTERMEDIATE TERM.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

LEGEND
- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

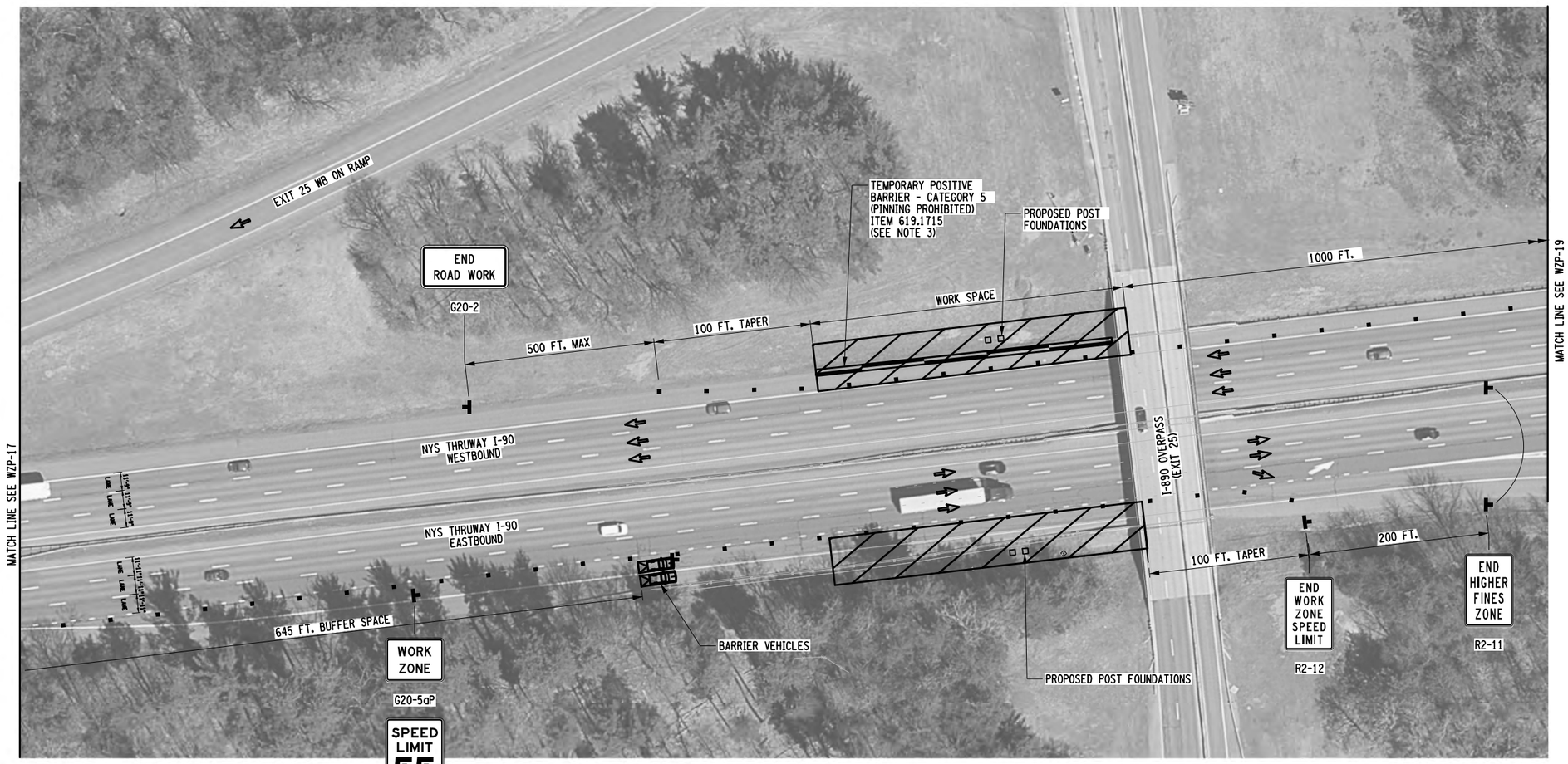
NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 3 - STAGE 1	DRAWING NUMBER: WZP-09

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: | DRAFTED BY: J. LLORENTE | CHECKED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE



WZTC PLAN LOCATION 3 - MP 153.85
STAGE 1

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA-619-03 AND TA 619-05 FOR SHOULDER CLOSURE. REFER TO NYSTA STANDARD SHEET TA 619-08 FOR SINGLE LANE CLOSURE IN SHORT/INTERMEDIATE TERM.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.
3. EAST END OF TEMPORARY POSITIVE BARRIER SHALL BE PLACED BEHIND THE EXISTING BARRIER.

LEGEND

- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

ALTERED ON:	AFFIXED ON: 8/21/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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 | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 3 - STAGE 1	DRAWING NUMBER: WZP-10

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | DRAFTED BY: J. LLORENTE | CHECKED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE

WZTC PLAN LOCATION 3 - MP 153.85
STAGE 1

ALTERED ON:	AFFIXED ON: 8/21/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

NOTES:

1. REFER TO NYSTA STANDARD SHEET TA-619-05 FOR SHOULDER CLOSURE.
2. REFER TO NYSTA LANE CLOSURE CHARTS ON TA 619-31 FOR LANES REQUIRED TO BE OPEN BY HOUR AND TIME OF DAY.

LEGEND
- WORK SPACE
- CHANNELIZING DEVICE
- TEMPORARY SIGN
- TEMPORARY CONCRETE BARRIER

40 0 40 80

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: WORK ZONE TRAFFIC CONTROL PLAN LOCATION 3 - STAGE 1	DRAWING NUMBER: WZP-11

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

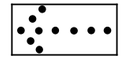
TEMPORARY CONSTRUCTION SIGNS

DESIGNATION & COLOR (SEE NOTE 2)	TEXT	ITEM	SIZE (in) / AREA
OM3-R		619.01	12 X 36 / 3.0 SF
OM3-L		619.01	12 X 36 / 3.0 SF
G20-2		619.01	48 x 24 / 8.0 SF
G20-5aP		619.01	36 x 24 / 6.0 SF
E5-1a (MOD) (8" SERIES F) WHITE ON GREEN		619.01	72 X 60 / 30 SF
E5-1a WHITE ON GREEN		619.01	72 X 60 / 30 SF
W4-2R		619.01	48 X 48 / 16.0 SF
W4-2L		619.01	48 X 48 / 16.0 SF

TEMPORARY CONSTRUCTION SIGNS

DESIGNATION & COLOR (SEE NOTE 2)	TEXT	ITEM	SIZE (in) / AREA
R2-11		619.01	36 X 48 / 12.0 SF
NYR9-11		619.01	24 X 48 / 8.0 SF
NYR9-12		619.01	36 X 54 / 13.5 SF
R2-12		619.01	36 X 54 / 13.5 SF
W20-1		619.01	48 X 48 / 16.0 SF
W21-5aR		619.01	48 X 48 / 16.0 SF
W21-5bR		619.01	48 X 48 / 16.0 SF
R2-1		619.01	48 X 48 / 12.0 SF

TEMPORARY CONSTRUCTION SIGNS

DESIGNATION & COLOR (SEE NOTE 2)	TEXT	ITEM	SIZE (in) / AREA
FLASHING ARROW (TYPE C)		619.01	96 X 48 / 32.0 SF
W20-1		619.01	48 X 48 / 16.0 SF
W20-5		619.01	48 X 48 / 16.0 SF
W20-5L		619.01	48 X 48 / 16.0 SF
W3-5		619.01	48 X 48 / 16.0 SF

SIGNING NOTES:

1. SIGN LOCATIONS AS SHOWN ON PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL INSTALL NEW SIGNS AND RELOCATE EXISTING SIGNS IN ACCORDANCE WITH THE MUTCD AND NYS SUPPLEMENT.
2. THE COLOR IS ONLY SHOWN WHEN THERE IS AN OPTION THAT MUST BE SPECIFIED.

ALTERED ON:	AFFIXED ON: 7/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

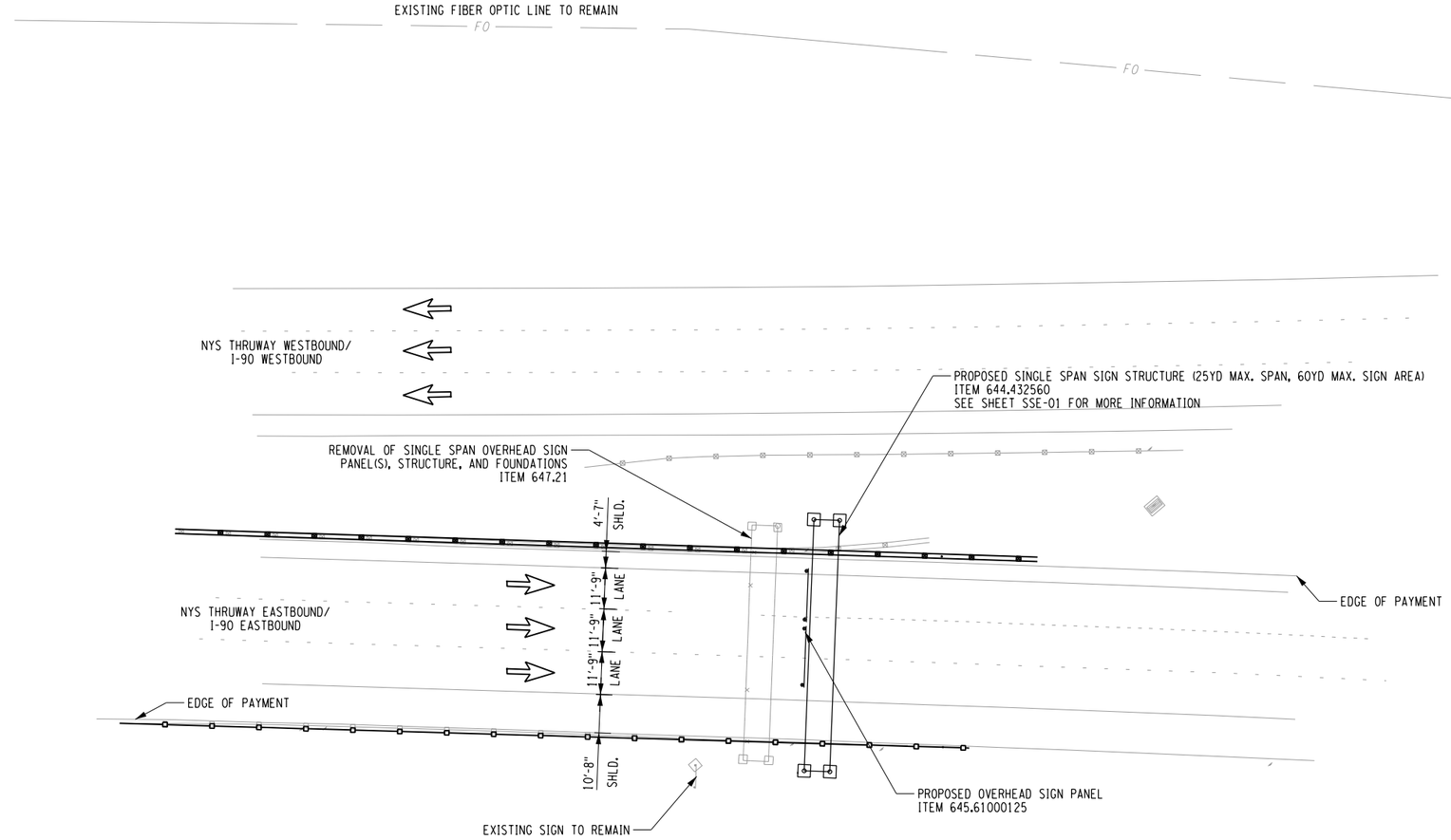
NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT	1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT	ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING	WORK ZONE TRAFFIC SIGN TABLES
CONTRACT NUMBER:	TAA 25-24
DATE:	12/13/2024
DRAWING NUMBER:	WZT-01

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE



GENERAL PLAN
LOCATION 1 - MP 149.25

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK
NEELKUMAR PATEL
101413
LICENSED PROFESSIONAL ENGINEER

NOTES:

1. SEE GENERAL PLANS GP-01 TO GP-35 AND GUIDE RAIL TABLE MST-04 FOR GUIDE RAIL ITEMS AND LOCATION DETAILS.

20 0 20 40
SCALE
1" = 40'

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

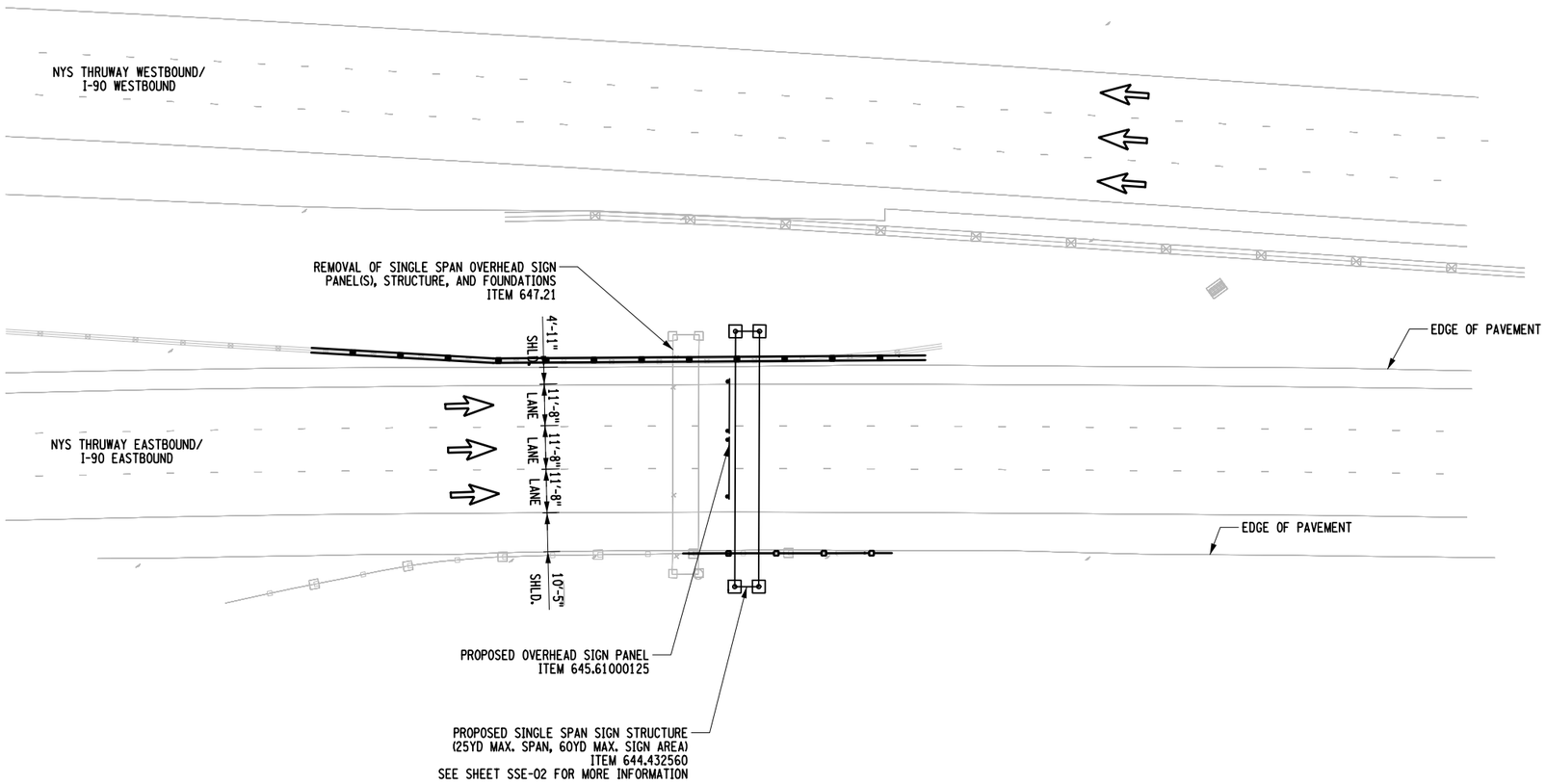
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING GENERAL PLAN - LOCATION 1	DRAWING NUMBER: GNP-01

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DESIGNED BY: N. PATEL | CHECKED BY: | DRAFTED BY: J. LLORENTE | CHECKED BY: Y. EBIED / L. VELIVELA | CHECKED BY: J. LLORENTE



GENERAL PLAN
LOCATION 2 - MP 149.81

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

NOTES:

1. SEE GENERAL PLANS GP-01 TO GP-35 AND GUIDE RAIL TABLE MST-04 FOR GUIDE RAIL ITEMS AND LOCATION DETAILS.

20 0 20 40

SCALE: 1" = 40'

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

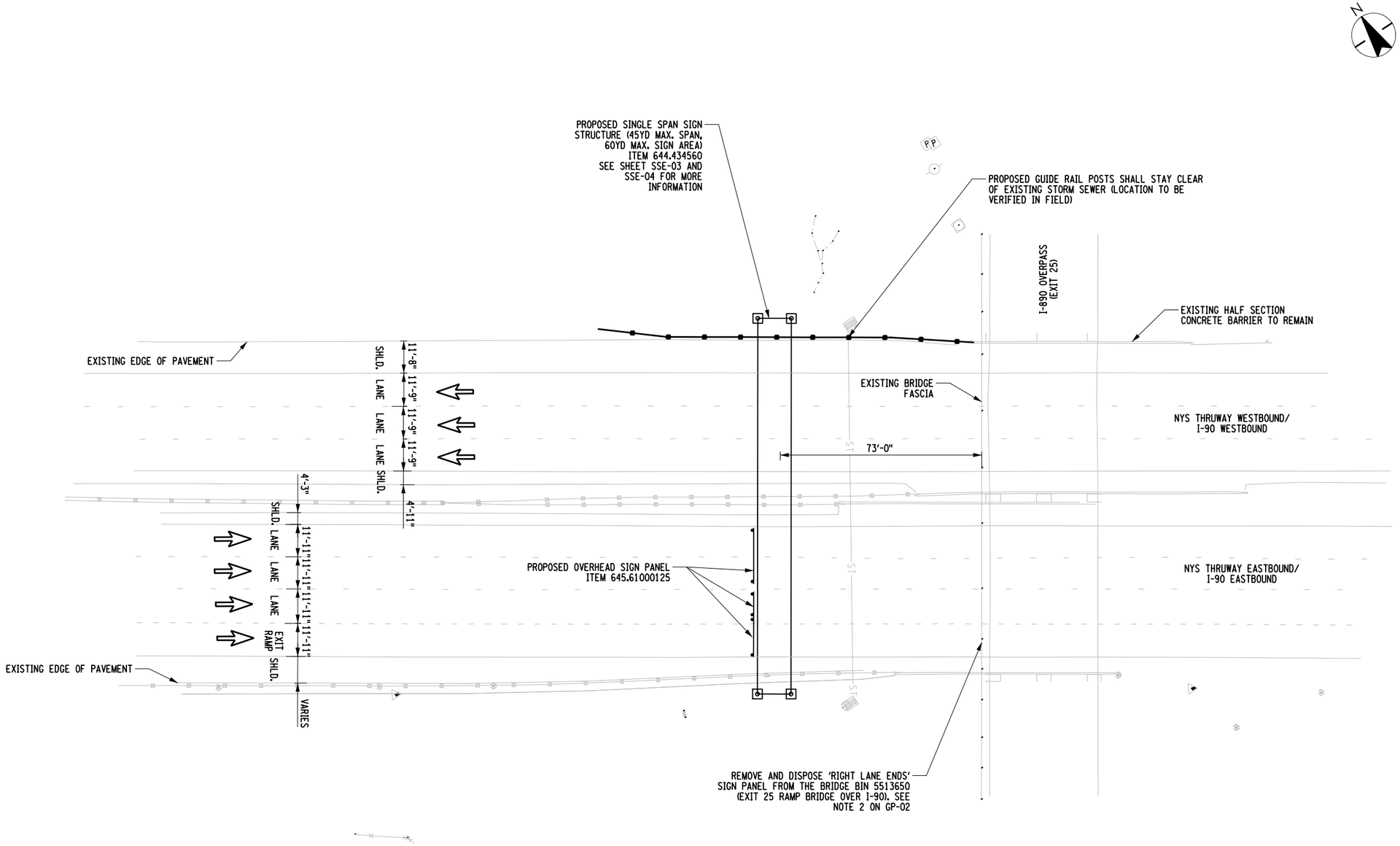
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: GENERAL PLAN - LOCATION 2	DRAWING NUMBER: GNP - 02

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE



GENERAL PLAN
LOCATION 3 - MP 153.85

20 0 20 40
SCALE: 1" = 40'

NOTES:

1. SEE GENERAL PLANS GP-01 TO GP-35 AND GUIDE RAIL TABLE MST-04 FOR GUIDE RAIL ITEMS AND LOCATION DETAILS.

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP:

STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

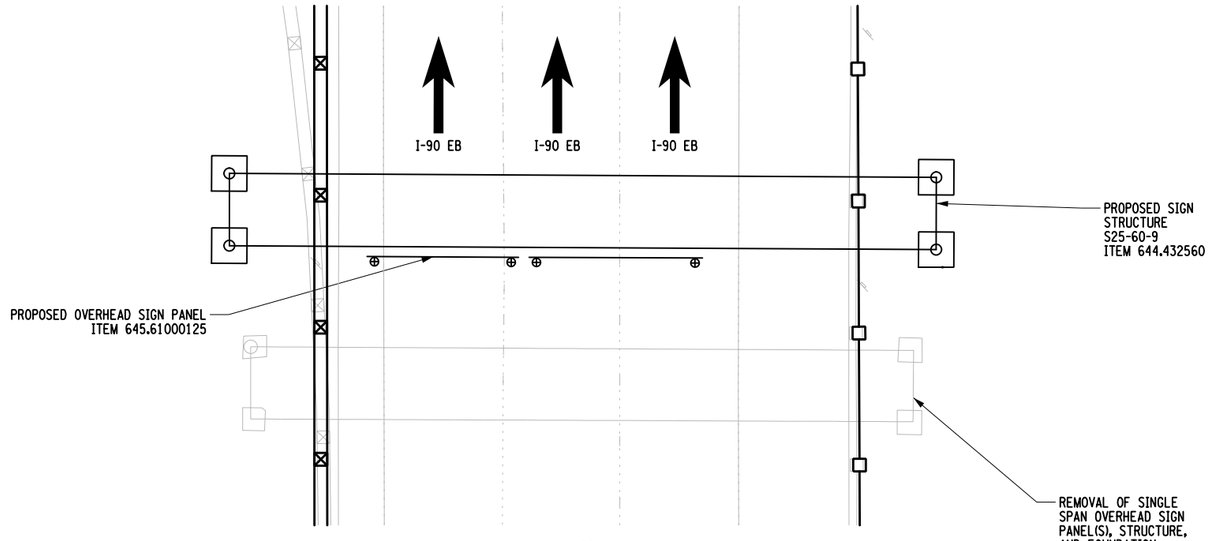
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

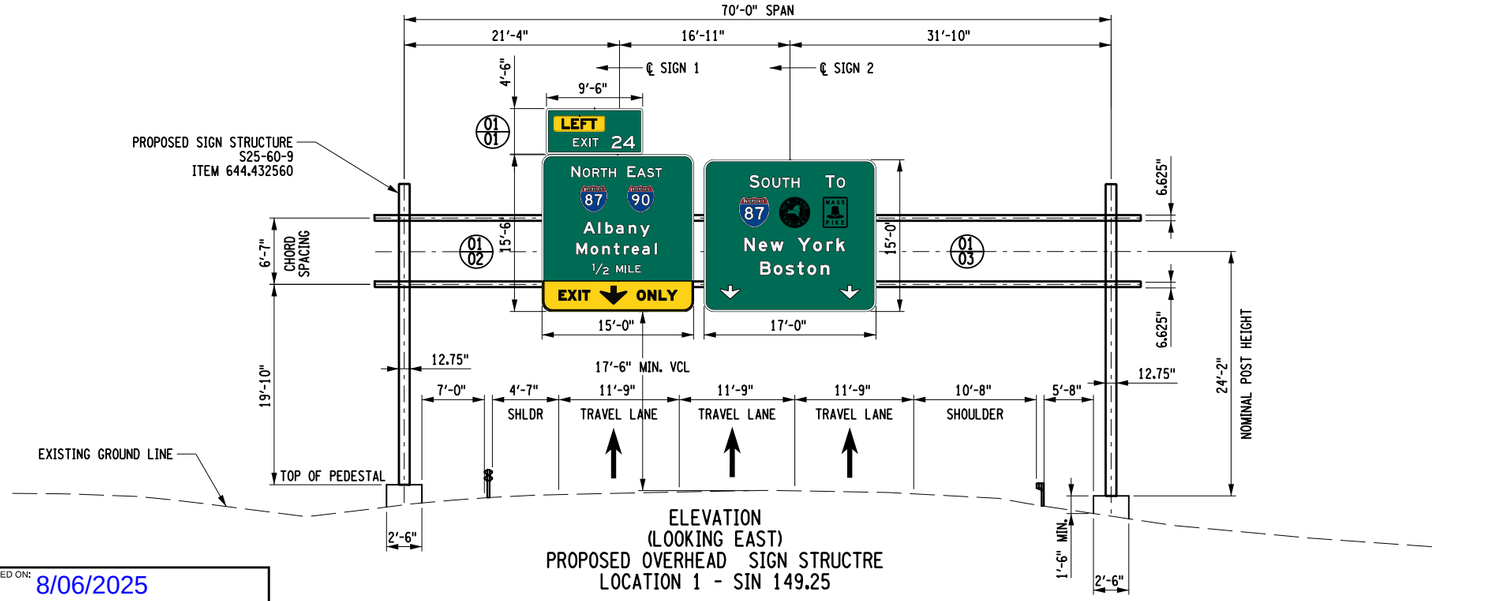
TITLE OF PROJECT	1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK
LOCATION OF PROJECT	ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3
TITLE OF DRAWING	GENERAL PLAN - LOCATION 3
CONTRACT NUMBER:	TAA 25-24
DATE:	12/13/2024
DRAWING NUMBER:	GNP - 03

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE
J.LLORENTE



PLAN
(LOOKING EAST)



ELEVATION
(LOOKING EAST)
PROPOSED OVERHEAD SIGN STRUCTRE
LOCATION 1 - SIN 149.25

LEGEND:

PROPOSED SIGN PANEL

01/02 → LOCATION NUMBER / TEXT NUMBER

NOTES:

1. SEE DRAWING GNP-01 FOR GENERAL PLAN.
2. SEE DRAWING OST-01 FOR SIGN DATA SHEET AND SIGN LEGEND.
3. SEE DRAWING OSD-01 THROUGH OSD-09 FOR OVERHEAD SIGN STRUCTURE DETAILS.
4. THE CONTRACTOR SHALL FIELD VERIFY ANY ELEVATIONS SHOWN ON THE PLAN PRIOR TO ORDERING POSTS TO ENSURE THE DIMENSIONS ARE APPROPRIATE.

7.5 0 7.5 15

SCALE: 1" = 15'-0"

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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.

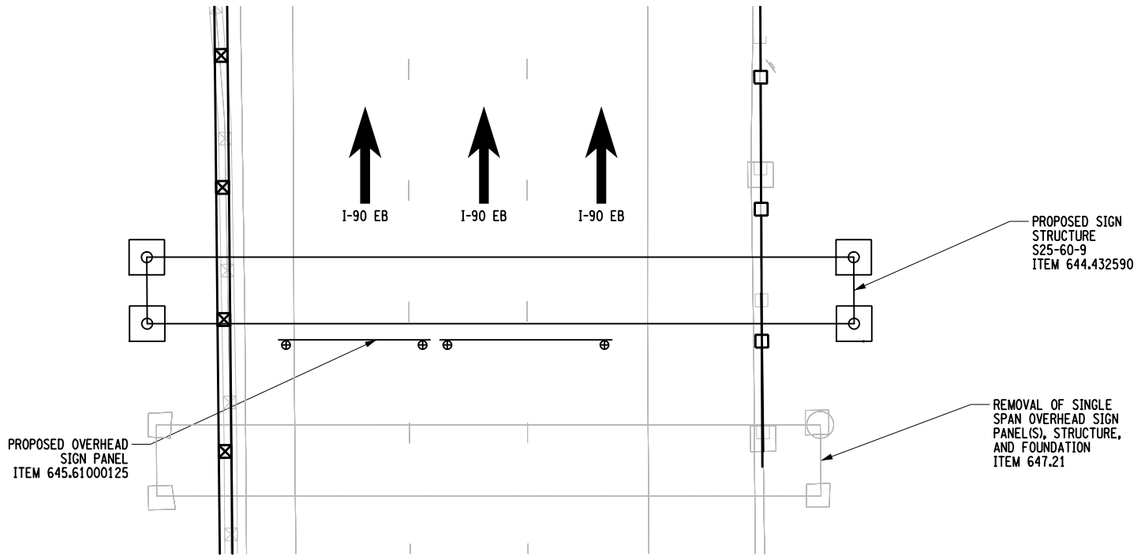
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

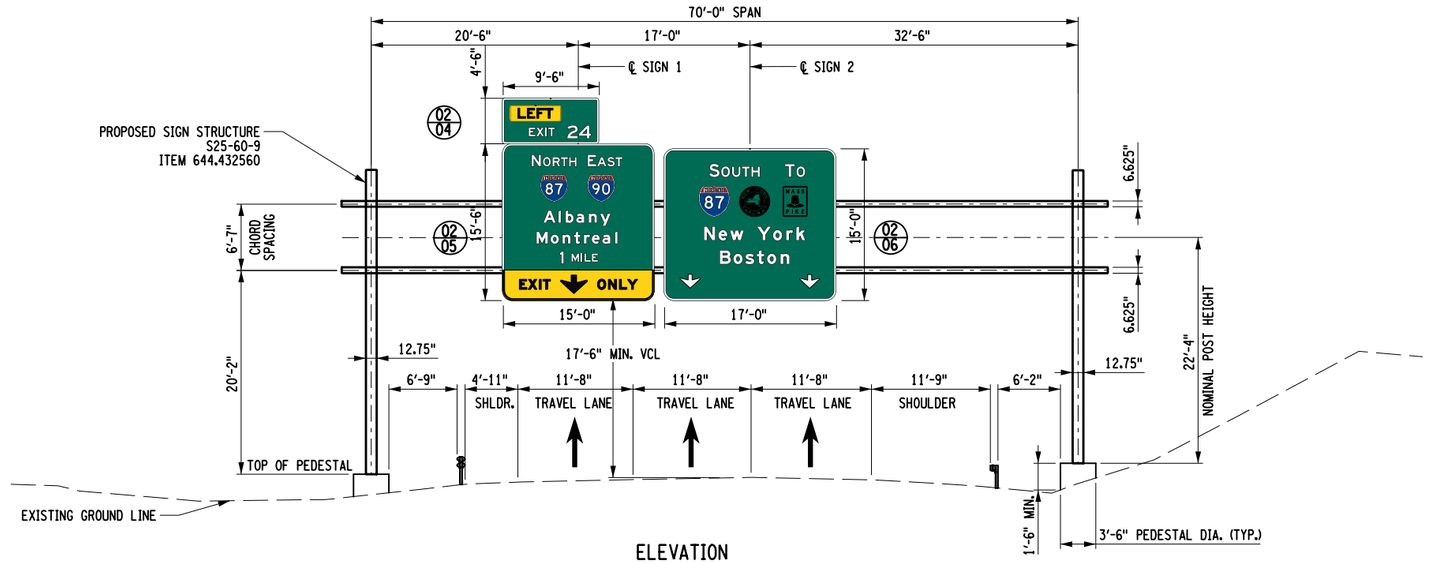
TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVER HEAD SIGN STRUCTURE ELEVATION LOCATION 1	DRAWING NUMBER: SSE-01

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: Y. EBIED / L. VELIVELA
DRAFTED BY: J. LLORENTE
CHECKED BY: J. LLORENTE



PLAN
(LOOKING EAST)



ELEVATION
(LOOKING EAST)
PROPOSED OVERHEAD SIGN STRUCTRE
LOCATION 2 - SIN 149.81

LEGEND:

PROPOSED SIGN PANEL

01/02 → LOCATION NUMBER / TEXT NUMBER

NOTES:

1. SEE DRAWING GNP-02 FOR GENERAL PLAN.
2. SEE DRAWING OST-01 FOR SIGN DATA SHEET AND SIGN LEGEND.
3. SEE DRAWING OSD-01 THROUGH OSD-09 FOR OVERHEAD SIGN STRUCTURE DETAILS.
4. THE CONTRACTOR SHALL FIELD VERIFY ANY ELEVATIONS SHOWN ON THE PLAN PRIOR TO ORDERING POSTS TO ENSURE THE DIMENSIONS ARE APPROPRIATE.

7.5 0 7.5 15

SCALE: 1" = 15'-0"

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · 101413 · LICENSED PROFESSIONAL ENGINEER

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

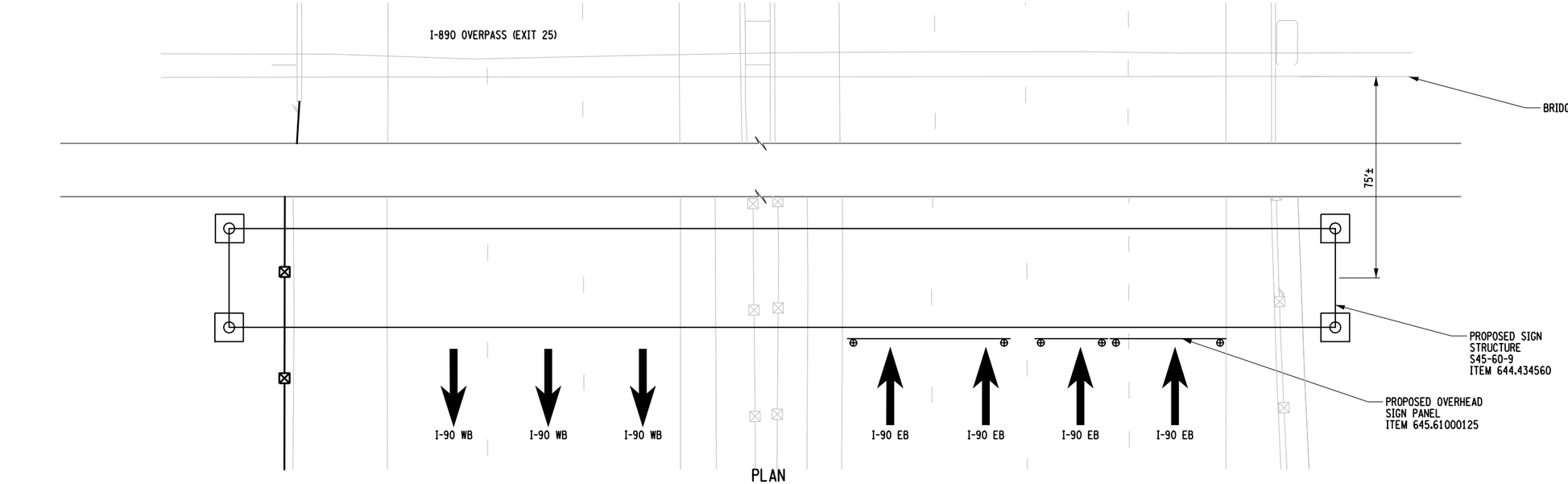
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

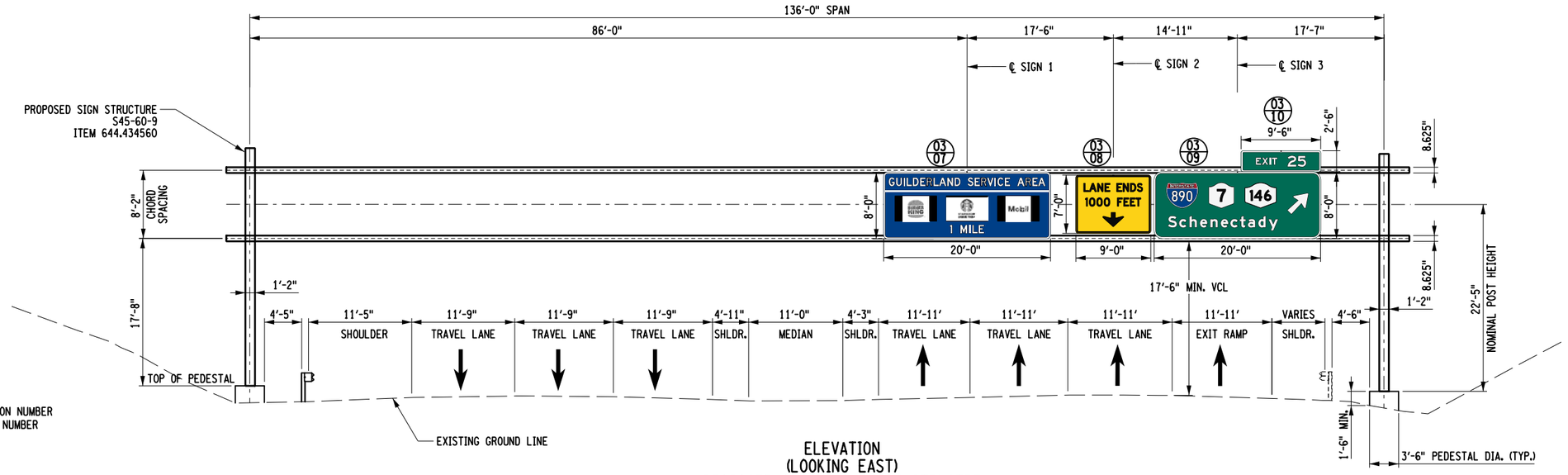
TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVER HEAD SIGN STRUCTURE ELEVATION LOCATION 2	DRAWING NUMBER: SSE-02

PW:/

DRAFTED BY: J. LLORENTE
CHECKED BY: Y. EBIED / L. VELIVELA
DESIGNED BY: N. PATEL
DESIGN SUPERVISOR: J.LLORENTE



PLAN
(LOOKING EAST)



ELEVATION
(LOOKING EAST)
PROPOSED OVERHEAD SIGN STRUCTRE
LOCATION 3 - SIN 153.85

LEGEND:

PROPOSED SIGN PANEL

01/02 → LOCATION NUMBER / TEXT NUMBER

7.5 0 7.5 15

SCALE: 1" = 15'-0"

NOTES:

1. SEE DRAWING GNP-03 FOR GENERAL PLAN.
2. SEE DRAWING OST-01 FOR SIGN DATA SHEET AND SIGN LEGEND.
3. SEE DRAWING OSD-01 THROUGH OSD-09 FOR OVERHEAD SIGN STRUCTURE DETAILS.
4. THE CONTRACTOR SHALL FIELD VERIFY ANY ELEVATIONS SHOWN ON THE PLAN PRIOR TO ORDERING POSTS TO ENSURE THE DIMENSIONS ARE APPROPRIATE.

ALTERED ON:	AFFIXED ON: 8/06/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVER HEAD SIGN STRUCTURE ELEVATION LOCATION 3	DRAWING NUMBER: SSE-03

DESIGNATION & COLOR (SEE NOTE 2)	LOCATION	TEXT NO.	TEXT	ITEM	SIZE	PAYMENT AREA (SEE NOTE 3)
					AREA (SEE NOTE 3)	TOTAL PAYMENT AREA
CUSTOM WHITE ON GREEN	1-1	1		645.61000125	15'-0" X 15'-6"	232.55 SF
	1				232.55 SF	232.55 SF
E01-5bP	1-1, 2-1	2,5		645.61000125	4'-6" X 9'-6"	42.75 SF
	2				42.75 SF	42.75 SF
CUSTOM WHITE ON GREEN	1-1, 2-1	3,6		645.61000125	17'-0" X 15'-0"	255.0 SF
	2				255.0 SF	255.0 SF
CUSTOM WHITE ON GREEN	2-1	4		645.61000125	15'-0" X 15'-6"	232.5 SF
	1				232.5 SF	232.5 SF
NY117-7	3-1, 4-1	7,11		645.61000125	20'-0" X 8'-0"	160.1 SF
	2				160.1 SF	160.1 SF
NYW9-21	3-1, 4-1	8,12		645.61000125	9'-0" X 7'-0"	63.0 SF
	2				63.0 SF	63.0 SF
CUSTOM WHITE ON GREEN	3-1, 4-1	9		645.61000125	20'-0" X 8'-0"	160.1 SF
	2				160.1 SF	160.1 SF
E01-5bP	3-1, 4-1	10,14		645.61000125	2'-6" X 9'-6"	23.75 SF
	2				23.75 SF	23.75 SF

SIGNING NOTES:

1. THE LOCATIONS OF THE SIGNS AS SHOWN ON PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL INSTALL NEW SIGNS AND RELOCATE EXISTING SIGNS IN ACCORDANCE WITH THE MUTCD AND NYS SUPPLEMENT.
2. THE SIGN COLOR IS ONLY SHOWN WHEN THERE IS AN OPTION THAT MUST BE SPECIFIED.
3. THE SIGN AREA AND PAYMENT AREA FOR SIGNS ARE FROM THE APPLICABLE STANDARD SHEETS OR SIGN FACE LAYOUTS.

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

ALTERED ON:	AFFIXED ON: 07/29/2025
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

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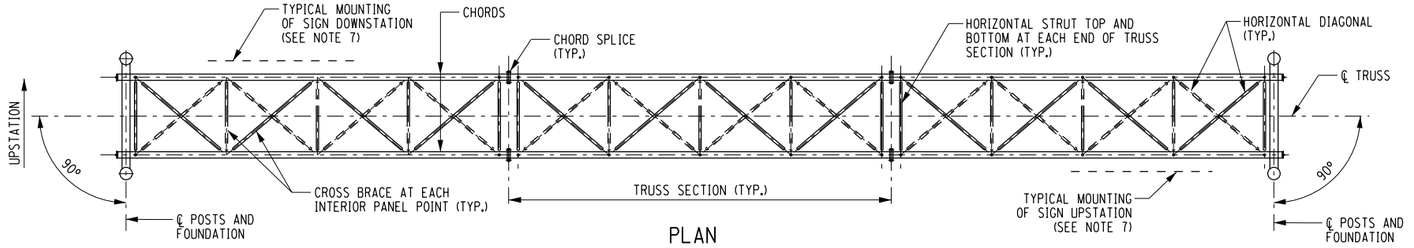
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN DATA SHEETS	DRAWING NUMBER: OST-01

SPAN STRUCTURE TABLE

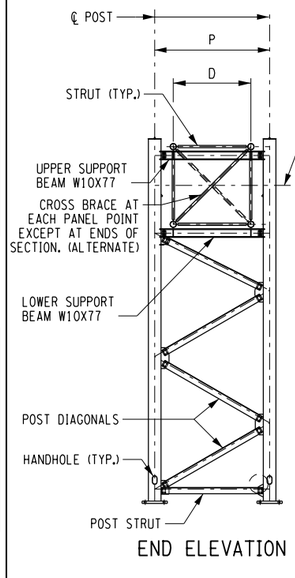
S.I.N.	ITEM NO.	MP LOC. NO.	STRUCTURE TYPE (NOTE 12)	TRUSS SPAN (ft.)	TOTAL SIGN AREA (ft.)^2	NOMINAL POST HEIGHT (ft.) (NOTE 8)	MIN. VCL (ft.) (NOTE 9)	POSTS LEFT: SUBSTRATE SOIL/ROCK (NOTE 10)	BL (ft.)	XL (ft.)	OFF-SET (ft.)	OFF-SET CODE	FOUND. TYPE (NOTE 11)	POSTS RIGHT: SUBSTRATE SOIL/ROCK (NOTE 10)	BR (ft.)	XR (ft.)	OFF-SET (ft.)	OFF-SET CODE	FOUND. TYPE (NOTE 11)	SIGNS: SIGN 1 TEXT NO.	SIGN 1 MIN NO. Z BARS (NOTE 4) (TYP.)	SIGN 1 G (ft.)	SIGN 1 US OR DS (NOTE 7) (TYP.)	SIGN 2 TEXT NO.	SIGN 2 MIN NO. Z BARS	SIGN 2 H (ft.)	SIGN 2 US OR DS	SIGN 3 TEXT NO.	SIGN 3 MIN NO. Z BARS	SIGN 3 I (ft.)	SIGN 3 US OR DS	SIGN 4 TEXT NO.	SIGN 4 MIN NO. Z BARS	SIGN 4 J (ft.)	SIGN 4 US OR DS	SIGN 5 TEXT NO.	SIGN 5 MIN NO. Z BARS	SIGN 5 K (ft.)	SIGN 5 US OR DS
149.25	644.432560	149.25	*S25-60-9	70	530.3	24.17	17.60	S					SHAFT	S					SHAFT	1	8	21.33	US	2	5	16.92	US	3	8	31.83	US								
149.81	644.432560	149.81	S25-60-9	70	530.3	22.33	17.60	S					SHAFT	S					SHAFT	4	8	20.5	US	5	5	17	US	6	8	32.5	US								
153.85	644.434560	153.85	S45-60-9	136	407	22.41	17.60	S					SHAFT	S					SHAFT	7	7	86	US	8	5	17.5	US	9	7	14.92	US	10	5	17.58	US				

*NOTE: INFORMATION SHOWN HAS BEEN MODIFIED FROM STANDARD FOUNDATIONS TO ACCOMODATE SITE SOIL CONDITIONS.

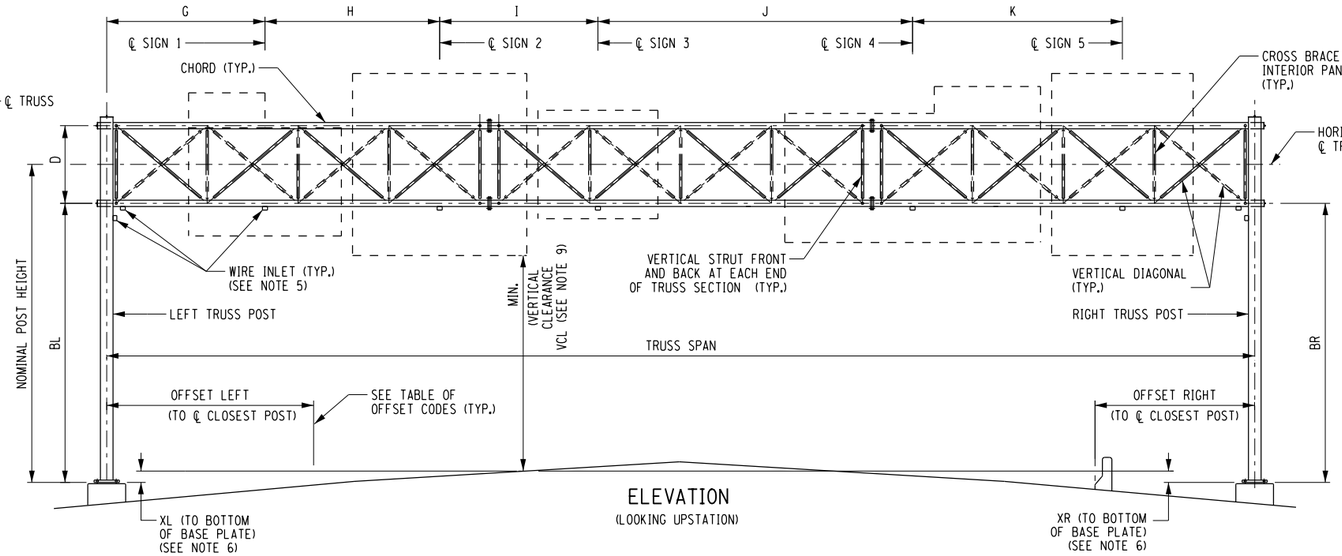
CONSTRUCTED FOUNDATION TYPE (SEE NOTE 13)	
LEFT	RIGHT



PLAN

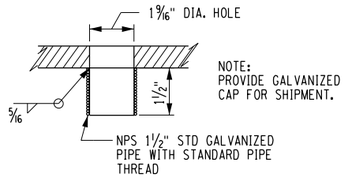


END ELEVATION



ELEVATION
(LOOKING UPSTATION)

OFFSET CODES			
EP	EDGE OF PAVEMENT	FB	TRAFFIC FACE OF BARRIER BASE
ES	EDGE OF SHOULDER	FG	FRONT FACE OF GUIDE RAIL
CF	CURB FACE	CL	HIGHWAY CENTER LINE



CHORD WIRE INLET DETAIL

SPAN STRUCTURE TABLE (CONT'D)

S.I.N.	REMARKS : NOTE: USE THIS SPACE TO INDICATE 1. SPECIAL STRUCTURE DESIGN (FOR EXAMPLE: SPECIAL DESIGN - SIGN AREA) 2. NO OPTION ALLOWED AT FOUNDATION (FOR EXAMPLE: NO FOUNDATION OPTION AT RIGHT) 3. SPECIAL FOUNDATION DRAWING REQUIREMENTS
149.25	NO FOUNDATION OPTION, LEFT AND RIGHT POSTS MOUNTED ON SHAFTS.
149.81	NO FOUNDATION OPTION, LEFT AND RIGHT POSTS MOUNTED ON SHAFTS.
153.85	NO FOUNDATION OPTION, LEFT AND RIGHT POSTS MOUNTED ON SHAFTS.

NOTES:

1. THESE STRUCTURES ARE DESIGNED IN ACCORDANCE WITH NYSDOT STANDARD DESIGN SPECIFICATIONS FOR OVERHEAD SIGN STRUCTURES. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 644. STEEL FABRICATION SHALL BE IN ACCORDANCE WITH THE NYS STEEL CONSTRUCTION MANUAL
2. THE WEB MEMBERS IN EACH FACE OF THE TRUSS SHALL FORM CONTINUOUS TRUSSING FROM POST TO POST AND THERE SHALL BE AN EVEN NUMBER OF PANELS IN THE SPAN.
3. FOR VERTICAL ORIENTATION OF SIGN PANELS, SEE OSD-09.
4. FOR SIGN PANEL ATTACHMENT DETAILS AND SPACING OF Z-BARS, SEE OSD-09.
5. INSTALL WIRE INLETS IN BOTTOM CHORD (FRONT AND/OR BACK, AS NECESSARY) AT ℄ OF EACH SIGN AND AT FACE OF POST. IF SIGN LIGHTING IS NOT INCLUDED IN THE CONTRACT, WIRE INLETS SHALL BE OMITTED.
6. THE CONTRACTOR SHALL ESTABLISH THE TOP OF PEDESTAL OR SHAFT ELEVATIONS BASED ON THE INFORMATION SHOWN ON THE CONTRACT PLANS AND DATA DERIVED FROM FIELD SURVEYS. SPAN LENGTHS AND DIMENSIONS XL AND XR SHALL BE FIELD-VERIFIED PRIOR TO THE PLACEMENT OF THE FOUNDATIONS OR FABRICATION OF THE SIGN STRUCTURES AND ELEVATIONS AND DIMENSIONS SHALL BE PRESENTED ON THE SHOP DRAWINGS. A NEGATIVE XL OR XR INDICATES THAT THE BOTTOM OF BASE PLATE IS ABOVE THE POINT OF MINIMUM VERTICAL CLEARANCE. IF FIELD-VERIFIED SPAN LENGTHS, XL OR XR DIFFER FROM INFORMATION SHOWN ON THE CONTRACT PLANS, THE ENGINEER SHALL BE CONSULTED TO DETERMINE WHETHER DESIGN CHANGES ARE NEEDED.
7. SIGN MOUNTING LOCATION IS INDICATED BY US (UPSTATION) OR DS (DOWNSTATION) IN THE SPAN STRUCTURE TABLE (SEE SCHEMATIC IN PLAN VIEW).
8. NOMINAL POST HEIGHT IS THE LARGER OF LEFT OR RIGHT POSTS.
9. THE SIGN STRUCTURE HEIGHT IS DESIGNED TO PROVIDE THE MINIMUM VERTICAL CLEARANCE (VCL) INDICATED BETWEEN THE SIGN PANELS AND ROADWAY SURFACE, INCLUDING LIGHTING OR OTHER ATTACHMENTS, AT ANY POINT OVER THE ENTIRE ROADWAY WIDTH. THE REQUIRED MINIMUM VCL IS 1'-0" GREATER THAN THAT REQUIRED FOR NEW OVERPASS STRUCTURES ALONG THE ROUTE.
10. SUBSTRATE TYPE SHALL BE DESIGNATED S (SOIL), R (ROCK), OR '-' (SPECIAL FOUNDATION). FOR SHAFT FOUNDATIONS, WHEN ROCK IS SPECIFIED, THE TOTAL SHAFT LENGTH AND THE SHAFT LENGTH IN ROCK SHALL BE INDICATED IN PARENTHESIS (SEE DETAIL ON OSD-03). FOR FOOTING DEPTH IN SOIL OR ROCK SEE FOUNDATION TABLE ON OSD-03.
11. FOUNDATION TYPE SHALL BE DESIGNATED 'FOOTING', 'SHAFT', OR 'SPECIAL'.
12. FOR STANDARD SPAN STRUCTURES SELECTION TABLE AND DIMENSIONS D AND P, SEE OSD-02.
13. FILLED OUT BY E.I.C. AT TIME OF AS-BUILTS.
14. REFER TO ED 24-001 FOR SIGN STRUCTURE FABRICATION.

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN STRUCTURES SPAN STRUCTURES DETAILS	DRAWING NUMBER: OSD-01

PW:/
J. LLORENTE
CHECKED BY:
Y. EBIED / L. VELIVELA
DRAFTED BY:
J. LLORENTE
CHECKED BY:
N. PATEL
DESIGNED BY:
J.LLORENTE
DESIGN SUPERVISOR:

PW:/

DESIGN SUPERVISOR: J.LLORENTE | DRAFTED BY: Y. EBIED / L. VELIVELA | DESIGNED BY: N. PATEL | CHECKED BY: J. LLORENTE | CHECKED BY: J. LLORENTE

STANDARD SPAN STRUCTURES

STRUCTURE TYPE	MAX. SPAN LENGTH (ft.)	MAX. SIGN AREA ($ft.^2$)	CHORD SPACING D (ft.)	POST SPACING P (ft.)	TRUSS			POST				BASE PLATE TYPE	FOUND. TYPE	MINIMUM PEDESTAL OR SHAFT DIA. (ft.)	SHAFT LENGTH HS (ft.)	SHAFT CONC. QTY. ($ft.^3$)
					CHORD NPS	DIAGONAL NPS	TRUSS WEIGHT (k)	MAX. NOMINAL POST HEIGHT (ft.)	POST NPS	DIAGONAL ANGLE	END FRAMES WEIGHT (k)					
*S25-60-9	82'-0"	645	6'-7"	9'-10"	6 STD	3 STD	14.44	29'-0"	12 STD	L8"x8"x1/2"	13.14	BP-12	S-C	3'-6"	*23'-0"	*222
S25-60-9	82'-0"	645	6'-7"	9'-10"	6 STD	3 STD	14.44	29'-0"	12 STD	L8"x8"x1/2"	13.14	BP-12	S-C	3'-6"	19'-0"	183
S45-60-9	147'-0"	645	8'-2"	12'-2"	8 STD	4 STD	36.05	29'-0"	14 STD	L8"x8"x9/16"	15.29	BP-14	S-D	3'-6"	19'-0"	183

* NOTE: INFORMATION SHOWN HAS BEEN MODIFIED FROM STANDARD FOUNDATIONS TO ACCOMMODATE SITE SOIL CONDITIONS.

1. STRUCTURE TYPE
   EXAMPLE: S15-30-9
   - SPAN
   - MAX. NOMINAL POST HEIGHT
   - MAX. SPAN LENGTH
   - MAX. SIGN AREA
2. FOR SHAFT AND RECTANGULAR FOOTING DETAILS, SEE OSD-03.
3. SHAFT LENGTHS AND CONCRETE QUANTITIES ARE FOR SHAFTS IN S (SOIL) SUBSTRATES AS INDICATED IN THE SUBSTRATE COLUMNS ON OSD-01. FOR SHAFTS IN R (ROCK) SUBSTRATES OR SPECIAL FOUNDATIONS, ADJUST QUANTITIES AS NECESSARY FOR BID PURPOSES IN ACCORDANCE WITH OSD-03 OR SPECIAL FOUNDATION DRAWINGS.
4. SIGN HEIGHT, AS SHOWN ON OSD-09, SHALL BE A MAXIMUM OF 19'-6".
5. SHAFT CONCRETE QUANTITY SHOWN IS FOR A SINGLE SHAFT. MULTIPLY BY THE NUMBER OF SHAFTS REQUIRED (TWO PER FOUNDATION) FOR BID QUANTITY PURPOSES.
6. TRUSS WEIGHTS SHOWN ARE BASED ON MAXIMUM SPAN LENGTH AND REFLECT THE OPTIONAL DOUBLE ANGLE SUBSTITUTION FOR HORIZONTAL DIAGONALS, STRUTS, AND CROSS BRACES AS SHOWN IN THE TABLE ON OSD-07. TRUSS WEIGHTS DO NOT INCLUDE SIGN WEIGHT.
7. END FRAME WEIGHTS SHOWN INCLUDE BOTH END FRAMES AND ARE BASED ON MAXIMUM NOMINAL POST HEIGHT AND SINGLE ANGLE DIAGONALS.
8. PIPE SIZES SHALL BE BASED ON DIMENSIONS FROM ASTM A53
9. FABRICATORS SHALL PLACE ALL SHIPPING WEIGHTS ON SHOP DRAWINGS.
10. THESE TABLES ARE FOR USE WITH 1/8" THICK ALUMINUM FLAT PANEL SIGNS ONLY.

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN STRUCTURES SPAN STRUCTURES DETAILS SELECTION TABLE	DRAWING NUMBER: OSD-02

PW:/

DRAFTED BY: J. LLORENTE

DESIGNED BY: Y. EBIED / L. VELIVELA

CHECKED BY: J. LLORENTE

DESIGN SUPERVISOR: N. PATEL

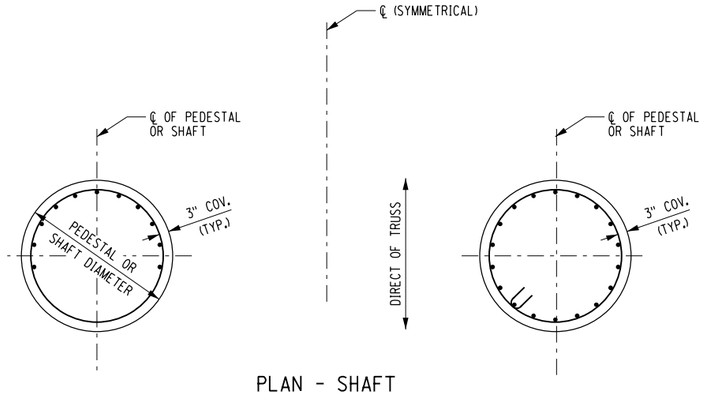
J.LLORENTE

NOTES:

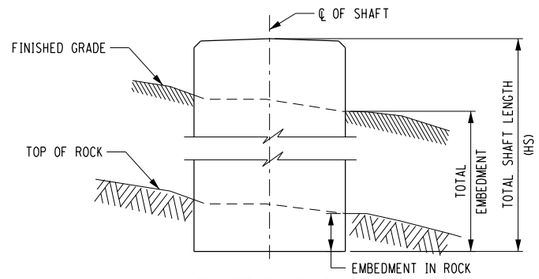
1. FOR DETAILS OF ANCHOR BOLTS AND TEMPLATES SEE OSD-08.
2. INSTALL ONE NPS 2 STD GALVANIZED CONDUIT IN EACH FOUNDATION AT SHAFT AT FACE OF STRUCTURE WHERE SIGNS ARE MOUNTED. OMIT IF SIGN LIGHTING IS NOT IN THE CONTRACT.
3. FOR FOUNDATION TYPE, SEE OSD-01.
4. FOR POST SPACING (P), SHAFT DIAMETER, SHAFT LENGTH (HS) AND CONCRETE QUANTITY WHEN IN SUBSTRATE TYPE S (SOIL), SEE OSD-02.
5. THE GEOTECHNICAL ENGINEER SHALL BE CONSULTED UNDER THE FOLLOWING CIRCUMSTANCES:
   - A. SHAFT IS PLACED IN SOFT CLAY OR ORGANIC DEPOSITS.
   - B. UNANTICIPATED ROCK IS ENCOUNTERED WITHIN THE DEPTH OF THE SHAFT.
   - C. DEPTH TO SOUND ROCK FOR SHAFTS DIFFERS FROM THAT INDICATED ON OSD-01.
   - D. SLOPE OF FINISHED GRADE EXCEEDS 1 ON 2.
6. ANY DRILLING OF ROCK FOR SHAFT FOUNDATIONS SHALL BE PERFORMED FROM THE EXISTING EARTH SURFACE THROUGH THE AUGER HOLE FORMED DURING THE DRILLING OPERATION. CASING, IF USED, SHALL BE REMOVED PRIOR TO PLACING SHAFT CONCRETE.
7. LENGTH OF SHAFT MAY BE INCREASED AS ORDERED BY THE ENGINEER AS MUCH AS 1'-8" IF NECESSARY TO REACH GOOD FOUNDATION MATERIAL.
8. THE MINIMUM SHAFT DIAMETER SHALL BE BOLT CIRCLE DIAMETER + 8"
9. EXCAVATION, BACKFILL, FORM WORK, REINFORCEMENT, CONDUIT STUB-OUT AND ALL OTHER LABOR AND MATERIALS NECESSARY TO CONSTRUCT THE FOUNDATIONS SHALL BE INCLUDED IN THE PRICE BID FOR THE FOUNDATION CONCRETE.
10. (E) DENOTES EPOXY COATED REINFORCEMENT. OTHER CORROSION RESISTANT OPTIONS AVAILABLE.
11. THE CONCRETE FOR ALL OVERHEAD SIGN STRUCTURE FOUNDATIONS SHALL BE PERFORMANCE ENGINEERING MIXTURE (PEM) PORTLAND CEMENT CONCRETE THAT MEETS THE APPROPRIATE MIX DESIGN REQUIREMENTS SPECIFIED IN TABLE 2 OF MATERIALS PROCEDURE (MP) 501-2.

FOUNDATION ITEM NUMBERS	
FOUNDATION TYPE (SEE NOTE 3)	ITEM NUMBER
SHAFT	644.20

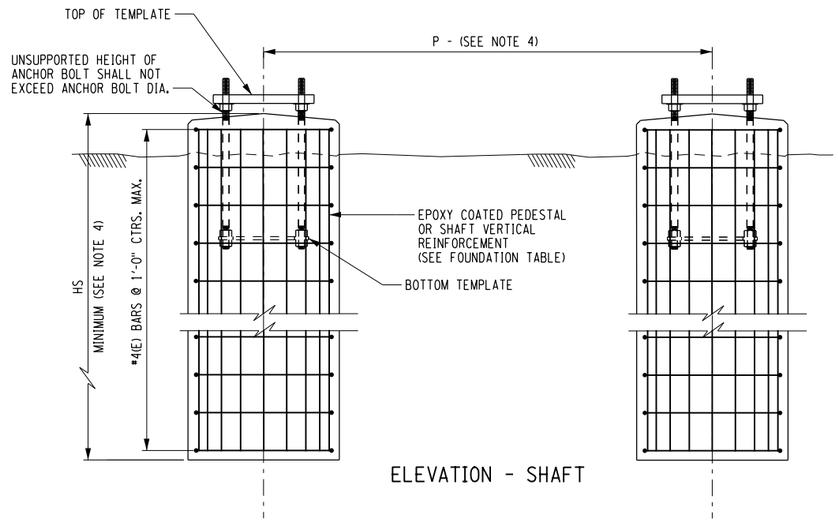
SHAFT VERTICAL REINFORCEMENT		
SHAFT DIA.	NO. OF BARS	SIZE
3'-6"	16	#6(E)



PLAN - SHAFT



SHAFT IN ROCK



ELEVATION - SHAFT

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
OVERHEAD SIGN STRUCTURES
SPAN STRUCTURES DETAILS - FOUNDATIONS

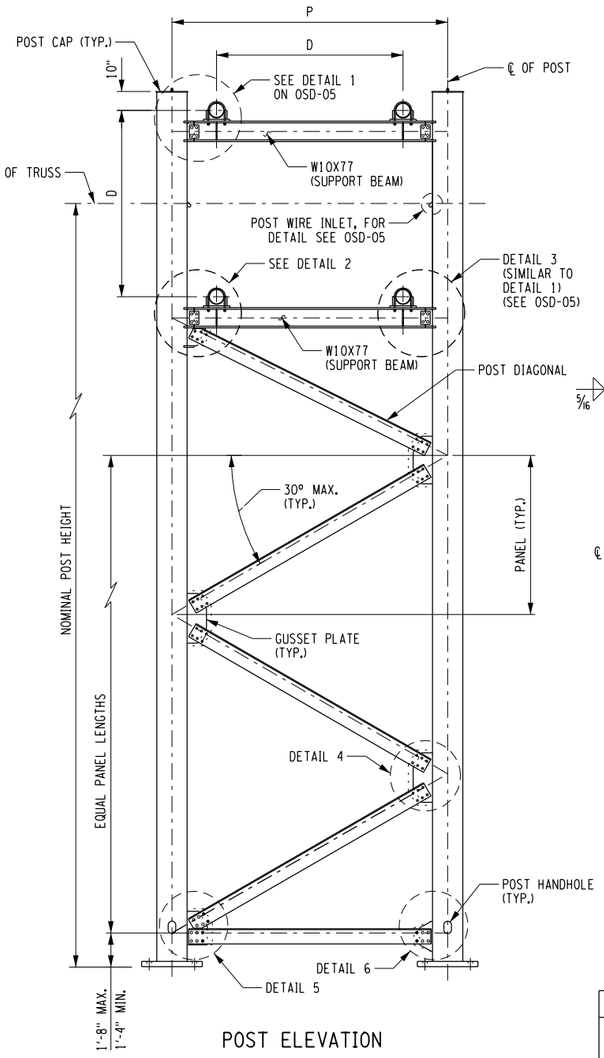
CONTRACT NUMBER: TAA 25-24

DATE: 12/13/2024

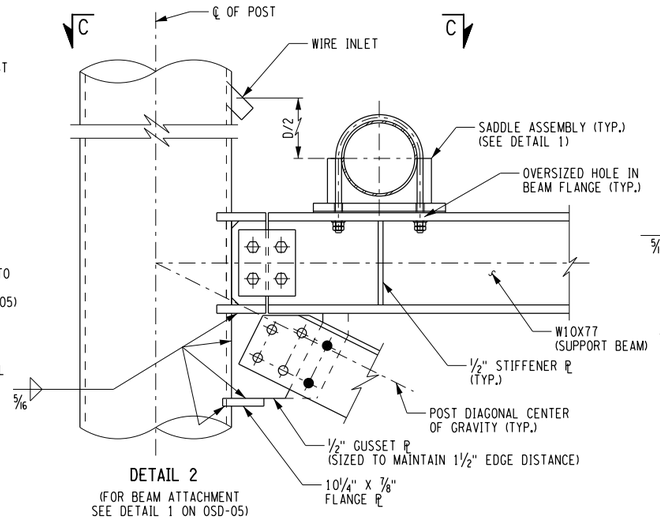
DRAWING NUMBER: OSD-03

PW:/

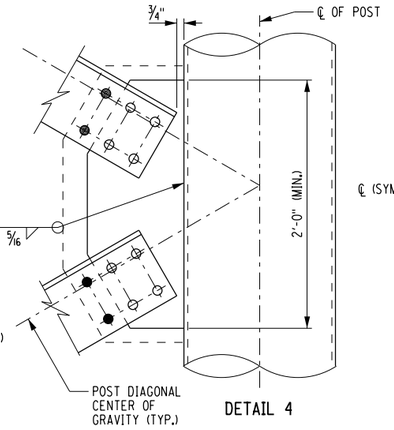
DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: Y. EBIED / L. VELIVELA
DRAFTED BY: J. LLORENTE
CHECKED BY: J. LLORENTE



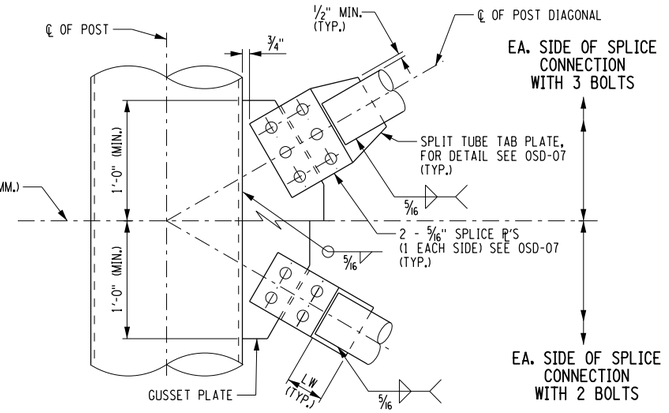
POST ELEVATION



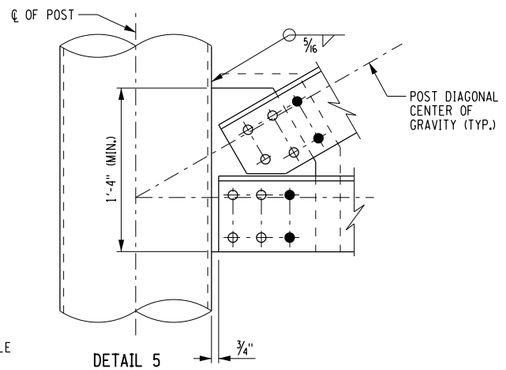
DETAIL 2
(FOR BEAM ATTACHMENT SEE DETAIL 1 ON OSD-05)



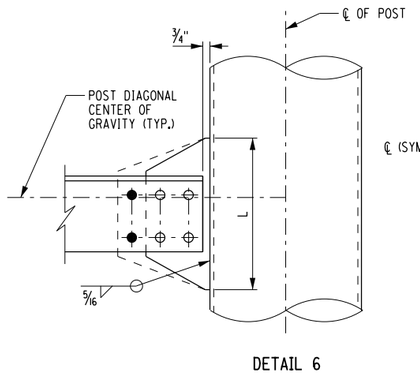
DETAIL 4



TUBE CONNECTION
TYPICAL OPTIONAL SPLIT

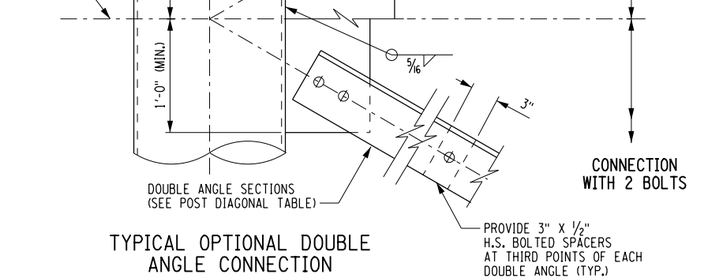


DETAIL 5



DETAIL 6

TYPICAL POST CONNECTION DETAILS
(SHOWN FOR FOUR OR SIX BOLT CONNECTIONS OF POST DIAGONAL)



TYPICAL OPTIONAL DOUBLE ANGLE CONNECTION

POST DIAGONAL				
SINGLE ANGLE SIZE	L MIN.	OPTIONAL SPLIT TUBE		OPTIONAL DOUBLE ANGLE
		PIPE NPS	LW MIN.	ANGLE SIZE
L8"x8"x1/2"	1'-1"	4 STD	3"	2-L4"x3"x3/8"
L8"x8"x9/16"	1'-2"	5 STD	4"	2-L6"x4"x3/8"
L8"x8"x5/8"	1'-3"	5 STD	4"	2-L6"x4"x3/8"
L8"x8"x3/4"	1'-4"	5 STD	4"	2-L6"x4"x3/8"

SPAN LENGTH (ft.)	SIGN AREA (ft.^{2})	NUMBER OF BOLTS IN DIAGONAL CONNECTION		
		SINGLE ANGLE	SPLIT TUBE (EACH SIDE OF SPLICE)	DOUBLE ANGLE
≤ 164'	ALL	4	2	2
180'	UP TO 645	4	2	2
ALL OTHERS	ALL	6	3	3

NOTES:

1. PLACE HANDHOLES OPPOSITE TRAFFIC. FOR DETAIL SEE OSD-08.
2. FOR POST CAP DETAILS, SEE OSD-08.
3. FOR DETAILS 1 AND 3 AND SECTION C-C SEE OSD-05.
4. ALL BOLTS SHALL BE HIGH STRENGTH 7/8" DIA. IN STANDARD HOLES, UNLESS OTHERWISE NOTED.
5. GUSSET AND SPLIT TUBE TAB PLATES SHALL BE 1/2" THICK UNLESS OTHERWISE NOTED.
6. BOLTS DESIGNATED AS ● ARE FOR SIX BOLT CONNECTIONS ONLY.
7. TOP SUPPORT BEAMS SHALL BE INSTALLED AFTER TRUSS HAS BEEN ERECTED AND LEVELED.
8. A POST WIRE INLET SHALL BE INSTALLED ADJACENT TO EACH TRUSS FACE CARRYING A LIGHTED SIGN PANEL. FOR DETAIL, SEE OSD-05.
9. FOR SPAN SELECTION TABLE AND DIMENSIONS P AND D, SEE OSD-02.

ALTERED ON:

SIGNATURE:
STAMP:

AFFIXED ON: 12/13/2024

SIGNATURE:
STAMP:

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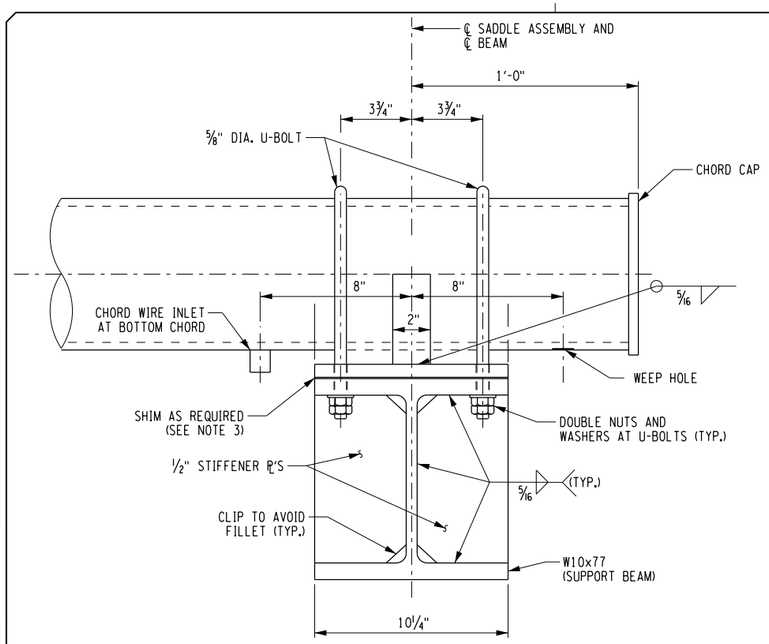
REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

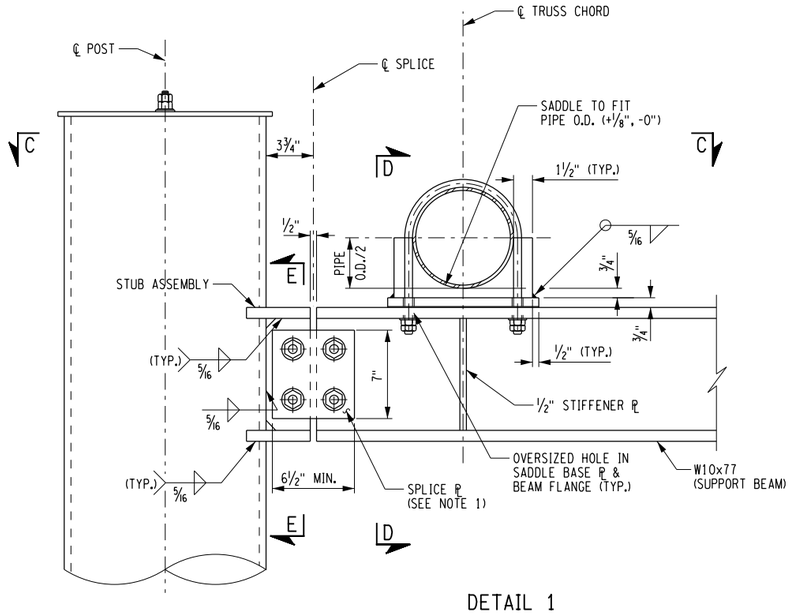
Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN STRUCTURES SPAN STRUCTURES POST DETAIL SHEET 1 OF 2	DRAWING NUMBER: OSD-04

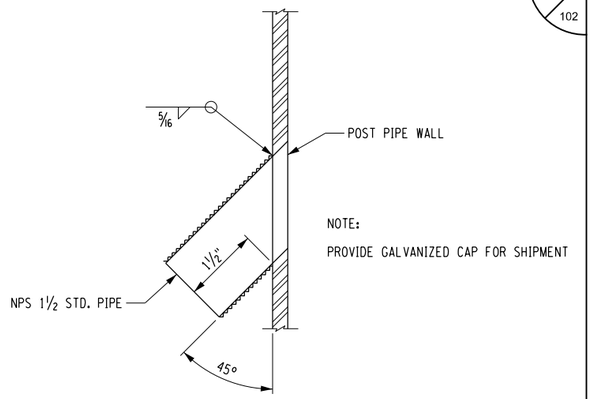
PW:/
J. LLORENTE
CHECKED BY:
Y. EBIED / L. VELIVELA
DRAFTED BY:
J. LLORENTE
DESIGNED BY:
N. PATEL
DESIGN SUPERVISOR:
J.LLORENTE



SECTION D-D



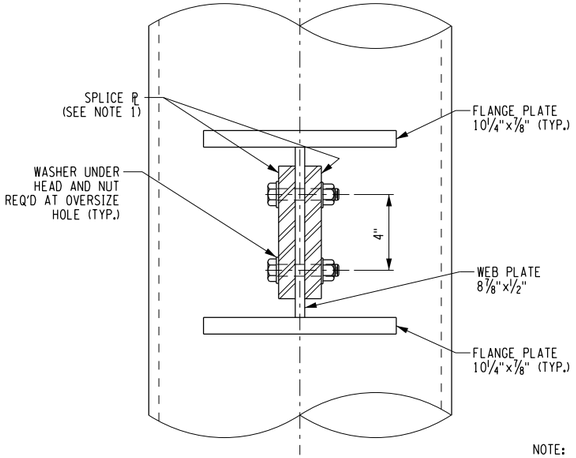
DETAIL 1
(DETAIL 3 SIMILAR, OPPOSITE HAND)



POST WIRE
INLET DETAIL

NOTE:

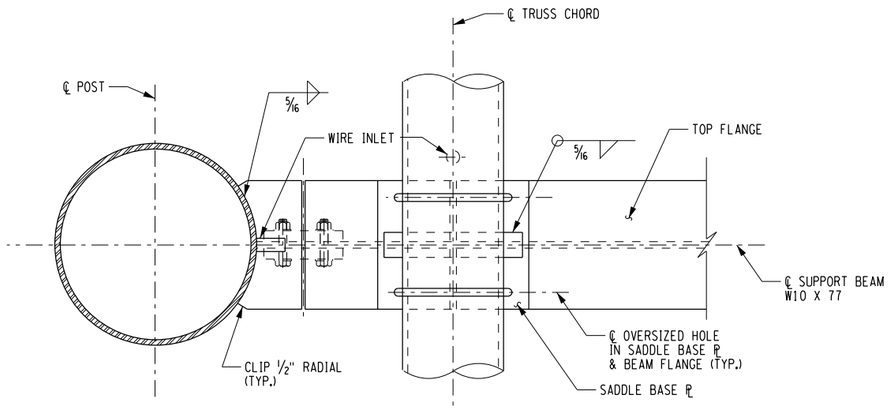
ONLY REQUIRED WHEN LIGHTING ON STRUCTURE.



SECTION E-E

NOTE:

STUB MAY BE FABRICATED FROM W10X77 OR WELDED ASSEMBLY AS SHOWN.



SECTION C-C

NOTES:

1. SPLICE PLATES SHALL BE ⅝" THICK AT TOP BEAM CONNECTIONS, ⅞" THICK AT LOWER BEAM CONNECTIONS. HOLES IN WEB PLATES AT TOP BEAM AND HOLES IN LOWER BEAM CONNECTION SHALL BE STANDARD. HOLES IN TOP BEAM SPLICE PLATES MAY BE OVERSIZE.
2. FOR LOCATION OF DETAILS 1 AND 3, SEE OSD-04.
3. SADDLE ASSEMBLIES SHALL BE SHIMMED AS REQUIRED TO PROVIDE LEVEL SEAT FOR CHORD WHEN ALL DEAD LOADS ARE APPLIED. VARIABLE THICKNESS SHIM PACKS SHALL BE PROVIDED. THE MAXIMUM ACCEPTABLE GAP SHALL BE 1/16". SHIMS SHALL HAVE OVERSIZE HOLES TO ACCEPT ⅝" U-BOLTS. ALL SHIMS SHALL BE GALVANIZED STEEL.
4. FOR CHORD WIRE INLET DETAIL, SEE OSD-01.
5. FOR CHORD CAP DETAILS, SEE OSD-08.

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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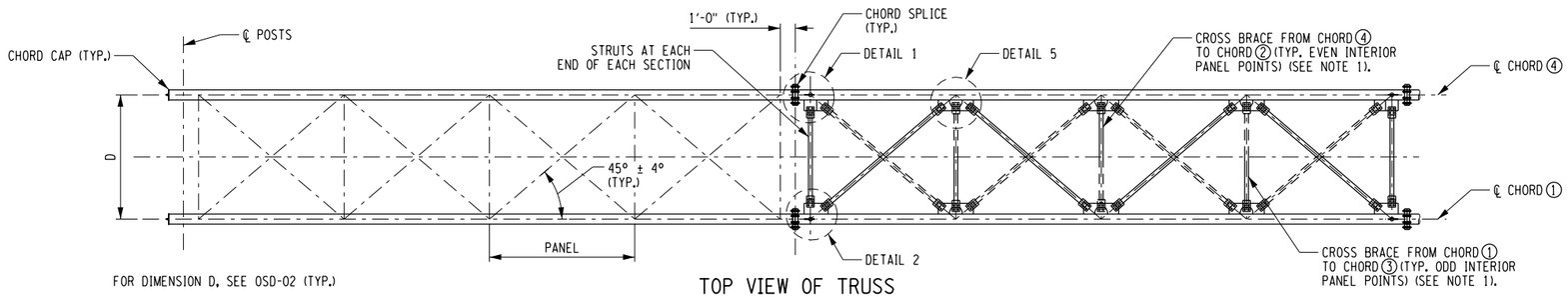
REVISIONS

DATE	DESCRIPTION	BY	SYM.

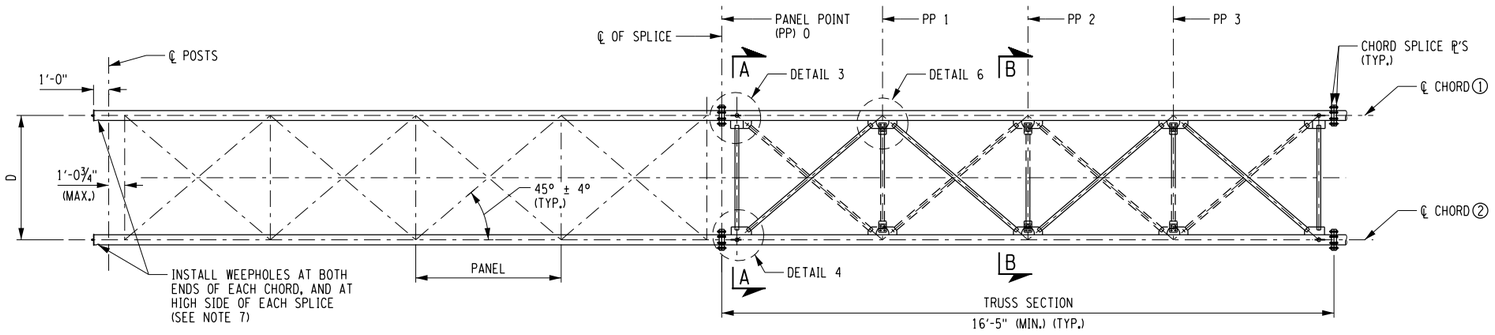
NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

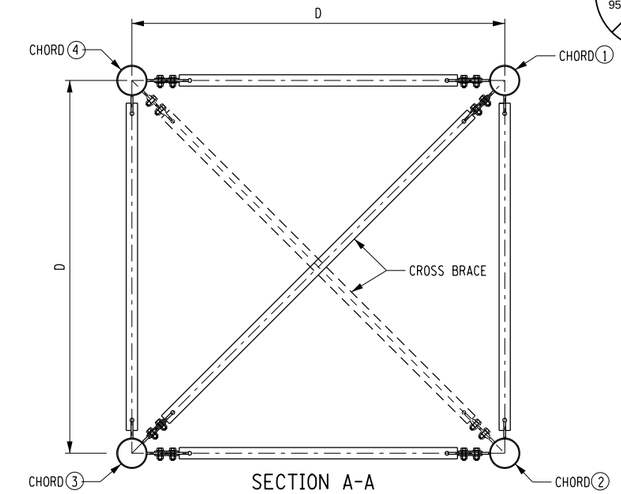
TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN STRUCTURES SPAN STRUCTURES POST DETAIL SHEET 2 OF 2	DRAWING NUMBER: OSD-05



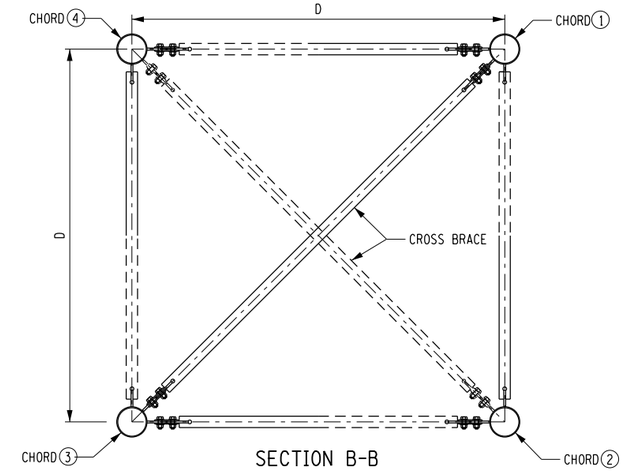
TOP VIEW OF TRUSS



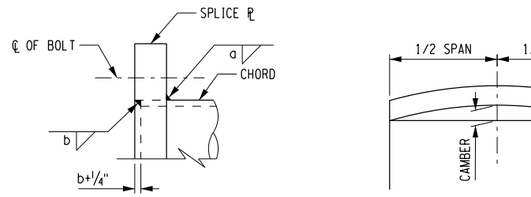
FRONT VIEW OF TRUSS



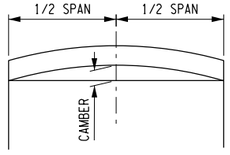
SECTION A-A



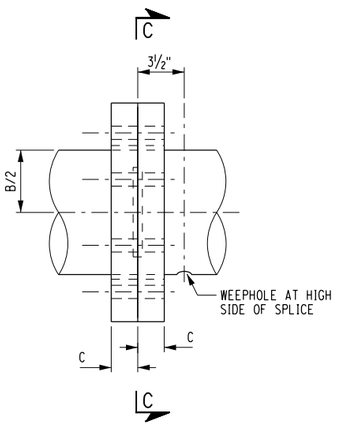
SECTION B-B



TYPICAL CHORD SPLICE WELD DETAIL

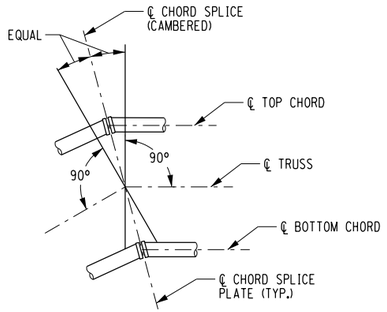


CAMBER REQUIRED

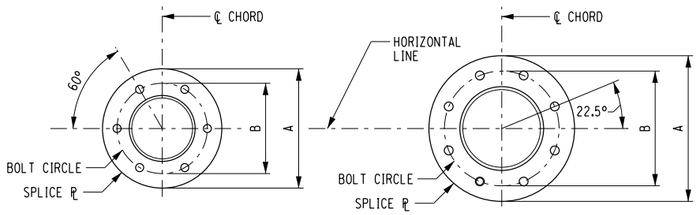


ELEVATION

CAMBER TABLE	
MAX. SPAN	CAMBER
49'-2½"	¾"
65'-7½"	1 3/16"
82'-0¼"	1½"
98'-5⅛"	2"
114'-10"	2⅜"
131'-2¾"	2¾"
147'-7⅝"	3⅛"
164'-0"	4"
180'-5 7/16"	4¾"
196'-10¼"	5½"
213'-3"	7"



CAMBER DETAIL
(SEE NOTE 2)



SECTION C-C

CHORD SPLICE DETAILS

CHORD SPLICE TABLE							
CHORD NPS	PLATE			HIGH STRENGTH BOLTS		FILLET WELD	
	A	B	C	NUMBER	DIA.	a	b
5 STD	1'-1"	10"	1½"	6	⅞"	5/16"	¼"
6 STD	1'-1½"	10¼"	1½"	6	⅞"	5/16"	¼"
8 STD	1'-4½"	1'-1"	2"	8	1"	⅜"	¼"
10 STD	1'-6"	1'-2½"	2"	8	1"	⅜"	¼"
12 STD	1'-9¼"	1'-5¼"	2⅜"	8	1⅛"	½"	5/16"
12 XS	1'-10"	1'-6"	2⅜"	8	1¼"	½"	⅜"

NOTES:

1. THE CROSS BRACING SHALL BRACE THE TRUSS CHORD MIDWAY BETWEEN HORIZONTAL DIAGONAL CONNECTION POINTS, SO THAT EACH CHORD OF THE TRUSS IS BRACED HORIZONTALLY AT EACH PANEL POINT BY A HORIZONTAL DIAGONAL, A HORIZONTAL STRUT, OR A CROSS BRACE.
2. CAMBER SHALL BE OBTAINED BY INCREASING THE TOP CHORD LENGTHS AND DECREASING THE BOTTOM CHORD LENGTHS AS SHOWN. CHORD ENDS AND SPLICE PLATES SHALL BE PREPARED TO THE PROPER ANGLE BEFORE SPLICE PLATES ARE WELDED TO THE CHORDS.
3. FOR DETAILS 1 THRU 6, SEE OSD-07.
4. FOR DETAIL OF CHORD WIRE INLET, SEE OSD-01.
5. FOR CHORD CAP DETAIL, SEE OSD-08.
6. BOLT HOLES FOR CHORD SPLICES SHALL BE ⅛" LARGER THAN BOLT DIAMETER.
7. WEEP HOLES SHALL BE ⅜" DIAMETER DRILLED HOLES AT CENTERLINE OF BOTH TOP AND BOTTOM CHORDS.

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J.LLORENTE

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
OVERHEAD SIGN STRUCTURES
SPAN STRUCTURES TRUSS DETAILS
SHEET 1 OF 2

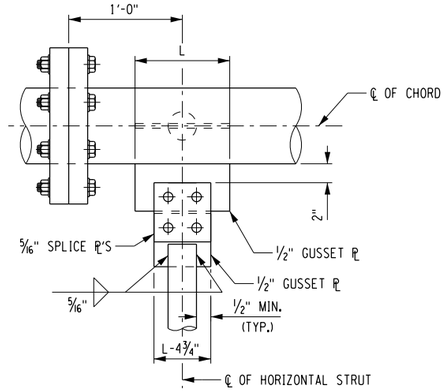
CONTRACT NUMBER: TAA 25-24

DATE: 12/13/2024

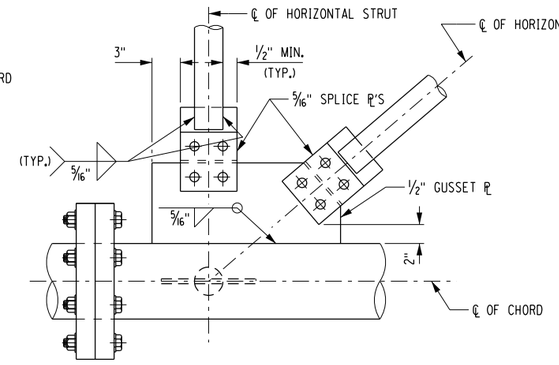
DRAWING NUMBER: OSD-06

PW:/

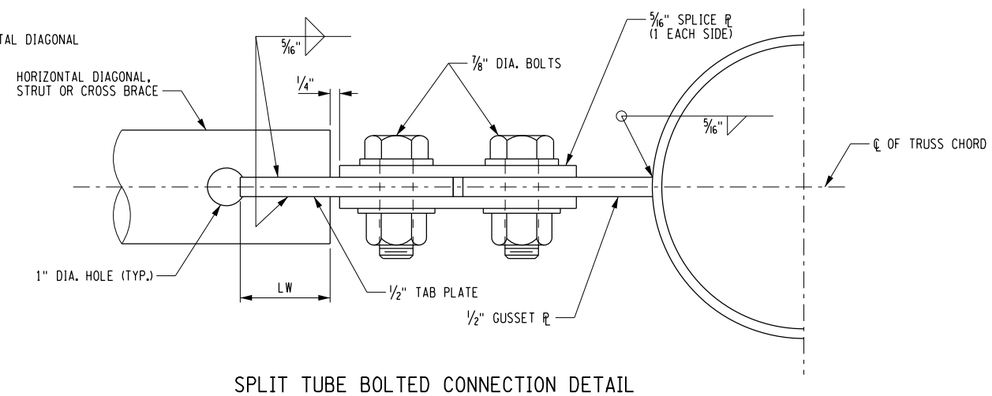
DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE



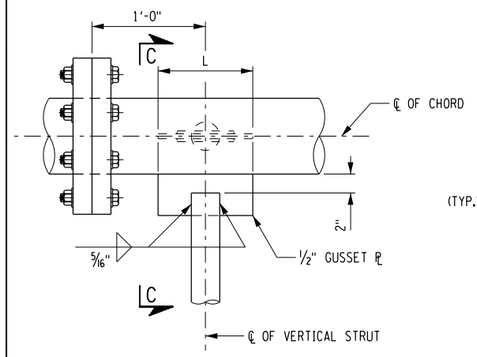
DETAIL 1
(TOP)



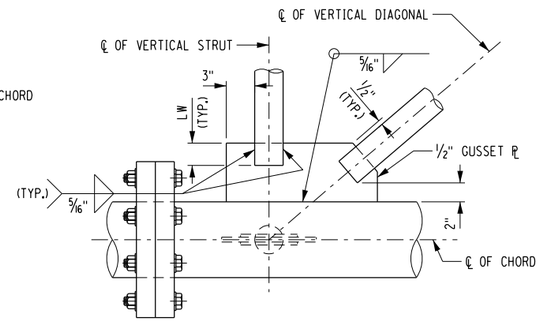
DETAIL 2
(TOP)



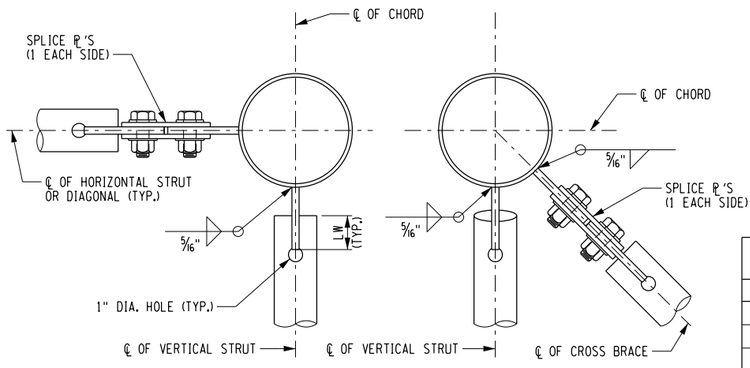
SPLIT TUBE BOLTED CONNECTION DETAIL
(TYPICAL FOR ALL BOLTED TRUSS CONNECTIONS)



DETAIL 3
(FRONT)

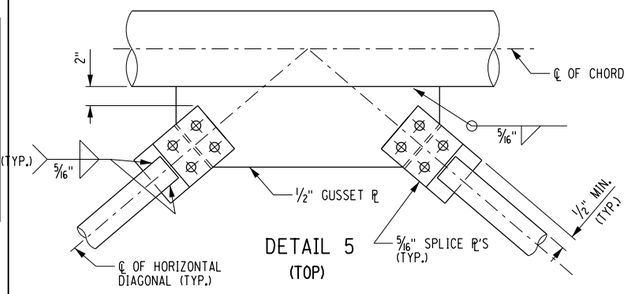


DETAIL 4
(FRONT)

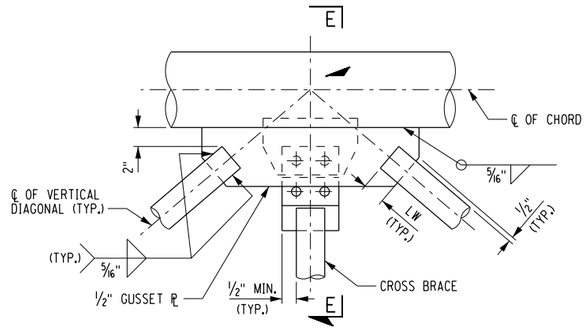


SECTION C-C SECTION E-E

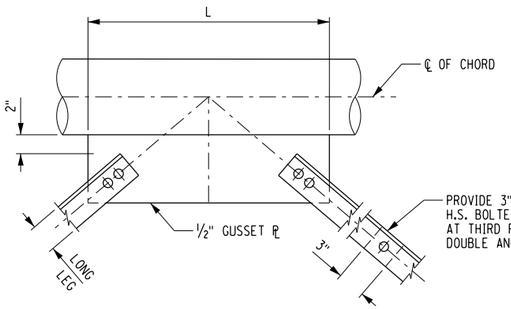
HORIZONTAL DIAGONALS, STRUTS AND CROSS BRACES	
SPLIT TUBE (NPS)	OPTIONAL DOUBLE ANGLE
2.5 STD.	2 L 3"x 2"x 3/8"
3 STD.	2 L 3"x 2 1/2"x 3/8"
4 STD.	2 L 4"x 3"x 3/8"
5 STD.	2 L 6"x 4"x 3/8"



DETAIL 5
(TOP)



DETAIL 6
(FRONT)



TYPICAL DETAIL FOR OPTIONAL DOUBLE ANGLES AT HORIZONTAL DIAGONALS, STRUTS AND CROSS BRACES
(FOR MINIMUM L AT STRUT, SEE DIAGONAL/STRUT AND CROSS BRACE TABLE)

DIAGONAL/STRUT AND CROSS BRACE TABLE		
MEMBER SIZE (NPS)	L (MIN.)	LW (MIN.)
2.5 STD.	10"	2 3/8"
3 STD.	10"	2 3/8"
4 STD.	1'-0 3/8"	3 1/8"
5 STD.	1'-2 1/8"	4"

NOTES:

1. ALL BOLTED CONNECTIONS SHALL BE MADE WITH 7/8" DIA. HIGH STRENGTH BOLTS FULLY TIGHTENED. HOLES IN GUSSET AND TAB PLATES SHALL BE STANDARD. HOLES IN BOLTED CONNECTION SPLICE PLATES OR DOUBLE ANGLES MAY BE OVERSIZE. WHERE BOLTS ARE INSTALLED VERTICALLY (OR SEMI-VERTICALLY) THE BOLT SHALL BE INSTALLED WITH THE BOLT HEAD UP.
2. FOR LOCATIONS OF DETAILS, SEE OSD-06.
3. ALL VERTICAL TRUSS CONNECTIONS SHALL BE WELDED. DOUBLE ANGLES MAY NOT BE SUBSTITUTED FOR VERTICAL TRUSS MEMBERS.
4. DETAIL 4 MAY BE SUBSTITUTED FOR DETAIL 1 AT THE FABRICATOR'S DISCRETION.
5. REFER TO ED 24-001 FOR SIGN STRUCTURE FABRICATION.

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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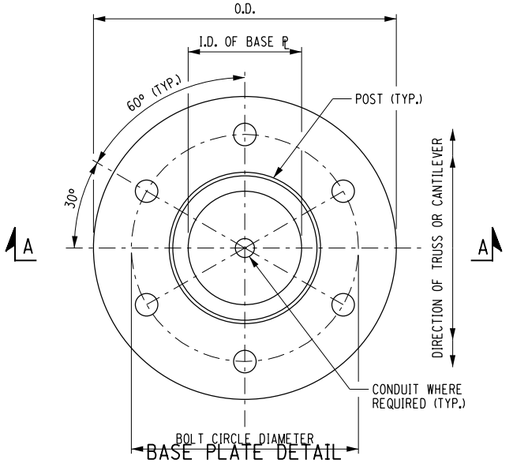
REVISIONS

DATE	DESCRIPTION	BY	SYM.

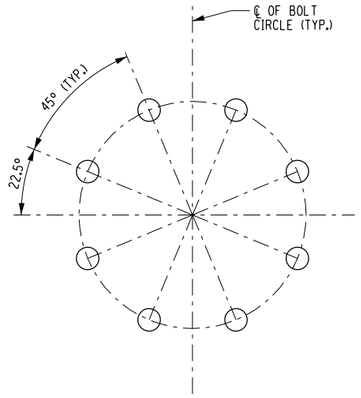
NEW YORK STATE Thruway Authority

Engineering and Land Surveying, P.C.

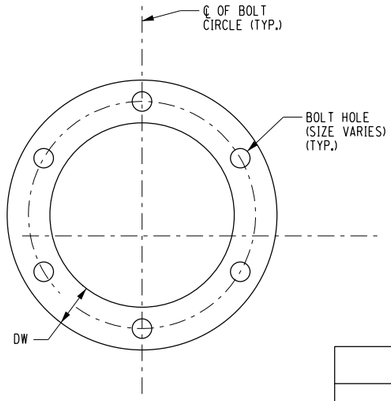
TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING OVERHEAD SIGN STRUCTURES SPAN STRUCTURES TRUSS DETAILS SHEET 2 OF 2	DRAWING NUMBER: OSD-07



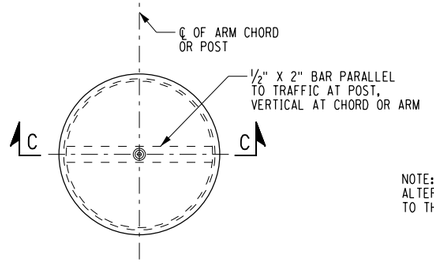
BASE PLATE DETAIL
6 BOLT ARRANGEMENT



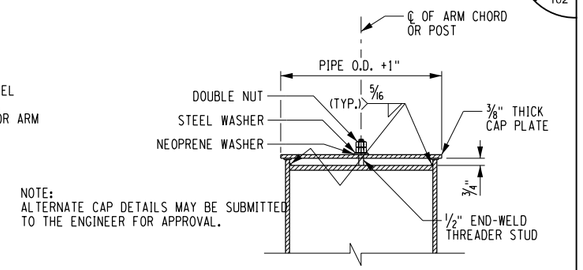
BOLT CIRCLE DETAIL
8 BOLT ARRANGEMENT



TYPICAL TEMPLATE DETAIL
6 BOLT ARRANGEMENT SHOWN
(8 BOLT AS NECESSARY)



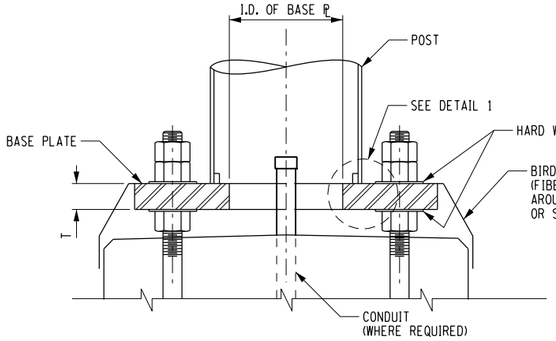
PLAN



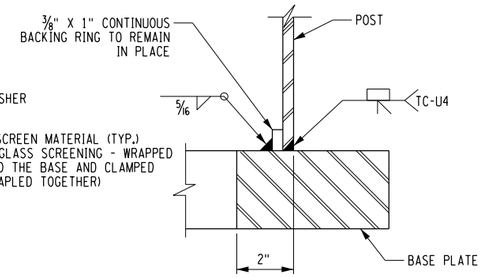
NOTE:
ALTERNATE CAP DETAILS MAY BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

CAP DETAILS

SECTION C-C



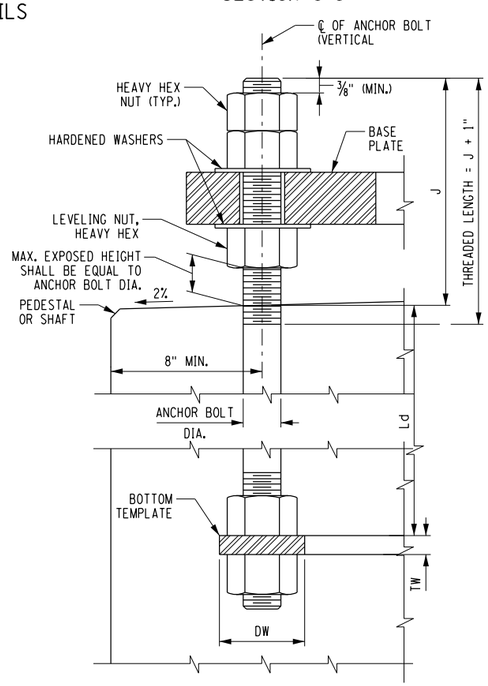
SECTION A-A



DETAIL 1

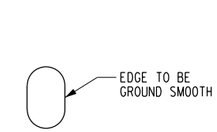
BASE PLATE TABLE							
BASE PLATE TYPE	POST (NPS)	PLATE			ANCHOR BOLTS		HOLE DIA.
		O.D.	T	BOLT CIRCLE DIA.	NO.	SIZE DIA.	
BP-10	10	2'-2¾"	2⅜"	1'-6¾"	6	1½"	1⅞"
BP-12	12	2'-4½"	2⅜"	1'-8½"	6	1¾"	2⅛"
BP-14	14	2'-6"	2⅜"	1'-10"	6	1¾"	2⅛"
BP-16	16	2'-8"	2¾"	2'-0"	6	2"	2⅜"
BP-18	18	2'-10"	2¾"	2'-2"	6	2¼"	2⅝"
BP-20	20	3'-0"	2¾"	2'-4"	6	2¼"	2⅝"
BP-24	24	3'-2"	2¾"	2'-8"	6	2½"	2⅞"
BP-26	26	3'-4"	2¾"	2'-10"	6	2½"	2⅞"
BP-30	30	3'-10½"	2¾"	3'-2½"	6	2½"	2⅞"
BP-36	36	4'-7⅛"	2¾"	3'-11⅛"	8	2½"	2⅞"

HANDHOLE TABLE		
PIPE WALL THICKNESS	a REINFORCEMENT THICKNESS (MIN.)	b WELD SIZE
LESS THAN ½"	½"	⅜"
½" TO ⅝"	⅝"	½"



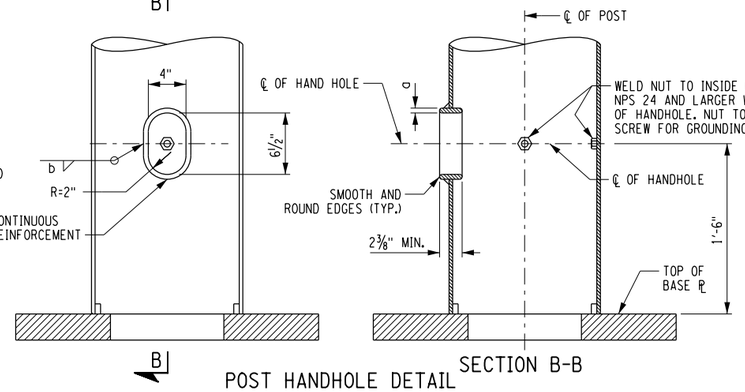
ANCHOR BOLT DETAIL

ANCHOR BOLT TABLE (ITEM 644.11)						
BOLT SIZE	Ld MIN. EMBED.	J EXPOSED LENGTH	TEMPLATE DATA			BOLT WEIGHT (BOLT ONLY) (lbs.)
			DW	TW	HOLE DIA.	
1½"	2'-5"	9½"	3½"	¾"	1⅜"	18.1
1¾"	2'-9"	10½"	4"	⅞"	1Ⅼ⁄₁₆"	28.4
2"	3'-2"	1'-0"	4½"	1"	2 1⁄16"	42.5
2¼"	3'-8"	1'-1½"	5"	1⅛"	2⅜"	66.8
2½"	4'-3"	1'-2¾"	6"	1¼"	2¾"	98.9



COVER

DETAILS OF THE COVER TO BE DETERMINED BY THE FABRICATOR TO FIT TIGHTLY, EXCLUDE WATER, AND BE REMOVABLE WITH A WRENCH. ALL FASTENERS, NUTS, AND WASHERS SHALL BE STAINLESS STEEL.



POST HANDHOLE DETAIL

SECTION B-B

NOTES:

1. ANCHOR BOLTS, NUTS, WASHERS AND TEMPLATES SHALL BE GALVANIZED.
2. FOR TEMPLATE REQUIREMENT, SEE SPECIFICATIONS.
3. TOP TEMPLATE SHALL BE REMOVED PRIOR TO THE INSTALLATION OF THE BASE PLATE.
4. S.I.N. AND CONTRACT NO. SHALL BE STAMPED ON BASE PLATE, SEE SPECIFICATIONS.

PW:/

DESIGN SUPERVISOR: J.LLORENTE
DESIGNED BY: N. PATEL
CHECKED BY: J. LLORENTE
DRAFTED BY: Y. EBIED / L. VELIVELA
CHECKED BY: J. LLORENTE

ALTERED ON:
SIGNATURE:
STAMP:

AFFIXED ON: 12/13/2024
SIGNATURE:
STAMP:

STATE OF NEW YORK
NEELKUMAR PATEL
LICENSED PROFESSIONAL ENGINEER
101413

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REVISIONS			
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

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

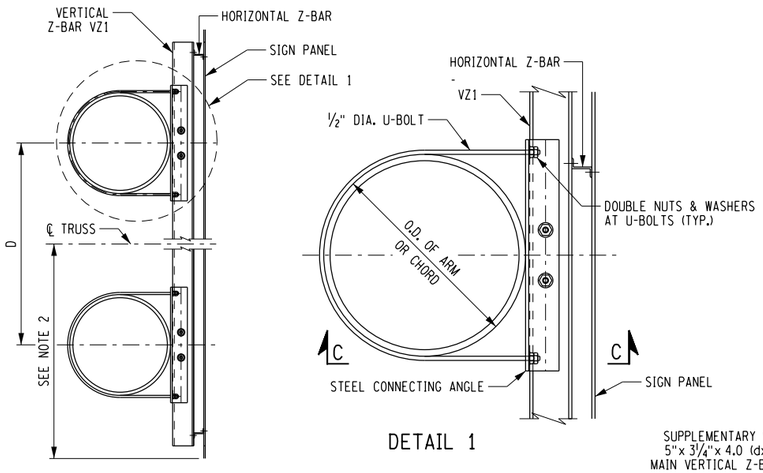
LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
OVERHEAD SIGN STRUCTURES
TYPICAL BASE AND CAP DETAILS

CONTRACT NUMBER: TAA 25-24
DATE: 12/13/2024
DRAWING NUMBER: OSD-08

PW:/

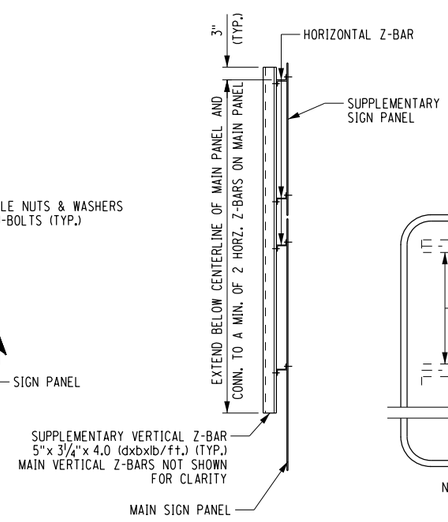
J. LLORENTE — CHECKED BY: Y. EBIED / L. VELIVELA — DRAFTED BY: J. LLORENTE — DESIGNED BY: N. PATEL — DESIGN SUPERVISOR: J.LLORENTE

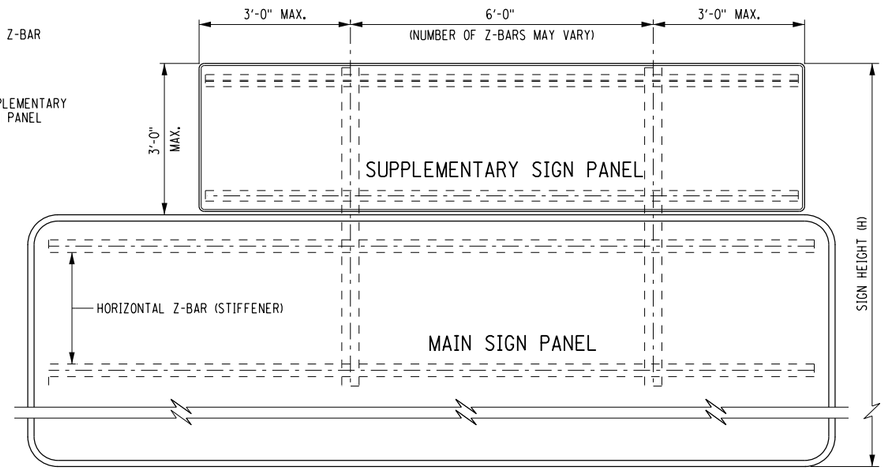


TYPICAL SECTION

DETAIL 1

ATTACHMENT DETAILS AT TRUSSED ARMS OR CHORD

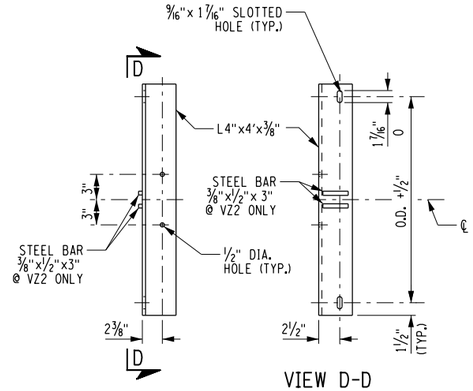




NOTE: IN LIEU OF THIS DETAIL, THE VERTICAL Z-BARS BEHIND THE MAIN SIGN PANEL MAY BE EXTENDED TO CARRY THE SUPPLEMENTARY PANEL. THE OVERHANG OF THE SUPPLEMENTARY PANEL SHALL NOT EXCEED 3'-0".

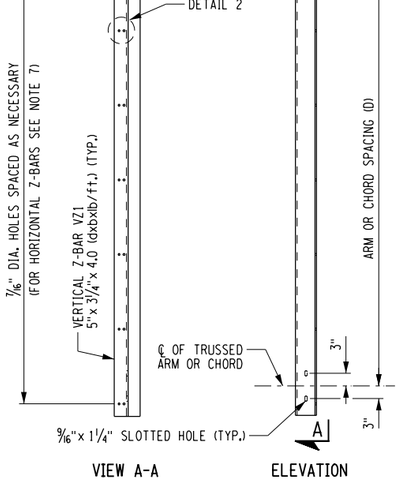
SUPPLEMENTARY SIGN PANEL MOUNTING DETAILS

(MAIN SIGN PANEL VERTICAL Z-BARS AND ADDITIONAL HORIZONTAL Z-BARS NOT SHOWN)



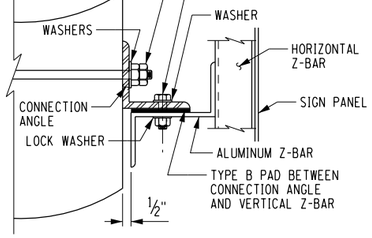
VIEW D-D

STEEL CONNECTION ANGLE

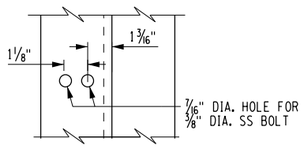


VIEW A-A ELEVATION

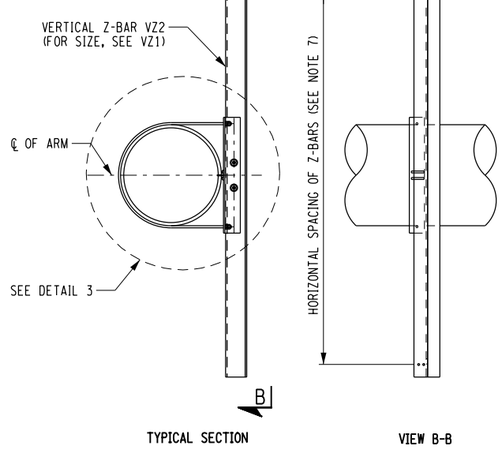
DETAIL OF VERTICAL Z-BAR VZ1



SECTION C-C

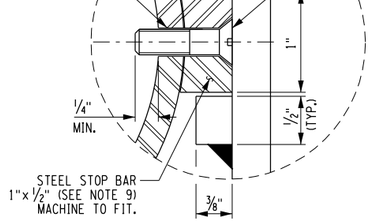


DETAIL 2

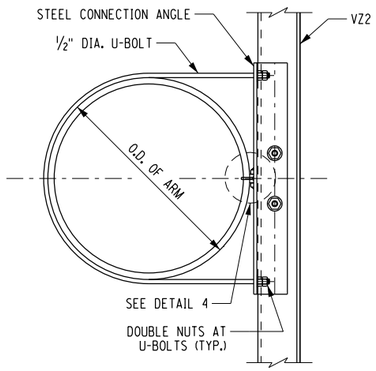


TYPICAL SECTION VIEW B-B

AT SINGLE ARM CANTILEVERS-VZ2 ATTACHMENT DETAILS



DETAIL 4



DETAIL 3

NOTES:

1. Z-BARS SHALL BE NON-WELDED ALUMINUM ALLOY 6061-T6.
2. MAIN AND SUPPLEMENTARY SIGN PANELS ON SINGLE ARM CANTILEVER STRUCTURES SHALL HAVE THE VERTICAL CENTROID OF THE TOTAL SIGN AREA AT THE VERTICAL CENTERLINE OF THE ARM.
3. EACH SET OF MAIN AND SUPPLEMENTARY SIGN PANELS ON SPAN OR TRUSSED-ARM CANTILEVER STRUCTURES SHALL HAVE THE MAIN PANEL VERTICALLY CENTERED ON THE TRUSS. IF THE COMBINED VERTICAL CENTROID OF THE MAIN AND SUPPLEMENTARY SIGN PANELS IS GREATER THAN 9½" AWAY FROM THE VERTICAL CENTROID OF THE MAIN PANEL ALONE, THEN THE COMBINED VERTICAL CENTROID SHALL BE CENTERED ON THE TRUSS.
4. STEEL BARS AND STEEL CONNECTION ANGLES SHALL BE GALVANIZED.
5. ALL STAINLESS STEEL BOLTING MATERIAL SHALL BE ASTM A193, GRADE B8.
6. THERE SHALL BE A MINIMUM OF TWO VERTICAL Z-BARS PER SIGN. SPACING SHALL BE 6'-0" MAXIMUM. END VERTICAL Z-BARS SHALL BE NO MORE THAN 3'-0" FROM THE EDGE OF THE SIGN PANEL. VERTICAL Z-BARS SHALL BE ARRANGED TO AVOID INTERFERENCE WITH CHORD GUSSET PLATES OR WITH CHORD SPLICES. IF INTERFERENCE CANNOT BE RESOLVED BY RESPACING VERTICAL Z-BARS, THE SIGN PANEL MAY BE RELOCATED BY AS MUCH AS 6" FROM ITS ORIGINALLY DESIGNATED LOCATION.
7. SPACING OF SIGN PANEL HORIZONTAL Z-BAR STIFFENERS SHALL BE AS SHOWN ON THE CURRENT SIGN PANEL STANDARD SHEET.
8. A LOCK WASHER SHALL BE USED UNDER EACH NUT FOR NON-COUNTERSUNK STAINLESS STEEL BOLTS. IN LIEU OF THE LOCK WASHER, AN APPROVED STOP NUT MAY BE USED. LOCK WASHERS SHALL NOT BE USED AT A SLOTTED HOLE. A FLAT WASHER SHALL BE USED UNDER EACH BOLT HEAD.
9. SIGN PANEL, HORIZONTAL AND VERTICAL Z-BARS AND FASTENING ASSEMBLIES FOR ATTACHING SIGNS TO STRUCTURE SHALL BE PAID UNDER THE OVERHEAD SIGN PANEL ITEM **645.61000125.**

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · NEELKUMAR PATEL · LICENSED PROFESSIONAL ENGINEER · 101413

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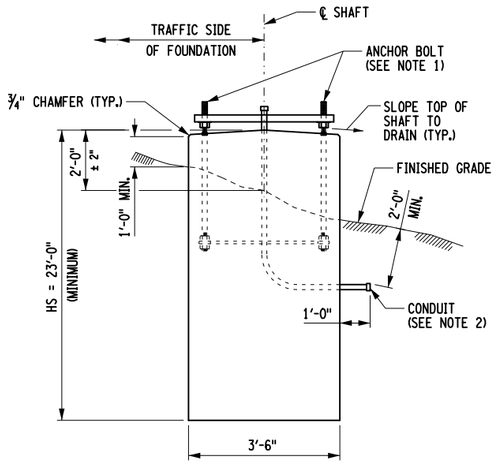
REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

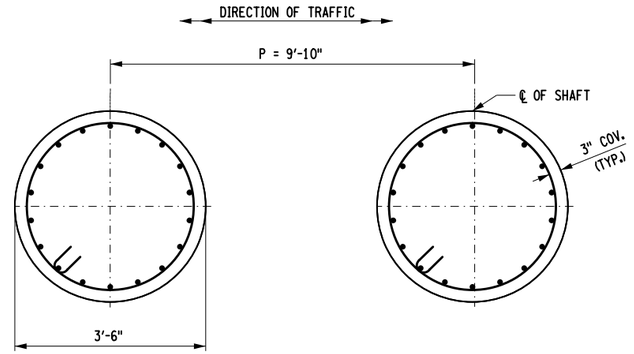
Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 25-24
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: OVERHEAD SIGN STRUCTURES SIGN PANEL ATTACHMENT DETAILS	DRAWING NUMBER: OSD-09

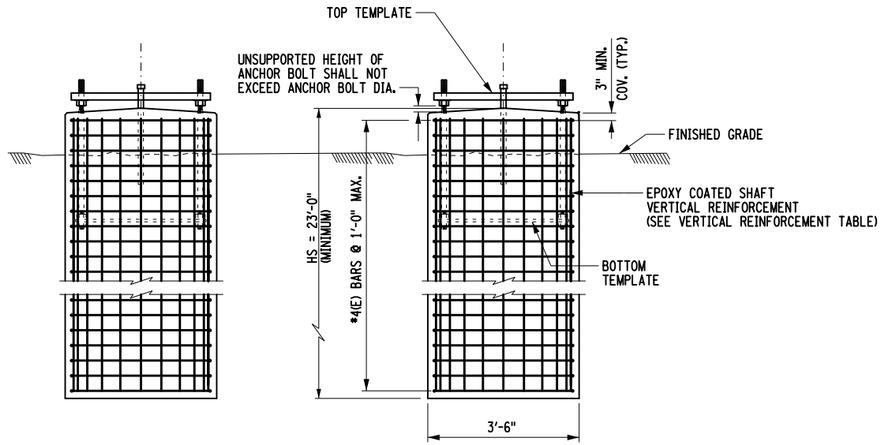


END ELEVATION

(REINFORCEMENT NOT SHOWN)



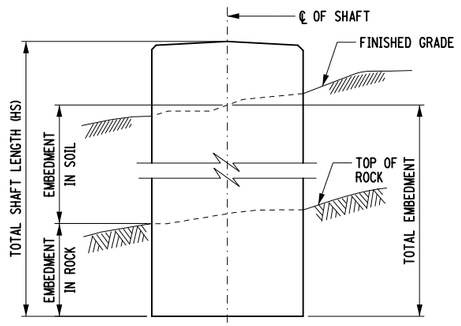
PLAN - SHAFT



ELEVATION - SHAFT

VERTICAL REINFORCEMENT		
SHAFT DIA.	NO. OF BARS	SIZE
3'-6"	16	#6(E)

FOUNDATION ITEM	
FOUNDATION TYPE	ITEM NUMBER
SHAFT	644.20



SHAFT IN ROCK

NOTES:

1. FOR DETAILS OF ANCHOR BOLTS AND TEMPLATES, SEE OSD-08.
2. INSTALL ONE NPS 2 STD GALVANIZED CONDUIT IN PEDESTAL OR SHAFT. OMIT IF SIGN LIGHTING IS NOT IN THE CONTRACT.
3. THE DESIGN OF THE DRILLED SHAFT FOR THE SIGN STRUCTURE IS BASED ON THE SOIL PROFILE AS DETERMINED FROM THE SOIL BORINGS CONDUCTED AT THE PROJECT SITES AND ANTICIPATED STRUCTURAL LOADING.
4. IF UNANTICIPATED SOUND ROCK IS ENCOUNTERED WITHIN ONE DIAMETER OF THE BOTTOM OF A SHAFT EXCAVATION, USE THE FULL SHAFT LENGTH. IF UNANTICIPATED SOUND ROCK IS ENCOUNTERED AT HIGHER ELEVATIONS, THE TOTAL SHAFT LENGTH (HS) MAYBE DECREASED, SUCH THAT THE SHAFT PENETRATES A MINIMUM OF 1 DIA. INTO SOUND ROCK. HOWEVER, THE TOTAL EMBEDMENT SHALL NOT BE LESS THAN 1 DIAMETER PLUS 2'-0". ALL CHANGES TO SHAFT LENGTHS MUST BE APPROVED AND AS ORDERED BY THE ENGINEER.
5. ANY DRILLING OF THE ROCK FOR SHAFT FOUNDATIONS SHALL BE PERFORMED FROM THE EXISTING EARTH SURFACE THROUGH THE AUGER HOLE FORMED DURING THE DRILLING OPERATION. CASING SHALL BE REMOVED PRIOR TO PLACING OF CONCRETE.
6. GEOTECHNICAL ENGINEER SHALL BE CONSULTED UNDER THE FOLLOWING CIRCUMSTANCES:
   A. SHAFT IS PLACED IN SOFT CLAY OR ORGANIC DEPOSITS
   B. SLOPE OF FINISHED GRADE EXCEEDS 1 ON 2
7. LENGTH OF SHAFT MAY BE INCREASED AS ORDERED BY THE ENGINEER AS MUCH AS 1'-8" IF NECESSARY TO REACH GOOD FOUNDATION MATERIAL.
8. EXCAVATION, BACKFILL, FORMWORK, REINFORCEMENT, CONDUIT STUB-OUT AND ALL OTHER LABOR AND MATERIALS NECESSARY TO CONSTRUCT THE FOUNDATIONS SHALL BE INCLUDED IN THE PRICE BID FOR THE FOUNDATIONS CONCRETE.
9. (E) DENOTES EPOXY COATED REINFORCEMENT. OTHER CORROSION RESISTANT OPTIONS AVAILABLE.
10. CONCRETE FOR DRILLED SHAFT FOUNDATION SHALL BE PERFORMANCE ENGINEERING MIXTURE (PEM) PORTLAND CEMENT CONCRETE THAT MEETS THE APPROPRIATE MIX DESIGN REQUIREMENTS SPECIFIED IN TABLE 2 OF MATERIALS PROCEDURE (MP) 501-2.
11. THE DRILLED SHAFTS SHALL BE INSTALLED PLUMB WITH A MAXIMUM TOLERANCE LIMIT OF 2% FROM THE VERTICAL.

PW:/

DESIGN SUPERVISOR: R.KASTURI
DESIGNED BY: K.YAGNAM
DRAFTED BY: R.PATEL
CHECKED BY: K.REGMI
K.REGMI

ALTERED ON:
SIGNATURE:
STAMP:

AFFIXED ON: 12/13/2024
SIGNATURE:
STAMP:

STATE OF NEW YORK
RAM MOHAN R KASTURI
081878
LICENSED PROFESSIONAL ENGINEER

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 | Thruway Authority

Engineering and Land Surveying, P.C.

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

LOCATION OF PROJECT
ALBANY DIVISION
MILEPOST 148.2 TO MILEPOST 154.3

TITLE OF DRAWING
OVERHEAD SIGN STRUCTURES
S.I.N. 149.25 - SPECIAL FOUNDATION DETAILS

CONTRACT NUMBER: TAA 24-28
DATE: 11/22/2024
DRAWING NUMBER: OSD-10

PW:/

DESIGNED BY: K.YAGNAM

DRAFTED BY: R.PATEL

CHECKED BY: K.REGMI

DESIGN SUPERVISOR: R.KASTURI

CHECKED BY: K.REGMI

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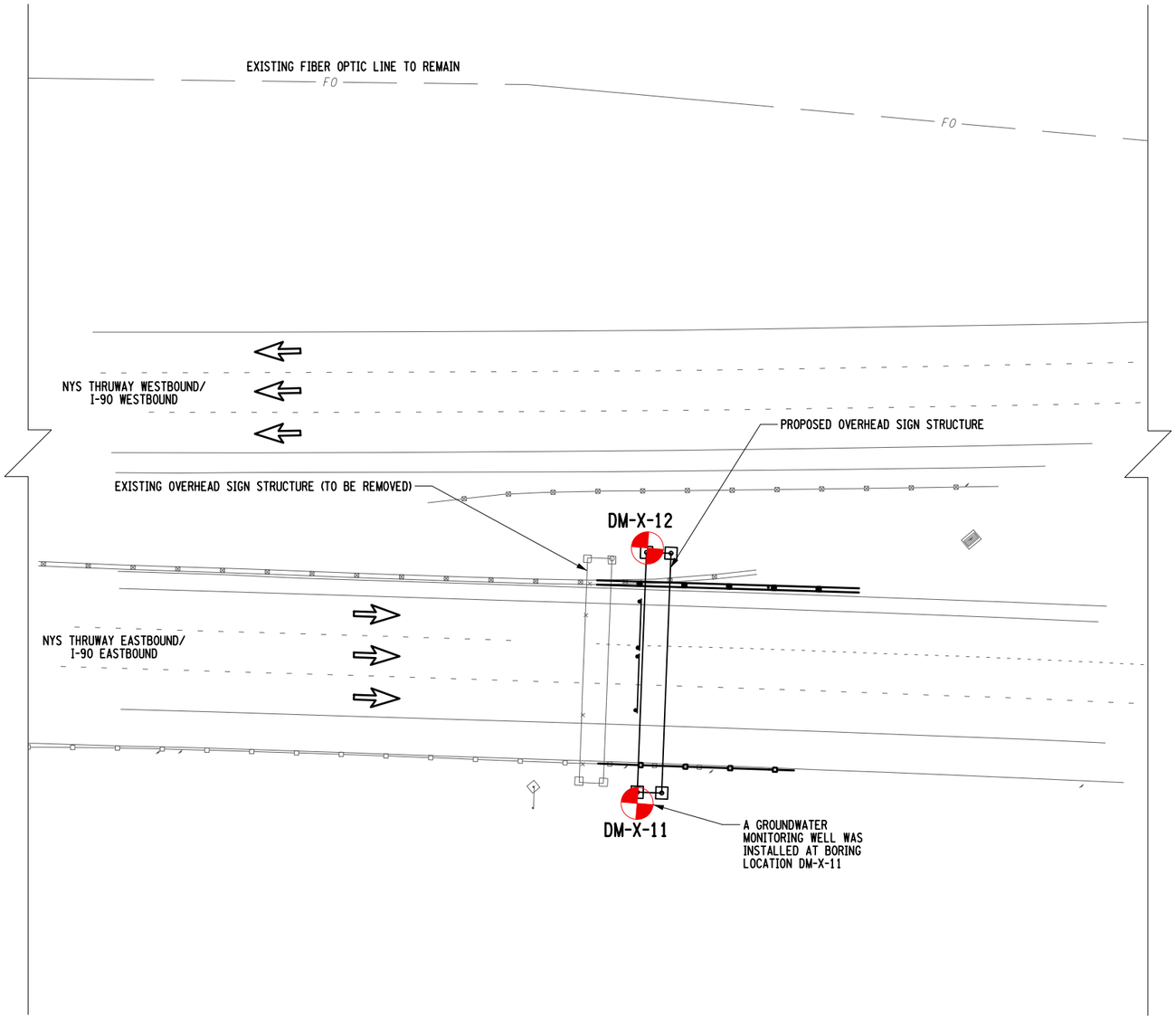
102



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ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · RAM MOHAN R KASTURI · 081878 · LICENSED PROFESSIONAL ENGINEER

BORING LOCATION PLAN
LOCATION 1 - MP 149.25

LEGEND

DM-X-XX BORING LOCATION

20 0 20 40

SCALE: 1" = 40'

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-28
LOCATION OF PROJECT ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING BORING LOCATION PLAN LOCATION 1	DRAWING NUMBER: SBP - 01

PW:/

DESIGN SUPERVISOR: R.KASTURI
DESIGNED BY: K.YAGNAM
DRAFTED BY: R.PATEL
CHECKED BY: K.REGMI
K.REGMI

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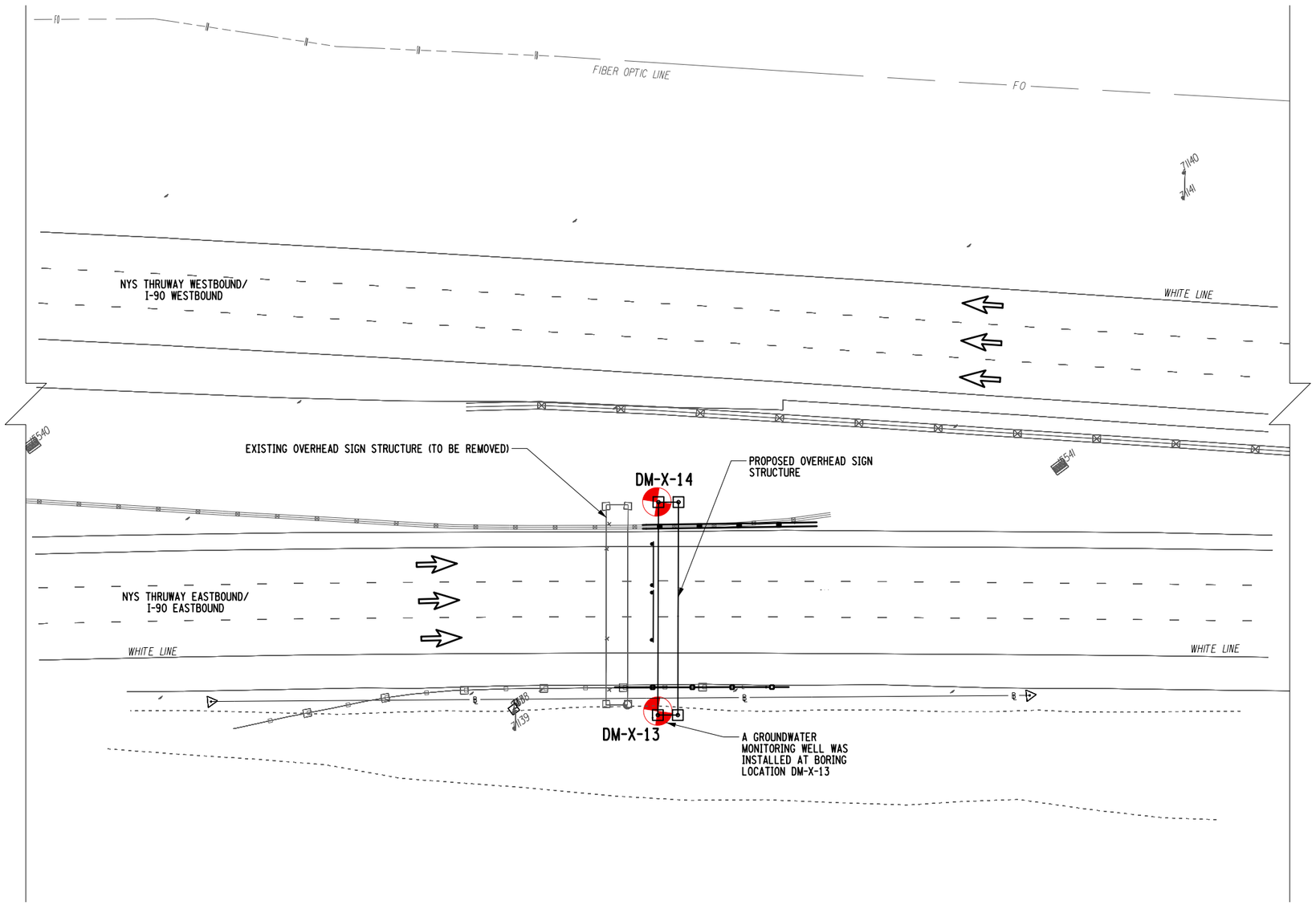

ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · RAM MOHAN R KASTURI · 081878 · LICENSED PROFESSIONAL ENGINEER

BORING LOCATION PLAN
LOCATION 2 - MP 149.81

LEGEND

DM-X-XX BORING LOCATION

20 0 20 40

SCALE: 1" = 40'

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REVISIONS

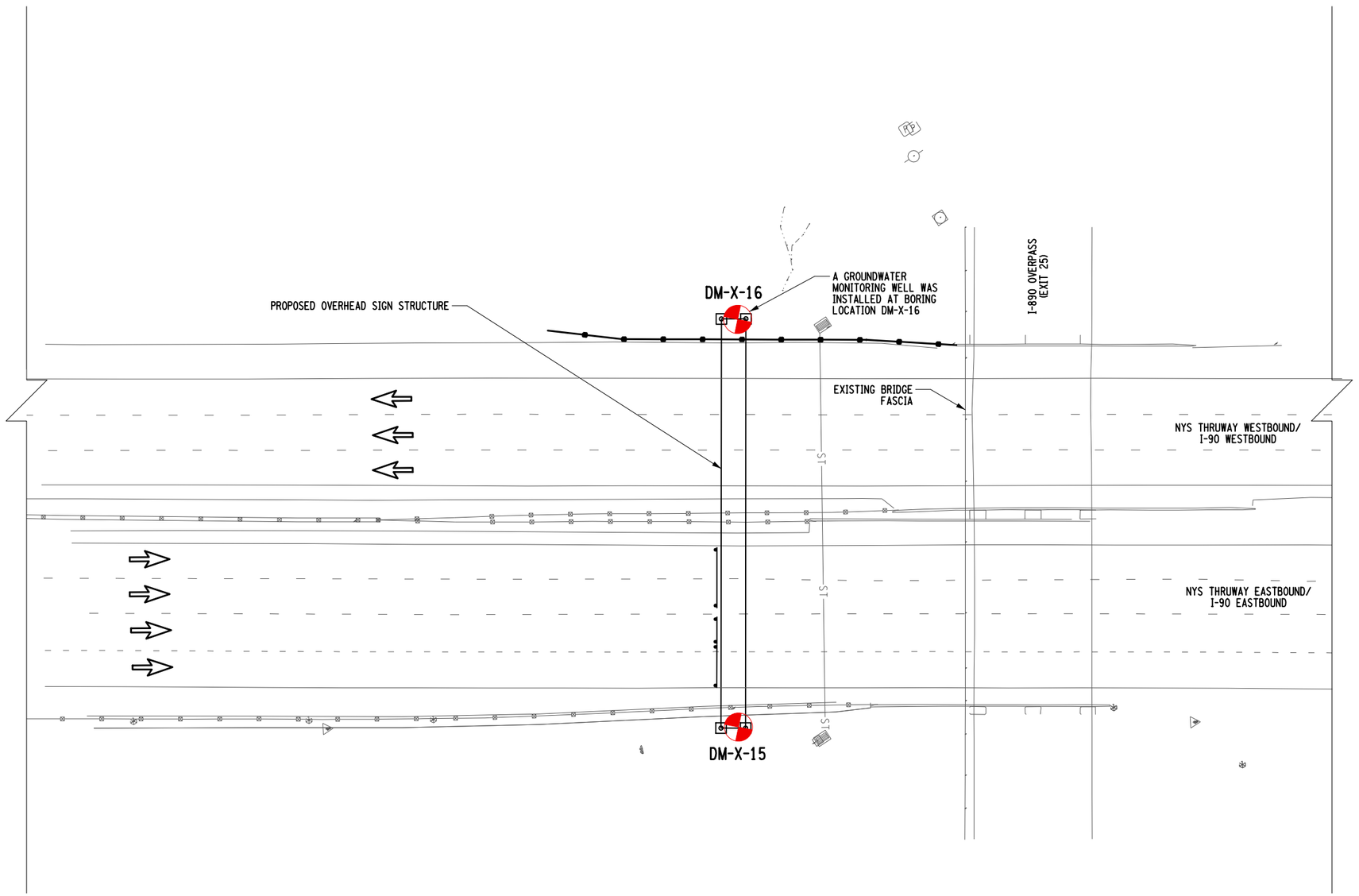
DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-28
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: BORING LOCATION PLAN LOCATION 2	DRAWING NUMBER: SBP - 02

PW:/
K.REGMI
CHECKED BY:
R.PATEL
DRAFTED BY:
K.REGMI
K.YAGNAM
DESIGNED BY:
R.KASTURI
DESIGN SUPERVISOR:



ALTERED ON:	AFFIXED ON: 12/13/2024
SIGNATURE: STAMP:	SIGNATURE: STAMP: STATE OF NEW YORK · RAM MOHAN R KASTURI · 081878 · LICENSED PROFESSIONAL ENGINEER

BORING LOCATION PLAN
LOCATION 3 - MP 153.85

LEGEND

DM-X-XX BORING LOCATION

20 0 20 40

SCALE: 1" = 40'

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REVISIONS

DATE	DESCRIPTION	BY	SYM.

NEW YORK STATE | Thruway Authority

Engineering and Land Surveying, P.C.

TITLE OF PROJECT: 1R MILL AND INLAY SAFETY IMPROVEMENTS AND MISCELLANEOUS WORK	CONTRACT NUMBER: TAA 24-28
LOCATION OF PROJECT: ALBANY DIVISION MILEPOST 148.2 TO MILEPOST 154.3	DATE: 12/13/2024
TITLE OF DRAWING: BORING LOCATION PLAN LOCATION 3	DRAWING NUMBER: SBP - 03