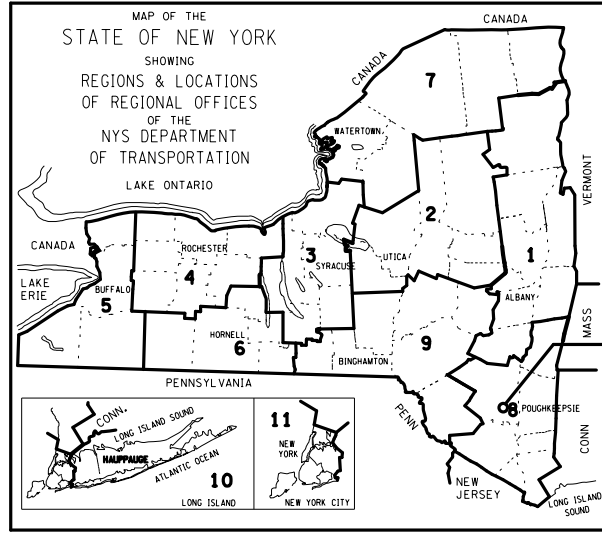


DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



PROJECT LOCATION



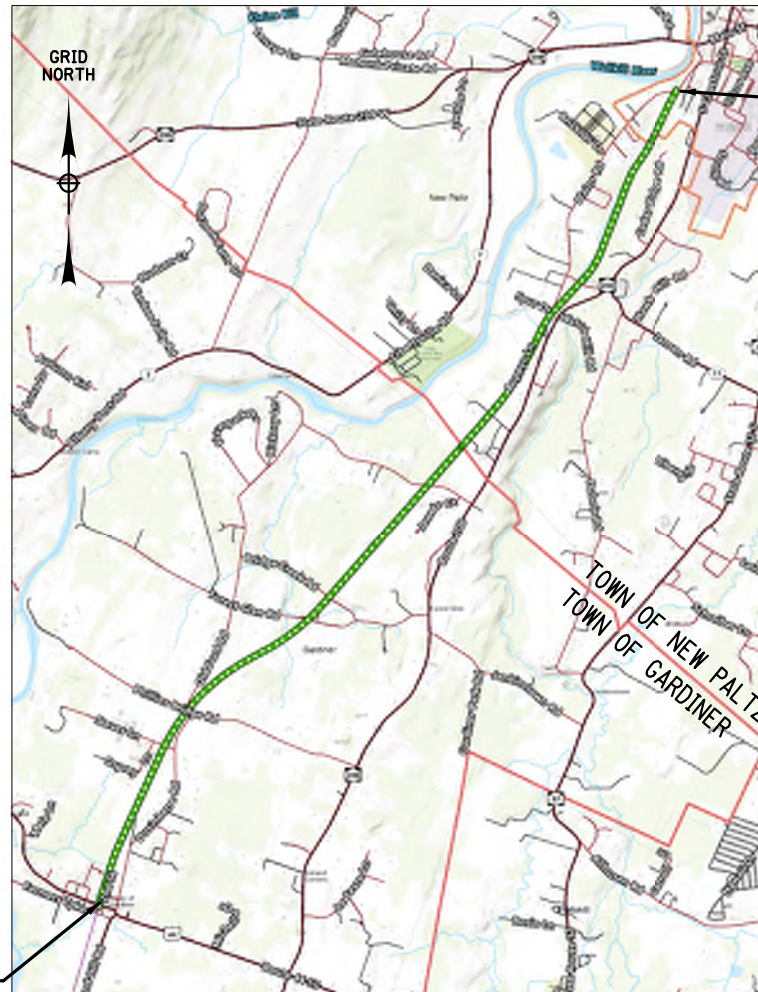
WALLKILL VALLEY RAIL TRAIL
 REHABILITATION PROJECT
 TOWN OF GARDINER TO
 TOWN AND VILLAGE OF NEW PALTZ, ULSTER COUNTY
 AUGUST 2022
 COORDINATIVE AGREEMENT #2022-0000176

THE LATEST REVISIONS OF THE STANDARD SHEETS MAINTAINED BY THE NYS DOT, WHICH ARE CURRENT AS OF SEPTEMBER 2022, SHALL BE CONSIDERED TO BE IN EFFECT. ALL PAY ITEMS AND WORK CONTAINED IN THE CONTRACT AND ANY ADDITIONAL PAY ITEMS AND WORK ENCOUNTERED DURING THE COURSE OF THE CONTRACT SHALL BE SUBJECT TO THE APPLICABLE STANDARD SHEET(S) UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

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

ITEM PAYMENT NOTE: THE COST FOR COMPLETING ALL CONTRACT WORK, INCLUDING MOBILIZATION, SHALL BE INCLUDED IN THE LUMP SUM BID FOR THIS PROJECT. ITEM NUMBERS ARE PROVIDED THROUGHOUT THE PLAN SET TO REFERENCE THE SPECIFICATIONS THAT ARE TO BE FOLLOWED FOR EACH ITEM.

35 SHEETS ULSTER COUNTY



LIMIT OF WORK
STA G 0+00±

LIMIT OF WORK
STA G 288+00±

PROJECT LOCATION
NOT TO SCALE

CONTRACTOR'S NAME _____
AWARD DATE _____
COMPLETION DATE _____
FINAL ACCEPTANCE DATE _____
FINAL COST TOTAL _____

PREPARED AND RECOMMENDED BY:

Christopher C. Cornwell
 CHRISTOPHER C. CORNWELL, P.E.,
 VICE PRESIDENT/DIRECTOR OF CIVIL/HIGHWAY ENGINEERING

GPI
GREENMAN-PEDERSEN, INC.
CONSULTING ENGINEERS
 80 WOLF ROAD, SUITE 300
 ALBANY, NY 12205

WALLKILL VALLEY RAIL TRAIL		
REHABILITATION PROJECT		
TOWNS OF GARDINER AND NEW PALTZ		
AND VILLAGE OF NEW PALTZ		
COUNTY: ULSTER		
FED. ROAD REG. NO.	STATE	SHEET NO.
8	N.Y.	1
CAPITAL PROJECT IDENTIFICATION NO.		

INDEX ON SHEET NO. 2

FILE NAME = \\CADD\WVRT3_0ph_and-1.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL

ALIGNMENT		TOPOGRAPHY (MISCELLANEOUS)		UTILITIES	
ABBR.	DESCRIPTION	ABBR.	DESCRIPTION	ABBR.	DESCRIPTION
AH	AHEAD	ABUT	ABUTMENT	E	ELECTRIC
AZ	AZIMUTH	AOBE	AS ORDERED BY ENGINEER	EMH	ELECTRIC MANHOLE
BK	BACK	ASPH	ASPHALT	G	GAS
B	BASELINE	BDY	BOUNDARY	GP	GUY POLE
BRG	BEARING	BLDG	BUILDING	GSB	GAS SERVICE BOX (HOUSE LINE)
C	CENTERLINE	BM	BENCH MARK	GV	GAS VALVE (MAIN LINE)
CS	CURVE TO SPIRAL	CC	CENTER TO CENTER	HYD	HYDRANT
e	SUPERELEVATION RATE (CROSS SLOPE)	CONC	CONCRETE	LP	LIGHT POLE
EQ	EQUALITY	CONST	CONSTRUCTION	LPG	LOW PRESSURE GAS
EXT	EXTERNAL	CR	COUNTY ROAD	PP	POWER POLE
HCL	HORIZONTAL CONTROL LINE	D	DEED DISTANCE	SA	SANITARY SEWER
HSD	HEADLIGHT SIGHT DISTANCE	DM	DIRECT MEASUREMENT	SMH	SANITARY MANHOLE
L	LENGTH OF CIRCULAR CURVE	DWY	DRIVEWAY	ST	STORM SEWER
LS	LENGTH OF SPIRAL	EP	EDGE OF PAVEMENT	T	TELEPHONE
LVC	LENGTH OF VERTICAL CURVE	ES	EDGE OF SHOULDER	TCB	TRAFFIC CONTROL BOX
E	CENTER CORRECTION OF VERTICAL CURVE	FEE	FEE ACQUISITION	TELBOX	TELEPHONE BOX
M	MAIN LINE	FEE WO/A	FEE ACQUISITION WITHOUT ACCESS	TEL P	TELEPHONE POLE
PC	POINT OF CURVATURE	FP	FENCE POST	TMH	TELEPHONE MANHOLE
PI	POINT OF INTERSECTION	FD	FOUNDATION	CTV	CABLE TELEVISION
POL	POINT ON LINE	FL	FENCE LINE	W	WATER
PSD	PASSING SIGHT DISTANCE	GAR	GARAGE	WSB	WATER SERVICE BOX (HOUSE LINE)
PT	POINT OF TANGENT	GR	GRAVEL	WV	WATER VALVE (MAIN LINE)
PVC	POINT OF VERTICAL CURVE	HO	HOUSE		
PVI	POINT OF VERTICAL INTERSECTION	HWY	HIGHWAY		
PVT	POINT OF VERTICAL TANGENT	IP	IRON PIN OR IRON PIPE		
R	RADIUS	MB	MAILBOX		
SC	SPIRAL TO CURVE	MON	MONUMENT		
SSD	STOPPING SIGHT DISTANCE	N&W	NAIL AND WASHER		
ST	SPIRAL TO TANGENT	OG	ORIGINAL GROUND		
STA	STATION	O/H	OVERHEAD		
T	TANGENT LENGTH	P	PARCEL		
TGL	THEORETICAL GRADE LINE	PAV'T	PAVEMENT		
TS	TANGENT TO SPIRAL	PE	PERMANENT EASEMENT		
VC	VERTICAL CURVE	PED POLE	PEDESTRIAN POLE		
	TOPOGRAPHY (DRAINAGE)				
ABBR.	DESCRIPTION				
BB	BOTTOM OF BANK (STREAM)	P	PROPERTY LINE		
BC	BOTTOM OF CURB	POR	PORCH		
BO	BOTTOM OF OPENING	RR	RAILROAD		
CAP	CORRUGATED ALUMINUM PIPE	RTE	ROUTE		
CB	CATCH BASIN	ROW	RIGHT OF WAY		
CIP	CAST IRON PIPE	RW	RETAINING WALL		
C STRM	CENTERLINE OF STREAM	SH	STATE HIGHWAY		
CMP	CORRUGATED METAL PIPE	SHLDR	SHOULDER		
CP	CONCRETE PIPE	SPK	SPIKE		
CSP	CORRUGATED STEEL PIPE	ST	STREET		
CULV	CULVERT	STK	STAKE		
DIA	DIAMETER	STY	STORY		
DMH	DRAINAGE MANHOLE	SW	SIDEWALK		
DS	DRAINAGE STRUCTURE PIPE	TE	TEMPORARY EASEMENT		
D'XING	DITCH CROSSING	TO	TEMPORARY OCCUPANCY		
EHW	EXTREME HIGH WATER	U/G	UNDERGROUND		
EL	ELEVATION	WW	WING WALL		
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				

ABBR.	DESCRIPTION
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 PENETROMETER
DA	2 1/4 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 CATAGORIES: 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

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

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALLKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8
--	--

PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
			INDEX	DRAWING NO. IND-1 SHEET NO. 2

INDEX		TOTAL NUMBER OF SHEETS 35
SHEET NUMBER	DESCRIPTION	DRAWING NUMBER
1	TITLE SHEET	COVER
2	INDEX AND ABBREVIATIONS	IND-1
3	TYPICAL SECTIONS	TYP-1
4-5	GENERAL NOTES	GNN-1 TO GNN-2
6	WORK ZONE TRAFFIC CONTROL PLANS & NOTES	WZTC-1
7-14	MISCELLANEOUS TABLES AND DETAILS	MSD-1 TO MSD-8
15-26	GENERAL PLANS	GNP-1 TO GNP-12
27-34	SIGNING & STIRPING PLANS	SSP-1 TO SSP-8
35	SIGN TEXT DATA SHEET	SGT-1

New York State Department of Transportation Standard Sheets
 The following NYS DOT standard sheets marked with an "X" apply to this project.

X	SHEET NO.	X	SHEET NO.	X	SHEET NO.	X	SHEET NO.	X	SHEET NO.	X	SHEET NO.	X	SHEET NO.
X	203-01		502-05		606-04		606-33	X	645-01		655-05		680-10
X	203-02		502-06		606-05		606-36		645-02		655-06		680-11
	203-03		502-07		606-06		606-37	X	645-03		655-07		680-12
	203-04		502-08		606-07		606-38		645-05		655-08		680-13
X	203-05		502-09		606-08		606-40		645-06		663-01		680-14
	204-01		502-10		606-09		606-41		645-07		663-02		680-16
X	209-01		502-11		606-10		606-42		645-09		663-03		680-17
X	209-02		502-12		606-11		606-43		645-10		663-04	X	685-01
	209-03		502-13		606-13		606-44		645-11		663-05		
	209-04		502-14		606-14		607-01		645-12		663-06		
	209-05		554-01		606-15		607-04		645-14		663-07		
	209-06		554-02		606-18		607-05		646-11		664-01		
	209-07		601-01		606-19		607-06		646-12		670-01		
	212-01	X	603-01		606-20	X	608-01		646-13		670-02		
	212-02	X	603-02		606-21		608-02		646-14		670-03		
	212-03		603-03		606-22		608-03		646-15		680-01		
	212-04		603-04		606-24		608-07		646-16		680-02		
	212-05		603-05		606-25		609-01		649-02		680-03		
	402-01		604-01		606-27		611-01		649-03		680-04		
	502-01	X	604-02		606-28		624-01		649-04		680-05		
	502-02		605-01		606-29		625-01	X	655-01		680-06		
	502-03		606-01		606-31		630-01		655-02		680-07		
	502-04		606-02		606-32		632-01		655-04		680-08		

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



New York State Department of Transportation - 619 Standard Sheets

The following NYS DOT standard sheets marked with an "X" apply to this project.

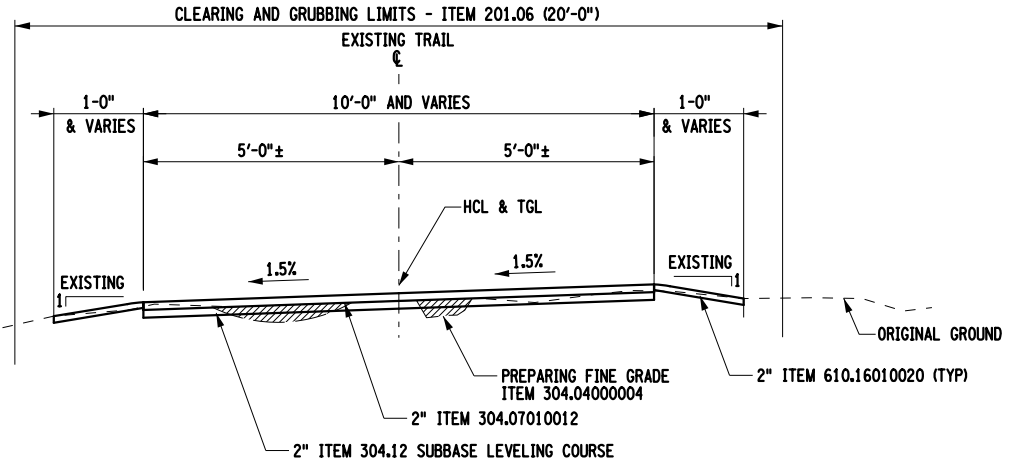
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	619-001		619-091		619-305		619-401		619-519
	619-002		619-110		619-306		619-402		619-520
	619-004		619-111		619-307		619-403		619-523
	619-010		619-112		619-308		619-407		619-524
	619-011		619-113		619-309		619-410		
	619-012		619-114		619-310		619-412		
	619-021	X	619-201		619-311		619-414		
	619-022		619-202		619-312		619-415		
	619-024		619-203		619-313		619-416		
	619-025		619-205	X	619-314		619-417		
	619-026		619-206		619-315		619-418		
	619-031		619-207		619-316		619-421		
	619-033		619-208		619-317		619-422		
	619-034		619-209		619-318		619-423		
	619-041		619-211		619-319		619-501		
	619-042		619-212		619-321		619-502		
	619-043		619-301		619-322		619-503		
	619-044		619-302		619-323		619-504		
	619-080		619-303		619-324		619-517		
	619-090		619-304		619-325		619-518		

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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.

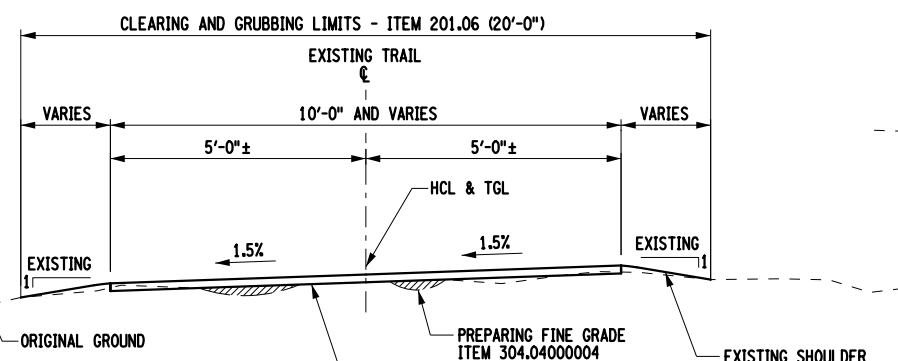
GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS



PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



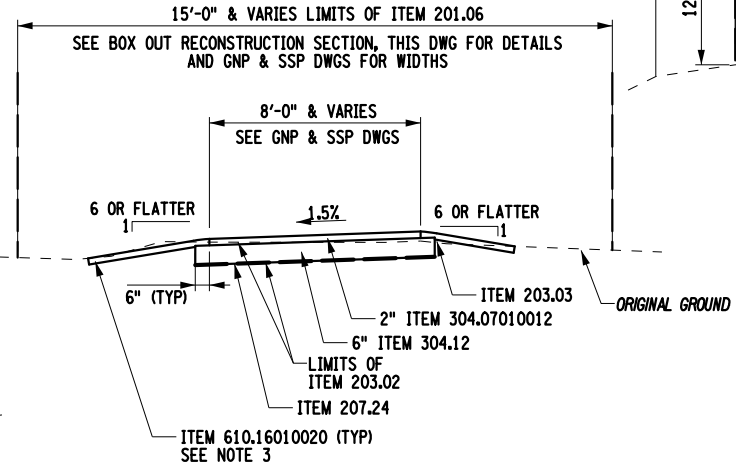
STONE DUST TRAIL REGRADING, LEVELING, & RESURFACING

NOT TO SCALE
 STA G 1+39± TO STA G 49+17±
 STA G 50+00± TO STA G 61+13±
 STA G 62+00± TO STA G 103+73±
 STA G 104+74± TO STA G 112+45±
 STA G 113+21± TO STA G 116+00±
 STA G 120+00± TO STA G 154+67±
 STA G 155+57± TO STA G 208+85±



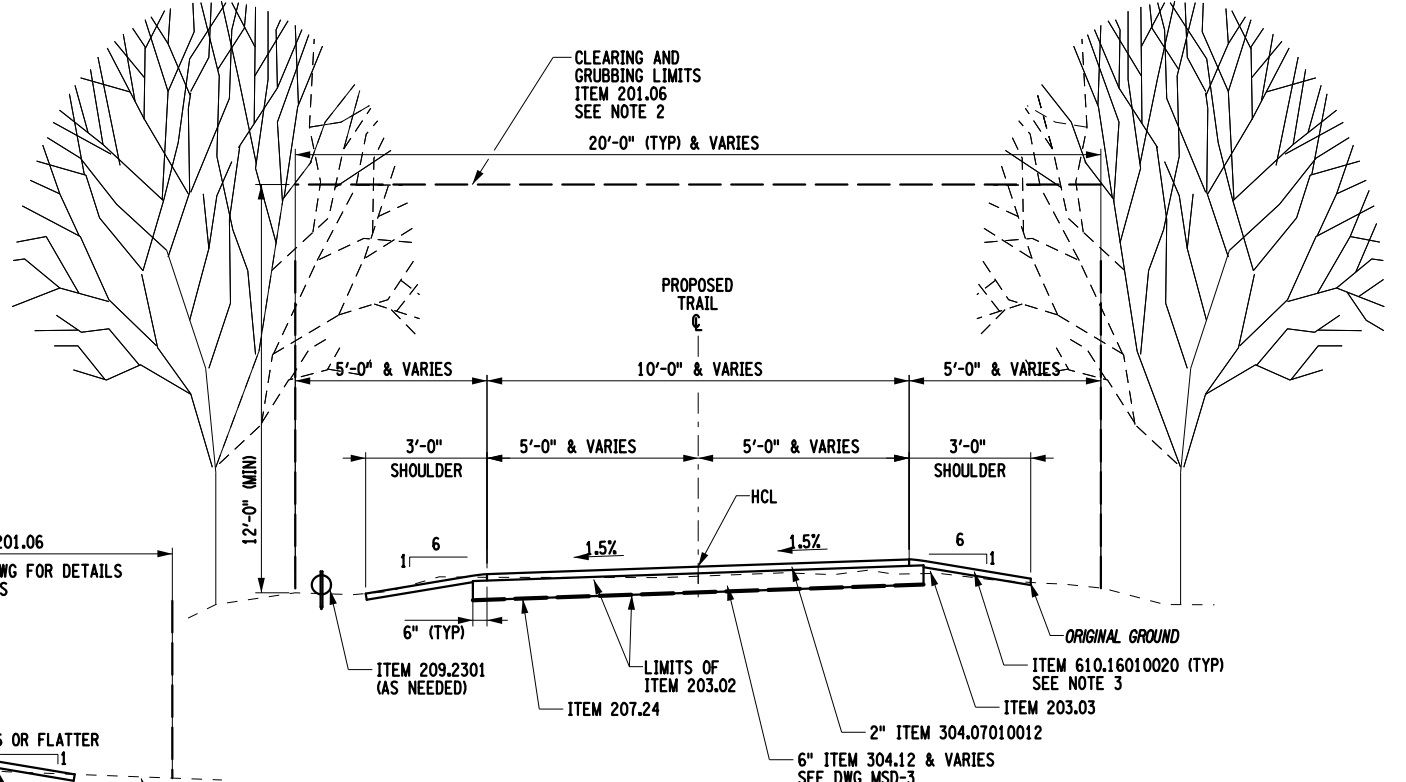
STONE DUST TRAIL REGRADING & RESURFACING

NOT TO SCALE
 STA G 210+35± TO STA G 226+55±
 STA G 227+37± TO STA G 287+50±



STONE DUST SPUR AND EXTENSION DETAIL

NOT TO SCALE
 STA G 1+30± TO STA G 1+55± LT
 STA G 1+35± TO STA G 1+85± RT
 STA G 6+02± TO STA G 6+07± RT
 STA G 49+84± TO STA G 49+90± LT
 STA G 50+54± TO STA G 50+72± RT
 STA G 50+68± TO STA G 50+74± RT
 STA G 61+82± TO STA G 62+00± LT
 STA G 103+11± TO STA G 103+19± RT
 STA G 107+44± TO STA G 107+57± RT
 STA G 112+39± TO STA G 112+55± LT
 STA G 206+54± TO STA G 206+62± LT
 STA G 281+46± TO STA G 281+55± RT
 STA G 286+60± TO STA G 286+76± LT



PROPOSED STONE DUST TRAIL BOX OUT RECONSTRUCTION SECTION

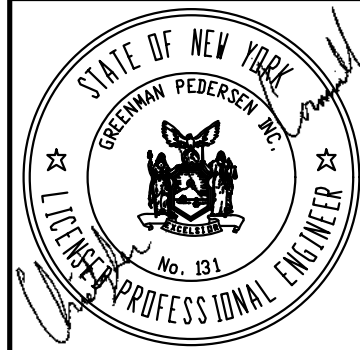
NOT TO SCALE
 STA G 49+17± TO STA G 49+42±
 STA G 49+75± TO STA G 50+00±
 STA G 61+13± TO STA G 61+38±
 STA G 61+75± TO STA G 62+00±
 STA G 103+73± TO STA G 103+98±
 STA G 104+49± TO STA G 104+74±
 STA G 112+45± TO STA G 112+70±
 STA G 112+96± TO STA G 113+21±
 STA G 116+00± TO STA G 120+00±
 STA G 154+67± TO STA G 154+92±
 STA G 155+32± TO STA G 155+57±
 STA G 208+85± TO STA G 209+10±
 STA G 210+10± TO STA G 210+35±
 STA G 226+55± TO STA G 226+80±
 STA G 227+12± TO STA G 227+37±

ITEM	DESCRIPTION	UNIT	ITEM	DESCRIPTION	UNIT
201.06	CLEARING AND GRUBBING	LS			
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY			
203.03	EMBANKMENT IN PLACE	CY			
207.24	GEOTEXTILE STABILIZATION	SY			
209.2301	SEDIMENT FILTER LOG - TEMPORARY, 12"	LF			
304.04000004	PREPARING FINE GRADE	SY			
304.07010012	CRUSHER RUN LIMESTONE COURSE	CY			
304.12	SUBBASE COURSE, TYPE 2	CY			
610.16010020	TURF ESTABLISHMENT - PERFORMANCE	SY			

NOTES:					
1. IF SUBBASE IS DETERMINED TO BE UNSUITABLE (IE: SLUMPING UNDER CONSTRUCTION LOADING), THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A PROPOSAL FOR CORRECTIVE ACTIONS (IE: ADDITIONAL GRAVEL, ETC.).					
2. ITEM 201.06 SHOULD INVOLVE TRIMMING ALONG WITH MOWING OF THE EXISTING SHOULDER. THERE ARE SEVERAL DEAD TREES MARKED ON THE GENERAL PLANS FOR REMOVAL; PAYMENT FOR THE REMOVAL OF THE DEAD TREES WILL BE MADE UNDER CUTTING ITEM 614.060304. ASSUME 50 TREES WILL BE REMOVED OF CALIPER UP TO 18" DIAMETER.					
3. ITEM 610.16010020 SHALL COMPRISE OF 2" TOPSOIL AND LAWN-GRADE SEED MIX.					

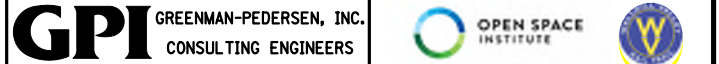
AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
					TYPICAL SECTIONS	DRAWING NO. TYP-1 SHEET NO. 3

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.



FILE NAME = ...CADD\WVRT3.opb.typ-1.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

GENERAL NOTES

- MATERIAL AND CONSTRUCTION SPECIFICATIONS: "STANDARD SPECIFICATIONS, CONSTRUCTION AND MATERIALS", NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) OFFICE OF ENGINEERING, DATED SEPTEMBER 2022 WITH CURRENT ADDITIONS AND MODIFICATIONS, SHALL BE IN EFFECT FOR THIS PROJECT.
- CURRENT NATIONAL "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) WITH NEW YORK STATE SUPPLEMENT SHALL BE IN EFFECT FOR THIS PROJECT.
- ADDITIONAL NOTES MAY BE FOUND ON SUBSEQUENT DRAWINGS. SUCH NOTES, WHILE PERTAINING TO THE SPECIFIC DRAWING THEY ARE PLACED ON, ALSO SUPPLEMENT THE GENERAL NOTES LISTED HEREIN.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT DUE TO THE NATURE OF TRAIL PROJECTS, THE EXACT EXTENT OF THE WORK CANNOT ALWAYS BE ACCURATELY DETERMINED PRIOR TO THE COMMENCEMENT. THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH THE CONDITIONS.
- THE CONTRACTOR SHALL EXAMINE AND VERIFY IN THE FIELD ALL EXISTING CONDITIONS AND DIMENSIONS WITH 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. THE RESULTS OF THIS CHECK OF CONDITIONS AND DIMENSIONS SHALL BE SO NOTED ON THE DRAWINGS SUBMITTED FOR APPROVAL.
- THERE SHALL BE NO CLAIM AGAINST THE OWNER BY THE CONTRACTOR FOR WORK PERTAINING TO MODIFICATIONS AS MAY BE REQUIRED DUE TO ANY DIFFERENCE BETWEEN ACTUAL FIELD CONDITIONS AND THOSE SHOWN BY THE DETAILS AND DIMENSIONS ON THE CONTRACT PLANS.
- THE COST FOR COMPLETING ALL CONTRACT WORK, INCLUDING MOBILIZATION, SHALL BE INCLUDED IN THE LUMP SUM BID FOR THIS PROJECT. ITEM NUMBERS ARE PROVIDED THROUGHOUT THE PLAN SET TO REFERENCE THE SPECIFICATIONS THAT ARE TO BE FOLLOWED FOR EACH ITEM.
- AT ALL TIMES, THE CONTRACTOR SHALL TAKE MEASURES TO PROVIDE POSITIVE DRAINAGE OF SURFACE RUNOFF AND CONTROL OF THE RUNOFF TO PREVENT EROSION, POLLUTION, SEDIMENTATION OR OTHER DISCHARGES WHICH WOULD AFFECT PROPERTIES ADJACENT TO THE WORK SITE. ALL MEASURES TAKEN TO PROVIDE POSITIVE DRAINAGE SHALL BE APPROVED BY THE ENGINEER PRIOR TO IMPLEMENTATION. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR VARIOUS ITEMS IN THE CONTRACT.
- THE CONTRACTOR SHOULD NOTE THAT ADDITIONAL WORK MAY BE REQUIRED AS THE CONTRACT PROGRESSES WHICH IS NOT SHOWN OR NOTED ON THE PLANS. THIS WORK SHALL BE PERFORMED BY THE CONTRACTOR AS ORDERED BY THE ENGINEER AND PAYMENT SHALL BE MADE AT THE BID PRICE FOR THE APPROPRIATE ITEMS THROUGH THE FIELD CHANGE ORDER.
- THE CLEARING AND GRUBBING ITEM SHALL CONSIST OF THE REMOVAL OF THE BRUSH AND TREE STUMPS WITHIN THE PROJECT LIMITS WHERE INDICATED ON THE PLANS AND A.O.B.E. IN ADDITION, TREE BRANCHES OVERHANGING THE EDGE OF THE PROPOSED TRAIL LIMITS SHALL BE TRIMMED BACK TO PROVIDE A 12.0 FOOT VERTICAL CLEARANCE.
- NO SEPARATE PAYMENT SHALL BE MADE FOR WORK CALLED FOR BY NOTES ON THE PLANS, IN THE SPECIFICATIONS, OR UNDER THE HEADING GENERAL NOTES UNLESS PAYMENT IS SPECIFICALLY INDICATED BY ITEM NUMBER. THE COST OF WORK FOR WHICH NO PAYMENT IS INDICATED SHALL BE INCLUDED IN THE LUMP SUM BID FOR THE CONTRACT.
- WHenever ITEMS IN THE CONTRACT REQUIRE MATERIALS TO BE REMOVED AND DISPOSED, THE COST OF SUPPLYING A DISPOSAL AREA AND TRANSPORTATION TO THAT AREA SHALL BE INCLUDED IN THE PRICE BID FOR THOSE ITEMS.
- THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY SUPPORTS, BRACING OR OTHER DEVICES THAT MAY BE REQUIRED OR THAT MAY BE DIRECTED BY THE ENGINEER TO PROTECT THE SAFETY OF ADJACENT STRUCTURES, ROADWAYS OR THE VARIOUS ITEMS IN THE CONTRACT. NO SEPARATE PAYMENT SHALL BE MADE.
- PAVED AREAS DISTURBED BY THE CONTRACTOR WHICH ARE NOT PART OF THE WORK TO BE PERFORMED UNDER THIS CONTRACT, SHALL BE RESTORED TO AN ACCEPTABLE CONDITION AS SPECIFIED BY AND SATISFACTORY TO THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR GUARDING AND PROTECTING ALL OPEN EXCAVATIONS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 107.05 "SAFETY & HEALTH REQUIREMENTS" OF THE NYSDOT STANDARD SPECIFICATIONS.

NOTE: THE TERM "ENGINEER" AS USED IN THESE PLANS SHALL ALSO REFER TO THE PROJECT MANAGER (OSD) OR OWNER.

- PROVISIONS TO DE-WATER EXCAVATIONS, DUE TO CONSTRUCTION OPERATIONS ALONG THE PROJECT MAY BE REQUIRED. THERE SHALL BE NO DIRECT PAYMENT FOR ANY DE-WATERING SYSTEMS. COST SHALL BE INCLUDED IN THE PRICE BID FOR VARIOUS ITEMS IN THE CONTRACT.
- THE CONTRACTOR SHALL KEEP ALL DRAINAGE FACILITIES, WITHIN THE CONTRACT LIMITS, CLEAN AND FULLY OPERATIONAL AT ALL TIMES (A.O.B.E.). THIS WORK SHALL BE INCLUDED UNDER VARIOUS ITEMS IN THE CONTRACT.
- THE CONTRACTOR SHALL PROVIDE SURVEY AND STAKEOUT AS REQUIRED AND IN ACCORDANCE WITH SECTION 625 OF THE STANDARD SPECIFICATIONS. COST FOR THIS WORK SHALL BE INCLUDED UNDER ITEM 625.01-SURVEY OPERATIONS.
- THE CONTRACTOR IS TO VISIT THE SITE BEFORE BIDDING TO BECOME FAMILIAR WITH THE PRESENT CONDITIONS AND TO JUDGE THE EXTENT AND NATURE OF THE WORK TO BE DONE UNDER THIS CONTRACT. NO COMPENSATION WILL BE ALLOWED FOR THIS VISIT OR BECAUSE OF FAILURE TO INCLUDE IN THE BID ALL ITEMS AND MATERIALS WHICH ARE REQUIRED TO BE FURNISHED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROTECT THEIR WORKERS AT ALL TIMES IN CONFORMANCE WITH APPLICABLE OSHA REGULATIONS.
- WATERING NEEDED FOR VEGETATION AND OTHER LANDSCAPING ITEMS SHALL BE INCLUDED UNDER EACH RESPECTIVE ITEM IN THE CONTRACT.
- DETAILS ON THE DRAWINGS LABELED AS 'NOT TO SCALE' ARE INTENTIONALLY DRAWN NOT TO SCALE FOR VISUAL CLARITY. ALL OTHER DETAILS FOR WHICH NO SCALE IS SHOWN ARE DRAWN PROPORTIONALLY AND ARE FULLY DIMENSIONED.

UTILITY NOTES

- LOCATION OF UTILITIES, PUBLIC AND/OR PRIVATE, INDICATED ON THE PLANS AS EXISTING AND/OR TO BE CONSTRUCTED ARE APPROXIMATE ONLY. THEIR EXACT LOCATIONS 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 HIS OPERATIONS AND TAKE NECESSARY PRECAUTIONS SUCH THAT INTERFERENCE WITH OR DAMAGE TO THESE OR OTHER FACILITIES DURING THE COURSE OF CONSTRUCTION IS PREVENTED. PRIOR TO ANY EXCAVATION, THE CONTRACTOR IS TO CALL DIG SAFELY N.Y. TO HAVE UNDERGROUND UTILITIES LOCATED.
- IN THE EVENT THE CONTRACTOR DAMAGES AN EXISTING UTILITY SERVICE, CAUSING THE INTERRUPTION IN SAID SERVICE, THE CONTRACTOR SHALL IMMEDIATELY COMMENCE WORK TO RESTORE SERVICE AND MAY NOT CEASE WORK UNTIL SERVICE IS RESTORED. ALL COSTS TO REPAIR OR REPLACE DAMAGE UTILITIES SHALL BE AT THE EXPENSE OF THE CONTRACTOR. IF THE CONTRACTOR DOES NOT MAKE IMMEDIATE NECESSARY REPAIRS, THE RESPECTIVE OWNING COMPANIES OR MUNICIPAL FORCES MAY DO THE WORK, AND THE COST THEREOF CHARGED AGAINST THE CONTRACTOR.
- THE CONTRACTOR SHALL MAKE EXPLORATIONS IF NECESSARY ABOVE TO DETERMINE THE DIMENSIONS AND LOCATIONS OF LINES THAT MAY BE SUBJECT TO DAMAGE. COST TO BE INCLUDED UNDER ITEM 206.05 - TEST PIT EXCAVATION.
- THE UNDERGROUND UTILITY INFORMATION SHOWN ON THE PLANS IS BASED UPON THE FOLLOWING:
A. PRIVATE UTILITY LINES - QUALITY LEVEL D.
QUALITY LEVEL D IS THE LOWEST DEGREE OF ACCURACY. THE INFORMATION SHOWN ON THE PLANS WAS DERIVED SOLELY FROM EXISTING NYSDOT AND/OR UTILITY COMPANY RECORDS OR RECOLLECTIONS. (SHOWN AS QLD)
- THE CONTRACTOR SHALL PROTECT ALL UNDERGROUND UTILITIES TO REMAIN IN PLACE FROM DAMAGE DURING THE CONSTRUCTION. METHODS OF PROTECTION MAY INCLUDE STEEL PLATES OVER THE UTILITY SO THAT WHEEL LOADINGS FROM CONSTRUCTION VEHICLES DO NOT DAMAGE THE UTILITY. THE COST OF PROVIDING PROTECTION OF UNDERGROUND UTILITIES SHALL BE INCLUDED UNDER VARIOUS ITEMS IN THE CONTRACT.

ELECTRICAL SAFETY NOTE

- HIGH VOLTAGE LINES ARE PRESENT AT VARIOUS LOCATIONS WITHIN THE PROJECT LIMITS. REFER TO ADDITIONAL ELECTRICAL SAFETY NOTES CONTAINED IN THE CONTRACT PLANS & PROPOSAL FOR SPECIAL CONTRACTOR'S SAFETY REQUIREMENTS.

DAMAGE TO EXISTING STRUCTURES; VEGETATION/SHRUBS; OR OTHER AMENITIES

- NUMEROUS STRUCTURES AND VEGETATION/SHRUBS ARE PRESENT WITHIN THE WORK LIMITS AND ARE TO REMAIN IN PLACE. THE CONTRACTOR SHALL TAKE EXTRA PRECAUTIONS NOT TO DAMAGE THESE ITEMS. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL DAMAGE CAUSED BY HIS OPERATIONS TO THE EXISTING STRUCTURES OR MATERIALS WHICH ARE NOT INCLUDED AS PART OF THE INTENDED WORK. ALL DAMAGE TO THE EXISTING STRUCTURES OR MATERIALS WHICH ARE NOT PART OF THE INTENDED WORK SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR WITHOUT COST TO THE OWNER AND TO THE SATISFACTION OF THE ENGINEER.

MAINTENANCE JURISDICTION

- UPON COMPLETION OF THE PROJECT, THE TRAIL, INCLUDING BRIDGES AND DRAINAGE, WILL BE MAINTAINED BY THE TOWN OF GARDINER, THE TOWN OF NEW PALTZ, AND THE VILLAGE OF NEW PALTZ, RESPECTIVELY.

RIGHT-OF-WAY NOTES

- ALL WORK PERFORMED UNDER THIS CONTRACT IN THE PUBLIC RIGHT-OF-WAY (ROW) WILL BE IN ACCORDANCE WITH SECTION 105-15 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR IS TO ASSURE HIMSELF THAT ALL WORK IS BEING PERFORMED WITHIN THE ROW, INCLUDING BUT NOT LIMITED TO VEHICLE ACCESS; STORAGE OF EQUIPMENT, MATERIALS, DEBRIS AND WASTE; LANDSCAPING; VEGETATION REMOVAL AND MANAGEMENT; GRADING; SEEDING AND THE INSTALLATION OF TURF; AND THE INSTALLATION OF ANY FENCES OR PROTECTIVE BARRIER.
- IF THE CONTRACTOR IS UNABLE TO IDENTIFY THE LIMITS OF THE RIGHTS-OF-WAY WHEN THE CONTRACT CALLS FOR WORK IN THOSE VICINITIES, THE CONTRACTOR MUST CONTACT THE PROJECT ENGINEER FOR DEFINITIVE BOUNDARY DETERMINATIONS BEFORE ANY WORK MAY BE INITIATED AT THOSE LOCATIONS (STANDARD SPECIFICATIONS SECTIONS 105-10 AND 625).
- IN ACCORDANCE WITH SECTION 105-15 OF THE STANDARD SPECIFICATIONS, RELEASES FOR ANY NON-ESSENTIAL CONTRACT WORK OUTSIDE OF THE EXISTING RIGHTS-OF-WAY, INCLUDING PLANTINGS, LANDSCAPING OR DRIVEWAY ENHANCEMENT, WILL BE PROVIDED BY THE OPEN SPACE INSTITUTE AND IN NO INSTANCE ARE TO BE SECURED BY THE CONTRACTOR. THE CONTRACTOR SHALL NOT INVADE UPON PRIVATE PROPERTIES, LANDS OR BUILDINGS OUTSIDE OF THE RIGHTS-OF-WAY FOR ANY REASON WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE PROPERTY OWNER (STANDARD SPECIFICATIONS SECTION 105-15).
- THE CONTRACTOR WILL BE HELD LIABLE FOR ANY DAMAGES DONE TO PRIVATE PROPERTY. ANY SUCH INJURIES OR DAMAGES SHALL BE SATISFACTORILY REPAIRED OR ITEMS REPLACED AT THE CONTRACTOR'S EXPENSE (STANDARD SPECIFICATIONS SECTION 107-08).
- APPROXIMATE (A) PROPERTY AND HIGHWAY BOUNDARY LINES ARE BASED ON COUNTY TAX MAP DATA AND WERE NOT FIELD VERIFIED WHERE SHOWN ON THE GENERAL PLANS.

SIGNAGE NOTES

- ALL EXISTING SIGNAGE THAT CONFLICTS WITH PROPOSED SIGNAGE, INCLUDING ON-ROAD AND OFF-ROAD SIGNAGE, SHALL BE REMOVED UNDER ITEM 647.51, UNLESS OTHERWISE NOTED IN THE GENERAL PLANS. THE REMOVED SIGNS AND POSTS SHALL BE PROVIDED TO THE RESPECTIVE LOCAL DEPARTMENTS OF PUBLIC WORKS (DPWS) PRIOR TO THEIR DISPOSAL.
- ALL ON-ROAD AND OFF-ROAD SIGNAGE THROUGHOUT THE PROJECT SHALL BE INSTALLED PER NYSDOT STANDARD SHEETS ON TYPE A POSTS, ITEM 645.81.

WORK TO BE DONE

- THE FOLLOWING IS A GENERAL DESCRIPTION OF THE WORK TO BE COMPLETED 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 IF NOT SPECIFICALLY MENTIONED IN THIS LIST.
 - INSTALL WORK ZONE TRAFFIC CONTROL SIGNAGE AT ALL ROAD CROSSINGS.
 - PERFORM CLEARING AND/OR GRUBBING PER THE CONTRACT DOCUMENTS.
 - FINE GRADE EXISTING TRAIL AND RECONSTRUCT ANY SECTIONS INDICATED BY THE ENGINEER.
 - INSTALL ANY DRAINAGE IMPROVEMENTS, FENCING, AND SIGNAGE.
 - PLACE TRAIL SUBBASE LEVELING COURSE PER THE TYPICAL SECTIONS.
 - PLACE FINAL TRAIL SURFACE. SEE NOTE BELOW.
 - COMPLETE FINAL TOPSOILING, SEEDING AND SITE RESTORATION.
- AFTER PLACING 500 LF OF ITEM 304.07010012 - CRUSHER RUN LIMESTONE COURSE, OSI WILL PERFORM A VISUAL AND FIELD COMPACTION TEST PRIOR TO FURTHER MATERIAL PLACEMENT.

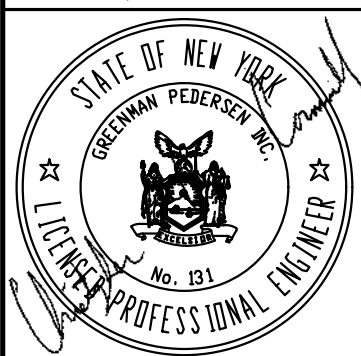
TREATED TIMBER AND LUMBER

- THE CONTRACTOR IS ALERTED TO THE FACT THAT STANDARD SPECIFICATION 708-31, WOOD PRESERVATIVE WATER BORNE, HAS BEEN REVISED. DUE TO HEALTH CONCERNS AND UPCOMING RESTRICTIONS ON THE USE OF CHROMATED COPPER ARSENATE (CCA) AS A WOOD PRESERVATIVE, LUMBER TREATED WITH CCA CANNOT BE USED ON THIS PROJECT. SECTION 708-31 LISTS WOOD PRESERVATIVES ALLOWABLE FOR USE FOR THIS PROJECT.

TABLE OF OWNERSHIP		
TRAIL OWNER	BEGIN STATION	END STATION
TOWN OF GARDINER	G 0+00±	G 169+95±
TOWN OF NEW PALTZ	G 169+95±	G 271+04±
VILLAGE OF NEW PALTZ	G 271+04±	G 287+50±

AFFIX SEAL: GREENMAN - PEDERSEN, INC
ON: AUGUST 11, 2022

ALTERED BY:
ON:

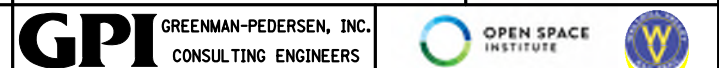


AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

WALLKILL VALLEY RAIL TRAIL	PIN
REHABILITATION PROJECT, GARDINER TO NEW PALTZ	
TOWNS OF GARDINER AND NEW PALTZ	
AND VILLAGE OF NEW PALTZ	
COUNTY: ULSTER	REGION: 8

BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
		GENERAL NOTES	DRAWING NO. GNN-1 SHEET NO. 4

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.



PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL
 JOB MANAGER: C. CORNWELL

ENVIRONMENTAL AND EROSION CONTROL NOTES

- ACTIVITIES SHALL BE CONDUCTED IN A MANNER TO PREVENT DISTURBANCE AND DISCHARGE OF POLLUTANTS TO SURFACE WATERS.
- WHILE THE CONTRACTOR SHALL AVOID SOIL DISTURBANCE TO THE EXTENT FEASIBLE, SHOULD ANCILLARY SOIL DISTURBANCE OCCUR DUE TO EQUIPMENT MOBILIZATION OR SIMILAR ACTIVITIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES TO PREVENT DISCHARGE TO SURFACE WATERS.
- IT SHOULD BE NOTED THAT FILTER LOGS ARE NOT REQUIRED WHERE, IN THE OPINION OF THE ENGINEER, RUNOFF WILL TRAVERSE A SUBSTANTIAL AMOUNT OF VEGETATED LAND BEFORE ENTERING ANY WATER BODY. THE PLANS AND ESTIMATE INDICATE THE MAXIMUM AMOUNT OF FILTER LOGS REQUIRED BASED ON KNOWN FIELD CONDITIONS.
- ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT THE ENTRANCE OF FRESH CONCRETE INTO THE WATERS OF NEW YORK STATE. EQUIPMENT, TOOLS AND TRUCKS USED IN THIS PROJECT SHALL BE CLEANED IN SUCH A MANNER TO PREVENT WASH WATER FROM ENTERING ANY WATER BODY.
- SPILLAGE OF OIL AND HAZARDOUS SUBSTANCES IS PROHIBITED BY SECTION 311 OF THE CLEAN WATER ACT OF 1977. MEASURES INCLUDING PROPER MAINTENANCE OF CONSTRUCTION EQUIPMENT, DESIGNATING FUEL / HAZARDOUS SUBSTANCE HANDLING AREAS FOR SOIL CONTAINMENT, INSTRUCTING PERSONNEL NOT TO DISPOSE OF OIL AND OTHER SUCH MATERIALS INTO DRAINS OR INTO THE WATERWAY DIRECTLY, AND OTHER NECESSARY PROCEDURES SHALL BE IMPLEMENTED PRIOR TO ANY CONSTRUCTION ACTIVITIES. IF OIL / HAZARDOUS SUBSTANCES ARE SPILLED INTO A WATERCOURSE, IMMEDIATE NOTIFICATION SHALL BE GIVEN TO THE NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) AT 1-800-424-8802. A CONTAINMENT BOOM, A SUPPLY OF HAY, STRAW, OR OTHER ABSORBENT SHOULD BE AVAILABLE TO SOAK UP ANY POSSIBLE SPILLAGE. PENDING NYS CANAL CORPORATION OR ENVIRONMENTAL CONSERVATION AND / OR COAST GUARD ARRIVAL ON THE SCENE, THE USE OF CHEMICAL DISPERSING AGENTS AND EMULSIFIERS SHALL NOT BE PERMITTED WITHOUT PRIOR, SPECIFIC, FEDERAL, OR STATE APPROVAL.
- THE CONTRACTOR SHALL SCHEDULE THEIR OPERATIONS SUCH THAT NO MORE THAN 5 ACRES OF LAND HAS BEEN DISTURBED AT ANY ONE TIME. LANDS THAT HAVE BEEN COVERED WITH SUBBASE MATERIAL, ASPHALT, CRUSHER RUN LIMESTONE, OR ARE COVERED WITH STABILIZED GRASS ARE NOT CONSIDERED TO BE DISTURBED. LAND THAT HAS BEEN CLEARED OF BRUSH WITHOUT EXPOSING ANY SOIL IS ALSO CONSIDERED TO BE UNDISTURBED.
- THE CONTRACTOR SHOULD ACTIVELY WORK TO PREVENT THE SPREAD OF PHRAGMITES AUSTRALIS (COMMON REED), FALLOPIA JAPONICA (JAPANESE KNOTWEED), LYTHRUM SALICARIA (PURPLE LOOSESTRIFE), AND ANY OTHER NOXIOUS OR INVASIVE PLANTS IDENTIFIED ON SITE. THIS CONTRACT INCLUDES ITEMS FOR REMOVAL AND DISPOSAL WHERE CONSTRUCTION WILL CROSS THESE DELINEATED AREAS OF IDENTIFIED INVASIVE SPECIES. ADDITIONAL AREAS MAY BE IDENTIFIED DURING CONSTRUCTION.
- PROTECTION OF WETLANDS: THE CONTRACTOR SHALL AVOID ENTRY INTO AND CONDUCT OPERATIONS TO PREVENT ANY DAMAGE OR ADVERSE IMPACTS TO STATE AND FEDERAL PROTECTED WETLAND AREAS WITHIN OR ADJACENT TO THE PROJECT. EXCEPTIONS ARE ONLY AND APPROVED BY REGULATORY AGENCIES IN ACCORDANCE WITH PROJECT REQUIREMENTS. ALL WETLANDS 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 ENROACH ON ADJACENT WETLANDS INCLUDE, BUT ARE NOT LIMITED TO, MOVEMENT OF VEHICLES; CONSTRUCTION STAGING; IMPLEMENTATION OF EROSION CONTROL MEASURES; AND SPREADING OF SPOILED MATERIAL.
- STREAM CONSERVATION: THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS TO THE SATISFACTION OF THE ENGINEER TO PREVENT OR REDUCE TO A MINIMUM ANY DAMAGE TO ANY STREAM FROM POLLUTION BY DEBRIS, SEDIMENT OR OTHER FOREIGN MATERIAL, OR FROM THE MANIPULATION OF EQUIPMENT AND / OR MATERIALS IN OR NEAR SUCH STREAMS. THEY 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 THEY USE WATER FROM A STREAM, THEY 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.
- AT NO TIME SHALL THE CONTRACTOR CROSS A WATERWAY WITHOUT FIRST INSTALLING A TEMPORARY CULVERT CROSSING WITH ADEQUATE CAPACITY AS DETAILED IN THESE PLANS AND APPROVED BY THE ENGINEER. SEE TEMPORARY ACCESS WATERWAY CROSSING DETAIL IN THE CONTRACT DOCUMENTS.

PERMITS

- THE CONTRACTOR IS REQUIRED TO OBTAIN AND COMPLY WITH HIGHWAY WORK PERMITS FROM NYS DOT, TOWN OF GARDINER, TOWN OF NEW PALTZ, & VILLAGE OF NEW PALTZ AS INDICATED IN THE PROPOSAL, FOR PLACEMENT OF TRAFFIC CONTROL DEVICES AND FOR ANY WORK OCCURRING WITHIN THE AGENCIES' HIGHWAY RIGHT-OF-WAY.

WORK ZONE TRAFFIC CONTROL NOTES

- WORK ZONE TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE CURRENT VERSION OF SECTION 619 OF THE STANDARD SPECIFICATIONS, THE CURRENT WORK ZONE TRAFFIC CONTROL (619 SERIES) STANDARD SHEETS, ANY PROVISIONS CONTAINED IN THE PLANS AND/OR PROPOSAL OF THIS CONTRACT, AND AS DIRECTED BY THE ENGINEER.
- WORK ZONE TRAFFIC CONTROL FOR MOBILE OPERATIONS SHALL BE PROVIDED IN ACCORDANCE WITH FIGURES 6H-4, 6H-17 AND 6H-35, AS APPLICABLE, OF THE MUTCD.
- AS DEFINED IN SECTION 101-02 OF THE STANDARD SPECIFICATIONS, THE MUTCD CONSISTS OF THE NATIONAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE NEW YORK STATE SUPPLEMENT TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

CHANGES TO THE WORK ZONE TRAFFIC CONTROL PLAN

- THE CONTRACTOR MUST SUBMIT TO THE ENGINEER, IN WRITING, PROPOSED REVISIONS TO THE WORK ZONE TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE ENGINEER OR HIS/HER DESIGNEE A MINIMUM OF SEVEN (7) CALENDAR DAYS PRIOR TO THE PLANNED IMPLEMENTATION OF SUCH PROPOSED REVISIONS, EXCEPT FOR CHANGES THAT ALTER THE BASIC CONCEPT OR SCOPE OF THE WORK ZONE TRAFFIC CONTROL PLAN. SUCH CHANGES TO THE BASIC CONCEPT OR SCOPE MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL BY THE ENGINEER OR HIS/HER DESIGNEE A MINIMUM OF FORTY-FIVE (45) CALENDAR DAYS PRIOR TO IMPLEMENTATION OF SUCH REVISIONS.

CONSTRUCTION EQUIPMENT AND VEHICLES

- ALL VEHICLES AND EQUIPMENT WITHIN THE CONTRACT LIMITS AND ON TRAVEL LANES AND/OR SHOULDERS SHALL BE EQUIPPED WITH AND SHALL OPERATE A MINIMUM OF ONE AMBER ROTATING OR FLASHING LIGHT EMITTING DIODE (LED) BEACON VISIBLE FROM ALL DIRECTIONS FOR A MINIMUM OF 1000 FEET DURING DAYLIGHT. IF VISIBILITY OF A SINGLE BEACON IS BLOCKED BY A PORTION OF THE VEHICLE OR EQUIPMENT, ADDITIONAL BEACONS SHALL BE PROVIDED. BEACONS SHALL BE MOUNTED IN A MANNER WHICH DOES NOT CAUSE CLARE FOR DRIVERS USING THE ROADWAY OR THE OPERATOR OF THE VEHICLE OR EQUIPMENT.
- ALL BARRIER/SHADOW VEHICLES SHALL WEIGH A MINIMUM OF 18,000 LB AND SHALL BE EQUIPPED WITH TRUCK-MOUNTED IMPACT ATTENUATORS AND TRUCK-MOUNTED ARROW PANELS. IMPACT ATTENUATORS SHALL MEET THE REQUIREMENTS OF NCHRP 350 TEST LEVEL 3 AND SECTION 729-12 OF THE STANDARD SPECIFICATIONS. ARROW PANELS SHALL BE TRUCK-MOUNTED SERIES B OR C PANELS MEETING THE REQUIREMENTS OF SECTION 729-15 OF THE STANDARD SPECIFICATIONS AND SECTION 6F.61 OF THE MUTCD. THE PRICE OF TRUCK-MOUNTED IMPACT ATTENUATORS AND TRUCK-MOUNTED ARROW PANELS SHALL BE INCLUDED IN THE PRICE BID FOR THE BASIC WORK ZONE TRAFFIC CONTROL ITEM.

PARKING OF CONSTRUCTION EQUIPMENT & VEHICLES AND STORAGE OF MATERIALS

- CONSTRUCTION EQUIPMENT (INCLUDING LIGHT TOWERS, IF USED), VEHICLES AND MATERIALS SHALL BE PLACED OR STORED DURING NON-WORKING HOURS A MINIMUM OF 30 FEET FROM THE EDGE OF PAVEMENT OR BEHIND TEMPORARY CONCRETE BARRIER OR 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 619-6, GUIDE RAIL AND TEMPORARY CONCRETE BARRIER STANDARD DEFLECTION DISTANCES, IN THE STANDARD SPECIFICATIONS.
- PRIVATE VEHICLES OWNED BY THE CONTRACTOR OR THE CONTRACTOR'S WORKERS SHALL BE PARKED, DURING WORKING AND NON-WORKING HOURS, IN ACCORDANCE WITH THE REQUIREMENTS IN THE PRECEDING PARAGRAPH.

CONDITION OF TRAFFIC CONTROL DEVICES

- AT THE START OF CONTRACT WORK ALL CONES, TEMPORARY TUBULAR MARKERS, DRUMS, CONSTRUCTION BARRICADES, VERTICAL PANELS, WARNING LIGHTS, ARROW PANELS, PAVEMENT MARKING TAPE AND RAISED PAVEMENT MARKERS SHALL APPEAR IN "ACCEPTABLE" CONDITION AS DESCRIBED AND PICTURED IN THE CURRENT EDITION OF THE AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) MANUAL QUALITY GUIDELINES FOR TEMPORARY TRAFFIC CONTROL DEVICES. THESE DEVICES SHALL NOT BE ALLOWED TO FALL BELOW THE "MARGINAL" CONDITION AT ANY TIME DURING THE LIFE OF THE CONTRACT.
- ALL SIGNS SHALL BE IN ACCEPTABLE CONDITION AS DESCRIBED IN THE ATSSA MANUAL QUALITY GUIDELINES FOR TEMPORARY TRAFFIC CONTROL DEVICES THROUGHOUT THE LIFE OF THE CONTRACT. NON-STANDARD SIGN LEGENDS ARE NOT ACCEPTABLE.
- RIGID SIGN PANELS SHALL HAVE A MINIMUM MOUNTING HEIGHT OF 7 FEET, MEASURED FROM THE ROADWAY SURFACE TO THE BOTTOM OF THE LOWEST SIGN PANEL. FOR SIGNS INCORPORATING AN AUXILIARY PANEL BELOW THE PRIMARY PANEL, THE MINIMUM MOUNTING HEIGHT SHALL BE 6 FEET. FLEXIBLE PANEL AND LIGHTWEIGHT RIGID PANELS SHALL BE MOUNTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

ACTIVITY AREA

- ACTIVITY AREAS SHOULD BE LIMITED TO ONE SIDE OF A ROADWAY AT A TIME UNLESS APPROVED BY THE ENGINEER. UNLESS OTHERWISE APPROVED BY THE ENGINEER, ACTIVITY AREAS ON ALTERNATE SIDES OF A ROADWAY SHALL BE SEPARATED BY A MINIMUM LONGITUDINAL DISTANCE OF 4L, WHERE L IS DEFINED IN TABLE 6H-4 OF THE MUTCD.
- IT MAY BE NECESSARY TO LIMIT THE LENGTH OF A GIVEN ACTIVITY AREA. THE ENGINEER WILL DETERMINE THE MAXIMUM LENGTH OF ACTIVITY AREAS.
- WHEN TWO ACTIVITY AREAS ON A ROADWAY ARE SEPARATED BY A SUFFICIENT LONGITUDINAL DISTANCE, ADVANCE WARNING SIGNS SHALL BE PLACED FOR BOTH ACTIVITY AREAS IN ACCORDANCE WITH THE MUTCD OR APPLICABLE WORK ZONE TRAFFIC CONTROL STANDARD SHEETS(S). WHEN THE LONGITUDINAL DISTANCE BETWEEN SUCCESSIVE ACTIVITY AREAS IS NOT SUFFICIENT, THE CONTRACTOR SHALL PROVIDE ADEQUATE SIGNAGE TO INFORM ROAD USERS AND REDUCE CONFUSION. THE ENGINEER SHALL DETERMINE THE ADEQUACY OF SIGNAGE IN SUCH CASES.

TEMPORARY LANE AND SHOULDER CLOSURES

- IT WILL BE NECESSARY TO TEMPORARILY CLOSE TRAVEL LANES AND/OR SHOULDERS TO PERFORM THE CONTRACT WORK. THE FOLLOWING RESTRICTIONS SHALL APPLY TO LANE AND SHOULDER CLOSURES:
 - THE SAME NUMBER OF TRAVEL LANES (INCLUDING TURNING LANES) AS EXIST PRIOR TO THIS CONTRACT SHALL BE MAINTAINED IN EACH DIRECTION DURING THE HOURS OF 7:00 A.M. TO 9:00 A.M. AND 4:00 P.M. TO 6:00 P.M. - MONDAY TO FRIDAY, INCLUSIVE. RAMP AND/OR SHOULDER SHALL NOT BE CLOSED DURING THESE TIME PERIODS.
 - AS DESCRIBED BELOW, THE TIME RESTRICTIONS CAN BE ADJUSTED BY THE NYS DOT AS TRAFFIC CONDITIONS WARRANT.

THE NYS DOT IS AUTHORIZED TO ORDER ADDITIONAL TIME RESTRICTIONS ON ALL ROADS OF UP TO ONE HOUR PER WORK DAY IF TRAFFIC CONDITIONS WARRANT. THERE SHALL BE NO COST TO THE STATE FOR SUCH ADDED RESTRICTIONS. THE CONTRACTOR SHALL NOT HAVE ANY DELAY CLAIMS AGAINST THE STATE IF THE ENGINEER ORDERS UP TO ONE HOUR OF ADDITIONAL TIME RESTRICTIONS PER DAY.

THE NYS DOT IS AUTHORIZED TO REDUCE TIME RESTRICTIONS AS TRAFFIC CONDITIONS WARRANT.
- THE CONTRACTOR WILL NOT BE ALLOWED TO IMPLEMENT ANY TEMPORARY LANE, RAMP OR SHOULDER CLOSURES OR OTHERWISE DISRUPT TRAFFIC IN ANY WAY DURING THE FOLLOWING HOLIDAYS. TEMPORARY LANE CLOSURES SHALL NOT BE PERMITTED UNTIL 10:00 AM, THE DAY FOLLOWING THE HOLIDAY.

LABOR DAY - MONDAY SEPTEMBER 5
- BEGINNING 6:00AM FRIDAY, SEPTEMBER 2 AND ENDING TUESDAY, SEPTEMBER 6.

COLUMBUS DAY - MONDAY OCTOBER 10
- BEGINNING 6:00AM FRIDAY, OCTOBER 7 AND ENDING TUESDAY, OCTOBER 11.

THANKSGIVING DAY - THURSDAY NOVEMBER 24
- BEGINNING 6:00AM WEDNESDAY, NOVEMBER 23 AND ENDING MONDAY, NOVEMBER 28.

CHRISTMAS DAY - SUNDAY DECEMBER 25
- BEGINNING 6:00AM THURSDAY DECEMBER 22 AND ENDING MONDAY, DECEMBER 26.

SPECIALTY TRAIL OPENING NOTES

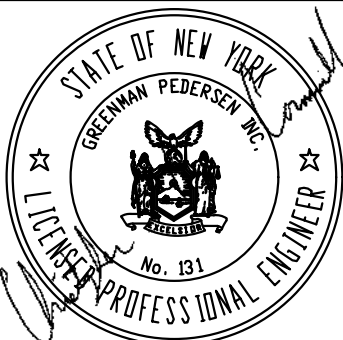
- THE EXISTING TRAIL CORRIDOR SHALL BE CLEARED OF EQUIPMENT, DEBRIS, AND STOCKPILES AT THE END OF EACH WORK WEEK TO BE MADE PASSABLE ON THE WEEKENDS. THIS INCLUDES EXTRA DAYS FOR HOLIDAY WEEKENDS LISTED ABOVE. A SPECIAL FOUR (4) WEEK CLOSURE WILL BE ALLOWED FOR WORK ON THE BOPPYS LANE BRIDGE ONLY AFTER PROVIDING TWO (2) WEEKS ADVANCED NOTICE TO THE OWNER.




NIGHTTIME CONSTRUCTION AND ACTIVITY AREA LIGHTING

- NIGHTTIME WORK IS NOT REQUIRED OR INCLUDED IN THIS CONTRACT.

NYS DOT RIGHT-OF-WAY WORK ZONE NOTES

- FOR WORK WITHIN NYS DOT RIGHT-OF-WAY, A PLAN SHALL BE SUBMITTED TO THE REGIONAL TRAFFIC ENGINEER FOR APPROVAL BEFORE BEING PUT INTO PLACE.
- FOR WORK ZONES WITHIN THE NYS DOT RIGHT-OF-WAY, A ROADWORK REPORTING FORM SHALL BE COMPLETED AND SUBMITTED 7 DAYS PRIOR TO ANY WORK ZONE SETUP.

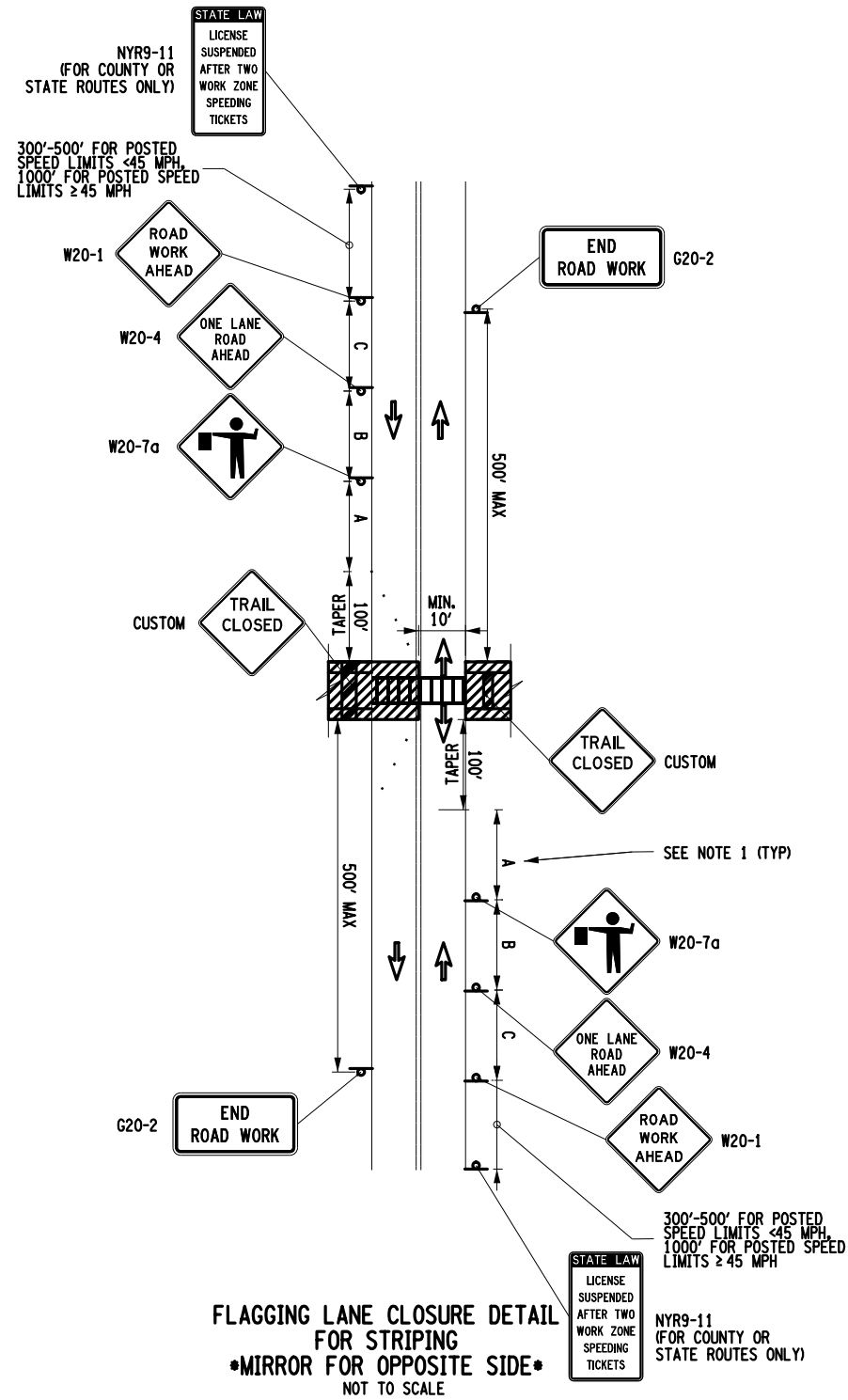
AFFIX SEAL: GREENMAN - PEDERSEN, INC ON: AUGUST 11, 2022	ALTERED BY: ON:										
											
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	<table border="1"> <tr> <td>WALLKILL VALLEY RAIL TRAIL</td> <td>PIN</td> </tr> <tr> <td>REHABILITATION PROJECT, GARDINER TO NEW PALTZ</td> <td></td> </tr> <tr> <td>TOWNS OF GARDINER AND NEW PALTZ</td> <td></td> </tr> <tr> <td>AND VILLAGE OF NEW PALTZ</td> <td></td> </tr> <tr> <td>COUNTY: ULSTER</td> <td>REGION: 8</td> </tr> </table>	WALLKILL VALLEY RAIL TRAIL	PIN	REHABILITATION PROJECT, GARDINER TO NEW PALTZ		TOWNS OF GARDINER AND NEW PALTZ		AND VILLAGE OF NEW PALTZ		COUNTY: ULSTER	REGION: 8
WALLKILL VALLEY RAIL TRAIL	PIN										
REHABILITATION PROJECT, GARDINER TO NEW PALTZ											
TOWNS OF GARDINER AND NEW PALTZ											
AND VILLAGE OF NEW PALTZ											
COUNTY: ULSTER	REGION: 8										
<p>IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>											

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
GENERAL NOTES	DRAWING NO. GNN-2 SHEET NO. 5
  	

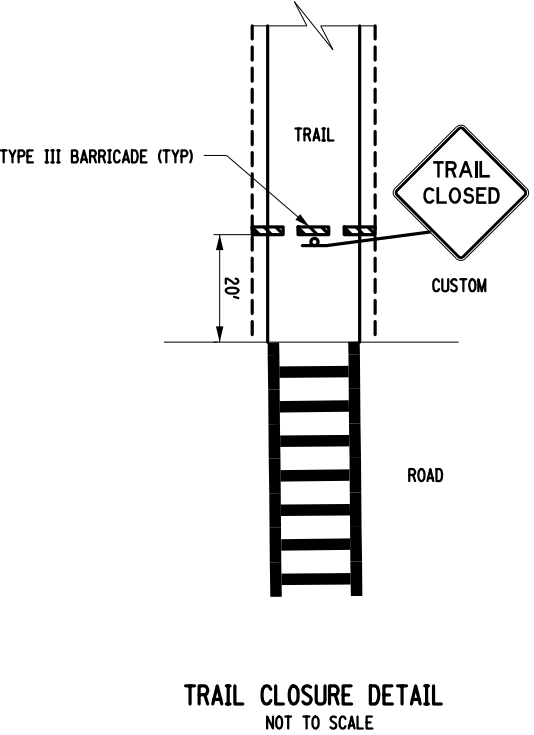
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 USER = mcromano

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 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR: C. CORNWELL
 JOB MANAGER: C. CORNWELL
 DESIGN: M. HACKER
 DRAFTING: M. HACKER
 CHECK: C. CORNWELL
 CHECK: C. CORNWELL
 PROJECT MANAGER: C. CORNWELL



**FLAGGING LANE CLOSURE DETAIL
 FOR STRIPING
 *MIRROR FOR OPPOSITE SIDE***
 NOT TO SCALE



TRAIL CLOSURE DETAIL
 NOT TO SCALE

LEGEND	
	WORK ZONE
	SIGN LOCATION
	TYPE III BARRICADE
	CHANNELIZING DEVICE

AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



- NOTES:
- REFER TO NYSDOT 619 STANDARD SHEETS FOR SIGN SPACING, ADDITIONAL NOTES, AND DESIGN.
 - SEE DWG GNN-2 FOR ADDITIONAL WORK ZONE TRAFFIC CONTROL NOTES.

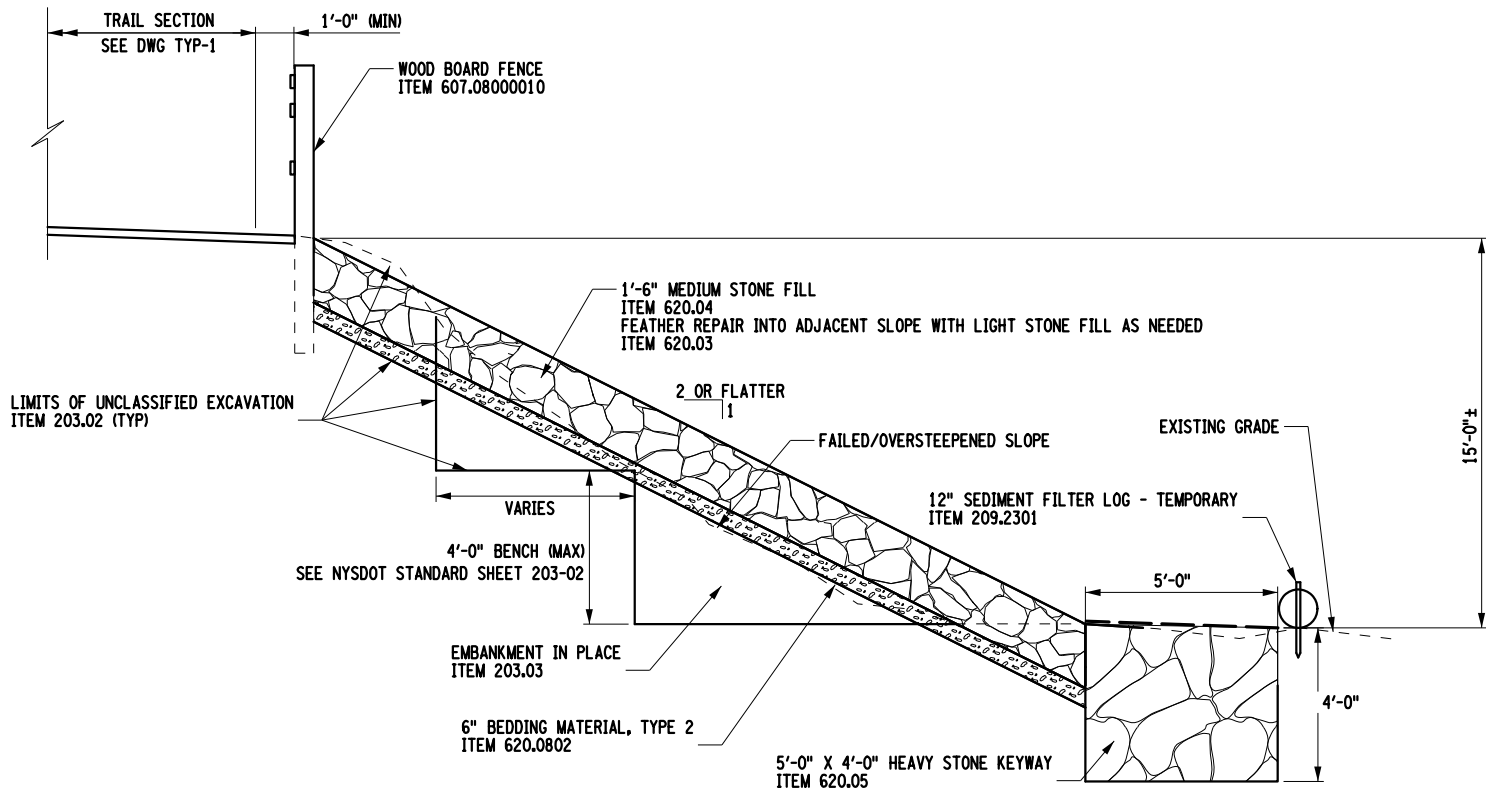
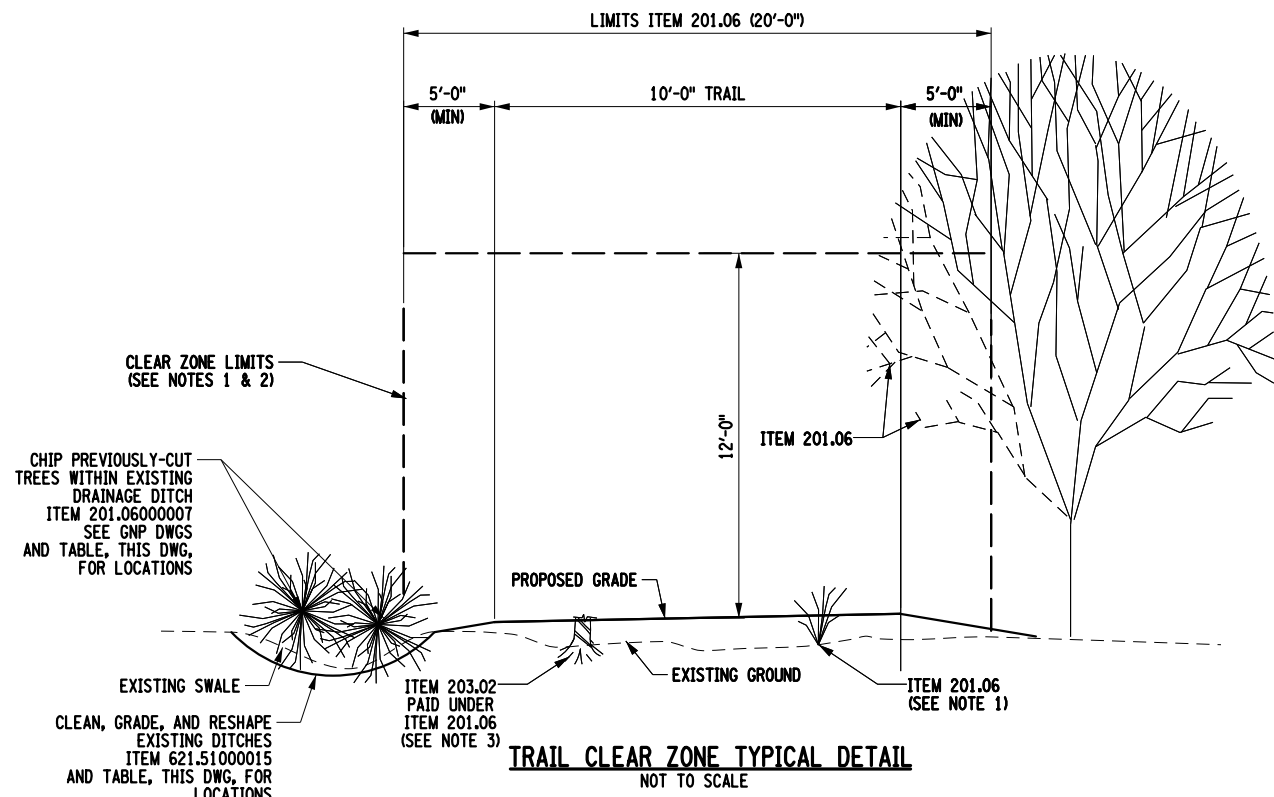
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALLKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					WORK ZONE TRAFFIC CONTROL
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER REGION: 8					

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.

GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS

OPEN SPACE INSTITUTE

PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



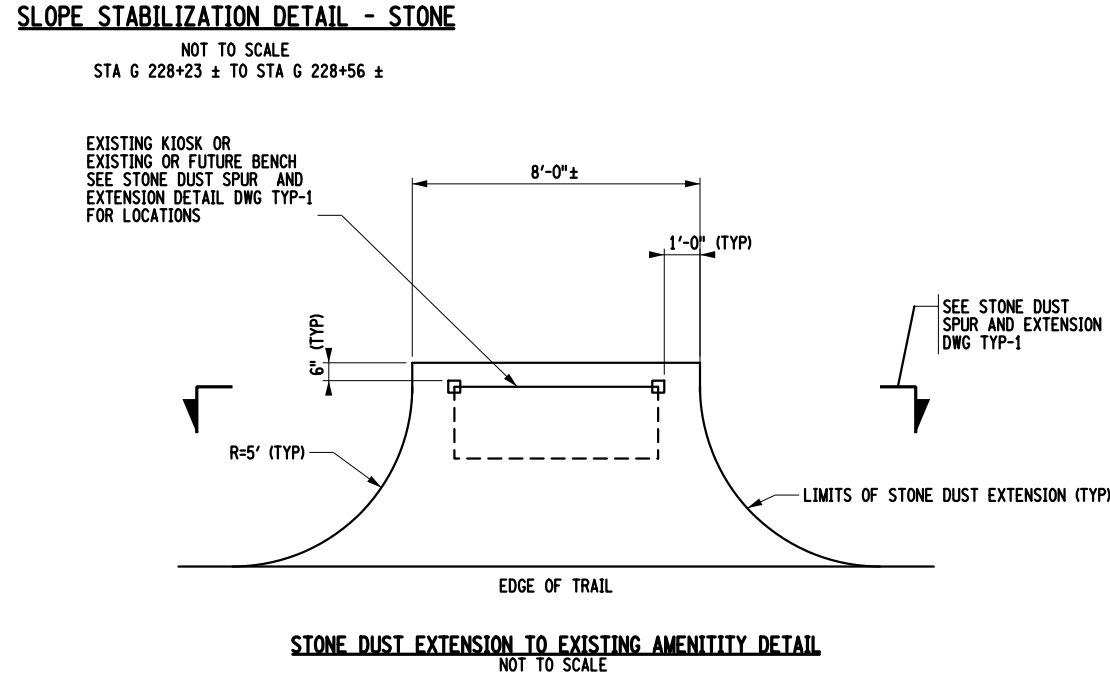
- NOTES:**
1. THE CONTRACTOR SHALL REMOVE ALL OBSTRUCTIONS WITHIN THE HORIZONTAL AND VERTICAL CLEAR ZONE LIMITS SHOWN. THE ENGINEER SHALL APPROVE THE FINAL CLEARING LIMITS. ADDITIONAL CLEARING AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER IN THE FIELD IS NECESSARY TO CREATE CLEAR SIGHT LINES TO FUTURE USERS OF THE TRAIL. THE COST FOR REMOVAL OF OBSTRUCTIONS, INCLUDING LARGE FALLEN TREE BRANCHES OR TRUNKS, ABOVE GRADE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 201.06. THIS INCLUDES VARIOUS ROOTS THAT ARE DETERMINED TO BE A TRIPPING HAZARD, TO BE REMOVED UNDER ITEM 201.06.
 2. REMOVE OVERHANGING BRANCHES AT TREE TRUNK OR AT MAJOR BRANCH OUTSIDE OF CLEAR ZONE.
 3. REMOVAL OF ANY AND ALL STUMPS AND BELOW GRADE ROOTS SHALL BE REMOVED VIA UNCLASSIFIED EXCAVATION. PAYMENT FOR THIS REMOVAL OF STUMPS AND BELOW-GRADE ROOTS SHALL BE PAID UNDER THE LUMP-SUM BID FOR ITEM 201.06, CLEARING AND GRUBBING.
 4. THE PLANS SHOW DESIRED LOCATION OF THE PROPOSED TRAIL TO BE CONSTRUCTED. THE CONTRACTOR SHALL LAYOUT THE PROPOSED ALIGNMENT AS SHOWN IN THE CONTRACT PLANS. THE CLEARING LIMITS HAVE BEEN DEFINED IN RELATION TO THE PROPOSED ALIGNMENT.
 5. THIS CONTRACT INCLUDED TREE AND BRANCH CUTTING WITHIN THE LIMITS SHOWN ON THE PLANS. THE TREES AND BRUSH SHALL BE CUT APPROXIMATELY 6" TO 12" ABOVE GRADE. THE CUT TREES AND BRUSH SHALL BE REMOVED FROM THE SITE. STUMPS CAN BE MECHANICALLY GROUND TO A DEPTH OF 6" BELOW GRADE.
 6. ANY DEAD, DYING, OR DISEASED TREES, WITHIN THE PROJECT LIMITS, REGARDLESS OF WHAT SIZE OR TYPE, SHALL BE REMOVED IN A MANNER AS DIRECTED BY THE ENGINEER AND IS INCLUDED IN THE PRICE BID FOR ITEM 201.06 - CLEARING AND GRUBBING.

MULCHING PREVIOUSLY-CUT TREES PAYMENT UNDER ITEM 201.06000007 (LS)			
BEGIN STA	END STA	SIDE	LENGTH OF CLEARING (LF)
G 51+00±	G 61+38±	RT	1038
G 83+00±	G 90+00±	LT/RT	1400
G 122+00±	G 125+00±	LT	300
TOTAL LENGTH:			2,738

GRADING, CLEANING, AND RESHAPING EXISTING DITCHES ITEM 621.51000015 (LF)			
BEGIN STA	END STA	SIDE	LENGTH (LF)
G 49+76±	G 50+46±	RT	70
G 50+30±	G 52+80±	LT/RT	500
G 83+00±	G 90+00±	LT/RT	1400
G 116+00±	G 120+00±	LT/RT	800
G 122+00±	G 125+00±	LT	300
G 154+37±	G 154+87±	LT/RT	100
G 155+37±	G 161+50±	LT/RT	1226
G 216+22±	G 226+65±	LT/RT	2086
G 269+00±	G 274+00±	RT	500
TOTAL:			6,982

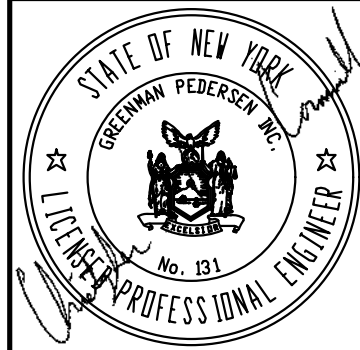
DEAD TREE REMOVAL TABLE PAYMENT UNDER ITEM 614.060204		
STATION	SIDE	REMOVALS (EA)
G 14+16±	LT	1
G 16+60±	RT	2
G 18+34±	RT	2
G 27+16±	RT	2
G 41+05±	RT	2
G 46+67±	RT	1
G 51+40±	RT	1
G 51+95±	RT	1
G 54+45±	RT	1
G 55+45±	RT	1
G 66+75±	LT	2
G 78+00±	RT	2
G 82+05±	RT	1
G 84+10±	RT	1
G 128+65±	RT	1
G 135+25±	RT	1
G 157+25±	RT	1
G 165+25±	LT	8
G 273+25±	RT	1
G 286+50±	LT	1
G 287+50±	RT	1
TOTAL:		34*

ASSUME UP TO 50 TREES WILL BE REMOVED



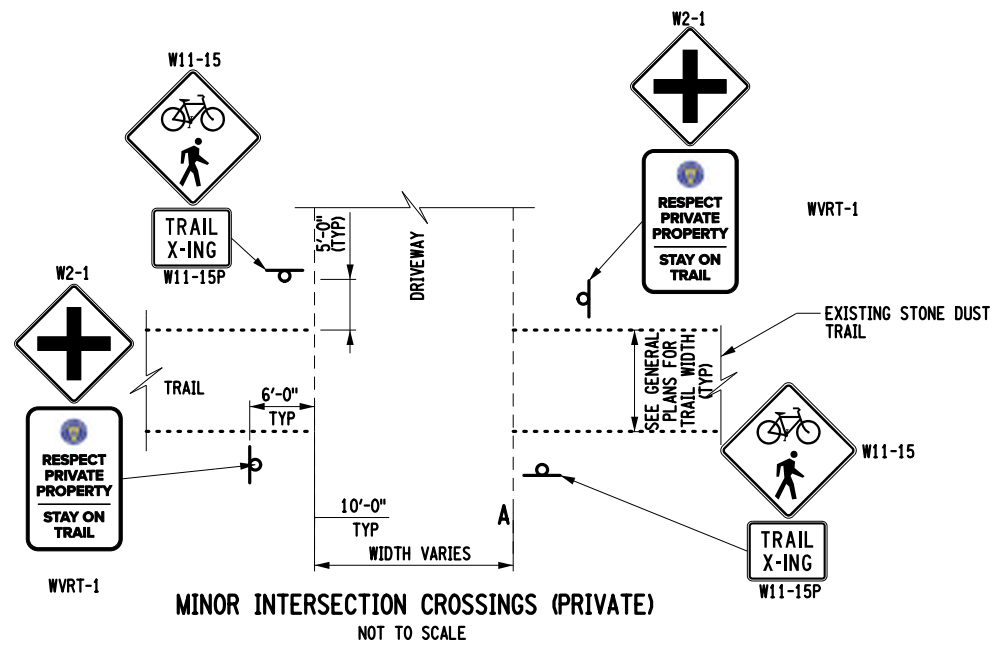
AFFIX SEAL: GREENMAN - PEDERSEN, INC
ON: AUGUST 11, 2022

ALTERED BY:
ON:



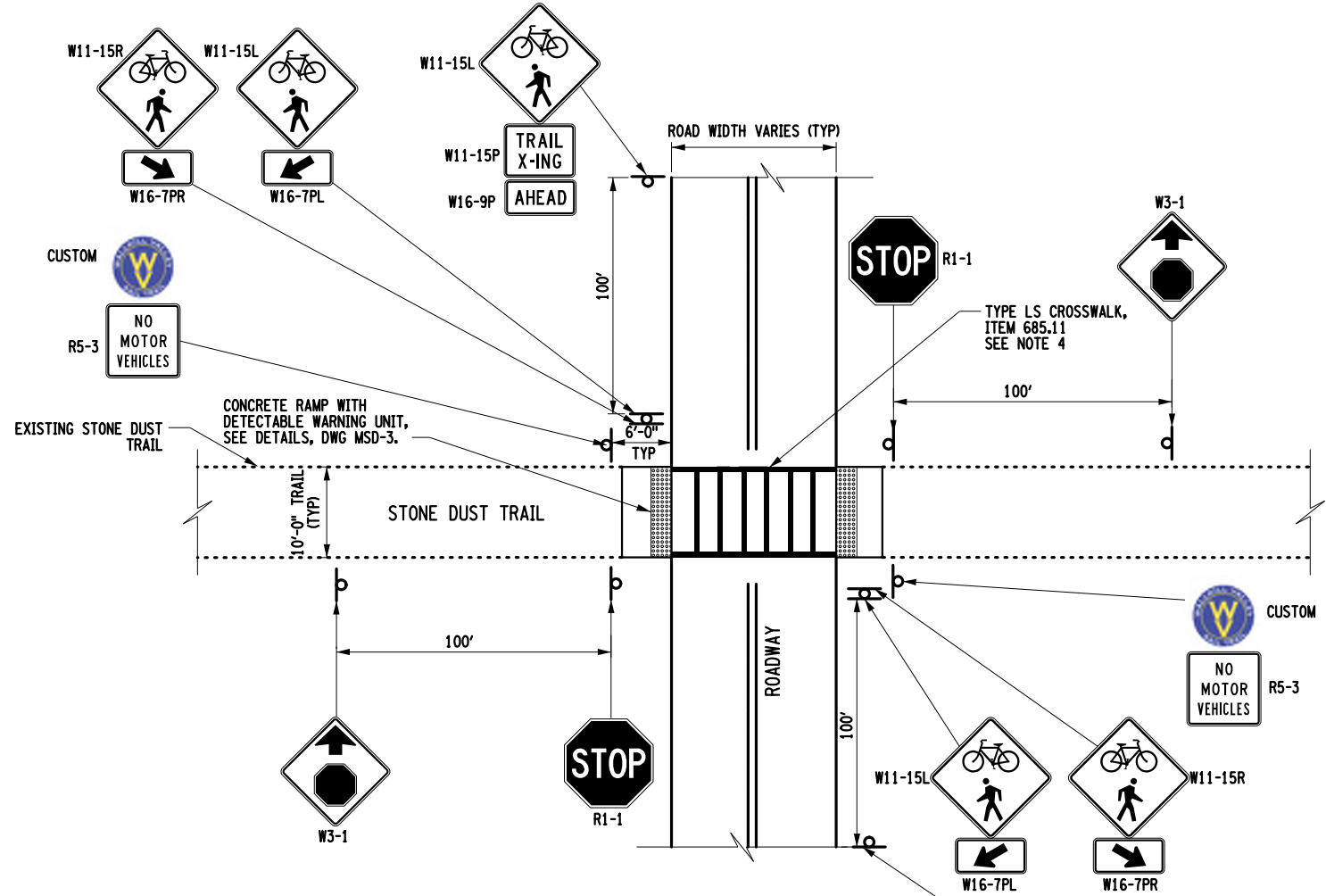
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					DRAWING NO. MSD-1 SHEET NO. 7
	TOWNS OF GARDINER AND NEW PALTZ				MISCELLANEOUS DETAILS	
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER	REGION: 8				
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 DATE/TIME = 8/12/2022
 USER = mcromano



MINOR INTERSECTION CROSSINGS (PRIVATE)
 NOT TO SCALE

- MINOR INTERSECTION CROSSINGS NOTES:**
1. REFER TO GENERAL PLANS FOR SPECIFIC LOCATIONS.
 2. REFER TO SIGN DATA SHEETS FOR SIGN & POST ITEM NUMBERS.
 3. EXISTING DRIVEWAYS MAY BE GRAVEL OR ASPHALT.
 4. W2-1 MAY BE SUBSTITUTED WITH A W2-2. SEE GENERAL PLANS.
 5. REFER TO NYS DOT STANDARD SHEETS 645-03 FOR LATERAL POSITIONS TO EDGE OF SIGN.
 - * 6. NOT ALL MINOR CROSSINGS WILL RECEIVE THIS TREATMENT. SEE NOTE 1.



STANDARD ROADWAY MID-BLOCK INTERSECTION CROSSINGS
 NOT TO SCALE

- MID-BLOCK INTERSECTION CROSSINGS NOTES:**
1. REFER TO GENERAL PLANS FOR SPECIFIC LOCATIONS.
 2. REFER TO SIGN DATA SHEETS FOR SIGN & POST ITEM NUMBERS.
 3. REFER TO NYS DOT STANDARD SHEET 645-03 FOR LATERAL POSITIONS TO EDGE OF SIGN.
 4. ALL EXISTING STRIPING TO BE REMOVED AND PAVEMENT CLEANED PRIOR TO NEW CROSSWALK INSTALLATION
 - ALL W11-15 SIGN POSTS SHALL HAVE REFLECTIVE SIGN POST STRIP ITEM 645.81090003

- NOTES:**
1. ALL EXISTING SIGNAGE THAT CONFLICTS WITH PROPOSED SIGNAGE, INCLUDING ON-ROAD AND OFF-ROAD SIGNAGE, SHALL BE REMOVED UNDER ITEM 647.51, UNLESS OTHERWISE NOTED IN THE GENERAL PLANS.
 2. ANY EXISTING VEGETATION SHALL BE REMOVED THAT CONFLICTS WITH SIGN VISIBILITY.
 3. ALL SIGNAGE SHALL BE MARKED AND VERIFIED BY OSI PRIOR TO INSTALLATION

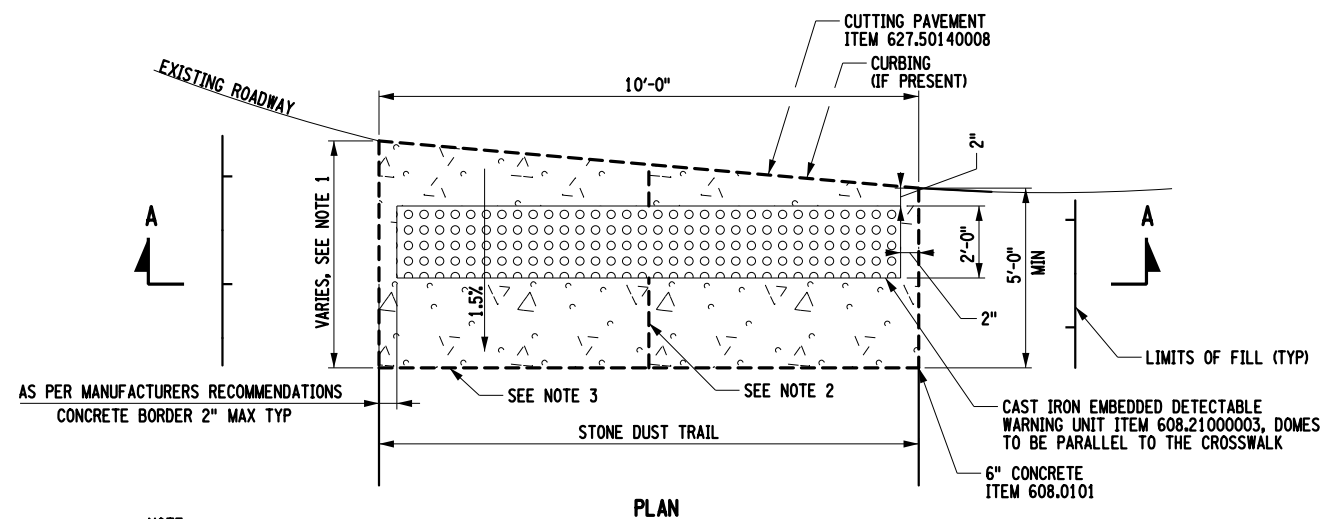
AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:

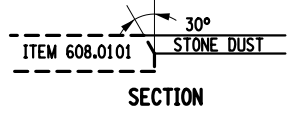
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					MISCELLANEOUS DETAILS INTERSECTIONS
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER REGION: 8					
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PROJECT MANAGER C. CORNWELL
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 DESIGN M. HACKER
 JOB MANAGER C. CORNWELL
 DESIGN SUPERVISOR C. CORNWELL

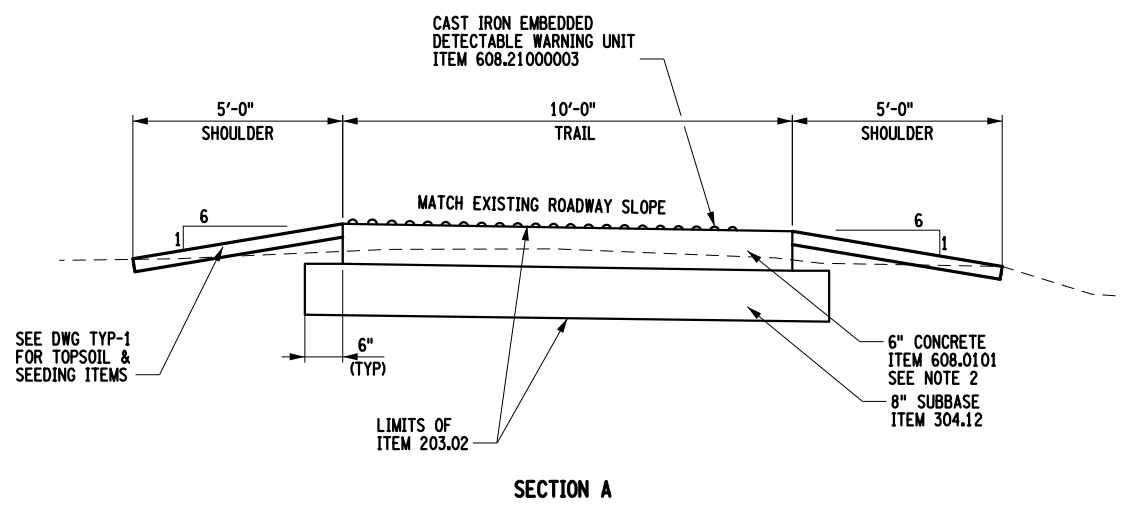
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 DATE/TIME = 8/12/2022
 USER = mcromano



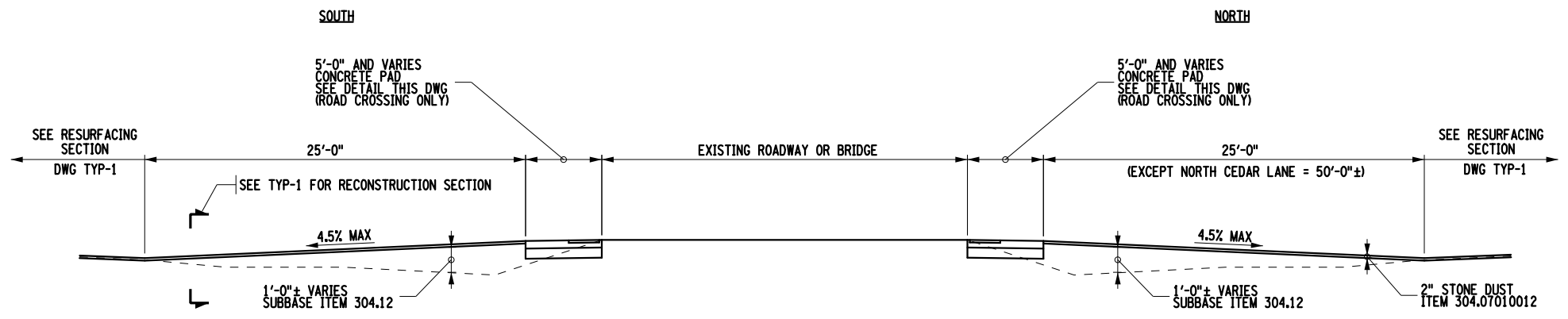
- NOTE:**
- IF DIMENSION IS GREATER THAN 10'-0", DETECTABLE WARNING UNIT SHALL BE INSTALLED PARALLEL TO THE CURB AS PER NYS DOT STANDARD SHEETS. IF DIMENSION IS 10'-0" OR LESS, DETECTABLE WARNING UNIT SHALL BE INSTALLED PERPENDICULAR TO THE TRAIL AS PER NYS DOT STANDARD SHEETS. DOMES SHALL ALWAYS BE PARALLEL TO THE CROSSWALK.
 - ALL CONCRETE SHALL BE SCORED AT 5'-0" INTERVALS.
 - BACK EDGE OF ADA RAMP SHALL BE BEVELED 30° TO ALLOW FOR A TRANSITION TO STONE DUST.



**CONCRETE PAD BENEATH
 CAST IRON EMBEDDED DETECTABLE WARNING UNIT**
 NOT TO SCALE



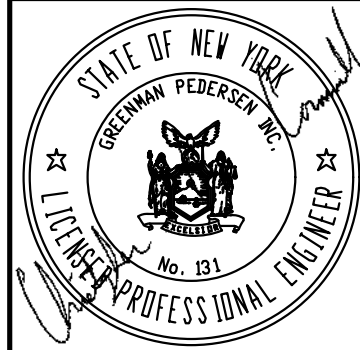
CONCRETE SIDEWALK, CONCRETE PAD, AND DETECTABLE WARNING UNIT TABLE							
STA.	WIDTH (FT)	EAST SIDE (FT)	WEST SIDE (FT)	AREA (SF)	DEPTH (FT)	ITEM 608.0101 (CY)	ITEM 608.21000003 (SY)
G 00+85	10	5.0	5.0	50.0	0.5	0.9	2.1
G 01+16	10	5.0	5.0	50.0	0.5	0.9	2.1
G 01+20	10	5.0	5.0	50.0	0.33	0.6	0.0
G 49+45	10	5.7	5.0	53.6	0.5	1.0	2.1
G 49+72	10	5.0	6.0	54.8	0.5	1.0	2.1
G 61+43	10	8.7	5.0	68.6	0.5	1.3	2.1
G 61+72	10	5.0	10.0	74.9	0.5	1.4	2.1
G 112+73	10	5.0	7.0	59.8	0.5	1.1	2.1
G 112+93	10	6.8	5.0	58.8	0.5	1.1	2.1
G 154+98	10	11.4	5.0	82.0	0.5	1.5	2.1
G 155+26	10	5.0	12.4	86.8	0.5	1.6	2.1
G 226+83	10	6.2	5.0	56.2	0.5	1.0	2.1
G 227+12	10	5.0	6.0	55.0	0.5	1.0	2.1
G 287+55	10	9.7	5.0	73.5	0.5	1.4	2.1
G 287+97	10	5.0	12.1	85.7	0.5	1.6	2.1
TOTALS:				959.6		17.5	30.0



TRAIL APPROACH PROFILE MODIFICATIONS

- NOT TO SCALE
- STA G 49+17± TO STA G 49+42±
 - STA G 49+75± TO STA G 50+00±
 - STA G 61+13± TO STA G 61+38±
 - STA G 61+75± TO STA G 62+00±
 - STA G 103+73± TO STA G 103+98±
 - STA G 104+49± TO STA G 104+74±
 - STA G 112+45± TO STA G 112+70±
 - STA G 112+96± TO STA G 113+21±
 - STA G 154+67± TO STA G 154+92±
 - STA G 155+32± TO STA G 155+57±
 - STA G 208+85± TO STA G 209+10±
 - STA G 210+10± TO STA G 210+35±
 - STA G 226+55± TO STA G 226+80±
 - STA G 227+12± TO STA G 227+37±

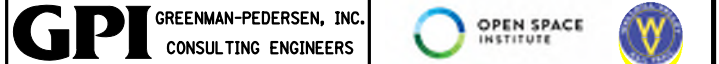
AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022



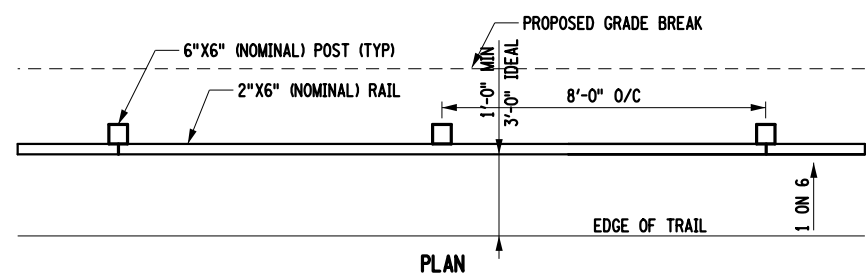
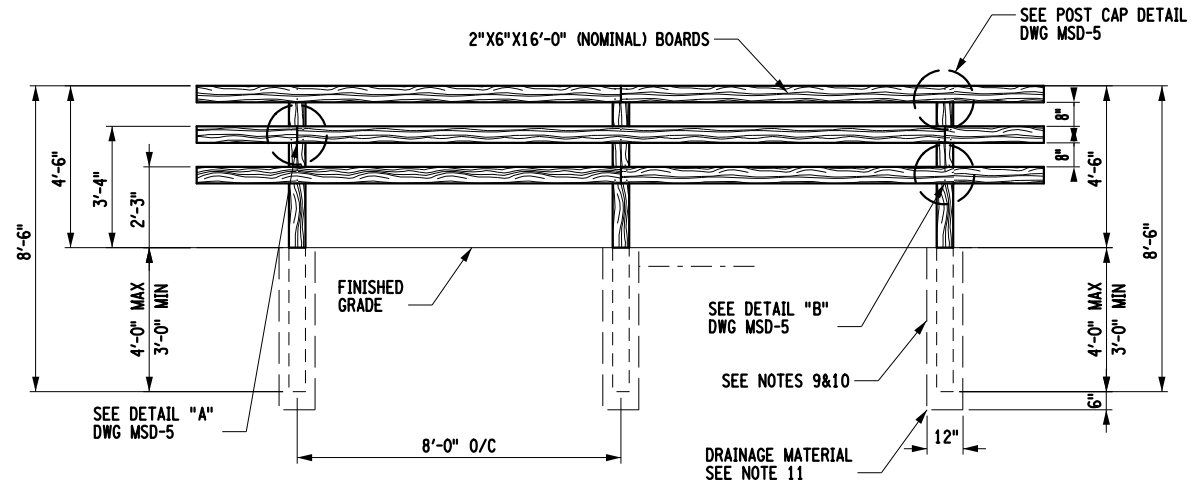
ALTERED BY:
 ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176	
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					MISCELLANEOUS DETAILS TRAIL RAMPS	
	TOWNS OF GARDINER AND NEW PALTZ						DRAWING NO. MSD-3 SHEET NO. 9
	AND VILLAGE OF NEW PALTZ						
COUNTY: ULSTER	REGION: 8						

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PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



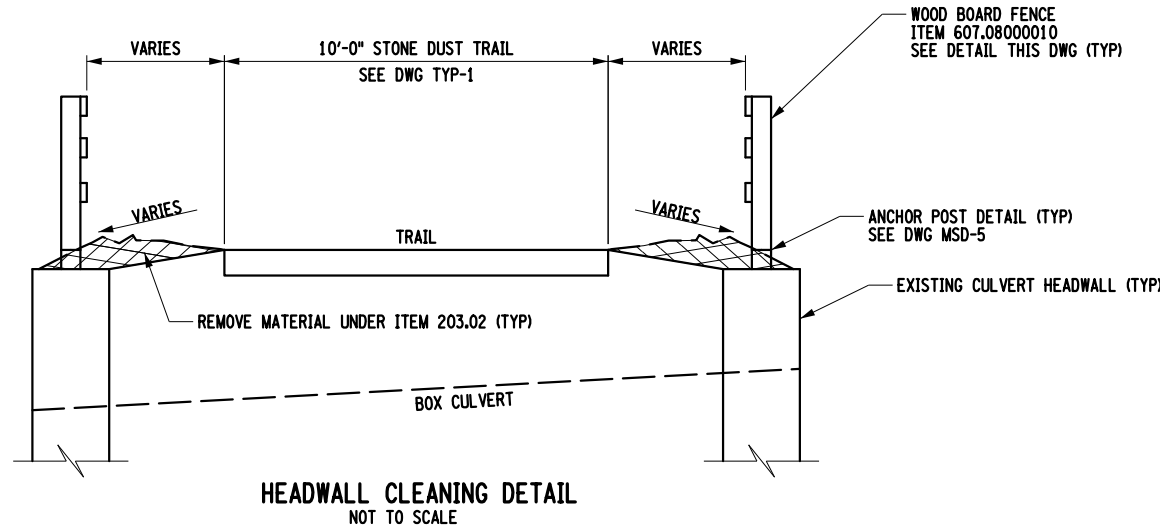
WOOD BOARD FENCE - ITEM 607.08000010
NOT TO SCALE

•• WOOD BOARD FENCE SHALL BE PLACED 1'-0" MIN/3'-0" DESIRED OFF THE EDGE OF TRAIL. THE OFFSET SHALL BE DETERMINED BY THE ENGINEER.

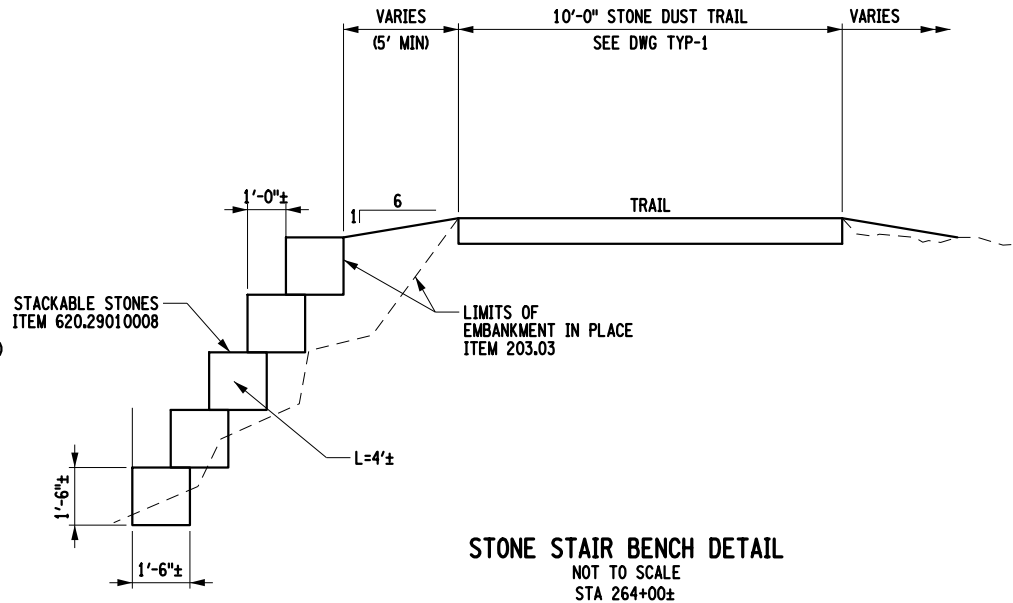
WOOD BOARD FENCE NOTES:

- RAIL TO BE PROVIDED IN 16 FOOT LENGTHS. INSTALLATION OF ENTIRE POST AND RAIL FENCE SHALL BE PAID FOR UNDER ITEM 607.08000010.
- RAIL SPLICES SHALL BE STAGGERED AS SHOWN. ALL POST & RAIL SIZES ARE INDICATED NOMINAL DIMENSIONS.
- WOOD SHALL BE ALL THE SAME TYPE AND PRESSURE TREATED. ALL WOOD SHALL MEET SECTION 710-13 AND/OR 712-13 OF THE NYS DOT STANDARD SPECIFICATIONS. ONLY ONE WOOD TYPE SHOULD BE USED IN THE FENCE.
- GALVANIZED BOLTS AND WASHERS SHALL MEET SECTION 719-01 OF THE NYS DOT STANDARD SPECIFICATIONS.
- WHERE THE FENCE IS LESS THAN 3' AWAY FROM THE EDGE OF THE TRAIL, THE END POSTS SHALL BE INSTALLED MORE THAN 5' FROM THE EDGE OF THE TRAIL AND THE RAILS TAPERED TO THEM.
- CONTRACTOR SHALL NOTE SOME POSTS MAY BE REQUIRED TO BE DUG DUE TO THE CLOSE PROXIMITY OF THE UTILITY ASSETS. NO ADDITIONAL PAYMENT WILL BE MADE FOR HAND DIGGING THE POSTS.
- CONTRACTOR SHALL INSTALL REFLECTORS ONLY ON EACH POST OF PROPOSED WOOD FENCE THAT IS BORDERING A CURVE. COST TO BE INCLUDED UNDER ITEM 607.08000010 OR A0BE.
- THE LAST SECTION OF FENCE SHALL BE FLARED OUT A MINIMUM OF 5'-0" FROM THE EDGE OF TRAIL.
- FENCE POSTS TO BE AUGERED, POST PLACED AND EXISTING MATERIAL BACKFILLED TO 95% COMPACTION.
- CONTRACTOR HAS OPTION OF USING FLOWABLE FILL FOR COMPACTION AT THEIR COST. PAYMENT UNDER ITEM 607.08000010.
- DRAINAGE MATERIAL SHALL BE NO. 1 OR NO. 2 STONE PER NYS DOT SPECIFICATION SECTION 703-02.
- SEE DWG MSD-5 FOR ADDITIONAL WOOD BOARD FENCE DETAILS.
- IF EXISTING CONCRETE SLAB IS ENCOUNTERED PRIOR TO REACHING MINIMUM EMBEDMENT, TIMBER POST ANCHOR PLATE ON MSD-5 SHALL BE USED. COST INCLUDED UNDER ITEM 607.08000010.
- WHERE SPECIFIED ON GENERAL PLANS, FENCE POSTS SHALL BE SET IN CONCRETE, AND SHALL BE EMBEDDED NO LESS THAN 4'-0". AFTER AUGERING POST HOLES AND INSERTING POST, THE HOLES SHALL BE BACKFILLED WITH A HAND MIXED 1:2 MORTAR CONSISTING OF ONE PART PORTLAND CEMENT AND TWO PARTS FINE AGGREGATE MIXED TO A PLASTIC CONSISTENCY SHOWING NO SIGNS OF FREE WATER. THE HAND MIXING AND CONSOLIDATION OF THE MORTAR SHALL BE PERFORMED IN A MANNER APPROVED BY THE ENGINEER. COST TO BE INCLUDED UNDER ITEM 607.08000010.

WOOD BOARD FENCE			
BEGIN STA	END STA	SIDE	ITEM 607.08000010 (LF)
G 103+84	G 103+99	LT/RT	32
G 104+49	G 104+64	LT/RT	32
G 154+70	G 154+86	LT/RT	32
G 155+38	G 155+54	LT/RT	32
G 162+00	G 164+00	LT/RT	400
G 167+32	G 167+70	LT/RT	80
G 175+75	G 176+12	LT/RT	80
G 186+67	G 187+05	LT/RT	80
G 228+42	G 228+80	LT/RT	80
G 238+38	G 238+76	LT/RT	80
G 284+50	G 285+50	LT	100
G 287+34	G 287+50	LT/RT	40
TOTAL:			1,068

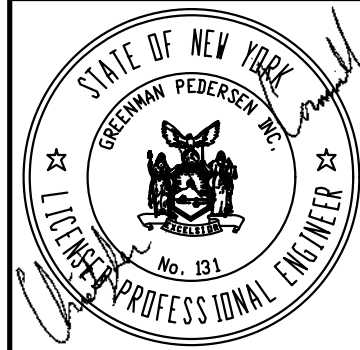


HEADWALL CLEANING DETAIL
NOT TO SCALE



STONE STAIR BENCH DETAIL
NOT TO SCALE
STA 264+00±

AFFIX SEAL: GREENMAN - PEDERSEN, INC
ON: AUGUST 11, 2022
ALTERED BY: ON:

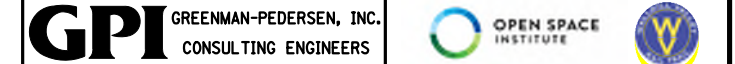


AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

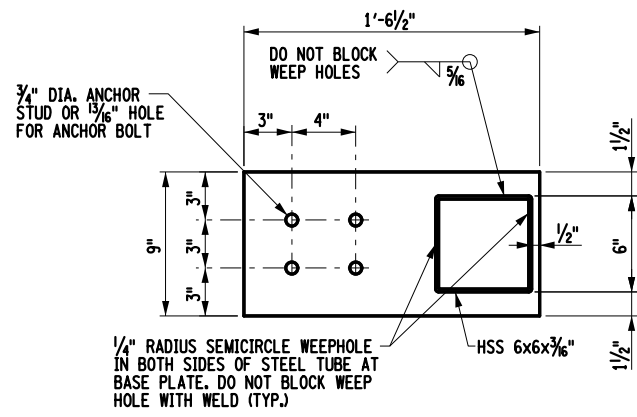
WALKKILL VALLEY RAIL TRAIL	PIN
REHABILITATION PROJECT, GARDINER TO NEW PALTZ	BRIDGES
TOWNS OF GARDINER AND NEW PALTZ	CULVERTS
AND VILLAGE OF NEW PALTZ	
COUNTY: ULSTER	REGION: 8

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
MISCELLANEOUS DETAILS WOOD BOARD FENCE	DRAWING NO. MSD-4 SHEET NO. 10

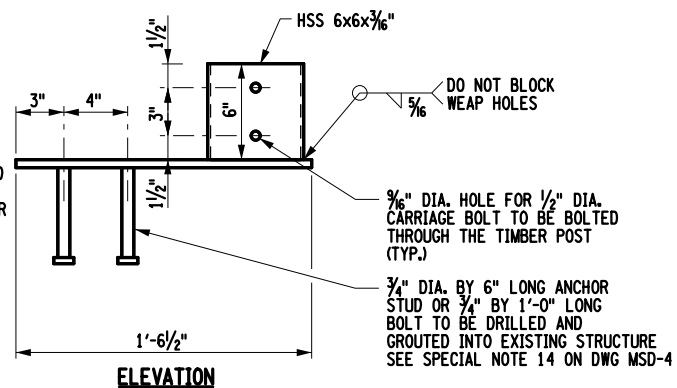
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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



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 DATE/TIME = 8/12/2022
 USER = mcromano



PLAN

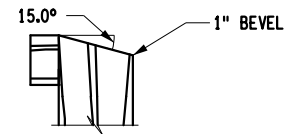


ELEVATION

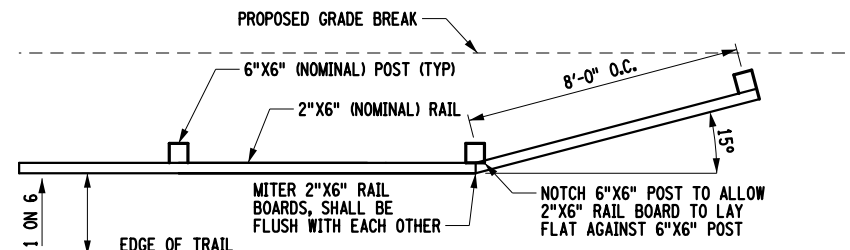
TIMBER POST ANCHOR PLATE DETAIL
 NOT TO SCALE

NOTES:

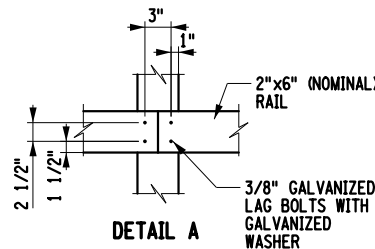
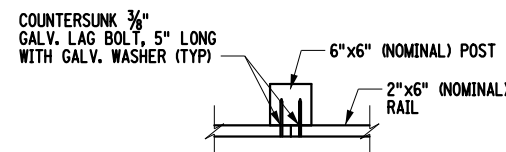
- ANCHOR BOLTS WILL BE USED TO ANCHOR THE PLATE TO THE EXISTING STRUCTURE. ANCHOR BOLTS SHALL BE DRILLED AND GROUTED FOLLOWING SECTION 586 OF THE STANDARDS SPEC. COST TO BE INCLUDED IN ITEM 594.03 OR 607.08000010 BASED UPON NEED.
- THE ENTIRE ANCHOR PLATE SHALL BE GALVANIZED AS PER SECTION 719-01 OF THE STANDARD SPEC. COST OF ALL FABRICATION AND GALVANIZING SHALL BE PAID FOR UNDER ITEM 594.03 OR 607.08000010 BASED UPON NEED.



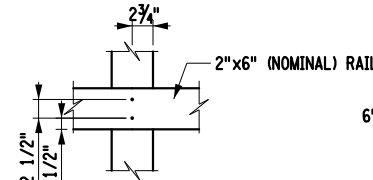
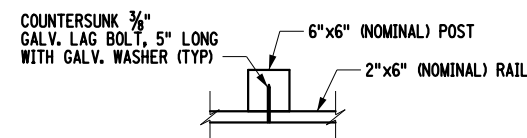
POST CAP DETAIL



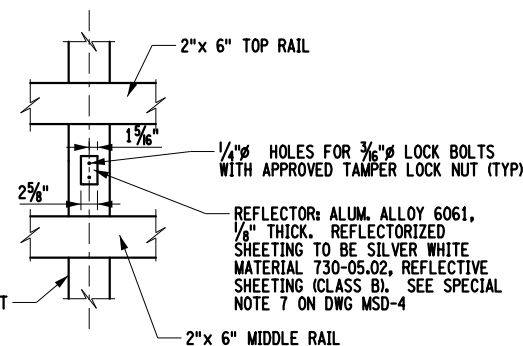
TYPICAL END SECTION - PLAN
 NOT TO SCALE



DETAIL A



DETAIL B



DETAIL C

WOOD BOARD FENCE DETAILS
 NOT TO SCALE

FENCE NOTES:

- SEE DWG MSD-4 FOR ADDITIONAL WOOD BOARD FENCE DETAILS.
- ALL WORK THIS DWG ITEM 607.08000010 UNLESS OTHERWISE NOTED.

AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
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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.

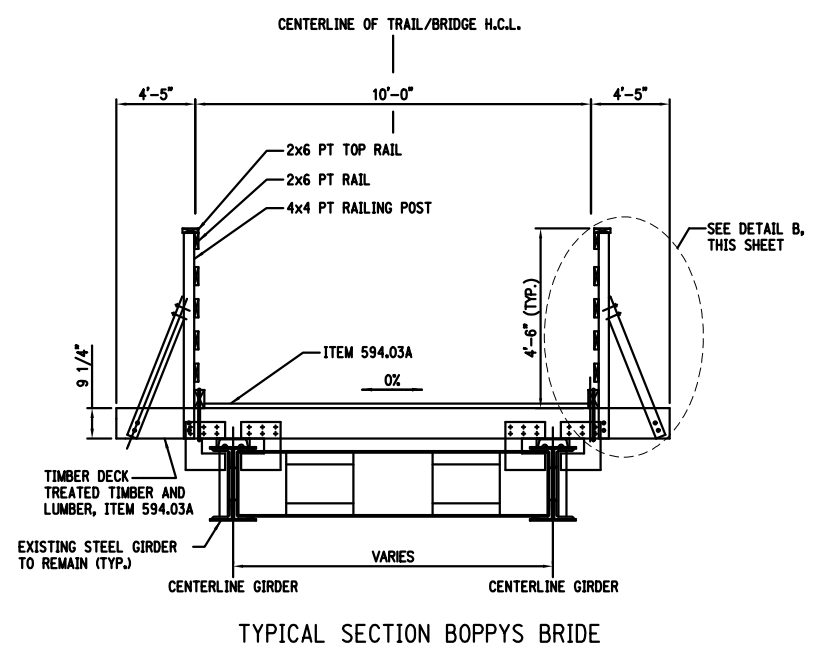
MISCELLANEOUS DETAILS
 WOOD BOARD FENCE

GPI GREENMAN-PEDERSEN, INC.
 CONSULTING ENGINEERS

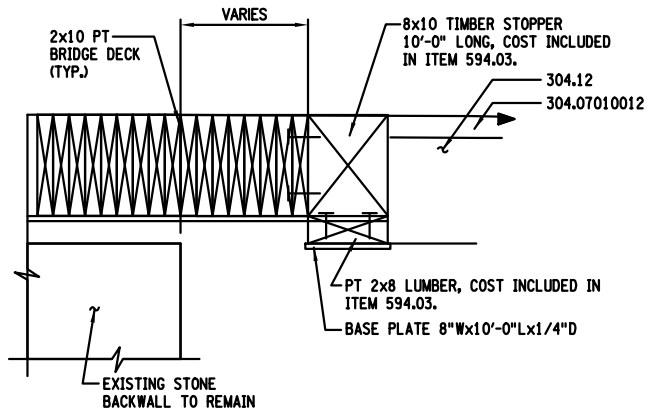
OPEN SPACE INSTITUTE

DRAWING NO. MSD-5
 SHEET NO. 11

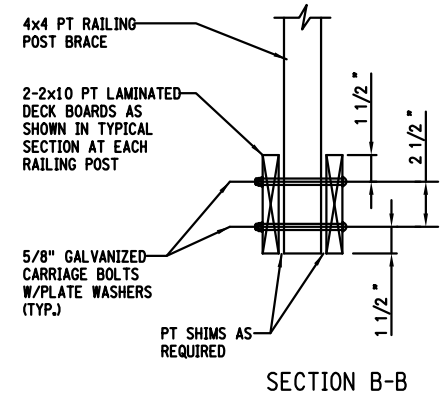
PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



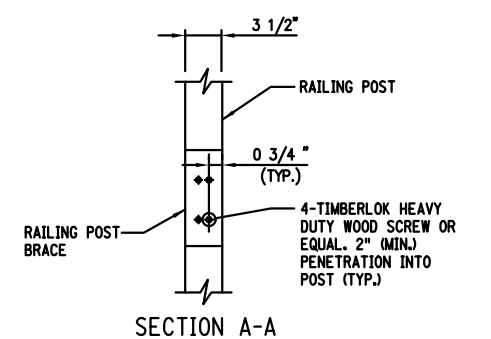
TYPICAL SECTION BOPPYS BRIDE



DETAIL A

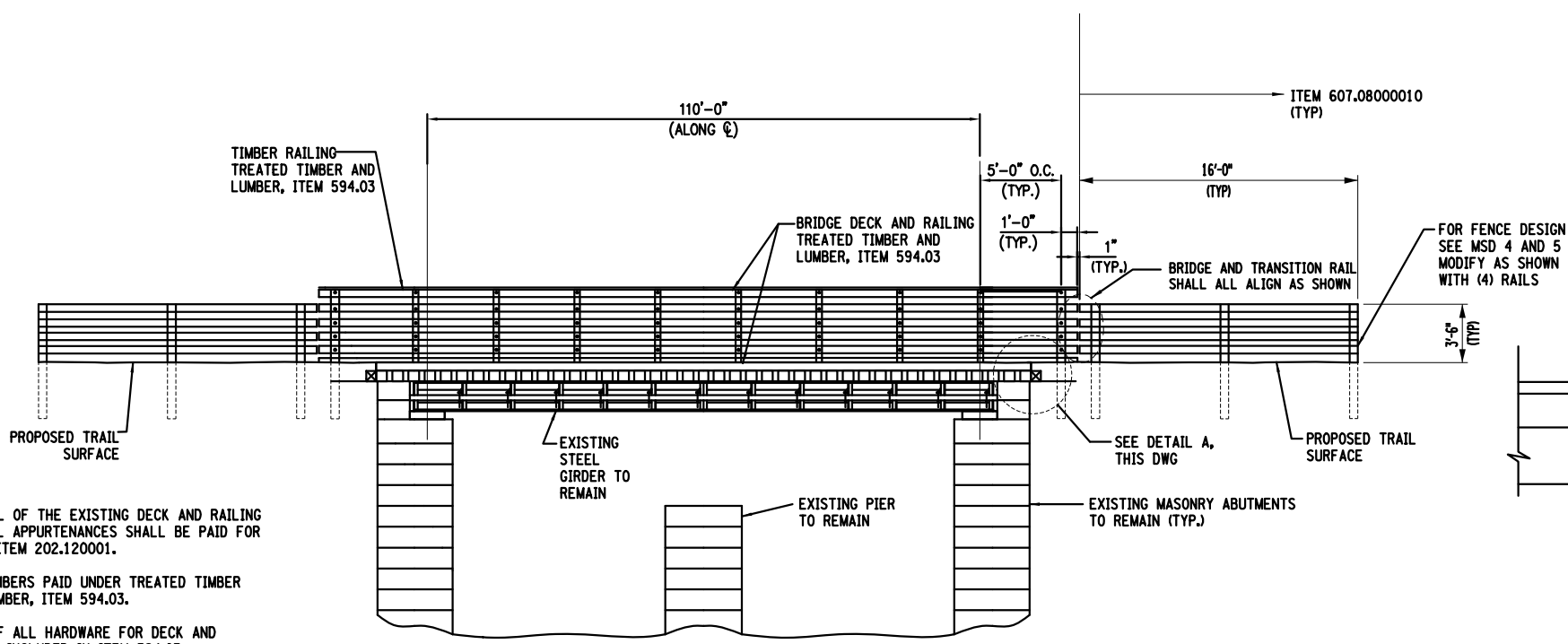


SECTION B-B



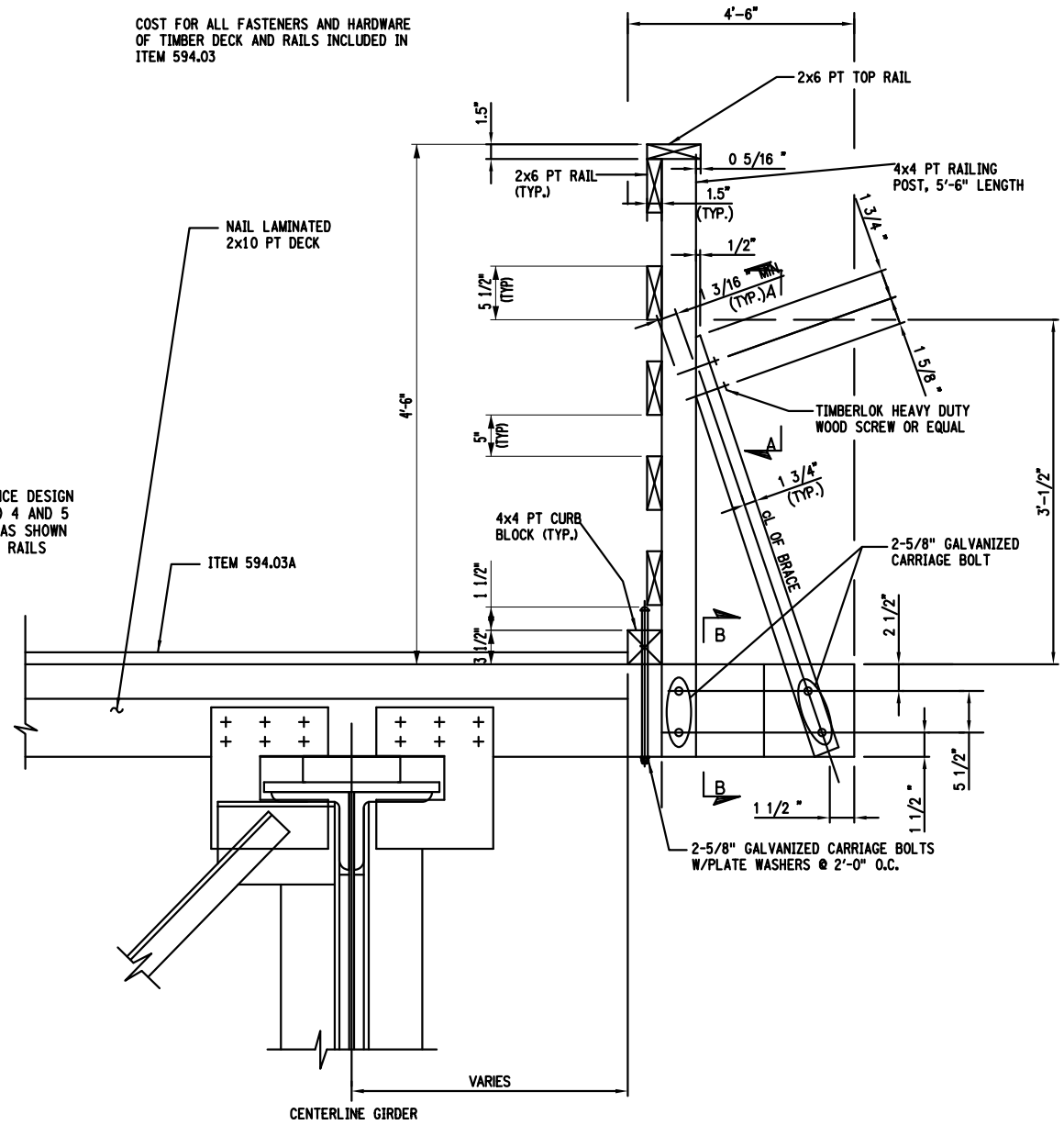
SECTION A-A

NOTE:
 COST FOR ALL FASTENERS AND HARDWARE OF TIMBER DECK AND RAILS INCLUDED IN ITEM 594.03



BOPPYS BRIDGE ELEVATION

- NOTES:
1. REMOVAL OF THE EXISTING DECK AND RAILING AND ALL APPURTENANCES SHALL BE PAID FOR UNDER ITEM 202.120001.
 2. ALL TIMBERS PAID UNDER TREATED TIMBER AND LUMBER, ITEM 594.03.
 3. COST OF ALL HARDWARE FOR DECK AND RAILING INCLUDED IN ITEM 594.03.



DETAIL B

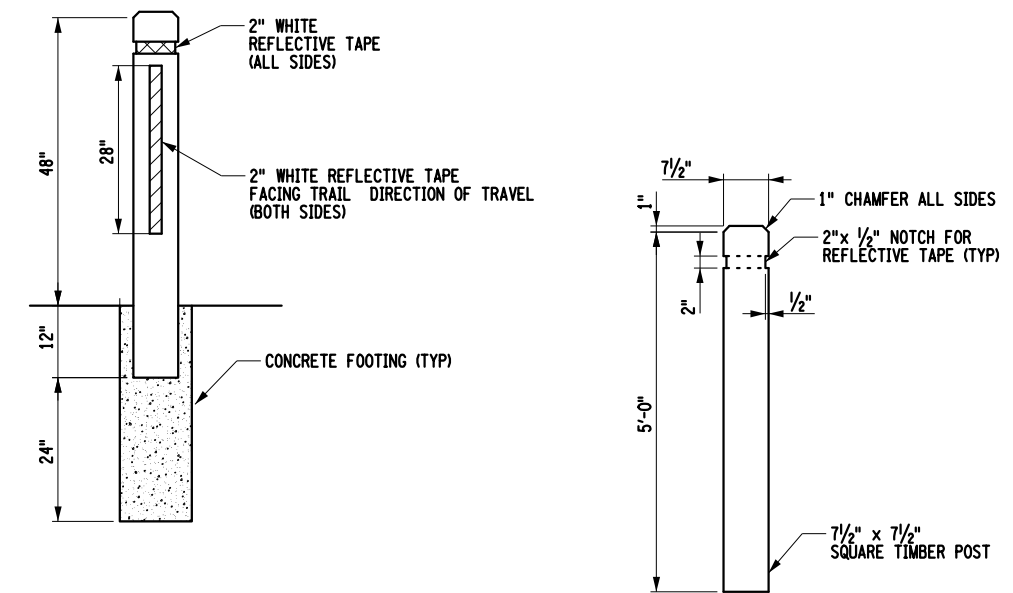
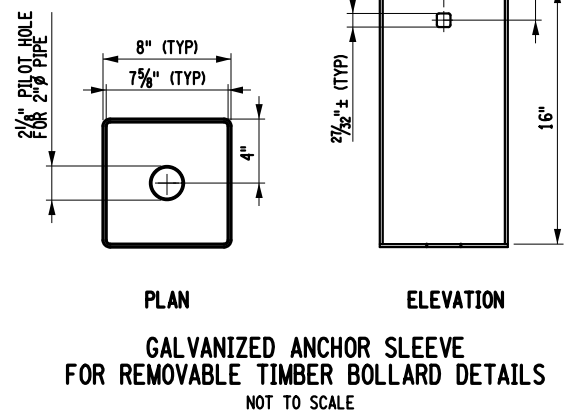
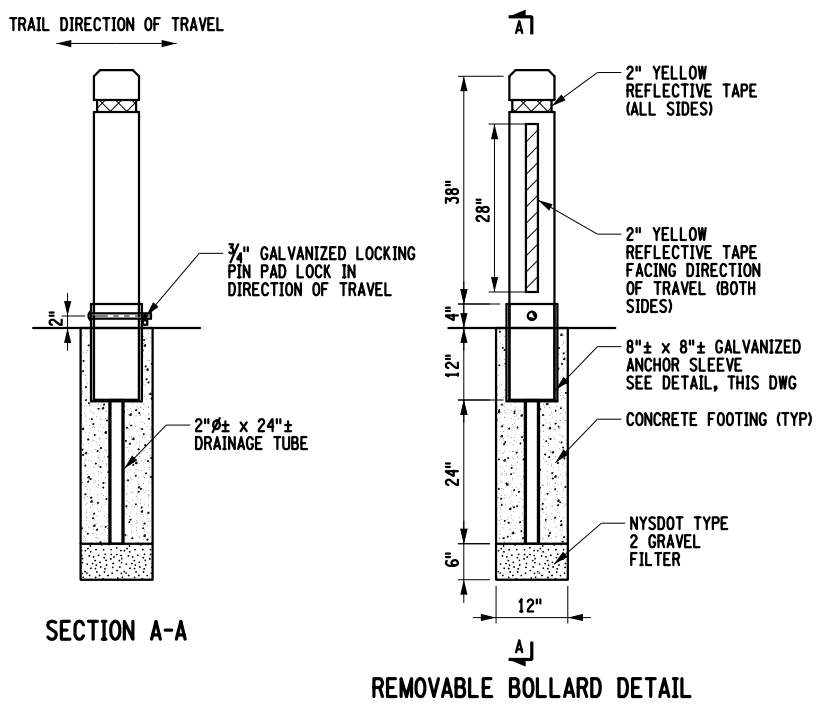
AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



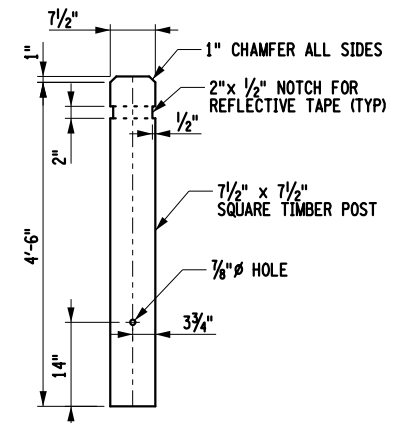
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					MISCELLANEOUS DETAILS BRIDGE DETAILS
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER	REGION: 8				
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.						
					GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS	OPEN SPACE INSTITUTE

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 USER = mcornwel

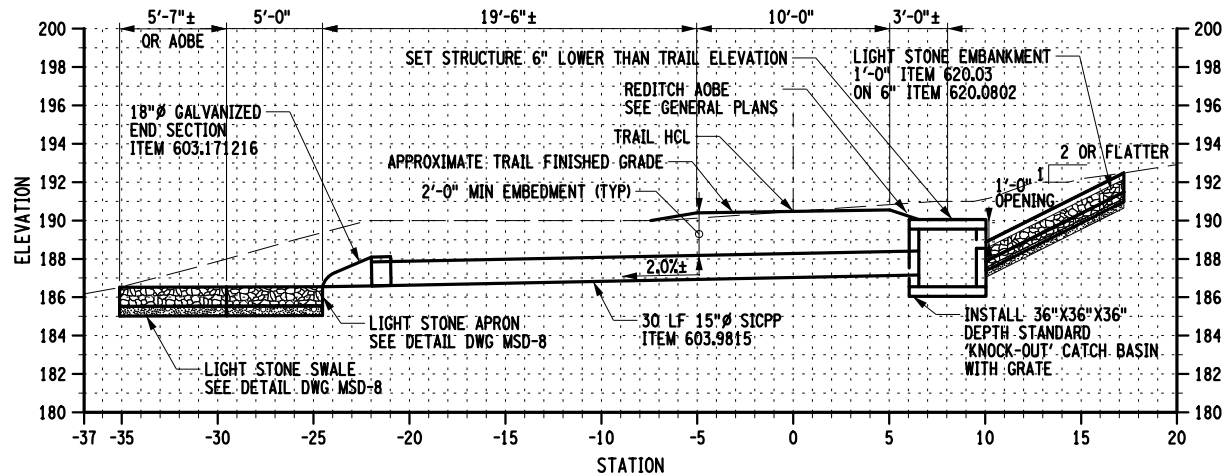
PROJECT MANAGER C. CORNWELL
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 DESIGN M. HACKER
 JOB MANAGER C. CORNWELL
 DESIGN SUPERVISOR C. CORNWELL



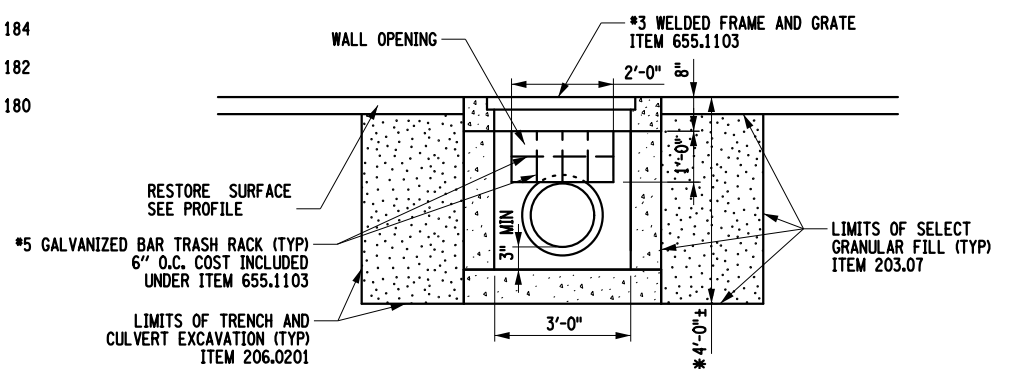
FIXED TIMBER BOLLARD DETAIL
ITEM 615.7500005
NOT TO SCALE



REMOVABLE TIMBER BOLLARD DETAILS
ITEM 615.7600005
NOT TO SCALE



DRAINAGE STRUCTURE PROFILE
* STA G 268+99±
NOT TO SCALE



RECTANGULAR DRAINAGE STRUCTURE TYPE A
WITH OPENING IN WALL DETAIL
NOT TO SCALE

- TIMBER BOLLARD NOTES:**
1. THE BOLLARDS SHALL BE INSTALLED PER THE MANUFACTURER'S INSTRUCTIONS AND UNDER THE DIRECTION OF THE ENGINEER.
 2. ALL MATERIALS REQUIRED TO FURNISH AND INSTALL THE BOLLARDS AS DETAILED IN THE PLANS AND PER MANUFACTURER'S INSTRUCTIONS SHALL BE PAID FOR UNDER THE APPROPRIATE BOLLARD ITEM.
 3. ALL WORK THESE DETAILS PAID FOR UNDER THEIR RESPECTIVE BOLLARD ITEM.

- DRAINAGE STRUCTURE NOTE:**
1. REFER TO NYSOT STANDARD SHEETS SECTIONS 203, 603, 604 AND 655 AS MAY BE NECESSARY FOR EXCAVATION, BACKFILL, DRAINAGE STRUCTURE, AND GRATE ADDITIONAL INFORMATION AND DETAILS.
 - * 2. THE CONTRACTOR SHALL FIELD VERIFY DRAINAGE STRUCTURE LOCATION AND DETERMINE REQUIRED LENGTH OF PIPE AND STRUCTURE HEIGHT PRIOR TO ORDERING ANY MATERIALS FOR WORK SHOWN IN THIS DETAIL AND PROFILE.

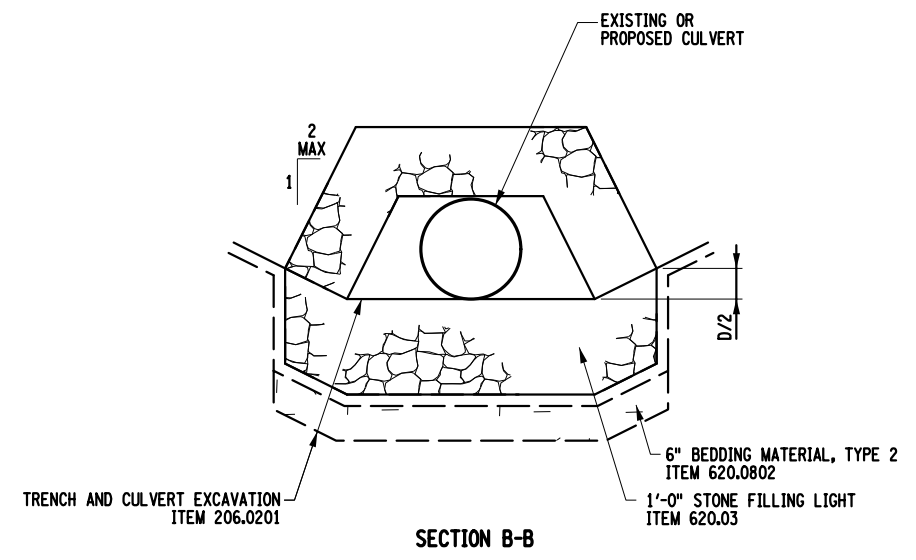
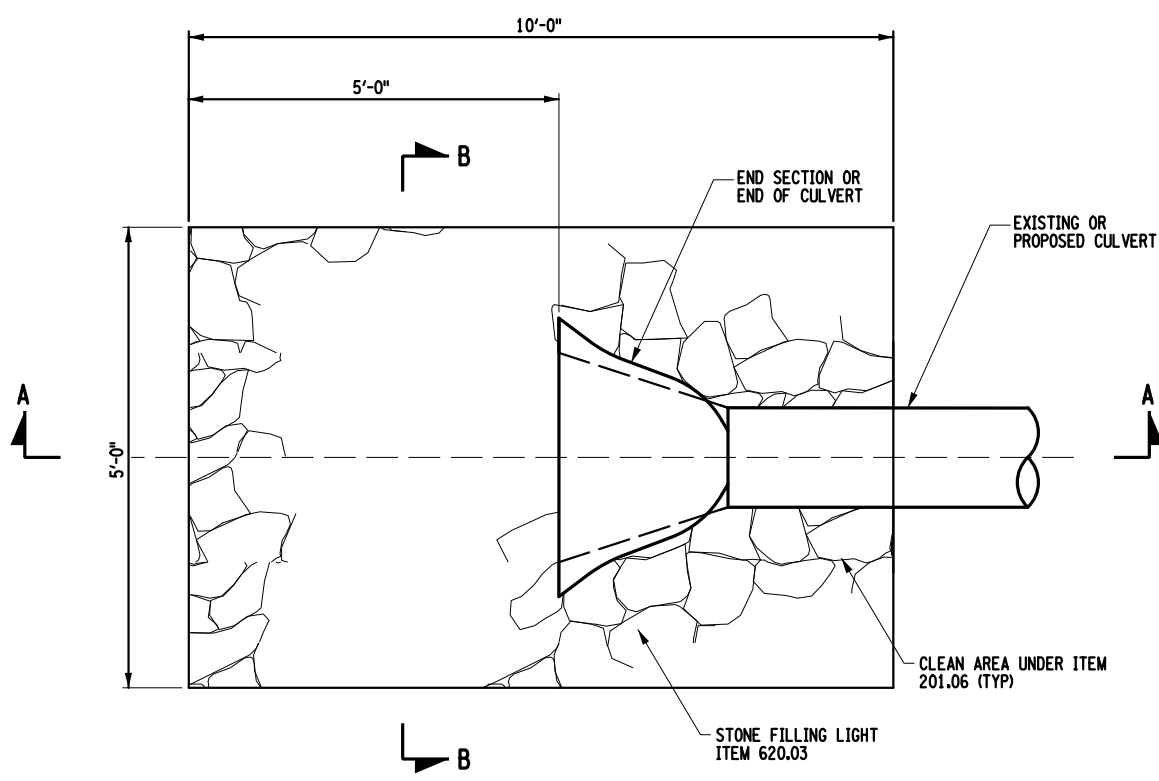
AFFIX SEAL: GREENMAN - PEDERSEN, INC
ON: AUGUST 11, 2022



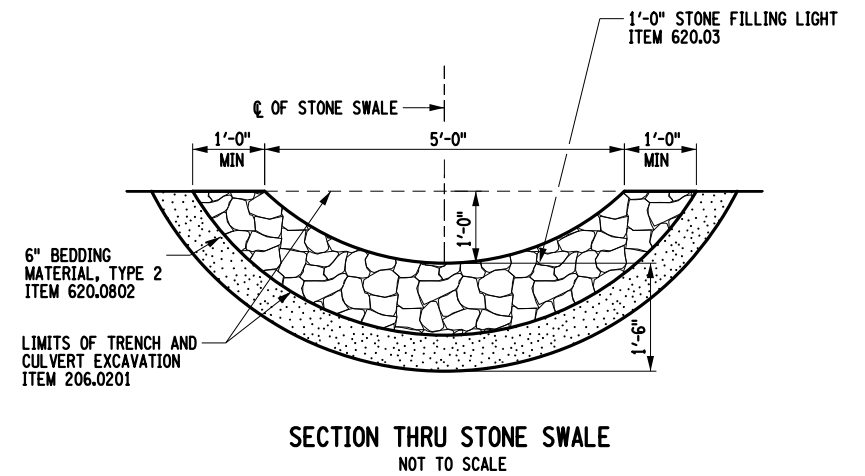
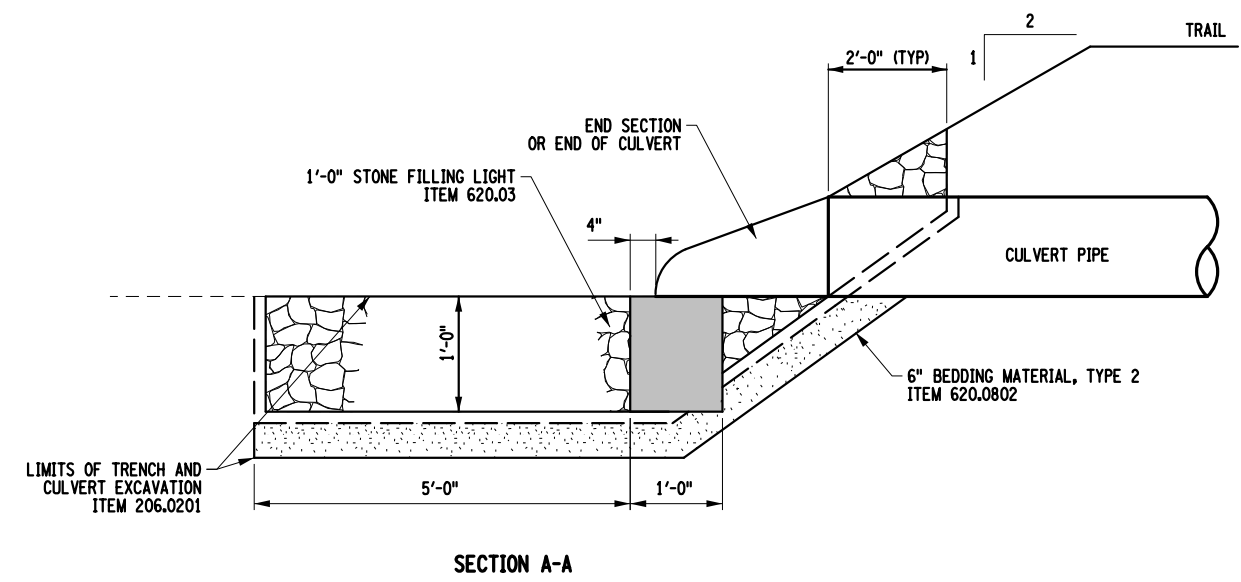
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
					MISCELLANEOUS DETAILS	DRAWING NO. MSD-7 SHEET NO. 13
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.					GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS	OPEN SPACE INSTITUTE

FILE NAME = ...CADD\WVRT3_oph_msd-7.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



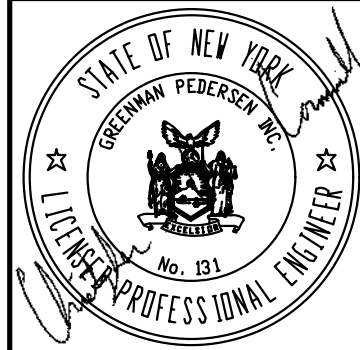
STONE-LINED APRON DETAIL
NOT TO SCALE



- NOTES:**
- REFER TO NYSDOT STANDARD SHEETS SECTIONS 203, 603, 604 AND 655 FOR ADDITIONAL INFORMATION AND DETAILS AS MAY BE NECESSARY.
 - SEE GENERAL PLAN FOR PLACEMENT LOCATIONS.
 - WITHIN THE AREA OF THE EXISTING DRAINAGE CHANNEL, THE CONTRACTOR SHALL EXCAVATE MATERIAL DEEMED UNSUITABLE BY ENGINEER TO BE PAID FOR UNDER ITEM 206.0201, TRENCH AND CULVERT EXCAVATION, AND BACKFILL WITH SELECT GRANULAR FILL, ITEM 203.07. ASSUME 12" DEPTH ABOVE AND BELOW THE PIPE FOR ESTIMATING PURPOSES. SEE NYSDOT STANDARD SHEETS 203-05 FOR MINIMUM WIDTH.

AFFIX SEAL: GREENMAN - PEDERSEN, INC
ON: AUGUST 11, 2022

ALTERED BY:
ON:

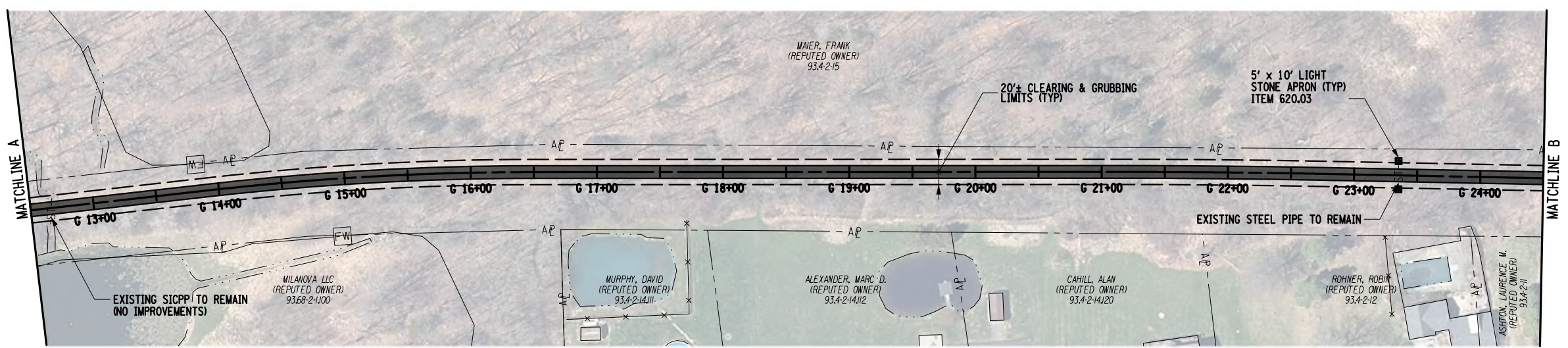
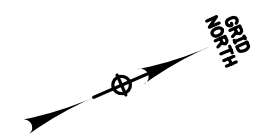
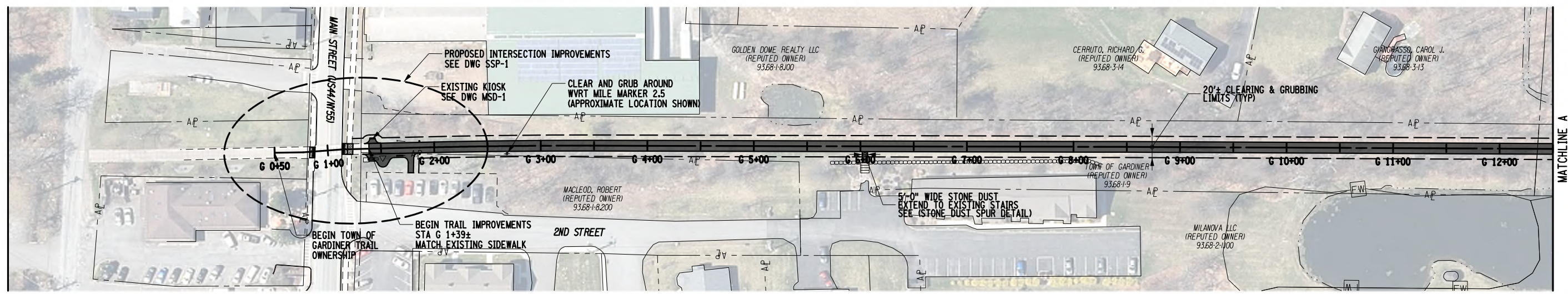


AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176		
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					DRAWING NO. MSD-8		
	TOWNS OF GARDINER AND NEW PALTZ				MISCELLANEOUS DETAILS	SHEET NO. 14		
	AND VILLAGE OF NEW PALTZ							
	COUNTY: ULSTER	REGION: 8						
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.						GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS	OPEN SPACE INSTITUTE	

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 DATE/TIME = 8/12/2022
 USER = mcornano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- STONE DUST TRAIL
- TRAIL SHOULDER
- PROPOSED FENCE
- DITCHING
- DITCHING W/ CHECK DAMS



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS
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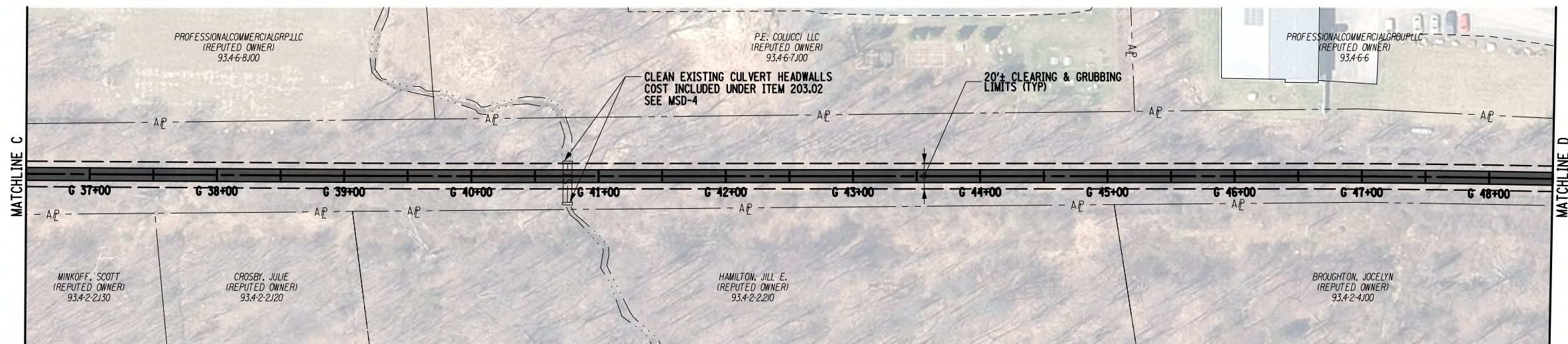
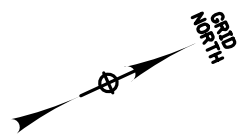
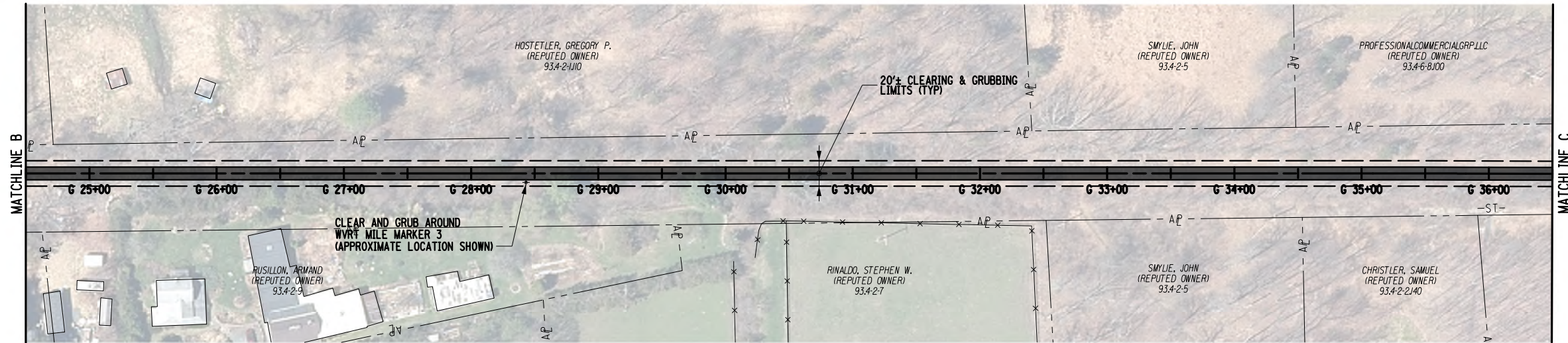
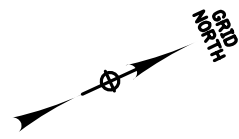
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GENERAL PLANS		DRAWING NO. GNP-1 SHEET NO. 15

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.

GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS

FILE NAME = ...\\CADD\WVRT3_oph-grp-2.dgn
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 USER = mcromano

DESIGN SUPERVISOR: C. CORNWELL
 JOB MANAGER: C. CORNWELL
 DESIGN: M. HACKER
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 CHECK: C. CORNWELL
 PROJECT MANAGER: C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- STONE DUST TRAIL
- TRAIL SHOULDER
- DITCHING
- DITCHING W/ CHECK DAMS
- PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



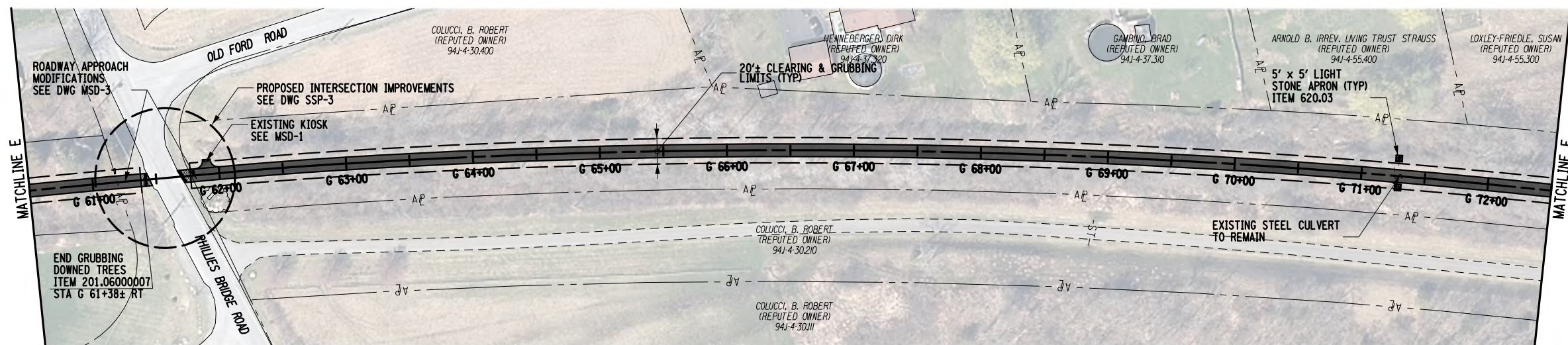
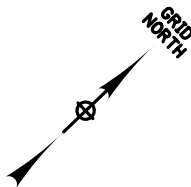
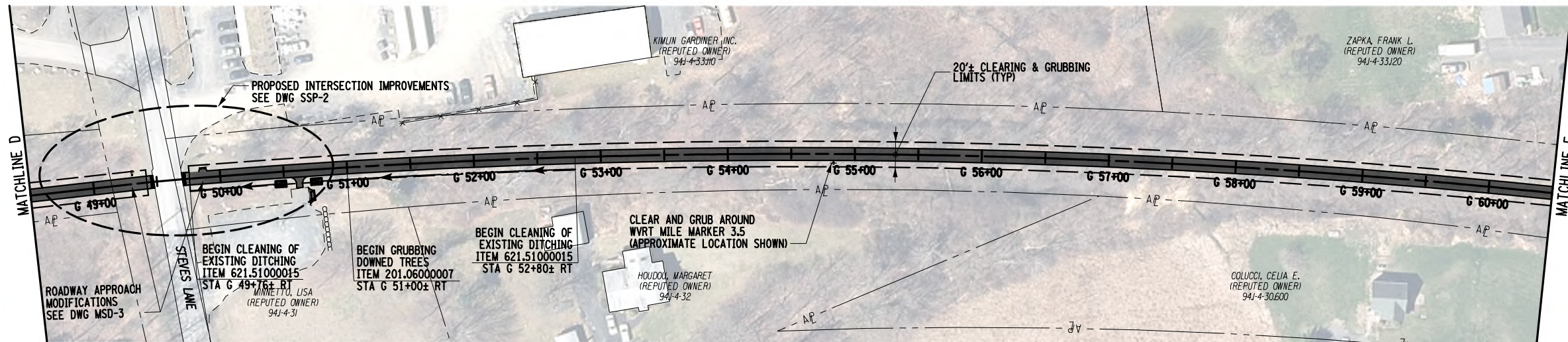
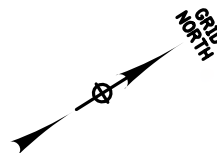
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
					GENERAL PLANS	DRAWING NO. GNP-2 SHEET NO. 16

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.



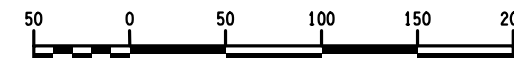
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 DATE/TIME = 8/12/2022
 USER = mcormano

DESIGN SUPERVISOR C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8
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PIN	BRIDGES	CULVERTS

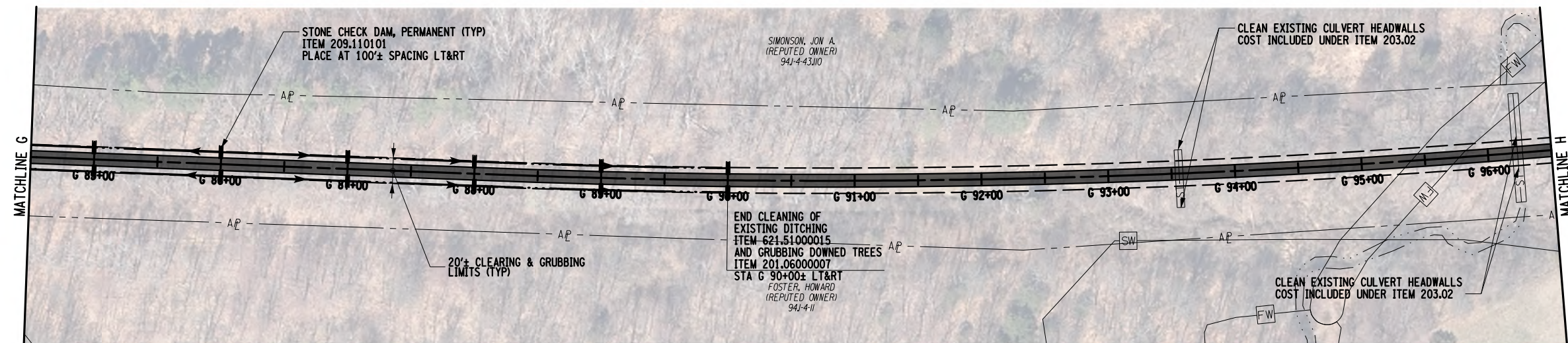
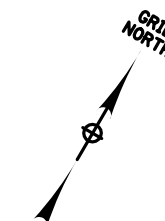
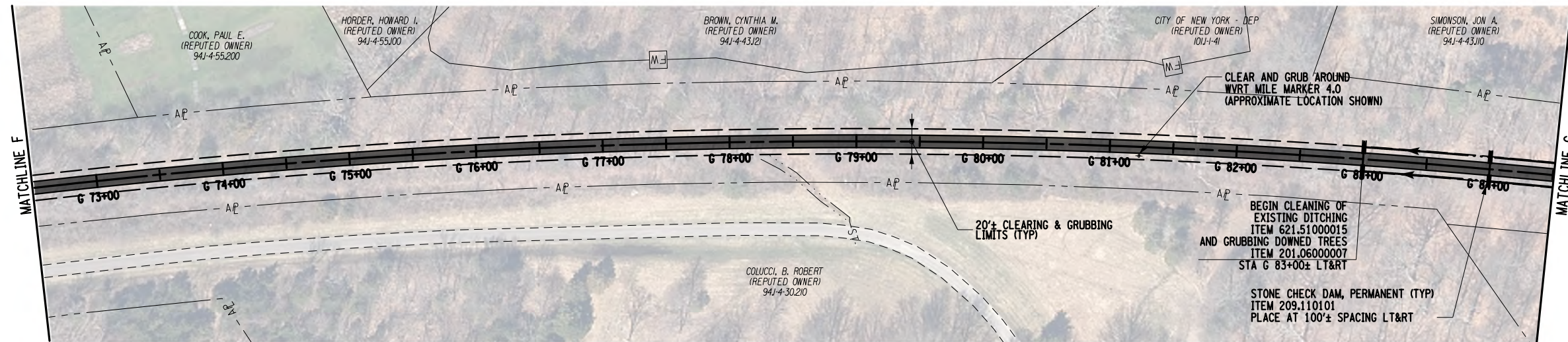
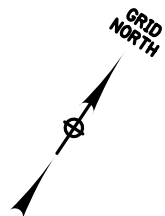
ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
GENERAL PLANS	DRAWING NO. GNP-3 SHEET NO. 17

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.

GPI GREENMAN-PEDERSEN, INC.
 CONSULTING ENGINEERS

FILE NAME = \\CADD\WVRT3_oph_gnp-4.dgn
 DATE/TIME = 8/12/2022
 USER = mcormano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



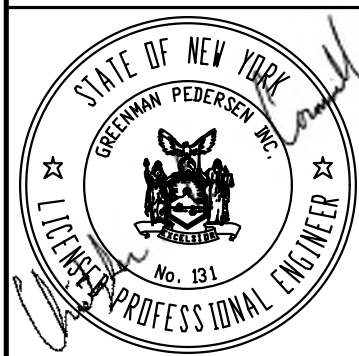
LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

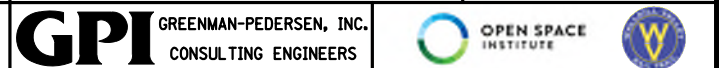
WALKKILL VALLEY RAIL TRAIL
 REHABILITATION PROJECT, GARDINER TO NEW PALTZ
 TOWNS OF GARDINER AND NEW PALTZ
 AND VILLAGE OF NEW PALTZ
 COUNTY: ULSTER REGION: 8

PIN
 BRIDGES
 CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 GENERAL PLANS

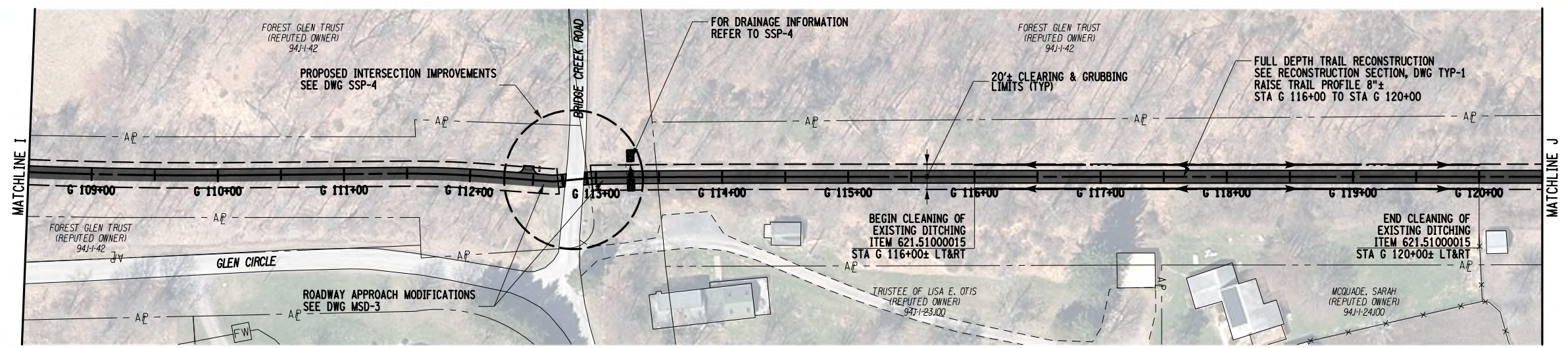
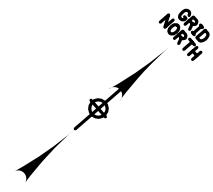
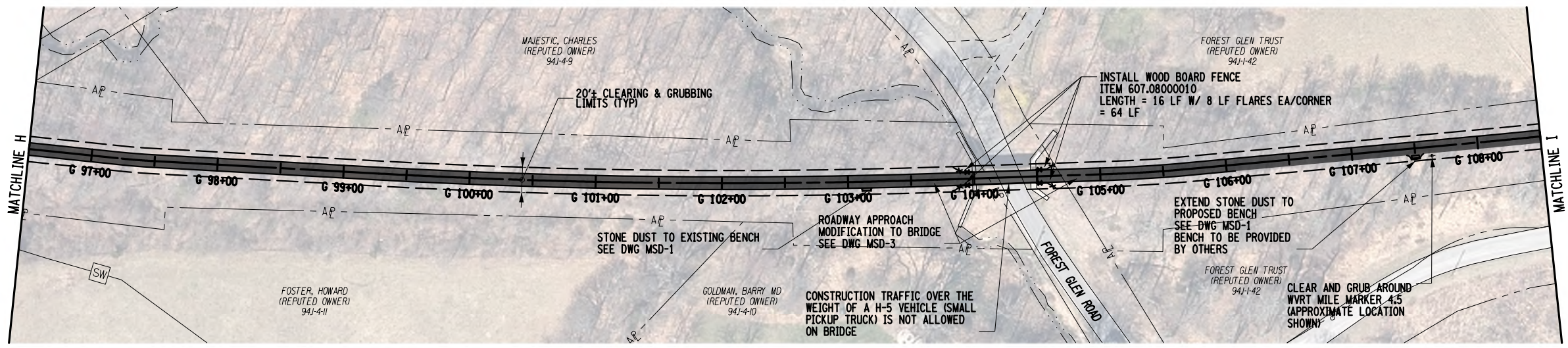
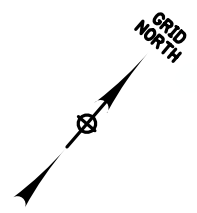
CONTRACT NUMBER
 2022-0000176
 DRAWING NO. GNP-4
 SHEET NO. 18

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.



PROJECT MANAGER C. CORNWELL
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 DESIGN M. HACKER
 JOB MANAGER C. CORNWELL
 DESIGN SUPERVISOR C. CORNWELL

FILE NAME = \\CADD\WVRT3_oph-grp-5.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano



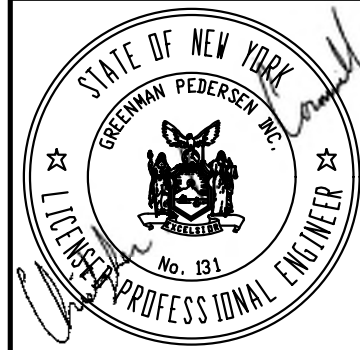
LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

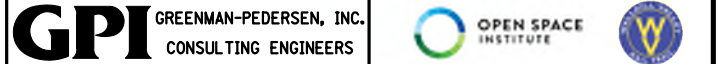
WALKILL VALLEY RAIL TRAIL	PIN
REHABILITATION PROJECT, GARDINER TO NEW PALTZ	
TOWNS OF GARDINER AND NEW PALTZ	
AND VILLAGE OF NEW PALTZ	
COUNTY: ULSTER	REGION: 8

BRIDGES	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 GENERAL PLANS

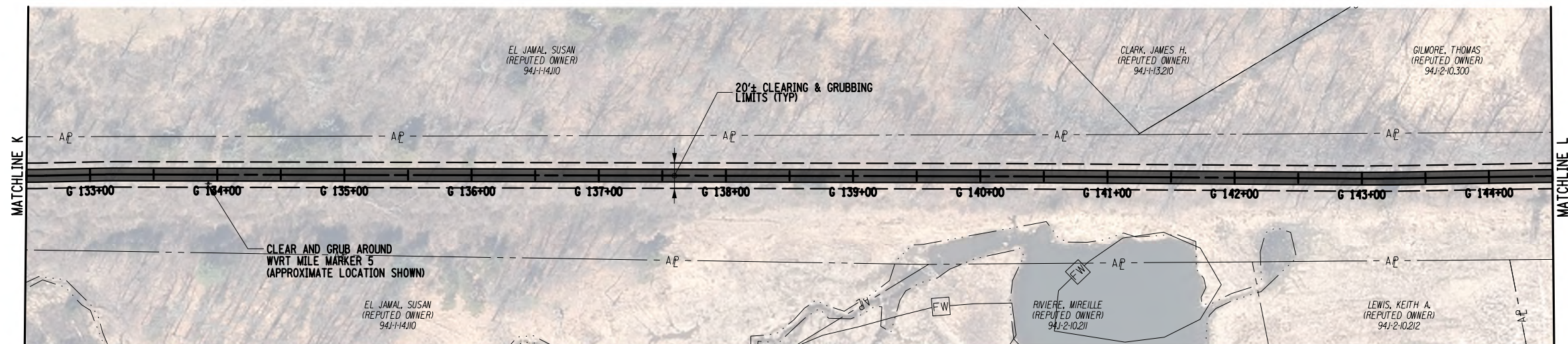
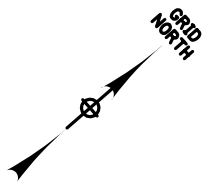
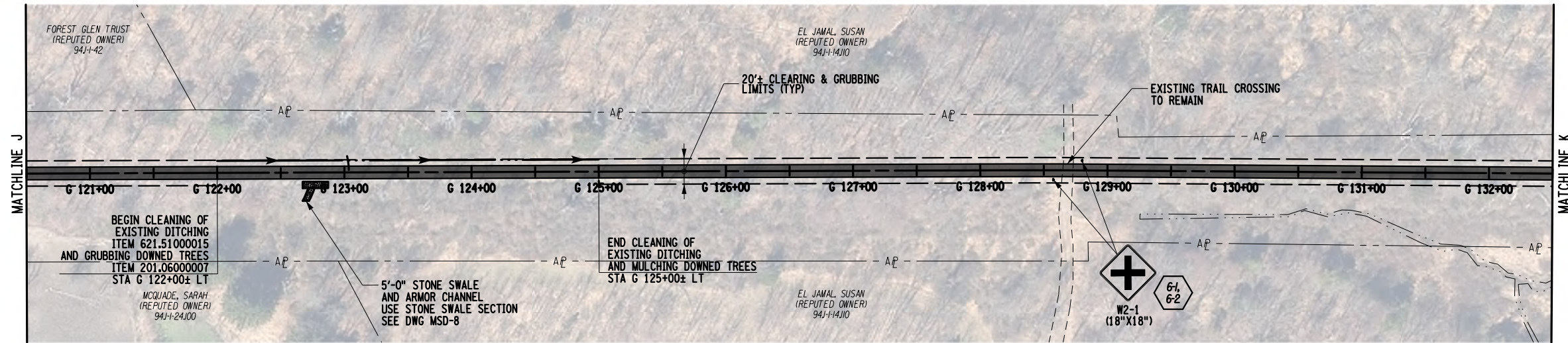
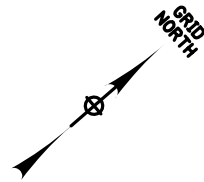
CONTRACT NUMBER
 2022-0000176
 DRAWING NO. GNP-5
 SHEET NO. 19

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.



FILE NAME = \\CADD\WVRT3_oph-grp-6.dgn
 DATE/TIME = 8/12/2022
 USER = mrcmano

DESIGN SUPERVISOR: C. CORNWELL
 DESIGN: M. HACKER
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 CHECK: C. CORNWELL
 PROJECT MANAGER: C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

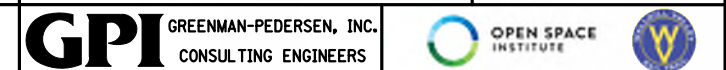
WALKKILL VALLEY RAIL TRAIL	PIN
REHABILITATION PROJECT, GARDINER TO NEW PALTZ	
TOWNS OF GARDINER AND NEW PALTZ	
AND VILLAGE OF NEW PALTZ	
COUNTY: ULSTER	REGION: 8

BRIDGES	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 GENERAL PLANS

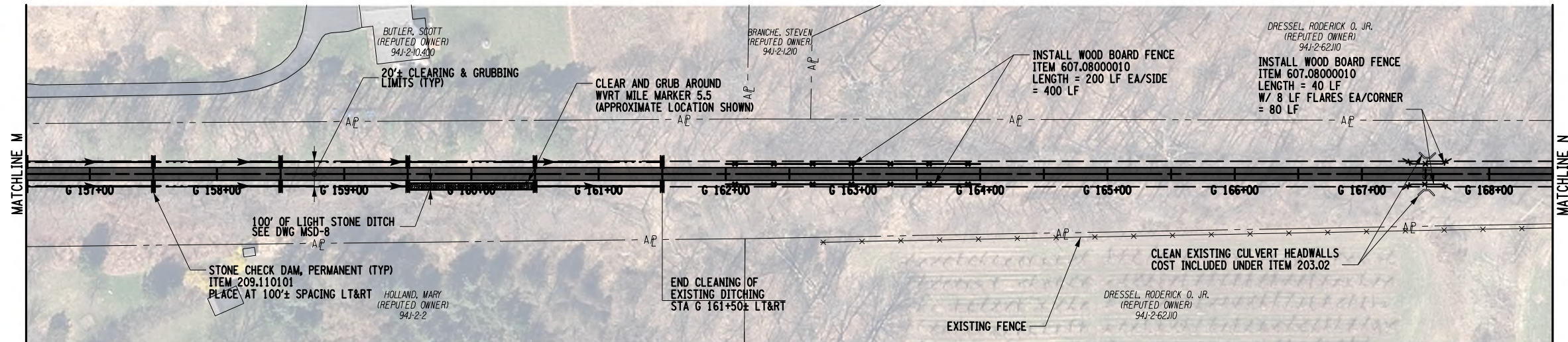
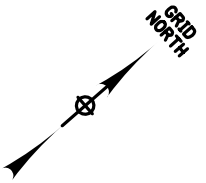
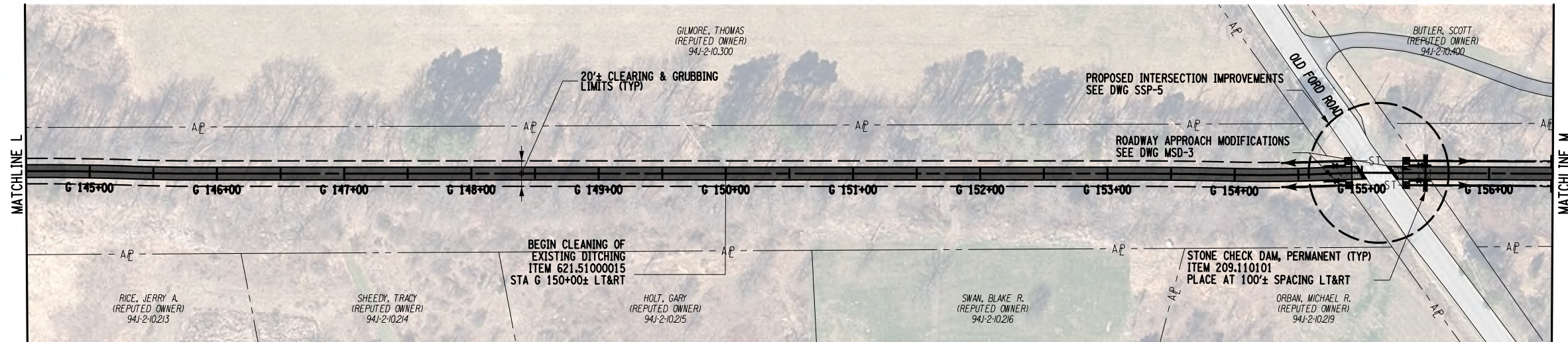
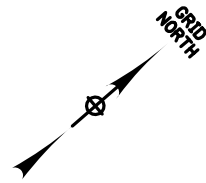
CONTRACT NUMBER
 2022-0000176
 DRAWING NO. GNP-6
 SHEET NO. 20

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.



FILE NAME = \\CADD\WVRT3_oph-grp-7.dgn
 DATE/TIME = 8/12/2022
 USER = mcornwell

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- STONE DUST TRAIL
- TRAIL SHOULDER
- PROPOSED FENCE
- DITCHING
- DITCHING W/ CHECK DAMS



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					GENERAL PLANS
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ	COUNTY: ULSTER	REGION: 8			

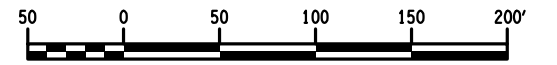
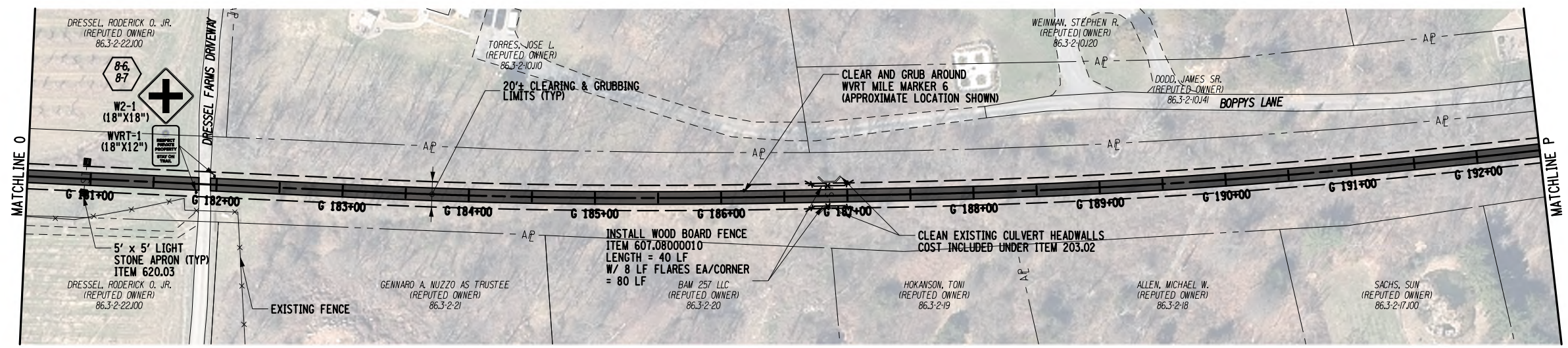
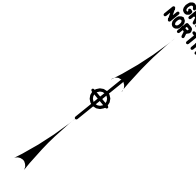
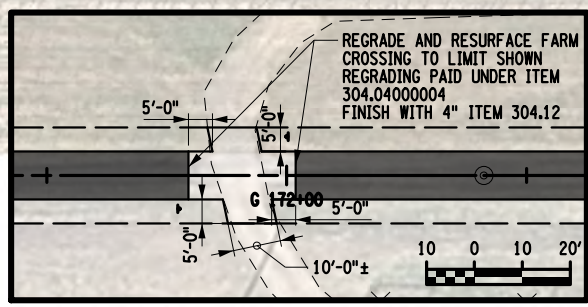
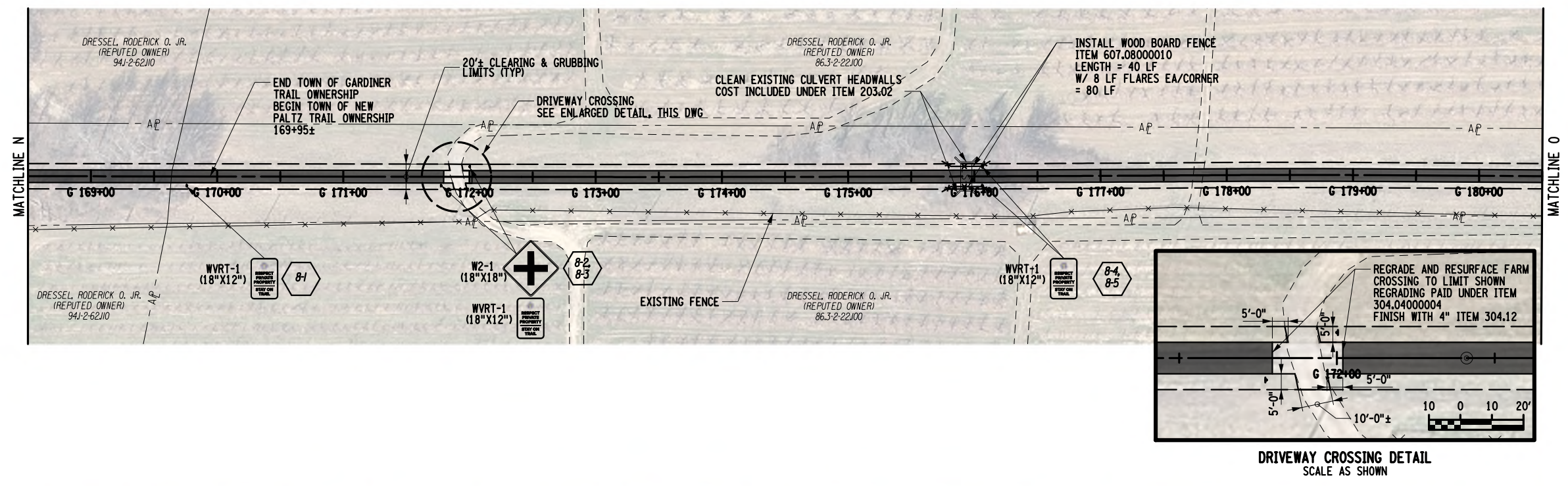
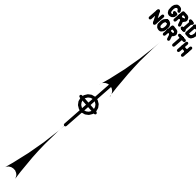
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

GPI GREENMAN-PEDERSEN, INC.
 CONSULTING ENGINEERS

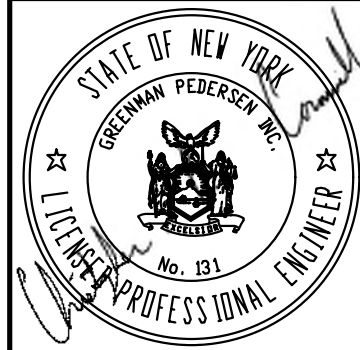
OPEN SPACE INSTITUTE

PROJECT MANAGER C. CORNWELL
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 DESIGN M. HACKER
 JOB MANAGER C. CORNWELL
 DESIGN SUPERVISOR C. CORNWELL

FILE NAME = ...\\CADD\WVRT3_oph_gnp-8.dgn
 DATE/TIME = 8/12/2022
 USER = mcornano



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



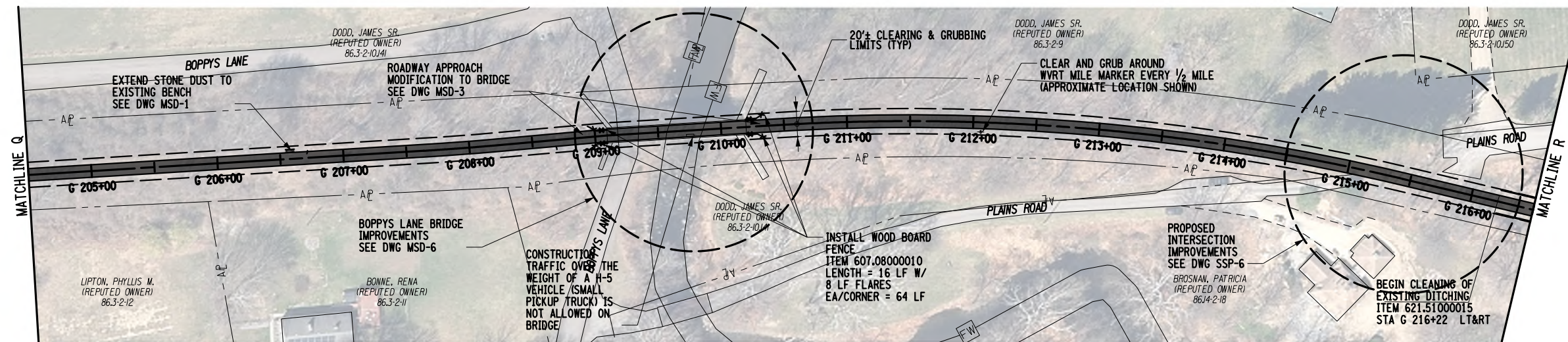
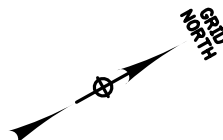
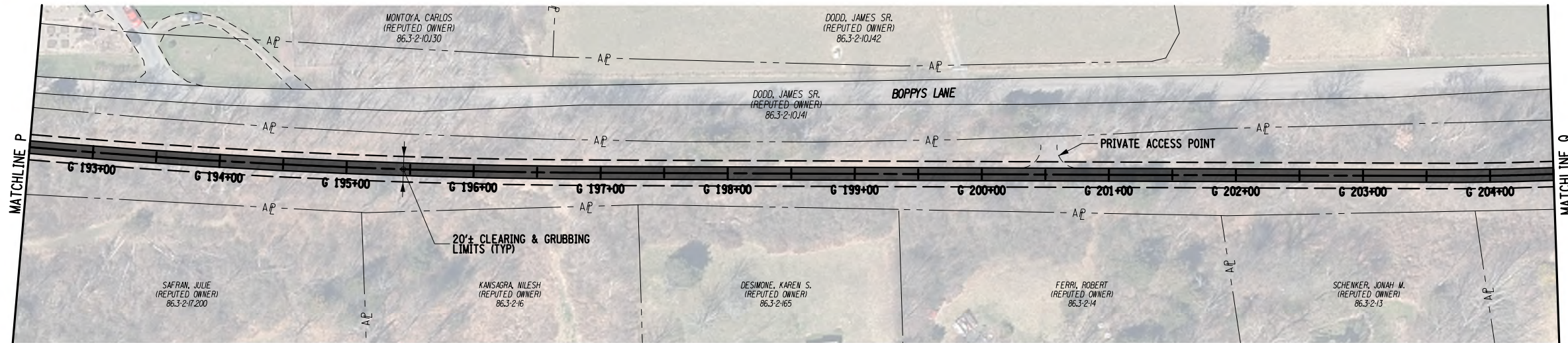
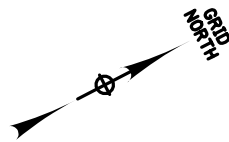
LEGEND

---	ALIGNMENT CENTERLINE	---	DITCHING
▬	STONE DUST TRAIL	■	DITCHING W/ CHECK DAMS
- - -	TRAIL SHOULDER		
✕	PROPOSED FENCE		

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					GENERAL PLANS
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ	COUNTY: ULSTER	REGION: 8			
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.						

FILE NAME = ...\\CADD\WVRT3_oph_gnp-3.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



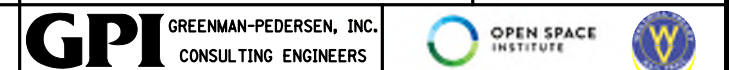
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8
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PIN	BRIDGES	CULVERTS
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ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED		
GENERAL PLANS		

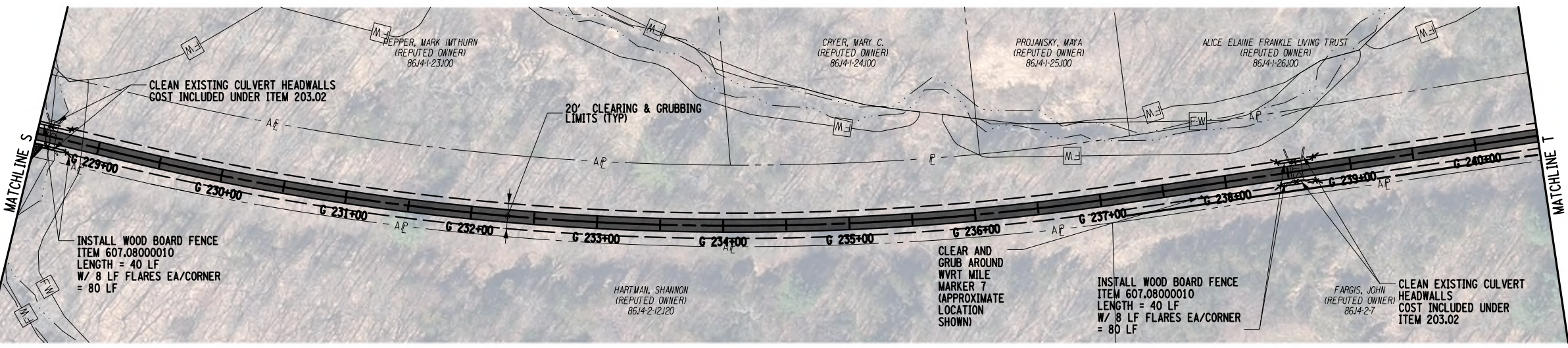
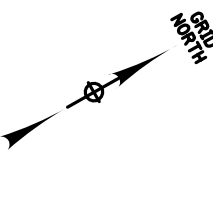
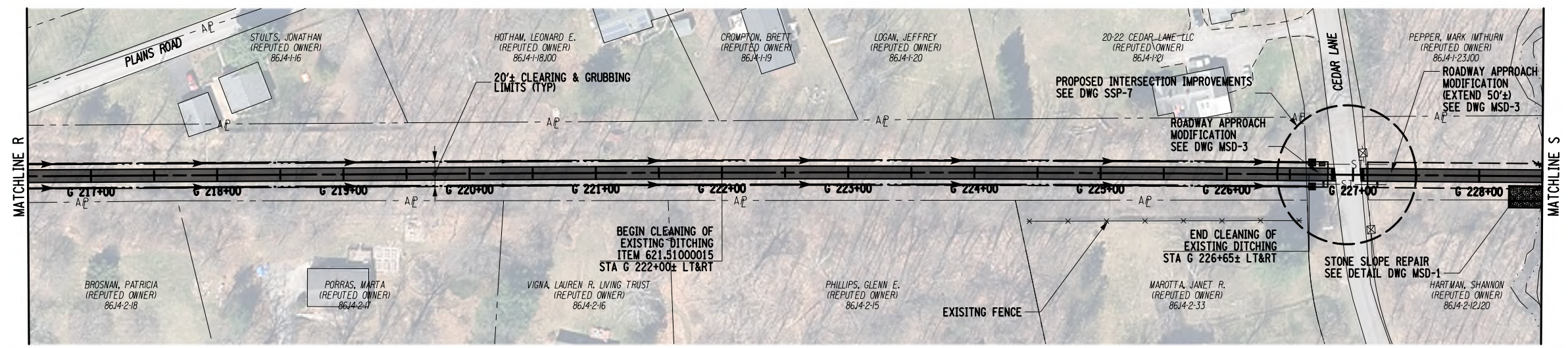
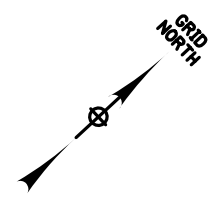
CONTRACT NUMBER 2022-00000176
DRAWING NO. GNP-9 SHEET NO. 23

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.



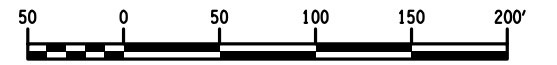
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 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



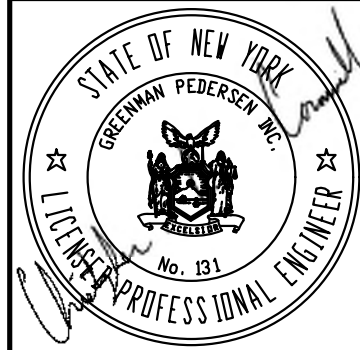
LEGEND

- ALIGNMENT CENTERLINE
- DITCHING
- █ STONE DUST TRAIL
- DITCHING W/ CHECK DAMS
- TRAIL SHOULDER
- ✕ PROPOSED FENCE



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALLKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
					GENERAL PLANS	DRAWING NO. GNP-10 SHEET NO. 24

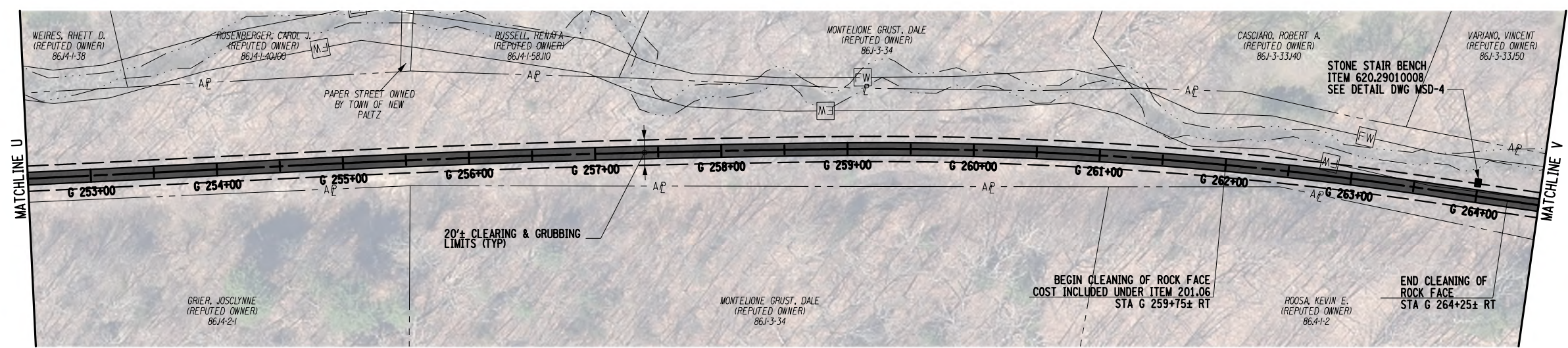
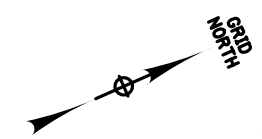
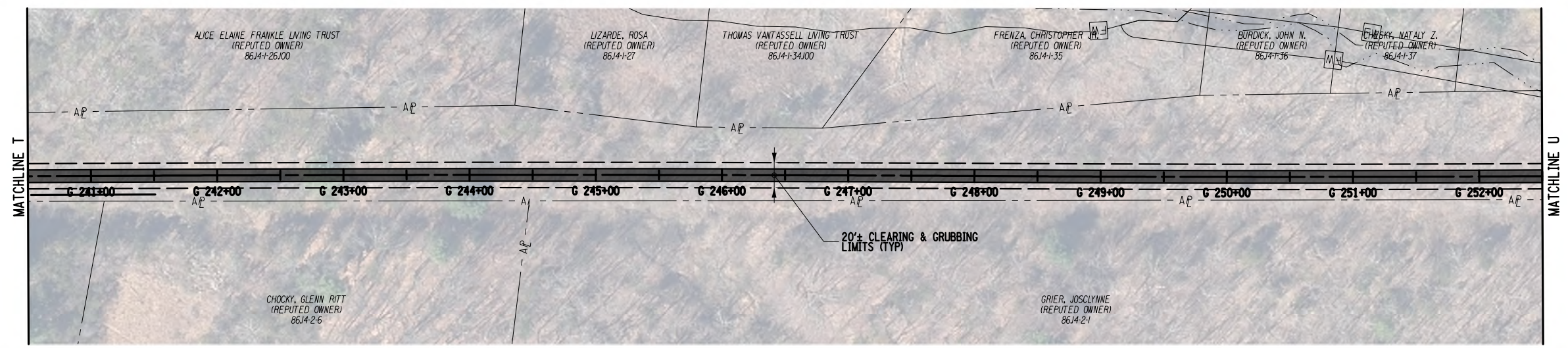
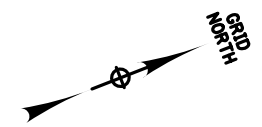
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS

OPEN SPACE INSTITUTE

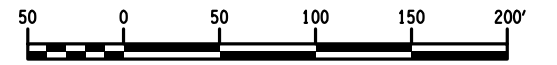
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 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



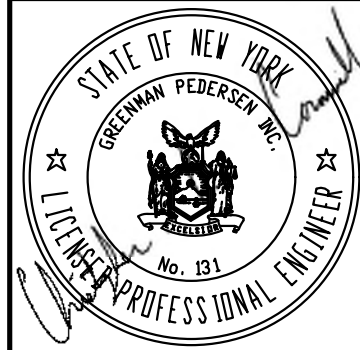
LEGEND

- ALIGNMENT CENTERLINE
- STONE DUST TRAIL
- TRAIL SHOULDER
- PROPOSED FENCE
- DITCHING
- DITCHING W/ CHECK DAMS



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

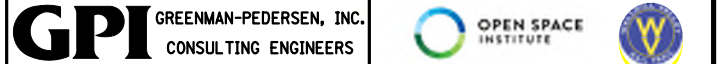
WALKKILL VALLEY RAIL TRAIL	PIN
REHABILITATION PROJECT, GARDINER TO NEW PALTZ	
TOWNS OF GARDINER AND NEW PALTZ	
AND VILLAGE OF NEW PALTZ	
COUNTY: ULSTER	REGION: 8

BRIDGES	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 GENERAL PLANS

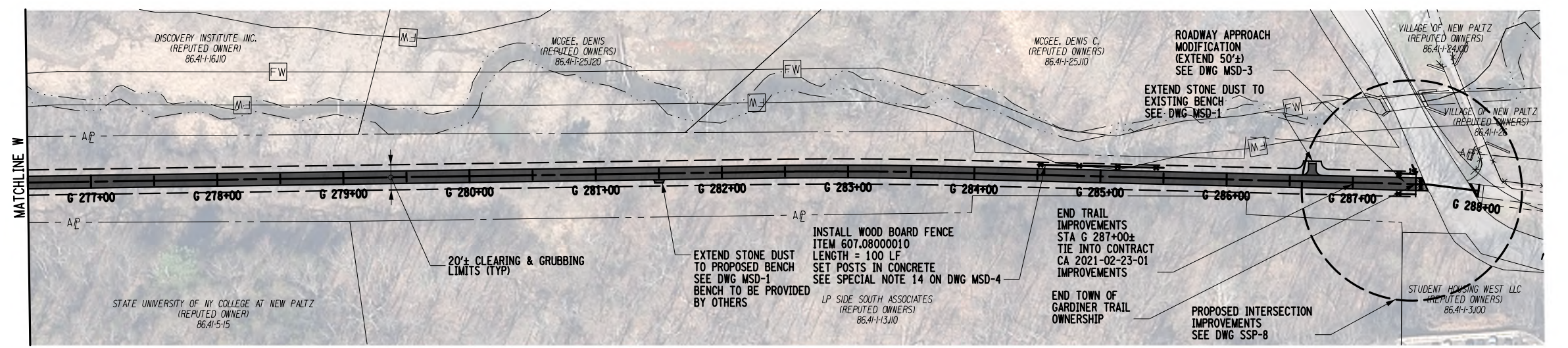
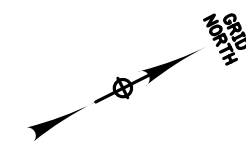
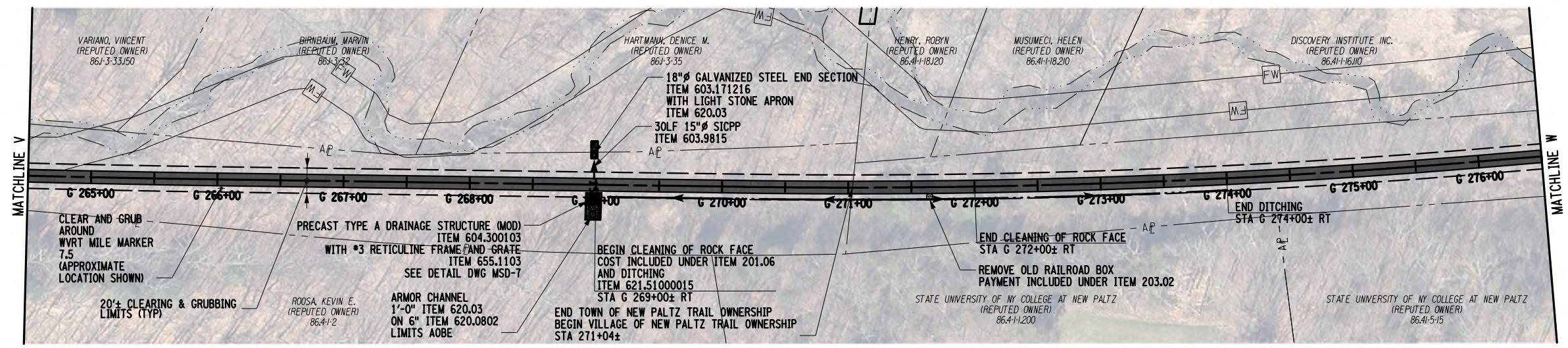
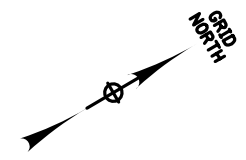
CONTRACT NUMBER
 2022-00000176
 DRAWING NO. GNP-11
 SHEET NO. 25

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.



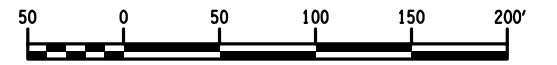
PROJECT MANAGER C. CORNWELL
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 DESIGN M. HACKER
 JOB MANAGER C. CORNWELL
 DESIGN SUPERVISOR C. CORNWELL

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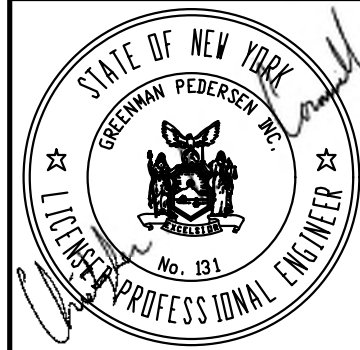


LEGEND

- ALIGNMENT CENTERLINE
- STONE DUST TRAIL
- TRAIL SHOULDER
- PROPOSED FENCE
- DITCHING
- DITCHING W/ CHECK DAMS



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022



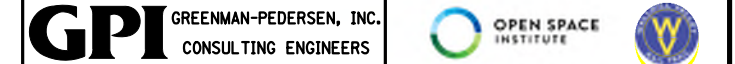
ALTERED BY:
 On:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8
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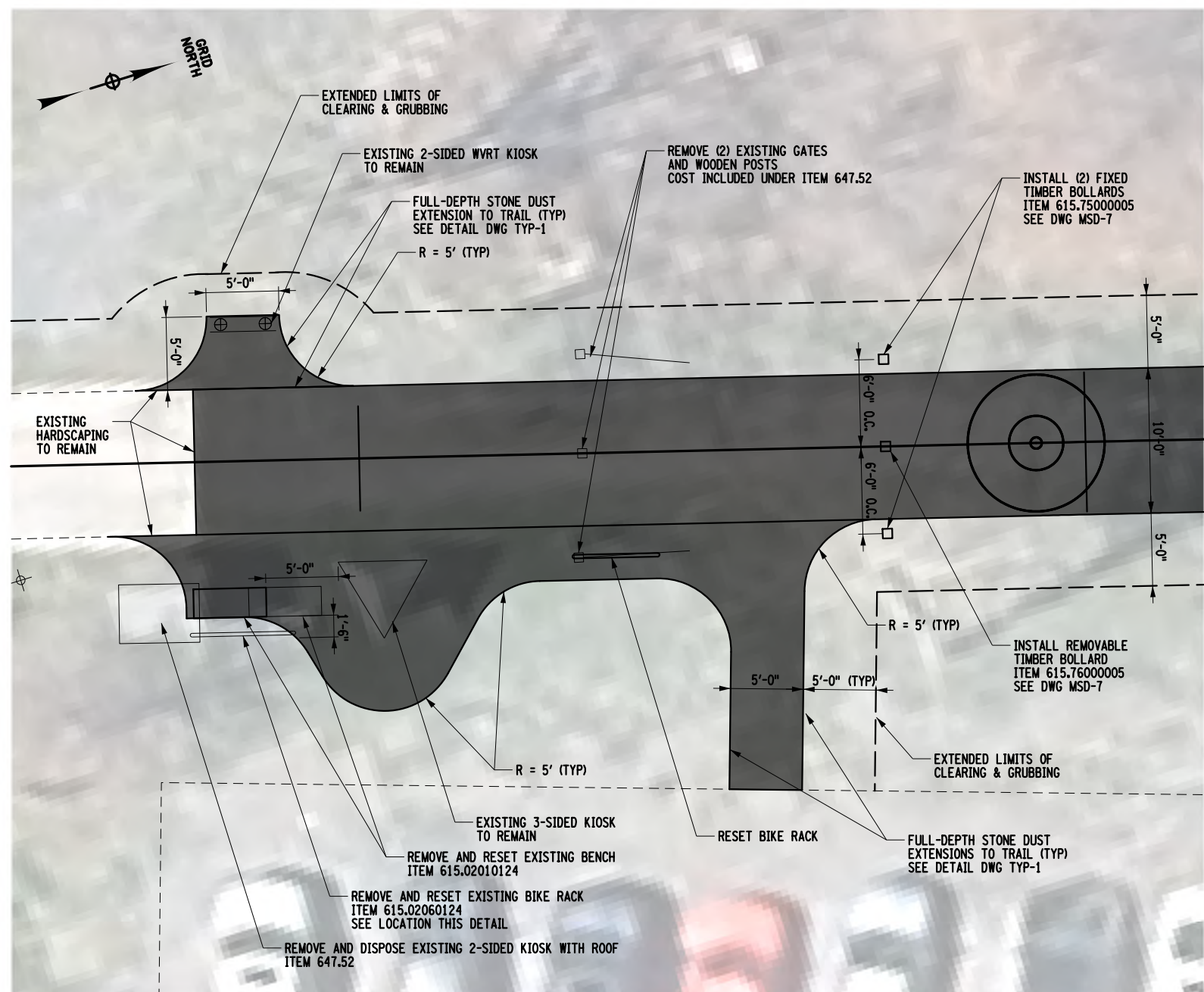
PIN	BRIDGES	CULVERTS
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ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED		CONTRACT NUMBER 2022-0000176
GENERAL PLANS		DRAWING NO. GNP-12 SHEET NO. 26

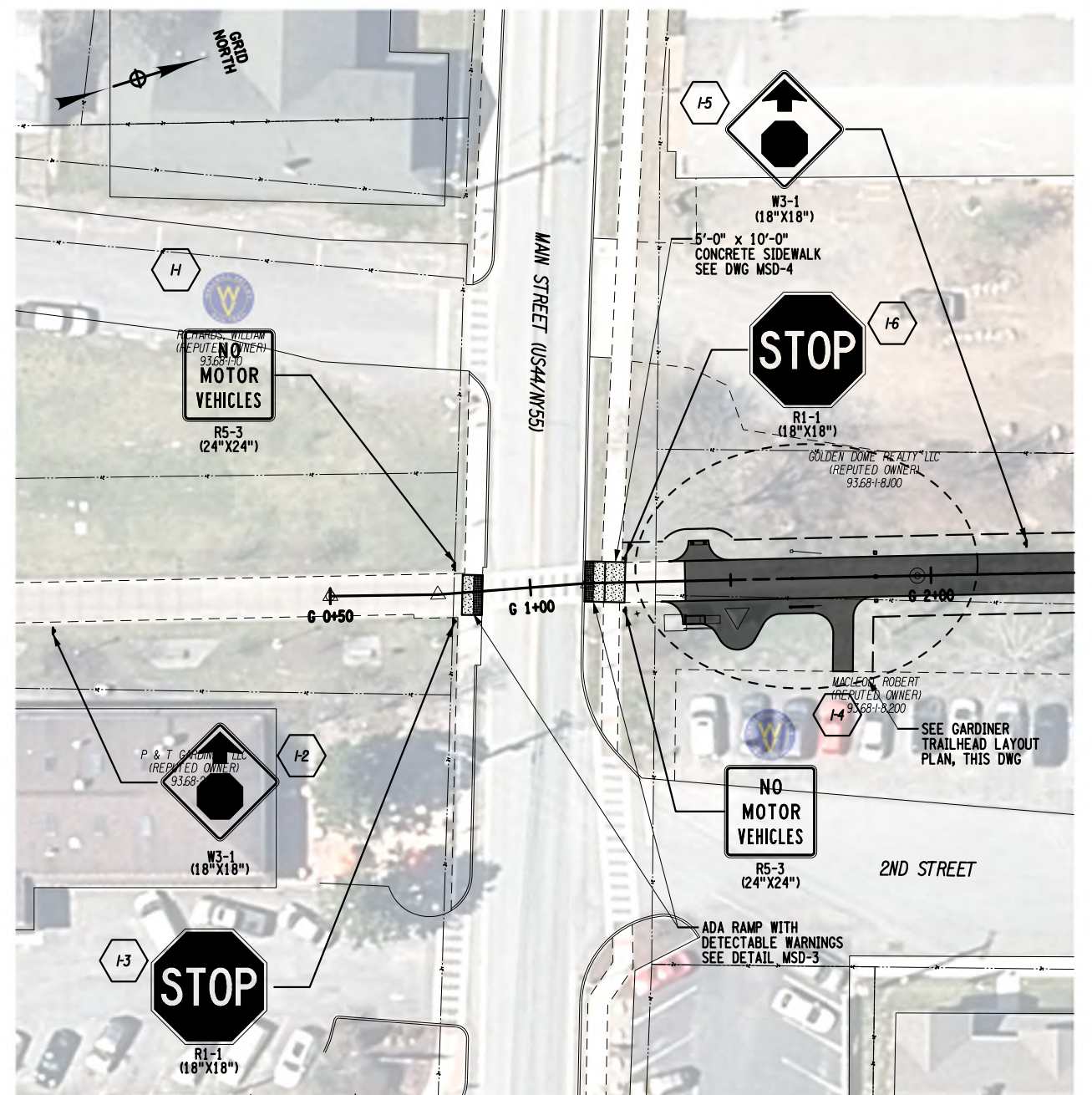
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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



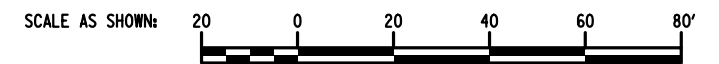
PROJECT MANAGER: C. CORNWELL
 CHECK: C. CORNWELL
 DRAFTING: M. HACKER
 DESIGN: M. HACKER
 JOB MANAGER: C. CORNWELL
 DESIGN SUPERVISOR: C. CORNWELL



GARDINER TRAILHEAD LAYOUT PLAN



US ROUTE 44 / NY ROUTE 55 INTERSECTION SIGNING AND STRIPING PLAN



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL REHABILITATION PROJECT, GARDINER TO NEW PALTZ TOWNS OF GARDINER AND NEW PALTZ AND VILLAGE OF NEW PALTZ COUNTY: ULSTER REGION: 8
---	---

PIN	BRIDGES	CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
SIGNING & STRIPING PLAN NY ROUTE 44/55 CROSSING	DRAWING NO. SSP-1 SHEET NO. 27

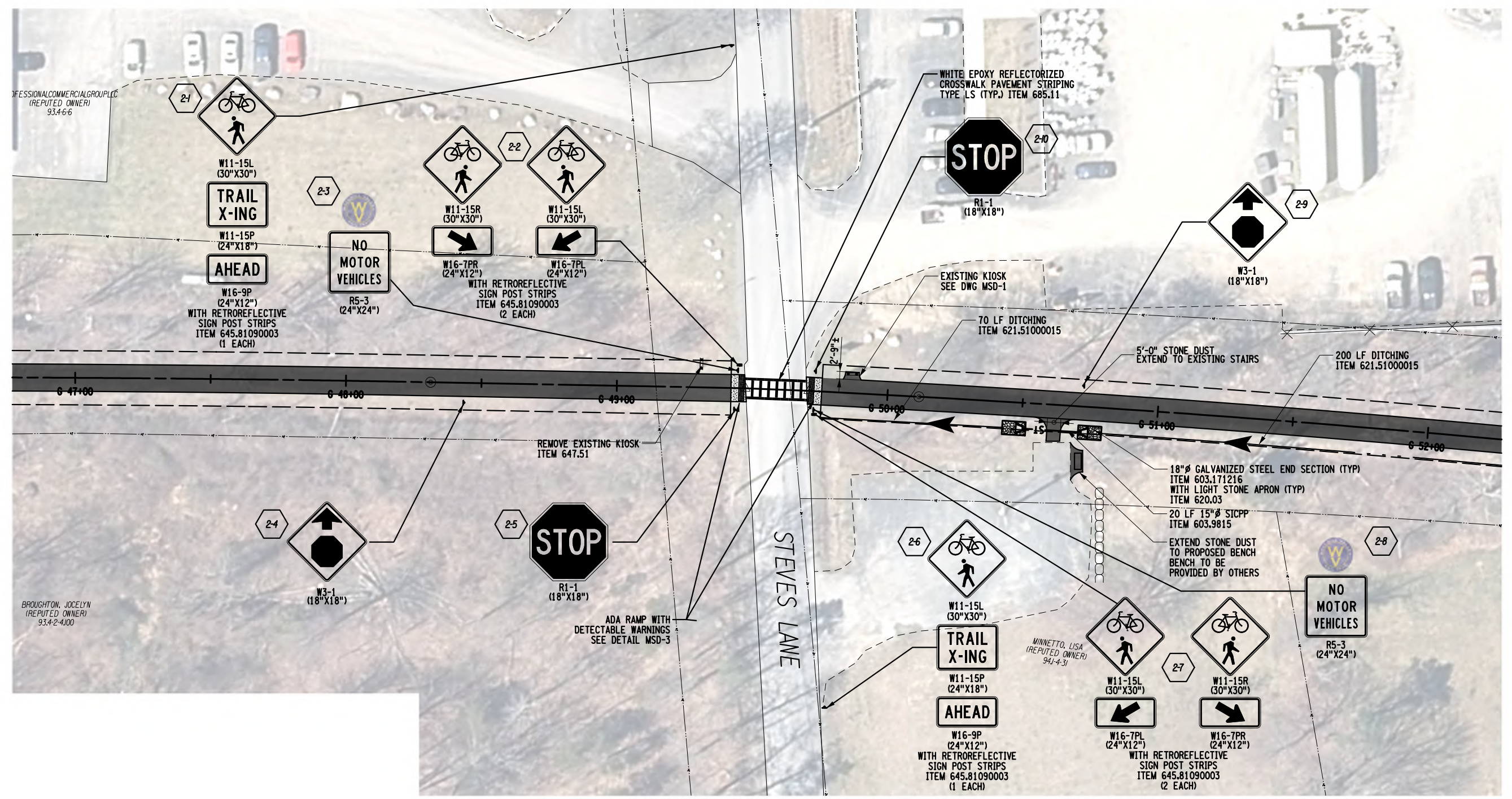
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

GPI GREENMAN-PEDERSEN, INC.
 CONSULTING ENGINEERS

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 DATE/TIME = 8/12/2022
 USER = mcromano

FILE NAME = ...\\CADD\WVRT3_0ph_ssp-2.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



NOTES:

- 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN STEVES LANE CROSSING
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ	COUNTY: ULSTER	REGION: 8			

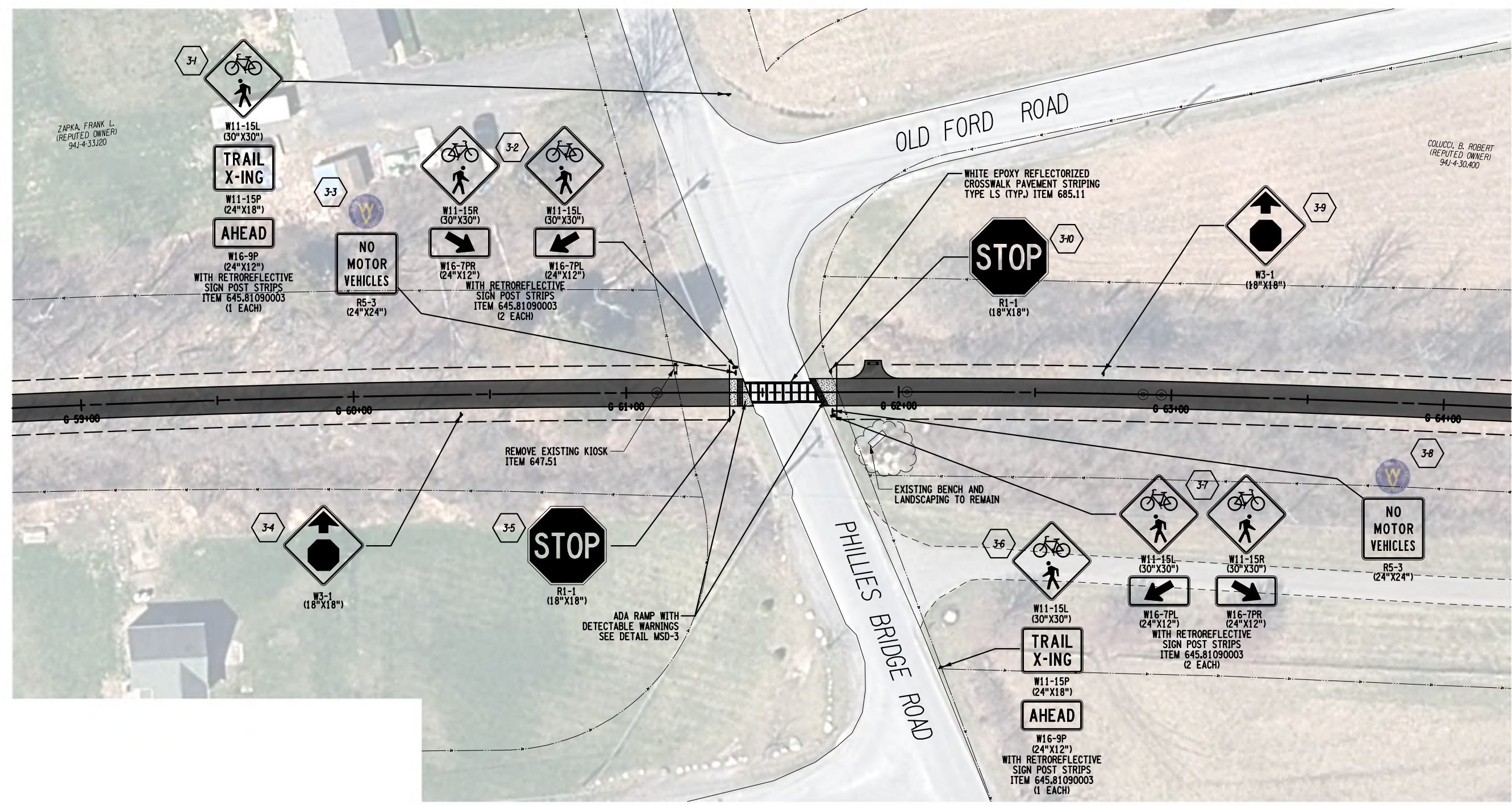
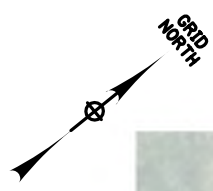
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT,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

GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS

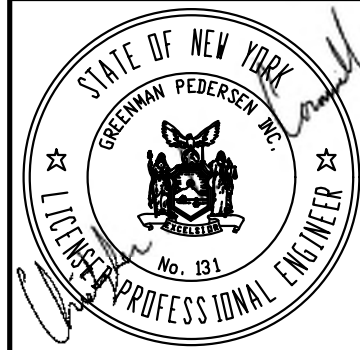
OPEN SPACE INSTITUTE

FILE NAME = ...CADD\WVRT3_oph_ssp-3.dgn
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 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022



ALTERED BY:
 ON:

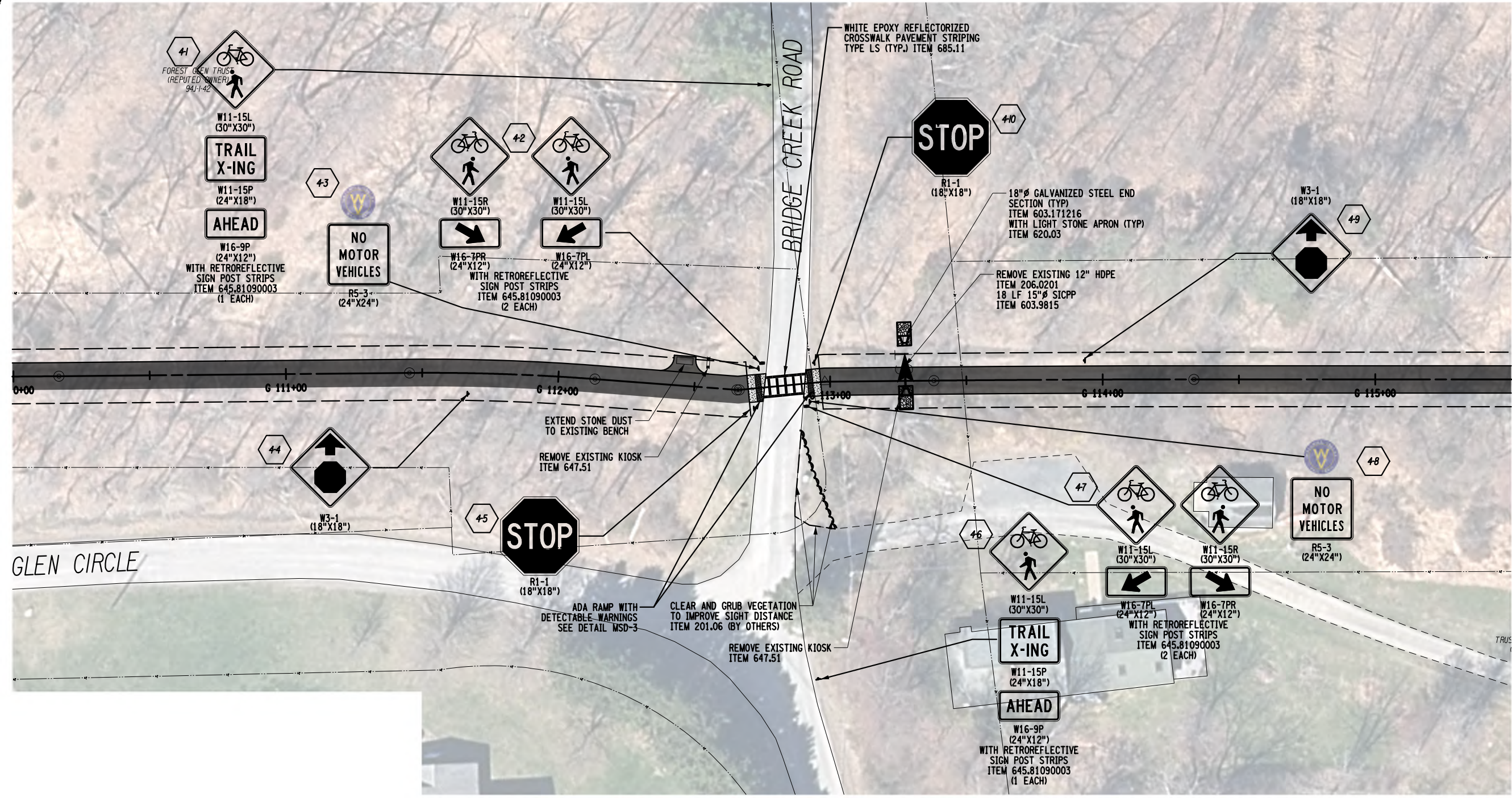
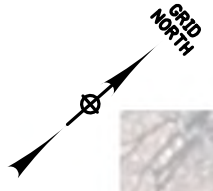
NOTES:
 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.



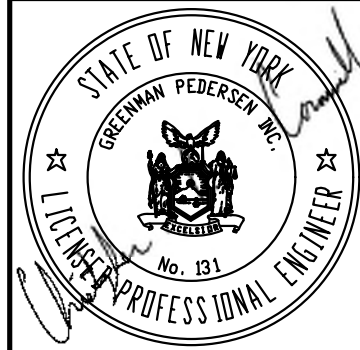
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN PHILLIES BRIDGE ROAD CROSSING
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER	REGION: 8				
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.						

FILE NAME = ...\\CADD\WVRT3_0ph_ssp-4.dgn
 DATE/TIME = 8/12/2022
 USER = mcromano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



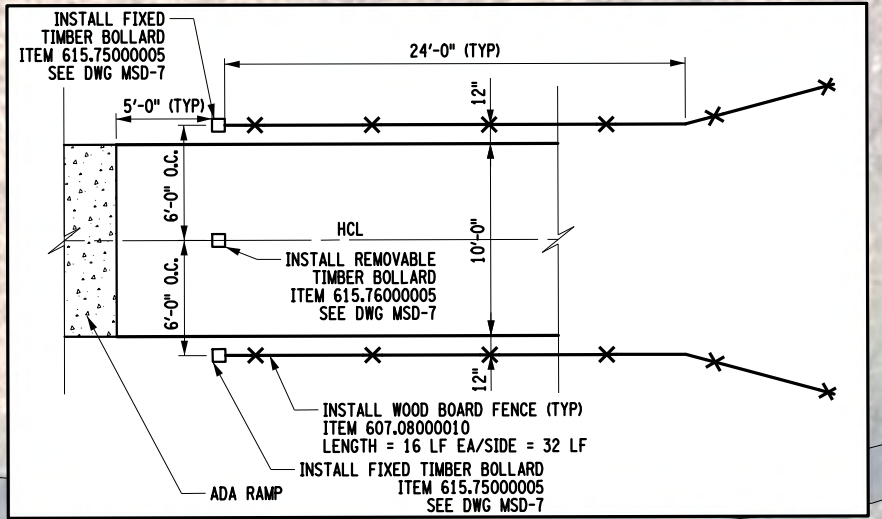
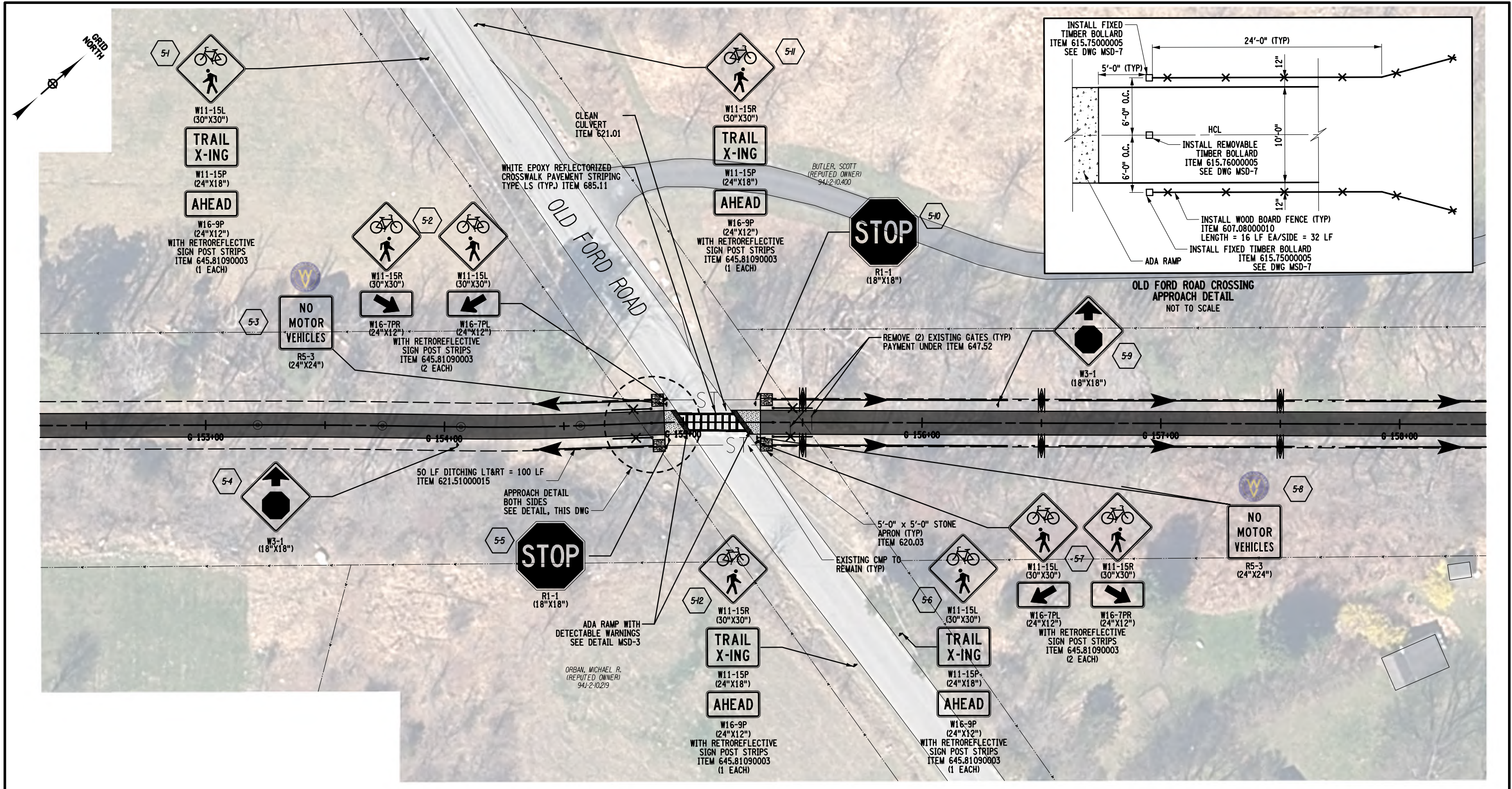
NOTES:

- 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN BRIDGE CREEK ROAD CROSSING
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER REGION: 8					
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.						

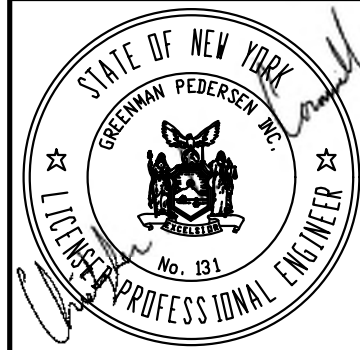
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 USER = mcromano
 DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 On:

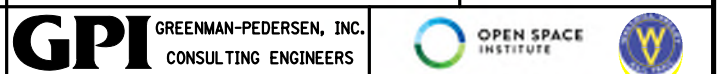
NOTES:
 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.



AS-BUILT REVISIONS
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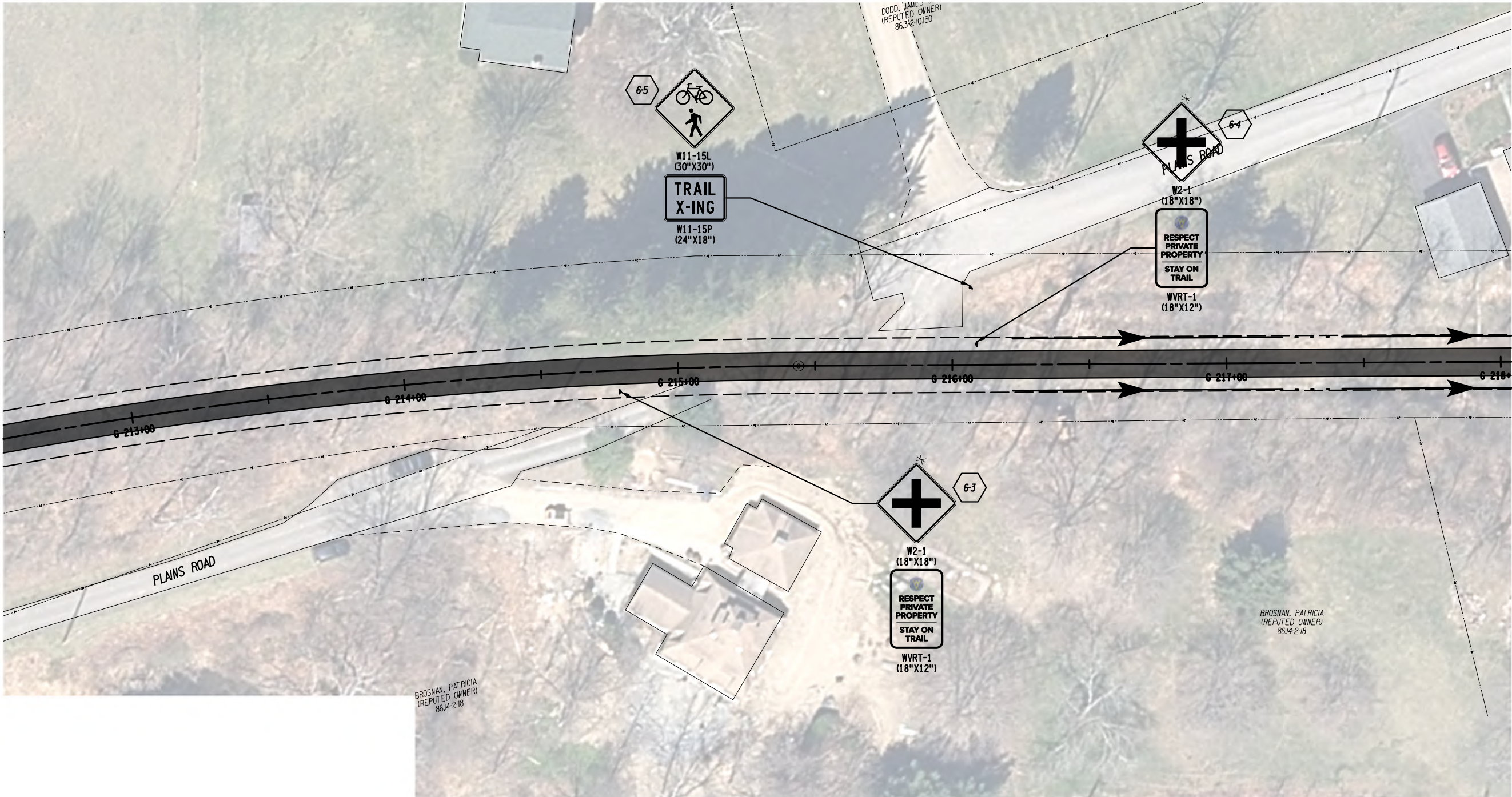
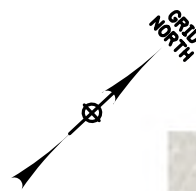
WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
REHABILITATION PROJECT, GARDINER TO NEW PALTZ				SIGNING & STRIPING PLAN OLD FORD ROAD CROSSING	DRAWING NO. SSP-5 SHEET NO. 31
TOWNS OF GARDINER AND NEW PALTZ					
AND VILLAGE OF NEW PALTZ					
COUNTY: ULSTER	REGION: 8				

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.

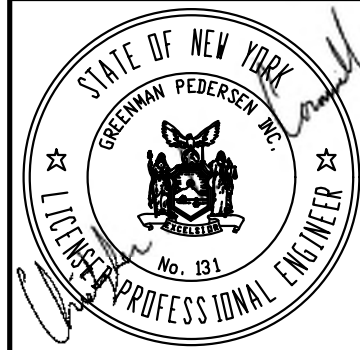


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 USER = mcormano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 CHECK C. CORNWELL
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



NOTES:

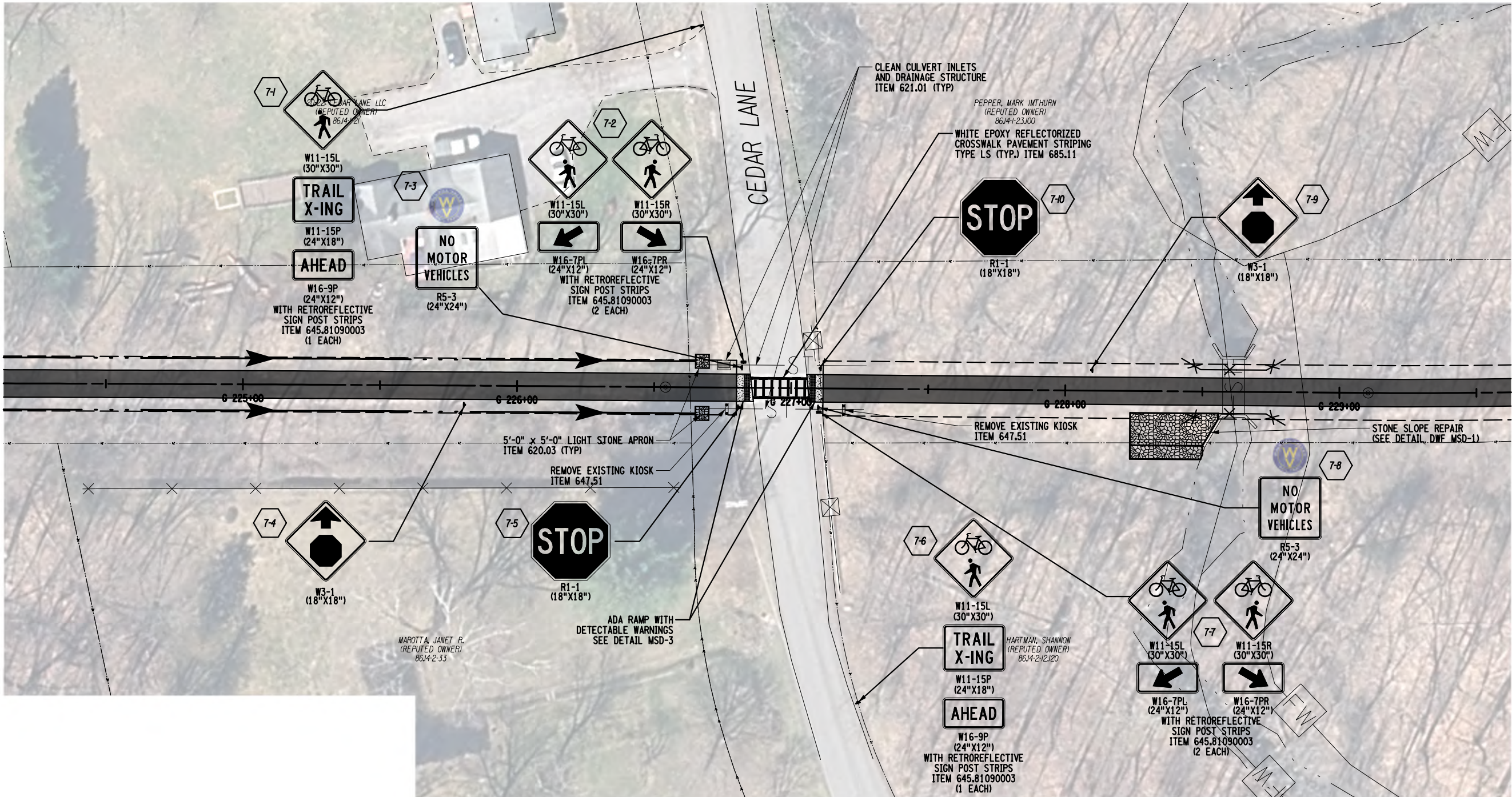
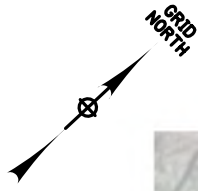
- 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALLKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN PLAINS ROAD FIRST CROSSING
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER REGION: 8					
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.						

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 USER = mrcmano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



NOTES:

- 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.

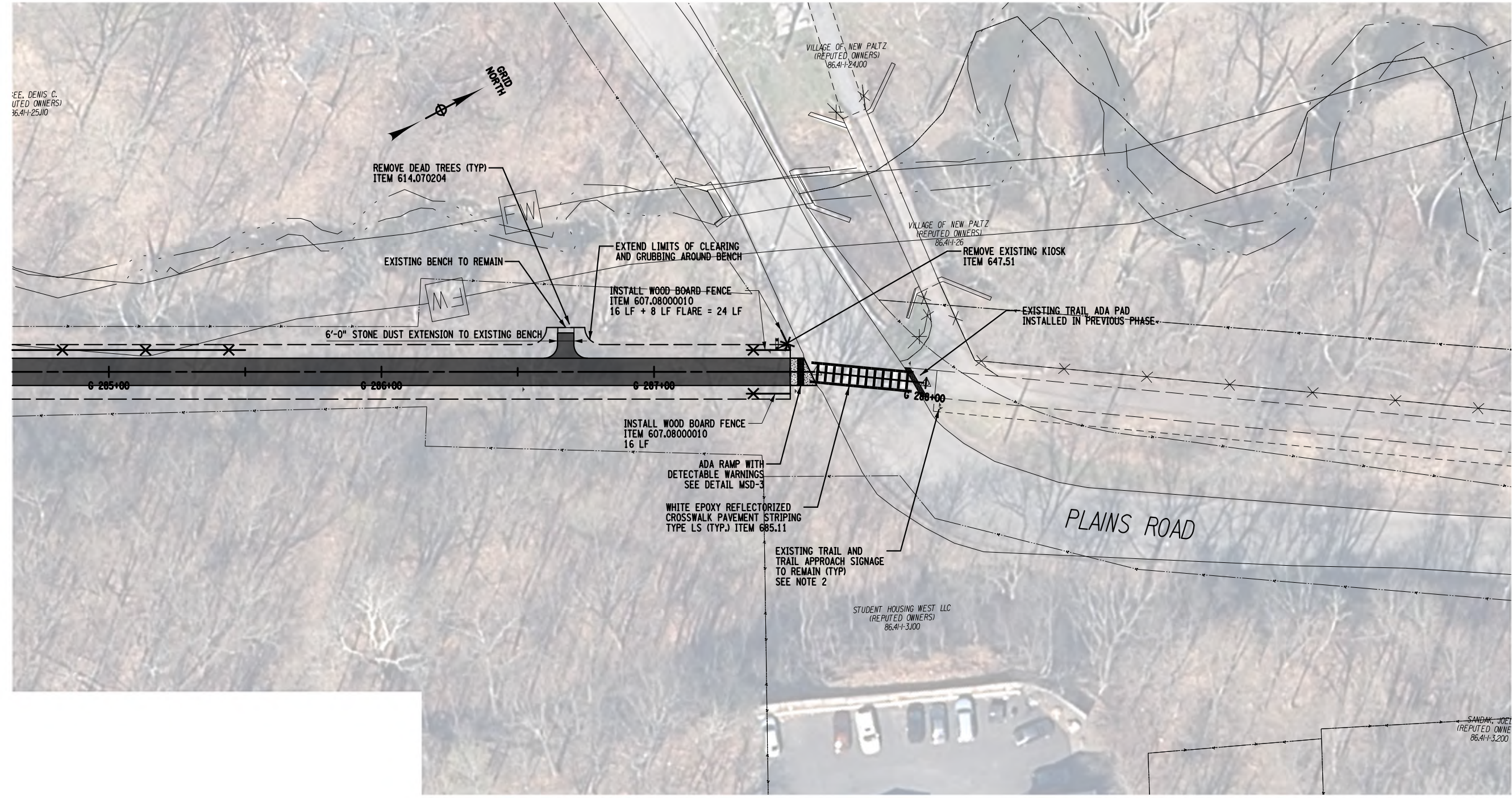
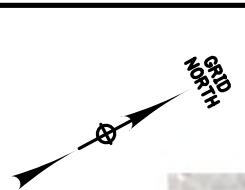


AFFIX SEAL: GREENMAN - PEDERSEN, INC ON: AUGUST 11, 2022	ALTERED BY: ON:

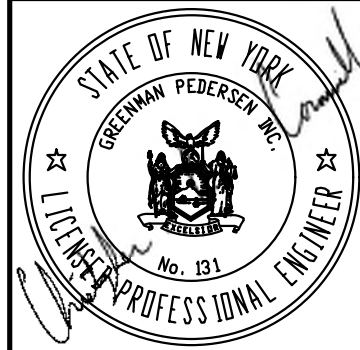
AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-0000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN CEDAR LANE CROSSING
	TOWNS OF GARDINER AND NEW PALTZ					
	AND VILLAGE OF NEW PALTZ					
	COUNTY: ULSTER REGION: 8					
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.						

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 USER = mcormano

DESIGN SUPERVISOR C. CORNWELL
 JOB MANAGER C. CORNWELL
 DESIGN M. HACKER
 DRAFTING M. HACKER
 CHECK C. CORNWELL
 PROJECT MANAGER C. CORNWELL



AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022
 ALTERED BY:
 ON:



NOTES:

- 1) ALL EXISTING CONFLICTING SIGNAGE SHALL BE REMOVED AND DELIVERED TO THE OWNER.
- 2) ALL EXISTING TRAIL SIGNAGE AT THIS CROSSING WAS INSTALLED AS PART OF A PREVIOUS PHASE OF TRAIL REHABILITATION, AND REQUIRES NO ALTERATION. EXISTING TRAIL SIGNAGE IS TO REMAIN.



AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	WALKILL VALLEY RAIL TRAIL	PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER 2022-00000176
	REHABILITATION PROJECT, GARDINER TO NEW PALTZ					SIGNING & STRIPING PLAN PLAINS ROAD SECOND CROSSING
	TOWNS OF GARDINER AND NEW PALTZ				GPI GREENMAN-PEDERSEN, INC. CONSULTING ENGINEERS	
	AND VILLAGE OF NEW PALTZ					
COUNTY: ULSTER		REGION: 8				
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.						

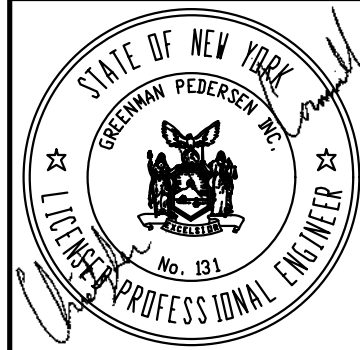
SIGN POST TABLE			
DESIGNATION	MUTCD	ITEM 645.81 (EA)	ITEM 645.81090003 (EA)
1-1	R5-3, WVRT-2	1	0
1-2	W3-1	1	0
1-3	R1-1	1	0
1-4	R5-3, WVRT-2	1	0
1-5	W3-1	1	0
1-6	R1-1	1	0
2-1	W11-15L, W11-15P, W16-9P	1	1
2-2	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
2-3	R5-3, WVRT-2	1	0
2-4	W3-1	1	0
2-5	R1-1	1	0
2-6	W11-15L, W11-15P, W16-9P	1	1
2-7	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
2-8	R5-3, WVRT-2	1	0
2-9	W3-1	1	0
2-10	R1-1	1	0
3-1	W11-15L, W11-15P, W16-9P	1	1
3-2	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
3-3	R5-3, WVRT-2	1	0
3-4	W3-1	1	0
3-5	R1-1	1	0
3-6	W11-15L, W11-15P, W16-9P	1	1
3-7	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
3-8	R5-3, WVRT-2	1	0
3-9	W3-1	1	0
3-10	R1-1	1	0
4-1	W11-15L, W11-15P, W16-9P	1	1
4-2	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
4-3	R5-3, WVRT-2	1	0
4-4	W3-1	1	0
4-5	R1-1	1	0
4-6	W11-15L, W11-15P, W16-9P	1	1
4-7	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
4-8	R5-3, WVRT-2	1	0
4-9	W3-1	1	0
4-10	R1-1	1	0

SIGN POST TABLE (CONT.)			
DESIGNATION	MUTCD	ITEM 645.81 (EA)	ITEM 645.81090003 (EA)
5-1	W11-15L, W11-15P, W16-9P	1	1
5-2	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
5-3	R5-3, WVRT-2	1	0
5-4	W3-1	1	0
5-5	R1-1	1	0
5-6	W11-15L, W11-15P, W16-9P	1	1
5-7	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
5-8	R5-3, WVRT-2	1	0
5-9	W3-1	1	0
5-10	R1-1	1	0
5-11	W11-15R, W11-15P, W16-9P	1	1
5-12	W11-15R, W11-15P, W16-9P	1	1
6-1	W2-1	1	0
6-2	W2-1	1	0
6-3	W2-1, WVRT-1	1	0
6-4	W2-1, WVRT-1	1	0
6-5	W11-15L, W11-15P	1	0
7-1	W11-15L, W11-15P, W16-9P	1	1
7-2	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
7-3	R5-3, WVRT-2	1	0
7-4	W3-1	1	0
7-5	R1-1	1	0
7-6	W11-15L, W11-15P, W16-9P	1	1
7-7	W11-15L, W16-7PL, W11-15R, W16-7PR	1	2
7-8	R5-3, WVRT-2	1	0
7-9	W3-1	1	0
7-10	R1-1	1	0
8-1	WVRT-1	1	0
8-2	W2-1, WVRT-1	1	0
8-3	W2-1, WVRT-1	1	0
8-4	WVRT-1	1	0
8-5	WVRT-1	1	0
8-6	W2-1, WVRT-1	1	0
8-7	W2-1, WVRT-1	1	0
TOTALS =		70	32

SIGN INSTALLATION TABLE					
DESIGNATION & COLOR (SEE NOTE 2)	LOCATION	TEXT	ITEM	SIZE	PAYMENT AREA
				AREA	TOTAL PAYMENT AREA
WVRT-1 (PROVIDED BY OWNER)	6-3, 6-4, 8-1, 8-2, 8-3, 8-4, 8-5, 8-5, 8-6, 8-7		645.5101	18" X 12"	1.50 SF
				1.50 SF	15.00 SF
WVRT-2	1-1, 1-4, 2-3, 2-8, 3-3, 3-8, 4-3, 4-8, 5-3, 5-8, 7-3, 7-8		645.5101	18" X 18"	2.30 SF
				2.30 SF	27.60 SF
R1-1	1-3, 1-6, 2-5, 2-10, 3-5, 3-10, 4-5, 4-10, 5-5, 5-10, 7-5, 7-10		645.5101	18" X 18"	2.30 SF
				2.30 SF	27.60 SF
R5-3	1-1, 1-4, 2-3, 2-8, 3-3, 3-8, 4-3, 4-8, 5-3, 5-8, 7-3, 7-8		645.5102	24" X 24"	4.00 SF
				4.00 SF	48.00 SF
W2-1	6-1, 6-2, 6-3, 6-4, 8-2, 8-3, 8-6, 8-7		645.5101	18" X 18"	2.30 SF
				2.30 SF	18.40 SF
W3-1	1-2, 1-5, 2-4, 2-9, 3-4, 3-9, 4-4, 4-9, 5-4, 5-9, 7-4, 7-9		645.5101	18" X 18"	2.30 SF
				2.30 SF	27.60 SF
W11-15L	2-1, 2-2, 2-6, 2-7, 3-1, 3-2, 3-6, 3-7, 4-1, 4-2, 4-6, 4-7, 5-1, 5-2, 5-6, 5-7, 6-5, 7-1, 7-2, 7-6, 7-7		645.5102	30" X 30"	6.30 SF
				6.30 SF	132.30 SF
W11-15R	2-2, 2-7, 3-2, 3-7, 4-2, 4-7, 5-2, 5-7, 5-11, 5-12, 7-2, 7-7		645.5102	30" X 30"	6.30 SF
				6.30 SF	75.60 SF
W11-15P	2-1, 2-6, 3-1, 3-6, 4-1, 4-6, 5-1, 5-6, 5-11, 5-12, 6-5, 7-1, 7-6		645.5102	24" X 18"	3.00 SF
				3.00 SF	39.00 SF
W16-7PL	2-2, 2-7, 3-2, 3-7, 4-2, 4-7, 5-2, 5-7, 7-2, 7-7		645.5102	24" X 12"	2.00 SF
				2.00 SF	20.00 SF
W16-7PR	2-2, 2-7, 3-2, 3-7, 4-2, 4-7, 5-2, 5-7, 7-2, 7-7		645.5102	24" X 12"	2.00 SF
				2.00 SF	20.00 SF
W16-9P	2-1, 2-6, 3-1, 3-6, 4-1, 4-6, 5-1, 5-6, 5-11, 5-12, 7-1, 7-6		645.5102	24" X 12"	2.00 SF
				2.00 SF	24.00 SF

AFFIX SEAL: GREENMAN - PEDERSEN, INC
 ON: AUGUST 11, 2022

ALTERED BY:
 ON:



AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

WALLKILL VALLEY RAIL TRAIL
 REHABILITATION PROJECT, GARDINER TO NEW PALTZ
 TOWNS OF GARDINER AND NEW PALTZ
 AND VILLAGE OF NEW PALTZ
 COUNTY: ULSTER REGION: 8

PIN
 BRIDGES
 CULVERTS

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED
 SIGN TEXT DATA SHEET

CONTRACT NUMBER
 2022-0000176
 DRAWING NO. SGT-1
 SHEET NO. 35

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