14170.00_HD(COV).DWG Plotted on 25-Oct-2023 11:48 AM

TOWN OF BREWSTER
PUBLIC WORKS DEPARTMENT

PLAN AND PROFILE OF

MILLSTONE ROAD

IN THE TOWN OF

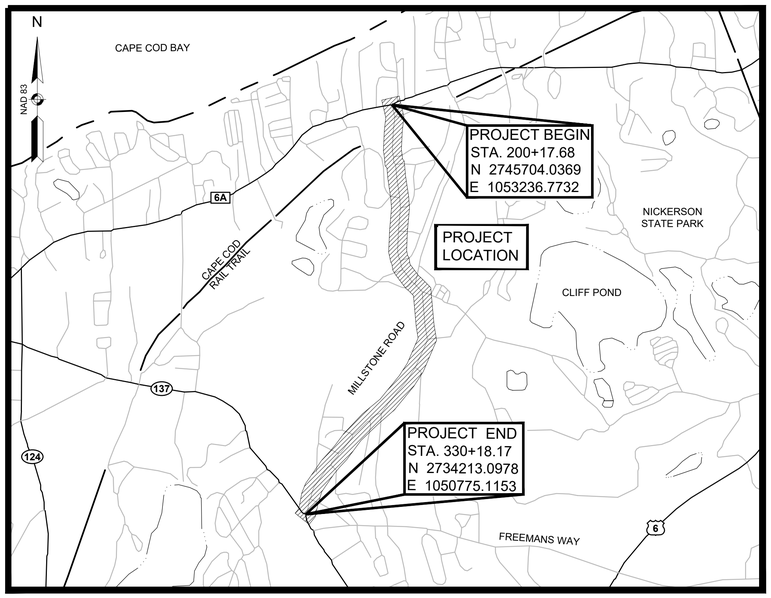
BREWSTER

BARNSTABLE COUNTY

THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK.

INDEX

SHEET NO.	DESCRIPTION
01	TITLE SHEET & INDEX
02	LEGEND
03	ABBREVIATIONS & GENERAL NOTES
04	KEY PLAN
05 - 06	TYPICAL SECTIONS
07	CONSTRUCTION BASELINE TABLES
08 - 19	CONSTRUCTION PLANS
20 - 31	PROFILES
32 - 43	ALIGNMENT & GRADING PLANS
44 - 55	TRAFFIC PLANS
56 - 57	TRAFFIC SIGN SUMMARY SHEET
58	TRAFFIC SIGNAL DETAILS
59 - 63	TEMPORARY TRAFFIC CONTROL PLANS
64 - 75	UTILITY PLANS
76	LANDSCAPE PLAN & DETAILS
77 - 82	CONSTRUCTION DETAILS
83 - 123	CROSS SECTIONS



0 2000 4000 6000 8000

SCALE: 1" = 2000'

LENGTH OF PROJECT = 13,022 FEET = 2.466 MILES

100% DESIGN

DESIGN DESIGNATION (MILLSTONE ROAD)

DESIGN SPEED	35-40 MPH
FUNCTIONAL CLASSIFICATION	MINOR ARTERIAL

DATE	DESCRIPTION	REV #

ENGINEER DATE

Vanasse Hangen Brustlin, Inc.
101 Walnut St., PO Box 9151
Watertown, MA 02472
617.924.1770 FAX 617.924.2286

DESIGNED BY MLD	APPROVED BY SHK	SHEET 01 OF 123
DRAWN BY DJM	DFTG CHECKED BY SJR	VHB CAD FILE NAME 14170.00_HD(COV) - 01
CHECKED BY SJR	DATE OCTOBER, 2022	JOB NO. 14170.00

TOWN OF BREWSTER
MILLSTONE ROAD
LEGEND
SHEET 02 OF 123

14170.00_HDLEG).DWG Plotted on 25-Oct-2023 11:48 AM

GENERAL SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
JB	JB	JERSEY BARRIER
CB	CB	CATCH BASIN
		CATCH BASIN CURB INLET
FP	FP	FLAG POLE
GP	GP	GAS PUMP
MB	MB	MAIL BOX
		POST SQUARE
		POST CIRCULAR
WELL	WELL	WELL
EHH	EHH	ELECTRIC HANDHOLE
		FENCE GATE POST
GG	GG	GAS GATE
BHL #	BHL #	BORING HOLE
MW #	MW #	MONITORING WELL
TP #	TP #	TEST PIT
		HYDRANT
		LIGHT POLE
CO.BD.		COUNTY BOUND
		GPS POINT
C	C	CABLE MANHOLE
D	D	DRAINAGE MANHOLE
E	E	ELECTRIC MANHOLE
G	G	GAS MANHOLE
M	M	MISC MANHOLE
S	S	SEWER MANHOLE
T	T	TELEPHONE MANHOLE
W	W	WATER MANHOLE
MHB	MHB	MASSACHUSETTS HIGHWAY BOUND
MON		MONUMENT
SB		STONE BOUND
TB		TOWN OR CITY BOUND
		TRAVERSE OR TRIANGULATION STATION
TPL or GUY	TPL or GUY	TROLLEY POLE OR GUY POLE
HTP		TRANSMISSION POLE
UFB	UFB	UTILITY POLE W/ FIREBOX
UPDL	UPDL	UTILITY POLE WITH DOUBLE LIGHT
ULT	ULT	UTILITY POLE W / 1 LIGHT
UPL	UPL	UTILITY POLE
		BUSH
		TREE
		STUMP
		SWAMP / MARSH
WG	WG	WATER GATE
PM	PM	PARKING METER
		OVERHEAD CABLE/WIRE
		CURBING
100 99		CONTOURS (ON-THE-GROUND SURVEY DATA)
100 99		CONTOURS (PHOTOGRAMMETRIC DATA)
		UNDERGROUND DRAIN PIPE (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND ELECTRIC DUCT (DOUBLE LINE 24 INCH AND OVER)
G		UNDERGROUND GAS MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND SEWER MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND TELEPHONE DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND WATER MAIN (DOUBLE LINE 24 INCH AND OVER)
		BALANCED STONE WALL
		GUARD RAIL - STEEL POSTS
		GUARD RAIL - WOOD POSTS
x		CHAIN LINK OR METAL FENCE
		WOOD FENCE
		HAY BALES/SILT FENCE
		TREE LINE
		SAWCUT LINE
		TOP OR BOTTOM OF SLOPE
		LIMIT OF EDGE OF PAVEMENT OR COLD PLANE AND OVERLAY
		BANK OF RIVER OR STREAM
		BORDER OF WETLAND
		100 FT WETLAND BUFFER
		200 FT RIVERFRONT BUFFER
		STATE HIGHWAY LAYOUT
		TOWN OR CITY LAYOUT
		COUNTY LAYOUT
		RAILROAD SIDELINE
		TOWN OR CITY BOUNDARY LINE
		PROPERTY LINE OR APPROXIMATE PROPERTY LINE
		EASEMENT

TRAFFIC SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
1	1	CONTROLLER PHASE ACTUATED
		TRAFFIC SIGNAL HEAD (SIZE AS NOTED)
		WIRE LOOP DETECTOR (6' x 6' TYP UNLESS OTHERWISE SPECIFIED)
		VIDEO DETECTION CAMERA
		MICROWAVE DETECTOR
		PEDESTRIAN PUSH BUTTON, SIGN (DIRECTIONAL ARROW AS SHOWN) AND SADDLE
	*	EMERGENCY PREEMPTION CONFIRMATION STROBE LIGHT
		VEHICULAR SIGNAL HEAD
		VEHICULAR SIGNAL HEAD, OPTICALLY PROGRAMMED
		FLASHING BEACON
		PEDESTRIAN SIGNAL HEAD, (TYPE AS NOTED OR AS SPECIFIED)
RRSG	RRSG	RAILROAD SIGNAL
OR		SIGNAL POST AND BASE (ALPHA-NUMERIC DESIGNATION NOTED)
	20'	MAST ARM, SHAFT AND BASE (ARM LENGTH AS NOTED)
		HIGH MAST POLE OR TOWER
		SIGN AND POST
		SIGN AND POST (2 POSTS)
	20'	MAST ARM WITH LUMINAIRE
		OPTICAL PRE-EMPTION DETECTOR
		CONTROL CABINET, GROUND MOUNTED
		CONTROL CABINET, POLE MOUNTED
		FLASHING BEACON CONTROL AND METER PEDESTAL
		LOAD CENTER ASSEMBLY
		PULL BOX 12"x12" (OR AS NOTED)
		ELECTRIC HANDHOLE 12"x24" (OR AS NOTED)
		TRAFFIC SIGNAL CONDUIT

PAVEMENT MARKINGS SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
		PAVEMENT ARROW - WHITE
ONLY	ONLY	LEGEND "ONLY" - WHITE
	SL	STOP LINE
	CW	CROSSWALK
	SWL	SOLID WHITE LINE
	SYL	SOLID YELLOW LINE
	BWL	BROKEN WHITE LINE
	BYL	BROKEN YELLOW LINE
	DWL	DOTTED WHITE LINE
	DYL	DOTTED YELLOW LINE
	DWLEx	DOTTED WHITE LINE EXTENSION
	DYLEx	DOTTED YELLOW LINE EXTENSION
	DBWL	DOUBLE WHITE LINE
	DBYL	DOUBLE YELLOW LINE

TOWN OF BREWSTER
MILLSTONE ROAD
ABBREVIATIONS & GENERAL NOTES
SHEET 03 OF 123

14170.00_HDL(LEG).DWG Plotted on 25-Oct-2023 11:48 AM

GENERAL ABBREVIATIONS

ABAN	ABANDON
ADJ	ADJUST
APPROX	APPROXIMATE
A.C.	ASPHALT CONCRETE
ACCM PIPE	ASPHALT COATED CORRUGATED METAL PIPE
BIT.	BITUMINOUS
BC	BOTTOM OF CURB
BD.	BOUND
BL	BASELINE
BLDG	BUILDING
BM	BENCHMARK
BO	BY OTHERS
BOS	BOTTOM OF SLOPE
BR.	BRIDGE
CC	CEMENT CONCRETE
CCM	CEMENT CONCRETE MASONRY
CEM	CEMENT
CI	CURB INLET
CLF	CHAIN LINK FENCE
CL	CENTERLINE
CO.	COUNTY
CONC	CONCRETE
CONT	CONTINUOUS / CONTINUED
CONST	CONSTRUCTION
CR GR	CROWN GRADE
DIA	DIAMETER
DWY	DRIVEWAY
ELEV (or EL.)	ELEVATION
EMB	EMBANKMENT
EOP	EDGE OF PAVEMENT
EQ	EQUAL
EXIST (or EX)	EXISTING
EXC	EXCAVATION
FDN.	FOUNDATION
FDP	FULL DEPTH PAVEMENT
FLDSTN	FIELDSTONE
GAR	GARAGE
GD	GROUND
GRAN	GRANITE
GRAV	GRAVEL
GRD	GUARD
HMA	HOT MIX ASPHALT
HOR	HORIZONTAL
HWY	HIGHWAY
JCT	JUNCTION
LOAM	LOAM BORROW
LSA	LANDSCAPED AREA
LT	LEFT
MAHWL	MEAN AVERAGE HIGH WATER LINE
MAX	MAXIMUM
MB	MAILBOX
MHB	MASSACHUSETTS HIGHWAY BOUND
MIN	MINIMUM
MOD	MODIFIED
MSE	MECHANICALLY STABILIZED EARTH
NERR	NEW ENGLAND RAILROAD
NIC	NOT IN CONTRACT
NO.	NUMBER
NTS	NOT TO SCALE
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
P.G.L.	PROFILE GRADE LINE
PREV	PREVIOUS/PREVIOUSLY
PROJ	PROJECT
PROP	PROPOSED
PSB	PLANTABLE SOIL BORROW
PVMT	PAVEMENT
R&D	REMOVE AND DISCARD
R&R	REMOVE AND RESET
R&S	REMOVE AND STACK
RD	ROAD
RDWY	ROADWAY
REB	REBUILD
REM	REMOVE
REMOD	REMODEL
RET	RETAIN
RET WALL	RETAINING WALL
ROW	RIGHT OF WAY
RR	RAILROAD
RT	RIGHT
SB	STONE BOUND
SHLD	SHOULDER
SHLO/S.H.L.O.	STATE HIGHWAY LAYOUT LINE

GENERAL ABBREVIATIONS (CONT)

ST	STREET
STA	STATION
STD	STANDARD
SW	SIDEWALK
TEMP	TEMPORARY
TC	TOP OF CURB
TOS	TOP OF SLOPE
TRANS	TRANSITION
TRM	TURF REINFORCING MAT
TYP	TYPICAL
VAR	VARIES
VERT	VERTICAL
WCR	WHEEL CHAIR RAMP
WP	WORKING POINT
X-SECT	CROSS SECTION

UTILITY ABBREVIATIONS

CB	CATCH BASIN
CBCI	CATCH BASIN WITH CURB INLET
CIP	CAST IRON PIPE
CIT	CHANGE IN TYPE
CMP	CORRUGATED METAL PIPE
CSP	CORRUGATED STEEL PIPE
DI	DROP INLET
DIP	DUCTILE IRON PIPE
FES	FLARED END SECTION
F&C	FRAME AND COVER
F&G	FRAME AND GRATE
GG	GAS GATE
GI	GUTTER INLET
GIP	GALVANIZED IRON PIPE
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HDW	HEADWALL
HYD	HYDRANT
INV	INVERT
LB	LEACHING BASIN
LG	LEACHING GALLEY
LPL	LIGHT POLE
MH	MANHOLE
MTR	METER
MW	MONITORING WELL
OHW	OVERHEAD WIRE
PED	PEDESTAL
PVC	POLYVINYLCHLORIDE PIPE
PWW	PAVED WATER WAY
RCP	REINFORCED CONCRETE PIPE
SMH	SEWER MANHOLE
TSV&B	TAPPING SLEEVE VALVE & BOX
UP	UTILITY POLE
WG	WATER GATE
WIP	WROUGHT IRON PIPE
WM	WATER METER/WATER MAIN

ALIGNMENT & GRADING ABBREVIATIONS

CC	CENTER OF CURVE
HP	HIGH POINT
I.T.	INTERSECTION OF TANGENT
LP	LOW POINT
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PI	POINT OF INTERSECTION
PNT	POINT
POC	POINT ON CURVE
POT	POINT ON TANGENT
PRC	POINT OF REVERSE CURVATURE
PT	POINT OF TANGENCY
∠PT	ANGLE POINT
R	RADIUS OF CURVATURE
T	TANGENT DISTANCE OF CURVE
TAN	TANGENT
25.45	SPOT ELEVATION

PROFILE ABBREVIATIONS

AD	ALGEBRAIC DIFFERENCE IN RATES OF GRADE
HSD	HORIZONTAL SIGHT DISTANCE
K	RATE OF VERTICAL CURVATURE
L	LENGTH OF CURVE
PVC	POINT OF VERTICAL CURVATURE
PVCC	POINT OF VERTICAL COMPOUND CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVRC	POINT OF VERTICAL REVERSE CURVATURE
PVT	POINT OF VERTICAL TANGENCY
SSD	STOPPING SIGHT DISTANCE
VC	VERTICAL CURVE

TRAFFIC & SIGNAL ABBREVIATIONS

AADT	ANNUAL AVERAGE DAILY TRAFFIC
CAB.	CABINET
CCVE	CLOSED CIRCUIT VIDEO EQUIPMENT
COND	CONDUIT
CW	CROSS WALK
DW	STEADY DON'T WALK - PORTLAND ORANGE
DHV	DESIGN HOURLY VOLUME
FDW	FLASHING DON'T WALK
FR	FLASHING CIRCULAR RED
FRL	FLASHING RED LEFT ARROW
FRR	FLASHING RED RIGHT ARROW
FY	FLASHING CIRCULAR AMBER
FYL	FLASHING AMBER LEFT ARROW
FYR	FLASHING AMBER RIGHT ARROW
G	STEADY CIRCULAR GREEN
GL	STEADY GREEN LEFT ARROW
GR	STEADY GREEN RIGHT ARROW
GSL	STEADY GREEN SLASH LEFT ARROW
GSR	STEADY GREEN SLASH RIGHT ARROW
GV	STEADY GREEN VERTICAL ARROW
HH	HAND HOLE
OL	OVERLAP
PB	PULL BOX
PED	PEDESTRIAN
PTZ	PAN, TILE, ZOOM
R	STEADY CIRCULAR RED
RL	STEADY RED LEFT ARROW
RR	STEADY RED RIGHT ARROW
SL	STOP LINE
T	TRUCK %
TS OR TR SIG	TRAFFIC SIGNAL
TSC	TRAFFIC SIGNAL CONDUIT
W	STEADY WALK
Y	STEADY CIRCULAR AMBER
YL	STEADY AMBER LEFT ARROW

GENERAL NOTES:

1. EXISTING CONDITIONS AND TOPOGRAPHICAL INFORMATION FROM AN ACTUAL FIELD SURVEY CONDUCTED BY J.M. O'REILLY IN JULY 2018.
2. THE HORIZONTAL CONTROL IS BASED ON THE MASSACHUSETTS MAINLAND STATE PLANE COORDINATE SYSTEM AND THE NATIONAL GEODETIC SURVEY (NAD83). ALL ELEVATION IS US FEET, REFERENCED TO THE NORTH AMERICA VERTICAL DATUM OF 1988 (NAVD88).
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND GRADES IN THE FIELD BEFORE COMMENCING WORK AND PROMPTLY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
4. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
5. DRAINAGE ELEVATIONS ARE PROVIDED FOR DESIGN PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY BY TEST PIT, THE LOCATIONS OF EXISTING UTILITIES WHICH MAY CONFLICT WITH THE PROPOSED DRAINAGE DESIGN. ANY FIELD ADJUSTMENTS REQUIRED WILL BE MADE AS APPROVED OR DIRECTED BY THE ENGINEER. ONLY AFTER THE CONTRACTOR VERIFIES ELEVATIONS FOR THE CONSTRUCTABILITY OF THE DRAINAGE SYSTEM SHALL ANY STRUCTURES BE ORDERED. ANY FIELD ADJUSTMENTS TO LINE & GRADE UP TO A DEPTH OF 5' SHALL BE INCLUDED IN THE COST OF THE PIPE. PIPE EXCAVATION GREATER THAN 5' WILL BE PAID UNDER CLASS B TRENCH EXCAVATION.
6. THE CONTRACTOR SHALL VERIFY BY TEST PIT, THE LOCATIONS OF EXISTING UTILITIES WHICH MAY CONFLICT WITH PROPOSED UTILITIES. ANY FIELD ADJUSTMENTS REQUIRED WILL BE MADE AS APPROVED OR DIRECTED BY THE ENGINEER.
7. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
8. THE CONTRACTOR SHALL ALTER THE MASONRY OF THE TOP SECTION OF ALL EXISTING DRAINAGE AND SEWER STRUCTURES AS NECESSARY FOR CHANGES IN GRADE, AND RESET ALL WATER AND DRAINAGE FRAMES, GRATES AND BOXES TO THE PROPOSED FINISH SURFACE GRADE. REQUIRED NEW MASONRY SHALL BE CLAY BRICK.
9. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.
10. EXISTING UTILITY POLES WILL BE RELOCATED BY OTHERS IF REQUIRED.
11. TREES AND SHRUBS WITHIN THE LIMITS OF GRADING SHALL BE REMOVED ONLY UPON APPROVAL OF THE ENGINEER.
12. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT NO EXPENSE TO THE OWNER.
13. THE TERM "PROPOSED" (PROP) MEANS WORK TO BE CONSTRUCTED USING NEW MATERIALS OR, WHERE APPLICABLE, RE-USING EXISTING MATERIALS IDENTIFIED AS "REMOVE AND RESET" (R&R).
14. JOINTS BETWEEN NEW ASPHALT CONCRETE ROADWAY PAVEMENT AND SAWCUT EXISTING PAVEMENT SHALL BE SEALED WITH BITUMEN AND BACKSANDED.
15. AFTER MILLING OPERATIONS AND PRIOR TO PAVING THE SUPERPAVE INTERMEDIATE OR SURFACES COURSES THE ENGINEER SHALL EVALUATE THE MILLED SURFACE AND SHALL APPLY THE APPROPRIATE REPAIR METHOD IF REQUIRED.
16. ALL EXISTING STATE, COUNTY, AND TOWN LOCATION LINES AND PRIVATE PROPERTY LINES HAVE BEEN ESTABLISHED FROM AVAILABLE INFORMATION AND THEIR EXACT LOCATIONS ARE NOT GUARANTEED.
17. THE CONTRACTOR SHALL EXERCISE DUE CARE WHEN WORKING AROUND ALL PROPERTY BOUNDS WHICH ARE TO REMAIN. SHOULD ANY DAMAGE TO A BOUND RESULT FROM THE ACTIONS OF THE CONTRACTOR, THE CONTRACTOR SHALL HAVE THE BOUND REPLACED AND/OR REALIGNED BY A LICENSED PROFESSIONAL SURVEYOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST.
18. DISPOSAL OF ALL SURPLUS MATERIAL SHALL BE AS APPROVED BY THE ENGINEER AND TOWN.
19. LATERAL DRAIN PIPES SHALL BE INSTALLED WITH A PITCH OF 0.01 FOOT PER FOOT (MINIMUM) UNLESS NOTED OTHERWISE ON THE PLANS.
20. THE CONTRACTOR SHALL COORDINATE THE NEW LOCATION OF ALL PRIVATE MAILBOXES THAT ARE TO BE REMOVED AND RESET WITH THE PROPERTY OWNER.
21. ALL ABANDONED UNDERGROUND PIPE SHALL BE CAPPED WITH A MASONRY PLUG AS INDICATED AND ABANDONED IN PLACE UNLESS NOTED OTHERWISE.

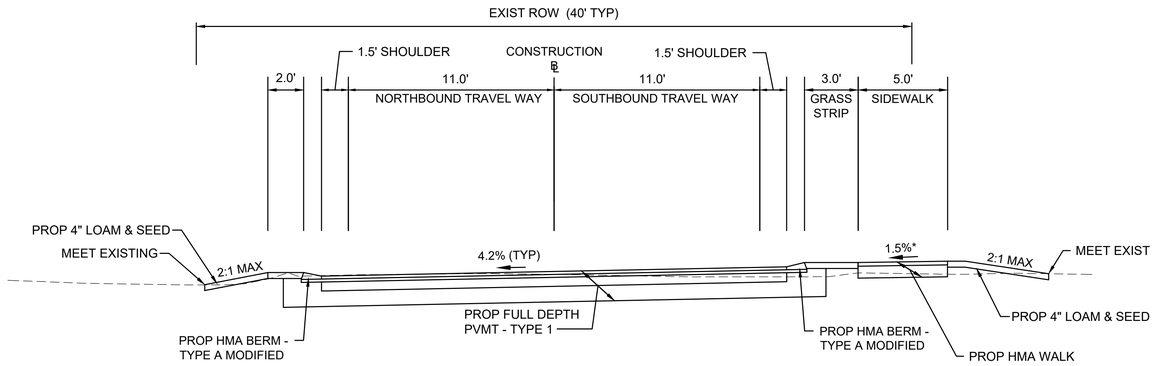
TOWN OF BREWSTER
MILLSTONE ROAD
KEY PLAN
SHEET 04 OF 123

14170.00_HDI(KEY).DWG Plotted on 25-Oct-2023 11:51 AM

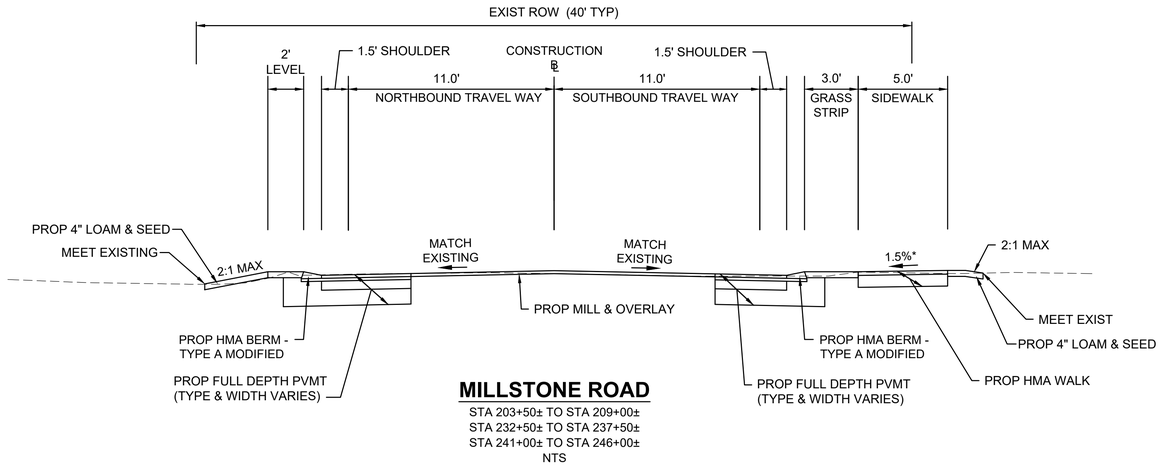
LEGEND

- (#) CONSTRUCTION PLANS
- ⬡ # UTILITY PLANS
- △ # TRAFFIC PLANS
- □ # ALIGNMENT & GRADING PLANS
- # SHEET NUMBER

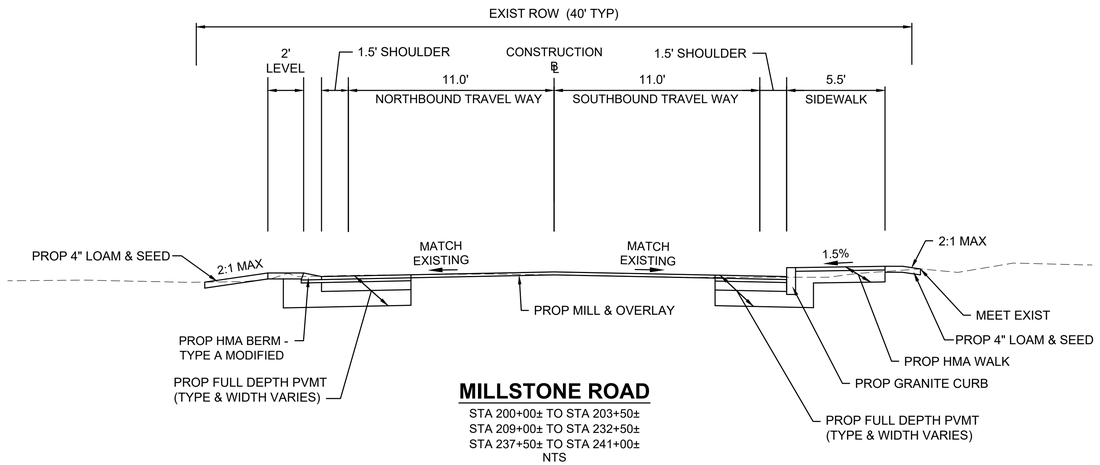
14170.00_HD(TYP).DWG Plotted on 25-Oct-2023 11:51 AM



MILLSTONE ROAD
STA 246+00± TO STA 249+50±
NTS



MILLSTONE ROAD
STA 203+50± TO STA 209+00±
STA 232+50± TO STA 237+50±
STA 241+00± TO STA 246+00±
NTS



MILLSTONE ROAD
STA 200+00± TO STA 203+50±
STA 209+00± TO STA 232+50±
STA 237+50± TO STA 241+00±
NTS

PAVEMENT NOTES

PROPOSED FULL DEPTH PAVEMENT (TYPE 1)

SURFACE:	1 3/4"	SUPERPAVE SURFACE COURSE 12.5 (SSC-12.5) OVER
	1 3/4"	SUPERPAVE INTERMEDIATE COURSE 12.5 (SIC-12.5)
BASE:	3.5"	SUPERPAVE BASE COURSE 25.0 (SBC-25.0)
SUBBASE:	4"	DENSE GRADED CRUSHED STONE OVER
	8"	GRAVEL BORROW, TYPE b

PROPOSED FULL DEPTH PAVEMENT (TYPE 2) - WIDTH LESS THAN 3 FEET

SURFACE:	1 3/4"	SUPERPAVE SURFACE COURSE 12.5 (SSC-12.5) OVER
	1 3/4"	SUPERPAVE INTERMEDIATE COURSE 12.5 (SIC-12.5)
BASE:	6"	CEMENT CONCRETE BASE COURSE
SUBBASE:	4"	DENSE GRADED CRUSHED STONE OVER
	8"	GRAVEL BORROW, TYPE b

PROPOSED PAVEMENT MILLING AND OVERLAY

SURFACE:	1 3/4"	SUPERPAVE SURFACE COURSE 12.5 (SSC-12.5) OVER
	2 1/4"	SUPERPAVE INTERMEDIATE COURSE 12.5 (SIC-12.5)
MILLING:	3"	PAVEMENT MICROMILLING

PROPOSED HOT MIX ASPHALT DRIVEWAY

SURFACE:	1 1/2"	SUPERPAVE SURFACE COURSE 9.5 (SSC-9.5) OVER
	2"	SUPERPAVE INTERMEDIATE COURSE 12.5 (SIC-12.5)
SUBBASE:	8"	GRAVEL BORROW, TYPE b

PROPOSED HOT MIX ASPHALT WALK

SURFACE:	1"	SUPERPAVE SURFACE COURSE 9.5 (SSC-9.5) OVER
	1 1/2"	SUPERPAVE INTERMEDIATE COURSE 12.5 (SIC-12.5)
SUBBASE:	8"	GRAVEL BORROW, TYPE b

PROPOSED CEMENT CONCRETE WHEELCHAIR RAMP

SURFACE:	4"	CEMENT CONCRETE AIR ENTRAINED 4000 PSI, ¾", 610
SUBBASE:	8"	GRAVEL BORROW, TYPE b

PROPOSED SHELL DRIVEWAY

SURFACE:	4"	SHELLS
SUBBASE:	8"	GRAVEL BORROW, TYPE b

PROPOSED GRAVEL DRIVEWAY

SURFACE:	8"	GRAVEL BORROW, TYPE b

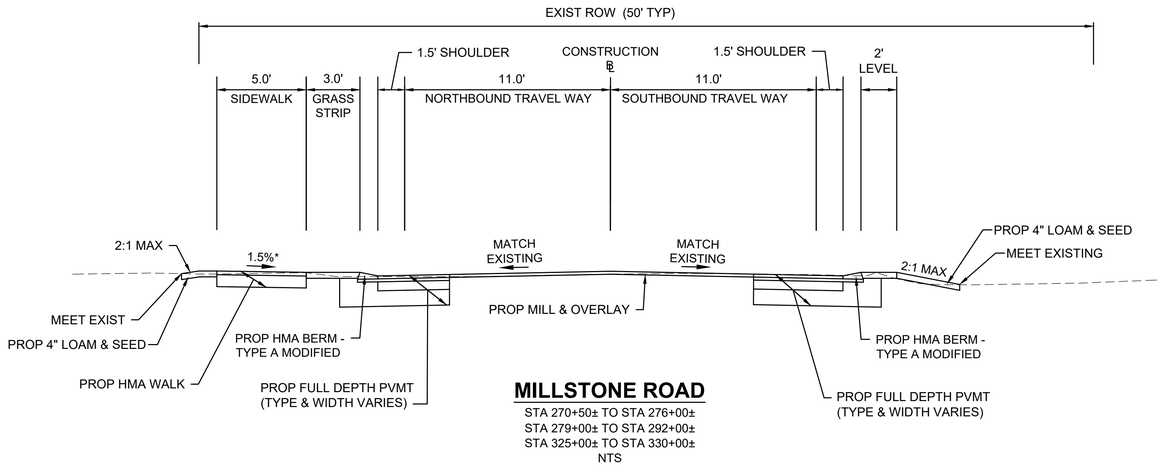
PROPOSED COBBLESTONE DRIVEWAY

SURFACE:		COBBLESTONES REMOVED AND RELAID, SET IN MORTAR
SUBBASE:	8"	GRAVEL BORROW, TYPE b

GENERAL NOTES:

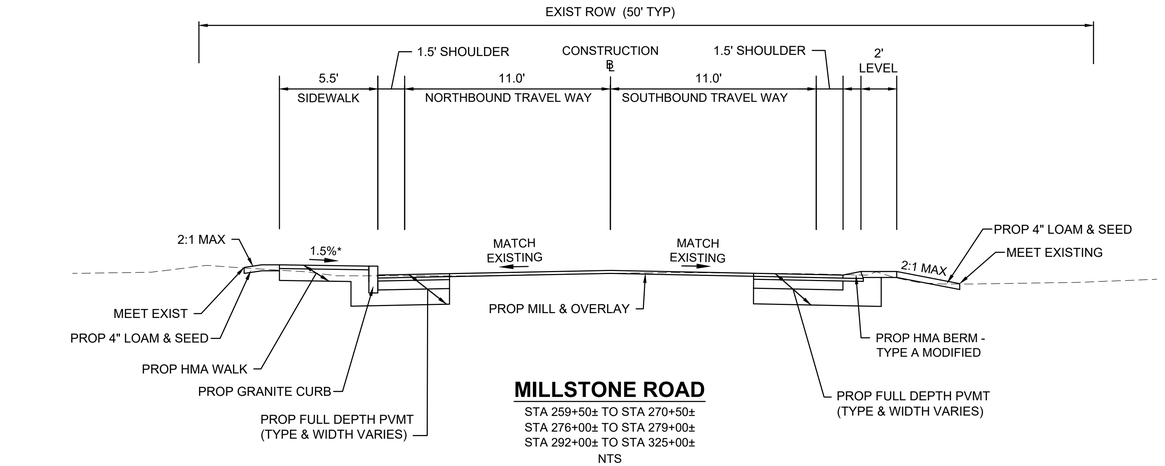
1. ALL HOT MIX ASPHALT PAVEMENTS SHALL BE PER LATEST EDITION OF SECTION 450 HOT MIX ASPHALT AND SECTION M3 ASPHALTIC MATERIALS.
2. ALL HMA FOR PATCHING, ASPHALT EMULSION FOR TACK COAT, AND HMA JOINT SEALANT SHALL BE APPLIED PER SECTION 450 AND M3.
3. HMA JOINT SEALANT (ITEM 453.) SHALL BE APPLIED IN SURFACE COURSE AT ALL VERTICAL COLD JOINTS PRIOR TO HMA PAVING.
4. ALL HOT MIX ASPHALT WALKS AND DRIVEWAYS SHALL BE ESTIMATED AND PAID FOR UNDER ITEM 702 OF STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
5. SURFACE PAVING TO BE COMPLETED AT THE END OF THE PROJECT AND AS DIRECTED WHEN IT CAN BE PLACED IN ITS ENTIRETY.
6. ALL FRAMES AND SERVICE BOXES SHALL BE ADJUSTED TO INTERMEDIATE COURSE AND ADJUSTED LEVEL WITH SURFACE COURSE PRIOR TO PAVING WITH HMA JOINT SEALANT.
7. WHERE EXISTING CROSS SLOPE EXCEEDS 6% USE A LEVELING COURSE TO REDUCE SLOPE TO 6%.

14170.00_HD(TYP).DWG Plotted on 25-Oct-2023 11:51 AM



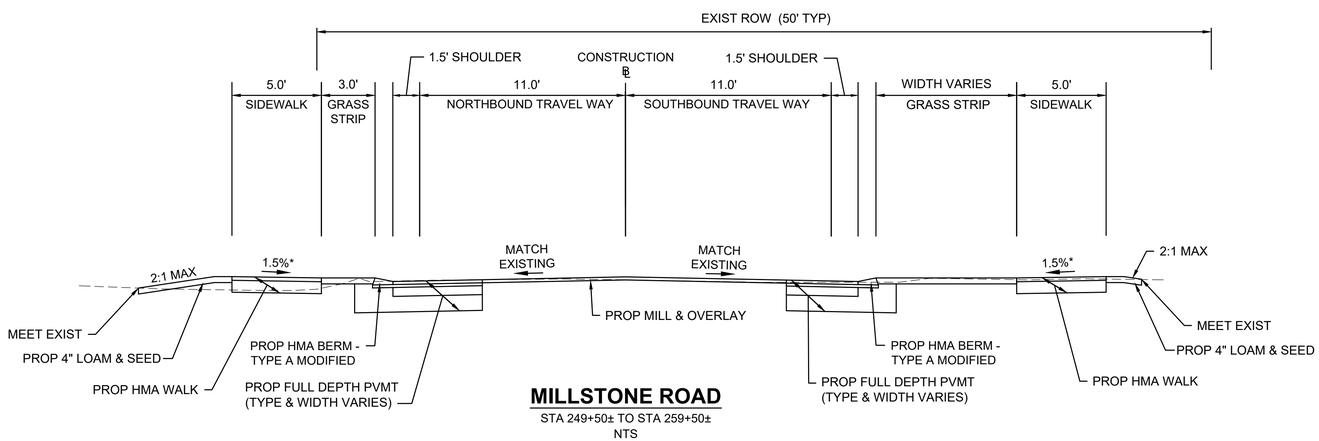
MILLSTONE ROAD

STA 270+50± TO STA 276+00±
STA 279+00± TO STA 292+00±
STA 325+00± TO STA 330+00±
NTS



MILLSTONE ROAD

STA 259+50± TO STA 270+50±
STA 276+00± TO STA 279+00±
STA 292+00± TO STA 325+00±
NTS



MILLSTONE ROAD

STA 249+50± TO STA 259+50±
NTS

14170.00_HD(BL-TABLES).DWG Plotted on 25-Oct-2023 11:52 AM

MILLSTONE RD ALIGNMENT CONSTRUCTION BASELINE DATA

NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
L1	200+00.00	2745719.9080	1053228.9749		S26°10'03"E 164.63'	201+64.63	2745572.1515	1053301.5759
C1	201+64.63	2745572.1515	1053301.5759	R= 400.00' Δ= 35°06'04" L=245.05' T=126.51'		204+09.68	2745333.6367	1053337.7199
L2	204+09.68	2745333.6367	1053337.7199		S8°56'01"W 515.48'	209+25.16	2744824.4131	1053257.6713
C2	209+25.16	2744824.4131	1053257.6713	R= 765.00' Δ= 11°59'30" L=160.11' T=80.35'		210+85.27	2744664.8064	1053249.4802
L3	210+85.27	2744664.8064	1053249.4802		S3°03'29"E 267.32'	213+52.58	2744397.8697	1053263.7405
C3	213+52.58	2744397.8697	1053263.7405	R= 5000.00' Δ= 4°53'49" L=427.33' T=213.80'		217+79.92	2743972.6406	1053304.7331
C4	217+79.92	2743972.6406	1053304.7331	R= 9000.00' Δ= 2°16'36" L=357.63' T=178.84'		221+37.55	2743617.5605	1053347.1770
C5	221+37.55	2743617.5605	1053347.1770	R= 1500.00' Δ= 9°13'44" L=241.61' T=121.07'		223+79.15	2743380.0969	1053390.2989
L4	223+79.15	2743380.0969	1053390.2989		S14°54'24"E 106.28'	224+85.43	2743277.3948	1053417.6389
C6	224+85.43	2743277.3948	1053417.6389	R= 950.00' Δ= 18°54'03" L=313.39' T=158.13'		227+98.82	2742966.8410	1053447.3034
L5	227+98.82	2742966.8410	1053447.3034		S3°59'38"W 435.02'	232+33.84	2742532.8788	1053417.0037
C7	232+33.84	2742532.8788	1053417.0037	R= 770.00' Δ= 12°34'05" L=168.90' T=84.79'		234+02.74	2742367.0202	1053386.9280
L6	234+02.74	2742367.0202	1053386.9280		S16°33'43"W 152.11'	235+54.85	2742221.2170	1053343.5675
C8	235+54.85	2742221.2170	1053343.5675	R= 620.00' Δ= 13°18'28" L=144.00' T=72.33'		236+98.86	2742079.6792	1053318.8447
C9	236+98.86	2742079.6792	1053318.8447	R= 2000.00' Δ= 7°30'58" L=262.37' T=131.37'		239+61.22	2741817.5114	1053321.1506
C10	239+61.22	2741817.5114	1053321.1506	R= 1050.00' Δ= 10°12'17" L=187.01' T=93.75'		241+48.24	2741633.2359	1053351.5397
L7	241+48.24	2741633.2359	1053351.5397		S14°28'00"E 322.53'	244+70.77	2741320.9316	1053432.1141
C11	244+70.77	2741320.9316	1053432.1141	R= 978.00' Δ= 33°02'50" L=564.09' T=290.13'		250+34.86	2740844.0369	1053718.5521
L8	250+34.86	2740844.0369	1053718.5521		S47°30'50"E 224.12'	252+58.98	2740692.6642	1053883.8270
C12	252+58.98	2740692.6642	1053883.8270	R= 765.00' Δ= 16°13'24" L=216.61' T=109.03'		254+75.59	2740525.8456	1054020.8641
C13	254+75.59	2740525.8456	1054020.8641	R= 510.00' Δ= 32°09'05" L=286.18' T=146.97'		257+61.77	2740253.3015	1054094.9888
L9	257+61.77	2740253.3015	1054094.9888		S0°51'39"W 490.16'	262+51.93	2739763.1964	1054087.6254
C15	268+35.49	2739195.1641	1054196.5995	R= 1820.00' Δ= 11°21'19" L=360.70' T=180.94'		271+96.18	2738847.7032	1054102.0060
C16	271+96.18	2738847.7032	1054102.0060	R= 900.00' Δ= 12°00'31" L=188.63' T=94.66'		273+84.81	2738679.8088	1054016.7875
L10	273+84.81	2738679.8088	1054016.7875		S32°54'55"W 331.56'	277+16.37	2738401.4724	1053836.6181

MILLSTONE RD ALIGNMENT CONSTRUCTION BASELINE DATA

NUMBER	STARTING STATION	NORTHING	EASTING	CURVE DATA	LINE DATA	ENDING STATION	NORTHING	EASTING
C17	277+16.37	2738401.4724	1053836.6181	R= 3500.00' Δ= 4°19'28" L=264.16' T=132.14'		279+80.53	2738185.3440	1053684.8476
C18	279+80.53	2738185.3440	1053684.8476	R= 3250.00' Δ= 6°20'59" L=360.18' T=180.27'		283+40.71	2737887.1234	1053483.2046
C19	283+40.71	2737887.1234	1053483.2046	R= 2700.00' Δ= 9°41'37" L=456.81' T=228.95'		287+97.51	2737516.7722	1053216.7202
C20	287+97.51	2737516.7722	1053216.7202	R= 6790.00' Δ= 1°14'20" L=146.81' T=73.41'		289+44.32	2737404.2533	1053122.4255
L11	289+44.32	2737404.2533	1053122.4255		S39°20'41"W 271.53'	292+15.85	2737194.2691	1052950.2813
C21	292+15.85	2737194.2691	1052950.2813	R= 835.00' Δ= 24°16'38" L=353.80' T=179.60'		295+69.65	2736975.5849	1052675.5211
C22	295+69.65	2736975.5849	1052675.5211	R= 2100.00' Δ= 10°32'17" L=386.24' T=193.66'		299+55.89	2736773.2187	1052347.1827
C23	299+55.89	2736773.2187	1052347.1827	R= 850.00' Δ= 18°08'07" L=269.04' T=135.66'		302+24.93	2736580.5468	1052161.0147
L12	302+24.93	2736580.5468	1052161.0147		S34°56'56"W 805.77'	310+30.70	2735920.0888	1051699.4352
C24	310+30.70	2735920.0888	1051699.4352	R= 1570.00' Δ= 12°28'18" L=341.75' T=171.55'		313+72.44	2735663.4005	1051474.8424
C25	313+72.44	2735663.4005	1051474.8424	R= 1400.00' Δ= 11°01'57" L=269.57' T=135.20'		316+42.02	2735463.0781	1051295.0755
L13	316+42.02	2735463.0781	1051295.0755		S36°23'18"W 245.74'	318+87.75	2735265.2563	1051149.2916
C26	318+87.75	2735265.2563	1051149.2916	R= 1250.00' Δ= 26°28'16" L=577.51' T=294.00'		324+65.26	2734738.9711	1050924.2395
C27	324+65.26	2734738.9711	1050924.2395	R= 8000.00' Δ= 2°24'54" L=337.18' T=168.62'		328+02.44	2734408.1495	1050859.1870
C28	328+02.44	2734408.1495	1050859.1870	R= 1200.00' Δ= 5°13'17" L=109.36' T=54.72'		329+11.80	2734302.5251	1050830.9979
C29	329+11.80	2734302.5251	1050830.9979	R= 195.00' Δ= 22°38'19" L=77.05' T=39.03'		329+88.85	2734235.4923	1050794.0351
L14	329+88.85	2734235.4923	1050794.0351		S40°11'32"W 61.15'	330+50.00	2734188.7838	1050754.5740

TOWN OF BREWSTER
MILLSTONE ROAD
CONSTRUCTION PLANS
SHEET 08 OF 123

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:45 PM

N
NAD 83

MILLSTONE ROAD RECORD BASELINE ADJUSTED TO MATCH ROAD BOUNDS LOCATED IN THE FIELD. STATION 130+42.81 MILLSTONE ROAD 2018 LAYOUT EQUALS STATION 130+41.88 1965 LAYOUT.

STATION 130+42.81 MILLSTONE ROAD EQUALS STATION 311+21.34 STATE HIGHWAY – ROUTE 6A

LIMIT OF WORK
STA 200+17.68
N 2745704.0369
E 1053236.7732

LIMIT OF WORK MATCH EXIST

PROP TEMP EASEMENT (TYP)

PROP CLEARING AND GRUBBING STA 200+46 TO STA 200+74

PROP TREE PROTECTION (TYP)

PROP COBBLESTONE DRIVE

PROP LOAM & SEED (TYP)

PROP FULL DEPTH PVMT - TYPE 2

PROP CLEARING & GRUBBING STA 202+42 TO STA 203+29

APPROX LIMIT OF GRADING (TYP)

RET BOUND

LIMIT OF WORK MEET EXIST

PROP HMA BERM TYPE A MOD.

SAWCUT

PROP SAWCUT (TYP)

END GRAN CURB; BEGIN HMA BERM TYPE A MOD.

PROP FULL DEPTH PVMT - TYPE 2

PROP FULL DEPTH PVMT - TYPE 1

RET

PROP 5.5' HMA WALK

PROP CLEARING AND GRUBBING STA 200+75 TO STA 202+82

PROP GRAN CURB

MILLSTONE RD CONST BL

MILLSTONE RD RECORD BL

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

PURITAN DRIVE
(TOWN WAY - 40' WIDE)

ROUTE 6A
(STATE HIGHWAY - VARIABLE WIDTH)

PC +64.63

PT +09.68

25.00'

+77.05

+06.53

+42.75

+20.41

REM TREE

R&R STOCKADE FENCE

BEGIN 5' HMA WALK STA 203+37.99

R&R BOUND

PROP 5' HMA WALK

PROP MILL & OVERLAY

1965 TOWN LAYOUT

R&R CURB
R&S CURB
PROP CEM CONC PCR
R&R CURB

PROP CEM CONC PCR

PROP HMA BERM - TYPE A MOD.

PROP TEMP EASEMENT (TYP)

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

0 20 50 100
SCALE: 1" = 20'

FOR PROFILE SEE SHEET 20

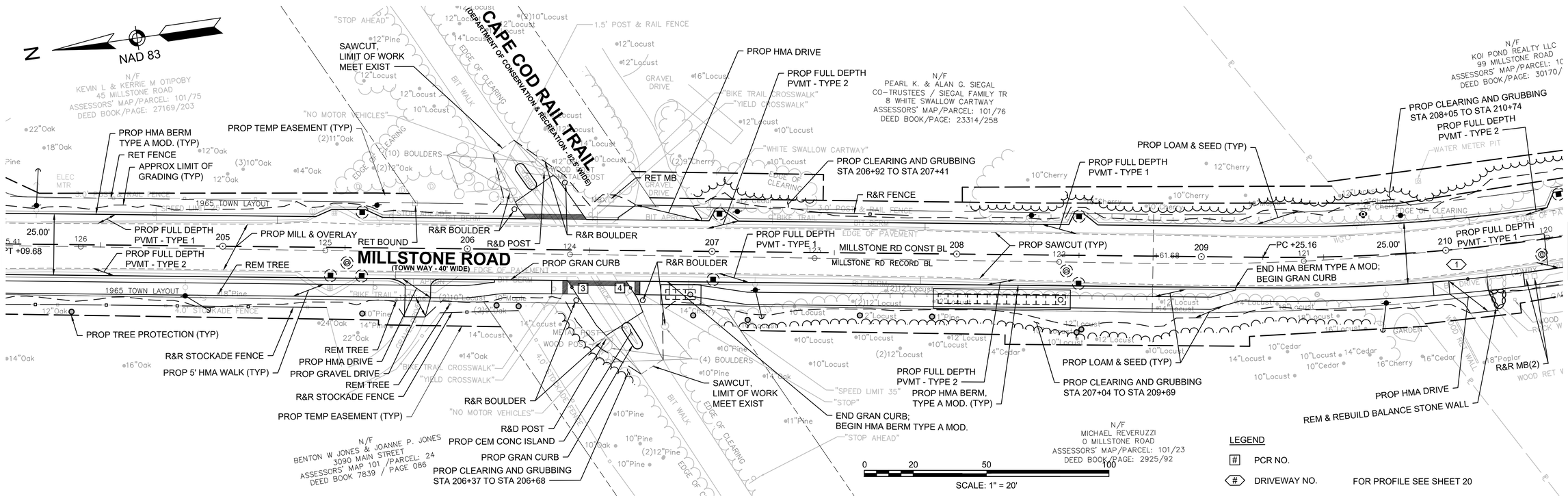
CONTINUED BELOW

N/F
SAMUEL L. SOUTHWORTH & MELISSA F. CHAVES
3112 MAIN STREET
ASSESSORS' MAP/PARCEL: 101/56
DEED BOOK/PAGE: 25679/231

N/F
JONATHAN B. & DARLA THYNG
19 PURITAN DRIVE
ASSESSORS' MAP/PARCEL: 101/57
DEED BOOK/PAGE: 8101/111

N/F
KEVIN L & KERRIE M OTIPOBY
45 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/75
DEED BOOK/PAGE: 27169/203

N/F
BENTON W JONES & JOANNE P. JONES
3090 MAIN STREET
ASSESSORS' MAP 101 /PARCEL: 24
DEED BOOK 7839 / PAGE 086



CONTINUED ABOVE

CONTINUED ON SHEET NO. 09

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:45 PM

N

NAD 83

N/F
KOI POND REALTY LLC
99 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/78
DEED BOOK/PAGE: 30170/137

N/F
NOAH & MEGAN EHRENPREIS
133 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/79
DEED BOOK/PAGE: 31040/266

N/F
DONALD W. MCNICHOL TRUSTEE
DONALD W. MCNICHOL REVOC TR
139 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/80
DEED BOOK/PAGE: 26375/83

N/F
PAUL F. MULLIN
159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/100
DEED BOOK/PAGE: 26314/34

N/F
MICHAEL A. & LINDA A. REVERUZZI
108 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/21
DEED BOOK/PAGE: 1507/575

N/F
JOHN A. R. REVERUZZI
118 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/20
DEED BOOK/PAGE: 18727/056

N/F
VARIOUS
130 & 140 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/19
DEED BOOK/PAGE: VARIOUS

MILLSTONE ROAD (TOWN WAY - 40' WIDE)

HENRY'S ROAD (PRIVATE WAY - 40' WIDE)

PROP CLEARING AND GRUBBING STA 208+05 TO STA 210+74
PROP FULL DEPTH PVMT - TYPE 1
PROP HMA DRIVE
PROP TEMP EASEMENT (TYP)
PROP PERMANENT
APPROX LIMIT OF GRADING (TYP)
RET CONC POSTS(6)
PROP EROSION CONTROL
PROP CLEARING AND GRUBBING STA 211+00 TO STA 213+09
PROP HMA DRIVE
R&R MB
RET
PROP CLEARING AND GRUBBING STA 213+47 TO STA 214+12
PROP CLEARING AND GRUBBING STA 214+28 TO STA 215+18
LIMIT OF WORK MEET EXIST
SAWCUT
RET STONE RET WALL
R&R MB
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP FULL DEPTH PVMT - TYPE 1
PROP GRAN CURB STA 210+98 TO 212+39
PROP SAWCUT (TYP)
MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
PC +52.58
PROP MILL & OVERLAY
END GRAN CURB, BEGIN HMA BERM TYPE A MOD.
REM TREE 216
R&R BOUND
PROP HMA DRIVE
PROP GRAN CURB
PROP GRAVEL DRIVE
R&R MB
RET TREE
R&R BOUND
R&R FENCE
PROP 5' HMA WALK (TYP)
PROP LOAM & SEED (TYP)
PROP CLEARING AND GRUBBING STA 213+84 TO STA 214+46
PROP TREE PROTECTION (TYP)
RET HEDGES
PROP GRAN CURB STA 214+15, 18' RT TO STA 214+65, 18' RT
PROP TEMP EASEMENT (TYP)
PROP FULL DEPTH PVMT - TYPE 1
PROP FULL DEPTH PVMT - TYPE 2
PROP GRAVEL DRIVE

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

CONTINUED ON SHEET NO. 08
CONTINUED BELOW
FOR PROFILE SEE SHEET 21

N

NAD 83

N/F
PAUL F. MULLIN
159 MILLSTONE ROAD
ESSORS' MAP/PARCEL: 101/100
EED BOOK/PAGE: 26314/34

N/F
TODD L. & JANE F. SCHOFIELD
179 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/66
DEED BOOK/PAGE: 8204/083

N/F
DAVID F. NEVERS
193 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/67
DEED BOOK/PAGE: 29078/133

N/F
FERNANDO J. & SHEILA J. DIMAGGIO
203 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/68
DEED BOOK/PAGE: 29633/92

N/F
KEVIN P. & NANCY D. FITZGIBBONS
213 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/69
DEED BOOK/PAGE: 11682/066

N/F
CHERYL DEMETRAS
162 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/18
DEED BOOK/PAGE: 8954/200

N/F
RICHARD F. CHIPMAN
174 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/65
CERTIFICATE #: 155763

N/F
CHRISTOPHER E. & CATTY DUDZIK
188 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/64
CERTIFICATE #: 195739

N/F
BRUCE H. & MARLENE GLIDDEN ET AL
200 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/63
CERTIFICATE #: 91848

N/F
ANN M. EKSTROM
212 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/62
CERTIFICATE #: 202539

KING PHILIP ROAD (PRIVATE WAY - 40' WIDE)

MILLSTONE ROAD (TOWN WAY - 40' WIDE)

PROP HMA DRIVE
LIMIT OF WORK MEET EXIST
PROP HMA BERM TYPE A MOD. (TYP)
APPROX LIMIT OF GRADING (TYP)
SAWCUT
PROP FULL DEPTH PVMT - TYPE 1
PROP CLEARING AND GRUBBING STA 218+51 TO STA 218+99
R&R BOUND
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP HMA DRIVE
PROP SHELL DRIVE
PROP HMA DRIVE
PROP TEMP EASEMENT (TYP)
PROP TREE PROTECTION (TYP)
PROP SHELL DRIVE
PROP SHELL DRIVE
PROP COBBLESTONE DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP HMA DRIVE
RET BOUND
PRC +79.92
PROP MILL & OVERLAY
PROP HMA DRIVE
PROP HMA DRIVE
PROP SAWCUT (TYP)
MILLSTONE RD RECORD BL
MILLSTONE RD CONST BL
PROP HMA DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PRC +37.55
REM TREE
R&R BOUND
PROP GRAVEL DRIVE
REM TREE
PROP TREE PROTECTION (TYP)
R&R MB (2)
PROP SHELL DRIVE
RET LANDSCAPE WALL
PROP SHELL DRIVE
RET LANDSCAPE WALL
PROP 5' HMA WALK (TYP)
PROP LOAM & SEED
PROP GRAVEL DRIVE
REM BUSH
PROP GRAN CURB
PROP LOAM & SEED (TYP)
PROP TEMP EASEMENT
PROP PERM EASEMENT
PROP CLEARING AND GRUBBING STA 216+72 TO STA 216+82
PROP CLEARING AND GRUBBING STA 221+65 TO STA 222+15
R&R MB
R&R BOUND

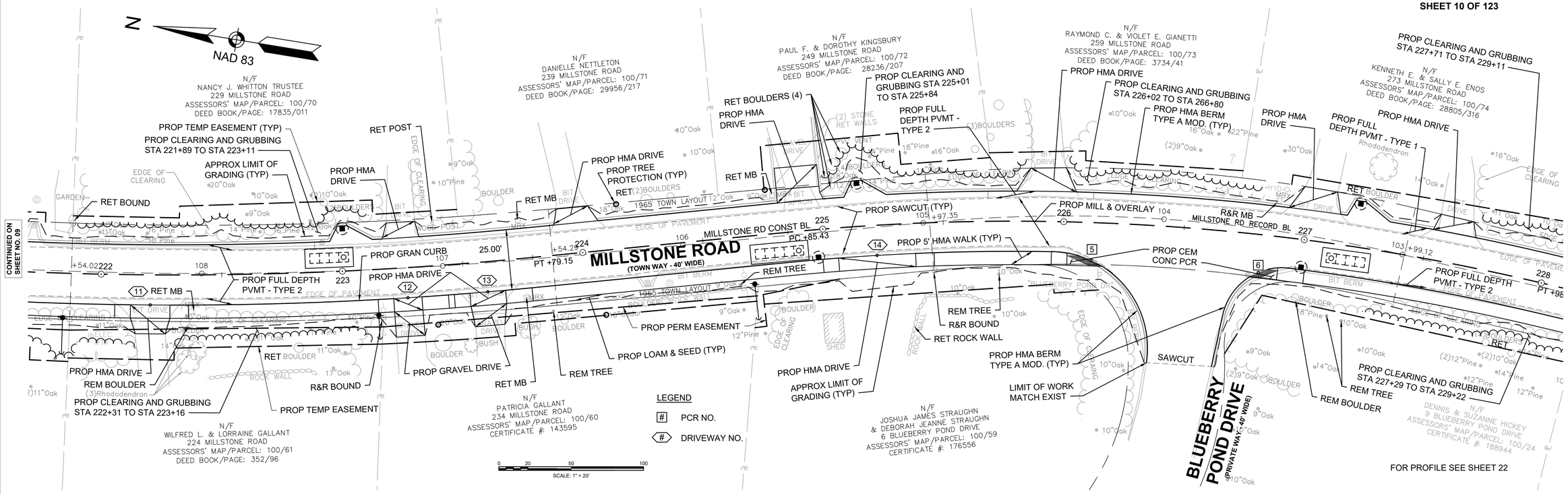
LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

CONTINUED ABOVE
CONTINUED ON SHEET NO. 10
FOR PROFILE SEE SHEET 21

TOWN OF BREWSTER
MILLSTONE ROAD
CONSTRUCTION PLANS
SHEET 10 OF 123

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:45 PM



14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:46 PM

N
NAD 83

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

HOBNOB ROAD
(TOWN WAY - 40' WIDE)

PINEWOOD DRIVE
(PRIVATE WAY - 40' WIDE)

SANDPIPER LANE
(PRIVATE WAY - 40' WIDE)

RED FAWN ROAD
(TOWN WAY - 40' WIDE)

PILGRIM'S WAY
(PRIVATE WAY - 40' WIDE)

CONTINUED ON SHEET NO. 10
CONTINUED BELOW
CONTINUED ABOVE
CONTINUED ON SHEET NO. 12

PROP CLEARING AND GRUBBING STA 234+17 TO STA 234+70
PROP TEMP EASEMENT (TYP)
PROP GRAVEL DRIVE
PROP HMA DRIVE
RET MB
APPROX LIMIT OF GRADING (TYP)
1965 TOWN LAYOUT
SAWCUT
LIMIT OF WORK MATCH EXIST
PROP CEM CONC PCR REM TREE
PT +02.74
PROP FULL DEPTH PVMT - TYPE 2
PROP HMA DRIVE
REM TREE
PC +54.85
PROP GRAVEL DRIVE
PROP LOAM & SEED (TYP)
PROP TEMP EASEMENT (TYP)
LIMIT OF WORK MATCH EXIST
REM TREE
REM BOULDER
PROP GRAVEL DRIVE
REM TREE
PROP CLEARING AND GRUBBING STA 235+51 TO STA 237+18
RET BOULDERS
PROP CEM CONC PCR
PCC +98.86
PROP FULL DEPTH PVMT - TYPE 1
MILLSTONE RD CONST BL
PROP MILL & OVERLAY
PROP SAWCUT (TYP)
MILLSTONE RD RECORD BL
PROP HMA DRIVE
R&R MB
PROP FULL DEPTH PVMT - TYPE 1
PROP FULL DEPTH PVMT - TYPE 2
PROP HMA DRIVE
PROP GRAVEL DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP HMA BERM TYPE A MOD. (TYP)
PROP HMA DRIVE
PROP GRAVEL DRIVE
PROP CEM CONC PCR
PROP GRAN TRANS PIECE
LIMIT OF WORK MATCH EXIST
PROP TREE PROTECTION (TYP)
PROP 5' HMA WALK (TYP)
PROP GRAVEL DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP HMA DRIVE
PROP GRAVEL DRIVE
PROP CLEARING AND GRUBBING STA 240+87 TO STA 241+06
PROP TEMP EASEMENT (TYP)
PROP GRAVEL DRIVE
RET BOUND
PROP LOAM & SEED (TYP)
PROP 5' HMA WALK (TYP)
PROP GRAN TRANS PIECE
R&R FENCE
PROP GRAVEL DRIVE
LIMIT OF WORK MATCH EXIST
PROP HMA BERM TYPE A MOD. (TYP)
PROP GRAVEL DRIVE
PROP HMA DRIVE
RET MB
PROP FULL DEPTH PVMT - TYPE 1
PROP FULL DEPTH PVMT - TYPE 2
PROP GRAN CURB
PROP HMA DRIVE
RET MB
PROP CLEARING AND GRUBBING STA 241+21 TO STA 242+52
PROP TREE PROTECTION (TYP)
PROP CLEARING AND GRUBBING STA 243+94 TO STA 245+08
PROP HMA DRIVE
PROP GRAVEL DRIVE
REM BOULDER
R&R BOUND
PROP CLEARING AND GRUBBING STA 245+43 TO STA 251+94
PROP FULL DEPTH PVMT - TYPE 1
RET BOUND
LIMIT OF WORK MATCH EXIST
SAWCUT

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

N/F
WILLIAM H. & NATALIA M. DOUGHERTY
352 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/2
CERTIFICATE #: 138541

N/F
JOHN B. & ELAINE M. DAVENPORT
6 SANDPIPER LANE
ASSESSORS' MAP/PARCEL: 100/1
215501

N/F
MICHAEL D. BATTLES
369 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/136
DEED BOOK/PAGE: 21961/55

N/F
MARYBETH TRAVERS
351 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/115
DEED BOOK/PAGE: 24405/254

N/F
MARY ELLEN & WILLIAM J. LEPPERT
389 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/60
DEED BOOK/PAGE: 28794/75

N/F
PETER L. & JOYCE D. REGONINI
380 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/58
CERTIFICATE #: 116312

N/F
JOY C. JOHNSON TRUSTEE
398 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/57
CERTIFICATE #: 184952

N/F
BRIANA C. KANE
436 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/49
CERTIFICATE #: 199955

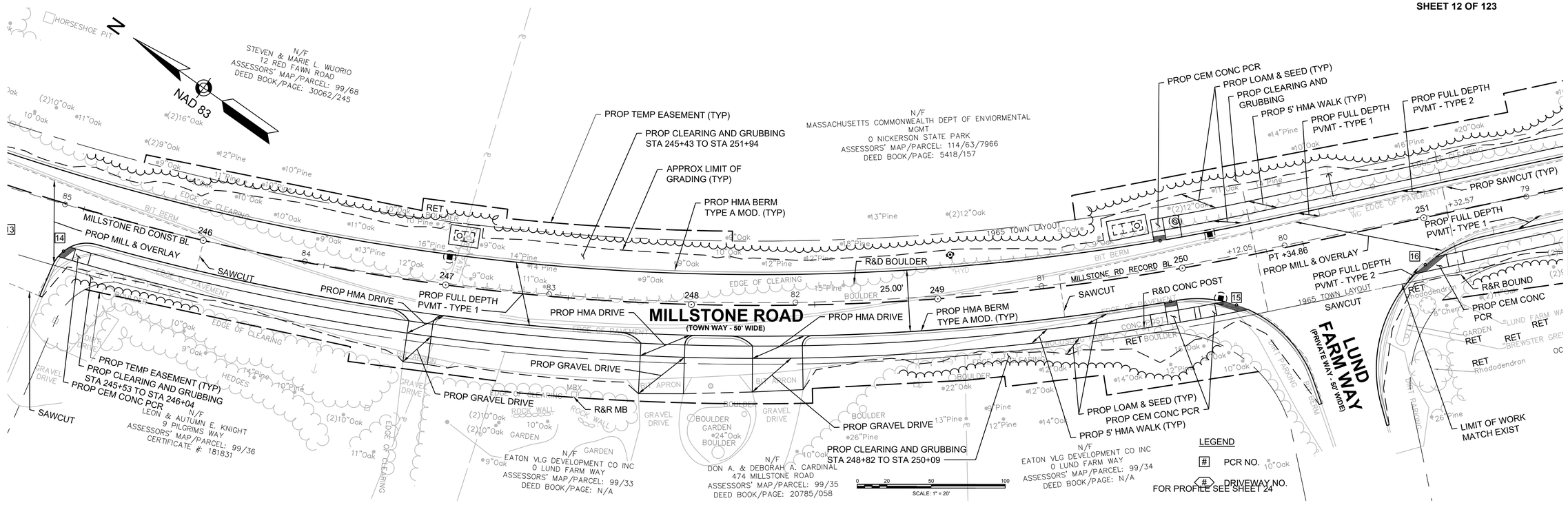
N/F
MICHAEL BOHANE REALTY TRUST
409 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/61
DEED BOOK/PAGE: 24422/78

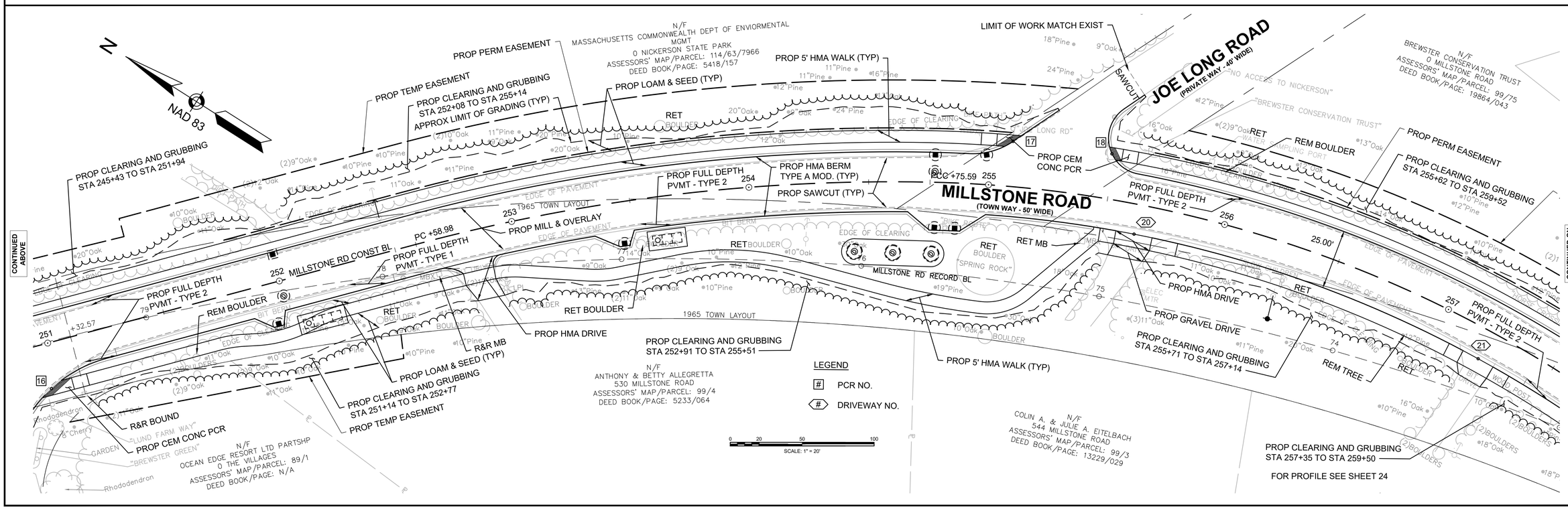
N/F
JOSEPH A. DENT TRUSTEE
21 RED FAWN ROAD
ASSESSORS' MAP/PARCEL: 99/62
DEED BOOK/PAGE: 29531/13

N/F
MARYALICE SISCO (LIFE ESTATE)
C/O ADAILTON F. & RACHEL C. FIGUEIREDO
16 PILGRIMS WAY
ASSESSORS' MAP/PARCEL: 99/50
CERTIFICATE #: 212628

TOWN OF BREWSTER
MILLSTONE ROAD
CONSTRUCTION PLANS
SHEET 12 OF 123

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:46 PM





TOWN OF BREWSTER
MILLSTONE ROAD
CONSTRUCTION PLANS
SHEET 13 OF 123

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:46 PM

NAD 83

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

FERN LANE
(PRIVATE WAY - 40' WIDE)

CLIFF POND ROAD
(TOWN WAY - VARIABLE WIDTH)

AGASSIZ STREET
(PRIVATE WAY - 40' WIDE)

CONTINUED ON SHEET NO. 12

CONTINUED BELOW

CONTINUED ABOVE

CONTINUED ON SHEET NO. 14

LEGEND

[#] PCR NO.

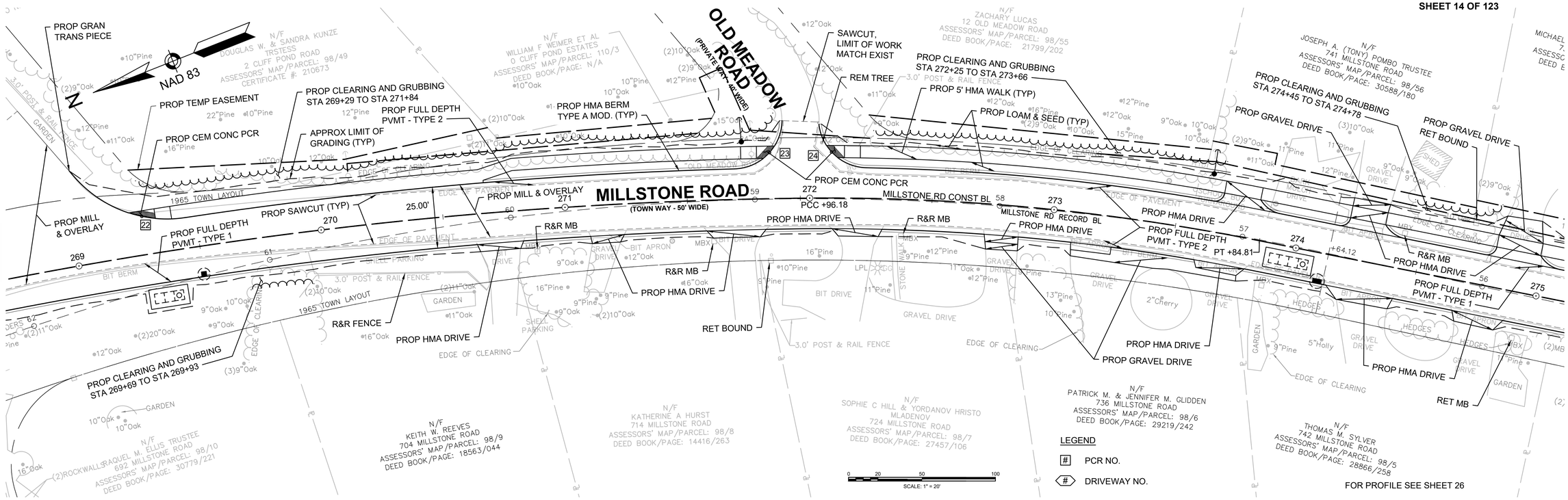
<#> DRIVEWAY NO.

SCALE: 1" = 20'

FOR PROFILE SEE SHEET 25

FOR PROFILE SEE SHEET 25

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:47 PM



14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:47 PM

NAD 83

N/F
ESTATE OF AUDREY J. JENNINGS
825 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/24
DEED BOOK/PAGE: 22323/285

N/F
KENNETH W. THOMAS JR &
RACHELLE MARIE THOMAS
839 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/25
DEED BOOK/PAGE: 20219/118

N/F
JAMES M. REYNOLDS
855 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/26
DEED BOOK/PAGE: 9677/331

PROP CLEARING AND GRUBBING
STA 278+70 TO STA 281+14
PROP HMA DRIVE
PROP CLEARING AND GRUBBING
STA 281+31 TO STA 281+84
PROP HMA DRIVE
R&R MB (2)
PROP CLEARING AND GRUBBING
STA 282+03 TO STA 283+99
APPROX LIMIT OF GRADING (TYP)
PROP LOAM & SEED (TYP)
PROP 5' HMA WALK (TYP)
PROP TEMP EASEMENT (TYP)
RET MB
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP FULL DEPTH
PVMT - TYPE 1
PROP CLEARING AND GRUBBING
STA 284+13 TO STA 285+18
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP GRAVEL DRIVE
PROP HMA DRIVE

CONTINUED ON SHEET NO. 14

1965 TOWN LAYOUT
MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
25.00'
PROP MILL & OVERLAY
PROP FULL DEPTH
PVMT - TYPE 2
1965 TOWN LAYOUT
SAWCUT

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

PROP SAWCUT (TYP)
R&R MB
PROP FULL DEPTH
PVMT - TYPE 2
CONTINUED BELOW

PROP HMA DRIVE
RET MB
PROP HMA BERM
TYPE A MOD. (TYP)
RET MB
PROP CLEARING AND GRUBBING
STA 286+26 TO STA 288+43
PROP FULL DEPTH
PVMT - TYPE 1
PROP HMA DRIVE

CAPTAIN'S VILLAGE LANE
(PRIVATE WAY - 40' WIDE)

LIMIT OF WORK
MATCH EXIST

N/F
CAPTAINS VILLAGE HOMEOWNERS ASSOCIATION
C/O ALAN GODFRIED
0 CAPTAINS VILLAGE LANE
ASSESSORS' MAP/PARCEL: 98/25

N/F
DENNIS R. & SUSAN ANTI
CO-TRUSTEES
DENNIS R. ANTI REVOCABLE TRUST
25 CAPTAINS VILLAGE LANE
ASSESSORS' MAP/PARCEL: 98/1

N/F
MICHAEL T. & NENA TOBIN
842 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/23
DEED BOOK/PAGE: 27069/257

N/F
DAVID A HUNDT & SUSAN M MABILE
856 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/22
DEED BOOK/PAGE: 15922/014

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

FOR PROFILE SEE SHEET 27

N/F
MICHELLE M. YEUTTER
861 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/27
DEED BOOK/PAGE: 29400/80

N/F
BREWSTER CONSERVATION TRUST
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/28
DEED BOOK/PAGE: 19864/043

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/29
DEED BOOK/PAGE: 5855/047

N/F
TRACY L. AVELLAR
917 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/31
DEED BOOK/PAGE: 10923/266

PROP TEMP EASEMENT (TYP)
PROP GRAVEL DRIVE
PROP HMA DRIVE
R&R FENCE
PROP GRAVEL DRIVE
R&R FENCE
RET BOUND
APPROX LIMIT OF GRADING (TYP)
PROP LOAM & SEED (TYP)
PROP CLEARING AND GRUBBING
STA 287+84 TO STA 291+34
PROP FULL DEPTH
PVMT - TYPE 2
PROP CEM CONC PCR
PROP CLEARING AND GRUBBING
STA 291+49 TO STA 291+73
PROP GRAVEL DRIVE
PROP HMA DRIVE
LIMIT OF WORK
MATCH EXIST
BEACH PLUM LANE
(PRIVATE WAY - 40' WIDE)
SAWCUT

CONTINUED ABOVE

MILLSTONE RD CONST BL
PRC +97.51
PROP HMA BERM
TYPE A MOD. (TYP)
PROP FULL DEPTH
PVMT - TYPE 1
MILLSTONE ROAD
(TOWN WAY - 50' WIDE)
PT +44.32
PROP SAWCUT (TYP)
MILLSTONE RD RECORD BL
PROP FULL DEPTH
PVMT - TYPE 1
PC +15.85
PROP MILL & OVERLAY
R&R MB
RET MB

1965 TOWN LAYOUT

PROP CLEARING AND GRUBBING
STA 285+69 TO STA 288+43
PROP FULL DEPTH
PVMT - TYPE 2
PROP HMA DRIVE
PROP HMA DRIVE

CONTINUED ON SHEET NO. 16

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/21
DEED BOOK/PAGE: 2026/320

N/F
GAIL D. TILTON REESE & STEPHEN M
REESE
912 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/20
DEED BOOK/PAGE: 30905/6

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

FOR PROFILE SEE SHEET 27

TOWN OF BREWSTER
MILLSTONE ROAD
CONSTRUCTION PLANS
SHEET 16 OF 123

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:47 PM

BEACH PLUM LANE
(PRIVATE WAY - 40' WIDE)

CRICKET LANE
(PRIVATE WAY - 40' WIDE)

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

BARON'S WAY
(PRIVATE WAY - 40' WIDE)

PRELL CIRCLE
(PRIVATE WAY - 40' WIDE)

NAD 83

PROP TEMP EASEMENT (TYP)
PROP CLEARING AND GRUBBING STA 293+23 TO STA 294+66
LIMIT OF WORK MATCH EXIST
SAWCUT
PROP LOAM & SEED (TYP)
PROP 5' HMA WALK (TYP)
PROP FULL DEPTH PVMT - TYPE 2
REM BUSH
RET BUSH
PROP CLEARING AND GRUBBING STA 296+06 TO STA 297+72
APPROX LIMIT OF GRADING (TYP)
REM TREE
PROP FULL DEPTH PVMT - TYPE 1
PROP GRAN CURB
MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
PROP HMA DRIVE
PROP CEM CONC PCR
PROP MILL & OVERLAY
PROP HMA BERM, TYPE A MOD. (TYP)
RET MB
PROP SAWCUT (TYP)
PROP HMA DRIVE
PROP CLEARING AND GRUBBING STA 297+14 TO STA 297+34
PROP CLEARING AND GRUBBING STA 297+23 TO STA 297+72
PROP 5.5' HMA WALK
PROP TEMP EASEMENT
PROP CLEARING AND GRUBBING STA 299+04 TO STA 300+15
PROP GRAVEL DRIVE
PROP HMA DRIVE
APPROX LIMIT OF GRADING (TYP)
PROP LOAM & SEED (TYP)
PROP CLEARING AND GRUBBING STA 302+50 TO STA 302+79
R&R MB
R&R MB(2)
RET ROCK WALL
RET MB (2)
PROP CLEARING AND GRUBBING STA 298+67 TO STA 299+57
PROP MILL & OVERLAY
PROP CLEARING AND GRUBBING STA 301+46 TO STA 302+74
PROP TEMP EASEMENT (TYP)

PC +15.85
PRC +69.65
PT +24.93
PCC +55.89
+81.60
+19.52
+07.38
+17.82
+53.73

25.00'

1965 TOWN LAYOUT
EDGE OF CLEARING
EDGE OF PAVEMENT
BIT BERM
BIT DRIVE
GARDEN
HEDGE
SHRUB
BUSH
GRAVEL DRIVE
SHELL DRIVE
BRICK PATIO
SHED
LMBX
MBX
HYD
WG
3.0' POST & RAIL FENCE
3.0' PICKET FENCE
6.0' STOCKADE FENCE

N/F
CARMELLA M. DESANTIS
20 BEACH PLUM LANE
ASSESSORS' MAP/PARCEL: 97/49
DEED BOOK/PAGE: 12086/199

N/F
JOHN P. & JOYCE T. PARMENTIER
951 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/50
DEED BOOK/PAGE: 8590/216

N/F
CARMEN B. & LOUIS A. GARRETT
981 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/67
DEED BOOK/PAGE: 25767/86

N/F
LUKE G. SMITH
20 CRICKET LANE
ASSESSORS' MAP/PARCEL: 97/19
CERTIFICATE #: 168803

N/F
BRIAN JOSEPH KEYES
0 CRICKET LANE
ASSESSORS' MAP/PARCEL: 97/8
CERTIFICATE #: 168686

N/F
BRIAN J. KEYES
960 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/7
DEED BOOK/PAGE: 7913/240

N/F
CATHY BROWN
974 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/6
DEED BOOK/PAGE: 11645/241

N/F
TODD A. & STEFANIE A. TARANTO
1005 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/68
DEED BOOK/PAGE: 20023/340

N/F
DAVID M. SULLIVAN
1023 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/69
DEED BOOK/PAGE: 25210/116

N/F
HELEN CLARE & PAUL E. GODDU JR.
1033 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/70
DEED BOOK/PAGE: 18248/293

N/F
GALIN & ALBENA SIMEONOV
1043 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/1
DEED BOOK/PAGE: 26748/331

N/F
CHRISTOPHER & BARBARA DERIZZO
986 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/5
DEED BOOK/PAGE: 20876/080

N/F
MICHAEL & MARION LIVINGSTON
1000 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/4
DEED BOOK/PAGE: 8527/147

N/F
GEORGE E. & KAREN N. THURBER
1010 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/3
DEED BOOK/PAGE: 13909/258

N/F
BRUCE & JEANNE R. NETTLETON
10 PRELL CIRCLE
ASSESSORS' MAP/PARCEL: 97/2
DEED BOOK/PAGE: 6912/020

N/F
ROBERT D. & JULIANNE DELOYE
9 PRELL CIRCLE
ASSESSORS' MAP/PARCEL: 97/1
DEED BOOK/PAGE: 2851/84

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

SCALE: 1" = 20'

CONTINUED ON SHEET NO. 15
CONTINUED BELOW
CONTINUED ABOVE
CONTINUED ON SHEET NO. 17
FOR PROFILE SEE SHEET 28

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:47 PM

GALIN & ALBENA SHKODROV
1043 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/144
DEED BOOK/PAGE: 26748/331

N/F
DONALD S. BATTISTONI & NUNZIA DEDOMINICS
1053 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/71
DEED BOOK/PAGE: 29924/345

N/F
PETER J. WAFUL & DANA S. BENNETT
1065 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/59
DEED BOOK/PAGE: 3224/335

N/F
COREY E DIXON
1093 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/69
DEED BOOK/PAGE: 8476/223

NAD 83

PROP TEMP EASEMENT (TYP)
PROP CLEARING AND GRUBBING STA 305+64 TO STA 306+59
PROP LOAM & SEED (TYP)
PROP 5.5' HMA WALK (TYP)
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP GRAN CURB
PROP CLEARING AND GRUBBING STA 307+03 TO STA 308+05
PROP FULL DEPTH PVMT - TYPE 2
PROP TREE PROTECTION (TYP)
PROP SHELL DRIVE
PROP HMA DRIVE
RET FENCE
R&R BALANCE STONE WALL
R&R BOUND
APPROX LIMIT OF GRADING (TYP)
RET TREE
REM TREE
R&R MB
PROP FULL DEPTH PVMT - TYPE 1
PROP MILL & OVERLAY
PROP SAWCUT (TYP)
PROP HMA BERM TYPE A MOD. (TYP)
RET MB(2)
RET MB
PROP CLEARING AND GRUBBING STA 310+09 TO STA 311+25
PROP LOAM & SEED (TYP)
RET MB(3)
PROP TEMP EASEMENT (TYP)
REM BUSH
SAWCUT
LIMIT OF WORK MATCH EXIST
PROP FULL DEPTH PVMT - TYPE 2

MILLSTONE RD RECORD BL
MILLSTONE RD CONST BL

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

CAROL ANN DRIVE
(PRIVATE WAY - 40' WIDE)

1965 TOWN LAYOUT

CONTINUED ON SHEET NO. 16

CONTINUED BELOW

N/F
JOHN DE YESSO
1044 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/58
DEED BOOK/PAGE: 4497/182

N/F
SEAN P. & JACQUELYN K LINEHAN
1058 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/57
DEED BOOK/PAGE: 29084/268

N/F
SHANDA G. HILLER (LIFE ESTATE)
1066 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/56
DEED BOOK/PAGE: 26220/32

N/F
BREWSTER BAPTIST CHURCH, INC.
1076 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/55
DEED BOOK/PAGE: 29970/144

N/F
THOMAS L. & SOPHIE I. SLEZAK
1096 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/54
DEED BOOK/PAGE: 17708/082

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.
FOR PROFILE SEE SHEET 29

SCALE: 1" = 20'

N/F
JANET STOLZER
1105 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/70
DEED BOOK/PAGE: 30324/348

N/F
PAULA E. ZUCCALO
1117 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/71
DEED BOOK/PAGE: 8391/174

N/F
JANET N. BARRICMAN
7 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/72
DEED BOOK/PAGE: 22340/303

N/F
JAMES M. & KATERINA CORMIER
6 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/103
DEED BOOK/PAGE: 27566/146

N/F
ANDREW NORGEOT
1159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/104
DEED BOOK/PAGE: 30548/2

PROP 5.5' HMA WALK (TYP)
PROP LOAM & SEED (TYP)
APPROX LIMIT OF GRADING (TYP)
PROP CEM CONC PCR
PROP CLEARING AND GRUBBING STA 312+75 TO STA 313+26
PROP GRAN TRANS PIECE
PROP GRAVEL DRIVE
PROP SHELL DRIVE
PROP HMA DRIVE
RET TREES
PROP SAWCUT (TYP)
PROP MILL & OVERLAY
PROP GRAN CURB
PROP HMA BERM TYPE A MOD. (TYP)
R&R MB(2)
PROP CLEARING AND GRUBBING STA 310+93 TO STA 311+11
PROP TEMP EASEMENT (TYP)
PROP CLEARING AND GRUBBING STA 310+09 TO STA 311+25
PROP CLEARING AND GRUBBING STA 311+85 TO STA 312+16
PROP FULL DEPTH PVMT - TYPE 1
PROP HMA DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP CLEARING AND GRUBBING 314+19 TO STA 314+84
LIMIT OF WORK MATCH EXIST
RET TREE
PROP 5.5' HMA WALK (TYP)
R&R BOUND
PROP FULL DEPTH PVMT - TYPE 2
PROP GRAVEL DRIVE
PROP HMA DRIVE
PROP FULL DEPTH PVMT - TYPE 1
RET BOUND
RET MB
REM BUSH

CONTINUED ABOVE

N/F
CATHERINE T. GRACIANO & VANESSA DOWNING
7 CAROL ANN DRIVE
ASSESSORS' MAP/PARCEL: 85/63
DEED BOOK/PAGE: 28720/110

N/F
STEPHEN A. NICOLLE
1114 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/62
DEED BOOK/PAGE: N/A

N/F
KATHLEEN M. LENNOX &
NATHANIEL J. & ASHLEY P. KEENAN
1124 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/61
DEED BOOK/PAGE: 29481/206

N/F
WILLIAM A. PIOTROWSKI &
RORY BRODERICK PIOTROWSKI
1138 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/60
DEED BOOK/PAGE: 19864/029

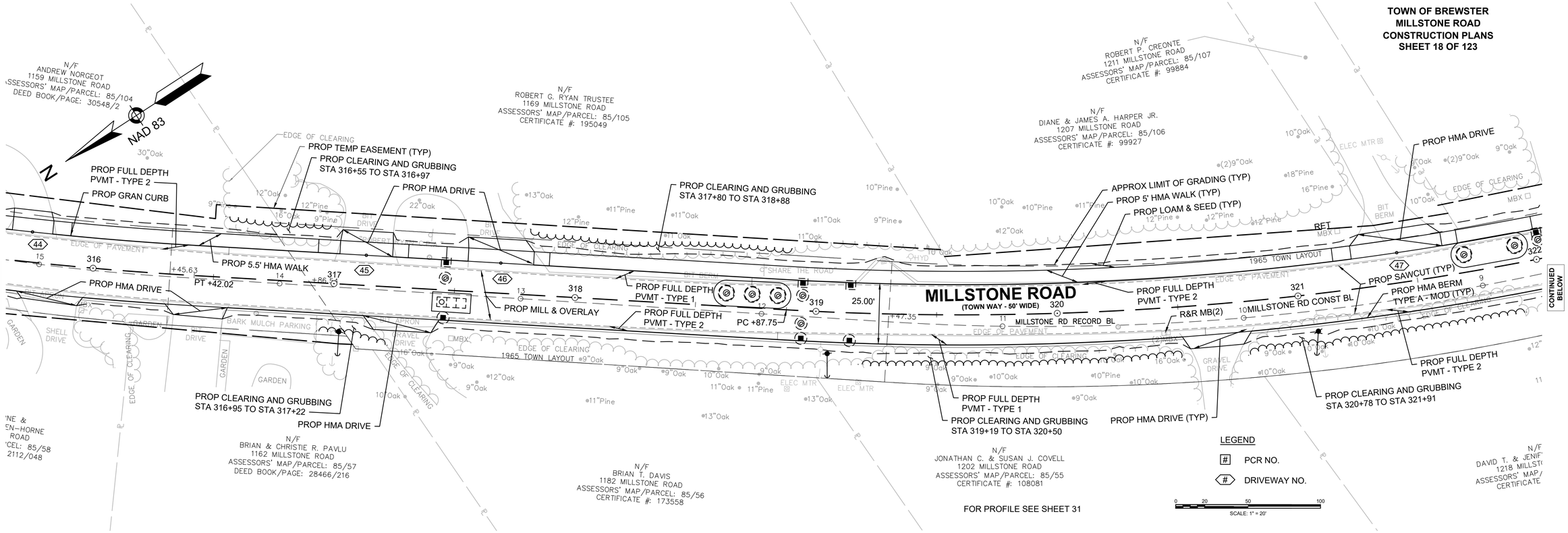
N/F
MARTIN BOULERICE ET AL
1148 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/59
DEED BOOK/PAGE: 25044/332

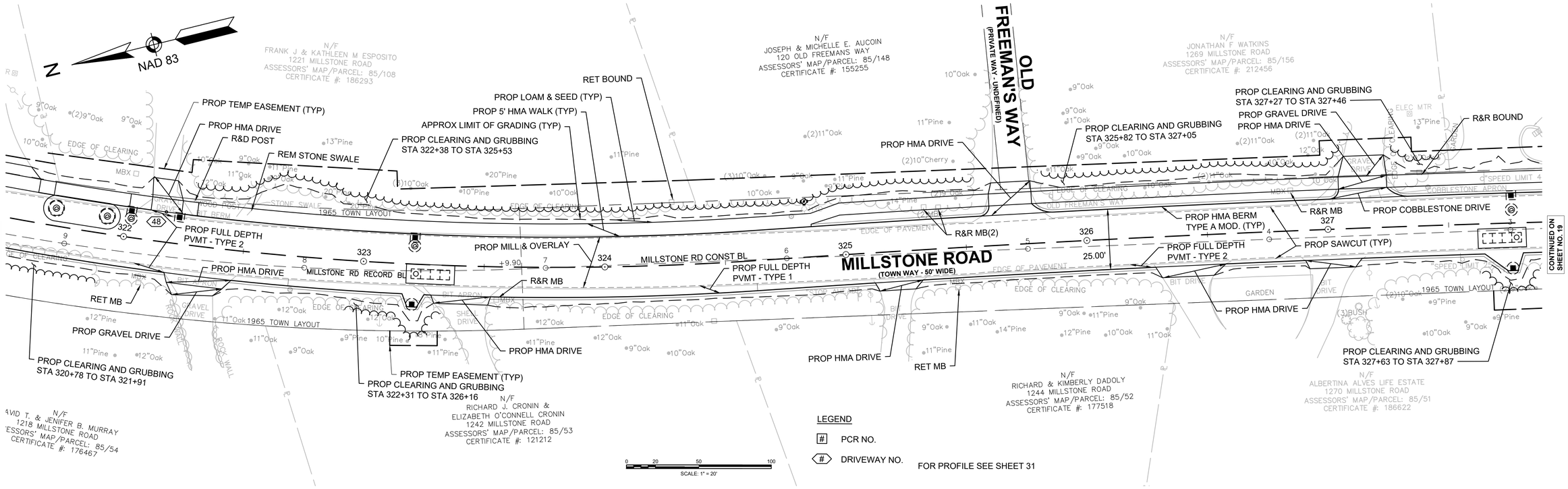
N/F
PETER T. HORNE &
KATHLEEN A. O'BRIEN-HORNE
1156 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/58
DEED BOOK/PAGE: 12112/048

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.
FOR PROFILE SEE SHEET 29

SCALE: 1" = 20'

14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:48 PM





14170.00_HD(GEN).DWG Plotted on 26-Oct-2023 1:48 PM

N
NAD 83

N/F
JONATHAN F WATKINS
1269 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/156
CERTIFICATE #: 212456

N/F
STEVEN D. ALLARD
1273 & 1281 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/157
DEED BOOK/PAGE: 177317

N/F
WVB LLC
1185 LONG POND ROAD
ASSESSORS' MAP/PARCEL: 85/110
DEED BOOK/PAGE: 25949/149

N/F
RICHARD & KIMBERLY DADOLY
1244 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/52
CERTIFICATE #: 177518

N/F
ALBERTINA ALVES LIFE ESTATE
1270 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/51
CERTIFICATE #: 186622

LONG POND ROAD (ROUTE 137)
(COUNTY WAY - 60' WIDE)

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

CAPE LANE
(PRIVATE WAY - 40' WIDE)

PROP CEM CONC PCR
PROP HMA DRIVE
PROP TEMP EASEMENT (TYP)
PROP LOAM & SEED (TYP)
PROP TREE PROTECTION (TYP)
PROP 5' HMA WALK (TYP)
RET BOULDER
RET BLOCK RET WALL
R&R BOUND
PROP GRAVEL DRIVE
PROP CLEARING AND GRUBBING STA 325+82 TO STA 327+05
R&R MB
PROP COBBLESTONE DRIVE
PROP FULL DEPTH PVMT - TYPE 2
PROP SAWCUT (TYP)
MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
APPROX LIMIT OF GRADING (TYP)
PROP CLEARING AND GRUBBING STA 327+63 TO STA 328+86
R&D BOULDER
R&R MB(2)
PCC +02.44
PCC +11.80
PROP MILL & OVERLAY
PROP LOAM & SEED
PROP GRAN CURB
PROP FULL DEPTH PVMT - TYPE 2
PT +88.85
SAWCUT
LIMIT OF WORK
65'MEET EXIST
PROP HMA BERM
TYPE A MOD (TYP)
LIMIT OF WORK
STA 330+18.17
N 2734213.0978
E 1050775.1153
STATION 0+00 MILLSTONE ROAD EQUALS
STATION 66+82.07 LONG POND ROAD (ROUTE 137)
1965 TOWN LAYOUT
"MILLSTONE RD"
"BIKE ROUTE 137 NORTH"
"DETOUR"
"CAPE LN"
"REALTY EXECS"
"STOP"
(5)BOULDERS
(3)BOULDERS
(2)FLOODLIGHTS ELEC BOX
ELEC MTR
ELEC MH
HYD
BIKE RACK
BIKE PATH
BIT BERM
BIT DRIVE
BIT STAIRS
EDGE OF PAVEMENT
EDGE OF CLEARING
GARDEN
LPL
CONTINUED ON SHEET NO. 18
FOR PROFILE SEE SHEET 31

LEGEND
[#] PCR NO.
<#> DRIVEWAY NO.

0 20 50 100
SCALE: 1" = 20'

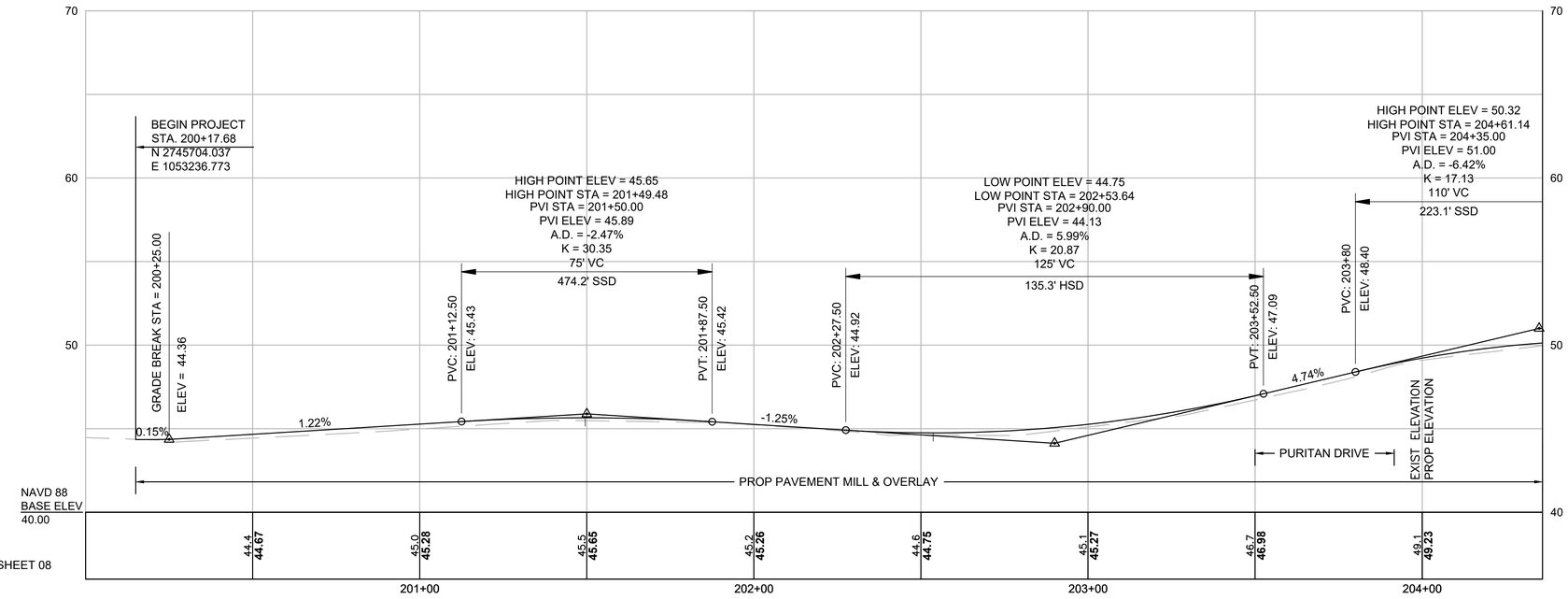
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 20 OF 123

14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:57 AM

MILLSTONE ROAD

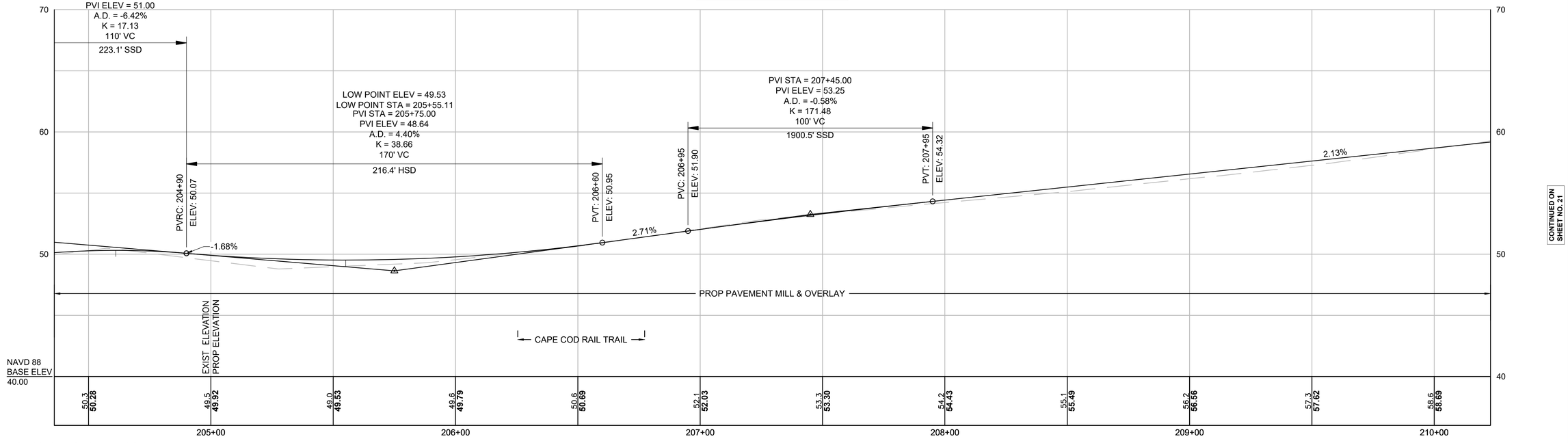


CONTINUED BELOW

FOR CONSTRUCTION PLANS SEE SHEET 08

HOR. SCALE IN FEET
20 0 20 40
4 0 4 8
VER. SCALE IN FEET

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 08

NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 21 OF 123

14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:57 AM

MILLSTONE ROAD

PVI STA = 215+15.00
PVI ELEV = 80.67
A.D. = -5.10%
K = 30.39
155' VC
289.1' SSD

PVI STA = 212+15.00
PVI ELEV = 63.27
A.D. = 3.67%
K = 49.32
181' VC
276.5' HSD

PVC: 211+24.51
ELEV: 61.34

PVT: 213+05.49
ELEV: 68.52

PVC: 214+37.50
ELEV: 76.17

PVT: 215+92.50
ELEV: 81.21

5.80%

HENRY'S ROAD

EXIST ELEVATION
PROP ELEVATION

PROP PAVEMENT MILL & OVERLAY

NAVD 88
BASE ELEV
55.00

60.0	61.0	62.0	63.2	65.5	68.2	71.1	74.1	76.9	78.9	80.5	81.3
59.75	**60.82**	**61.95**	**63.52**	**65.61**	**68.20**	**71.10**	**74.00**	**76.87**	**79.15**	**80.61**	**81.26**

211+00 212+00 213+00 214+00 215+00 216+00

CONTINUED ON SHEET NO. 20

CONTINUED BELOW

FOR CONSTRUCTION PLANS SEE SHEET 09

MILLSTONE ROAD

PVI STA = 217+10.00
PVI ELEV = 82.03
A.D. = 2.20%
K = 50.00
110' VC
706.3' HSD

PVI STA = 218+90.00
PVI ELEV = 87.25
A.D. = -2.50%
K = 44.00
110' VC
486.7' SSD

PVI STA = 222+20.00
PVI ELEV = 88.57
A.D. = 3.00%
K = 53.33
160' VC
350.7' HSD

PVC: 216+55
ELEV: 81.65

PVT: 217+65
ELEV: 83.63

PVC: 218+35
ELEV: 85.66

PVT: 219+45
ELEV: 87.47

PVC: 221+40
ELEV: 88.25

0.70%

2.90%

0.40%

KING PHILIP RD

EXIST ELEVATION
PROP ELEVATION

PROP PAVEMENT MILL & OVERLAY

NAVD 88
BASE ELEV
70.00

81.6	82.0	83.1	84.6	86.0	86.8	87.4	87.5	87.7	88.0	88.3
81.61	**82.16**	**83.21**	**84.64**	**86.07**	**87.06**	**87.49**	**87.69**	**87.89**	**88.09**	**88.30**

217+00 218+00 219+00 220+00 221+00

HOR. SCALE IN FEET
20 0 20 40

VER. SCALE IN FEET
4 0 4 8

CONTINUED ABOVE

CONTINUED ON SHEET NO. 22

FOR CONSTRUCTION PLANS SEE SHEET 09

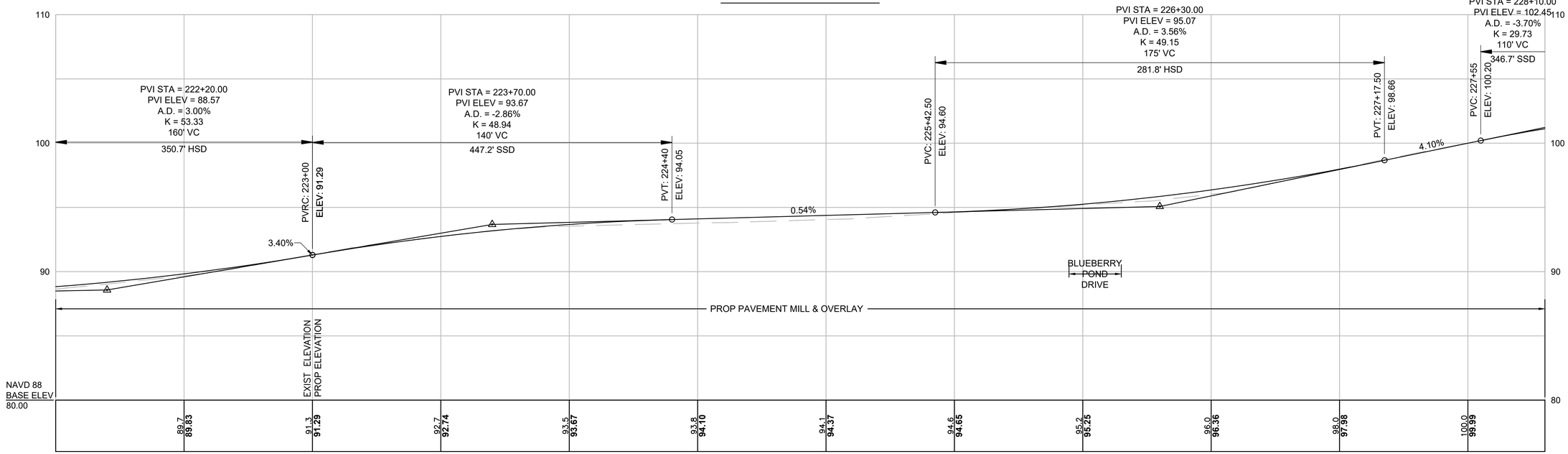
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 22 OF 123

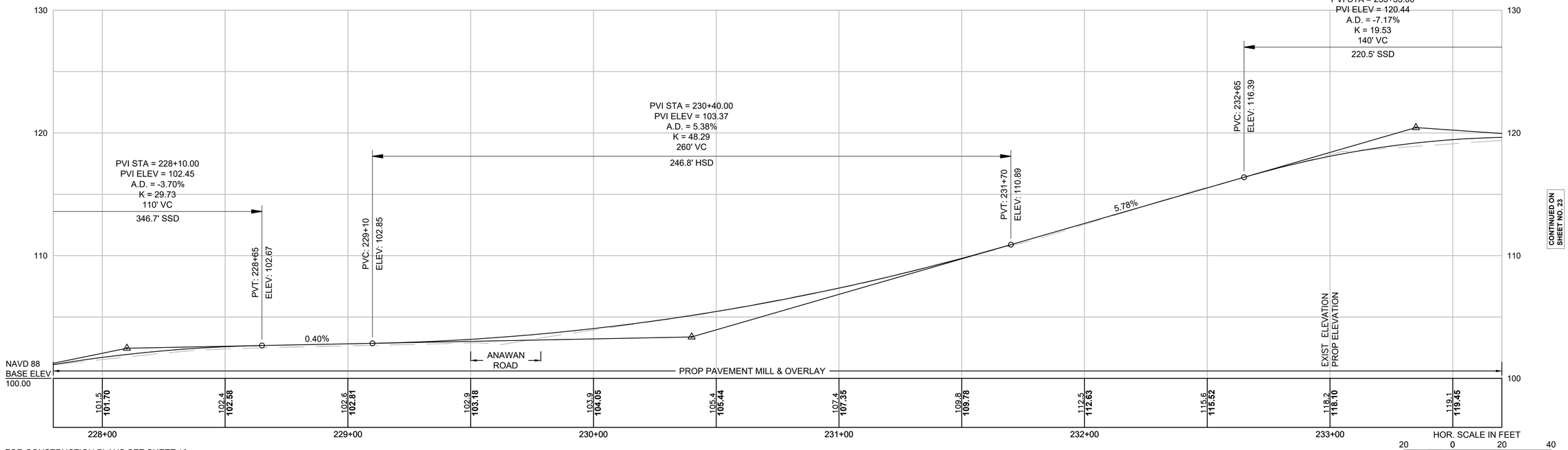
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 10

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 10

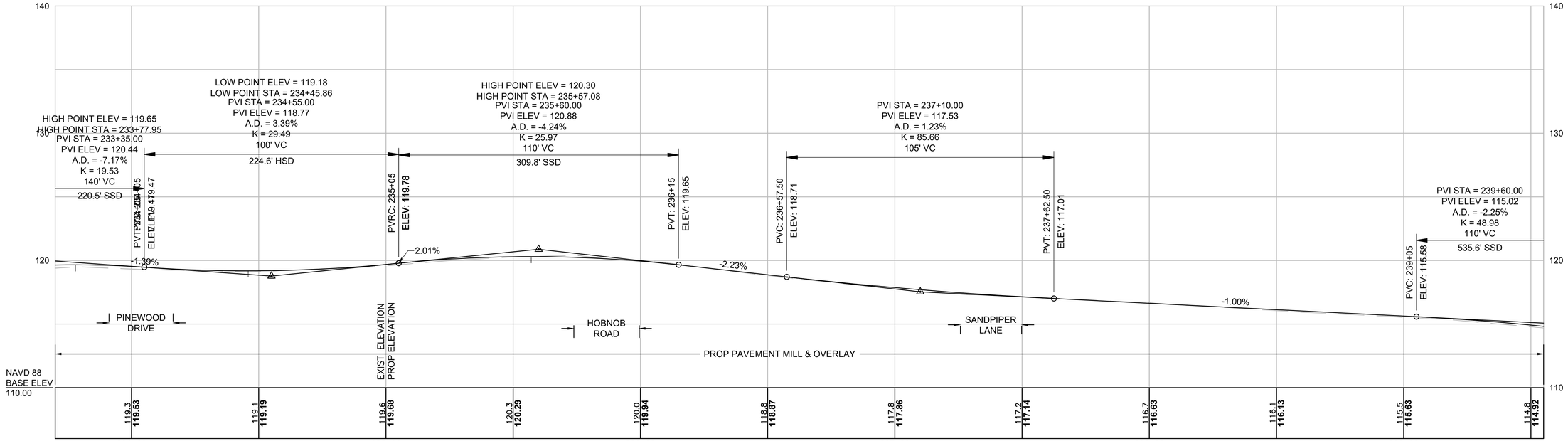
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 23 OF 123

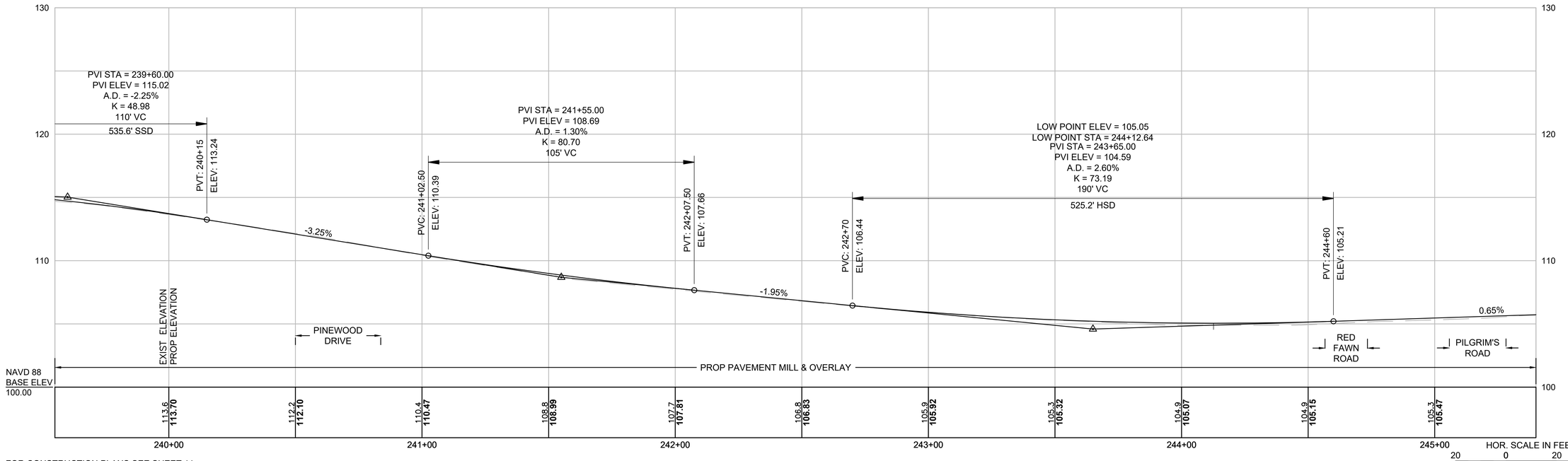
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 11

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 11

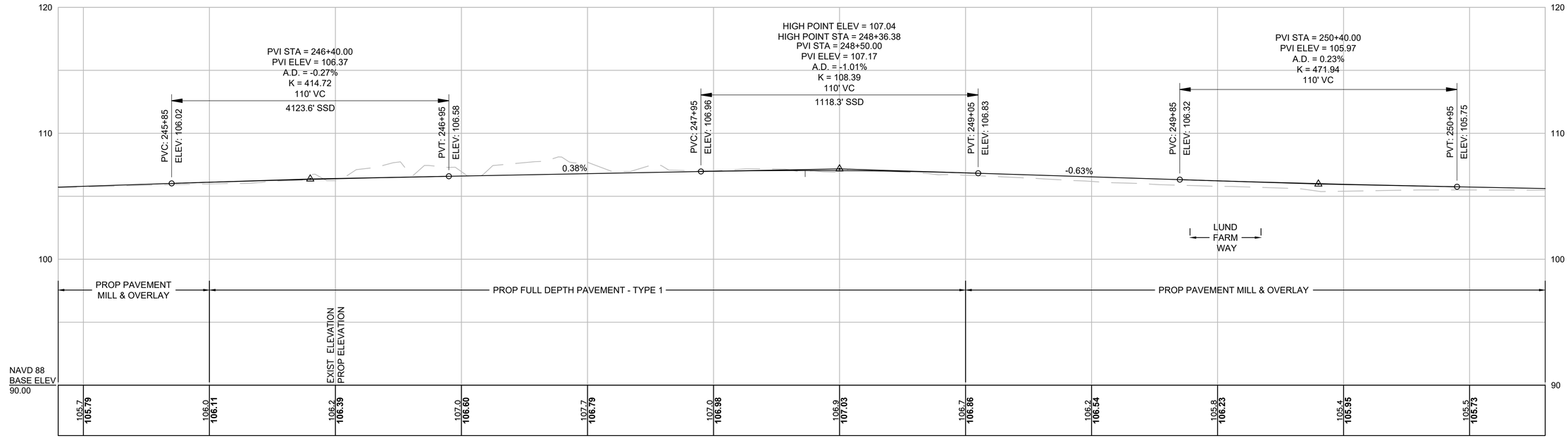
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 24 OF 123

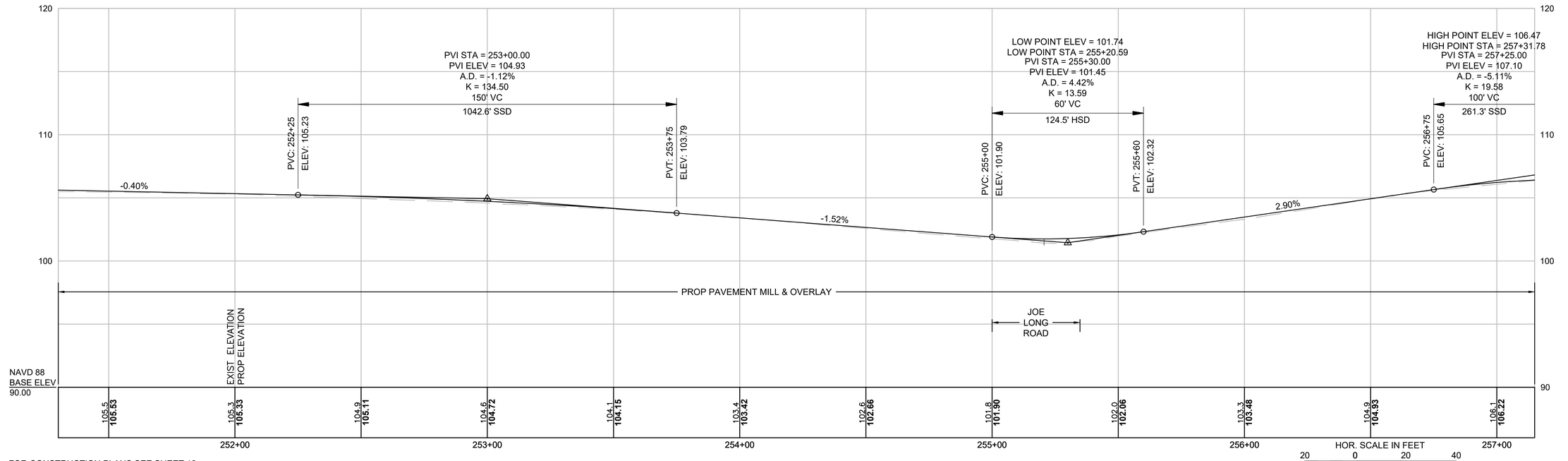
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 12

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 12

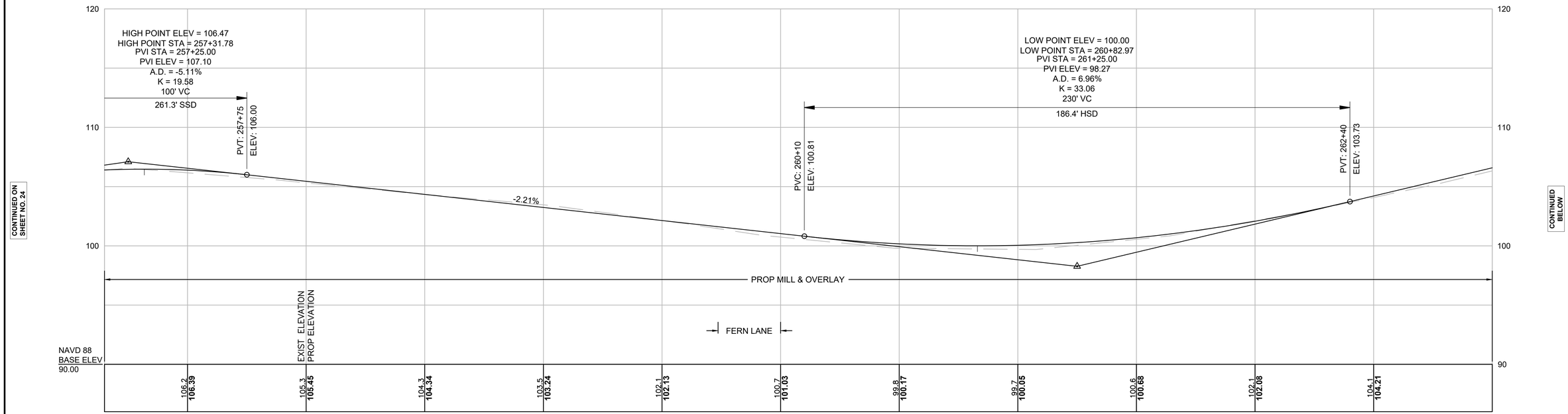
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 25 OF 123

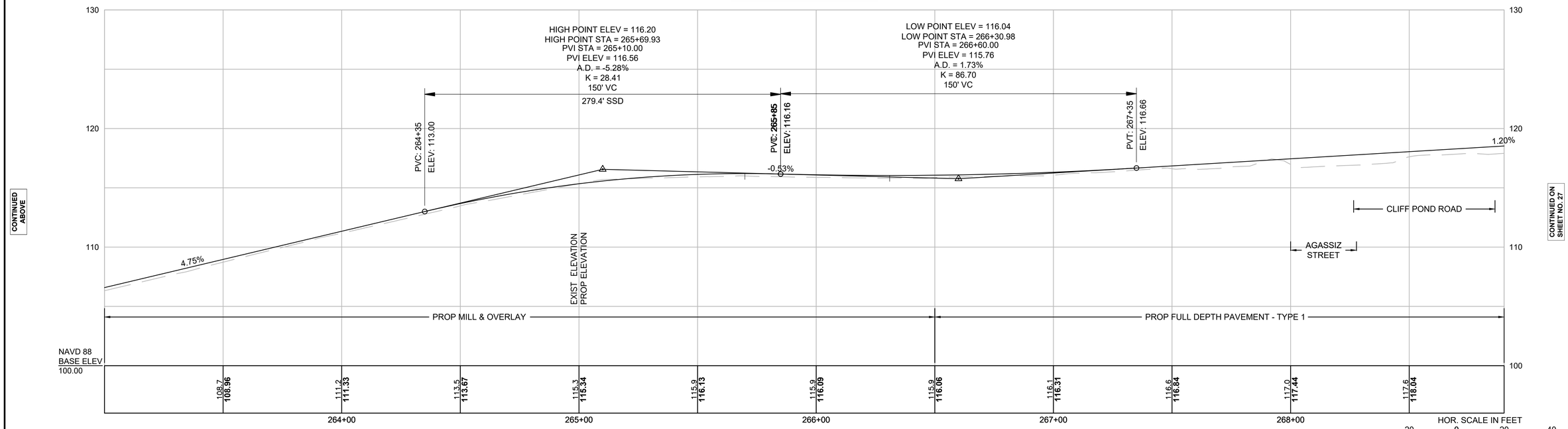
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 13

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 13

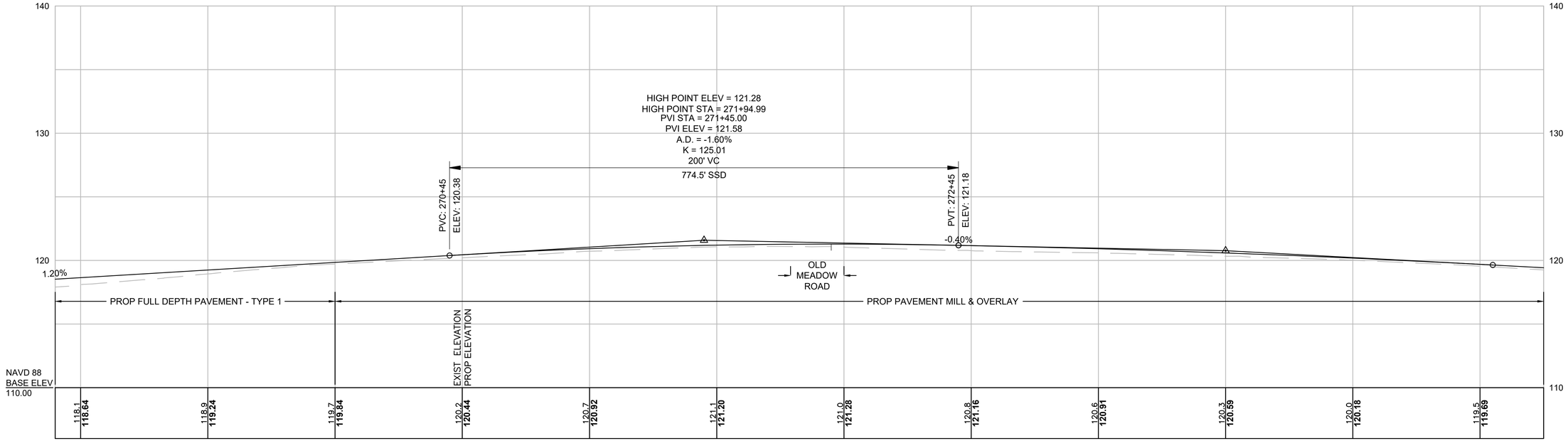
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 26 OF 123

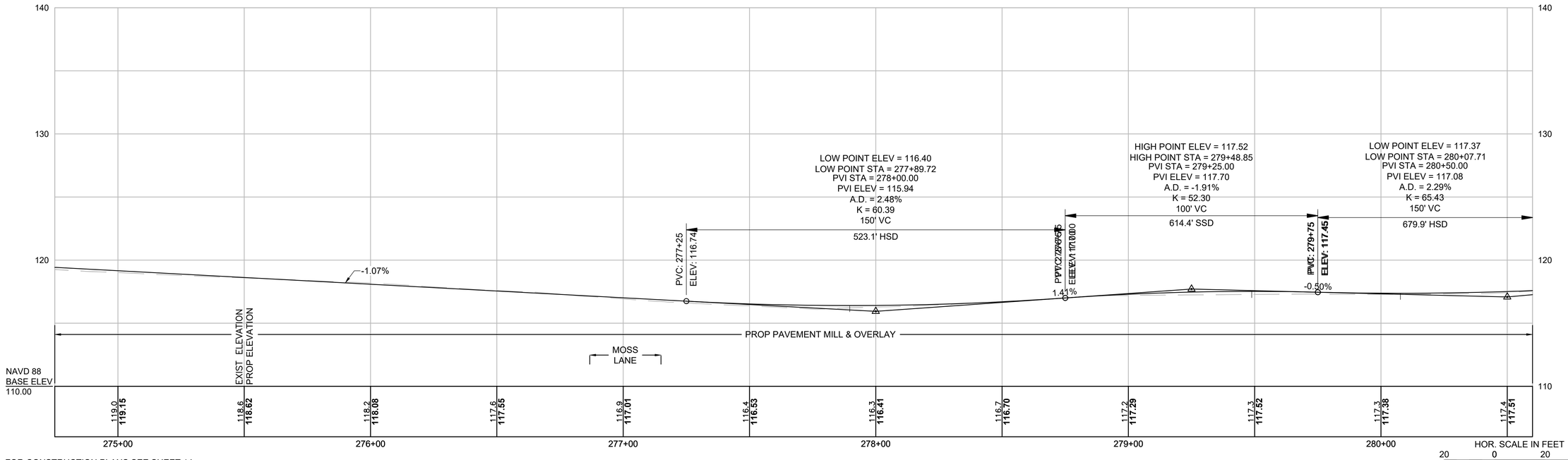
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 14

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 14

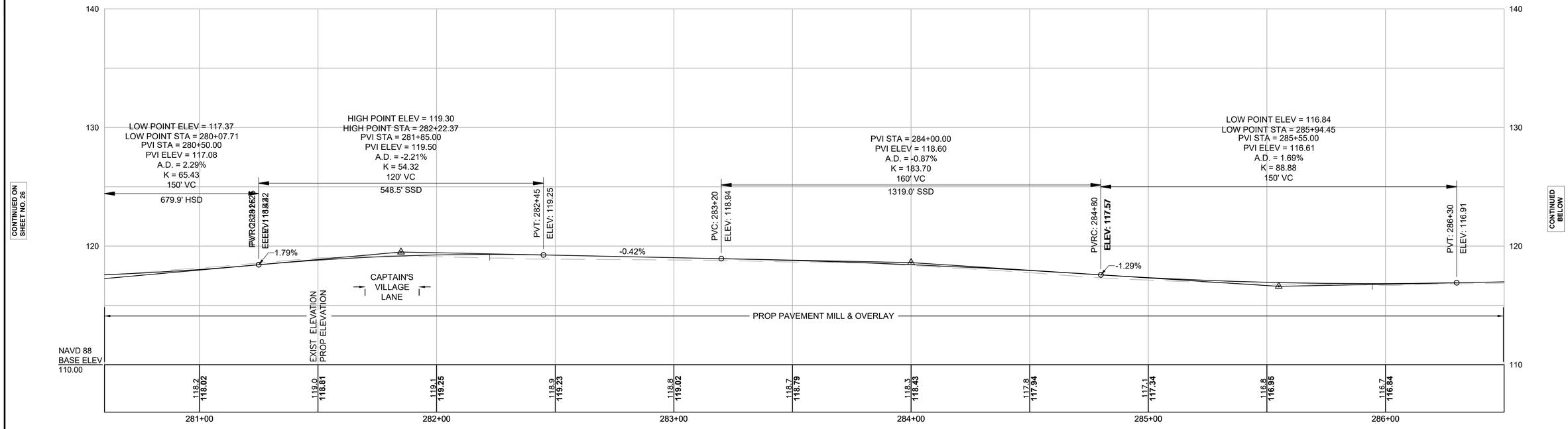
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 27 OF 123

14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:58 AM

MILLSTONE ROAD

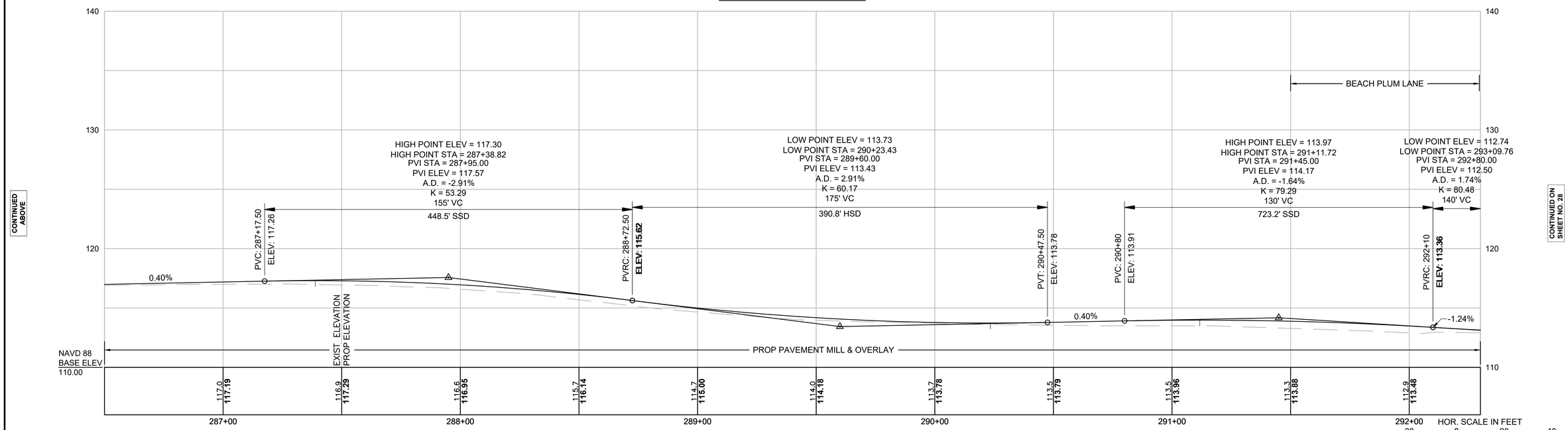


CONTINUED ON SHEET NO. 26

CONTINUED BELOW

FOR CONSTRUCTION PLANS SEE SHEET 15

MILLSTONE ROAD



CONTINUED ABOVE

CONTINUED ON SHEET NO. 28

FOR CONSTRUCTION PLANS SEE SHEET 15

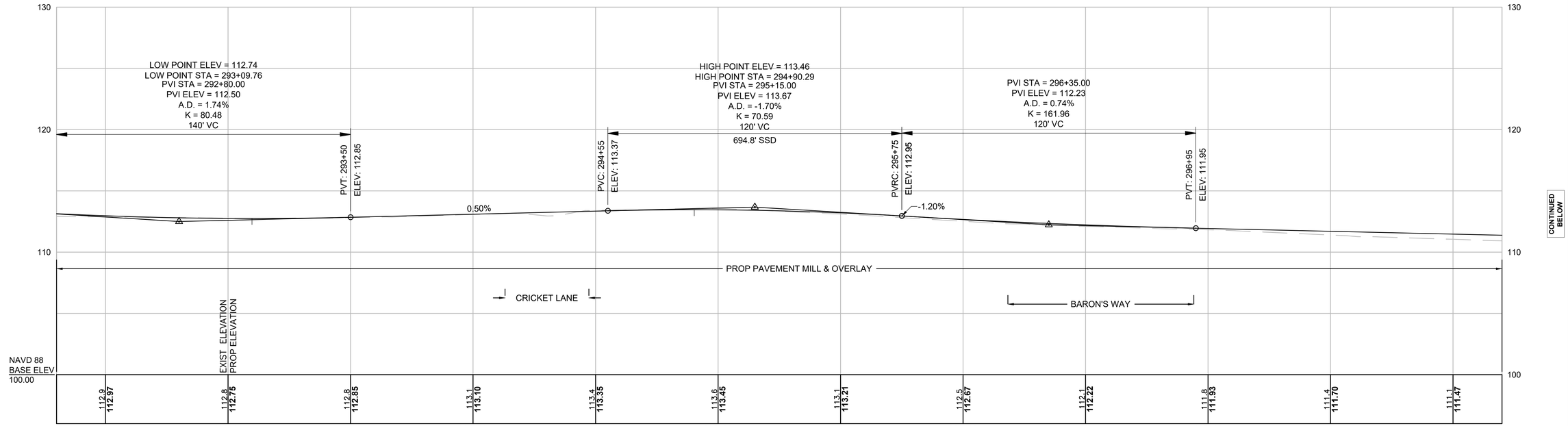
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 28 OF 123

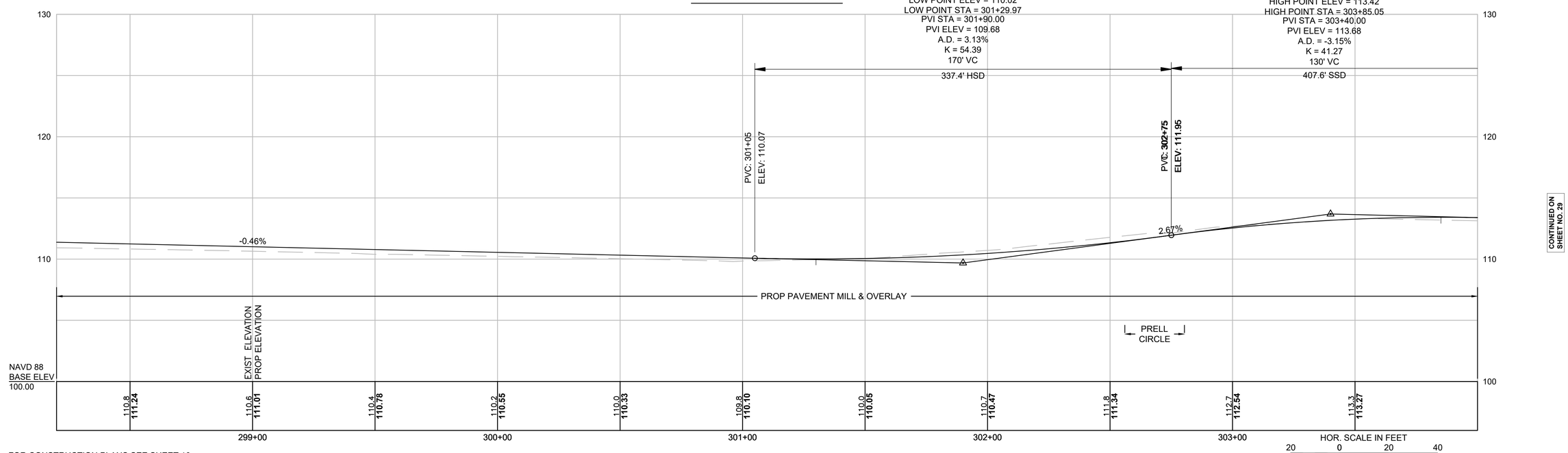
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:59 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 16

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 16

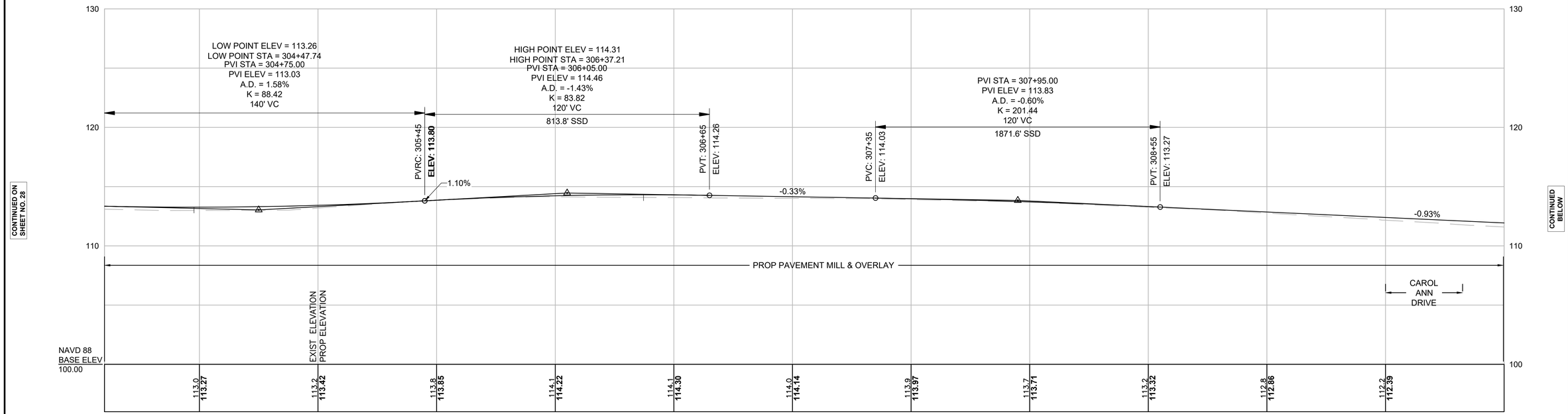
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 29 OF 123

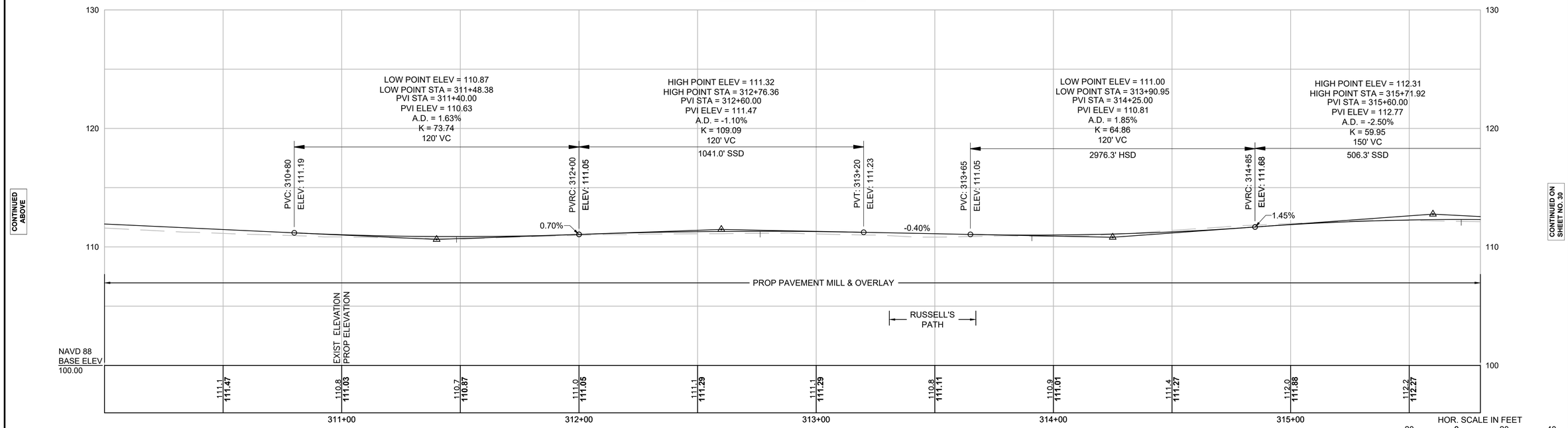
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:59 AM

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 17

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 17

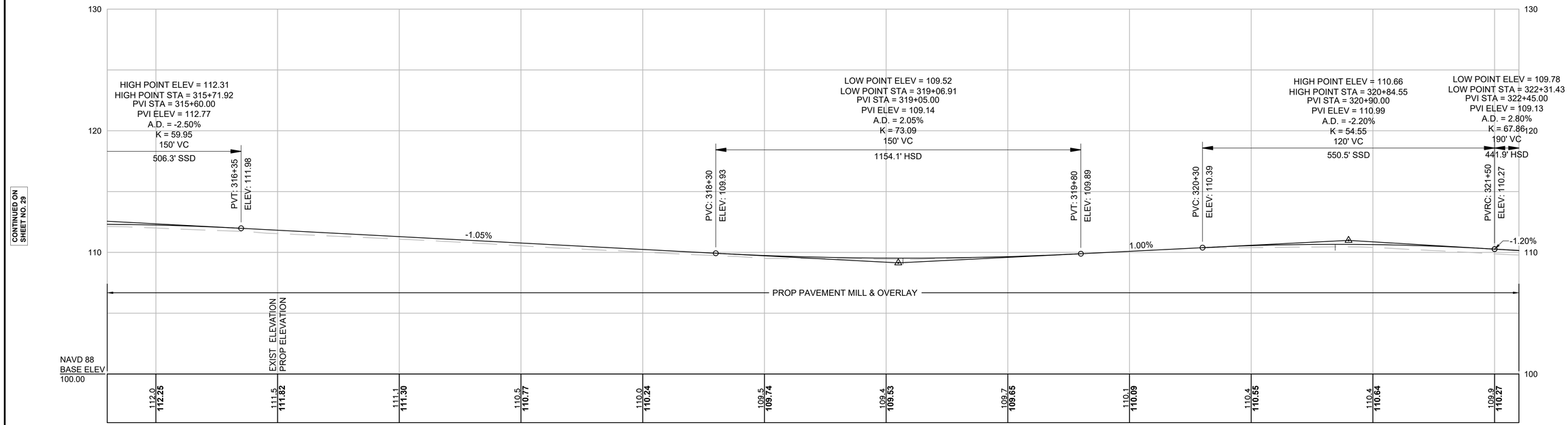
NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

TOWN OF BREWSTER
MILLSTONE ROAD
PROFILES
SHEET 30 OF 123

14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:59 AM

MILLSTONE ROAD

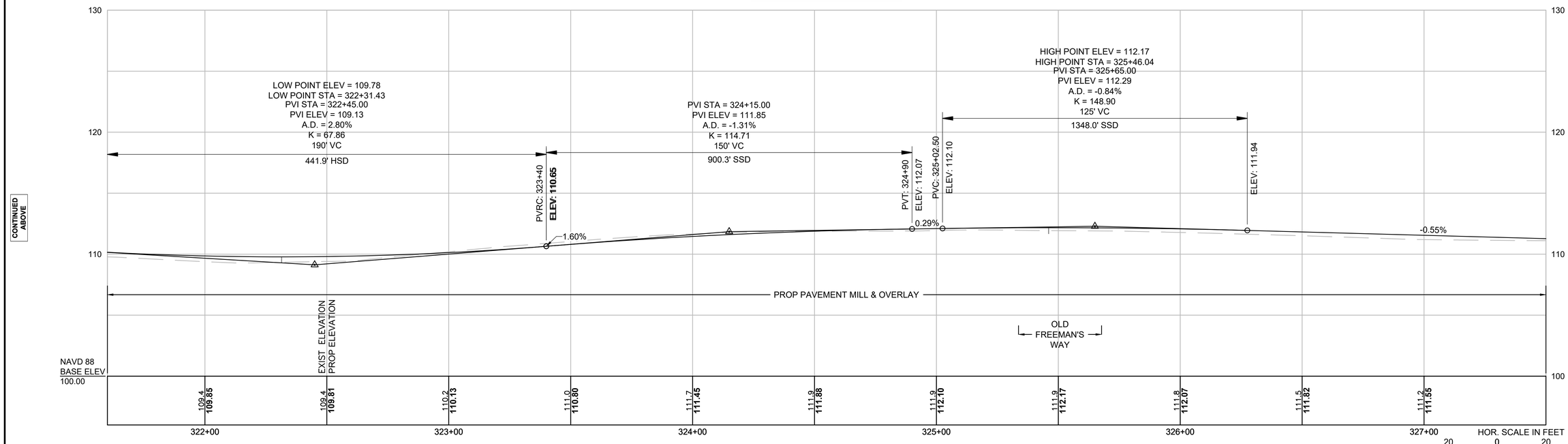


CONTINUED ON SHEET NO. 29

CONTINUED BELOW

FOR CONSTRUCTION PLANS SEE SHEET 18

MILLSTONE ROAD



CONTINUED ABOVE

CONTINUED ON SHEET NO. 31

FOR CONSTRUCTION PLANS SEE SHEET 18

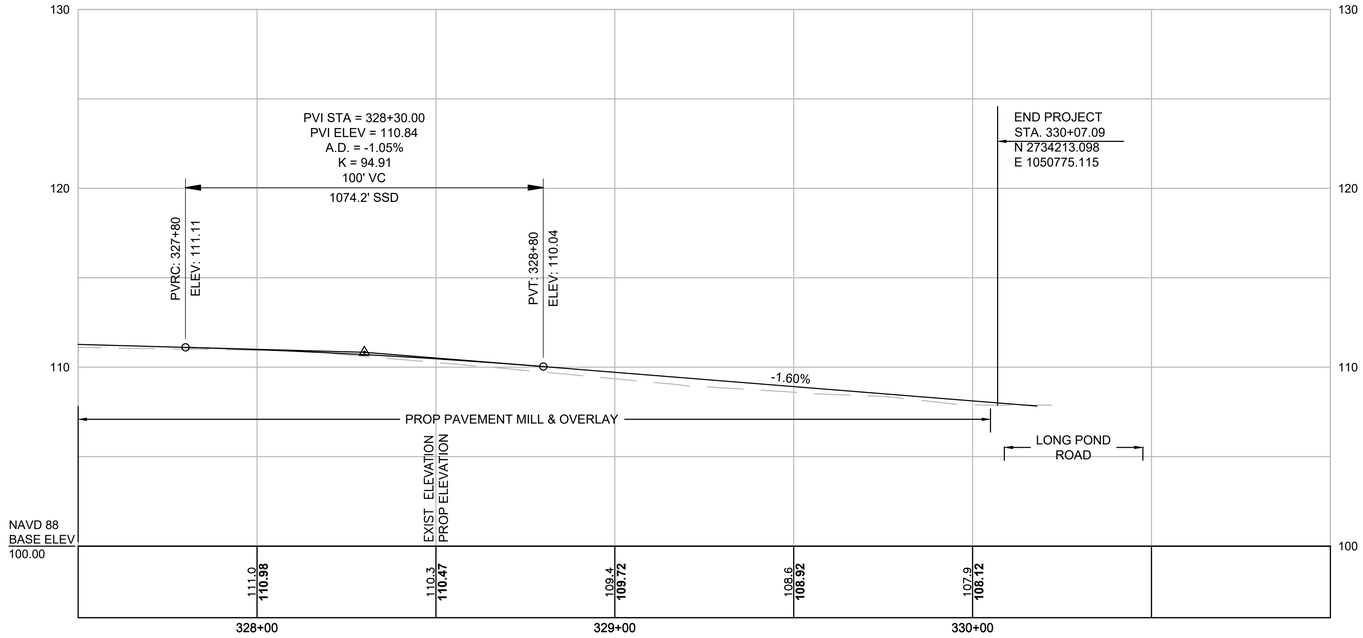
14170.00_HD(PROF).DWG Plotted on 25-Oct-2023 11:59 AM

NOTE:

PROPOSED PROFILE IN MILL & OVERLAY SECTIONS SHOWN FOR INFORMATION ONLY

CONTINUED ON SHEET NO. 30

MILLSTONE ROAD



FOR CONSTRUCTION PLANS SEE SHEET 19

HOR. SCALE IN FEET
20 0 20 40
4 0 4 8
VER. SCALE IN FEET

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 32 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:53 PM

N
NAD 83

MILLSTONE ROAD RECORD BASELINE ADJUSTED TO MATCH ROAD BOUNDS LOCATED IN THE FIELD. STATION 130+42.81 MILLSTONE ROAD 2018 LAYOUT EQUALS STATION 130+41.88 1965 LAYOUT

STATION 130+42.81 MILLSTONE ROAD EQUALS STATION 311+21.34 STATE HIGHWAY – ROUTE 6A

ROUTE 6A
(STATE HIGHWAY - VARIABLE WIDTH)

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

PURITAN DRIVE
(TOWN WAY - 40' WIDE)

LIMIT OF WORK
STA 200+17.68
N 2745704.0369
E 1053236.7732

MEET EXIST
+32, 52.0'± LT

MEET EXIST
+81, 7.0'± LT

MEET EXIST
+50, 6.9'± LT

MEET EXIST
+62, 17.0'± RT

MEET EXIST
+56, 54.5'± LT

MEET EXIST
+72, 63.2'± LT

WOOD POST WITH WATER SPIGOT

WOOD POST

(3) WOOD POSTS

MBX

GAS BOX

PC +31.61
49.95' LT

R=30.00'
L=54.66'

PT +60.67
12.50' LT

S26°10'03"E
164.63'

PT +52.20
12.50' RT

R=50.00'
L=65.48'

PC +03.89
49.59' RT

R=30.00'
L=58.51'

PC +31.68
12.50' LT

Δ=35°06'04"
R=400.00'
L=245.05'
T=126.51'

PC +94.81
19.64' LT

PT +06.77
12.50' LT

R=15.00'
L=14.94'

+92.7
23.4' LT

PC +62.21
18.00' RT

R=378.10'
L=231.64'

PC +38.00
14.40' RT

R=383.10'
L=64.82'

PT +05.24
20.08' RT

PT +05.29
15.08' RT

N/F
SAMUEL L. SOUTHWORTH &
MELISSA F. CHAVES
3112 MAIN STREET
ASSESSORS' MAP/PARCEL: 101/56
DEED BOOK/PAGE: 25679/231

N/F
JONATHAN B. & DARLA THYNG
19 PURITAN DRIVE
ASSESSORS' MAP/PARCEL: 101/57
DEED BOOK/PAGE: 8101/111

N/F
KEVIN L & KERRIE M OTIPOBY
45 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/75
DEED BOOK/PAGE: 27169/203

N/F
BENTON W JONES & JOANNE P. JONES
3090 MAIN STREET
ASSESSORS' MAP 101 /PARCEL: 24
DEED BOOK 7839 / PAGE 086

COBBLESTONE APRON
GRAVEL DRIVE
STONE RETAINING WALL
BIT APRON
BIT DRIVE
EDGE OF PAVEMENT
EDGE OF BIT APRON
BUILDING
ELEC MTR
PHYTO
6.0' STOCKADE FENCE
5.0' WIRE FENCE
MILLSTONE RD RECORD BL
1965 TOWN LAYOUT

0 20 50 100
SCALE: 1" = 20'

CONTINUED BELOW

CAPE COD RAIL TRAIL
(DEPARTMENT OF CONSERVATION & RECREATION - 42.5' WIDE)

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

MEET EXIST
+19, 44.6'± LT

MEET EXIST
+10, 38.5'± LT

MEET EXIST
+72, 50.4'± RT

MEET EXIST
+80, 44.4'± RT

+58.1
15.6' LT

+44.4
15.5' LT

+00.9
16.5' LT

+04.9
16.5' LT

+47.8
17.0' LT

+51.8
17.0' LT

+47.0
18.3' LT

+04.2
16.5' RT

(10) BOUNDERS

(4) BOULDERS

1.5' POST & RAIL FENCE

3.0' POST & RAIL FENCE

4.0' STOCKADE FENCE

WOOD RET WALL

WATER METER PIT

GRAVEL DRIVE

BIT WALK

BIT APRON

BIT BERM

EDGE OF PAVEMENT

1965 TOWN LAYOUT

MILLSTONE RD RECORD BL

S8°56'01"W
515.48'

PC +96.44
15.10' RT

PT +03.44
14.61' RT

PC +81.78
13.50' RT

PT +95.98
14.47' RT

PT +17.34
16.50' RT

PT +21.00
21.50' RT

PC +96.44
20.10' RT

R=50.00'
L=7.03'

R=55.00'
L=7.73'

PT +04.14
19.56' RT

PC +11.66
18.49' RT

PT +18.67
18.00' RT

R=50.00'
L=7.03'

PC +04.48
15.63' RT

PC +07.53
20.58' RT

PC +25.16

Δ=11°59'30"
R=765.00'
L=160.11'
T=80.35'

N/F
KEVIN L & KERRIE M OTIPOBY
45 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/75
DEED BOOK/PAGE: 27169/203

N/F
PEARL K. & ALAN G. SIEGAL
CO-TRUSTEES / SIEGAL FAMILY TR
8 WHITE SWALLOW CARTWAY
ASSESSORS' MAP/PARCEL: 101/76
DEED BOOK/PAGE: 23314/258

N/F
KOI POND REALTY LLC
99 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 1C
DEED BOOK/PAGE: 30170/

N/F
BENTON W JONES & JOANNE P. JONES
3090 MAIN STREET
ASSESSORS' MAP 101 /PARCEL: 24
DEED BOOK 7839 / PAGE 086

N/F
MICHAEL REVERUZZI
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/23
DEED BOOK/PAGE: 2925/92

0 20 50 100
SCALE: 1" = 20'

CONTINUED ABOVE

CONTINUED ON SHEET NO. 09

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 33 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:53 PM

N

NAD 83

N/F
KOI POND REALTY LLC
99 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/78
DEED BOOK/PAGE: 30170/137

N/F
NOAH & MEGAN EHRENPREIS
133 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/79
DEED BOOK/PAGE: 31040/266

N/F
DONALD W. MCNICHOL TRUSTEE
DONALD W. MCNICHOL REVOC TR
139 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/80
DEED BOOK/PAGE: 26375/83

N/F
PAUL F. MULLIN
159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/100
DEED BOOK/PAGE: 26314/34

HENRY'S ROAD
(PRIVATE WAY - 40' WIDE)

MEET EXIST
+25, 39.8'± LT

MEET EXIST
+46, 40.5'± LT

PT +24.46
37.06' LT

PC +46.34
22.68' LT

R=10.00'
L=15.89'

R=25.00'
L=38.90'

PC +99.28
12.50' LT

PT +56.38
12.50' LT

1965 TOWN LAYOUT

+47.0
18.3' LT

+51.1
18.3' LT

+47.9
17.6' LT

+51.9
17.6' LT

+47.6
17.0' LT

+51.6
17.0' LT

WATER METER PIT

EDGE OF WETLAND

WF1–100

WF1–103

WF1–105

WF1–104

BOULDER

SHELL DRIVE

WOOD POST

GRAVEL DRIVE

EDGE OF PAVEMENT

BIT APRON

BIT BERM

MBX

(2) STONE RET WALL

MBX

MBX

MBX

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 34 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:53 PM

N
NAD 83

N/F
NANCY J. WHITTON TRUSTEE
229 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/70
DEED BOOK/PAGE: 17835/011

N/F
DANIELLE NETTLETON
239 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/71
DEED BOOK/PAGE: 29956/217

N/F
PAUL F. & DOROTHY KINGSBURY
249 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/72
DEED BOOK/PAGE: 28236/207

N/F
RAYMOND C. & VIOLET E. GIANETTI
259 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/73
DEED BOOK/PAGE: 3734/41

N/F
KENNETH E. & SALLY E. ENOS
273 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/74
DEED BOOK/PAGE: 28805/316

CONTINUED ON SHEET NO. 09

CONTINUED BELOW

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

+98.7 18.8' LT
+02.8 18.8' LT
+13.3 19.0' LT
+17.2 19.0' LT
+19.1 19.1' LT
+22.9 19.9' LT
(2) STONE RET WALLS
(3)BOULDERS
(2)BOULDERS
1965 TOWN LAYOUT
GRAVEL DRIVE
BIT DRIVE
WOOD POST
MBX
EDGE OF PAVEMENT
BIT BERM
BOULDER
SHED
HYD
+54.02 222
223 +95 +13
224 +54.23
225 +97.35
226 +95.61
227 +99.12
228 +95
+12 +29 +17 +33 +21 +32 +52 +67 +82 +01 +10 +27 +80 +05 +92 +14 +16 +34 +52 +70
108 107 106 105 104 103
Δ=9°13'44" R=1500.00' L=241.61' T=121.07'
PT +79.15
S14°54'24"E 106.28'
PC +85.43
PCC +95.61 12.50' RT
MILLSTONE RD RECORD BL
R=25.00' L=8.82'5.16 12.50' RT
Δ=18°54'03" R=950.00' L=313.39' T=158.13'
R=40.00' L=46.55'
PC +69.31 34.86' RT
PT +37.79 56.99' RT
MEET EXIST +67, 56.5'± RT
BLUEBERRY POND DRIVE
(PRIVATE WAY - 40' WIDE)

N/F
WILFRED L. & LORRAINE GALLANT
224 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/61
DEED BOOK/PAGE: 352/96

N/F
PATRICIA GALLANT
234 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/60
CERTIFICATE #: 143595

N/F
JOSHUA JAMES STRAUGHN
& DEBORAH JEANNE STRAUGHN
6 BLUEBERRY POND DRIVE
ASSESSORS' MAP/PARCEL: 100/59
CERTIFICATE #: 176556

N/F
DENNIS & SUZANNE HICKEY
9 BLUEBERRY POND DRIVE
ASSESSORS' MAP/PARCEL: 100/24
CERTIFICATE #: 188944

0 20 50 100
SCALE: 1" = 20'

N
NAD 83

N/F
JASON R & SARAH R AUCLAIR
11 ANAWAN ROAD
ASSESSORS' MAP/PARCEL: 100/75
DEED BOOK/PAGE: 9852/159

ANAWAN ROAD
(PRIVATE WAY - 40' WIDE)

MEET EXIST +47, 35.1'± LT
MEET EXIST +68, 36.5'± LT
+08.0 18.0' LT
+04.0 18.0' LT
+78.9 24.4' LT
PT +73.25 24.96' LT
+77.1 25.4' LT
R=20.00' L=33.98'
R=30.00' L=15.83'
PC +27.53 12.50' LT
PC +82.49 16.58' LT
PT +97.49 12.50' LT
+52.4 18.7' LT
+56.4 18.7' LT
(5)BOULDERS
3.0' POST & RAIL FENCE
LPL
WOOD RET WALLS
DIRT DRIVE
SHELL DRIVE
1965 TOWN LAYOUT
+70 +02 +16 +27 +43 +49 +67 +90 +12 +22
228 229 230 231 232 233
102 101 100 99 98 97
Δ=18°54'03" R=950.00' L=313.39' T=158.13'
PT +98.82
S3°59'38"W 435.02'
MILLSTONE RD RECORD BL
112.3 115.4 115.3 117.8 118.0 119.3
PC +33.84
+33.8 16.5' RT
Δ=12°34'05" R=770.00' L=168.90' T=84.79'
PC +65.55 12.50' RT
R=20.00' L=28.77'
PT +86.17 29.60' RT
MEET EXIST +88, 42.3'± RT
PINEWOOD DRIVE
(PRIVATE WAY - 40' WIDE)

N/F
ROBERT L. RICHARDSON TRUSTEE
288 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/23
CERTIFICATE #: 211875

N/F
JOSEPH D. MCLAUGHLIN
298 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/22
CERTIFICATE #: 185545

N/F
TAMSON A & SHEILA M GARRAN
314 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/21
CERTIFICATE #: 133428

N/F
EVAN M RAMIREZ & KIRSTEN A DAUPHINAIS
328 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/20
CERTIFICATE #: 77792

0 20 50 100
SCALE: 1" = 20'

CONTINUED ABOVE

CONTINUED ON SHEET NO. 11

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 35 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:54 PM

N
NAD 83

N/F
MARY ELLEN & WILLIAM J. LEPPERT
389 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/60
DEED BOOK/PAGE: 28794/75

N/F
MARYBETH TRAVERS
351 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/115
DEED BOOK/PAGE: 24405/254

N/F
MICHAEL D. BATTLES
369 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/136
DEED BOOK/PAGE: 21961/55

N/F
MARY ELLEN & WILLIAM J. LEPPERT
389 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/60
DEED BOOK/PAGE: 28794/75

N/F
WILLIAM H. & NATALIA M. DOUGHERTY
352 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/2
CERTIFICATE #: 138541

N/F
JOHN B. & ELAINE M. DAVENPORT
6 SANDPIPER LANE
ASSESSORS' MAP/PARCEL: 100/1
215501

N/F
PETER L. & JOYCE D. REGONINI
380 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/58
CERTIFICATE #: 116312

HOBNOB ROAD
(TOWN WAY - 40' WIDE)

PINEWOOD DRIVE
(PRIVATE WAY - 40' WIDE)

SANDPIPER LANE
(PRIVATE WAY - 40' WIDE)

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MEET EXIST
+79, 46.6'± LT

MEET EXIST
+03, 45.5'± LT

MEET EXIST
+88, 42.3'± RT

MEET EXIST
+09, 40.8'± RT

MEET EXIST
+22, 42.2'± RT

MEET EXIST
+42, 43.8'± RT

R=20.00'
L=31.49'

R=25.00'
L=42.29'

R=20.00'
L=28.77'

R=20.00'
L=34.56'

R=20.00'
L=29.17'

R=25.00'
L=35.89'

PC +02.44
39.98' LT

PT +78.43
32.24' LT

PC +57.33
12.50' LT

PT +28.98
12.50' LT

PC +01.93
12.50' RT

PT +67.14
12.50' RT

PT +21.51
30.36' RT

PC +42.79
34.28' RT

PC +65.55
12.50' RT

PT +02.74

PT +28.31
12.50' RT

PT +86.17
29.60' RT

PC +08.56
35.63' RT

PC +54.85

PCC +98.86

Δ=12°34'05"
R=770.00'
L=168.90'
T=84.79'

Δ=13°18'28"
R=620.00'
L=144.00'
T=72.33'

Δ=7°30'58"
R=2000.00'
L=262.37'
T=131.37'

S16°33'43"W
152.11'

1965 TOWN LAYOUT

CONTINUED ON SHEET NO. 10

CONTINUED BELOW

0 20 50 100
SCALE: 1" = 20'

N
NAD 83

N/F
JOSEPH A. DENT TRUSTEE
21 RED FAWN ROAD
ASSESSORS' MAP/PARCEL: 99/62
DEED BOOK/PAGE: 29531/13

N/F
MICHAEL BOHANE REALTY TRUST
409 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/61
DEED BOOK/PAGE: 24422/78

N/F
JOY C. JOHNSON TRUSTEE
398 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/57
CERTIFICATE #: 184952

N/F
BRIANA C. KANE
436 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/49
CERTIFICATE #: 199955

N/F
MARYALICE SISCO (LIFE ESTATE)
C/O ADAILTON F. & RACHEL C. FIGUEIREDO
16 PILGRIMS WAY
ASSESSORS' MAP/PARCEL: 99/50
CERTIFICATE #: 212628

RED FAWN ROAD
(TOWN WAY - 40' WIDE)

PINEWOOD DRIVE
(PRIVATE WAY - 40' WIDE)

PILGRIM'S WAY
(PRIVATE WAY - 40' WIDE)

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MEET EXIST
+51, 34.1'± LT

MEET EXIST
+74, 34.0'± LT

MEET EXIST
+60, 36.9'± RT

MEET EXIST
+79, 42.9'± RT

MEET EXIST
+43, 39.0'± RT

MEET EXIST
+23, 37.1'± LT

R=20.00'
L=30.90'

R=20.00'
L=2.05'

R=20.50'
L=18.18'

R=15.00'
L=27.80'

R=15.00'
L=7.75'

R=15.00'
L=21.68'

R=15.00'
L=24.62'

PT +50.80
31.98' LT

PC +74.33
33.33' LT

PT +74.42
31.28' LT

PC +78.81
19.92' LT

PC +30.81
12.50' LT

PT +95.03
12.50' LT

PT +58.83
12.50' RT

PC +09.62
12.50' RT

PC +44.32
25.74' RT

PT +24.16
28.67' RT

PC +47.77
12.50' RT

PCC +94.40
13.81' RT

PC +88.14
18.09' RT

PT +61.75
31.78' RT

<PT +01.85
17.54' RT +20

PT +48.24

PCC +70.77

Δ=33°02'50"
R=978.00'
L=564.09'
T=290.13'

Δ=10°12'17"
R=1050.00'
L=187.01'
T=93.75'

S14°28'00"E
322.53'

1965 TOWN LAYOUT

CONTINUED ABOVE

CONTINUED ON SHEET NO. 12

0 20 50 100
SCALE: 1" = 20'

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:54 PM

CONTINUED ON SHEET NO. 11

CONTINUED BELOW

N

NAD 83

N/F
STEVEN & MARIE L. WUORIO
12 RED FAWN ROAD
ASSESSORS' MAP/PARCEL: 99/68
DEED BOOK/PAGE: 30062/245

N/F
MASSACHUSETTS COMMONWEALTH DEPT OF ENVIORMENTAL MGMT
0 NICKERSON STATE PARK
ASSESSORS' MAP/PARCEL: 114/63/7966
DEED BOOK/PAGE: 5418/157

PRIORITY & ESTIMATED HABITATS OF RARE SPECIES

1965 TOWN LAYOUT

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MILLSTONE RD RECORD BL

Δ=33°02'50"
R=978.00'
L=564.09'
T=290.13'

MEET EXIST

S47°30'50"E
224.12'

PC +95.35
12.50' RT

PT +34.86

PC +69.15
16.50' RT

R=55.00'
L=89.46'

R=50.00'
L=70.15'

PT +42.44
55.38' RT

PC +67.16
70.57' RT

LUND FARM WAY
(PRIVATE WAY - 50' WIDE)

MEET EXIST
+68, 79.2'± RT

MEET EXIST
+45, 81.6'± RT

N/F
LEON & AUTUMN E. KNIGHT
9 PILGRIMS WAY
ASSESSORS' MAP/PARCEL: 99/36
CERTIFICATE #: 181831

N/F
EATON VLG DEVELOPMENT CO INC
0 LUND FARM WAY
ASSESSORS' MAP/PARCEL: 99/33
DEED BOOK/PAGE: N/A

N/F
DON A. & DEBORAH A. CARDINAL
474 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/35
DEED BOOK/PAGE: 20785/058

N/F
EATON VLG DEVELOPMENT CO INC
0 LUND FARM WAY
ASSESSORS' MAP/PARCEL: 99/34
DEED BOOK/PAGE: N/A

0 20 50 100
SCALE: 1" = 20'

CONTINUED ABOVE

N

NAD 83

N/F
MASSACHUSETTS COMMONWEALTH DEPT OF ENVIORMENTAL MGMT
0 NICKERSON STATE PARK
ASSESSORS' MAP/PARCEL: 114/63/7966
DEED BOOK/PAGE: 5418/157

PRIORITY & ESTIMATED HABITATS OF RARE SPECIES

Δ=16°13'24"
R=765.00'
L=216.61'
T=109.03'

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

1965 TOWN LAYOUT

MILLSTONE RD RECORD BL

PC +58.98

PC +75.59

PC +91.26
12.50' LT

R=30.00'
L=19.36'

MEET EXIST
+26, 33.7'± LT

MEET EXIST
+48, 56.4'± LT

MEET EXIST
+57, 45.4'± LT

JOE LONG ROAD
(PRIVATE WAY - 40' WIDE)

PC +50.53
38.16' LT

PT +08
18.84' L

R=15.00'
L=35.28'

PT +60.44
12.50' LT

+43.2
18.5' RT

+47.3
18.5' RT

PC +67.03
25.12' RT

<PT +16.76
30.86' RT

+75.7
20.0' RT

+88.7
20.0' RT

R=105.00'
L=48.68'

<PT +40.52
26.73' RT

R=45.00'
L=11.69'

PC +55.50
42.00' RT

R=297.50'
L=41.00'

PCC +99.23
48.79' RT

<PT +18.29
42.29' RT

R=22.50'
L=18.48'

PC +28.49
25.66' RT

R=50.00'
L=14.48'

<PT +00.47
18.75' RT

PC +85.82
16.86' RT

R=203.00'
L=6.37'

<PT +62.30
16.59' RT

PC +55.86
16.50' RT

PT +21.66
16.50' RT

R=50.00'
L=10.27'

PC +11.46
17.55' RT

<PT +05.62
18.77' RT

PC +69.15
16.50' RT

R=50.00'
L=10.19'

<PT +79.26
17.53' RT

PC +85.31
18.78' RT

+93.1
18.3' RT

R=50.00'
L=20.45'

+97.1
18.3' RT

Δ=32°09'05"
R=510.00'
L=286.18'
T=146.97'

N/F
BREWSTER CONSERVATION TRUST
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/75
DEED BOOK/PAGE: 19864/043

N/F
OCEAN EDGE RESORT LTD PARTSHP
0 THE VILLAGES
ASSESSORS' MAP/PARCEL: 89/1
DEED BOOK/PAGE: N/A

N/F
ANTHONY & BETTY ALLEGRETTA
530 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/4
DEED BOOK/PAGE: 5233/064

N/F
COLIN A. & JULIE A. EITELBACH
544 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/3
DEED BOOK/PAGE: 13229/029

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 37 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:54 PM

N
NAD 83

FERN LANE
(PRIVATE WAY - 40' WIDE)

MEET EXIST
+58, 45.1'± LT

MEET EXIST
+76, 54.9'± LT

MEET EXIST
+82, 43.1'± LT

R=25.00'
L=46.96'

R=35.00'
L=39.46'

PC +87.02
32.48' LT

PT +18.64
12.50' LT

1965 TOWN LAYOUT

PC +34.01
12.50' LT

PT +61.77

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

S0°51'39"W
490.16'

MILLSTONE RD RECORD BL

PC +51.93

Δ=20°42'41"
R=1000.00'
L=361.48'
T=182.74'

+95.8
18.4' RT

+14.5
17.0' RT

+98.9
17.3' RT

+03.5
18.3' RT

+02.9
17.3' RT

+77.9
16.7' RT

+95.9
16.7' RT

+97.5
16.3' RT

+01.5
16.3' RT

+30.19

CONTINUED ON SHEET NO. 12

CONTINUED BELOW

N/F
MICHEAL F. & HEIDI M. BELCOURT
4 FERN LANE
ASSESSORS' MAP/PARCEL: 99/78
DEED BOOK/PAGE: 28709/113

N/F
BRIAN R. & DONNA S. MURPHY
611 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/22
DEED BOOK/PAGE: 19334/238

N/F
L'HEUREUX GERARD/ETAL TRUSTEES
THE L'HEUREUX REALTY TRUST
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/23
DEED BOOK/PAGE: 21730/92

N/F
AMANDA P. & STEPHEN M. BEBRIN
560 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/2
DEED BOOK/PAGE: 5233/64

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/1
DEED BOOK/PAGE: 5233/64

N/F
RICHARD W. JR & KARIN DAFFINEE
598 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/76
DEED BOOK/PAGE: 8150/248

N/F
BARBARA R. O'BRIEN TRUSTEE
606 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/21
DEED BOOK/PAGE: 24545/284

N/F
MICHAEL E. & HELENE GUSKI
616 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/20
DEED BOOK/PAGE: 13877/275

N/F
BLAINE H. & SUZANNE M. SMOLLE
626 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/1
DEED BOOK/PAGE: 8808/204

FOR PROFILE SEE SHEET 25

0 20 50 100
SCALE: 1" = 20'

N/F
ERARD/ETAL TRUSTEES
REUX REALTY TRUST
.LSTONE ROAD
MAP/PARCEL: 98/23
/PAGE: 21730/92

N
NAD 83

N/F
STEPHEN L'HEUREUX & JOHN & MARIE KAPLAN
637 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/24
DEED BOOK/PAGE: 21730/093

N/F
ANTHONY J. & TARA J. DALMAU
647 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/25
DEED BOOK/PAGE: 19185/218

N/F
LORRAINE HOFFMAN
657 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/26
DEED BOOK/PAGE: 3275/203

CLIFF POND ROAD
(TOWN WAY - VARIABLE WIDTH)

MEET EXIST
+26, 32.4'± LT

MEET EXIST
+87, 66.7'± LT

PT +26.15
32.41' LT

PC +04.34
36.24' LT

R=15.00'
L=28.10'

PC +13.82
12.50' LT

1965 TOWN LAYOUT

PC +32.85

Δ=29°24'08"
R=200.00'
L=102.63'
T=52.47'

PC +91.34
12.50' RT

PCC +35.49

PT +65.87
12.50' RT

Δ=11°21'19"
R=1820.00'
L=360.70'
T=180.94'

R=20.00'
L=28.21'

R=20.00'
L=31.67'

PT +14.37
28.17' RT

PC +45.51
32.65' RT

MEET EXIST
+20, 44.0'± RT

MEET EXIST
+45, 42.4'± RT

S19°51'02"E
119.44'

PT +13.42

65+99.07

76.58

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MILLSTONE RD RECORD BL

AGASSIZ STREET
(PRIVATE WAY - 40' WIDE)

CONTINUED ABOVE

CONTINUED ON SHEET NO. 14

N/F
H. & SUZANNE M. SMOLLER
26 MILLSTONE ROAD
ORS' MAP/PARCEL: 98/19
BOOK/PAGE: 8808/204

N/F
BARBARA A.G. & RUSSELL B. CHIPMAN
636 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/18
DEED BOOK/PAGE: 12267/275

N/F
MARY L. MACINNES & C/O ROBERT W. MOUNT
648 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/17
DEED BOOK/PAGE: 30249/155

N/F
WILLIAM R. REYNOLDS
656 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/16
DEED BOOK/PAGE: 26951/184

N/F
JASON R. & AMY Z. DREW
6 AGASSIZ STREET
ASSESSORS' MAP/PARCEL: 98/15
DEED BOOK/PAGE: 27817/177

N/F
RAQUEL M. ELLIS TRUSTEE
692 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/10
DEED BOOK/PAGE: 30779/221

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 38 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:54 PM

NAD 83

N/F DOUGLAS W. & SANDRA KUNZE TRSTESS
2 CLIFF POND ROAD
ASSESSORS' MAP/PARCEL: 98/49
CERTIFICATE #: 210673

N/F WILLIAM F WEIMER ET AL
0 CLIFF POND ESTATES
ASSESSORS' MAP/PARCEL: 110/3
DEED BOOK/PAGE: N/A

N/F ZACHARY LUCAS
12 OLD MEADOW ROAD
ASSESSORS' MAP/PARCEL: 98/55
DEED BOOK/PAGE: 21799/202

N/F JOSEPH A. (TONY) POMBO TRUSTEE
741 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/56
DEED BOOK/PAGE: 30588/180

MICHAEL T.
ASSESSC
DEED E

OLD MEADOW ROAD
(PRIVATE WAY - 40' WIDE)

MEET EXIST
+89, 31.8'± LT

MEET EXIST
+04, 30.1'± LT

3.0' POST & RAIL FENCE

R=50.00'
L=50.32'

PC +04.34
36.24' LT

PT +45.77
12.50' LT

PC +69.58
12.50' LT

PT +23.07
12.50' LT

+79.5
16.5' LT

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MILLSTONE RD RECORD BL

PCC +96.18

Δ=12°00'31"
R=900.00'
L=188.63'
T=94.66'

Δ=11°21'19"
R=1820.00'
L=360.70'
T=180.94'

PT +84.81
12.50' LT

+64.12

S32°54'55"W
331.56'

1965 TOWN LAYOUT

EDGE OF PAVEMENT
BIT BERM
BIT DRIVE
GRAVEL DRIVE
BIT APRON
MBX
SHELL PARKING
LPL
STONE WALL
SHED

CONTINUED ON SHEET NO. 13

CONTINUED BELOW

N/F RAQUEL M. ELLIS TRUSTEE
692 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/10
DEED BOOK/PAGE: 30779/221

N/F KEITH W. REEVES
704 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/9
DEED BOOK/PAGE: 18563/044

N/F KATHERINE A HURST
714 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/8
DEED BOOK/PAGE: 14416/263

N/F SOPHIE C HILL & YORDANOV HRISTO MLADENOV
724 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/7
DEED BOOK/PAGE: 27457/106

N/F PATRICK M. & JENNIFER M. GLIDDEN
736 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/6
DEED BOOK/PAGE: 29219/242

N/F THOMAS M. SYLVER
742 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/5
DEED BOOK/PAGE: 28866/258

0 20 50 100
SCALE: 1" = 20'

N/F CLIFFORD J. CLIFFORD
753 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/57
DEED BOOK/PAGE: 3554/107

NAD 83

N/F SALLY ANN HAYES
765 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/58
DEED BOOK/PAGE: 15893/093

MOSS LANE
(PRIVATE WAY - 40' WIDE)

6.0' STOCKADE FENCE

N/F CHARLES A. & GEORGE W. SIMMONS & WARREN D. FREDRICK
779 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/74
DEED BOOK/PAGE: 29077/39

MEET EXIST
+96, 45.2'± LT

MEET EXIST
+23, 43.4'± LT

R=20.00'
L=30.04'

R=30.00'
L=47.89'

PC +22.95
43.39' LT

PT +95.08
31.13' LT

PT +52.58
12.50' LT

PC +75.13
12.50' LT

PC +16.37

+91.2
16.5' LT

+99.2
16.5' LT

Δ=4°19'28"
R=3500.00'
L=264.16'
T=132.14'

Δ=6°20'59"
R=3250.00'
L=360.18'
T=180.27'

PRC +80.53

S32°54'55"W
331.56'

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MILLSTONE RD RECORD BL

1965 TOWN LAYOUT

EDGE OF PAVEMENT
BIT BERM
BIT DRIVE
GRAVEL DRIVE
BIT APRON
MBX
WOOD POSTS
ELEC MTR

CONTINUED ABOVE

CONTINUED ON SHEET NO. 15

N/F JUDITH A. HENDERSON
756 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/4
DEED BOOK/PAGE: N/A

N/F LISA L. MAGELANER
770 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/3
DEED BOOK/PAGE: 12446/185

N/F CYNTHIA MORGAN & GLENN BERRY
792 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/2
DEED BOOK/PAGE: 286551/ N/A

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 39 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:55 PM

N/F
ESTATE OF AUDREY J. JENNINGS
825 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/24
DEED BOOK/PAGE: 22323/285

N/F
KENNETH W. THOMAS JR &
RACHELLE MARIE THOMAS
839 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/25
DEED BOOK/PAGE: 20219/118

N/F
JAMES M. REYNOLDS
855 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/26
DEED BOOK/PAGE: 9677/331

NAD 83

1965 TOWN LAYOUT

Δ=6°20'59"
R=3250.00'
L=360.18'
T=180.27'

PC +42.62
12.50' RT

PT +14.56
12.50' RT

PT +67.34
37.40' RT

PC +89.85
37.40' RT

R=25.00'
L=39.08'

R=25.00'
L=39.08'

MILLSTONE RD RECORD BL

PRC +40.71

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

CAPTAIN'S VILLAGE LANE
(PRIVATE WAY - 40' WIDE)

MEET EXIST
+67, 43.5'± RT

MEET EXIST
+90, 45.1'± RT

BOULDER
WOOD POST
BOULDER

FLAGPOLE
FLOODLIGHT

N/F
CAPTAINS VILLAGE HOMEOWNERS ASSOCIATION
C/O ALAN GODFRIED
0 CAPTAINS VILLAGE LANE
ASSESSORS' MAP/PARCEL: 98/25

N/F
DENNIS R. & SUSAN ANTI
CO-TRUSTEES
DENNIS R. ANTI REVOCABLE TRUST
25 CAPTAINS VILLAGE LANE
ASSESSORS' MAP/PARCEL: 98/1

N/F
MICHAEL T. & NENA TOBIN
842 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/23
DEED BOOK/PAGE: 27069/257

N/F
DAVID A HUNDT & SUSAN M MABILE
856 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/22
DEED BOOK/PAGE: 15922/014

0 20 50 100
SCALE: 1" = 20'

CONTINUED ON SHEET NO. 14
CONTINUED BELOW

N/F
MICHELLE M. YEUTTER
861 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/27
DEED BOOK/PAGE: 29400/80

N/F
BREWSTER CONSERVATION TRUST
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/28
DEED BOOK/PAGE: 19864/043

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/29
DEED BOOK/PAGE: 5855/047

N/F
TRACY L. AVELLAR
917 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/31
DEED BOOK/PAGE: 10923/266

NAD 83

1965 TOWN LAYOUT

Δ=9°41'37"
R=2700.00'
L=456.81'
T=228.95'

Δ=1°14'20"
R=6790.00'
L=146.81'
T=73.41'

Δ=9°41'37"
R=2700.00'
L=456.81'
T=228.95'

PRC +97.51

PT +44.32

S39°20'41"W
271.53'

MILLSTONE RD RECORD BL

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MEET EXIST
+35, 58.8'± LT

BEACH PLUM LANE
(PRIVATE WAY - 40' WIDE)

R=30.00'
L=12.71'

PC +26.53
49.88' LT

PC +86.15
12.65' LT

R=30.00'
L=29.17'

PT +10.90
25.81' LT

PC +62.01
18.00' LT

PC +15.85

STONE SWALE

3.0' POST & RAIL FENCE

5.0' WIRE FENCE

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/21
DEED BOOK/PAGE: 2026/320

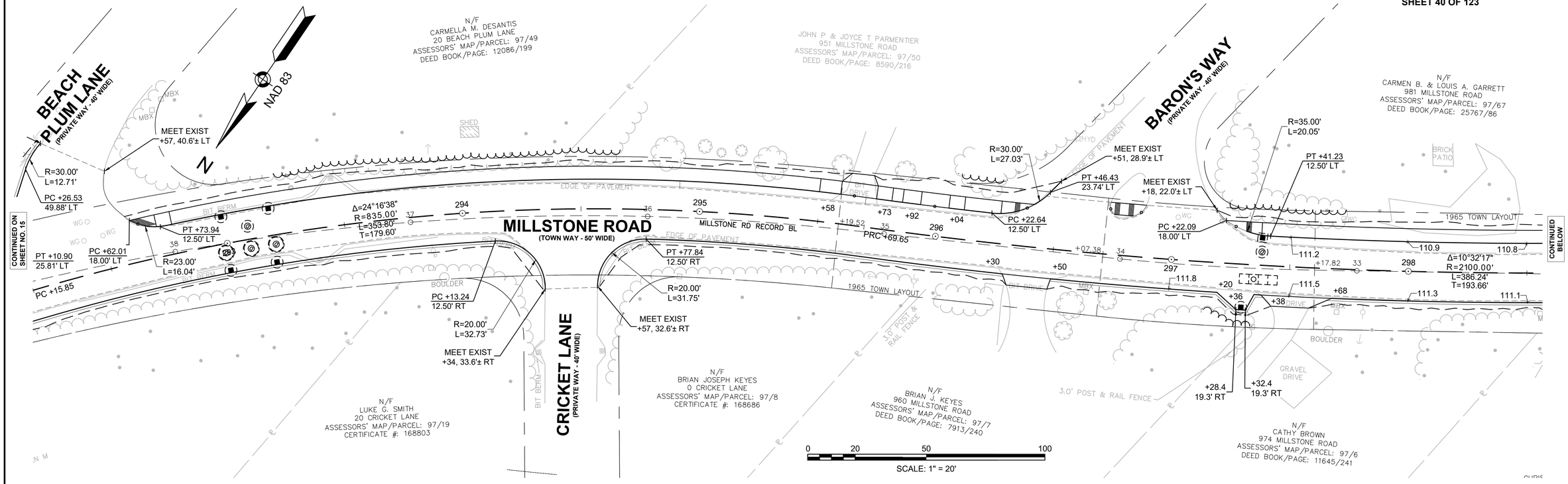
N/F
GAIL D. TILTON REESE & STEPHEN M REESE
912 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/20
DEED BOOK/PAGE: 30905/6

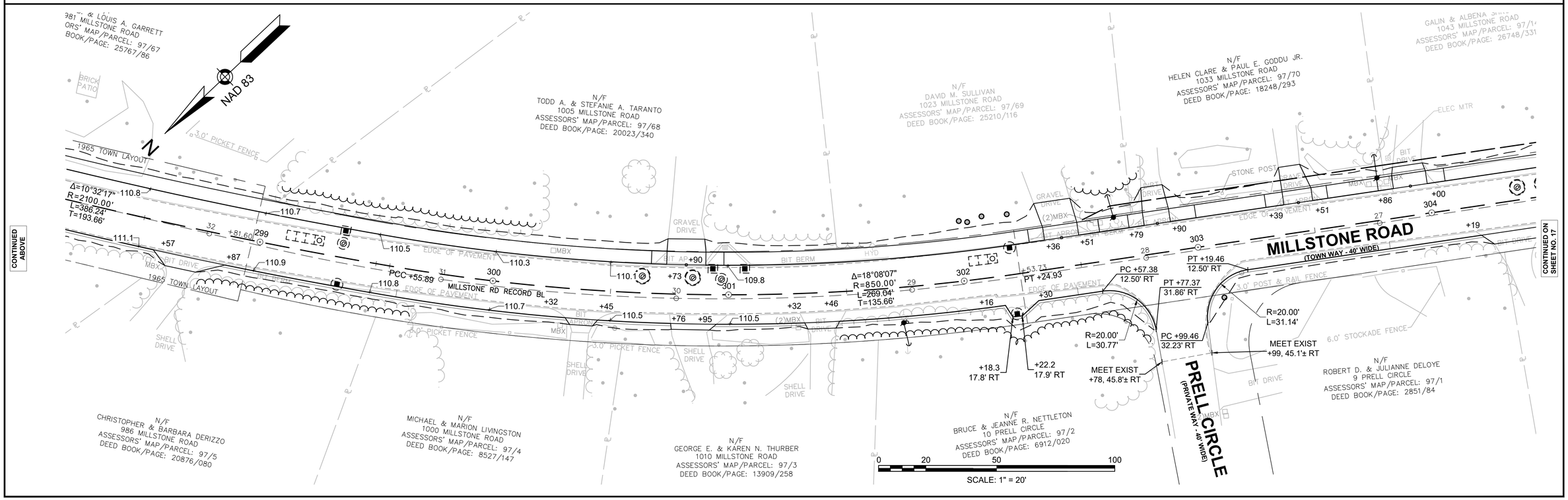
0 20 50 100
SCALE: 1" = 20'

CONTINUED ABOVE
CONTINUED ON SHEET NO. 16

TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 40 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:55 PM





TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 41 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:55 PM

GALIN & ALBENA SHKODROV
1043 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/144
DEED BOOK/PAGE: 26748/331

N/F
DONALD S. BATTISTONI & NUNZIA DEDOMINICS
1053 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/71
DEED BOOK/PAGE: 29924/345

N/F
PETER J. WAFUL & DANA S. BENNETT
1065 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/59
DEED BOOK/PAGE: 3224/335

N/F
COREY E DIXON
1093 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/69
DEED BOOK/PAGE: 8476/223

NAD 83

ELEC MTR
STONE SWALE
STONE RET WALL
(2)BOULDERS
BIT DRIVE
GRAVEL DRIVE
BIT APRON
BIT BERM
GRAVEL PKG
DIRT PARKING
BIT COURT
METAL POST
DIRT DRIVE
4.0' PICKET FENCE
4.0' POST & RAIL FENCE
SHELL DRIVE
EDGE OF PAVEMENT
1965 TOWN LAYOUT
MBX
LPL
WG
BOULDER

+00 304 | +58 | +73 | +98 | +13 | 26 | 305 | S34°56'56"W 805.77' | +47 | +67 | 25 | 306 | +64 | +06 | 24 | 307 | +80 | 23 | 308 | +31 | +48 | 22 | 309 | +05 | +21 | 21 | 310 | S34°56'56"W 805.77'

113.8 | 114.0 | 113.9 | 113.6 | 113.4 | 113.0 | 112.6 | 112.2 | 112.0

+19 | +51 | +20 | +51 | +95 | 114.6 | 114.7 | +54 | 114.5 | 113.8 | +14 | +51 | 113.4 | +66 | 112.7

MILLSTONE RD RECORD BL

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

CONTINUED ON SHEET NO. 16

CONTINUED BELOW

PC +44.85
12.50' RT
112.1

PT +05.99
12.50' RT
111.3

R=20.00'
L=29.15'

R=20.00'
L=32.19'

PT +64.73
30.23' RT

+65.2
34.5' RT

PC +86.00
33.28' RT

MEET EXIST
+67, 48.3'± RT

MEET EXIST
+87, 46.1'± RT

+59.2
18.8' RT

+63.2
18.8' RT

CAROL ANN DRIVE
(PRIVATE WAY - 40' WIDE)

N/F
JOHN DE YESSO
1044 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/58
DEED BOOK/PAGE: 4497/182

N/F
SEAN P. & JACQUELYN K LINEHAN
1058 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/57
DEED BOOK/PAGE: 29084/268

N/F
SHANDA G. HILLER (LIFE ESTATE)
1066 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/56
DEED BOOK/PAGE: 26220/32

N/F
BREWSTER BAPTIST CHURCH, INC.
1076 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/55
DEED BOOK/PAGE: 29970/144

N/F
THOMAS L. & SOPHIE I. SLEZAK
1096 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/54
DEED BOOK/PAGE: 17708/082

0 20 50 100
SCALE: 1" = 20'

N/F
JANET STOLZER
1105 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/70
DEED BOOK/PAGE: 30324/348

N/F
PAULA E. ZUCCALO
1117 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/71
DEED BOOK/PAGE: 8391/174

N/F
JANET N. BARRICMAN
7 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/72
DEED BOOK/PAGE: 22340/303

N/F
JAMES M. & KATERINA CORMIER
6 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/103
DEED BOOK/PAGE: 27566/146

N/F
ANDREW NORGEOT
1159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/104
DEED BOOK/PAGE: 30548/2

NAD 83

STONE RET WALL
DIRT DRIVE
WG
SHELL DRIVE
1965 TOWN LAYOUT
BIT APRON
EDGE OF PAVEMENT
BIT BERM
MBX
GRAVEL DRIVE
BIT DRIVE
6.0' STOCKADE FENCE
4.0' WIRE FENCE
BOULDER

111.4 | 111.4 | +75 | +94 | 19 | +30.15 | 18 | 313 | +75 | +98 | +28 | +55 | 17 | PRC +72.44 | 314 | +83 | +01 | 16 | 315 | +18 | +34 | 15 | 316 | +65 | +82 | +69 | +97

111.7 | 20 | +99.54 | 311 | 110.2 | +64 | +85 | 312 | 110.5 | 110.8

112.0 | 310 | S34°56'56"W 805.77' | PC +30.70

PT +05.99
12.50' RT
111.3

R=20.00'
L=32.19'

PC +86.00
33.28' RT

MEET EXIST
+87, 46.1'± RT

PC +57.93
39.10' LT

PT +34.90
33.89' LT

PC +15.36
12.50' LT

R=20.00'
L=32.69'

R=40.00'
L=49.56'

PT +96.04
12.50' LT

Δ=12°28'18"
R=1570.00'
L=341.75'
T=171.55'

Δ=11°01'57"
R=1400.00'
L=269.57'
T=135.20'

+63.40

RUSSELL'S PATH
(TOWN WAY - 40' WIDE)

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

AROL ANN DRIVE
(PRIVATE WAY - 40' WIDE)

CONTINUED ABOVE

CONTINUED ON SHEET NO. 18

N/F
CATHERINE T. GRACIANO & VANESSA DOWNING
7 CAROL ANN DRIVE
ASSESSORS' MAP/PARCEL: 85/63
DEED BOOK/PAGE: 28720/110

N/F
STEPHEN A. NICOLLE
1114 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/62
DEED BOOK/PAGE: N/A

N/F
KATHLEEN M. LENNOX &
NATHANIEL J. & ASHLEY P. KEENAN
1124 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/61
DEED BOOK/PAGE: 29481/206

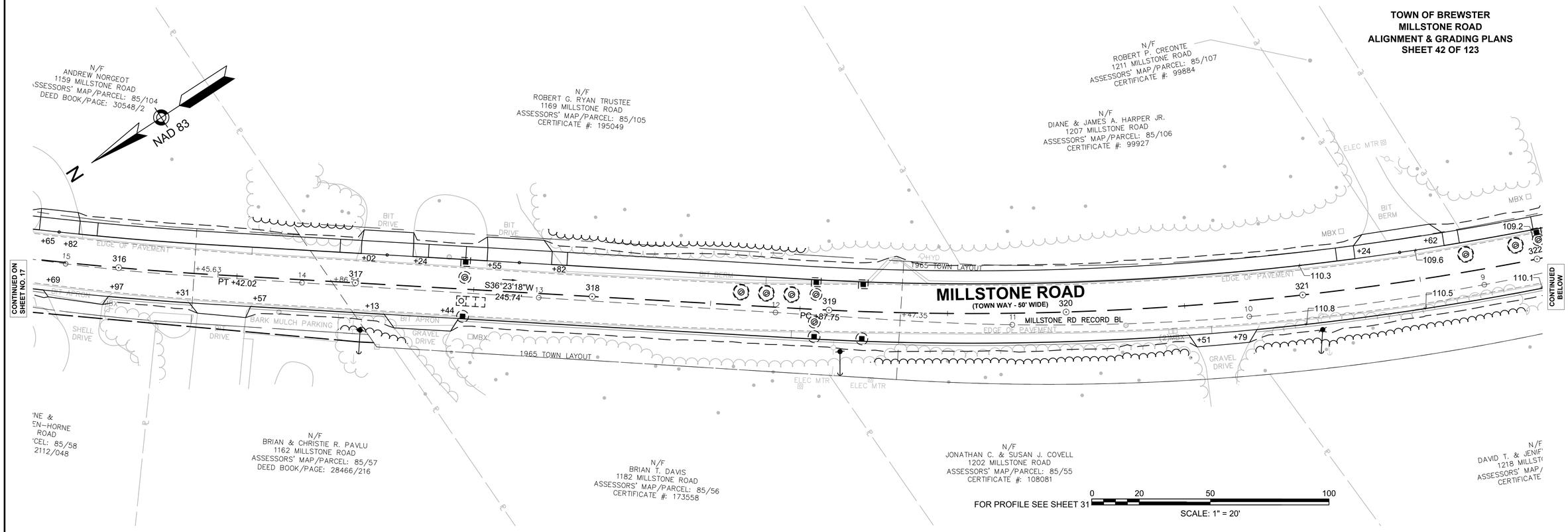
N/F
WILLIAM A. PIOTROWSKI &
RORY BRODERICK PIOTROWSKI
1138 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/60
DEED BOOK/PAGE: 19864/029

N/F
MARTIN BOULERICE ET AL
1148 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/59
DEED BOOK/PAGE: 25044/332

N/F
PETER T. HORNE &
KATHLEEN A. O'BRIEN-HORNE
1156 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/58
DEED BOOK/PAGE: 12112/048

0 20 50 100
SCALE: 1" = 20'

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:56 PM



TOWN OF BREWSTER
MILLSTONE ROAD
ALIGNMENT & GRADING PLANS
SHEET 43 OF 123

14170.00_HD(ALGN).DWG Plotted on 26-Oct-2023 1:56 PM

N
NAD 83

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

LONG POND ROAD (ROUTE 137)
(COUNTY WAY - 66' WIDE)

CAPE LANE
(PRIVATE WAY - 40' WIDE)

N/F
JONATHAN F WATKINS
1269 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/156
CERTIFICATE #: 212456

N/F
STEVEN D. ALLARD
1273 & 1281 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/157
DEED BOOK/PAGE: 177317

N/F
WVB LLC
1185 LONG POND ROAD
ASSESSORS' MAP/PARCEL: 85/110
DEED BOOK/PAGE: 25949/149

N/F
RICHARD & KIMBERLY DADOLY
1244 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/52
CERTIFICATE #: 177518

N/F
ALBERTINA ALVES LIFE ESTATE
1270 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/51
CERTIFICATE #: 186622

STATION 0+00 MILLSTONE ROAD EQUALS
STATION 66+82.07 LONG POND ROAD (ROUTE 137)

LIMIT OF WORK
STA 330+18.17
N 2734213.0978
E 1050775.1153

CONTINUED ON SHEET NO. 18

FOR PROFILE SEE SHEET 31

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 44 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM

NAD 83

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

ROUTE 6A
(STATE HIGHWAY - VARIABLE WIDTH)

PURITAN DRIVE
(TOWN WAY - 40' WIDE)

TWO MA-D3-1 (POS)
TWO MA-D3-2 (POS)
WOOD POST
"MAIN ST"/"MILLSTONE RD"
R1-1
M3-2
M1-5(6A)
R1-1
M2-1
MA-M1-5(6A)
M6-4
TWO MA-D3-3 (POS)
1965 TOWN LAYOUT
W11-2
W16-9p
PROP 15' TS POST & FOUNDATION
W/SIDE-OF-POST CONTROLLER CABINET
W/TWO RRFB (1-SIDED)
W/SOLAR POWER
W/RADIO ANTENNA
W/APS PED PUSH BUTTON
W/TWO W11-2
W/W16-7p(L)
W/W16-7p(R)
W/SP-1
W/R10-25L
STA 310+64, 13.5' LT
8' CW
PROP 15' TS POST & FOUNDATION
W/SIDE-OF-POST CONTROLLER CABINET
W/TWO RRFB (1-SIDED)
W/SOLAR POWER
W/RADIO ANTENNA
W/APS PED PUSH BUTTON
W/TWO W11-2
W/W16-7p(L)
W/W16-7p(R)
W/SP-1
W/R10-25L
STA 310+65, 24' RT
W11-2
W16-9p
R2-1(25)
R2-1(35)
W11-15
W11-15P
W11-1
W16-7P
"YIELD CROSSWALK"
"BLIND DRIVEWAY AHEAD"
BUILDING
GRAVEL DRIVE
STONE RETAINING WALL
BIT CURB
BIT APRON
BIT BERM
EDGE OF PAVEMENT
SWL
DBYL
SL
1.5'
11'
11'
1.5'
200
201
202
203
204
205
PC +64.63
PT +09.68
+87
PT+52
+55
+93
MILLSTONE RD RECORD BL
5.0' WIRE FENCE
6.0' STOCKADE FENCE
WOOD POST
HYD
ELEC MTR
CONTINUED BELOW

N/F
BENTON W JONES & JOANNE P. JONES
3090 MAIN STREET
ASSESSORS' MAP 101 /PARCEL: 24
DEED BOOK 7839 / PAGE 086

CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.

0 20 50 100
SCALE: 1" = 20'

N/F
BENTON W JONES & JOANNE P. JONES
3090 MAIN STREET
ASSESSORS' MAP 101 /PARCEL: 24
DEED BOOK 7839 / PAGE 086

CONTINUED ABOVE

CAPE COD RAIL TRAIL
(DEPARTMENT OF CONSERVATION & RECREATION - 82' WIDE)

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

N/F
KEVIN L & KERRIE M OTIPOBY
45 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/75
DEED BOOK/PAGE: 27169/203

N/F
PEARL K. & ALAN G. SIEGAL
CO-TRUSTEES / SIEGAL FAMILY TR
8 WHITE SWALLOW CARTWAY
ASSESSORS' MAP/PARCEL: 101/76
DEED BOOK/PAGE: 23314/258

N/F
KOI POND REALTY LLC
99 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 1C
DEED BOOK/PAGE: 30170/

N/F
MICHAEL J. VERUZZI
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/23
DEED BOOK/PAGE: 2925/92

R&R TS POST TO PROP FOUNDATION
W/RRFB (1-SIDED)
W/SOLAR POWER
W/RADIO ANTENNA
W/PASSIVE DETECTION UNIT
W/W11-2
W/16-7p(L)
W/ "STATE LAW" SIGN (POS)
SEE CONTINENTAL-STYLE CROSSWALK - 12" WIDE LINES DETAIL ON SHEET 77
R&R R5-3
R&R R1-1(BIKE)
R&R B11-1
R2-1(25)
R2-1(35)
(10) BOULDERS
(4) BOULDERS
1.5' POST & RAIL FENCE
3.0' POST & RAIL FENCE
4.0' STOCKADE FENCE
WOOD POST
METAL POST
W3-1
R5-3
R1-1
W11-1
W16-7P
"YIELD CROSSWALK"
W11-1
W16-7P
"YIELD CROSSWALK"
RET
RET
WATER METER PIT
WOOD ROCK W
WOOD RET WALL
WOOD RET V
1965 TOWN LAYOUT
SWL
DBYL
SL
1.5'
11'
11'
1.5'
20' CW
126
125
124
206
207
208
209
210
120
PC +25.16
MILLSTONE RD RECORD BL
EDGE OF PAVEMENT
BIT BERM
BIT APRON
GRAVEL DRIVE
CONTINUED ON SHEET NO. 45

0 20 50 100
SCALE: 1" = 20'

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM

N/F
KOI POND REALTY LLC
99 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/78
DEED BOOK/PAGE: 30170/137

N/F
NOAH & MEGAN EHRENPREIS
133 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/79
DEED BOOK/PAGE: 31040/266

N/F
DONALD W. MCNICHOL TRUSTEE
DONALD W. MCNICHOL REVOC TR
139 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/80
DEED BOOK/PAGE: 26375/83

N/F
PAUL F. MULLIN
159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/100
DEED BOOK/PAGE: 26314/34

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

HENRY'S ROAD
(PRIVATE WAY - 40' WIDE)

NAD 83 N

"99 HOUSE ON KOI POND"
ROCK WALLS
WATER METER PIT
EDGE OF WETLAND
W11-1
W16-9P
WF1-100
WF1-101
WF1-102
WF1-103
WF1-104
WF1-105
TWO MA-D3-1 (POS)
TWO MA-D3-4 (POS)
BOULDER
SHELL DRIVE
WOOD POST
(2) STONE RET WALLS
ROCK WALL
GRAVEL DRIVE
EDGE OF PAVEMENT
BIT BERM
BIT APRON
SWL
DBYL
1.5'
11'
MBX
HYD
1965 TOWN LAYOUT
PT +85.21
PC +52.58
+18.25
+49
+24
210
211
212
213
214
215
216
117
118
119
120
115
116
CONTINUED ON SHEET NO. 44
CONTINUED BELOW
BIT DRIVE
WOOD POST
ROCK WALL
WOOD RET WALL
BUILDING
GRAVEL DRIVE
3.0' POST & RAIL FENCE
STONE WALK
WATER METER PIT
CONC. SLAB
OWG
W16-1P

CONSTRUCTION NOTES
1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.

N/F
MICHAEL A. & LINDA A. REVERUZZI
108 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/21
DEED BOOK/PAGE: 1507/575

N/F
JOHN A. R. REVERUZZI
118 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/20
DEED BOOK/PAGE: 18727/056

N/F
VARIOUS
130 & 140 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/19
DEED BOOK/PAGE: VARIOUS

0 20 50 100
SCALE: 1" = 20'

N/F
PAUL F. MULLIN
159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/100
DEED BOOK/PAGE: 26314/34

KING PHILIP ROAD
(PRIVATE WAY - 40' WIDE)

NAD 83 N

TWO MA-D3-5 (POS)
R1-1
SL
EDGE OF PAVEMENT
BIT BERM
DIRT DRIVE
BOULDER
GRAVEL DRIVE
BIT APRON
BIT DRIVE
SWL
DBYL
1.5'
11'
MBX
HYD
1965 TOWN LAYOUT
PRC +79.92
+82
+12
+37.47
216
217
218
219
220
221
222
111
112
113
114
110
CONTINUED ABOVE
CONTINUED ON SHEET NO. 46
(4)STONE POSTS
BLOCK RET WALL
SHELL DRIVE
(2)MBX
(8)BOULDERS
COBBLESTONE APRON
6' STOCKADE FENCE
WOOD RET WALL
3.0' POST & RAIL FENCE
(2)BOULDERS
(3)BOULDERS
ELEC MTR

N/F
TODD L. & JANE F. SCHOFIELD
179 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/66
DEED BOOK/PAGE: 8204/083

N/F
DAVID F. NEVERS
193 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/67
DEED BOOK/PAGE: 29078/133

N/F
FERNANDO J. & SHEILA J. DIMAGGIO
203 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/68
DEED BOOK/PAGE: 29633/92

N/F
KEVIN P. & NANCY D. FITZGIBBONS
213 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/69
DEED BOOK/PAGE: 11682/066

N/F
CHERYL DEMETRAS
162 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 101/18
DEED BOOK/PAGE: 8954/200

N/F
RICHARD F. CHIPMAN
174 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/65
CERTIFICATE #: 155763

N/F
[illegible]
188 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/64
CERTIFICATE #: 195739

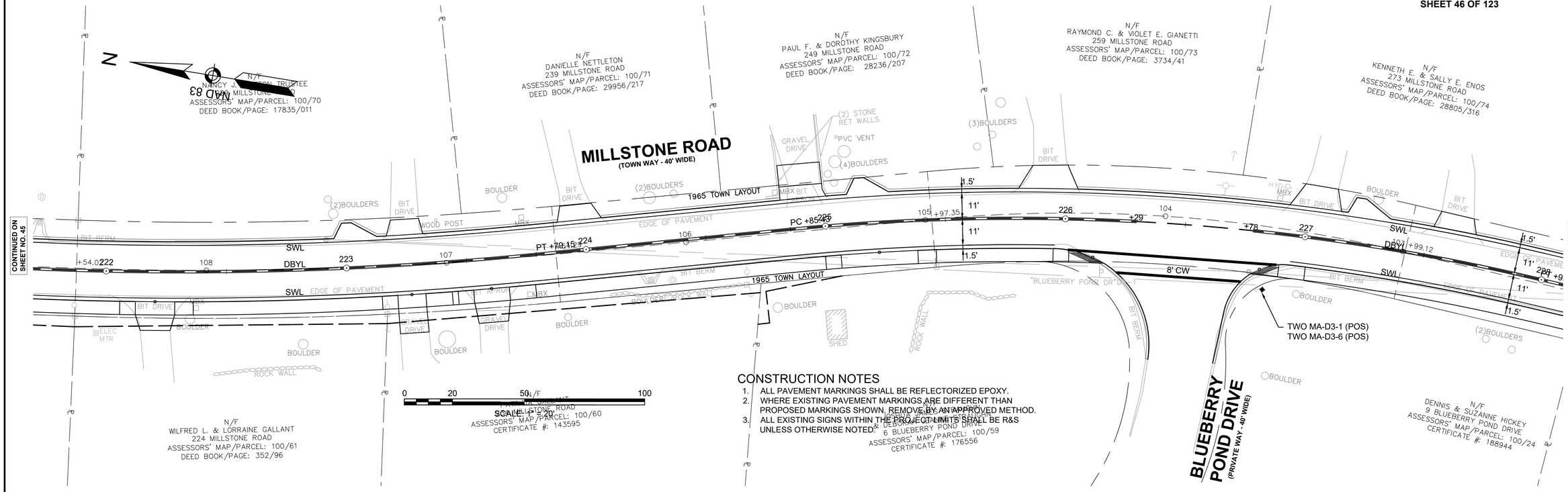
N/F
BRUCE H. & MARLENE GLIDDEN ET AL
200 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/63
CERTIFICATE #: 91848

N/F
ANN M. EKSTROM
212 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/62
CERTIFICATE #: 202539

0 20 50 100
SCALE: 1" = 20'

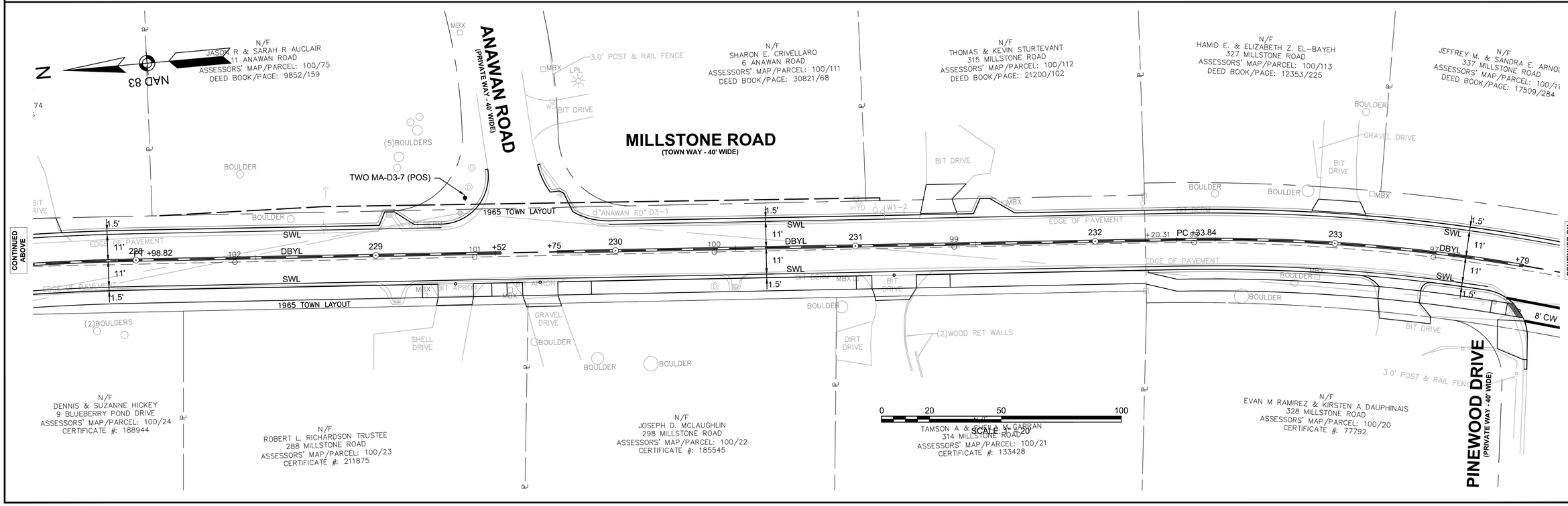
TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 46 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM



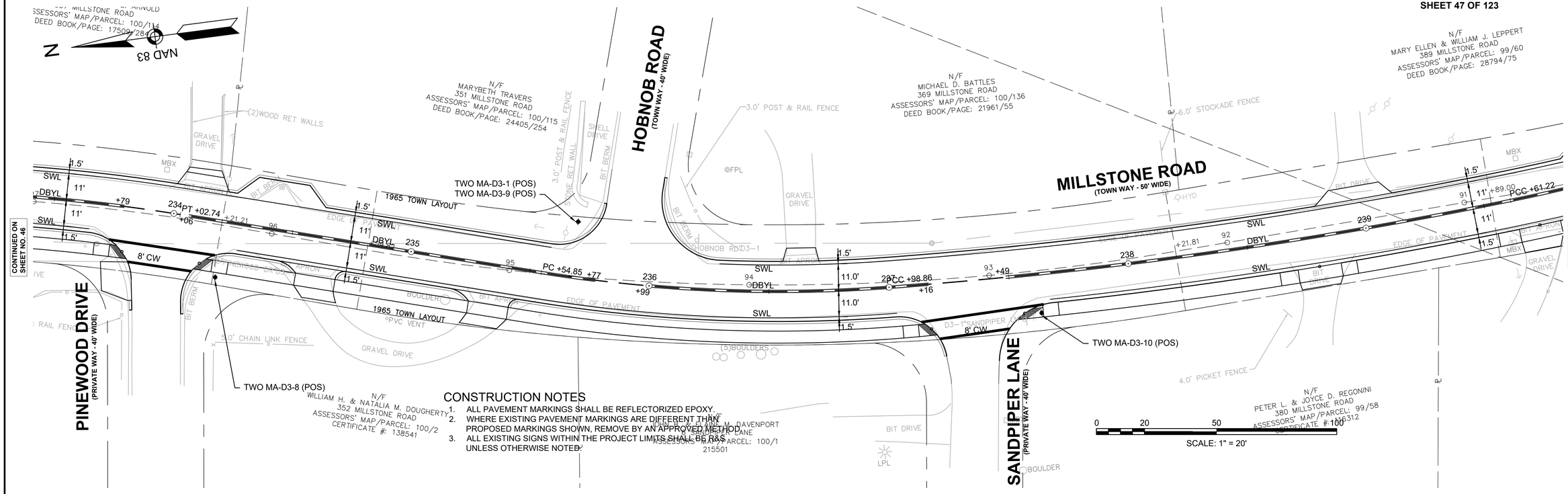
CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.



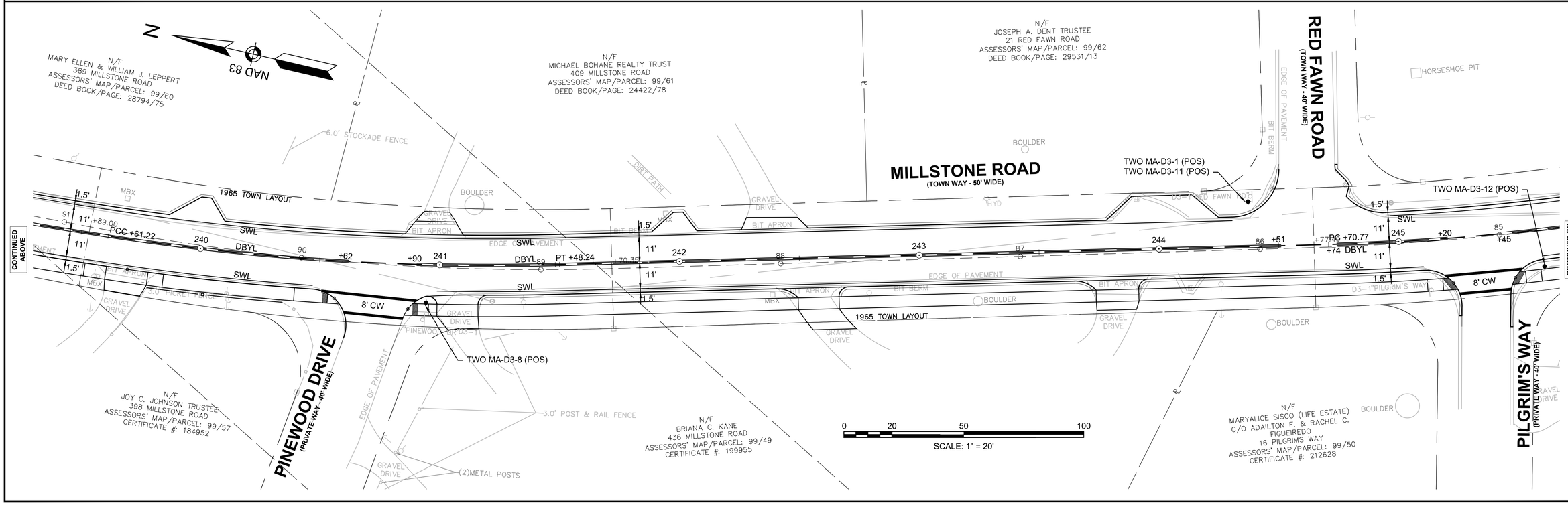
TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 47 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM



CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.



TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 48 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM

LIST OF MAJOR ITEMS REQUIRED

MILLSTONE ROAD AT LUND FARM WAY

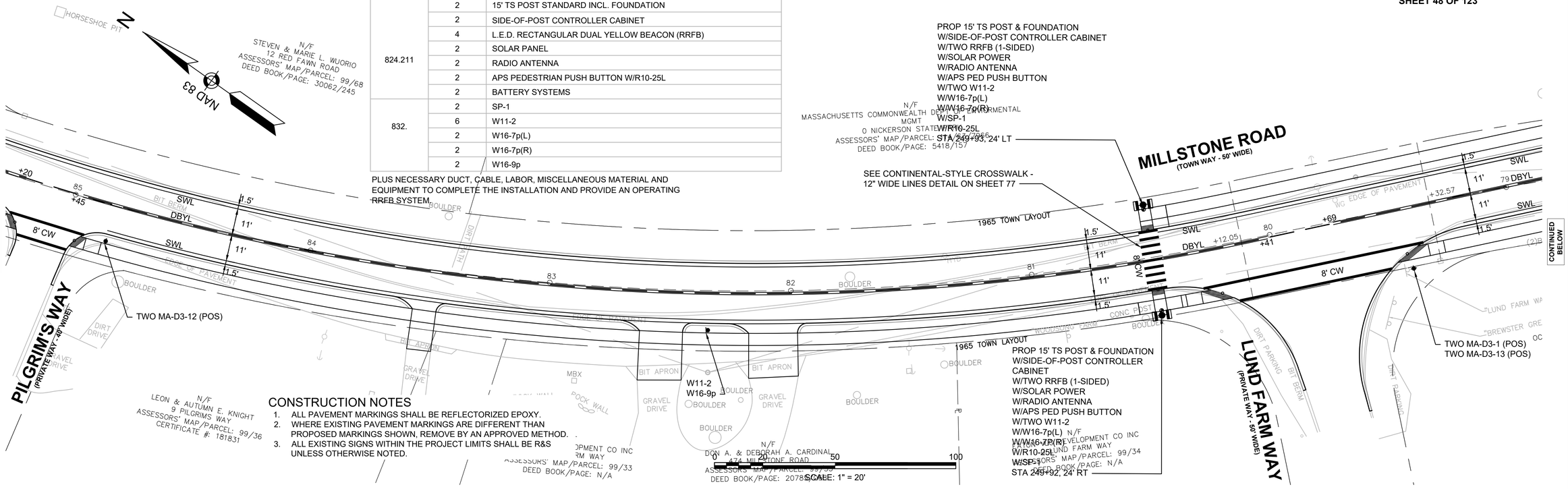
PAY ITEM	QUANTITY	DESCRIPTION
824.211	2	15' TS POST STANDARD INCL. FOUNDATION
	2	SIDE-OF-POST CONTROLLER CABINET
	4	L.E.D. RECTANGULAR DUAL YELLOW BEACON (RRFB)
	2	SOLAR PANEL
	2	RADIO ANTENNA
	2	APS PEDESTRIAN PUSH BUTTON W/R10-25L
	2	BATTERY SYSTEMS
832.	2	SP-1
	6	W11-2
	2	W16-7p(L)
	2	W16-7p(R)
	2	W16-9p

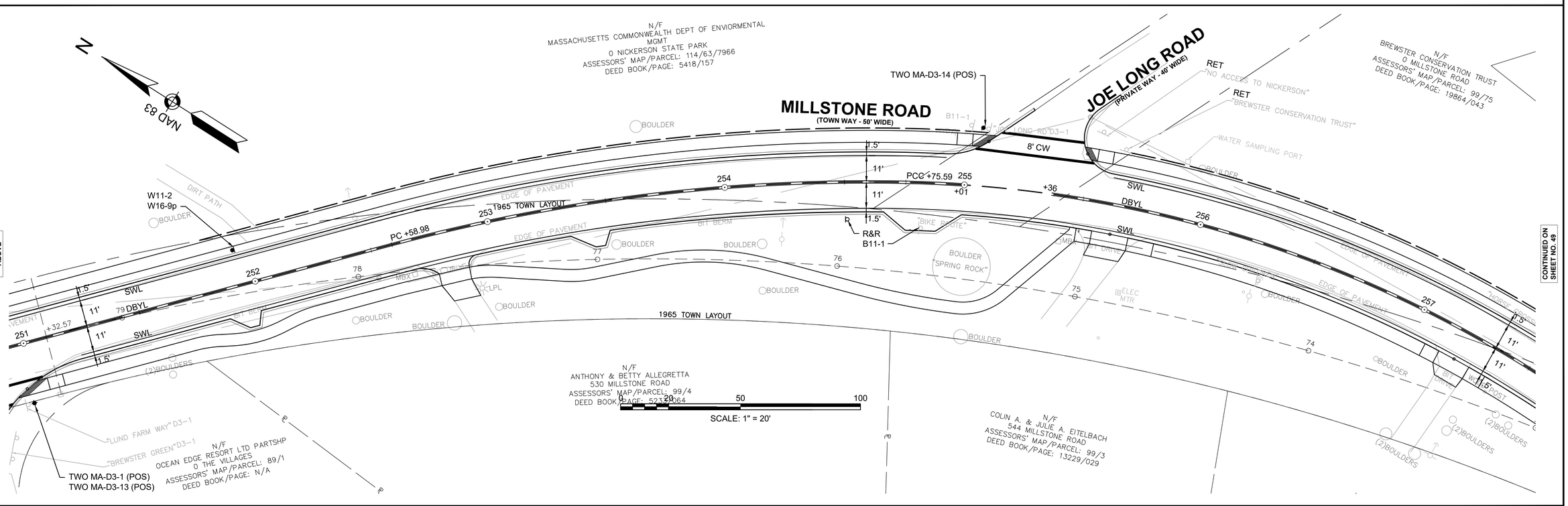
PLUS NECESSARY DUCT, CABLE, LABOR, MISCELLANEOUS MATERIAL AND EQUIPMENT TO COMPLETE THE INSTALLATION AND PROVIDE AN OPERATING RRFB SYSTEM.

CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.

SCALE: 1" = 20'





SCALE: 1" = 20'

LIST OF MAJOR ITEMS REQUIRED

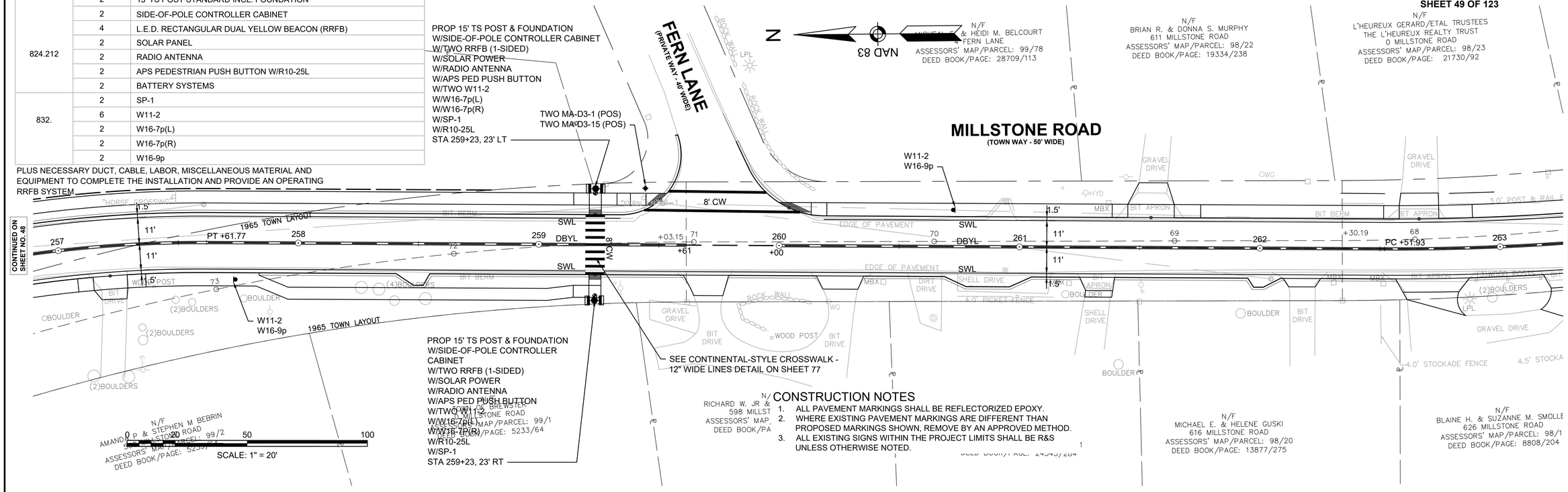
MILLSTONE ROAD AT FERN LANE

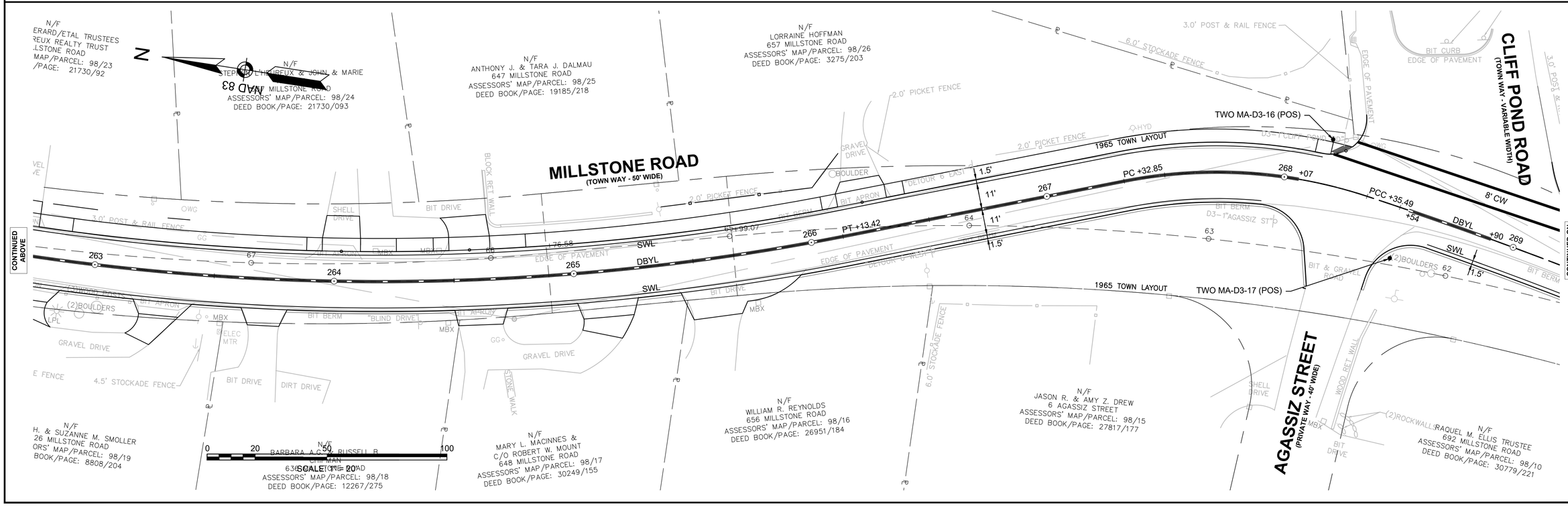
PAY ITEM	QUANTITY	DESCRIPTION
824.212	2	15' TS POST STANDARD INCL. FOUNDATION
	2	SIDE-OF-POLE CONTROLLER CABINET
	4	L.E.D. RECTANGULAR DUAL YELLOW BEACON (RRFB)
	2	SOLAR PANEL
	2	RADIO ANTENNA
	2	APS PEDESTRIAN PUSH BUTTON W/R10-25L
	2	BATTERY SYSTEMS
832.	2	SP-1
	6	W11-2
	2	W16-7p(L)
	2	W16-7p(R)
	2	W16-9p

PLUS NECESSARY DUCT, CABLE, LABOR, MISCELLANEOUS MATERIAL AND EQUIPMENT TO COMPLETE THE INSTALLATION AND PROVIDE AN OPERATING RRFB SYSTEM

TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 49 OF 123

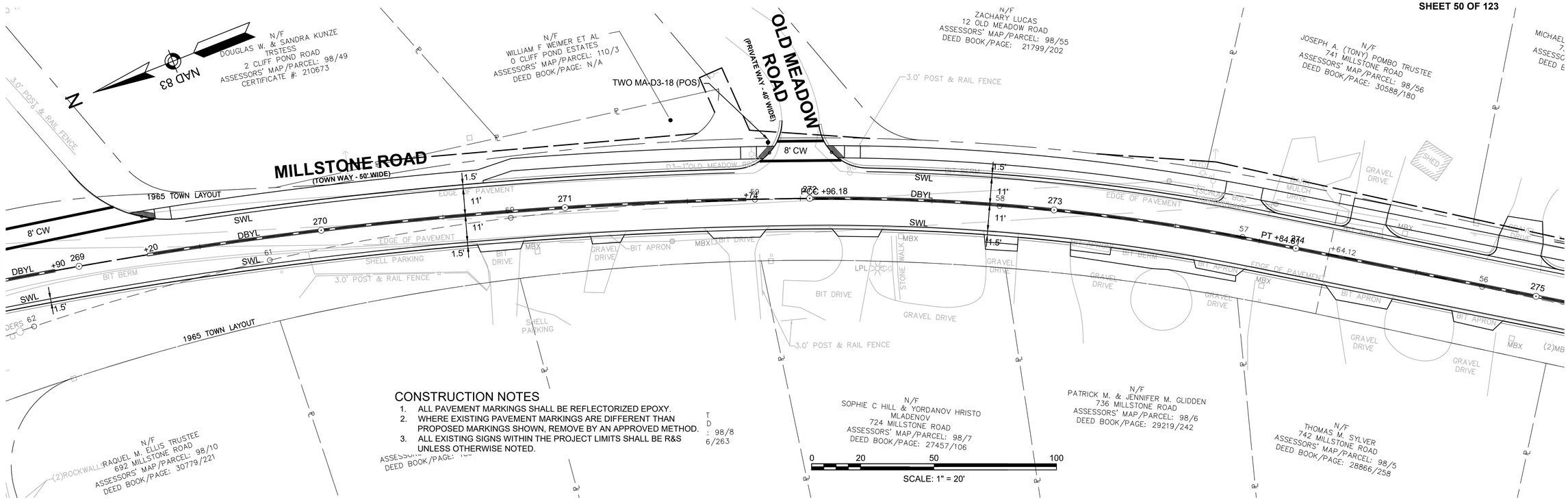
14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:58 PM





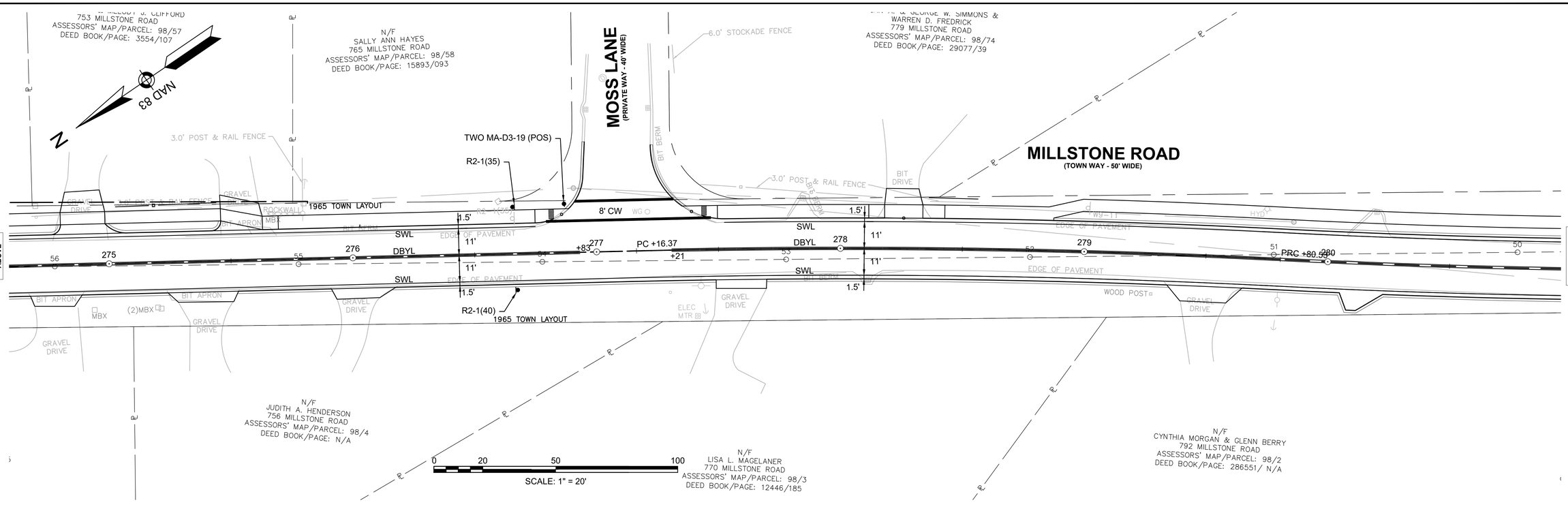
TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 50 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM



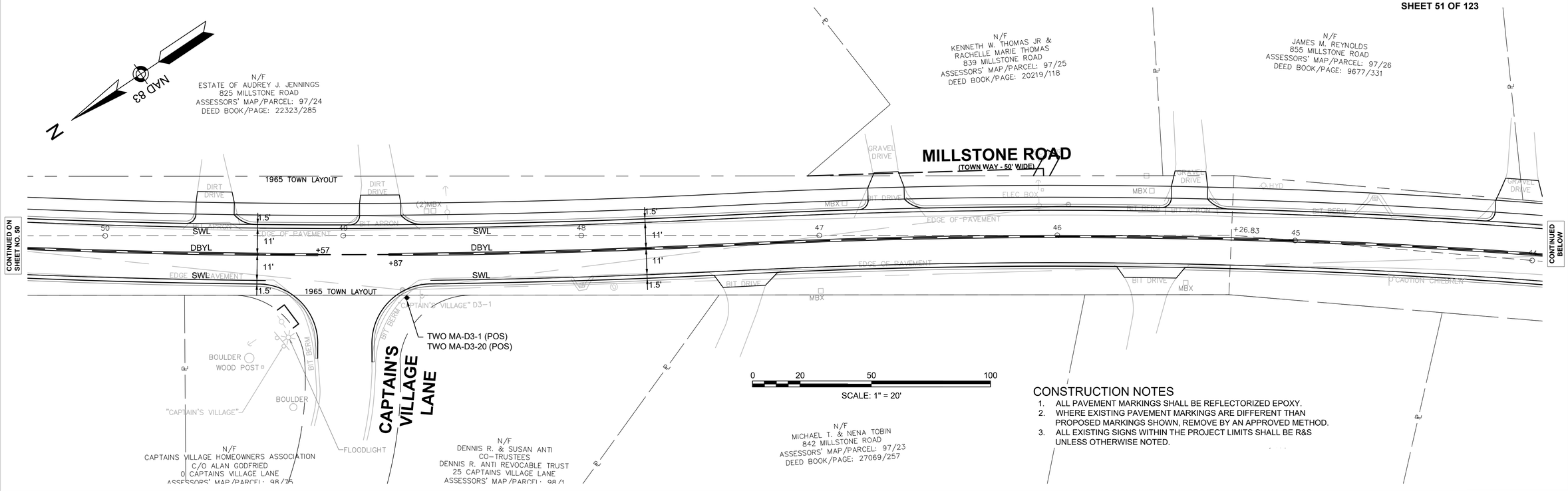
CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.



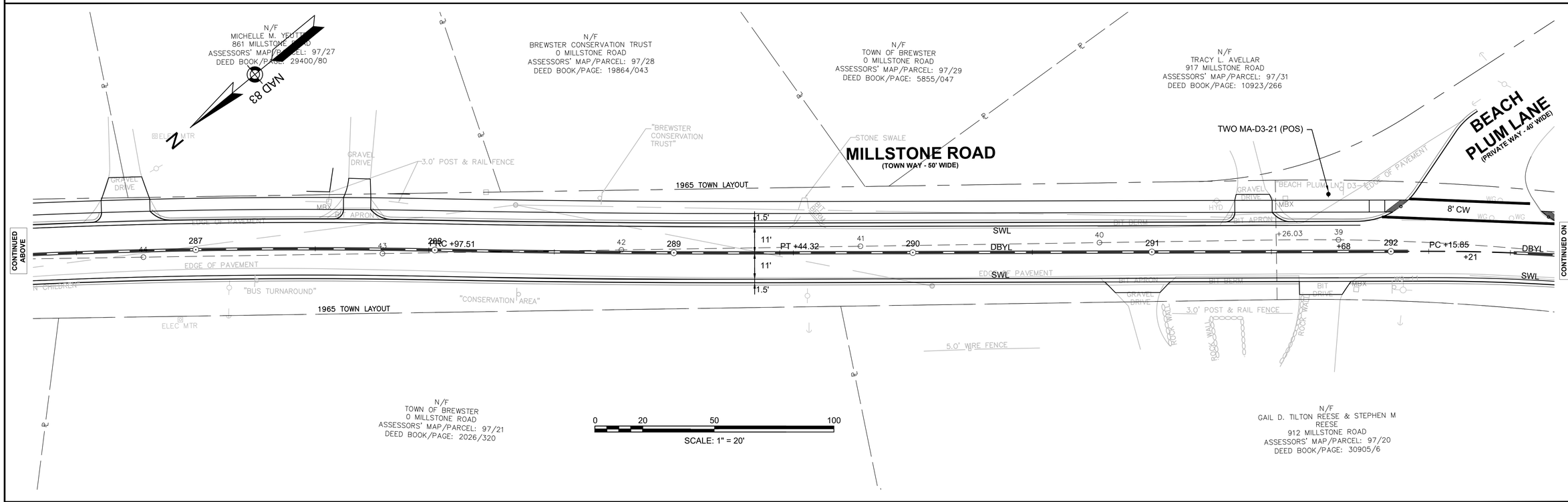
TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 51 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM



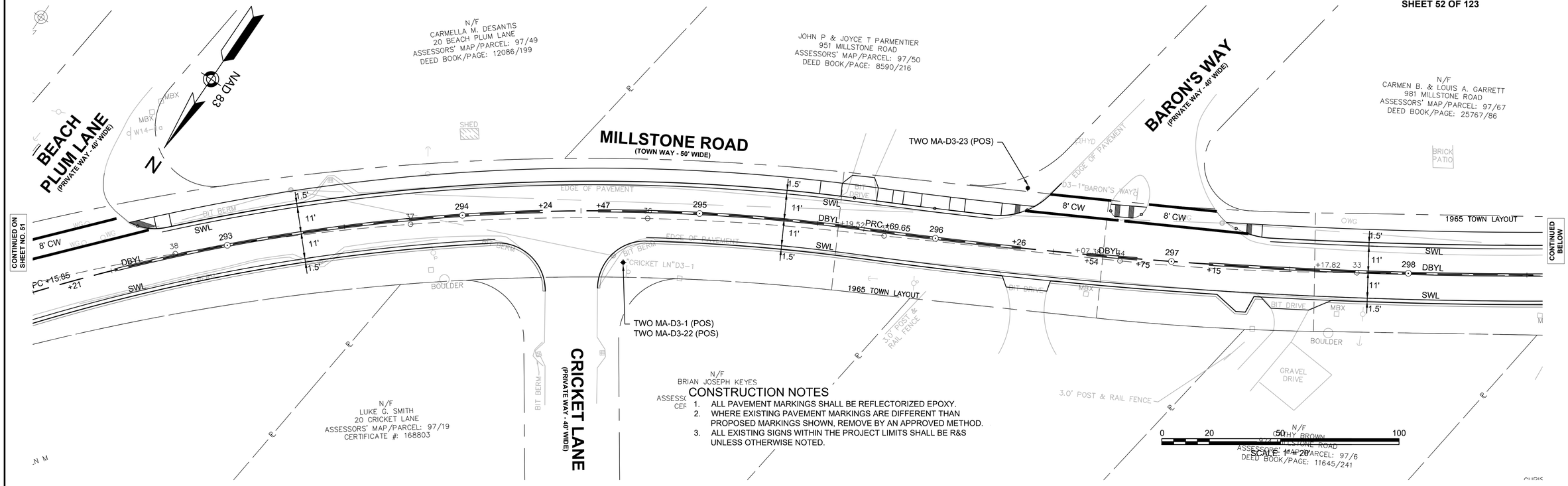
CONSTRUCTION NOTES

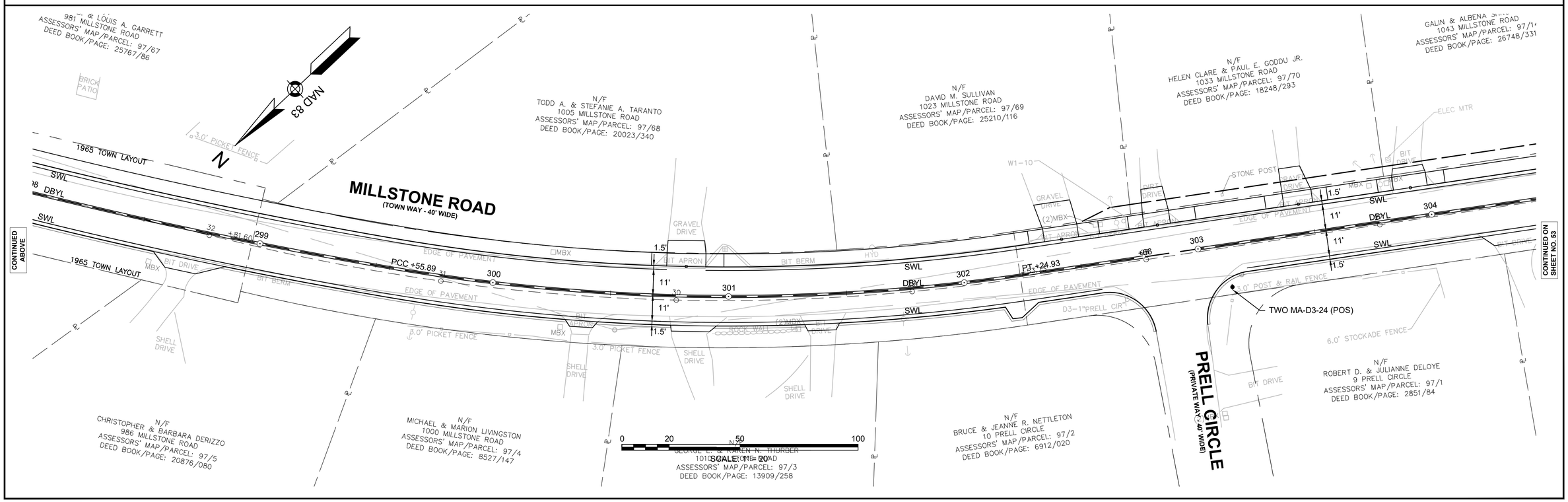
1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.



TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC PLANS
SHEET 52 OF 123

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM





14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM

GALIN & ALBENA SHKODROV
1043 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/...
DEED BOOK/PAGE: 26...

N/F
DONALD S. BATTISTONI & NUNZIA DEDOMINICS
1053 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/71
DEED BOOK/PAGE: 29924/345

N/F
PETER J. WAFUL & DANA S. BENNETT
1065 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/59
DEED BOOK/PAGE: 3224/335

N/F
COREY E DIXON
1093 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/69
DEED BOOK/PAGE: 8476/223

NAD 83

N

ELEC MTR
STONE SWALE
STONE RET WALL
(2)BOULDERS
BIT COURT
METAL POST
4.0' PICKET FENCE
3.0' POST & RAIL FENCE

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

1965 TOWN LAYOUT
TWO MA-D3-25 (POS)
BIT DRIVE
GRAVEL DRIVE
DIRT DRIVE
SHELL DRIVE
BIT APRON
BIT BERM
GRAVEL BERM
GRAVEL PARKING
DIRT PARKING
EDGE OF PAVEMENT
MBX
HYD
1.5'
11'
SWL
DBYL
304 26 305 25 306 24 307 23 308 22 309 +55 21 +75 310 DBYL
(3)MBX
(2)MBX
LPL
BOULDER

CONTINUED ON SHEET NO. 52

CONTINUED BELOW

CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.

N/F
JOHN DE YESSO
1044 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/58
DEED BOOK/PAGE: 4497/182

/F
:R (LIFE ESTATE)
TONE ROAD
/PARCEL: 86/56
DEED BOOK/PAGE: 26220/32

N/F
BREWSTER BAPTIST CHURCH, INC.
1076 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/55
DEED BOOK/PAGE: 29970/144

N/F
THOMAS L. & SOPHIE I. SLEZAK
1096 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/54
DEED BOOK/PAGE: 17708/082

0 20 50 100
SCALE: 1" = 20'

CAROL ANN DRIVE
(PRIVATE WAY - 40' WIDE)
BIT BERM
3.0' POST & RAIL FENCE
D3-1"CAROL ANN DRIVE"

N/F
JANET STOLZER
1105 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/70
DEED BOOK/PAGE: 30324/348

N/F
PAULA E. ZUCCALO
1117 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/71
DEED BOOK/PAGE: 8391/174

N/F
JANET N. BARRICMAN
7 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/72
DEED BOOK/PAGE: 22340/303

RUSSELL'S PATH
(TOWN WAY - 40' WIDE)
EDGE OF PAVEMENT
L=36'
DBYL
D3-1"RUSSELL'S PATH"
SL
8' CW
TWO MA-D3-26 (POS)

N/F
JAMES M. & KATERINA CORMIER
6 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/103
DEED BOOK/PAGE: 27566/146

N/F
ANDREW NORGEOT
1159 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/104
DEED BOOK/PAGE: 30548/2

4.0' WIRE FENCE
BOULDER
GRAVEL DRIVE
SHELL DRIVE
6.0' STOCKADE FENCE

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

1965 TOWN LAYOUT
BIT DRIVE
BIT APRON
BIT BERM
EDGE OF PAVEMENT
MBX
WG
1.5'
11'
SWL
DBYL
PC +30.70
+99.54
+30.15
+24
+50
PRC +72.44
+63.40
310 DBYL 20 311 19 312 18 313 17 314 DBYL 16 315 15 316

CONTINUED ABOVE

CONTINUED ON SHEET NO. 54

TWO MA-D3-25 (POS)

N/F
CATHERINE T. GRACIANO & VANESSA DOWNING
7 CAROL ANN DRIVE
ASSESSORS' MAP/PARCEL: 85/63
DEED BOOK/PAGE: 28720/110

N/F
STEPHEN A. NICOLLE
1114 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/62
DEED BOOK/PAGE: N/A

N/F
KATHLEEN M. LENNOX &
NATHANIEL J. & ASHLEY P. KEENAN
1124 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/61
DEED BOOK/PAGE: 29481/206

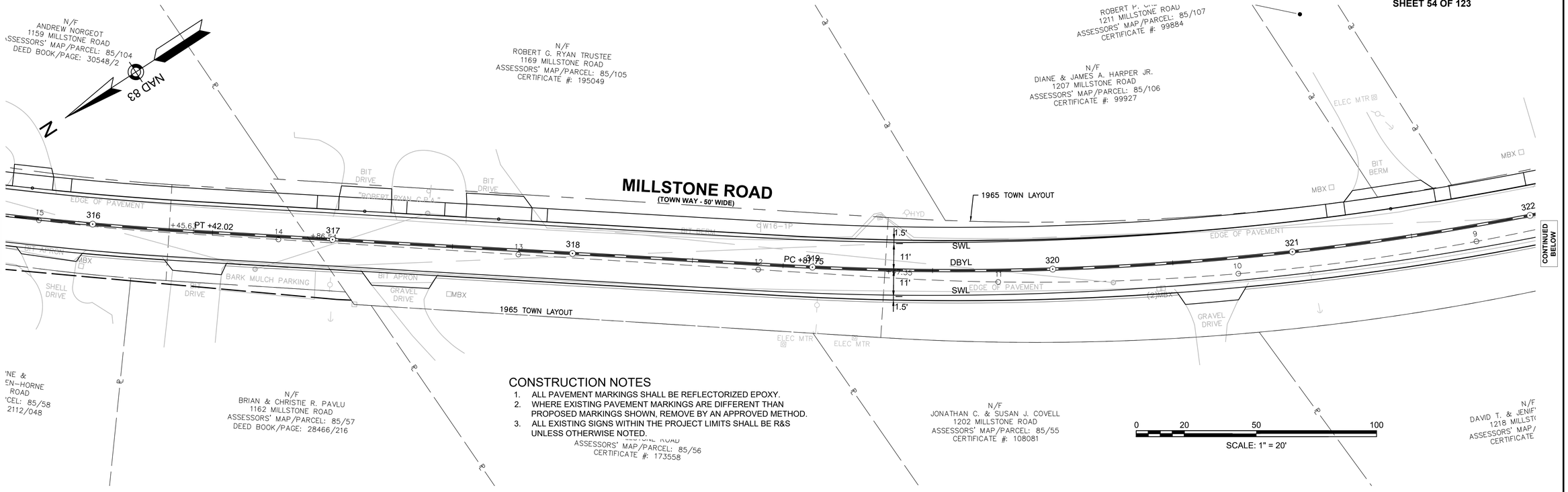
N/F
WILLIAM A. PIOTROWSKI &
RORY BRODERICK PIOTROWSKI
1138 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/60
DEED BOOK/PAGE: 19864/029

N/F
MARTIN BOULERICE ET AL
1148 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/59
DEED BOOK/PAGE: 25044/332

N/F
PETER T. HORNE &
KATHLEEN A. O'BRIEN-HORNE
1156 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/58
DEED BOOK/PAGE: 12112/048

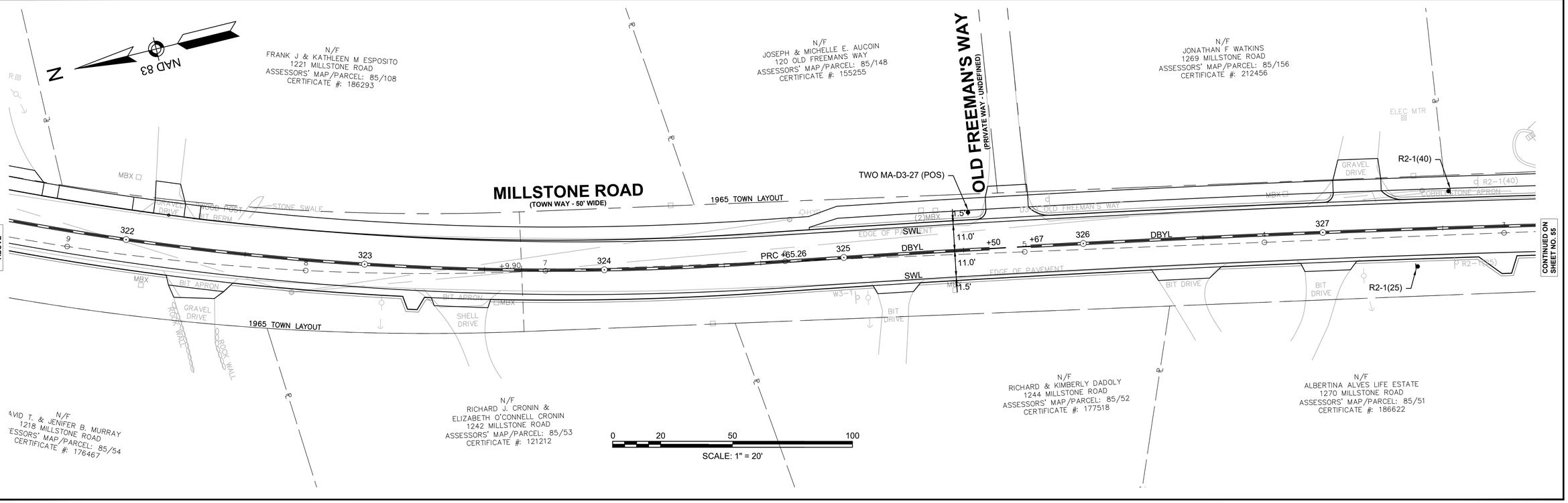
0 20 50 100
SCALE: 1" = 20'

14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM



CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.



14170.00_HD(TSIG).DWG Plotted on 26-Oct-2023 1:59 PM

CONSTRUCTION NOTES

1. ALL PAVEMENT MARKINGS SHALL BE REFLECTORIZED EPOXY.
2. WHERE EXISTING PAVEMENT MARKINGS ARE DIFFERENT THAN PROPOSED MARKINGS SHOWN, REMOVE BY AN APPROVED METHOD.
3. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE R&S UNLESS OTHERWISE NOTED.

N
NAD 83

N/F
JONATHAN F WATKINS
1269 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/156
CERTIFICATE #: 212456

N/F
STEVEN D. ALL
1273 & 1281 MILLST
ASSESSORS' MAP/PAR
DEED BOOK/PAGE

N/F
WVB LLC
1185 LONG POND ROAD
ASSESSORS' MAP/PARCEL: 85/110
DEED BOOK/PAGE: 25949/149

N/F
ALBERTINA ALVES LIFE ESTATE
1270 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/51
CERTIFICATE #: 186622

N/F
RICHARD & KIMBERLY DADOLY
1244 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/52
CERTIFICATE #: 177518

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

LONG POND ROAD (ROUTE 137)
(COUNTY WAY - 60' WIDE)

CAPE LANE
(PRIVATE WAY - 40' WIDE)

CONTINUED ON SHEET NO. 54

STATION 0+00 MILLSTONE ROAD EQUALS
STATION 66+82.07 LONG POND ROAD (ROUTE 137)

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
TRAFFIC SIGN SUMMARY
SHEET 56 OF 123

TRAFFIC SIGN SUMMARY

IDENTIFI–CATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQUIRED	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA IN SQUARE FEET
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK–GROUND	LEGEND	BORDER			
R1-1	30"	30"	STOP	SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION"; AS AMENDED			2	RED	WHITE	WHITE	2-P5	5.18	10.36
R2-1(25)	24"	30"	SPEED LIMIT 25				3	WHITE	BLACK	BLACK	3-P5	5.00	15.00
R2-1(35)	24"	30"	SPEED LIMIT 35				2	WHITE	BLACK	BLACK	2-P5	5.00	10.00
R2-1(40)	24"	30"	SPEED LIMIT 40				2	WHITE	BLACK	BLACK	2-P5	5.00	10.00
R4-7	24"	30"					2	WHITE	BLACK	BLACK	2-P5	5.00	10.00
R10-25L	9"	12"	PUSH BUTTON TO TURN ON WARNING LIGHTS				4	WHITE	BLACK	BLACK	4 MTD ON TS POST	PAID UNDER ITEMS 824.211, 824.212	
W3-1	36"	36"					1	YELLOW	BLACK/ RED	BLACK	1-P5	9.00	9.00
W11-2	30"	30"					12	FLOURCSCENT YELLOW-GREEN	BLACK	BLACK	8-P5 4 MTD W/ OTHERS	6.25	75.00
W11-2 W/LED	30"	30"					4	FLOURCSCENT YELLOW-GREEN	BLACK	BLACK	4-P5	6.25	25.00
W16-7p(L)	24"	12"					6	FLOURCSCENT YELLOW-GREEN	BLACK	BLACK	6 MTD W/ OTHERS	2.00	12.00
W16-7p(R)	24"	12"					4	FLOURCSCENT YELLOW-GREEN	BLACK	BLACK	4 MTD W/ OTHERS	2.00	8.00
W16-9p	24"	12"	AHEAD				6	FLOURCSCENT YELLOW-GREEN	BLACK	BLACK	6 MTD W/ OTHERS	2.00	12.00
MA-M1-5(6A)	24"	24"	6A	AS PER MASSDOT STANDARD			1	WHITE	BLACK	BLACK	1-P5	4.00	4.00
MA-M1-5a(137)	30"	24"	137				1	WHITE	BLACK	BLACK	1-P5	5.00	5.00
M2-1	21"	15"	JCT	SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION"; AS AMENDED			2	WHITE	BLACK	BLACK	2 MTD W/ OTHERS	2.19	4.38
M6-4	21"	15"					2	WHITE	BLACK	BLACK	2 MTD W/ OTHERS	2.19	4.38
SP-1	9"	12"	WAIT FOR VEHICLES TO STOP BEFORE CROSSING	1" C 1" C 1" C 1" C 1" C	1.5" 1" 1" 1" 1.5"	N/A	4	YELLOW	BLACK	BLACK	4 MTD ON TS POST	0.75	3.00

NOTES:
1. HIGH INTENSITY REFLECTIVE SHEETING SHALL BE USED FOR ALL SIGNS. SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION" FOR TEXT DIMENSIONS, AS AMENDED; THE 1977 MASSHIGHWAY DEPARTMENT CONSTRUCTION AND TRAFFIC STANDARD DETAILS, AS AMENDED, FOR SIGNS AND SUPPORTS; AND THE MASSHIGHWAY DEPARTMENT SIGN LISTINGS 1993 EDITION, AS AMENDED.
2. POS = PAINTED ONE SIDE

TRAFFIC SIGN SUMMARY

IDENTIFI–CATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQUIRED	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA IN SQUARE FEET
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACK–GROUND	LEGEND	BORDER			
MA-D3-1 (POS)	VARIES	12"	Millstone Rd	6"/4"D	3" 3"	N/A	20	GREEN	WHITE	WHITE	10-P5	PAID UNDER ITEM 874.01	
MA-D3-2 (POS)	VARIES	12"	Route 6A	6"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-3 (POS)	VARIES	12"	Puritan Dr	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-4 (POS)	VARIES	12"	Henry's Rd	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-5 (POS)	VARIES	12"	King Philip Rd	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-6 (POS)	VARIES	12"	Blueberry Pond Dr	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-7 (POS)	VARIES	12"	Anawan Rd	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-8 (POS)	VARIES	12"	Pinewood Rd	6"/4"D	3" 3"	N/A	4	GREEN	WHITE	WHITE	2-P5	PAID UNDER ITEM 874.01	
MA-D3-9 (POS)	VARIES	12"	Hob Nob Rd	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-10 (POS)	VARIES	12"	Sandpiper Ln	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-11 (POS)	VARIES	12"	Red Fawn Rd	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-12 (POS)	VARIES	12"	Pilgrim's Way	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-13 (POS)	VARIES	12"	Lund Farm Way	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-14 (POS)	VARIES	12"	Joe Long Rd	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-15 (POS)	VARIES	12"	Fern Ln	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-16 (POS)	VARIES	12"	Cliff Pond Rd	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-17 (POS)	VARIES	12"	Agassiz St	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	

14170.00_HD(SS).DWG Plotted on 25-Oct-2023 12:07 PM

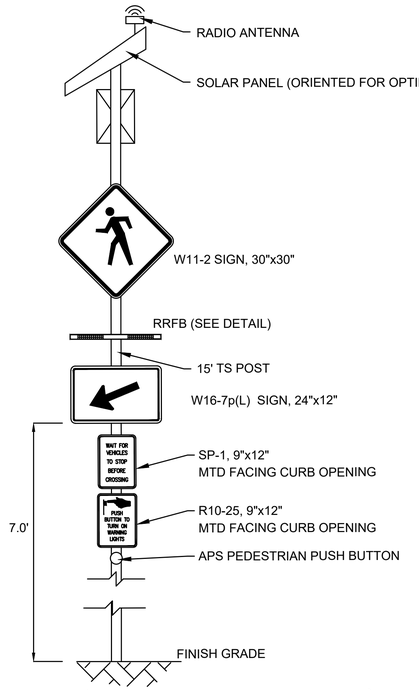
14170.00_HD(SS).DWG Plotted on 25-Oct-2023 12:07 PM

TRAFFIC SIGN SUMMARY

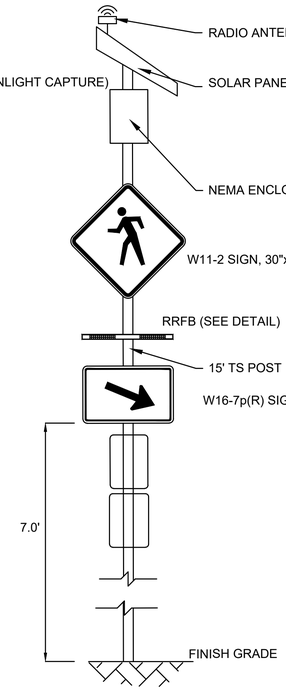
IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			NUMBER OF SIGNS REQUIRED	COLOR			POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	AREA IN SQUARE FEET
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.		BACKGROUND	LEGEND	BORDER			
MA-D3-18 (POS)	VARIES	12"	Old Meadow Rd	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-19 (POS)	VARIES	12"	Moss Ln	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-20 (POS)	VARIES	12"	Captains Village Ln	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-21 (POS)	VARIES	12"	Beach Plum Ln	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-22 (POS)	VARIES	12"	Cricket Ln	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	
MA-D3-23 (POS)	VARIES	12"	Barons Way	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-24 (POS)	VARIES	12"	Prell Cir	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-25 (POS)	VARIES	12"	Carol Ann Dr	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-26 (POS)	VARIES	12"	Russells Path	6"/4"D	3" 3"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-27 (POS)	VARIES	12"	Old Freemans Way	6"/4"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	1-P5	PAID UNDER ITEM 874.01	
MA-D3-28 (POS)	VARIES	12"	Long Pond Rd/Rte 137	6"D	2.75" 3.25"	N/A	2	GREEN	WHITE	WHITE	2 MTD W/ OTHERS	PAID UNDER ITEM 874.01	

NOTES:
1. HIGH INTENSITY REFLECTIVE SHEETING SHALL BE USED FOR ALL SIGNS. SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION" FOR TEXT DIMENSIONS, AS AMENDED; THE 1977 MASSHIGHWAY DEPARTMENT CONSTRUCTION AND TRAFFIC STANDARD DETAILS, AS AMENDED, FOR SIGNS AND SUPPORTS; AND THE MASSHIGHWAY DEPARTMENT SIGN LISTINGS 1993 EDITION, AS AMENDED.
2. POS = PAINTED ONE SIDE

14170.00_HD(TSIG-DET).DWG Plotted on 25-Oct-2023 12:07 PM



FRONT VIEW (FACING ON–COMING TRAFFIC)

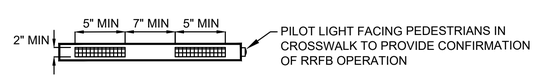


BACK VIEW

RECTANGULAR RAPID FLASHING BEACON (RRFB) - POST MOUNTED

SCALE: N.T.S.

OPERATIONAL NOTES:
1. RRFBS SHALL BE ACTIVATED BY PEDESTRIAN PUSH BUTTON.
2. DURATION OF RRFB UPON RECEIPT OF VALID PEDESTRIAN PUSH BUTTON ACTUATION SHALL BE INITIALLY SET FOR 10 SECONDS.
3. SEE SPECIAL PROVISIONS, ITEMS 824.211 & 824.212, FOR MORE DETAILS ON FUNCTIONAL REQUIREMENTS OF RRFB SYSTEM.



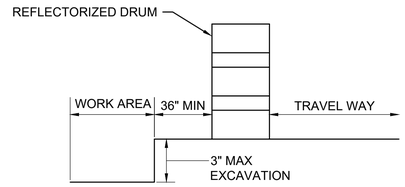
DETAIL: DUAL YELLOW BEACON (RRFB)

14170.00_HD(TTCP).DWG Plotted on 25-Oct-2023 12:07 PM

GENERAL NOTES

1. ALL CONSTRUCTION SIGNING, TEMPORARY TRAFFIC CONTROL DEVICES, AND ROADSIDE ELEMENTS SHALL CONFORM WITH THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AS AMENDED, THE MASSDOT STANDARD DETAILS AND DRAWINGS FOR THE DEVELOPMENT OF TEMPORARY TRAFFIC CONTROL PLANS, THE LATEST REVISIONS OF THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS, (AASHTO) ROADSIDE DESIGN GUIDE, AASHTO POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS, AND NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM (NCHRP) REPORT 350 OR THE AASHTO MANUAL FOR ASSESSING SAFETY HARDWARE (MASH).
2. WORK HOURS FOR ROUTE 6A SHALL BE AS STATED IN THE APPROVED STATE HIGHWAY ACCESS PERMIT ISSUED BY MASSDOT.

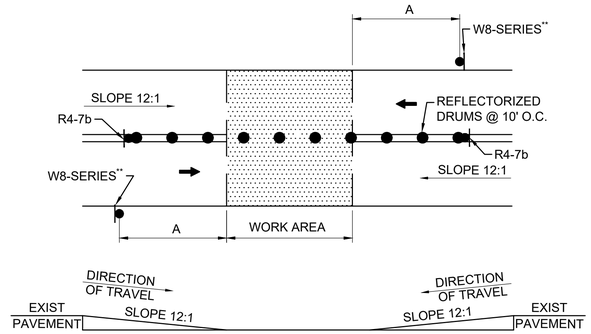
   WORK HOURS FOR TOWN ROADWAYS SHALL BE 7:00AM TO 3:00PM MONDAY THRU FRIDAY UNLESS OTHERWISE APPROVED BY THE TOWN OF BREWSTER. NO WORK IMPACTING THE TRAVEL WAY WILL BE ALLOWED DURING PEAK TRAFFIC PERIODS. PEAK PERIODS ARE DEFINED AS MONDAY THRU FRIDAY, 6:00AM TO 9:00AM AND 3:00PM TO 7:00PM.
3. NO WORK SHALL OCCUR WITHIN THE PUBLIC WAY THE DAY BEFORE, AFTER OR ON A STATE RECOGNIZED HOLIDAY UNLESS OTHERWISE APPROVED BY THE ENGINEER.
4. ALL TEMPORARY PEDESTRIAN PATHWAYS SHALL COMPLY FULLY WITH ALL REQUIREMENTS OF THE MUTCD AND ALL APPLICABLE MASSACHUSETTS ARCHITECTURAL ACCESS BOARD (MAAB) AND AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG) REQUIREMENTS AND PUBLIC RIGHTS-OF WAY ACCESSIBILITY GUIDELINES (PROWAG).
5. ALL DRUMS OUTSIDE TAPERS SHALL BE SET AT 20' ON CENTER MAX. UNLESS OTHERWISE NOTED OR ADJUSTED BY THE ENGINEER.
6. ALL DRUMS SHALL BE APPROXIMATELY PLACED AND MOVED AS NECESSARY TO MAINTAIN SAFE AND REASONABLE ABUTTER ACCESS. WORK MAY REQUIRE ADDITIONAL SIGNS, DRUMS AND OTHER TRAFFIC CONTROL DEVICES, GRADING AND TEMPORARY PAVEMENT FOR PASSAGE OF PEDESTRIAN, VEHICULAR AND EMERGENCY TRAFFIC THROUGH THE WORK AREAS, BOTH DURING AND AFTER WORKING HOURS, TO MAINTAIN SUCH ACCESS.
7. THE FIRST 10 DRUMS ON TAPERS SHALL BE REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS AND SHALL BE OPERATING, AT A MINIMUM, BETWEEN DUSK AND DAWN, WHEN TAPER IS DEPLOYED.
8. REFLECTORIZED CONES SHALL BE A MINIMUM OF 36 INCHES IN HEIGHT.
9. CONES MAY BE USED IN LIEU OF DRUMS OUTSIDE OF TAPER AREAS.
10. THE CONTRACTOR SHALL NOTIFY EACH ABUTTER AT LEAST 24 HOURS IN ADVANCE OF THE START OF ANY WORK THAT WILL REQUIRE THE TEMPORARY CLOSURE OR RESTRICTION OF ACCESS.
11. FOR DROP-OFFS 3" OR LESS WITHIN THE CLEAR ZONE, CONDITION MAY BE MITIGATED WITH W8-9 (LOW SHOULDER) SIGN OR TEMPORARY CHANNELIZATION DEVICES.
12. CONTRACTOR SHALL STAGE WORK SUCH THAT A DROP-OFF OF NO MORE THAN 3" AT THE END OF EACH WORK DAY EXISTS WITHIN THE CLEAR ZONE AT ANY TIME AND ENSURE DROP-OFF IS MITIGATED WITHOUT BARRIER PER NOTE 11.
13. CONSTRUCTION CLEAR ZONE SHALL BE IN ACCORDANCE WITH MASSDOT BOSTON TRAFFIC GUIDELINES AS FOLLOWS:
    - 4' IF POSTED SPEED IS LESS THAN 35 MPH
    - 8' IF POSTED SPEED IS 35 MPH
    - 15' IF POSTED SPEED IS 40 MPH
14. 11' MINIMUM LANE WIDTHS SHALL BE MAINTAINED UNLESS OTHERWISE NOTED.
15. TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS SHALL BE COVERED OR REMOVED DURING NON-WORKING HOURS WHEN NOT IN USE.
16. SIGNS INSTALLED ON PORTABLE STANDS REQUIRE 12 INCH MINIMUM MOUNTING HEIGHT FROM THE ROADWAY SURFACE TO THE BOTTOM OF THE SIGN.
17. SIGNS INSTALLED ON PORTABLE STANDS PLACED AMONG CHANNELIZATION DEVICES REQUIRE A 36 INCH MINIMUM MOUNTING HEIGHT FROM THE ROADWAY SURFACE TO THE BOTTOM OF THE SIGN.
18. SIGNS MOUNTED ON POSTS REQUIRE A MINIMUM 84 INCH MOUNTING HEIGHT FROM THE ROADWAY OR SIDEWALK SURFACE TO THE BOTTOM OF THE SIGN. CONTRACTOR SHALL MAINTAIN A MINIMUM SIDEWALK HORIZONTAL CLEAR WIDTH OF 36" AT ALL TIMES.
19. ALL SIGNS SHALL BE MOUNTED ON THEIR OWN NCHRP 350 AND/OR MASH CRASH TESTED SIGN SUPPORTS AND INSTALLED IN ACCORDANCE WITH THE MUTCD. SIGN SHALL NOT BE MOUNTED TO OR LEANED AGAINST DRUMS OR CONES.
20. W21-7 SIGNS SHALL BE INSTALLED IN ADVANCE (100' MIN) OF AREAS WHERE UTILITY CASTINGS HAVE BEEN RAISED IN ADVANCE OF PAVING OPERATIONS OR AS REQUESTED BY THE ENGINEER.
21. W8-15 SIGNS SHALL BE INSTALLED IN ADVANCE (100' MIN) OF PAVEMENT MILLING AREAS OR AS REQUESTED BY THE ENGINEER.
22. W20-1c, MA-R2-10a OR MA-R2-10e SIGNS SHOWN ON ADVANCE SIGN SCHEMATIC MAY BE USED IN LIEU OF THOSE SIGNS SHOWN ON TYPICAL DETAILS ON THE TEMPORARY TRAFFIC CONTROL PLANS IF MINIMUM SIGN SPACING IS MET.
23. CONTRACTOR SHALL SECURE WORK AREAS BY APPROPRIATE MEANS, TO PREVENT UNAUTHORIZED ACCESS AT ALL TIMES.
24. THERE IS NO DESIGNATED BICYCLE LANE ON THE ROADWAY WITHIN THE PROJECT LIMITS. BICYCLES ARE EXPECTED TO SHARE THE ROAD WITH GENERAL VEHICULAR TRAFFIC.
25. WHEN UTILIZING TYPICAL TRAFFIC CONTROL DETAILS OR STAGING SETUPS, COVER EXISTING CONFLICTING ADVANCE WARNING SIGNS AS REQUIRED TO COMPLETE THE WORK.
26. CONTRACTOR SHALL NOT ALLOW PUBLIC ACCESS ON PORTIONS OF NEWLY BUILT SIDEWALK UNTIL ALL SIDEWALKS WITHIN THE PROJECT LIMITS EXCEPT ROUTE 6A EXISTING SIDEWALK AND SHARED-USE PATH AND CROSSING ARE FULLY CONSTRUCTED AND ADAAG COMPLIANT OR AS DIRECTED BY THE ENGINEER.
27. TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE TRANSVERSELY PLACED RUMBLE STRIPS EVENLY SPACED. SPACING SHALL BE 10 FT ON CENTER OR AS DIRECTED BY THE ENGINEER.



NOTE:
1. CONTRACTOR SHALL INSTALL W8-9 SIGN ON ALL ROADWAYS 350 FT IN ADVANCE OF THE START OF DROP-OFF CONDITION.

TYPICAL ROADWAY DROP-OFF PROTECTION

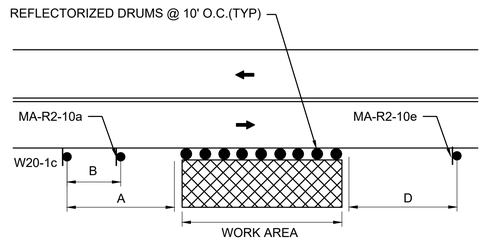
SCALE: NTS



NOTES:
1. SQUARE OFF THE FULL WIDTH OF THE ROADWAY AT THE END OF WORK DAY
2. ** CONTRACTOR SHALL INSTALL W8-1, W8-3, OR W8-8 SIGN, AS APPROPRIATE, ON ALL ROADWAYS IN ADVANCE OF THE TRANSITION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

TEMPORARY PAVEMENT TRANSITION

SCALE: NTS



NOTES:
1. REFER TO ADVANCE SIGN SPACING TABLE.

OFF ROADWAY WORK - RIGHT

SCALE: NTS

LEGEND

	POLICE OFFICER
	REFLECTORIZED DRUM
	REFLECTORIZED DRUMS WITH SEQUENTIAL FLASHING WARNING LIGHTS (SEE NOTE 7)
	TEMPORARY CONSTRUCTION SIGN
	TRAFFIC CONE
	TYPE III BARRICADE
	TEMPORARY PORTABLE RUMBLE STRIPS
	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
	WORK AREA (PUBLIC ACCESS RESTRICTED)
	TRANSITION/BUFFER AREAS
	HMA PAVEMENT
	TRAFFIC FLOW
	PEDESTRIAN ROUTE
	CONSTRUCTION FENCE
	TEMPORARY PEDESTRIAN BARRICADE
NTS	NOT TO SCALE

ADVANCE SIGN SPACING

ROADWAY	DISTANCE BETWEEN SIGNS (FEET) A	B	C	D
ROUTE 137 ROUTE 6A	350	150	350	350
ALL OTHER ROADWAYS	100	50	100	100

LANE TAPER LENGTH FORMULAS

L= TAPER LENGTH IN FEET

W= WIDTH OF ROADWAY TO BE SHIFTED OR REDIRECTED IN FEET

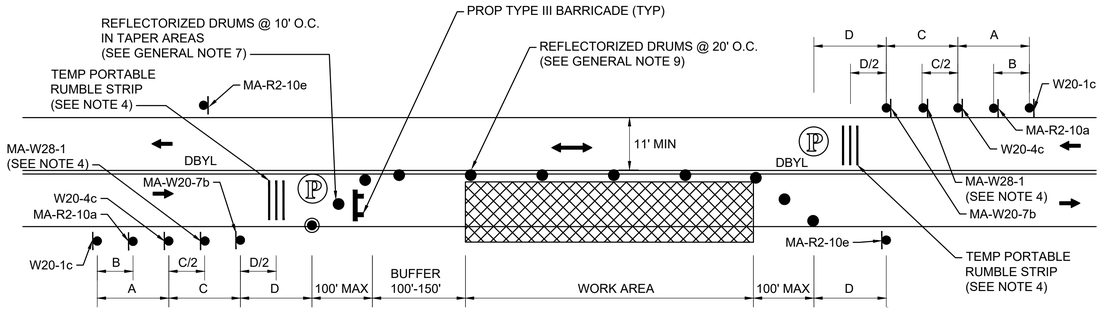
S= POSTED SPEED LIMIT IN MPH

POSTED SPEED
40 MPH OR LESS
$L=\frac{WS^2}{60}$

BUFFER SPACING

SPEED (MPH)	DISTANCE (FEET)
15	80
20	115
25	155
30	200
35	250
40	305

14170.00_HD(TTCP).DWG Plotted on 25-Oct-2023 12:07 PM

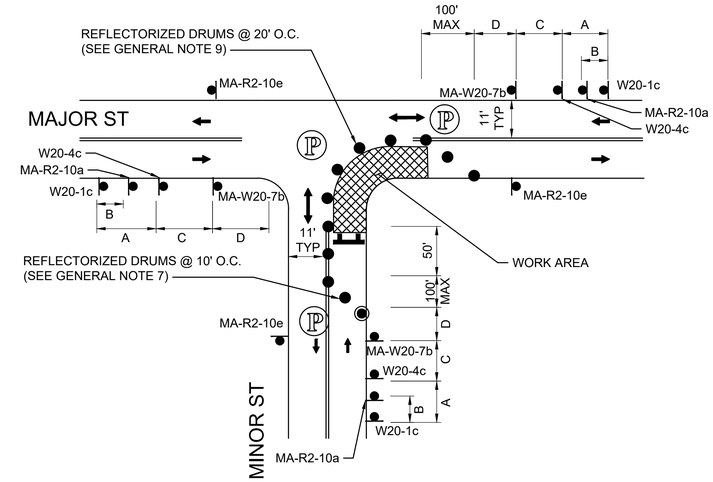


NOTES:

1. REFER TO ADVANCE SIGN SPACING TABLE ON SHEET 59.
2. AT MILLSTONE RD SHARED USE PATH, POLICE DETAIL TO COORDINATE BICYCLE & PEDESTRIAN ACCESS THROUGH CONSTRUCTION WORK ZONE.
3. SEE PEDESTRIAN BYPASS DETAIL (ROUTE 6A) DETAIL FOR NORTH SIDEWALK WORK.
4. TEMP PORTABLE RUMBLE STRIP AND ASSOCIATED SIGN (MA-W28-1) SIGN ARE REQUIRED ON ROUTE 6A UNLESS DIRECTED BY MASSDOT. THEY MAY BE OMITTED ON TOWN ROADWAYS UNLESS DIRECTED BY THE ENGINEER.

TYPICAL TWO-WAY STREET LANE CLOSURE ALTERNATING TRAFFIC

SCALE: NTS



NOTE:

1. ADVANCE WARNING SIGN PLACEMENT TO BE ADJUSTED AS NECESSARY.
2. REFER TO ADVANCE SIGN SPACING TABLE ON SHEET 59.

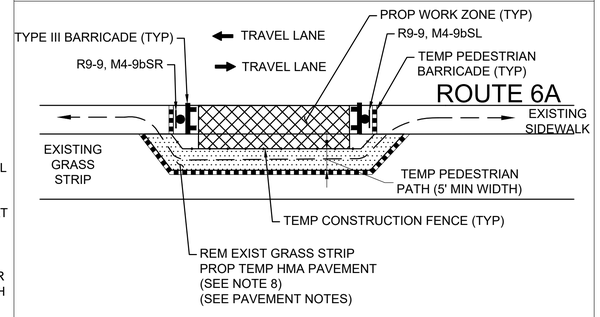
ONE LANE BI-DIRECTIONAL TRAFFIC AT INTERSECTIONS - FAR SIDE

SCALE: NTS

NOTES:

1. ADDITIONAL ADVANCE WARNING SIGNS MAY BE NECESSARY AS DETERMINED BY THE ENGINEER.
2. CONTROLS FOR PEDESTRIAN TRAFFIC ONLY, ARE SHOWN. VEHICULAR TRAFFIC SHALL BE MAINTAINED AS SHOWN ELSEWHERE.
3. STREET LIGHTING SHOULD BE CONSIDERED WHEN LOCATING CONTROL DEVICES.
4. ◄— — — ► INDICATES DIRECTION OF PEDESTRIAN TRAVEL.
5. ALL TEMPORARY PEDESTRIAN PATHWAYS SHALL COMPLY FULLY WITH ALL REQUIREMENTS OF THE MUTCD AND ALL APPLICABLE MAAB AND ADAAG REQUIREMENTS AND INCLUDE THE USE OF COMPLIANT TEMPORARY PEDESTRIAN BARRICADES AND TEMPORARY PEDESTRIAN CURB RAMPS AT ALL TIMES.
6. CONTRACTOR SHALL MAINTAIN AS WIDE OF A PEDESTRIAN ACCESS AS POSSIBLE AT ALL TIMES. EXCEPT WHERE NECESSARY, THE CONTRACTOR MAY TEMPORARILY REDUCE PEDESTRIAN PATHWAYS TO 4 FEET IN WIDTH (EXCLUDING CURB) FOR NO MORE THAN 200 LINEAR FEET AT A TIME IN ACCORDANCE WITH ALL STANDARDS. A 5' x 5' PASSING AREA SHALL BE PROVIDED IN INTERVALS NOT EXCEEDING 200 FEET.
7. TEMPORARY PEDESTRIAN BARRICADES SHALL BE PAID FOR UNDER ITEM 852.11 TEMPORARY PEDESTRIAN BARRICADE.
8. CONTRACTOR TO RESTORE GRASS STRIP BACK TO ORIGINAL CONDITION UPON COMPLETION OF WORK.

PEDESTRIAN BYPASS



PAVEMENT NOTES:

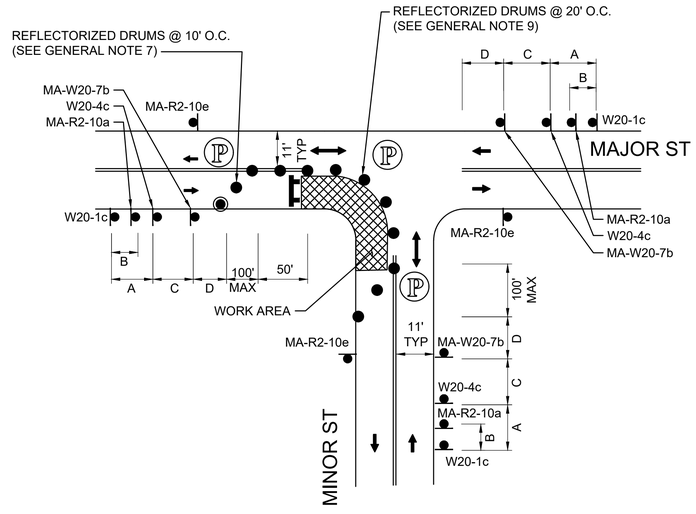
SURFACE: 2" HOT MIX ASPHALT BASE COURSE

SUBBASE: EXIST LOAM (COMPACTED)

A. PAVEMENT COURSE TO BE COMPACTED USING SMALL VIBRATORY ROLLER.
B. GRADE TO DRAIN AS NECESSARY.
C. TEMP HMA WALKWAY SHALL BE FLUSH TO THE EXIST SIDEWALK.

PEDESTRIAN BYPASS DETAIL (ROUTE 6A)

SCALE: NTS



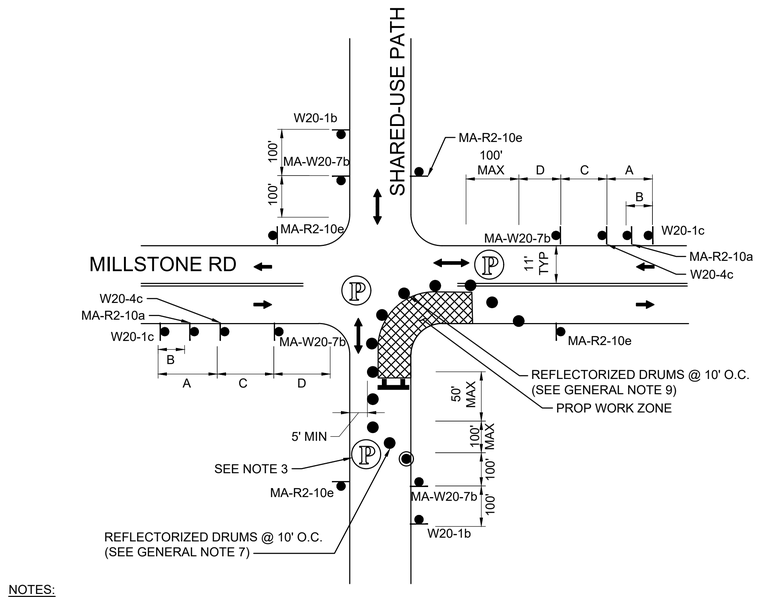
NOTE:

1. ADVANCE WARNING SIGN PLACEMENT TO BE ADJUSTED AS NECESSARY.
2. REFER TO ADVANCE SIGN SPACING TABLE ON SHEET 59.

ONE LANE BI-DIRECTIONAL TRAFFIC AT INTERSECTIONS - NEAR SIDE

SCALE: NTS

14170.00_HD(TTCP).DWG Plotted on 25-Oct-2023 12:08 PM

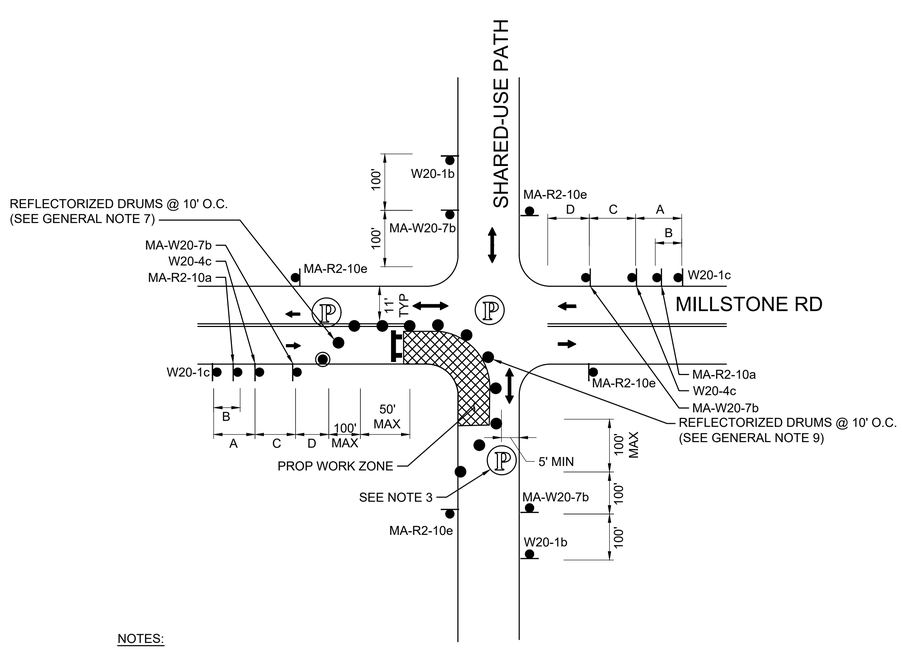


NOTES:

1. ADVANCE WARNING SIGN PLACEMENT TO BE ADJUSTED AS NECESSARY.
2. REFER TO ADVANCE SIGN SPACING TABLE ON SHEET 59.
3. POLICE DETAIL TO ASSIST PEDESTRIANS & BICYCLISTS THROUGH CONSTRUCTION ZONE.

ONE LANE BI-DIRECTIONAL TRAFFIC AT SHARED-USE PATH - FAR SIDE

SCALE: NTS



NOTES:

1. ADVANCE WARNING SIGN PLACEMENT TO BE ADJUSTED AS NECESSARY.
2. REFER TO ADVANCE SIGN SPACING TABLE ON SHEET 59.
3. POLICE DETAIL TO ASSIST PEDESTRIANS & BICYCLISTS THROUGH CONSTRUCTION ZONE.

ONE LANE BI-DIRECTIONAL TRAFFIC AT SHARED-USE PATH - NEAR SIDE

SCALE: NTS

TOWN OF BREWSTER
MILLSTONE ROAD
TEMPORARY TRAFFIC CONTROL PLANS
SHEET 62 OF 123

N

NAD 83

CAPE COD BAY

PCMS #1
(LOCATED ON THE RIGHT SIDE OF MAIN STREET (ROUTE 6A) EB IN GRASSY AREA APPROXIMATELY 50' EAST OF SACHEM DR)

W20-1c
W16-8P(1)
MA-R2-10a
MA-R2-10e

SACHEM DR

LINNELL LANDING RD

MAIN ST

PCMS #2
(LOCATED ON THE RIGHT SIDE OF MAIN STREET (ROUTE 6A) WB IN GRASSY AREA AT MAIN STREET (ROUTE 6A) AT LINDELL LANDING RD)

W20-1c
W16-8P(1)
MA-R2-10a
MA-R2-10e

150' 1050' 350' 1050' 150'

DEER RD

PROJECT BEGIN
STA. 200+00.00
N 2745719.9080
E 1053228.9749

6A

MAIN ST

NICKERSON STATE PARK

CAPE COD RAIL TRAIL

CLIFF POND

LONG POND RD

137

HARWICH RD

124

MILLSTONE RD

MOSS LN

300' 50'

W20-1c
MA-R2-10a
MA-R2-10e

MA-R2-10e
MA-R2-10a
MA-R2-10e
W20-1c
W16-8P(1)
MA-R2-10a
MA-R2-10e
MA-R2-10a

PCMS #4
(LOCATED ON THE RIGHT SIDE OF LONG POND ROAD (ROUTE 137) SB IN GRASSY AREA APPROXIMATELY 200' NORTH OF CROWELLS BOG RD)

300' 50'

W20-1c

MA-R2-10a

BEACH PLUM LN

CROWELLS BOG RD

W20-1c
W16-8P(1)

150' 1050' 350'

300' 50'

W20-1c

RUSSELLS PATH

MA-R2-10a

350' 1050'

W20-1c

FREEMANS WAY

MID CAPE HWY

6

300' 50' 150'

ALLEN DR

MA-R2-10e

PCMS #3
(LOCATED ON THE RIGHT SIDE OF LONG POND ROAD (ROUTE 137) NB IN GRASSY AREA APPROXIMATELY 250' SOUTH OF ALLEN DR)

MA-R2-10a

W20-1c
W16-8P(1)

PROJECT END
STA. 330+22.05
N 2734201.6705
E 1050765.4612

0 2000 4000 6000 8000

SCALE: 1" = 2000'

PCMS #1, #2, #3, #4
MESSAGE TEXT

14 DAYS PRIOR TO START OF CONSTRUCTION	MILLSTON RD WORK BEGINS	DAY DATE TIME
14 DAYS POST START OF CONSTRUCTION	MILLSTON RD WORK AHEAD	USE CAUTION

PCMS NOTES:

1. PCMS SHALL BE INSTALLED WITHIN THE EXISTING RIGHT-OF-WAY (ROW) OFF THE ROADWAY AT APPROX. LOCATIONS SHOWN OR AS DIRECTED BY THE TOWN OF BREWSTER. PCMS SHALL NOT BLOCK EXIST SIDEWALK.
2. DATE AND TIMES ON PCMS MESSAGING SHALL BE COORDINATED WITH THE TOWN OF BREWSTER.
3. CONTRACTOR SHALL PROVIDE PCMS A MINIMUM OF 14 DAYS PRIOR TO START OF CONSTRUCTION OR AS DIRECTED BY THE TOWN OF BREWSTER.
4. CONTRACTOR SHALL REMOVE ALL PCMS SHOWN AT THE COMPLETION OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

14170.00_HD(TTCP_ASP).DWG Plotted on 25-Oct-2023 12:08 PM

14170.00_HD(TTCP).DWG Plotted on 25-Oct-2023 12:08 PM

TEMPORARY TRAFFIC CONTROL SIGN SUMMARY

IDENTIFICATION NUMBER	SIZE OF SIGN		TEXT	TEXT DIMENSIONS (INCHES)			COLOR		
	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW RTE. MKR.	BACK-GROUND	LEGEND	BORDER
MA-R2-10a	48"	36"	WORK ZONE / SPEEDING FINES DOUBLED	AS PER MASSDOT STANDARD			FLUOR-ESCENT ORANGE / WHITE	BLACK	BLACK
MA-R2-10e	36"	48"	END ROAD WORK / DOUBLE FINES END				FLUOR-ESCENT ORANGE / WHITE	BLACK	BLACK
R4-7b	24"	30"	KEEP RIGHT	SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION"; AS AMENDED			WHITE	BLACK	BLACK
R9-9	24"	12"	SIDEWALK CLOSED				WHITE	BLACK	BLACK
W8-1	36"	36"	BUMP				FLUOR-ESCENT ORANGE	BLACK	BLACK
W8-3	36"	36"	PAVEMENT ENDS				FLUOR-ESCENT ORANGE	BLACK	BLACK
W8-8	36"	36"	ROUGH ROAD				FLUOR-ESCENT ORANGE	BLACK	BLACK
W8-9	36"	36"	LOW SHOULDER				FLUOR-ESCENT ORANGE	BLACK	BLACK
W8-15	36"	36"	GROOVED PAVEMENT				FLUOR-ESCENT ORANGE	BLACK	BLACK
W16-8P(1)	30"	12"	Millstone Rd				FLUOR-ESCENT ORANGE	BLACK	BLACK
W20-1b	36"	36"	PATH WORK AHEAD				FLUOR-ESCENT ORANGE	BLACK	BLACK
W20-1c	36"	36"	ROAD WORK AHEAD				FLUOR-ESCENT ORANGE	BLACK	BLACK
W20-4c	36"	36"	ONE LANE ROAD AHEAD				FLUOR-ESCENT ORANGE	BLACK	BLACK
MA-W20-7b	36"	36"	POLICE OFFICER AHEAD	AS PER MASSDOT STANDARD			FLUOR-ESCENT ORANGE	BLACK	BLACK
W21-7	36"	36"	UTILITY WORK AHEAD	SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION"; AS AMENDED			FLUOR-ESCENT ORANGE	BLACK	BLACK
MA-W28-1	36"	36"	RUMBLE STRIPS AHEAD	AS PER MASSDOT STANDARD			FLUOR-ESCENT ORANGE	BLACK	BLACK
M4-9bSL	30"	24"	DETOUR	SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION"; AS AMENDED			FLUOR-ESCENT ORANGE	BLACK	BLACK
M4-9bSR	30"	24"	DETOUR				FLUOR-ESCENT ORANGE	BLACK	BLACK

NOTES:
1. HIGH INTENSITY REFLECTIVE SHEETING SHALL BE USED FOR ALL SIGNS. SEE FHWA "STANDARD HIGHWAY SIGNS, 2004 EDITION" FOR TEXT DIMENSIONS, AS AMENDED; THE 1977 MASSHIGHWAY DEPARTMENT CONSTRUCTION AND TRAFFIC STANDARD DETAILS, AS AMENDED, FOR SIGNS AND SUPPORTS; THE MASSHIGHWAY DEPARTMENT SIGN LISTINGS 1993 EDITION, AS AMENDED; THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR MOUNTING REQUIREMENTS; AND THE 2017 MassDOT STANDARD SIGNS BOOK, AS AMENDED.
2. ALL SIGNS SHOWN GRAPHICALLY FOR INFORMATION ONLY. SIGN VENDOR SHALL FABRICATE ALL SIGNS IN ACCORDANCE WITH THE APPLICABLE STANDARDS.

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 64 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:04 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
1	CB	200+49.6 13.5 LT	44.33		(2) 38.30	
2	LB	200+51.2 32.6 LT	42.46	(1) 38.00		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
5	CB	202+53.7 5.9 RT	44.55	(7) 39.98	(10) 40.09	PROP FRAME & COVER
6	CB	202+53.6 11.5 RT	44.37		(10) 40.17	
7	EX CB	202+74.2 11.5 RT	44.53		(5) 40.37	REMODEL
8	LB	202+13.0 6.3 RT	45.05	(9) 39.51		
9	LB	202+29.4 6.6 RT	44.91	(10) 39.80	(8) 39.59	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
10	LB	202+45.5 6.3 RT	44.76	(5) 40.01 (6) 39.69	(9) 39.88	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
18	CB	207+00.5 11.5 RT	51.89		(20) 47.89	
19	CB	207+02.9 15.4 LT	51.70		(20) 47.70	
20	LG	206+93.3 15.7 RT	51.79	(18) 47.79 (19) 46.79		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
11	EX CB	205+45.5 14.5 LT	48.88		(16) 44.60	
12	CB	205+56.9 14.5 LT	48.86		(16) 43.87	
13	CB	205+44.2 11.5 RT	49.04		(15) 44.97	
14	CB	205+56.9 11.5 RT	49.00		(15) 44.94	
15	DMH	205+50.9 6.2 RT	49.25	(13) 44.93 (14) 44.90	(17) 43.00	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
16	EX DMH	205+55.0 25.0 LT	48.97	(12) 43.80 (11) 44.42		
17	EX DMH	205+73.3 23.7 LT	46.45	(15) 42.45		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
21	CB	208+49.9 15.9 LT	55.17		(25) 50.20	
22	CB	208+49.9 11.5 RT	55.23		(25) 51.23	
23	LG	208+44.6 16.2 RT	56.00	(25) 49.70		

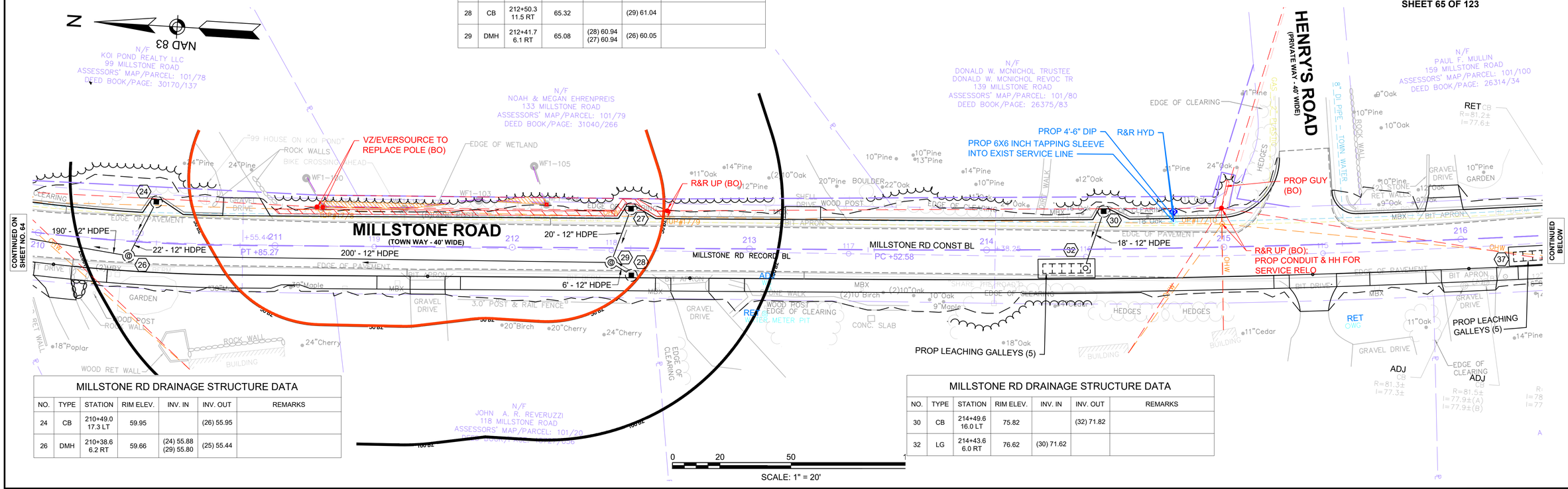
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 65 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:06 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
27	CB	212+50.0 16.6 LT	65.36		(29) 61.36	
28	CB	212+50.3 11.5 RT	65.32		(29) 61.04	
29	DMH	212+41.7 6.1 RT	65.08	(28) 60.94 (27) 60.94	(26) 60.05	



MILLSTONE RD DRAINAGE STRUCTURE DATA

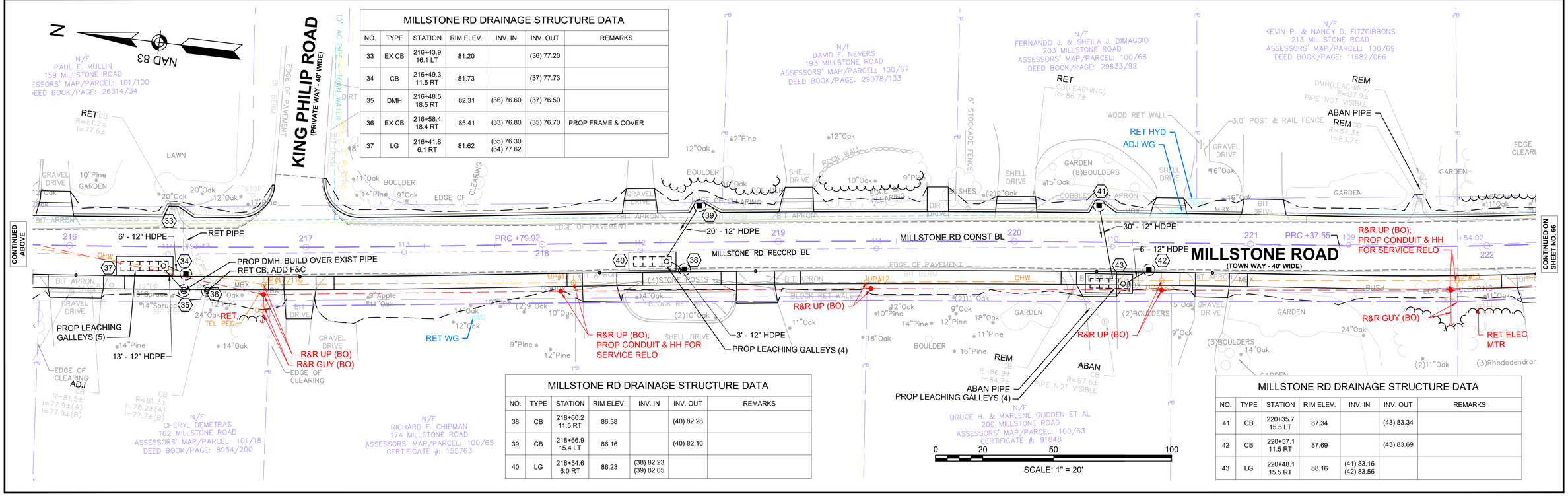
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
24	CB	210+49.0 17.3 LT	59.95		(26) 55.95	
26	DMH	210+38.6 6.2 RT	59.66	(24) 55.88 (29) 55.80	(25) 55.44	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
30	CB	214+49.6 16.0 LT	75.82		(32) 71.82	
32	LG	214+43.6 6.0 RT	76.62	(30) 71.62		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
33	EX CB	216+43.9 16.1 LT	81.20		(36) 77.20	
34	CB	216+49.3 11.5 RT	81.73		(37) 77.73	
35	DMH	216+48.5 18.5 RT	82.31	(36) 76.60	(37) 76.50	
36	EX CB	216+58.4 18.4 RT	85.41	(33) 76.80	(35) 76.70	PROP FRAME & COVER
37	LG	216+41.8 6.1 RT	81.62	(35) 76.30 (34) 77.62		



MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
38	CB	218+60.2 11.5 RT	86.38		(40) 82.28	
39	CB	218+66.9 15.4 LT	86.16		(40) 82.16	
40	LG	218+54.6 6.0 RT	86.23	(38) 82.23 (39) 82.05		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
41	CB	220+35.7 15.5 LT	87.34		(43) 83.34	
42	CB	220+57.1 11.5 RT	87.69		(43) 83.69	
43	LG	220+48.1 15.5 RT	88.16	(41) 83.16 (42) 83.56		

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 66 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:07 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
45	CB	223+00.8 17.6 LT	90.84		(46) 86.84	
46	LG	223+02.8 7.7 LT	106.74	(45) 86.76	(46)	

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
47	CB	224+97.3 11.5 RT	94.10		(49) 90.10	
48	CB	225+15.2 18.0 LT	94.29		(49) 90.29	
49	LG	224+91.2 6.0 RT	94.16	(47) 90.06 (48) 89.86		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
50	CB	227+00.2 11.5 RT	97.55		(52) 93.55	
51	CB	227+21.1 18.0 LT	98.27		(52) 94.28	
52	LG	227+10.2 8.1 RT	98.07	(51) 94.07 (50) 93.47		

CONTINUED ON SHEET NO. 65

CONTINUED BELOW

N/F
NANCY J. WHITTON TRUSTEE
229 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/70
DEED BOOK/PAGE: 17835/011

N/F
DANIELLE NETTLETON
239 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/71
DEED BOOK/PAGE: 29956/217

N/F
RAYMOND C. & VIOLET E. GIANETTI
259 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/73
DEED BOOK/PAGE: 3734/41

N/F
KENNETH E. & SALLY E. ENOS
273 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/74
DEED BOOK/PAGE: 28805/316

N/F
WILFRED L. & LORRAINE GALLANT
224 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/61
DEED BOOK/PAGE: 352/96

N/F
PATRICIA GALLANT
234 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/60
CERTIFICATE #: 143595

N/F
JOSHUA JAMES STRAUGHN
& DEBORAH JEANNE STRAUGHN
6 BLUEBERRY POND DRIVE
ASSESSORS' MAP/PARCEL: 100/59
CERTIFICATE #: 176556

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

BLUEBERRY POND DRIVE
(PRIVATE WAY - 40' WIDE)

MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
PC +85.43
PT +79.15
PT +98.82
+54.02
+54.29
+97.35
+99.12
29' - 12" HDPE
6' - 12" HDPE
7' - 12" HDPE
22' - 12" HDPE
4' - 12" HDPE
PROP LEACHING GALLEYS (4)
PROP LEACHING GALLEYS (5)
RET ELEC MTR
R&R UP (BO)
R&R GUY (BO)
ABAN PIPE
REM
RET
RET GUY
RET UP
RET TEL PED
PROP LEACHING GALLEYS (4)

0 20 50 100
SCALE: 1" = 20'

CONTINUED ABOVE

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
53	EX CB	229+06.0 17.0 LT	101.70		(55) 97.70	REMODEL
54	CB	229+07.9 11.5 RT	102.79		(55) 98.79	
55	LG	228+99.1 6.0 RT	102.78	(53) 97.50 (54) 98.65		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
56	CB	231+50.2 11.5 RT	109.51		(58) 105.34	
57	CB	231+54.4 17.6 LT	110.05		(58) 106.05	
58	LG	231+58.1 10.0 RT	109.79	(56) 105.30 (57) 105.79		

N/F
JASON R & SARAH R AUCLAIR
11 ANAWAN ROAD
ASSESSORS' MAP/PARCEL: 100/75
DEED BOOK/PAGE: 9852/159

N/F
DENNIS & SUZANNE HICKEY
9 BLUEBERRY POND DRIVE
ASSESSORS' MAP/PARCEL: 100/24
CERTIFICATE #: 188944

N/F
ROBERT L. RICHARDSON TRUSTEE
288 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/23
CERTIFICATE #: 211875

N/F
JOSEPH D. MCLAUGHLIN
298 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/22
CERTIFICATE #: 185545

N/F
HAMID E. & ELIZABETH Z. EL-BAYEH
327 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/113
DEED BOOK/PAGE: 12353/225

N/F
JEFFREY M. & SANDRA E. ARNOL
337 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/11
DEED BOOK/PAGE: 17509/284

N/F
EVAN M RAMIREZ & KIRSTEN A DAUPHINAIS
328 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 100/20
CERTIFICATE #: 77792

ANAWAN ROAD
(PRIVATE WAY - 40' WIDE)

PINEWOOD DRIVE
(PRIVATE WAY - 40' WIDE)

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

MILLSTONE RD CONST BL
MILLSTONE RD RECORD BL
PC +33.84
PT +98.82
+20.31
20' - 12" HDPE
22' - 12" HDPE
4' - 12" HDPE
PROP LEACHING GALLEYS (5)
7' - 12" HDPE
REM PIPE
ABAN PIPE
R&R GUY (BO);
R&R UP (BO);
PROP CONDUIT & HH
FOR RISER RELO
RET HYD
RET UP
REM GUY (BO)
R&R TEL PED (BO)
REM
RET

0 20 50 100
SCALE: 1" = 20'

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 67 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:08 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
59	CB	234+34.9 19.5 LT	118.58		(65) 114.58	
60	CB	234+52.1 19.5 LT	118.73		(63)) 114.73	
61	CB	234+34.9 11.5 RT	118.79		(63) 114.79	
62	CB	234+52.1 11.5 RT	119.02		(63) 115.02	
63	DMH	234+39.5 15.0 RT	118.87	(61) 114.77 (62) 114.77 (60) 114.57	(65) 114.47	
64	LB	233+86.8 19.8 RT	118.96	(65) 114.06		
65	LB	234+08.6 19.9 RT	118.57	(63) 114.27 (59) 114.27	(64) 114.17	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
66	CB	238+00.1 11.5 LT	116.62		(68) 112.51	
67	CB	238+05.4 11.5 RT	116.28		(68) 112.28	
68	LG	238+11.3 6.0 RT	116.35	(66) 112.27 (67) 112.20		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
69	CB	240+00.2 20.5 LT	112.86		(71) 108.86	
71	LG	240+09.9 19.7 LT	107.81	(69) 105.31		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
75	EX CB	243+91.2 21.2 LT	104.77		(80) 100.77	REMODEL
76	CB	244+12.3 21.2 LT	104.74		(79) 100.74	
77	CB	243+96.1 11.5 RT	104.88		(80) 100.88	
78	CB	244+12.6 11.5 RT	104.83		(79) 100.83	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
72	CB	242+00.0 19.5 LT	107.41		(74) 103.41	
73	CB	242+00.2 11.5 RT	107.98		(74) 103.95	
74	LG	241+99.8 22.0 RT	108.16	(73) 103.91 (72) 103.20		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
79	DMH	244+00.8 23.8 RT	105.40	(76) 100.40 (78) 100.70	(80) 100.30	
80	LB	243+84.0 6.0 RT	105.04	(75) 100.50 (77) 100.83 (79) 100.04	(81) 99.94	
81	LB	243+62.6 6.0 RT	105.15	(80) 99.75		

SCALE: 1" = 20'

CONTINUED ON SHEET NO. 66

CONTINUED BELOW

CONTINUED ABOVE

CONTINUED ON SHEET NO. 68

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 68 OF 123

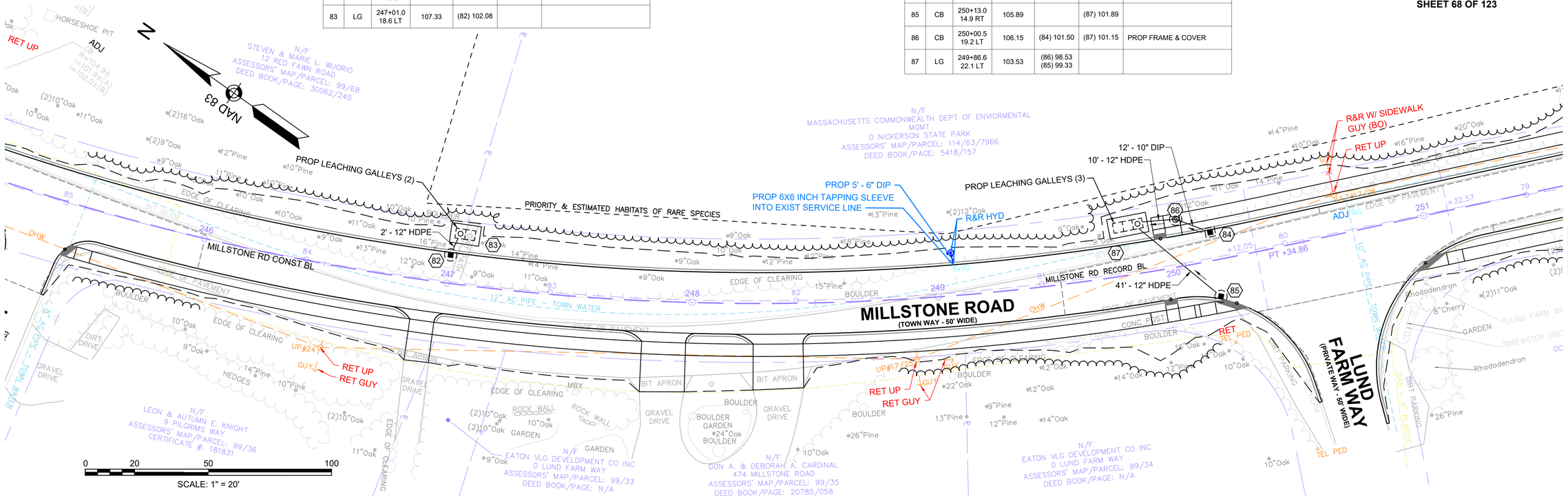
14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:09 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
82	CB	247+00.2 11.5 LT	106.12		(83) 102.12	
83	LG	247+01.0 18.6 LT	107.33	(82) 102.08		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
84	GI	250+13.5 11.5 LT	106.05		(86) 102.05	
85	CB	250+13.0 14.9 RT	105.89		(87) 101.89	
86	CB	250+00.5 19.2 LT	106.15	(84) 101.50	(87) 101.15	PROP FRAME & COVER
87	LG	249+86.6 22.1 LT	103.53	(86) 98.53 (85) 99.33		

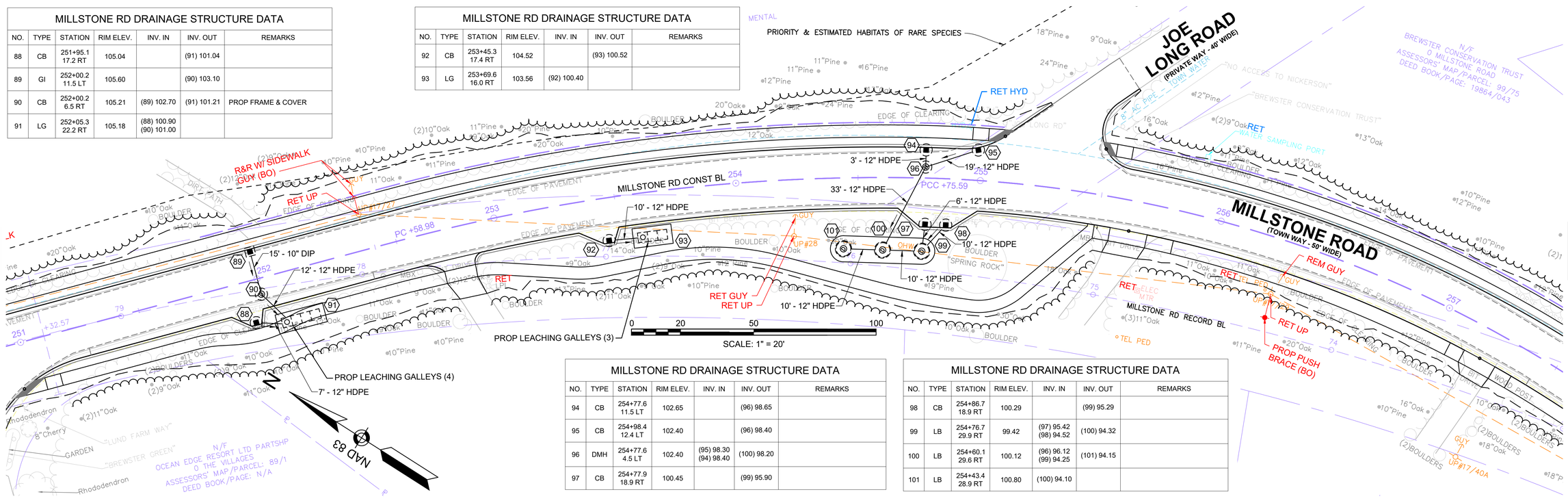


MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
88	CB	251+95.1 17.2 RT	105.04		(91) 101.04	
89	GI	252+00.2 11.5 LT	105.60		(90) 103.10	
90	CB	252+00.2 6.5 RT	105.21	(89) 102.70	(91) 101.21	PROP FRAME & COVER
91	LG	252+05.3 22.2 RT	105.18	(88) 100.90 (90) 101.00		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
92	CB	253+45.3 17.4 RT	104.52		(93) 100.52	
93	LG	253+69.6 16.0 RT	103.56	(92) 100.40		



MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
94	CB	254+77.6 11.5 LT	102.65		(96) 98.65	
95	CB	254+98.4 12.4 LT	102.40		(96) 98.40	
96	DMH	254+77.6 4.5 LT	102.40	(95) 98.30 (94) 98.40	(100) 98.20	
97	CB	254+77.9 18.9 RT	100.45		(99) 95.90	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
98	CB	254+86.7 18.9 RT	100.29		(99) 95.29	
99	LB	254+76.7 29.9 RT	99.42	(97) 95.42 (98) 94.52	(100) 94.32	
100	LB	254+60.1 29.6 RT	100.12	(96) 96.12 (99) 94.25	(101) 94.15	
101	LB	254+43.4 28.9 RT	100.80	(100) 94.10		

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 69 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:10 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
102	GI	258+50.0 11.5 LT	103.83		(103) 98.64	
103	CB	258+50.0 4.7 LT	103.94	(102) 98.60	(105) 98.72	PROP FRAME & COVER
104	CB	258+50.0 16.3 RT	103.75		(105) 98.26	
105	LG	258+30.4 22.8 RT	102.43	(104) 98.20 (103) 98.43		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
106	GI	260+80.2 11.5 LT	99.56		(108) 97.06	
107	GI	260+94.2 11.5 LT	99.51		(108) 97.00	
108	CB	260+87.5 5.6 LT	99.67	(106) 97.00 (107) 96.95	(112) 96.85	PROP FRAME & COVER
109	CB	260+79.9 15.7 RT	98.82		(112) 94.82	
110	CB	260+93.9 15.7 RT	98.75		(112) 94.74	

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
111	LB	260+61.2 5.0 RT	99.59	(112) 94.45	(113) 94.35	
112	LB	260+77.2 5.1 RT	99.50	(108) 96.70 (109) 94.78 (110) 94.65	(111) 94.55	
113	LB	260+45.2 5.0 RT	99.85	(111) 94.25		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
115	CB	261+99.5 15.2 RT	101.65		(117) 97.65	
116	CB	262+08.6 11.5 LT	102.36		(117) 98.36	
117	LG	262+00.1 8.0 LT	102.05	(116) 98.05 (115) 97.50		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
118	GI	263+88.3 11.5 LT	110.41		(119) 106.41	
119	CB	263+88.2 25.8 LT	111.31	(118) 106.31	(121) 107.31	PROP FRAME & COVER
121	LG	263+68.0 7.0 LT	127.59	(119) 105.73		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
122	CB	266+20.8 11.5 RT	116.13		(124) 112.13	
123	CB	266+40.8 11.5 RT	116.05		(125) 112.04	
124	LB	266+29.9 6.0 RT	116.08	(122) 112.08	(125) 112.06	
125	LB	266+45.9 6.0 RT	116.09	(123) 112.00 (124) 112.00	(126) 111.90	
126	LB	266+61.9 6.0 RT	116.06	(125) 111.80		

CONTINUED ON SHEET NO. 68
CONTINUED BELOW
CONTINUED ABOVE
CONTINUED ON SHEET NO. 70

N
NAD 83

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

FERN LANE
(PRIVATE WAY - 40' WIDE)

CLIFF POND ROAD
(TOWN WAY - VARIABLE WIDTH)

AGASSIZ STREET
(PRIVATE WAY - 40' WIDE)

MILLSTONE RD CONST BL
PT +61.77

MILLSTONE RD RECORD BL
PC +51.93

PC +32.85
PCC +35.49

4' - 10" DIP
25' - 12" HDPE
7' - 12" HDPE
PROP LEACHING GALLEYS (3)
6' - 10" DIP
10' - 12" HDPE
5' - 10" DIP
15' - 12" HDPE
REM PIPE
17' - 12" HDPE
5' - 12" HDPE
6' - 12" HDPE
10' - 12" HDPE
13' - 12" HDPE
PROP LEACHING GALLEYS (5)
23' - 12" HDPE
11' - 10" DIP
2' - 12" HDPE
6' - 12" HDPE
10' - 12" HDPE
PROP LEACHING GALLEYS (3)

RET UP
RET TEL PED
RET LPL
RET WG
RET HYD
RET GUY
REM
REM PIPE
ADJ GG (BO)
ADJ

0 20 50 100
SCALE: 1" = 20'

N/F
AMANDA P. & STEPHEN M. BEBRIN
560 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/2
DEED BOOK/PAGE: 5233/64

N/F
TOWN OF BREWSTER
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 99/1
DEED BOOK/PAGE: 5233/64

N/F
BRIAN R. & DONNA S. MURPHY
611 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/22
DEED BOOK/PAGE: 19334/238

N/F
L'HEUREUX GERARD/ETAL TRUSTEES
THE L'HEUREUX REALTY TRUST
0 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/23
DEED BOOK/PAGE: 21730/92

N/F
BARBARA R. O'BRIEN TRUSTEE
606 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/21
DEED BOOK/PAGE: 24545/284

N/F
LORRAINE HOFFMAN
657 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/26
DEED BOOK/PAGE: 3275/203

N/F
ANTHONY J. & TARA J. DALMAU
647 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/25
DEED BOOK/PAGE: 19185/218

N/F
H. & SUZANNE M. SMOLLER
26 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/19
DEED BOOK/PAGE: 8808/204

N/F
BARBARA A.G. & RUSSELL B. CHIPMAN
636 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/18
DEED BOOK/PAGE: 12267/275

N/F
MARY L. MACINNES & C/O ROBERT W. MOUNT
648 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/17
DEED BOOK/PAGE: 30249/155

N/F
WILLIAM R. REYNOLDS
656 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/16
DEED BOOK/PAGE: 26951/184

N/F
RAQUEL M. ELLIS TRUSTEE
692 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 98/10
DEED BOOK/PAGE: 30779/221

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 70 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:11 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
127	CB	269+50.0 11.5 RT	118.70		(128) 113.80	
128	LG	269+28.5 20.5 RT	117.64	(127) 113.64		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
129	CBDB	274+11.1 11.6 RT	120.12		(130) 116.12	
130	LG	274+06.0 4.0 RT	120.25	(129) 115.90		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
131	GI	276+19.4 11.5 LT	117.40		(132) 114.90	
132	CB	276+19.5 8.5 LT	117.55	(131) 114.85	(134) 113.69	PROP FRAME & COVER
133	CB	276+19.7 11.5 RT	118.00		(134) 114.00	
134	LG	276+30.0 8.0 RT	117.86	(133) 113.86 (132) 113.50		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
138	EX CB	278+11.4 13.0 RT	115.58		(140) 111.40 (140) 111.58	REMODEL
139	CB	278+31.7 11.5 RT	115.76		(142) 111.76	
140	LB	278+11.8 0.0	116.44	(138) 111.35 (138) 111.44	(141) 112.44	
141	LB	278+22.6 0.0	116.49	(140) 112.30	(142) 112.49	

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
142	LB	278+33.3 0.0	116.56	(139) 111.60 (141) 112.44		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
143	CB	280+10.1 18.5 RT	117.31		(146) 113.31	
144	GI	280+10.1 11.5 LT	117.24		(145) 114.74	
145	CB	280+05.0 6.0 LT	117.38	(144) 114.70	(146) 114.60	PROP FRAME & COVER
146	LG	279+99.2 8.0 LT	117.33	(145) 114.55 (143) 113.03		

CONTINUED ON SHEET NO. 69
CONTINUED BELOW
CONTINUED ABOVE
CONTINUED ON SHEET NO. 71

SCALE: 1" = 20'
SCALE: 1" = 20'

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:12 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

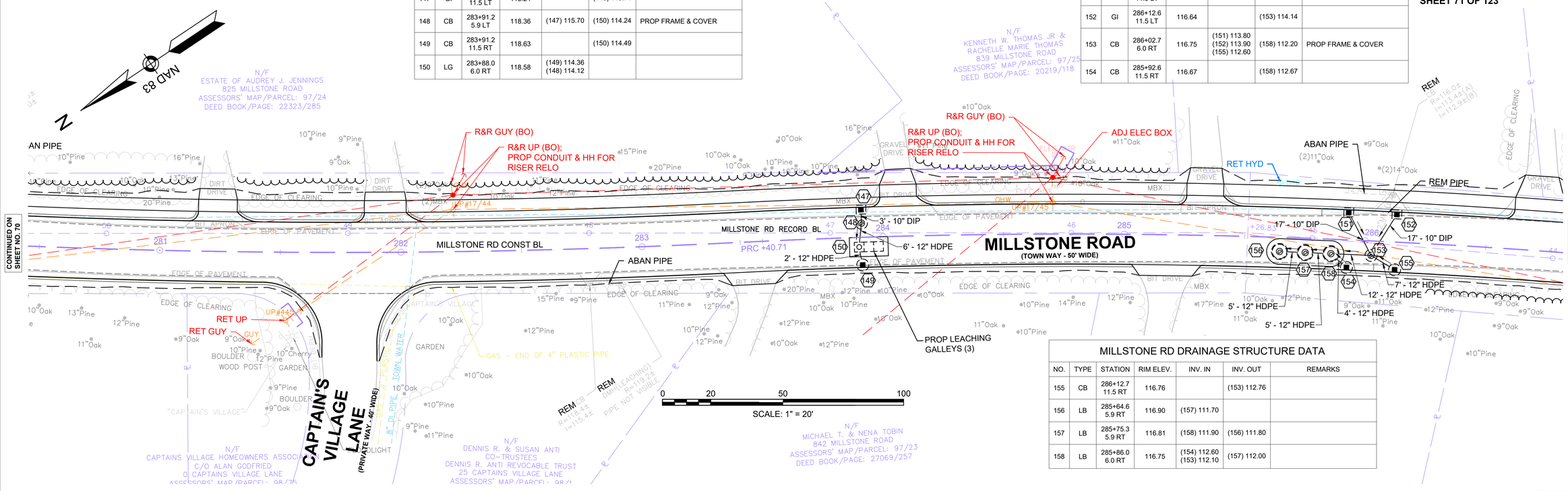
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
147	GI	283+91.2 11.5 LT	118.24		(148) 115.74	
148	CB	283+91.2 5.9 LT	118.36	(147) 115.70	(150) 114.24	PROP FRAME & COVER
149	CB	283+91.2 11.5 RT	118.63		(150) 114.49	
150	LG	283+88.0 6.0 RT	118.58	(149) 114.36 (148) 114.12		

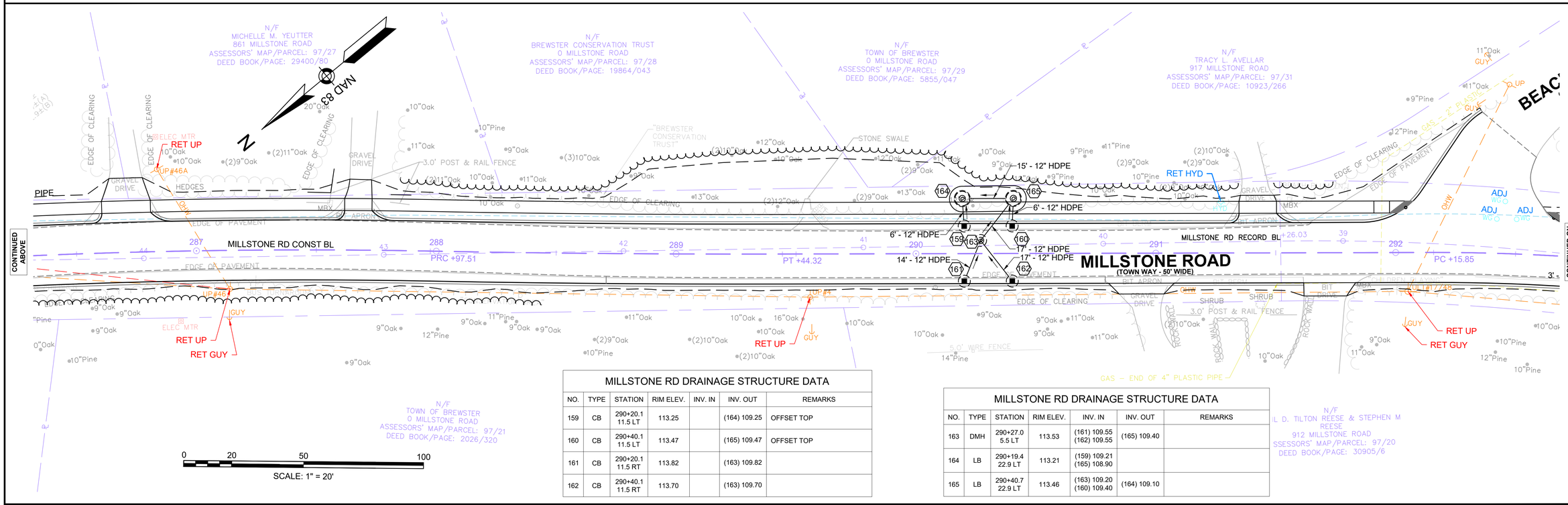
MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
151	GI	285+92.6 11.5 LT	116.54		(153) 114.04	
152	GI	286+12.6 11.5 LT	116.64		(153) 114.14	
153	CB	286+02.7 6.0 RT	116.75	(151) 113.80 (152) 113.90 (155) 112.60	(158) 112.20	PROP FRAME & COVER
154	CB	285+92.6 11.5 RT	116.67		(158) 112.67	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
155	CB	286+12.7 11.5 RT	116.76		(153) 112.76	
156	LB	285+64.6 5.9 RT	116.90	(157) 111.70		
157	LB	285+75.3 5.9 RT	116.81	(158) 111.90	(156) 111.80	
158	LB	285+86.0 6.0 RT	116.75	(154) 112.60 (153) 112.10	(157) 112.00	





MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
159	CB	290+20.1 11.5 LT	113.25		(164) 109.25	OFFSET TOP
160	CB	290+40.1 11.5 LT	113.47		(165) 109.47	OFFSET TOP
161	CB	290+20.1 11.5 RT	113.82		(163) 109.82	
162	CB	290+40.1 11.5 RT	113.70		(163) 109.70	

MILLSTONE RD DRAINAGE STRUCTURE DATA

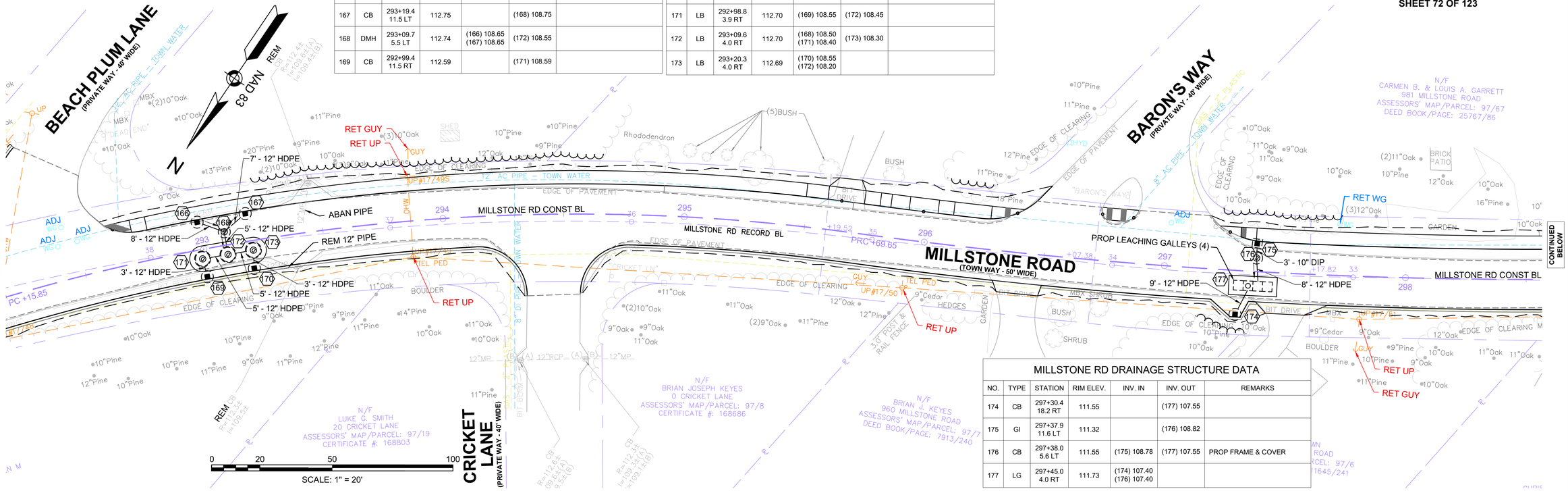
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
163	DMH	290+27.0 5.5 LT	113.53	(161) 109.55 (162) 109.55	(165) 109.40	
164	LB	290+19.4 22.9 LT	113.21	(159) 109.21 (165) 108.90		
165	LB	290+40.7 22.9 LT	113.46	(163) 109.20 (160) 109.40	(164) 109.10	

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 72 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:13 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
166	CB	292+99.4 11.5 LT	112.76		(168) 108.76	
167	CB	293+19.4 11.5 LT	112.75		(168) 108.75	
168	DMH	293+09.7 5.5 LT	112.74	(166) 108.65 (167) 108.65	(172) 108.55	
169	CB	292+99.4 11.5 RT	112.59		(171) 108.59	

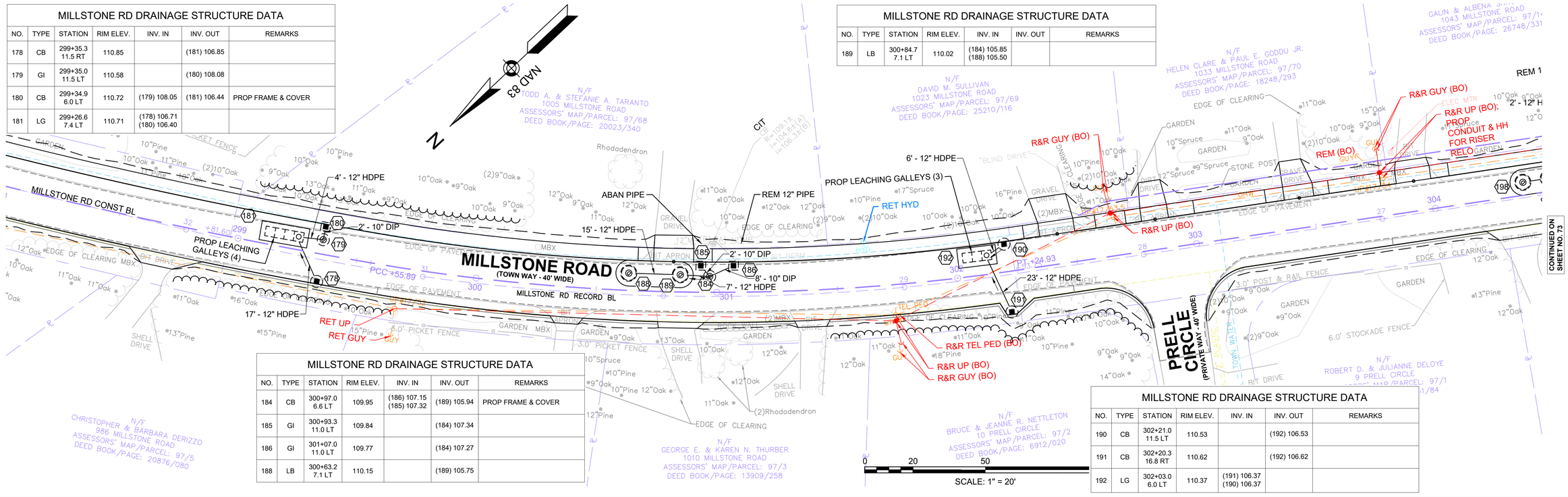
MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
170	CB	293+19.4 11.5 RT	112.57		(173) 108.57	
171	LB	292+98.8 3.9 RT	112.70	(169) 108.55	(172) 108.45	
172	LB	293+09.6 4.0 RT	112.70	(168) 108.50 (171) 108.40	(173) 108.30	
173	LB	293+20.3 4.0 RT	112.69	(170) 108.55 (172) 108.20		



MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
174	CB	297+30.4 18.2 RT	111.55		(177) 107.55	
175	GI	297+37.9 11.6 LT	111.32		(176) 108.82	
176	CB	297+38.0 5.6 LT	111.55	(175) 108.78	(177) 107.55	PROP FRAME & COVER
177	LG	297+45.0 4.0 RT	111.73	(174) 107.40 (176) 107.40		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
178	CB	299+35.3 11.5 RT	110.85		(181) 106.85	
179	GI	299+35.0 11.5 LT	110.58		(180) 108.08	
180	CB	299+34.9 6.0 LT	110.72	(179) 108.05	(181) 106.44	PROP FRAME & COVER
181	LG	299+26.6 7.4 LT	110.71	(178) 106.71 (180) 106.40		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
189	LB	300+84.7 7.1 LT	110.02	(184) 105.85 (188) 105.50		



MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
184	CB	300+97.0 6.6 LT	109.95	(186) 107.15 (185) 107.32	(189) 105.94	PROP FRAME & COVER
185	GI	300+93.3 11.0 LT	109.84		(184) 107.34	
186	GI	301+07.0 11.0 LT	109.77		(184) 107.27	
188	LB	300+63.2 7.1 LT	110.15		(189) 105.75	

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
190	CB	302+21.0 11.5 LT	110.53		(192) 106.53	
191	CB	302+20.3 16.8 RT	110.62		(192) 106.62	
192	LG	302+03.0 6.0 LT	110.37	(191) 106.37 (190) 106.37		

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 73 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:15 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
199	LB	304+48.1 5.5 LT	112.65	(200) 107.93	(198) 107.83	
200	LB	304+58.7 5.6 LT	112.84	(197) 108.10	(199) 108.00	

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
201	CB	308+60.6 17.8 RT	113.18		(204) 108.08	
202	GI	308+60.5 11.5 LT	112.92		(203) 110.42	
203	CB	308+60.6 5.9 LT	113.08	(202) 110.38	(204) 109.08	PROP FRAME & COVER
204	LG	308+68.3 4.1 LT	113.01	(201) 107.90 (203) 109.01		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
193	CB	304+68.8 11.5 LT	112.42		(197) 108.42	
194	CB	304+88.7 11.5 LT	112.50		(197) 108.50	
197	DMH	304+69.0 5.4 LT	112.88	(193) 108.40 (194) 108.28	(200) 108.18	
198	LB	304+37.4 5.4 LT	112.70	(199) 107.75		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
205	GI	309+79.9 11.5 LT	112.08		(206) 109.58	
206	CB	309+79.8 6.1 LT	112.10	(205) 109.55	(207) 108.10	PROP FRAME & COVER
207	LG	309+70.9 8.2 LT	112.16	(206) 108.00		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
208	EX CB	311+40.7 12.0 RT	110.24		(210) 106.24	PROP OFFSET TOP
209	CB	311+51.1 11.5 RT	110.23		(210) 106.23	
210	LB	311+54.2 5.1 RT	110.64	(208) 106.10 (209) 106.20	(211) 106.54	
211	LB	311+75.6 5.4 RT	110.73	(210) 106.44		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
212	CB	313+91.5 11.5 RT	110.88		(214) 106.88	
213	CB	313+91.5 11.7 LT	110.75		(214) 106.75	
214	DMH	313+80.1 12.0 LT	110.74	(212) 106.51 (213) 106.60	(215) 106.41	
215	DMH	313+72.4 29.2 LT	110.66	(214) 106.21	(216) 106.11	
216	EX DMH	313+65.8 33.5 LT	111.02	(215) 106.07		

CONTINUED ON SHEET NO.72
CONTINUED BELOW
CONTINUED ABOVE
CONTINUED ON SHEET NO.74

MILLSTONE ROAD
(TOWN WAY - 40' WIDE)

CAROL ANN DRIVE
(PRIVATE WAY - 40' WIDE)

RUSSELL'S PATH
(TOWN WAY - 40' WIDE)

MILLSTONE RD RECORD BL
MILLSTONE RD CONST BL

SCALE: 1" = 20'
0 20 50 100

NAD 83
N

N/F
ALIN & ALBENA SHKODROV
1043 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 97/144
DEED BOOK/PAGE: 26748/331

N/F
PETER J. WAFUL & DANA S. BENNETT
1065 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/59
DEED BOOK/PAGE: 3224/335

N/F
SEAN P. & JACQUELYN K LINEHAN
1058 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/57
DEED BOOK/PAGE: 29084/268

N/F
SHANDA G. HILLER (LIFE ESTATE)
1066 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/56
DEED BOOK/PAGE: 26220/32

N/F
BREWSTER BAPTIST CHURCH, INC.
1076 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 86/55
DEED BOOK/PAGE: 29970/144

N/F
JANET STOLZER
1105 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/70
DEED BOOK/PAGE: 30324/348

N/F
PAULA E. ZUCCALO
1117 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/71
DEED BOOK/PAGE: 8391/174

N/F
JANET N. BARRICMAN
7 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/72
DEED BOOK/PAGE: 22340/303

N/F
JAMES M. & KATERINA CORMIER
6 RUSSELLS PATH
ASSESSORS' MAP/PARCEL: 85/103
DEED BOOK/PAGE: 27566/146

N/F
CATHERINE T. GRACIANO & VANESSA DOWNING
7 CAROL ANN DRIVE
ASSESSORS' MAP/PARCEL: 85/63
DEED BOOK/PAGE: 28720/110

N/F
KATHLEEN M. LENNOX &
NATHANIEL J. & ASHLEY P. KEENAN
1124 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/61
DEED BOOK/PAGE: 29481/206

N/F
WILLIAM A. PIOTROWSKI &
RORY BRODERICK PIOTROWSKI
1138 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/60
DEED BOOK/PAGE: 19864/029

N/F
MARTIN BOULERICE ET AL
1148 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/59
DEED BOOK/PAGE: 25044/332

N/F
PETER T. HORNE &
KATHLEEN A. O'BRIEN-HORNE
1156 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/58
DEED BOOK/PAGE: 12112/048

REM 12" PIPE
2' - 12" HDPE
17' - 12" HDPE
STONE RET WALL
STONE SWALE
GARDEN
GRAVEL DRIVE
BIT DRIVE
BIT APRON
EDGE OF PAVEMENT
EDGE OF CLEARING
R&R UP (BO)
UP#17/58
UP#55A
DRYW
5' - 12" HDPE
2' - 10" DIP
3' - 10" DIP
3' - 12" HDPE
20' - 12" HDPE
PROP LEACHING GALLEYS (2)
PROP LEACHING GALLEYS (4)
R&R GUY (BO)
RET HYD
4.0' PICKET FENCE
3.0' POST & RAIL FENCE
METAL POST
BIT COURT
DIRT DRIVE
DIRT PARKING
GRAVEL PARKING
SHELL DRIVE
MBX
LPL
BOULDER
BUSH
GUY
RET TEL PED
RET 12" PIPE
ABAN 12" PIPE
15' - 12" HDPE
7' - 12" HDPE
4' - 12" HDPE
PRC +72.44
22' - 12" HDPE
PC +30.70
10' - 12" HDPE
2' - 12" HDPE
REBUILD
RET UP
RET GUY
R&R GUY (BO)
R&R UP (BO)
RET TEL PED
VZ/EVERSOURCE TO REPLACE POLE (BO)
6.0' STOCKADE FENCE
8" AC PIPE — TOWN WATER
6" AC PIPE — TOWN WATER
ADJ RR
RET

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 74 OF 123

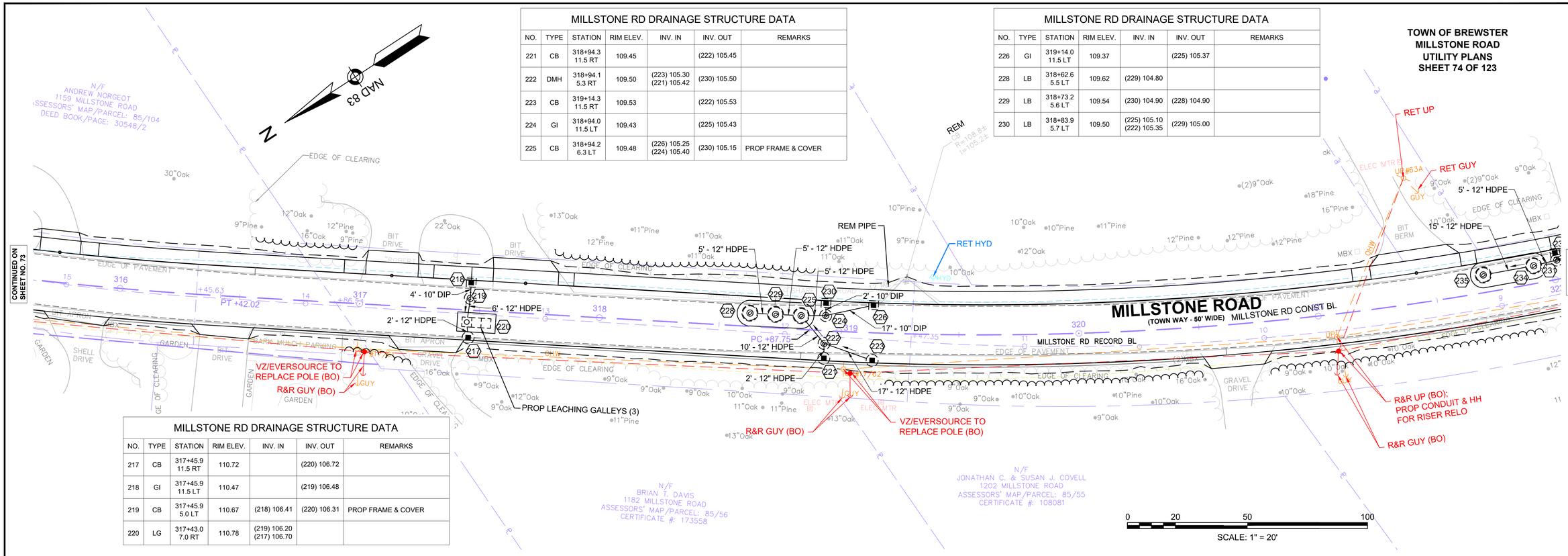
14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:16 PM

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
221	CB	318+94.3 11.5 RT	109.45		(222) 105.45	
222	DMH	318+94.1 5.3 RT	109.50	(223) 105.30 (221) 105.42	(230) 105.50	
223	CB	319+14.3 11.5 RT	109.53		(222) 105.53	
224	GI	318+94.0 11.5 LT	109.43		(225) 105.43	
225	CB	318+94.2 6.3 LT	109.48	(226) 105.25 (224) 105.40	(230) 105.15	PROP FRAME & COVER

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
226	GI	319+14.0 11.5 LT	109.37		(225) 105.37	
228	LB	318+62.6 5.5 LT	109.62	(229) 104.80		
229	LB	318+73.2 5.6 LT	109.54	(230) 104.90	(228) 104.90	
230	LB	318+83.9 5.7 LT	109.50	(225) 105.10 (222) 105.35	(229) 105.00	

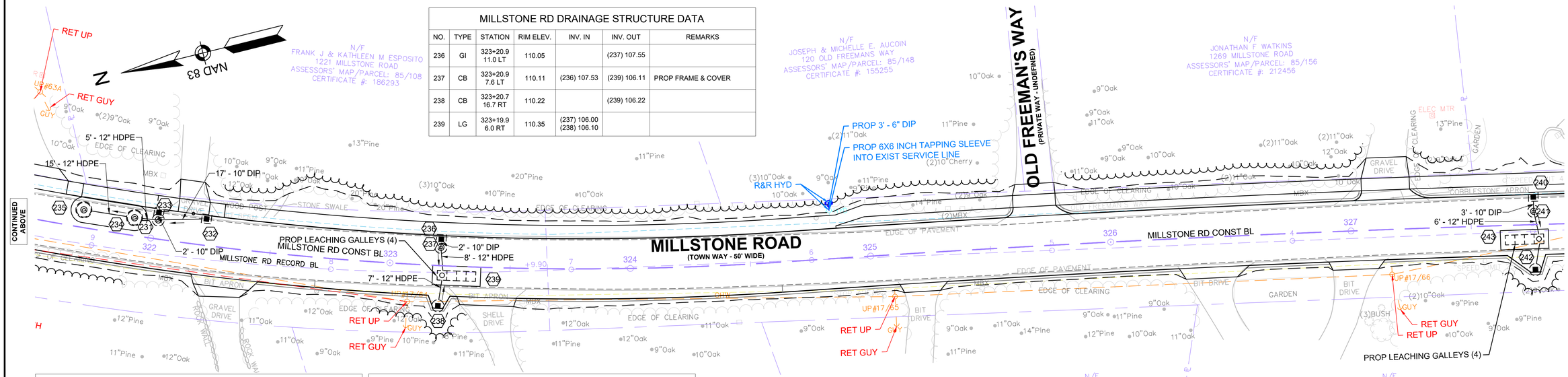


MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
217	CB	317+45.9 11.5 RT	110.72		(220) 106.72	
218	GI	317+45.9 11.5 LT	110.47		(219) 106.48	
219	CB	317+45.9 5.0 LT	110.67	(218) 106.41	(220) 106.31	PROP FRAME & COVER
220	LG	317+43.0 7.0 RT	110.78	(219) 106.20 (217) 106.70		

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
236	GI	323+20.9 11.0 LT	110.05		(237) 107.55	
237	CB	323+20.9 7.6 LT	110.11	(236) 107.53	(239) 106.11	PROP FRAME & COVER
238	CB	323+20.7 16.7 RT	110.22		(239) 106.22	
239	LG	323+19.9 6.0 RT	110.35	(237) 106.00 (238) 106.10		



MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
231	GI	322+01.9 11.0 LT	109.28		(233) 106.78	
232	GI	322+22.1 11.0 LT	109.19		(233) 106.69	
233	CB	322+02.1 7.9 LT	109.44	(232) 106.52 (231) 106.75	(234) 105.44	PROP FRAME & COVER

MILLSTONE RD DRAINAGE STRUCTURE DATA

NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
234	LB	321+92.1 7.4 LT	109.51	(233) 105.35	(235) 105.25	
235	LB	321+70.7 7.3 LT	109.65	(234) 105.10		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
240	GI	327+76.1 11.5 LT	110.90		(241) 108.40	
241	CB	327+76.1 5.5 LT	110.88	(240) 108.38	(243) 106.88	PROP FRAME & COVER
242	CB	327+76.1 18.7 RT	110.41		(243) 106.41	
243	LG	327+80.0 4.0 RT	111.00	(241) 106.80 (242) 106.30		

MILLSTONE RD DRAINAGE STRUCTURE DATA						
NO.	TYPE	STATION	RIM ELEV.	INV. IN	INV. OUT	REMARKS
244	CB	330+02.3 30.0 LT	109.06		(245) 102.10	
245	LG	329+99.2 47.5 LT	105.93	(244) 101.93		

TOWN OF BREWSTER
MILLSTONE ROAD
UTILITY PLANS
SHEET 75 OF 123

14170.00_HD(UT).DWG Plotted on 26-Oct-2023 2:16 PM

N
NAD 83

MILLSTONE ROAD
(TOWN WAY - 50' WIDE)

LONG POND ROAD (ROUTE 137)
(COUNTY WAY - 50' WIDE)

CAPE LANE
(PRIVATE WAY - 40' WIDE)

MILLSTONE RD CONST BL

MILLSTONE RD RECORD BL

PCC +02.44

PCC +71.80

P.T. +88.85

3' - 10" DIP

6' - 12" HDPE

9' - 12" HDPE

14' - 12" HDPE

PROP LEACHING GALLEYS (4)

PROP LEACHING GALLEYS (2)

RET LPL

RET GUY

RET UP

RET (2)FLOODLIGHTS

ELEC BOX

ABAN PIPE

ABAN (MH/LEACHING)

REM

LIMIT OF WORK
STA 330+07.09
N 2734213.098
E 1050775.115

STATION 0+00 MILLSTONE ROAD EQUALS
STATION 66+82.07 LONG POND ROAD (ROUTE 137)

N/F
JONATHAN F WATKINS
1269 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/156
CERTIFICATE #: 212456

N/F
STEVEN D. ALLARD
1273 & 1281 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/157
DEED BOOK/PAGE: 177317

N/F
WVB LLC
1185 LONG POND ROAD
ASSESSORS' MAP/PARCEL: 85/110
DEED BOOK/PAGE: 25949/149

N/F
ALBERTINA ALVES LIFE ESTATE
1270 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/51
CERTIFICATE #: 186622

N/F
RICHARD & KIMBERLY DADOLY
1244 MILLSTONE ROAD
ASSESSORS' MAP/PARCEL: 85/52
CERTIFICATE #: 177518

CONTINUED ON SHEET NO. 74

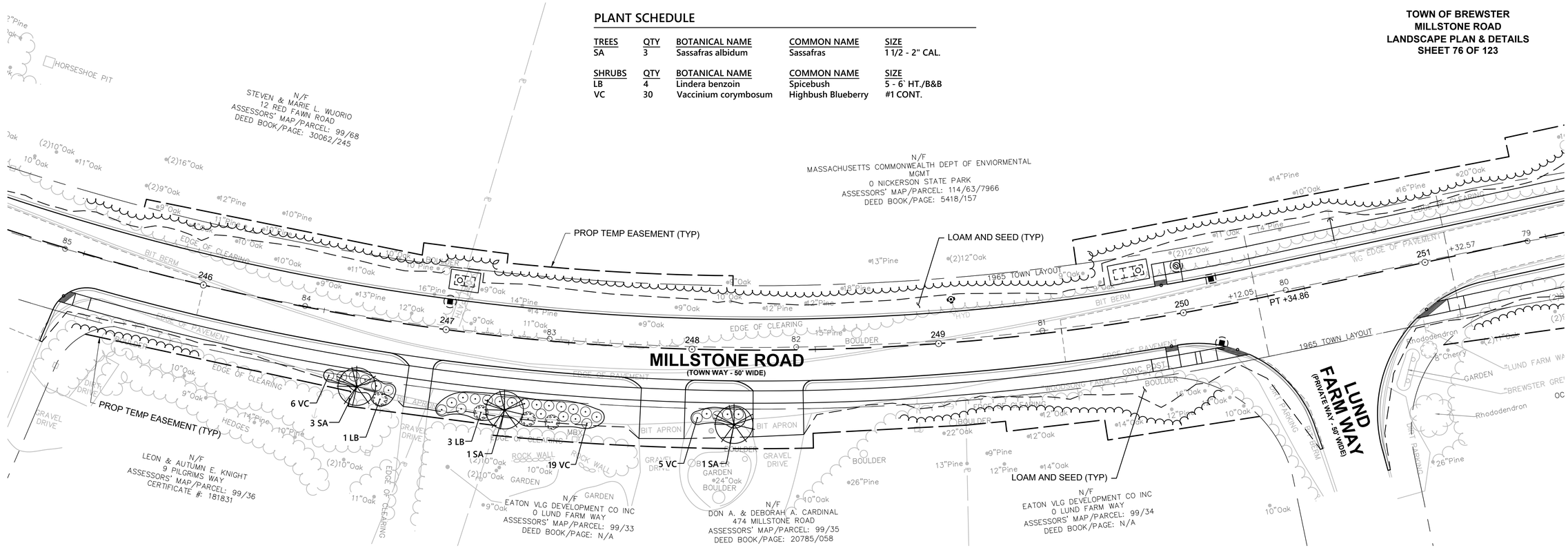
0 20 50 100
SCALE: 1" = 20'

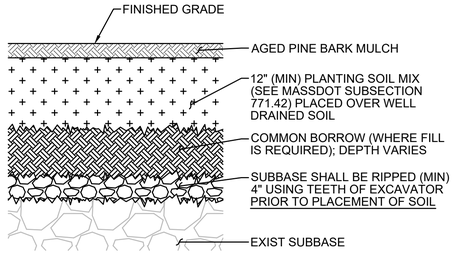
14170.00_HD(LA).DWG Plotted on 26-Oct-2023 2:19 PM

PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE
SA	3	Sassafras albidum	Sassafras	1 1/2 - 2" CAL.

SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE
LB	4	Lindera benzoin	Spicebush	5 - 6` HT./B&B
VC	30	Vaccinium corymbosum	Highbush Blueberry	#1 CONT.

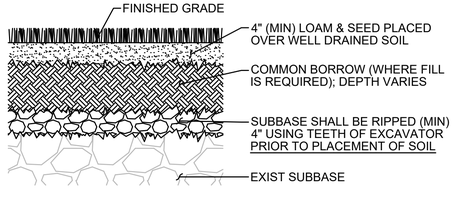




NOTE
ALL EXISTING ASPHALT SHALL BE STRIPPED AND REMOVED PROPT TO TILLING. ASPHALT SHALL NOT BE MIXED WITH THE SUBBASE.

PLANTING BED IN FORMER PAVED AREAS

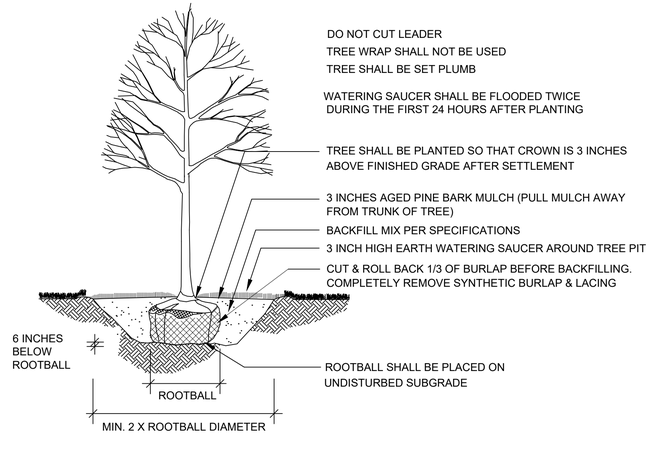
SCALE: NTS



NOTE
ALL EXISTING ASPHALT SHALL BE STRIPPED AND REMOVED PRIOR TO TILLING. ASPHALT SHALL NOT BE MIXED WITH THE SUBBASE.

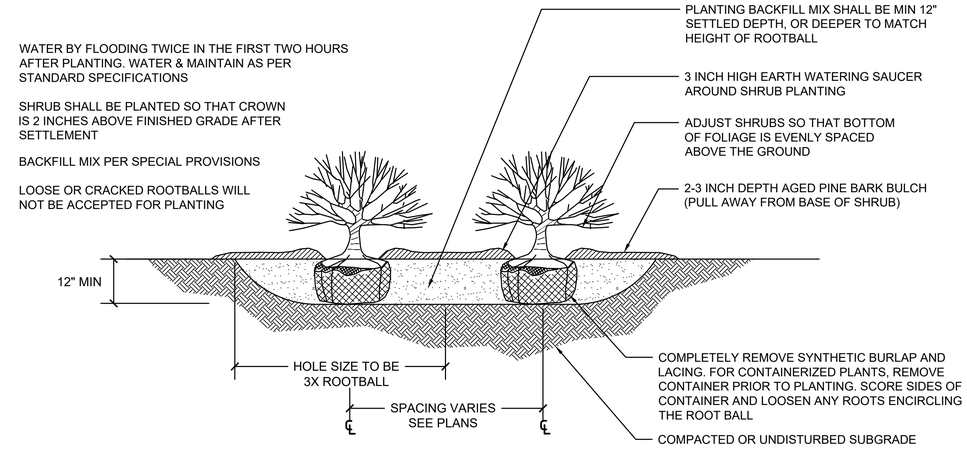
LAWN IN FORMER PAVED AREAS

SCALE: NTS



DECIDUOUS TREE PLANTING

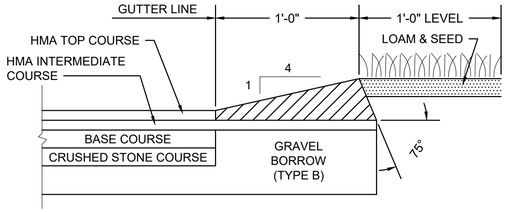
NOT TO SCALE



SHRUB PLANTING

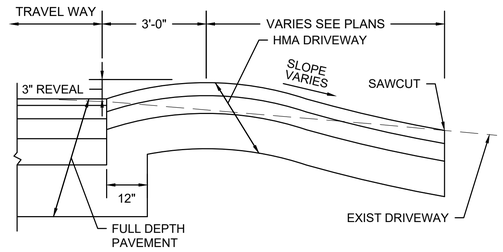
SCALE: N.T.S.

14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:18 PM



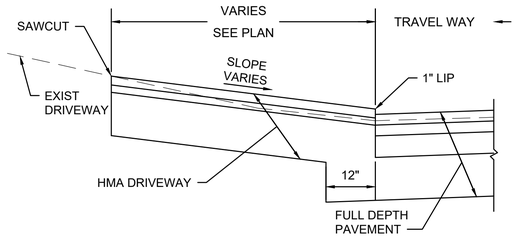
HMA BERM TYPE A-MODIFIED (USED WITH FULL DEPTH PAVEMENT)

SCALE: N.T.S.



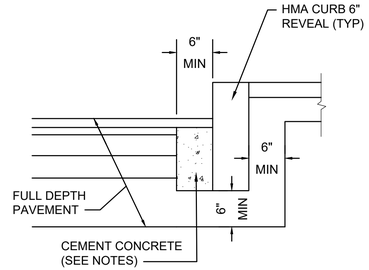
HMA DRIVEWAY

SCALE: N.T.S.



HMA DRIVEWAY

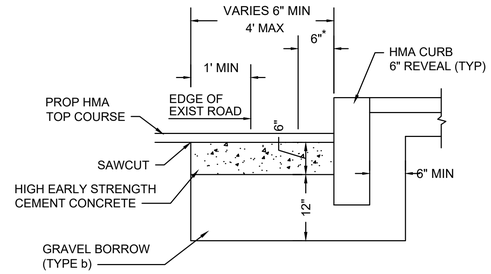
SCALE: N.T.S.



NOTES:
1. TO BE PLACED IF CURB IS INSTALLED AFTER HOT MIX ASPHALT
2. CONCRETE SHALL BE INCLUDED IN PRICE BID FOR HMA CURB
3. ANY DESIGNATED CEMENT CONCRETE THAT IS ACCEPTABLE UNDER SECTION M4 OF THE STANDARD SPECIFICATIONS MAY BE USED. ALL TEST REQUIREMENTS ARE WAIVED. HOT MIX ASPHALT SHALL NOT BE USED AS A SUBSTITUTE.

HMA CURB IN FULL DEPTH PAVEMENT - TYPE 1

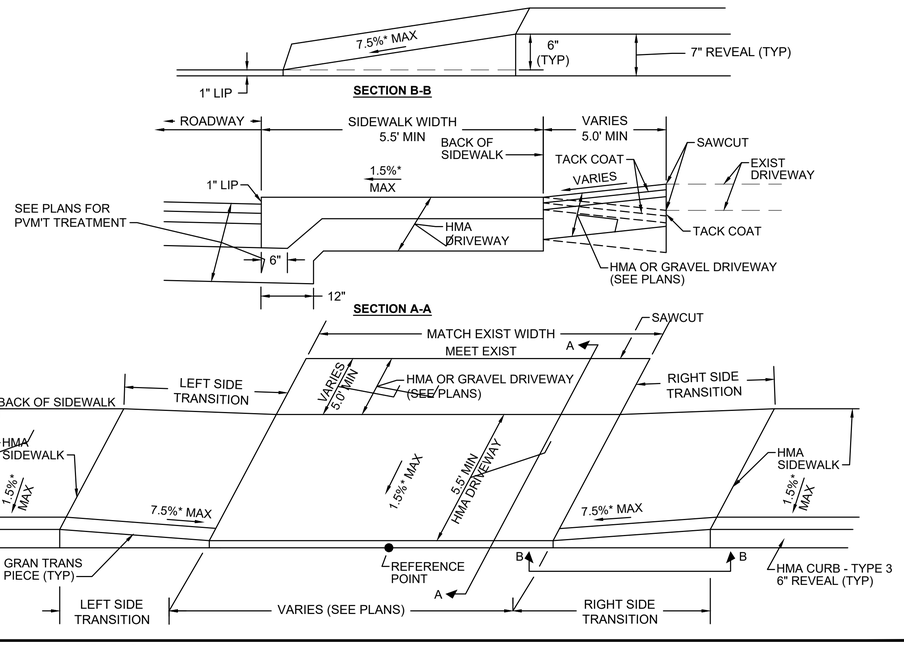
SCALE: N.T.S.



* 6" OF HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE SHALL BE INCLUDED IN PRICE BID FOR HMA CURB.

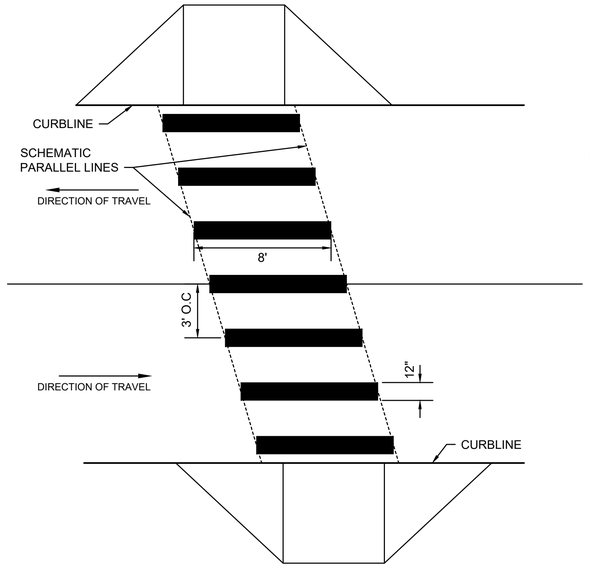
HMA CURB IN FULL DEPTH PAVEMENT - TYPE 2

SCALE: N.T.S.



HMA DRIVEWAY WITH HMA SIDEWALK

SCALE: NTS

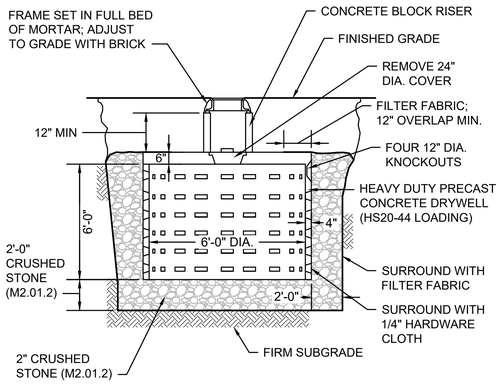


NOTES:
1. ALL EXISTING CROSSWALK MARKINGS SHALL BE FULLY ERADICATED BY APPROVED METHOD PRIOR TO THE APPLICATION OF PROPOSED MARKINGS.
2. ALL 12" THERMOPLASTIC LINES SHALL BE APPLIED IN ONE APPLICATION, NO COMBINATION OF LINES (TWO - 6" LINES) WILL BE ACCEPTED.
3. LAYOUT OF CROSSWALKS SHALL BE ORIENTATED IN THE DIRECTION OF TRAVEL AND LOCATED OUTSIDE OF THE WHEEL PATH OF VEHICLES. LAYOUT SHALL BE APPROVED BY BREWSTER DPW PRIOR TO APPLICATION OF THERMOPLASTIC.
4. ALL CROSSWALKS INSTALLED SHALL CONFORM TO THE RELEVANT PROVISIONS OF THE MASSACHUSETTS HIGHWAY DEPARTMENT "STANDARD SPECIFICATION FOR HIGHWAY AND BRIDGES" DATED 2022, SECTION 860 FOR REFLECTORIZED LINE (THERMO-PLASTIC) & MATERIAL M7.01.03, LATEST REVISIONS.

CONTINENTAL-STYLE CROSSWALK - 12" WIDE LINES

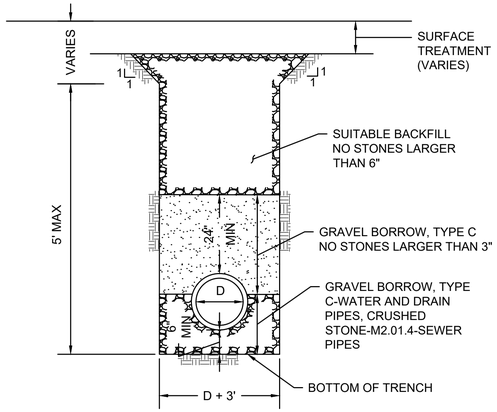
SCALE: N.T.S. DWG: PM-27 DATE: MAY 2017

14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:18 PM



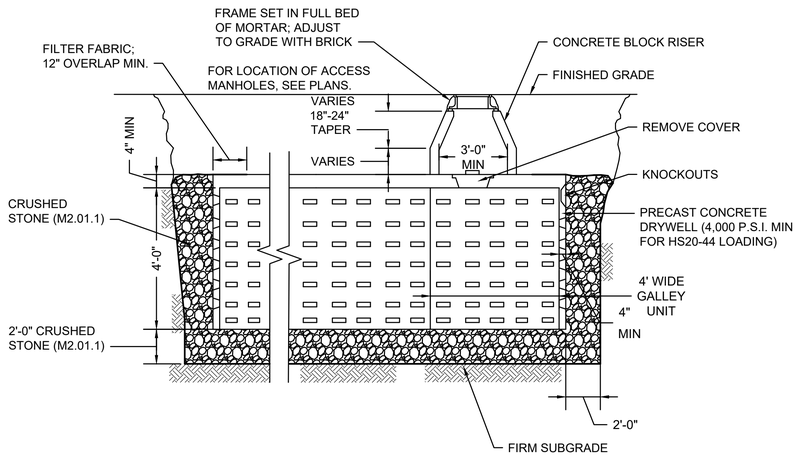
6' DIAMETER LEACHING BASIN

SCALE: N.T.S.



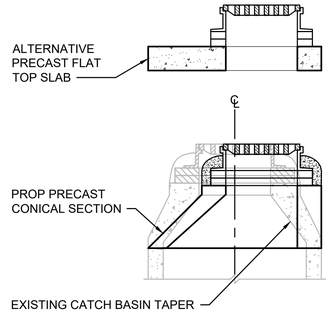
TRENCH DETAIL

SCALE: N.T.S. DWG: TRENCH-05 DATE: AUGUST 2018



LEACHING GALLEY

SCALE: N.T.S.

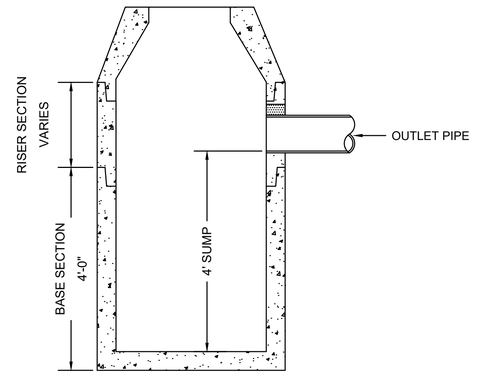


CB TREATMENT NOTES

1. BASED ON ACTUAL FIELD CONDITIONS; THE CONTRACTOR SHALL DETERMINE WHICH STYLE OF TOP SECTION SHOULD BE USED.
2. CATCH BASIN FRAME AND GRATE SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM).

CATCH BASIN REMODELED

SCALE: N.T.S.

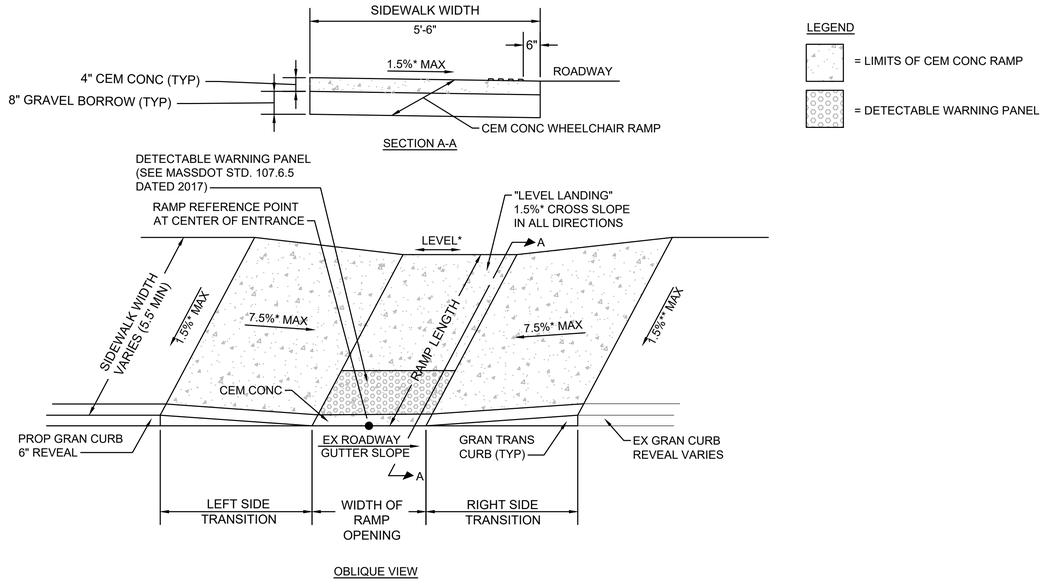


NOTE:
ALL CATCH BASINS SHALL CONFORM TO MASSDOT CONSTRUCTION STANDARD 201.4.0 EXCEPT FOR 4' SUMP DEPTH AS SHOWN.

DEEP SUMP CATCH BASIN

SCALE: N.T.S.

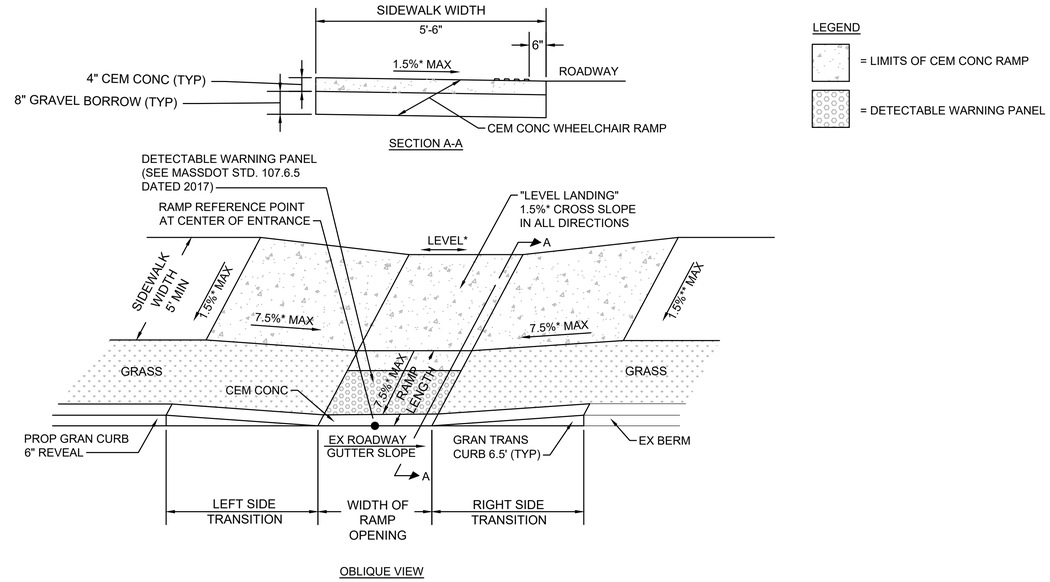
14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:19 PM



WHEELCHAIR RAMP - LESS THAN 6.50' WIDTH

SCALE: N.T.S.

WHEELCHAIR RAMP DATA											
NO.	LOCATION (REF POINT)	SIDEWALK WIDTH	RAMP WIDTH	RAMP LENGTH	OPENING ELEV	LEFT SIDE			RIGHT SIDE		
						ROADWAY GUTTER	REVEAL	TRANS	ROADWAY GUTTER	REVEAL	TRANS
1	STA 311+35.46, 6.9 RT ALGN - ROUTE 6A RECORD BASELINE	5.4'-5.5'	5'-0"	5'-5"	44.24	-1.23%	6"	6.5'	0.65%	6"	7.67'
2	STA 311+35.36, 17.0 LT ALGN - ROUTE 6A RECORD BASELINE	5'-6"	5'-0"	5'-6"	44.25	1.67%	6"	9.0'	-1.54%	6"	6.5'

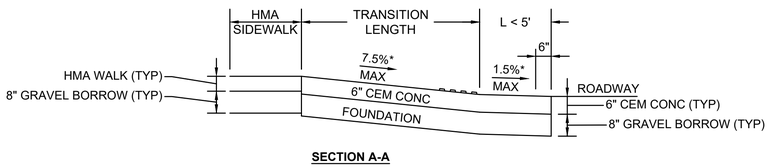


WHEELCHAIR RAMP - LESS THAN 6.50' WIDTH WITH GRASS STRIP

SCALE: N.T.S.

WHEELCHAIR RAMP DATA											
NO.	LOCATION (REF POINT)	SIDEWALK WIDTH	RAMP WIDTH	RAMP LENGTH	OPENING ELEV	LEFT SIDE			RIGHT SIDE		
						ROADWAY GUTTER	REVEAL	TRANS	ROADWAY GUTTER	REVEAL	TRANS
35	STA 67+10.46, 20.45 LT ALGN - LONG POND ROAD RECORD BASELINE	5'-0"	6'-0"	4'-0"	107.38	3.43%	2"	6.5'	N/A	N/A	N/A
36	STA 249+92.96, 12.5 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	5'-0"	4'-0"	106.01	N/A	N/A	N/A	0.31%	2"	6.5'
37	STA 249+92.96, 12.5 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	5'-0"	4'-0"	106.23	-1.85%	2"	6.5'	2.77%	2"	6.5'
38	STA 259+23.46, 12.5 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	5'-0"	4'-0"	102.62	-0.15%	2"	6.5'	-3.04%	2"	6.5'
39	STA 259+23.46, 12.5 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	5'-0"	4'-0"	102.59	N/A	N/A	N/A	0.15%	2"	6.5'

14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:19 PM

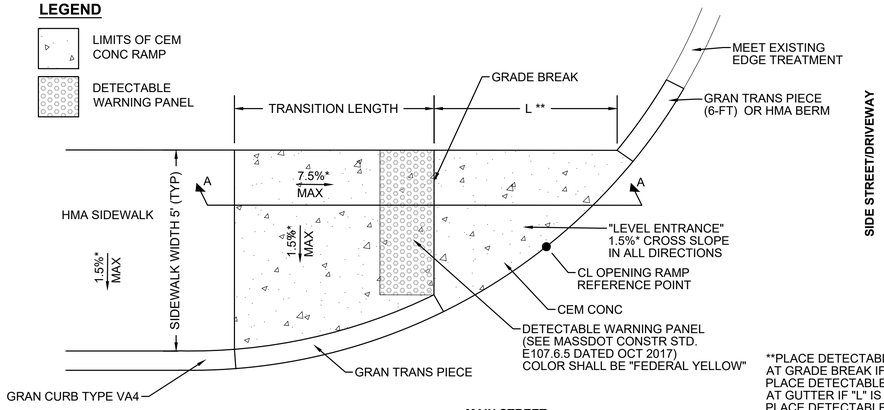


SECTION A-A

LEGEND

LIMITS OF CEM CONC RAMP

DETECTABLE WARNING PANEL



MAIN STREET

**PLACE DETECTABLE WARNING PANEL AT GRADE BREAK IF LESS THAN 5'. PLACE DETECTABLE WARNING PANEL AT GUTTER IF "L" IS GREATER THAN 5'. PLACE DETECTABLE WARNING PANEL CORNERS 6" FROM GUTTER.

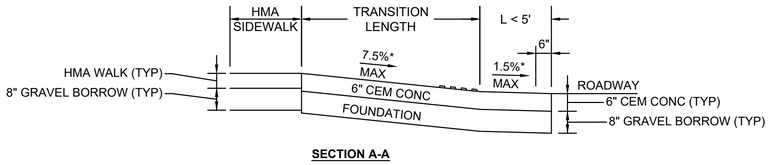
*TOLERANCE FOR CONSTRUCTION ±0.5%

ONE DIRECTIONAL WHEELCHAIR RAMP

SCALE: NTS

WHEELCHAIR RAMP DATA							
NO.	LOCATION (REF POINT)	SIDEWALK WIDTH	TRANS LENGTH	"L"	OPENING ELEV	ROADWAY GUTTER	REVEAL
3	STA 206+42.90, 15.3 RT ALGN - MILLSTONE RD CONST BASELINE	5'-6"	6'-6"	3.62'	50.66'	0.00%	6"
4	STA 206+66.86, 15.3 RT ALGN - MILLSTONE RD CONST BASELINE	5'-6"	14'-0"	3.62'	50.96'	3.14%	6"
5	STA 226+11.87, 15.7 RT ALGN - MILLSTONE RD CONST BASELINE	5.1' - 5.5'	6'-6"	14.68	94.81'	-1.38%	6"
6	STA 226+82.56, 15.7 RT ALGN - MILLSTONE RD CONST BASELINE	5.1' - 5.5'	11'-0"	11.28'	97.05'	2.45%	6"
10	STA 237+55.05, 15.7 RT ALGN - MILLSTONE RD CONST BASELINE	5.1' - 5.5'	6'-6"	11.16'	117.14'	-1.38%	6"
11	STA 240+56.88, 15.7 RT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	14'-0"	5.0'	112.57'	3.57%	6"
20	STA 260+04.01, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	5.1' - 5.5'	6'-6"	13.49'	100.25'	-1.85%	6"
21	STA 268+22.22, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	5.2' - 5.5'	6'-6"	8.19'	118.49'	-2.77%	6"
22	STA 269+28.54, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	6'-6"	10.50'	120.04'	-6.46%	6"
25	STA 276+86, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	7'-8"	6.15' *	116.96'	0.91%	6"
26	STA 277+39.20, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.4'	6'-6"	7.95' *	116.41'	0.00%	6"
28	STA 292+65.09, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	6'-6"	6.49' *	112.88'	-0.15%	6"
29	STA 296+37.27, 16.2 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.3'	7'-8"	6.00' *	112.04'	0.26%	6"
30	STA 297+25, 16.4 LT ALGN - MILLSTONE RD CONST BASELINE	5.0'	N/A	1.87'	111.61'	N/A	6"
31	STA 296+85.77, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5.0'	N/A	5.30' *	111.51'	N/A	6"
32	STA 297+25, 16.4 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	6'-6"	8.77' *	111.39'	-0.15%	6"
33	STA 313+26.07, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.5'	7'-8"	6.14' *	111.06'	0.52%	6"
34	STA 313+79.98, 15.7 LT ALGN - MILLSTONE RD CONST BASELINE	4.0' - 5.4'	7'-8"	9.53' *	110.66'	0.62%	6"

14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:19 PM

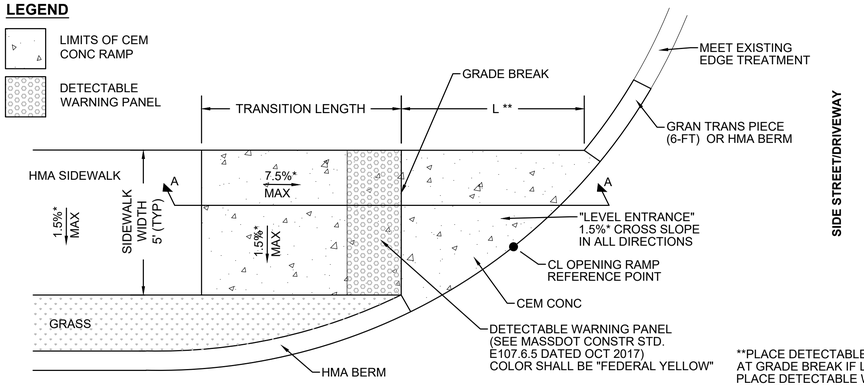


SECTION A-A

LEGEND

LIMITS OF CEM CONC RAMP

DETECTABLE WARNING PANEL



MAIN STREET

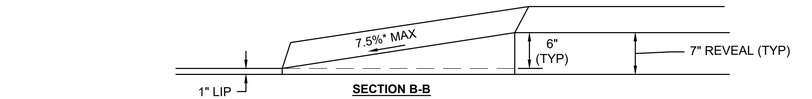
**PLACE DETECTABLE WARNING PANEL AT GRADE BREAK IF LESS THAN 5'. PLACE DETECTABLE WARNING PANEL AT GUTTER IF "L" IS GREATER THAN 5'. PLACE DETECTABLE WARNING PANEL CORNERS 6" FROM GUTTER.

*TOLERANCE FOR CONSTRUCTION ±0.5%

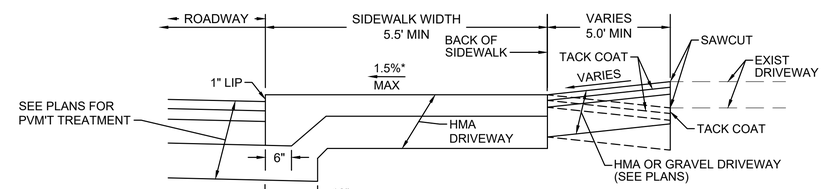
ONE DIRECTIONAL WHEELCHAIR RAMP WITH GRASS STRIP

SCALE: NTS

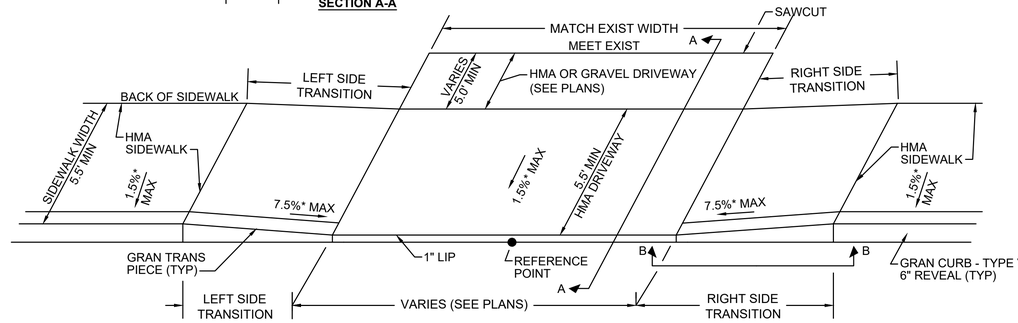
WHEELCHAIR RAMP DATA							
NO.	LOCATION (REF POINT)	SIDEWALK WIDTH	TRANS LENGTH	"L"	OPENING ELEV	ROADWAY GUTTER	REVEAL
7	STA 233+80.62, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.52'	118.92'	8.61%	2"
8	STA 234+13.74, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.45'	118.55'	1.69%	2"
9	STA 237+16.16, 18.6 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.37'	117.86'	-0.15%	2"
12	STA 240+87.35, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	3.52'	111.31'	-4.77%	6"
13	STA 245+21.57, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	5.97'	105.28'	2.77%	2"
14	STA 245+46.88, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	5.97'	106.03'	1.38%	2"
15	STA 250+18.63, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	12.90'	105.75'	1.85%	2"
16	STA 250+96.58, 18.8 RT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	13.87'	105.30'	0.92%	2"
17	STA 255+08.66, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	10.07'	102.52'	1.85%	2"
18	STA 255+48.74, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	5.95'	102.57'	1.69%	2"
19	STA 259+50.59, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	8.66'	101.94'	3.03%	2"
23	STA 271+83.95, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.42'	120.62'	2.77%	2"
24	STA 272+08.91, 18.8 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.39'	121.59'	-1.23%	2"
27	STA 292+04.23, 19.0 LT ALGN - MILLSTONE RD CONST BASELINE	5'-0"	6'-6"	7.59'	113.43'	0.31%	2"



SECTION B-B



SECTION A-A



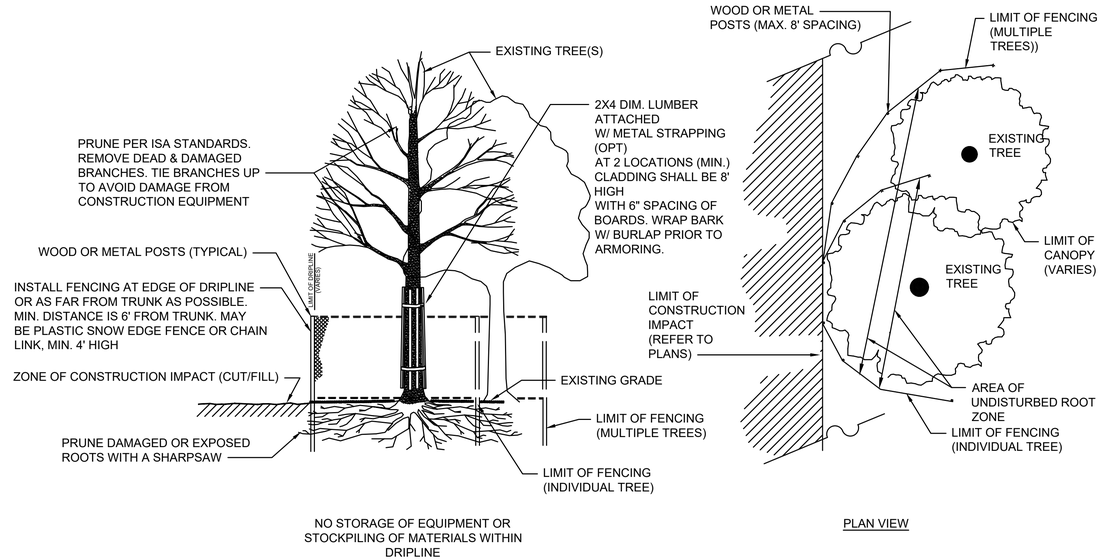
HMA DRIVEWAY WITH HMA SIDEWALK

SCALE: NTS

DRIVEWAY DATA					
NO.	LOCATION (REF POINT)	ROADWAY GUTTER	OPENING ELEV	LEFT SIDE TRANS	RIGHT SIDE TRANS
1	STA 210+07.82 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	1.45%	59.04	15'-0"	6'-6"
2	STA 211+64.43, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	2.97%	62.03	6'-6"	14'-0"
3	STA 212+75.00, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	5.97%	66.53	15'-0"	6'-6"
4	STA 215+37.14, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	2.57%	80.42	14'-0"	6'-6"
5	STA 216+02.83, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.55%	81.44	9'-0"	6'-6"
6	STA 216+97.46, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	1.37%	82.09	7'-8"	6'-6"
7	STA 218+24.15, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	3.57%	85.35	11'-0"	6'-6"
8	STA 218+90.29, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.94%	86.94	11'-0"	6'-6"
9	STA 220+34.89, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.42%	87.58	9'-0"	6'-6"
10	STA 220+84.01, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.50%	87.94	7'-8"	6'-6"
11	STA 222+20.41, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	1.73%	89.34	7'-8"	6'-6"
12	STA 223+26.45, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	2.86%	92.22	11'-0"	6'-6"
13	STA 223+59.38, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	1.97%	93.05	11'-0"	6'-6"
14	STA 225+21.82, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.24%	94.21	7'-8"	6'-6"
15	STA 229+33.04, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.91%	102.88	7'-8"	6'-6"

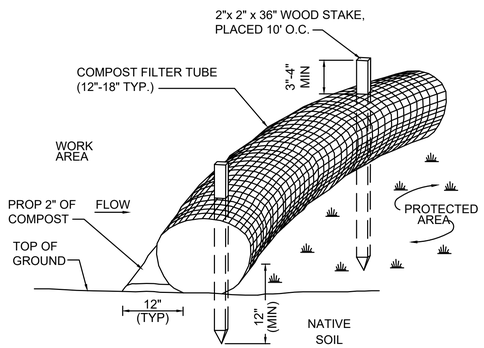
14170.00_HD(CONSTDET).DWG Plotted on 25-Oct-2023 12:19 PM

16	STA 229+98.28, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	1.09%	103.70	14'-0"	6'-6"
17	STA 231+15.89, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	4.51%	107.97	14'-0"	6'-6"
18	STA 238+78.40, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	-1.29%	115.48	6'-6"	7'-8"
19	STA 238+78.40, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	-1.85%	114.63	6'-6"	9'-0"
20	STA 255+63.66, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	2.43%	101.450	11'-0"	6'-6"
21	STA 257+20.71, 12.5' RT ALGN - MILLSTONE RD CONST BASELINE	0.73%	105.39	7'-8"	6'-6"
22	STA 261+54.66, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	2.48%	100.81	6'-6"	11'-0"
23	STA 262+66.36, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	3.92%	104.61	6'-6"	14'-0"
24	STA 264+02.82, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	5.16%	111.09	6'-6"	15'-0"
25	STA 264+56.93, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	4.54%	113.61	6'-6"	15'-0"
26	STA 266+23.98, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.02%	115.76	6'-6"	7'-8"
27	STA 278+25.89, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	0.30%	116.99	6'-6"	9'-0"
28	STA 295+63.96, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-1.71%	112.51	9'-0"	6'-6"
29	STA 298+98.21, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.47%	112.21	7'-8"	6'-6"
30	STA 300+81.84, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.90%	109.93	6'-6"	7'-8"
31	STA 302+43.46, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	2.16%	110.90	6'-6"	9'-0"
32	STA 302+84.44, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	3.91%	112.08	6'-6"	11'-0"
33	STA 303+44.79, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.48%	113.23	7'-8"	6'-6"
34	STA 303+92.72, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.60%	112.73	6'-6"	7'-8"
35	STA 304+65.68, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	0.11%	112.34	9'-0"	6'-6"
36	STA 305+05.21, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	1.33%	112.89	6'-6"	14'-0"
37	STA 305+57.15, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	1.30%	113.39	6'-6"	7'-8"
38	STA 306+85.02, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.68%	113.70	7'-8"	6'-6"
39	STA 308+39.42, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-1.06%	113.09	6'-6"	7'-8"
40	STA 309+13.09, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.85%	112.51	9'-0"	6'-6"
41	STA 310+07.28, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.76%	111.93	6'-6"	7'-8"
42	STA 311+84.19, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.02%	111.30	7'-8"	6'-6"
43	STA 315+25.93, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	0.36%	111.84	6'-6"	7'-8"
44	STA 315+73.46, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	0.03%	111.93	6'-6"	7'-8"
45	STA 317+12.70, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-1.17%	110.79	9'-0"	6'-6"
46	STA 317+68.53, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.44%	110.30	9'-0"	6'-6"
47	STA 321+43.06, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-1.33%	109.73	7'-8"	6'-6"
48	STA 322+16.30, -12.5' LT ALGN - MILLSTONE RD CONST BASELINE	-0.09%	109.16	9'-0"	6'-6"



TREE PROTECTION OF EXISTING TREE(S)

SCALE: N.T.S.

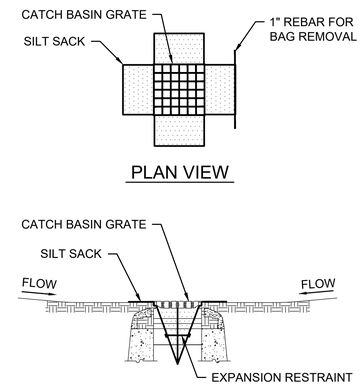


NOTES:

1. FILTER TUBE SHALL BE FILLED BY BLOWN IN ORGANIC COMPOST AND PLACED AS ILLUSTRATED ON THE PROJECT PLANS.
2. COMPOST FILTER TUBES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS, AND REPAIRED OR REPLACED AS NEEDED.
3. AT COMPLETION OF PROJECT, COMPOST FILTER TUBES SHALL BE CUT OPEN AND COMPOST MATERIAL SHALL BE DISPERSED ON SITE, AS DETERMINED BY THE ENGINEER.
4. THE EMPTY FILTER TUBE FABRIC SHALL BE COLLECTED AND DISPOSED OF PROPERLY.

SEDIMENTATION FENCE

SCALE: N.T.S.



NOTES:

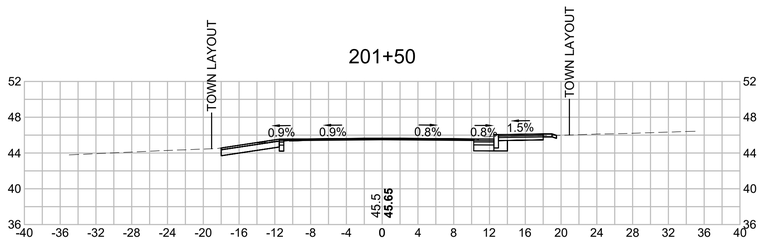
1. INSTALL SILT SACK IN EXISTING CATCH BASINS, BEFORE COMMENCING WORK, AND IN NEW CATCH BASINS IMMEDIATELY AFTER INSTALLATION OF STRUCTURE. MAINTAIN UNTIL BINDER COURSE PAVING IS COMPLETE OR A PERMANENT STAND OF GRASS HAS BEEN ESTABLISHED.
2. GRATE TO BE PLACED OVER SILT SACK.
3. SILT SACK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND CLEANING OR REPLACEMENT SHALL BE PERFORMED

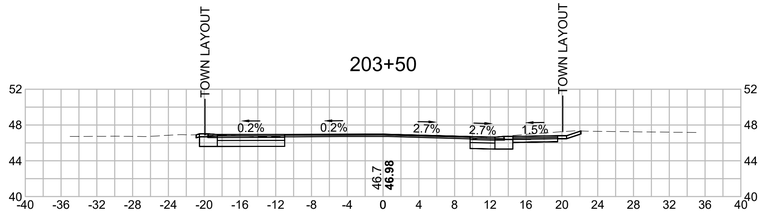
INLET PROTECTION - SILT SACK IN CATCH BASIN

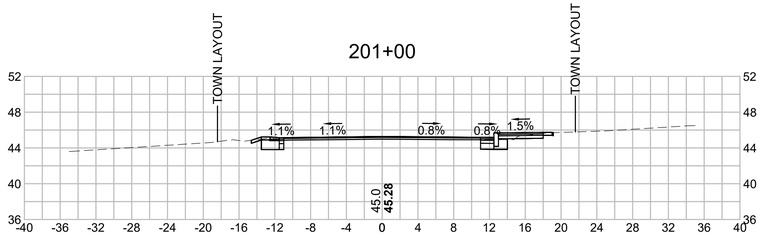
SCALE: N.T.S.

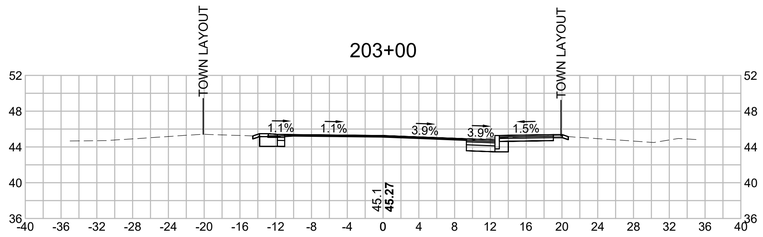
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 83 OF 123

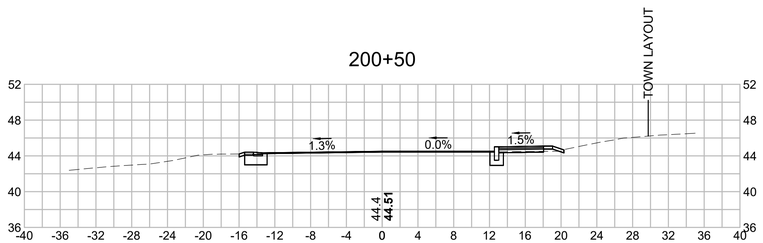
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:22 PM

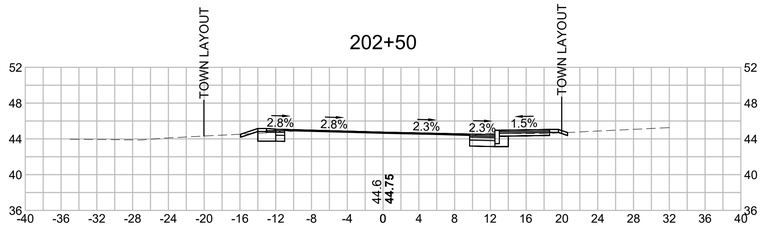


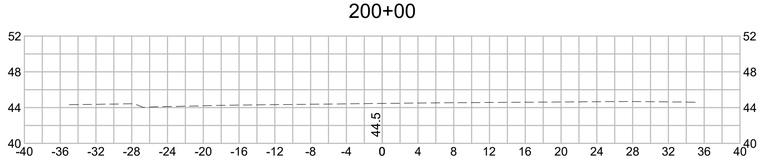


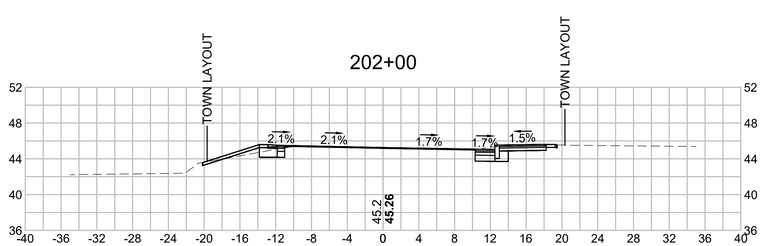










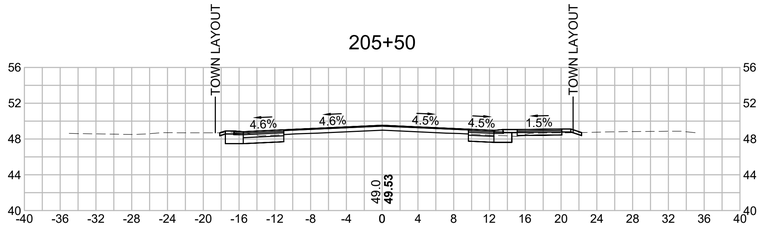


HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

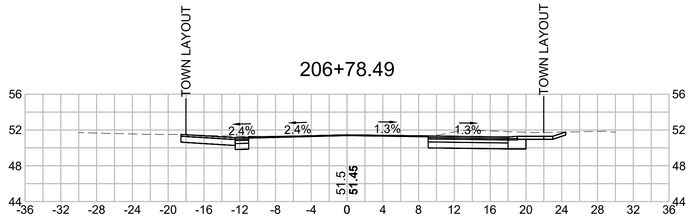
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 84 OF 123

14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:22 PM

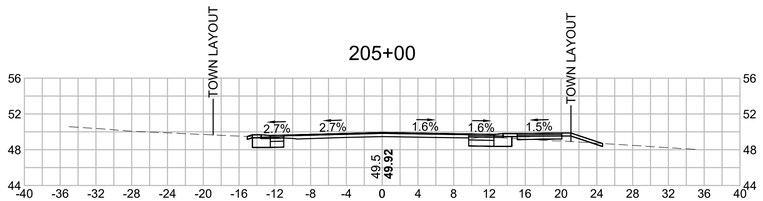
205+50



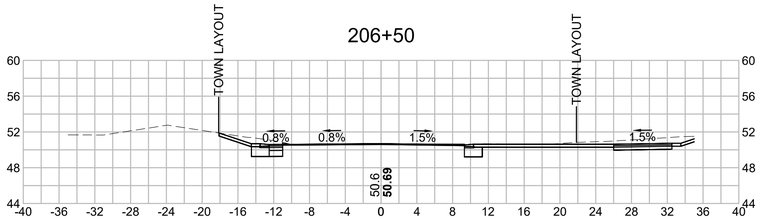
206+78.49



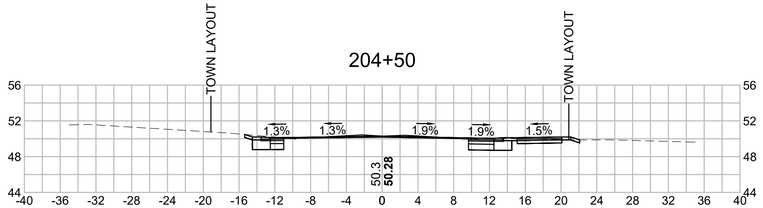
205+00



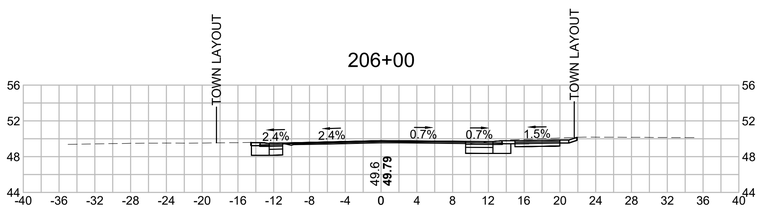
206+50



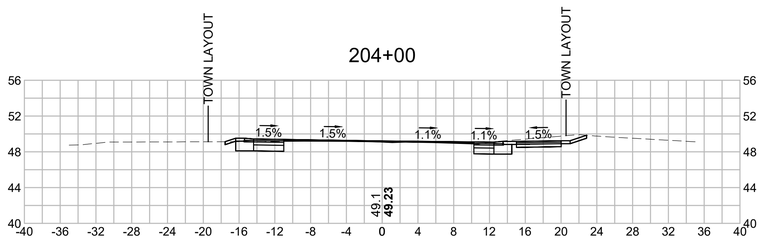
204+50



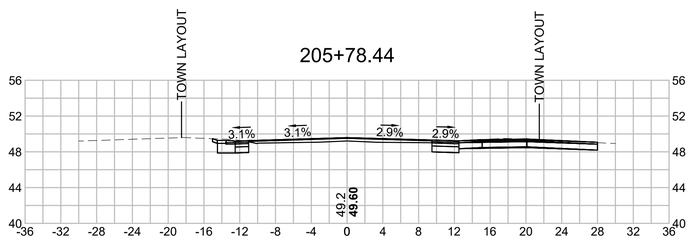
206+00



204+00



205+78.44

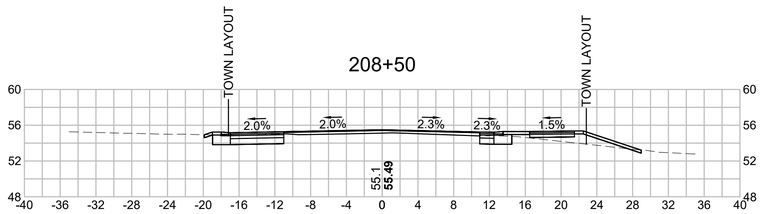


HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

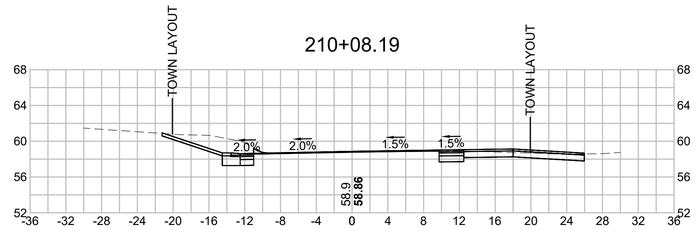
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 85 OF 123

14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

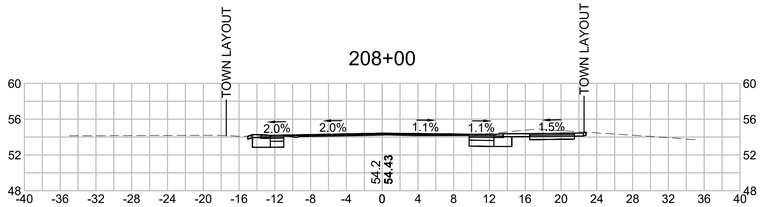
208+50



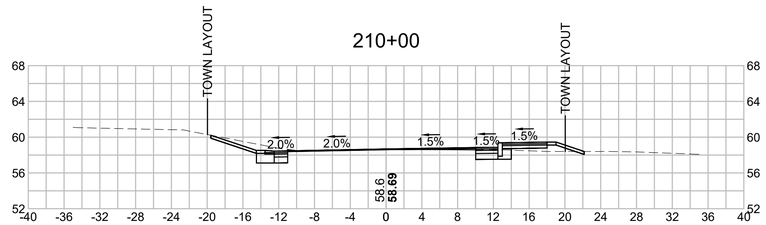
210+08.19



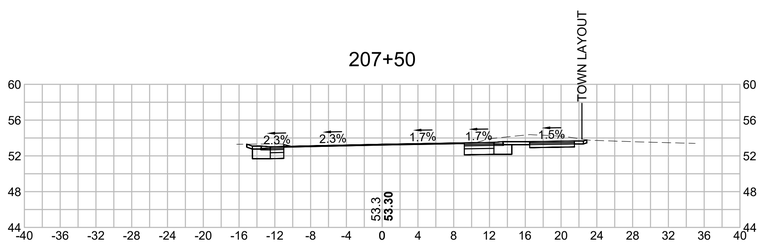
208+00



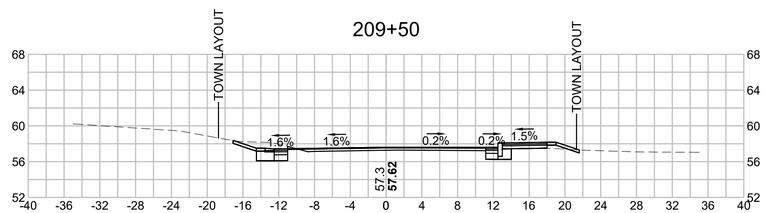
210+00



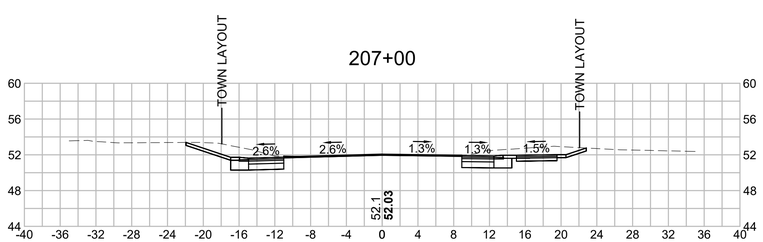
207+50



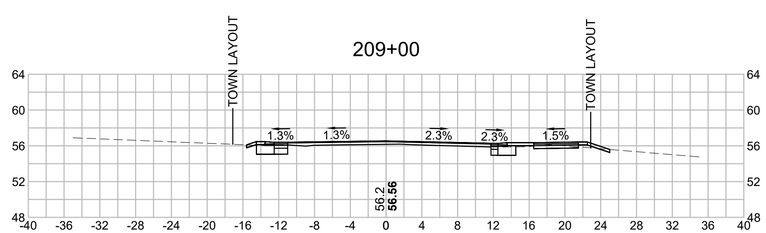
209+50



207+00



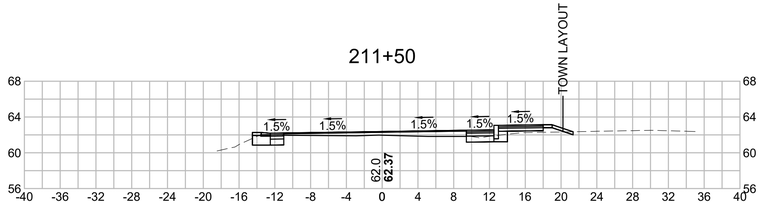
209+00

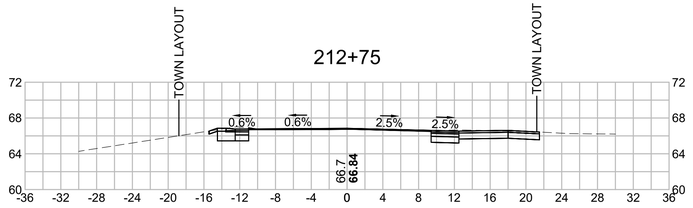


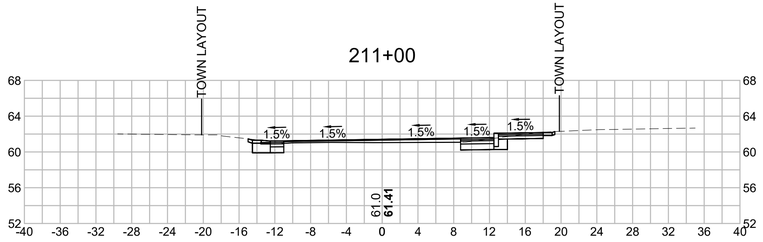
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

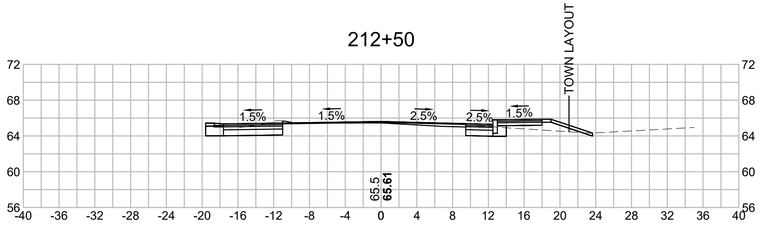
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 86 OF 123

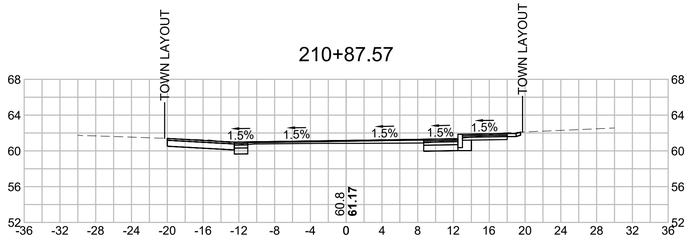
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

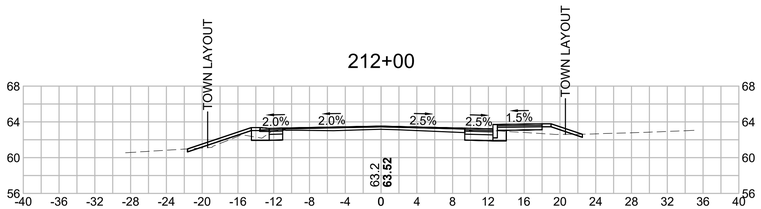


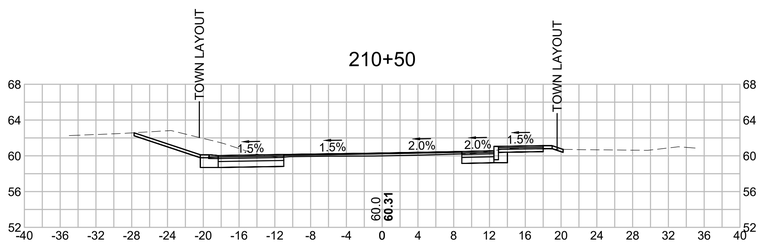


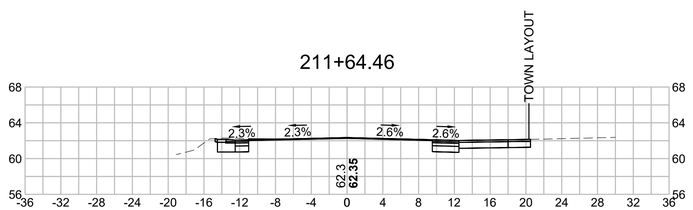








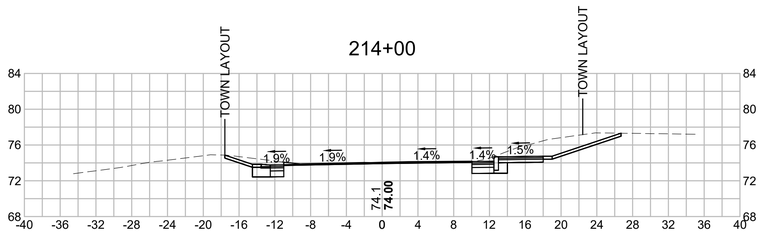


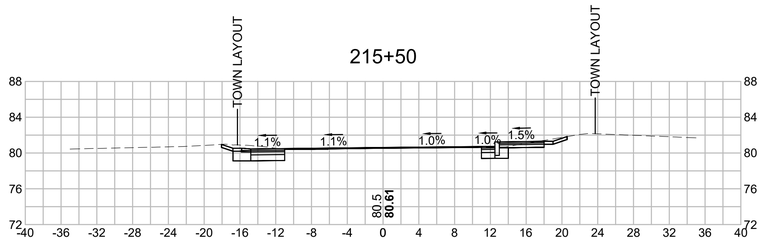


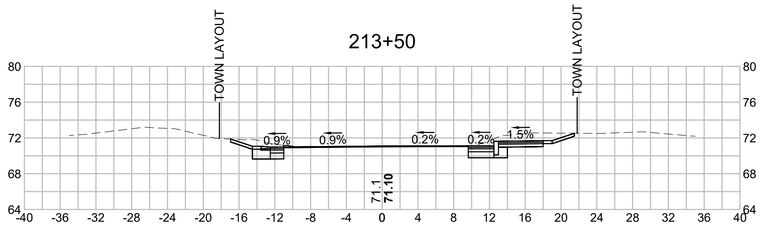
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

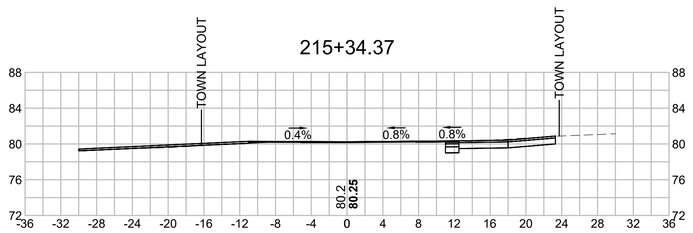
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 87 OF 123

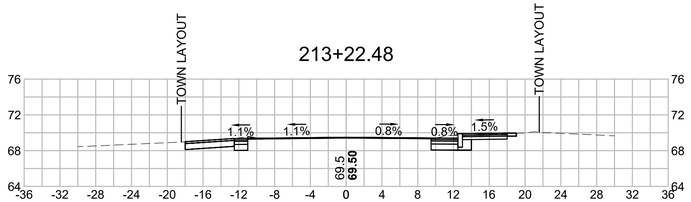
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

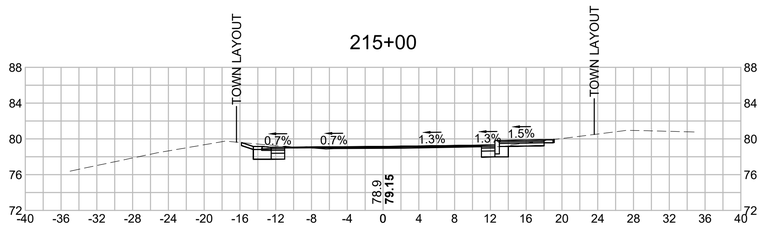


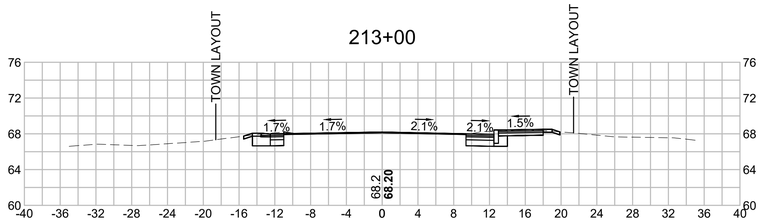


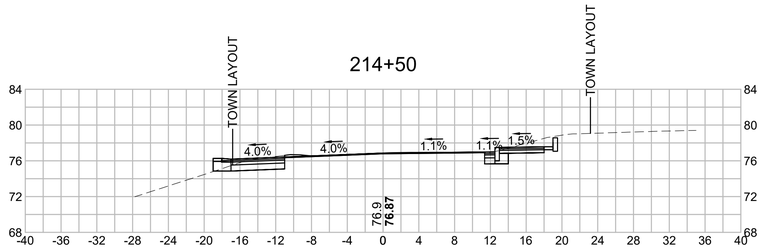








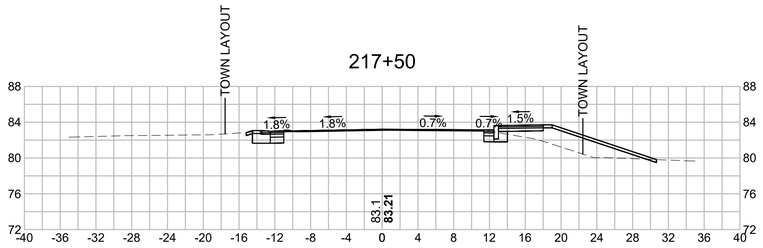


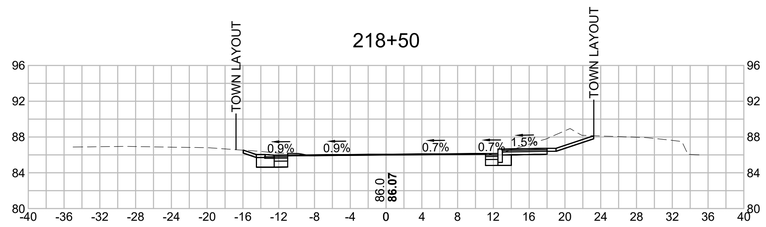


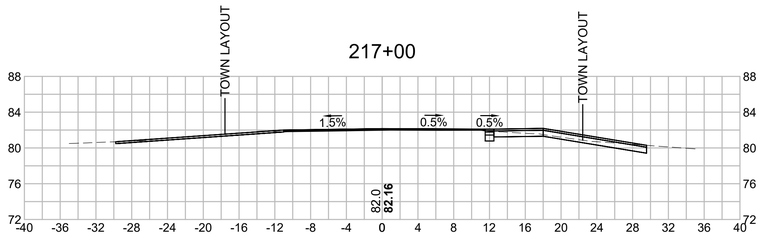
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

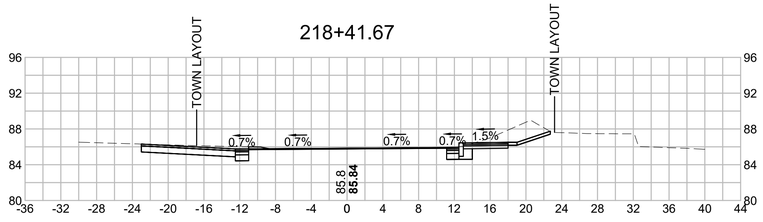
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 88 OF 123

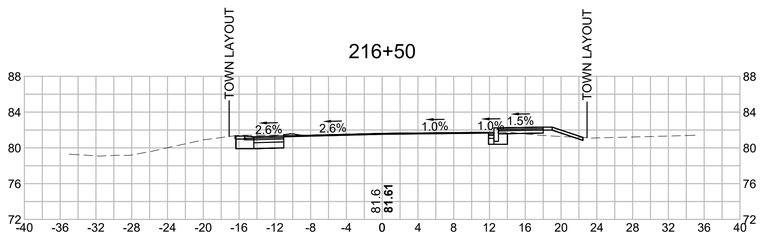
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

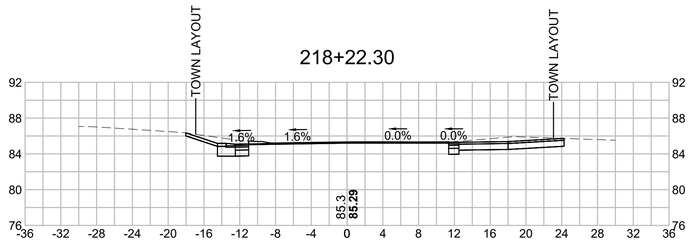


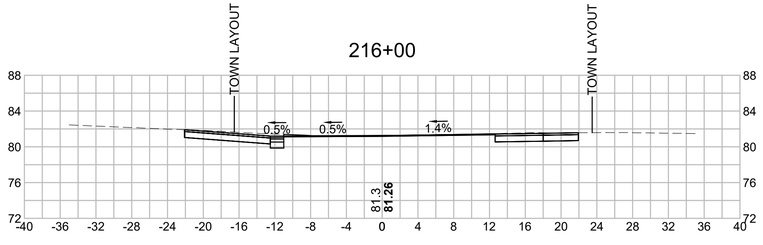


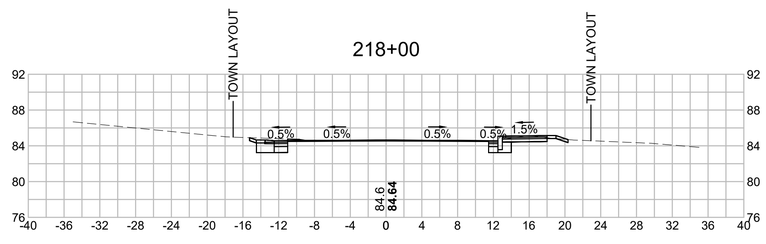








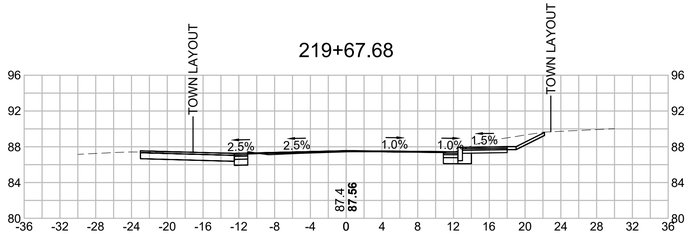


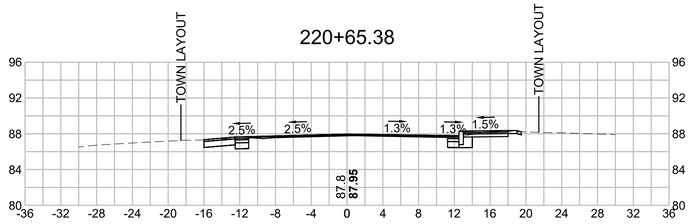


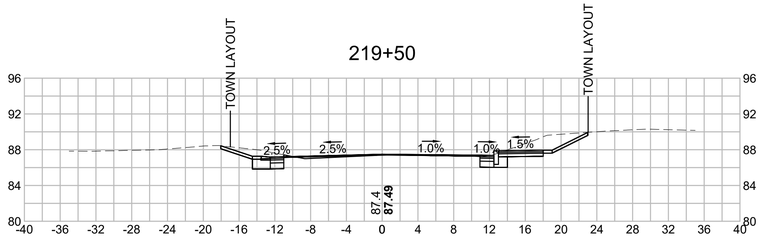
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

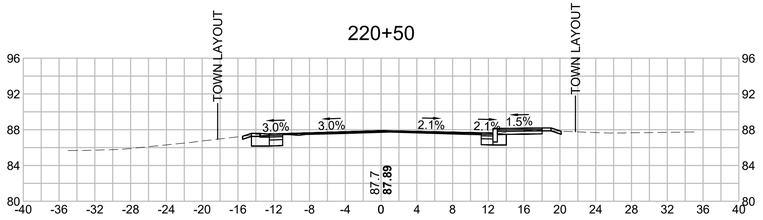
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 89 OF 123

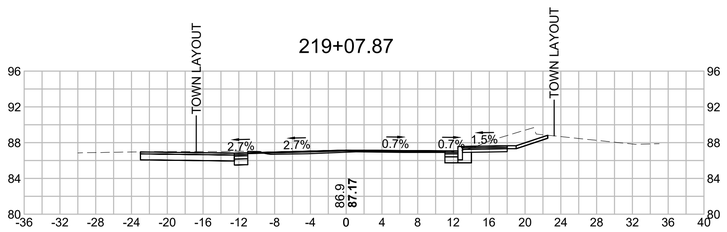
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

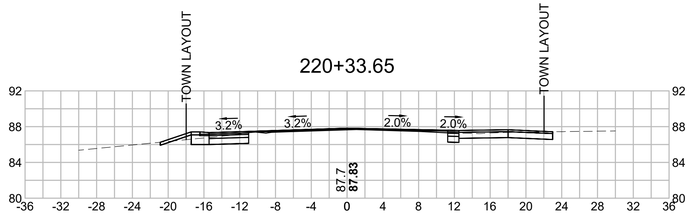


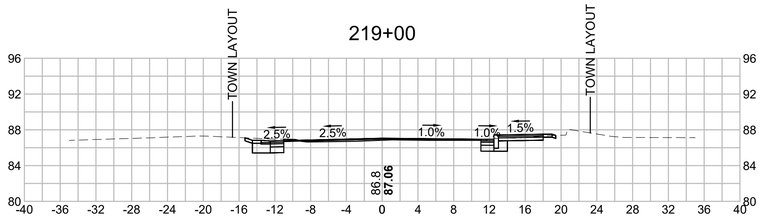


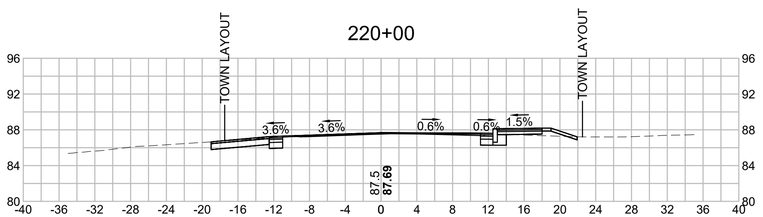








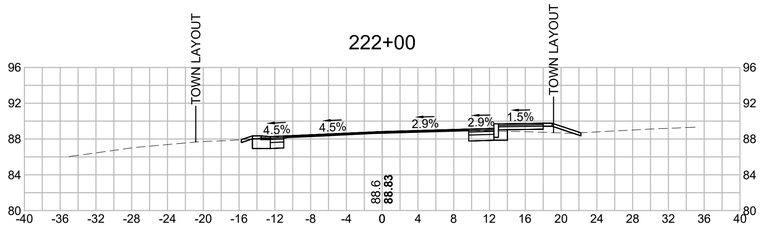


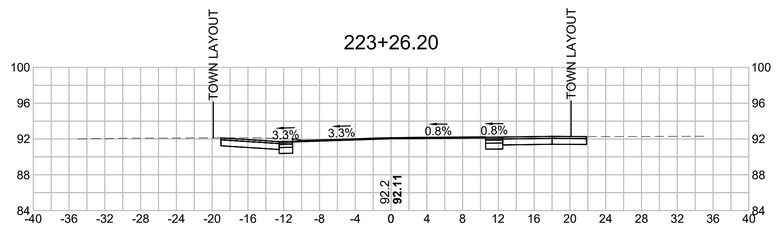


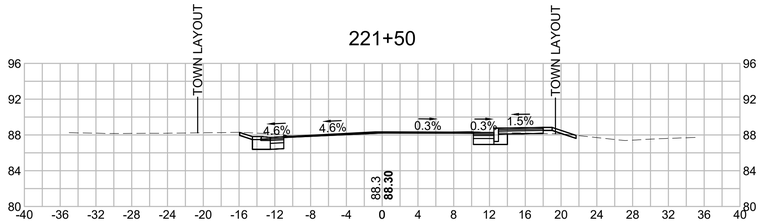
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

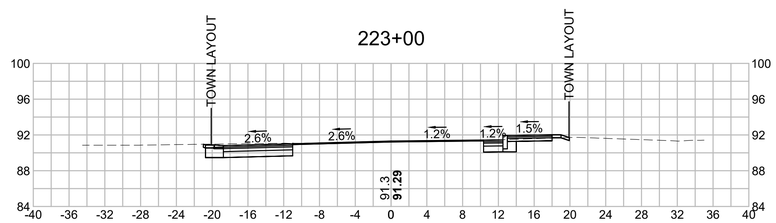
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 90 OF 123

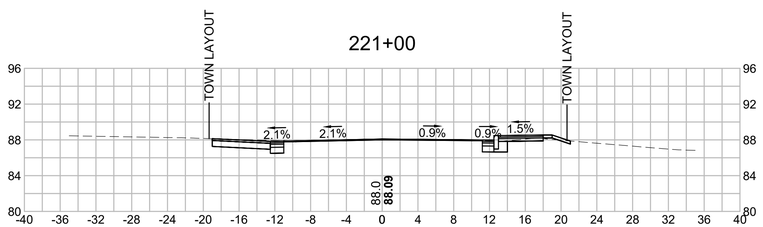
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:23 PM

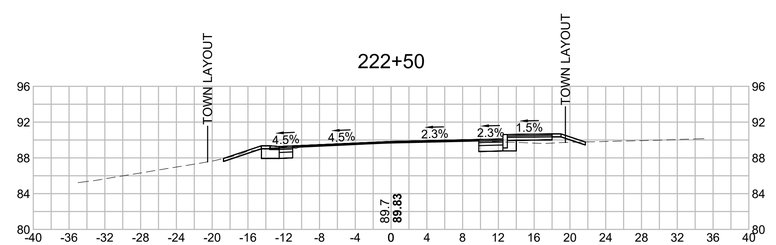


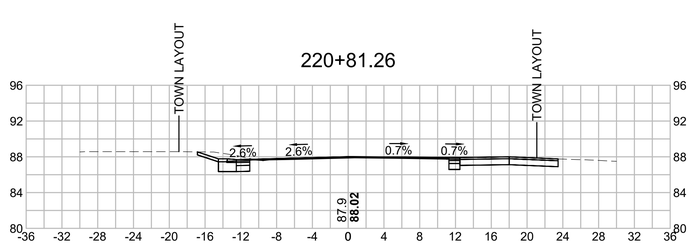


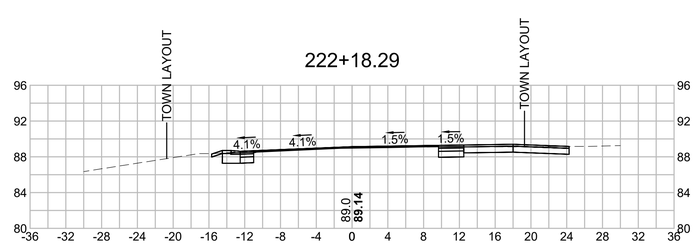








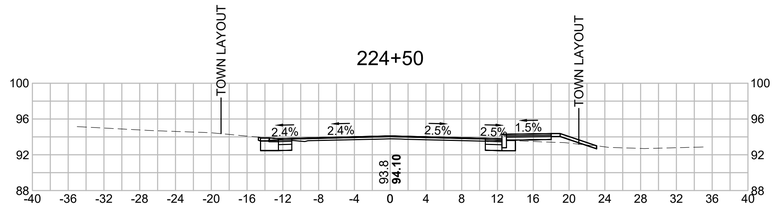


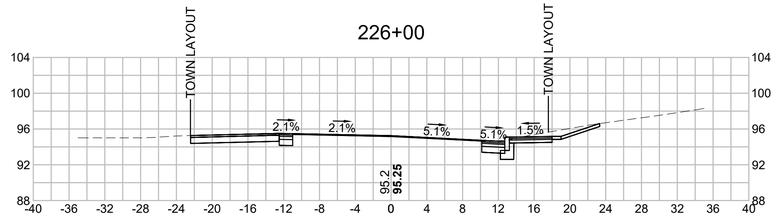


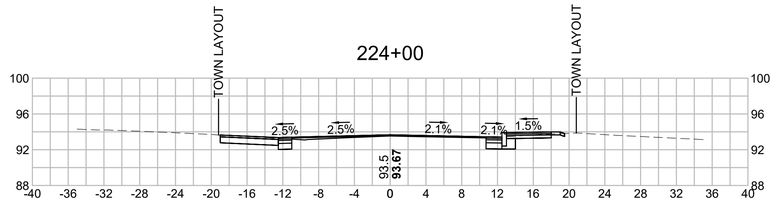
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

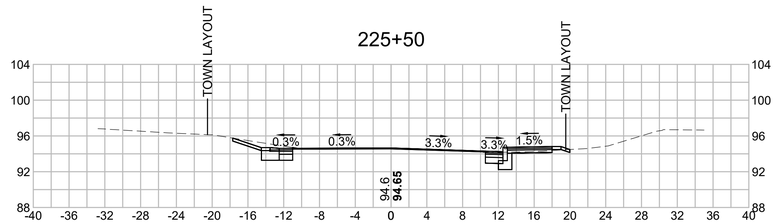
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 91 OF 123

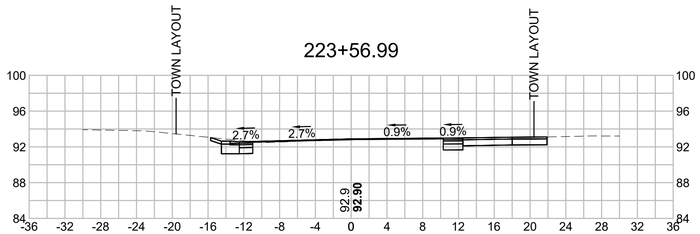
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:24 PM

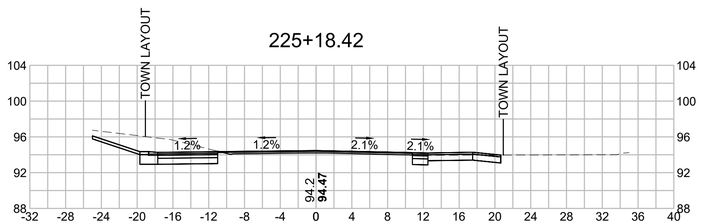


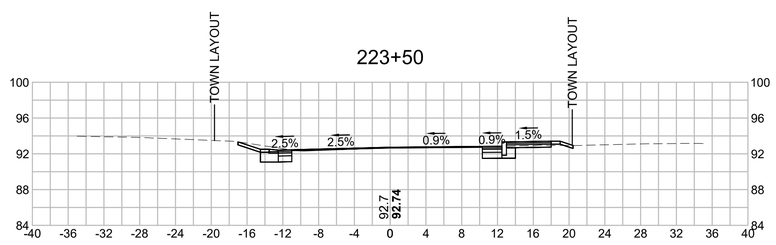


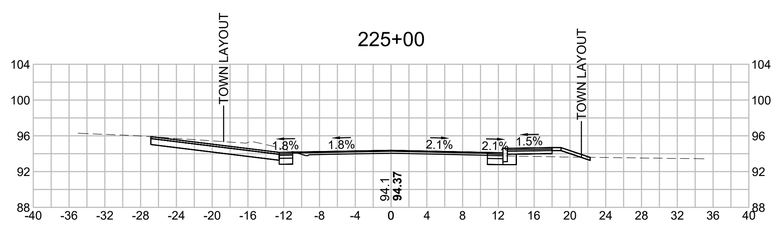








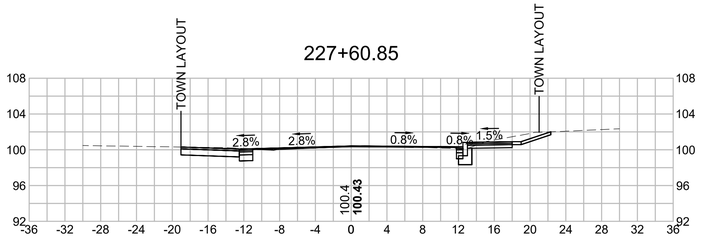


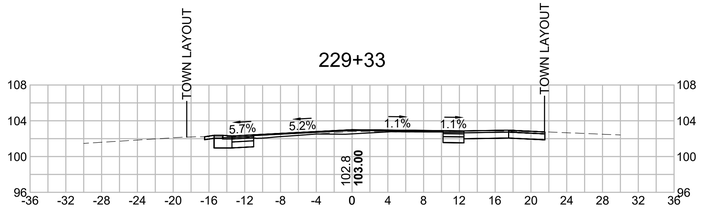


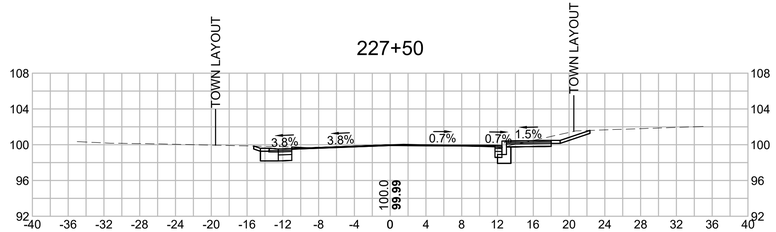
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

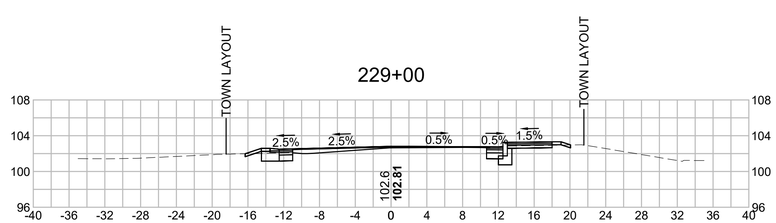
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 92 OF 123

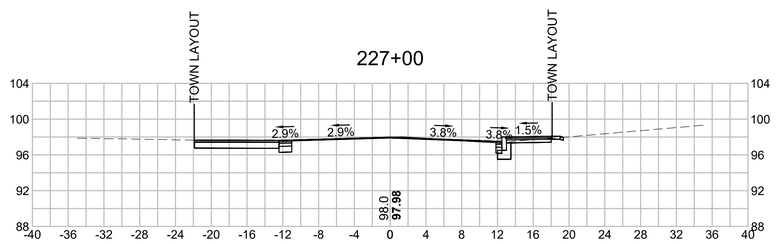
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:24 PM

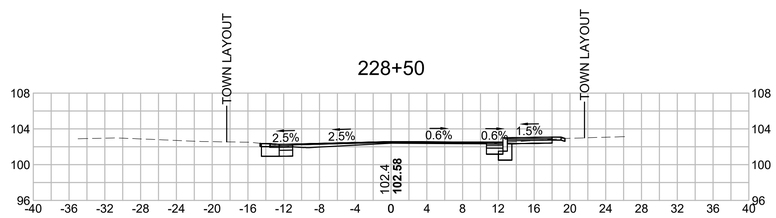


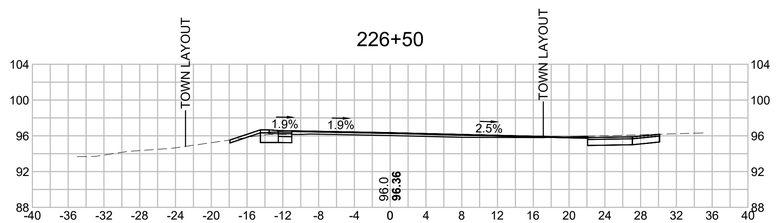


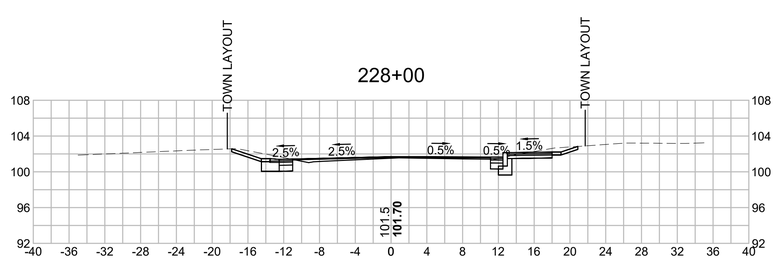








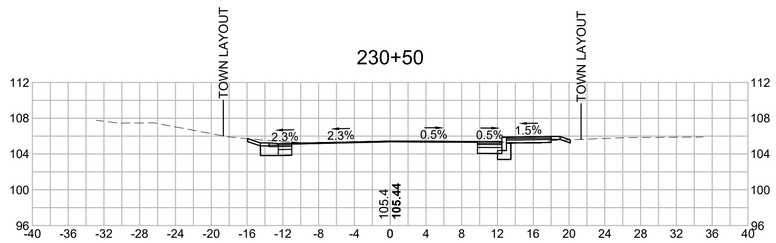


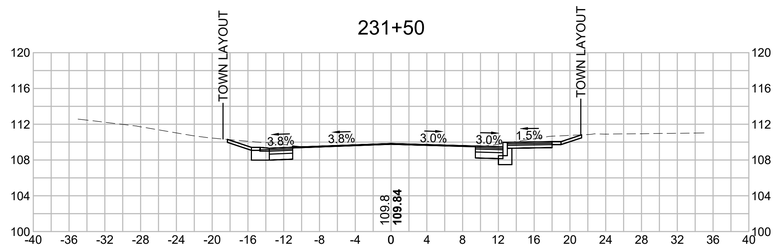


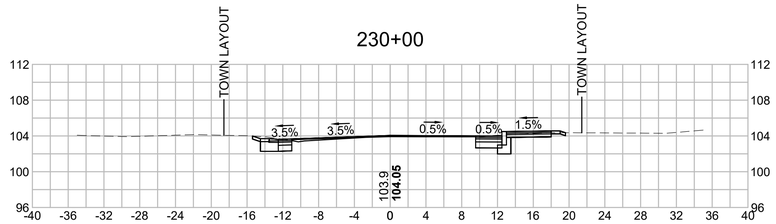
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

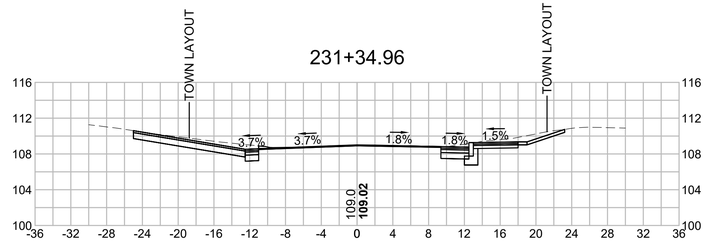
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 93 OF 123

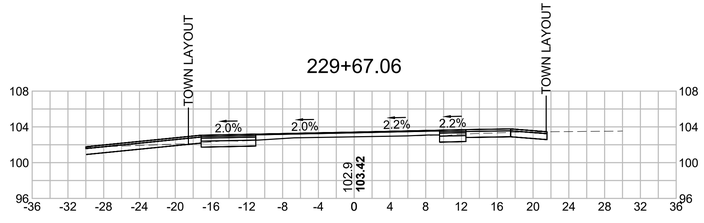
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:24 PM

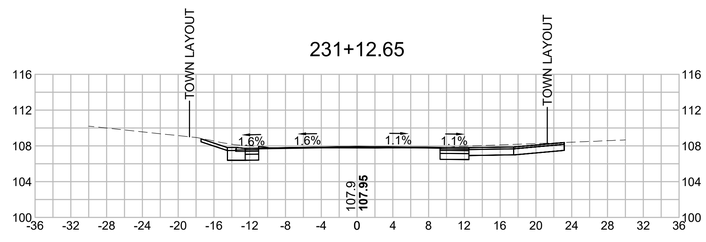


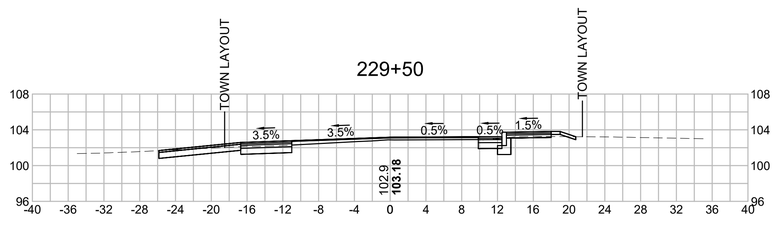


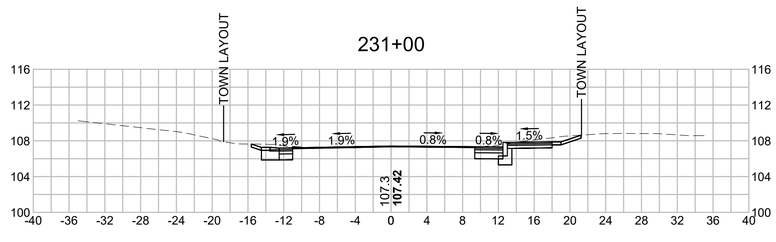








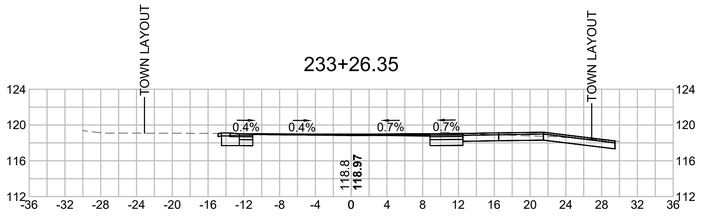


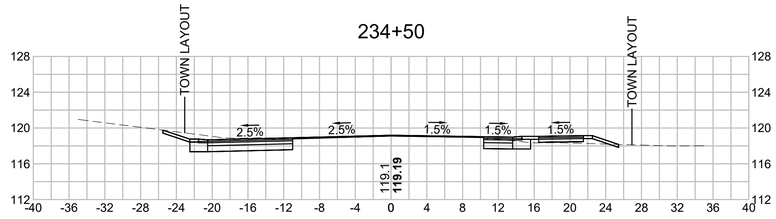


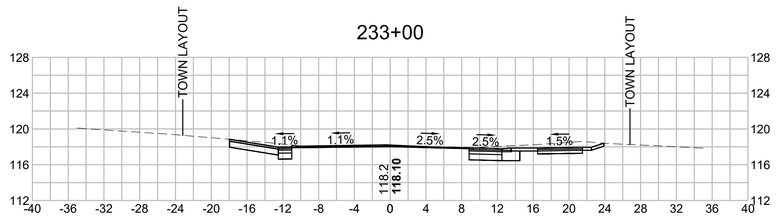
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

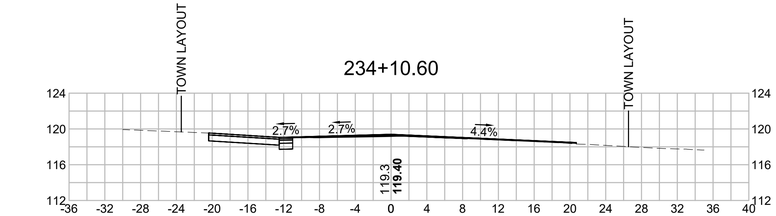
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 94 OF 123

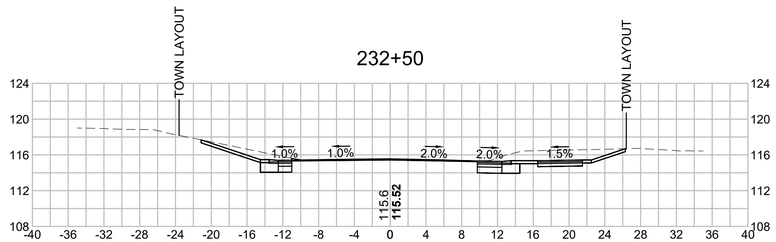
14170.00_HDXSEC-1).DWG Plotted on 25-Oct-2023 12:24 PM

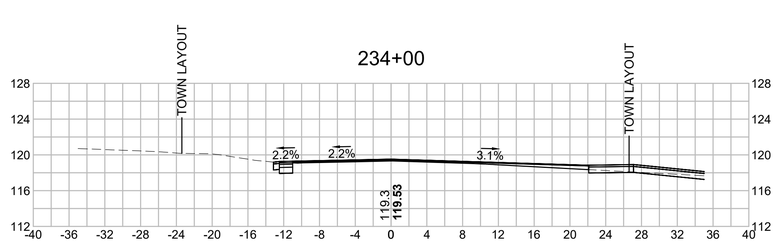


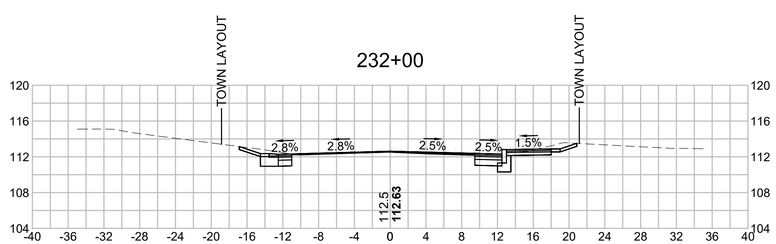


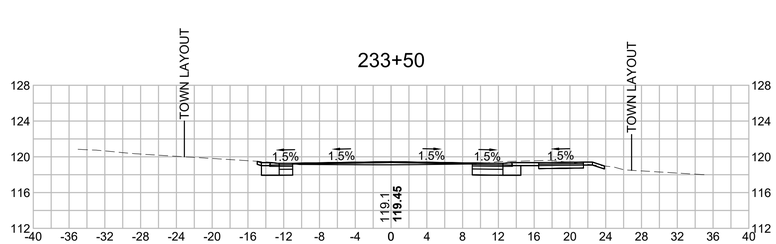






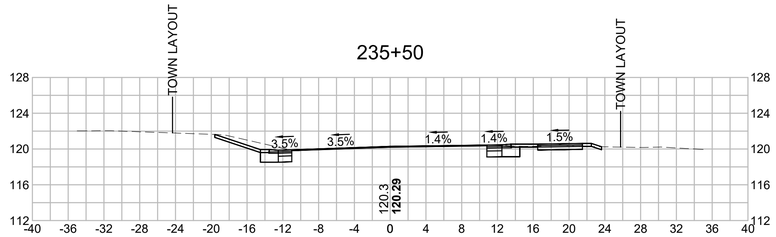


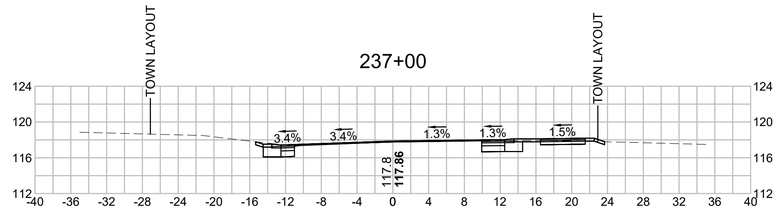


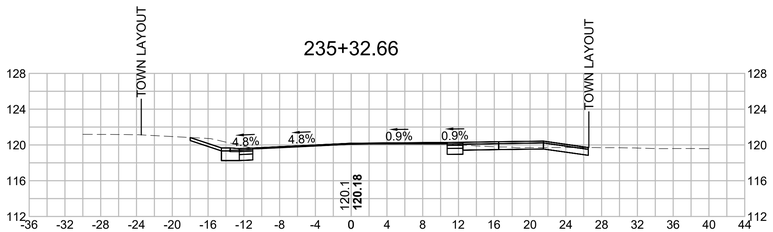


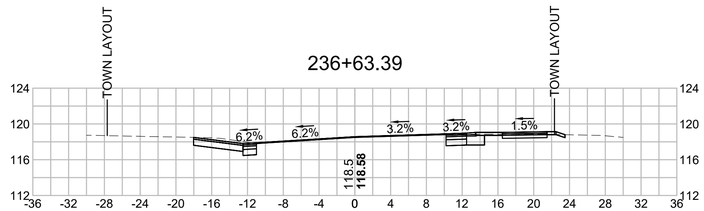
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 95 OF 123

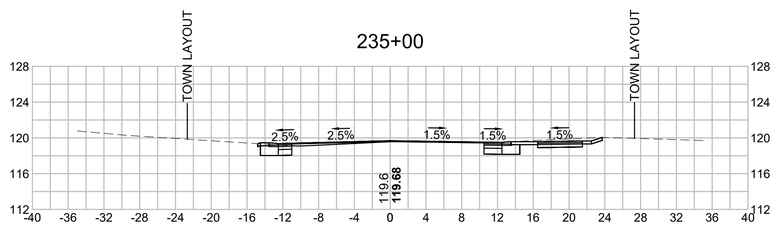
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:27 PM

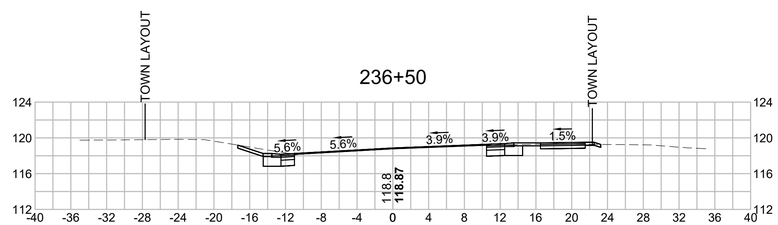


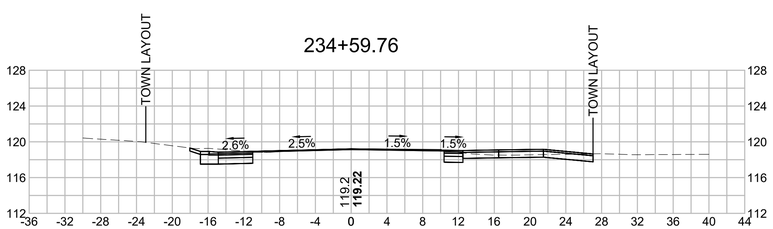


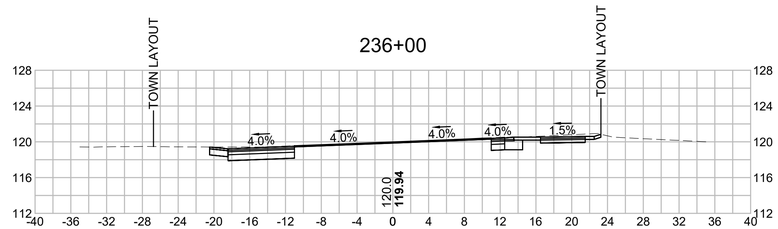






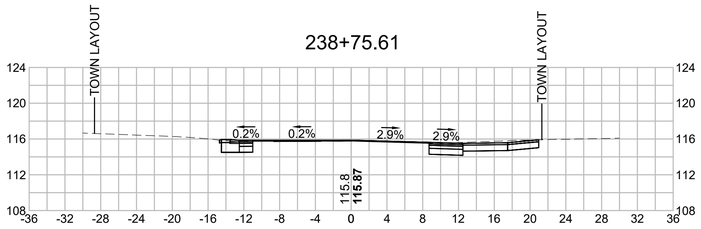


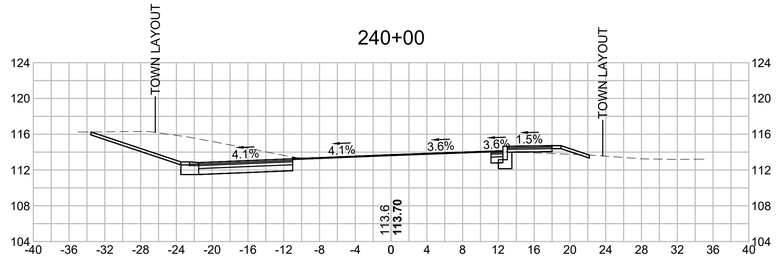


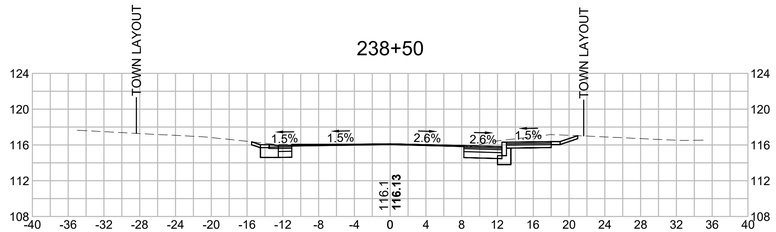


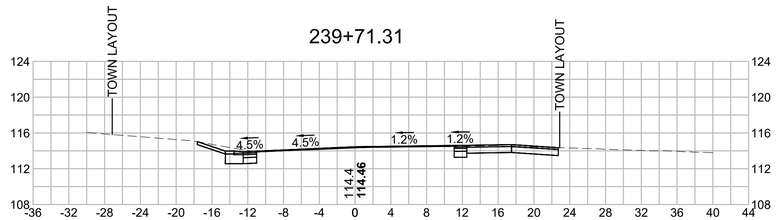
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 96 OF 123

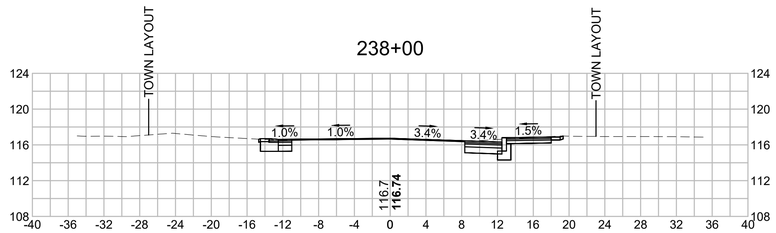
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:27 PM

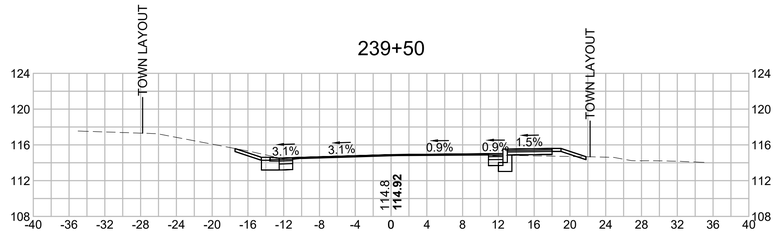


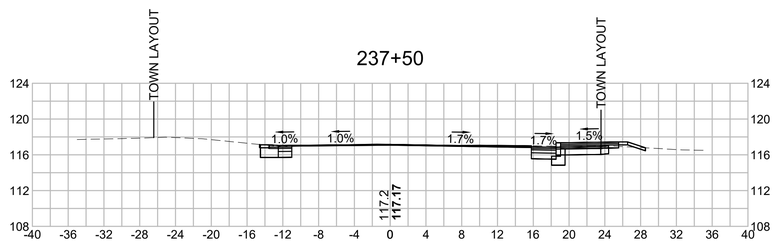


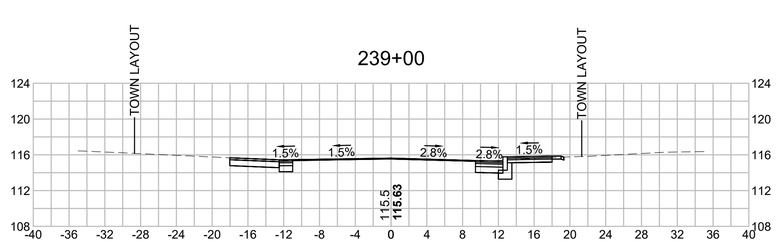


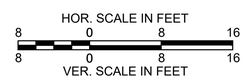






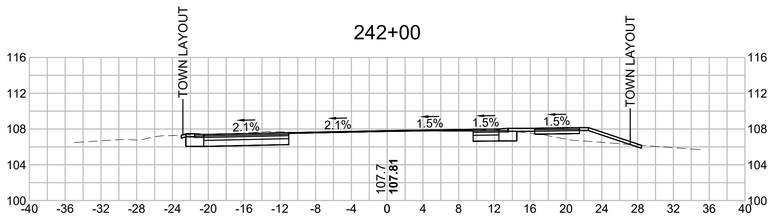


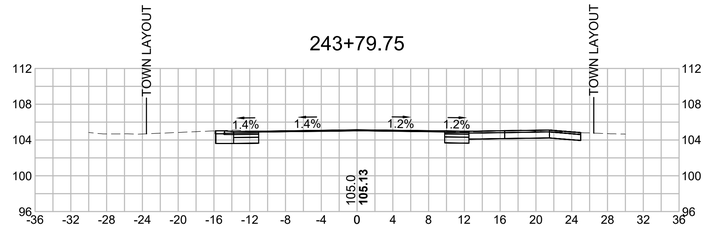


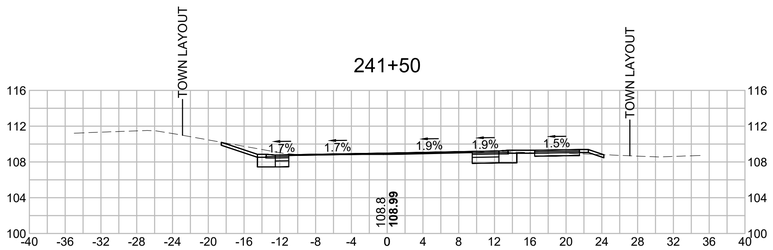


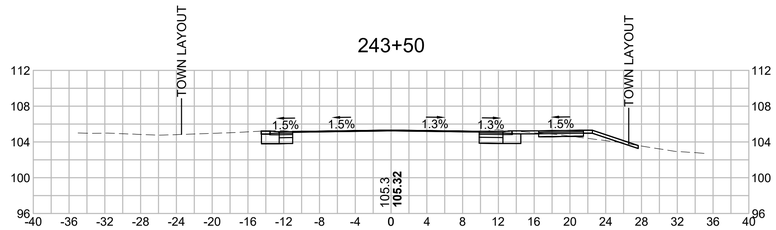
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 97 OF 123

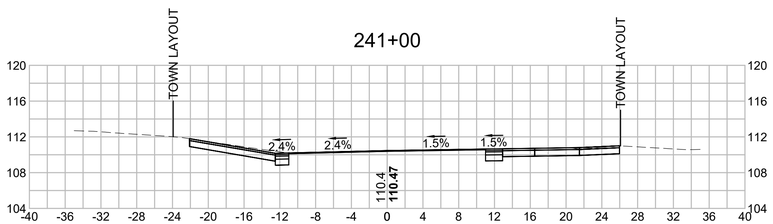
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

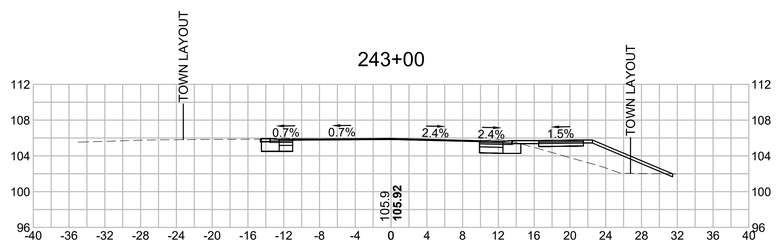


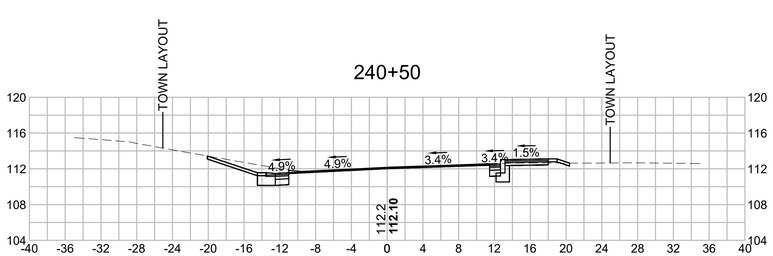


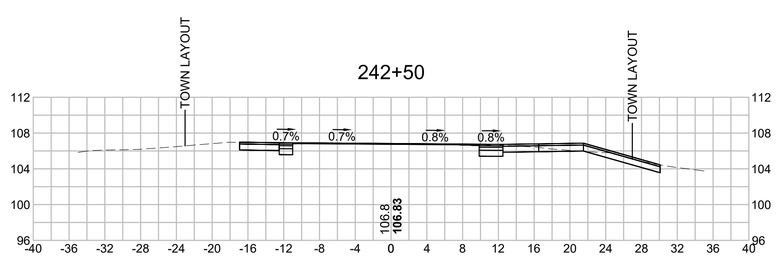










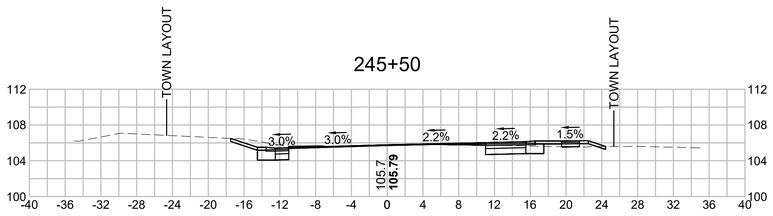


HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

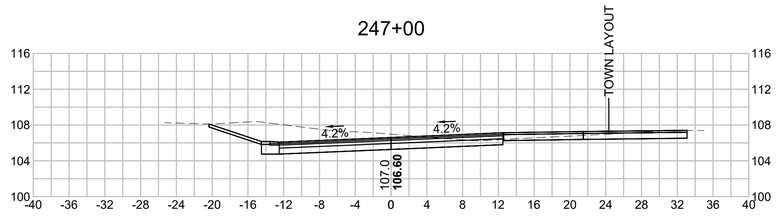
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 98 OF 123

14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

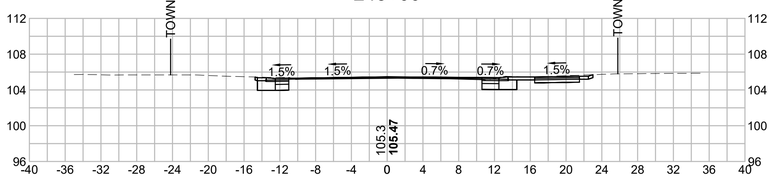
245+50



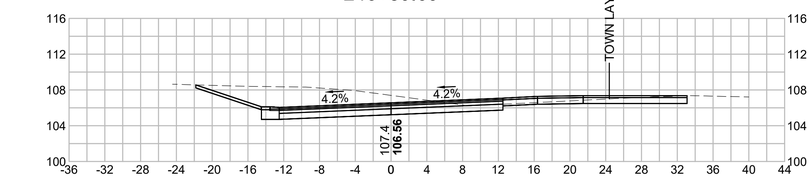
247+00



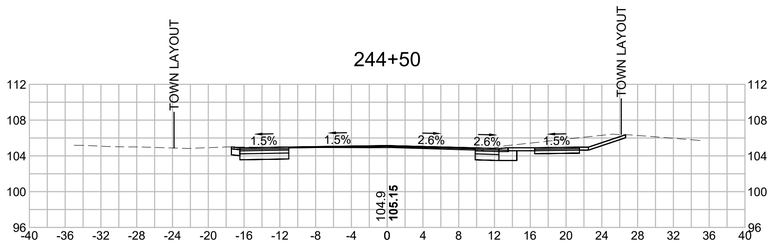
245+00



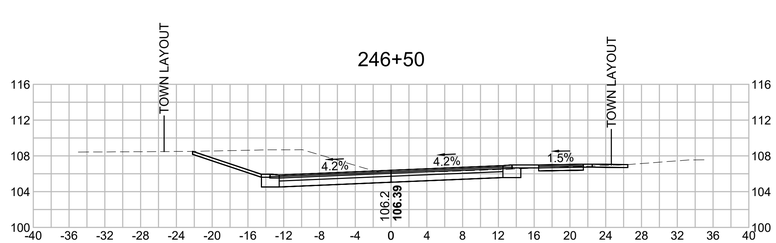
246+89.69



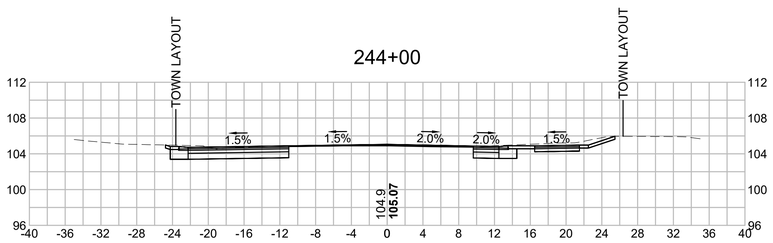
244+50



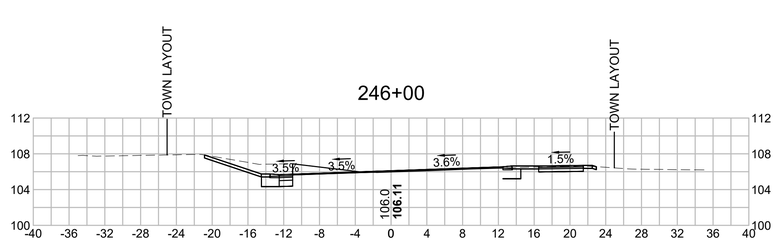
246+50



244+00



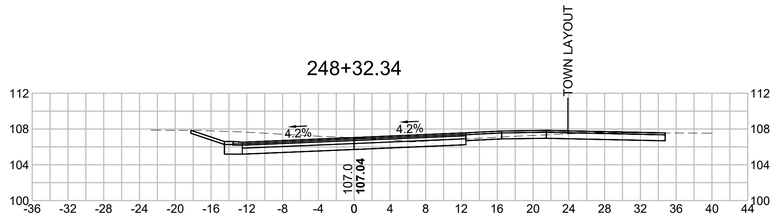
246+00

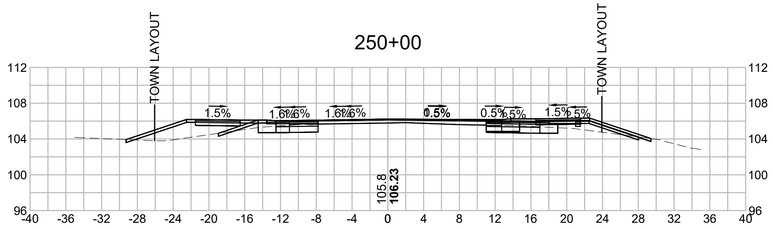


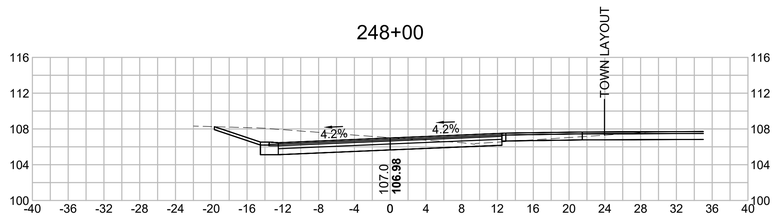
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

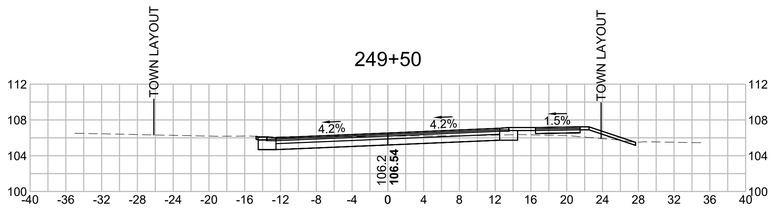
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 99 OF 123

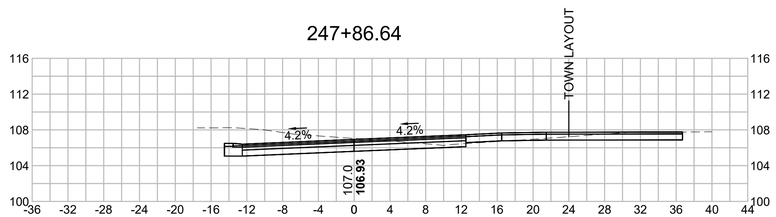
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

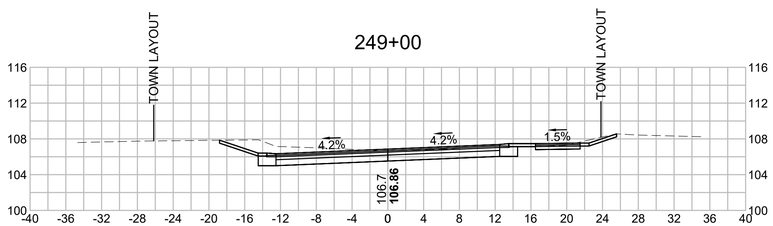


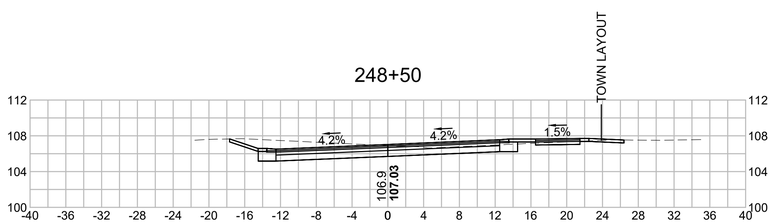










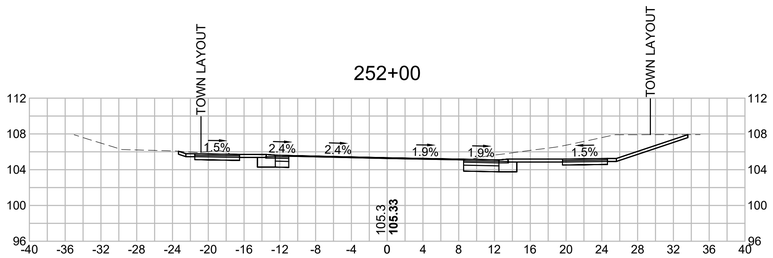


HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

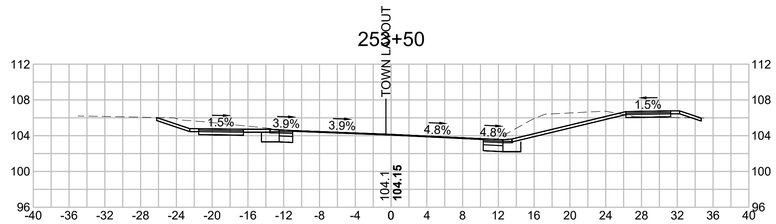
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 100 OF 123

14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

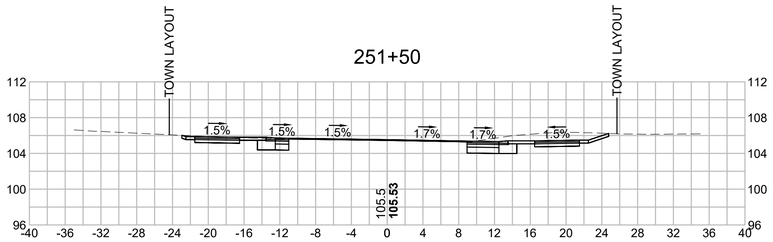
252+00



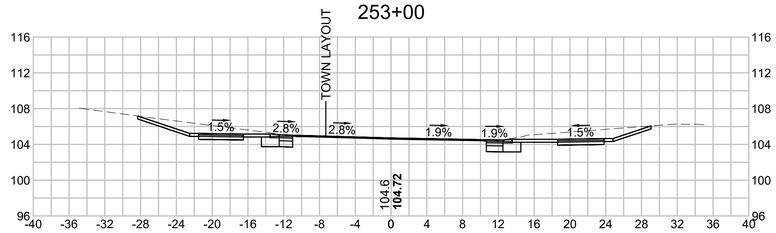
252+50



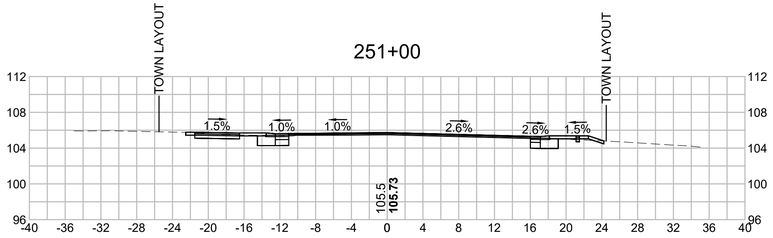
251+50



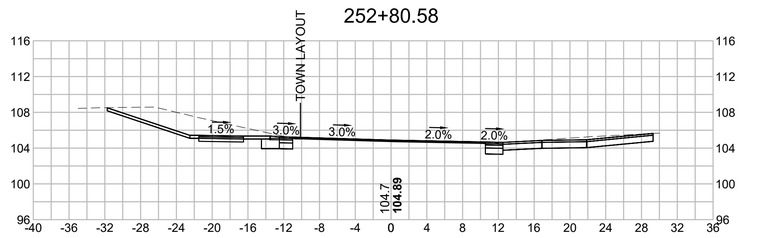
253+00



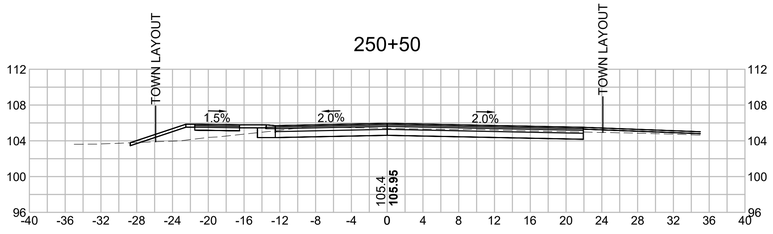
251+00



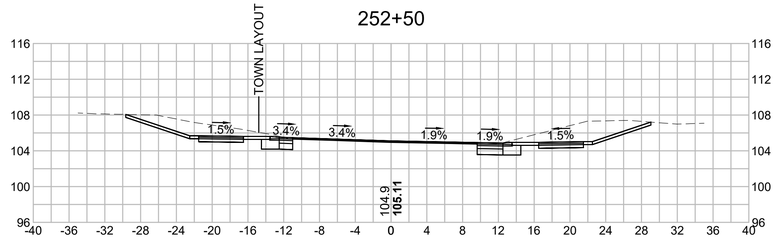
252+80.58



250+50



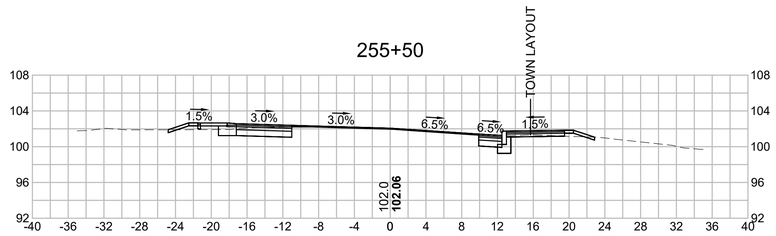
252+50

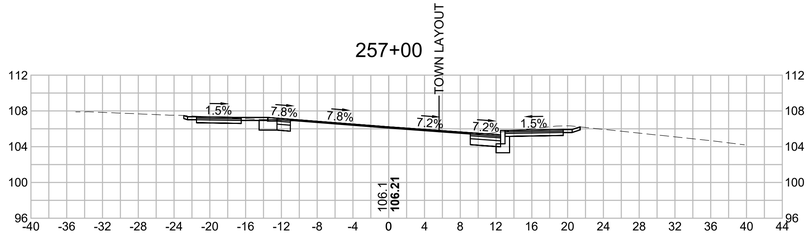


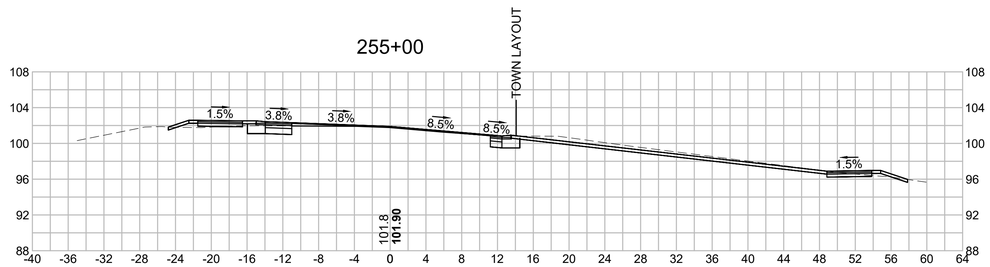
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

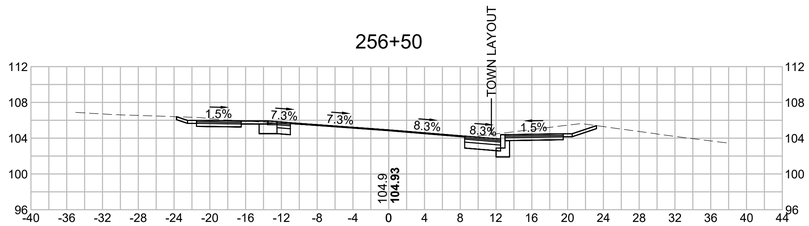
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 101 OF 123

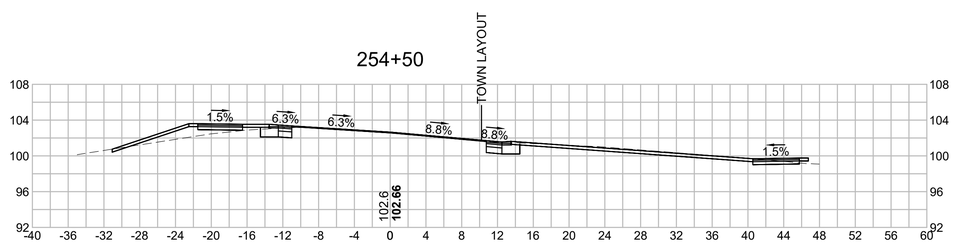
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

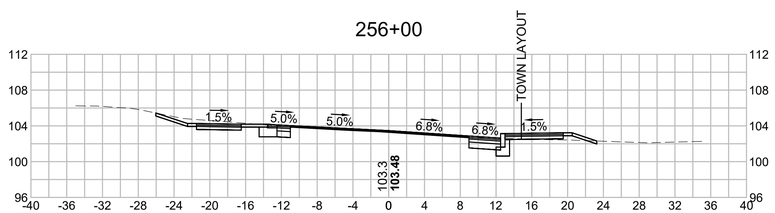


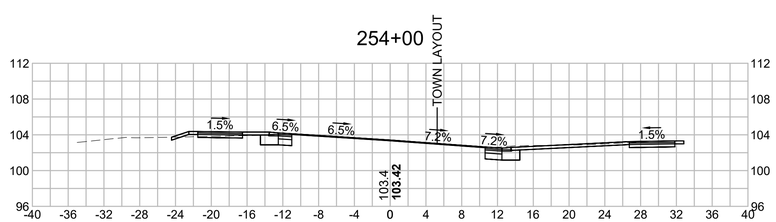


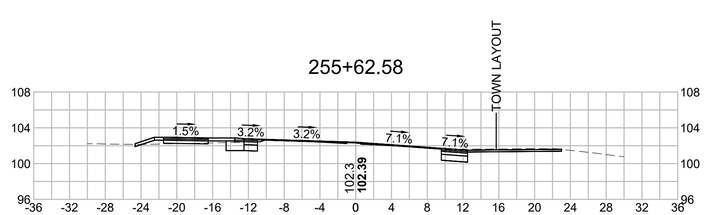








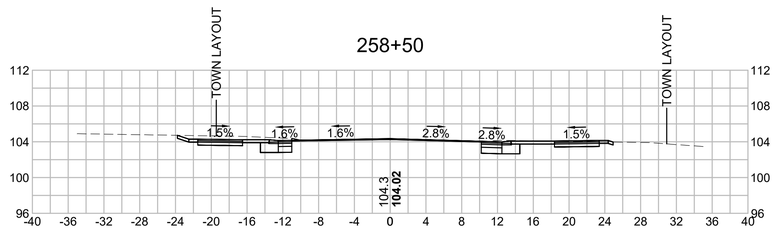


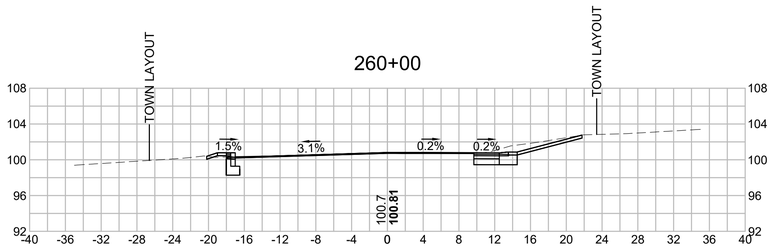


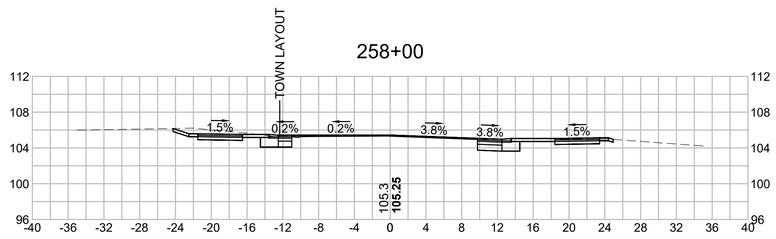
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

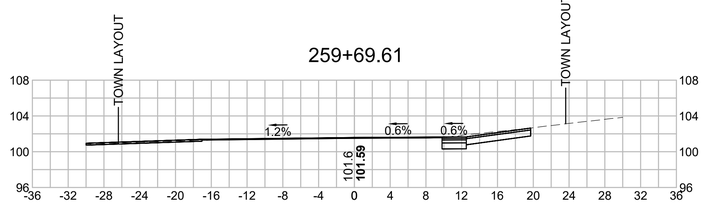
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 102 OF 123

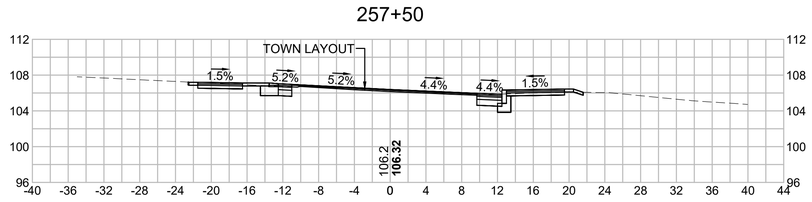
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:28 PM

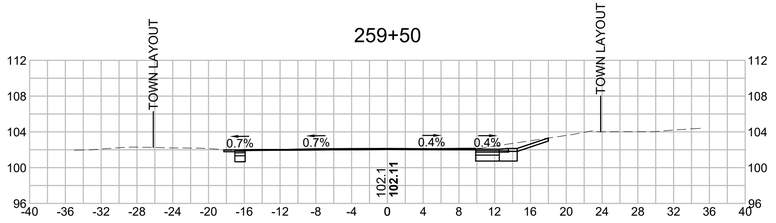


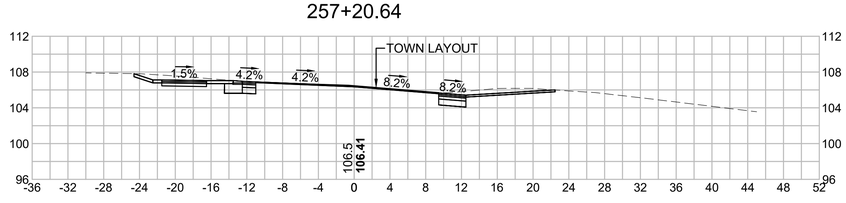


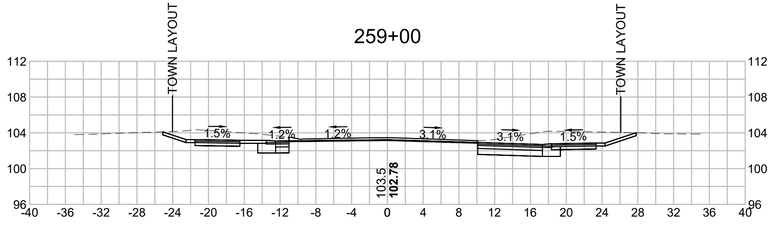








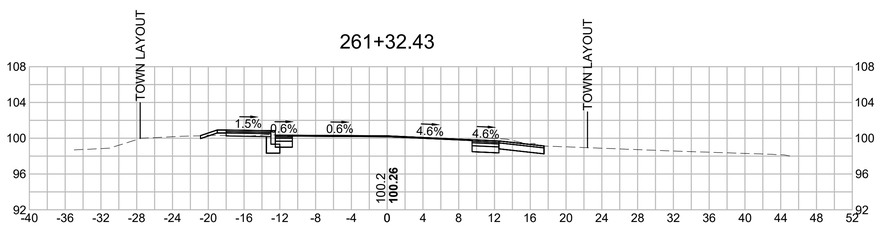


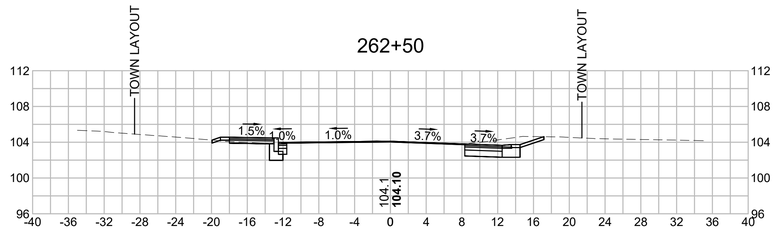


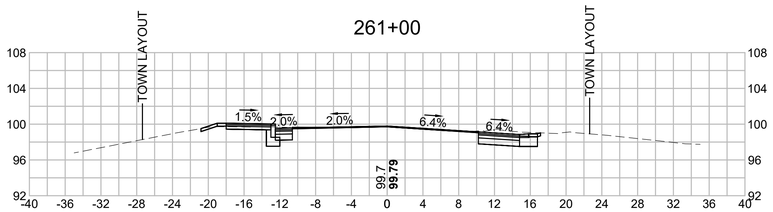
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

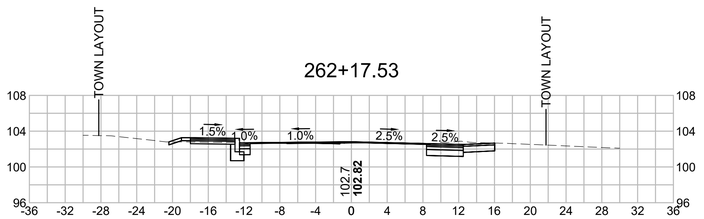
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 103 OF 123

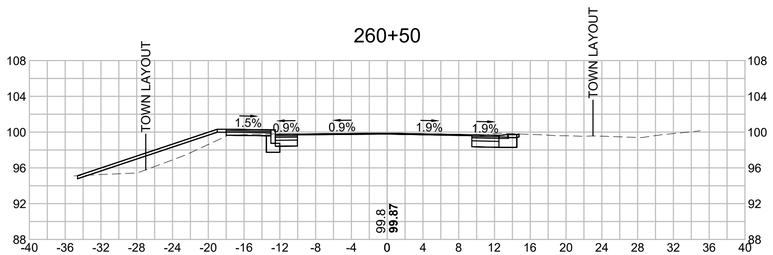
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:29 PM

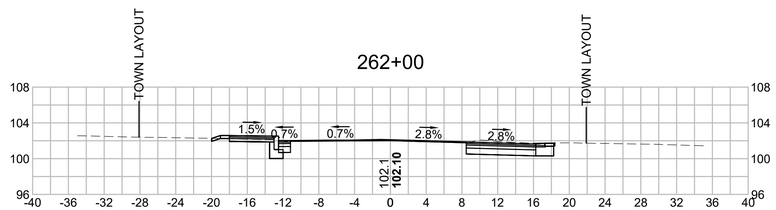


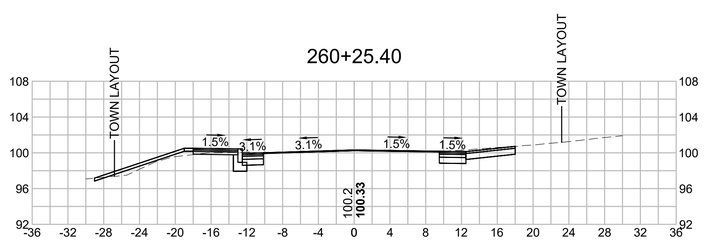


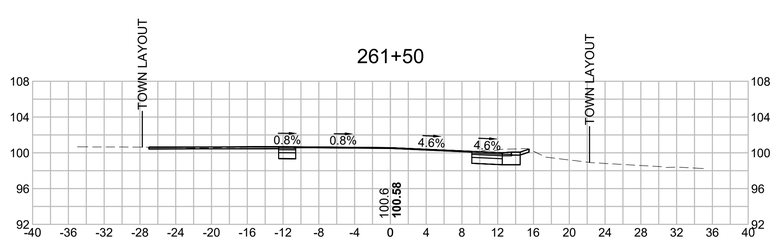








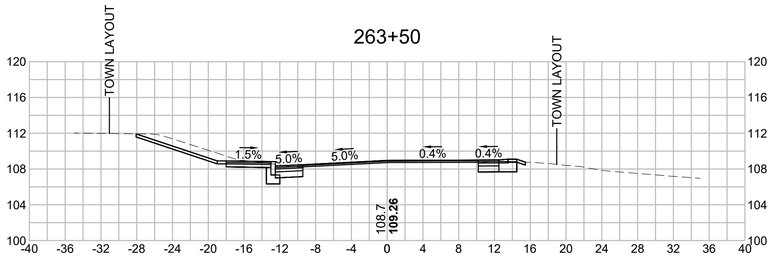


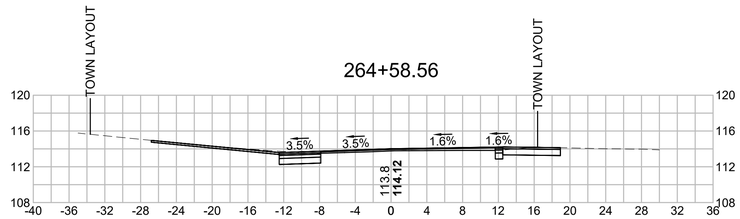


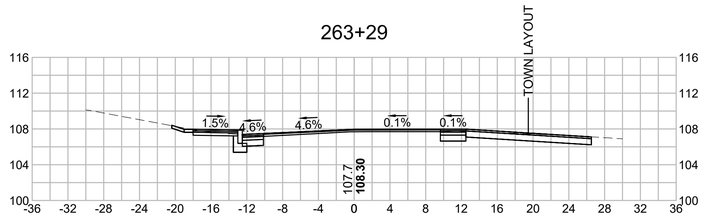
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

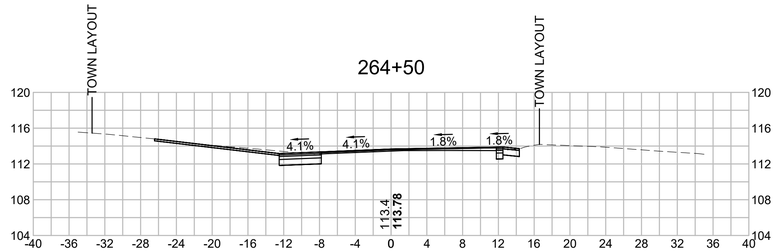
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 104 OF 123

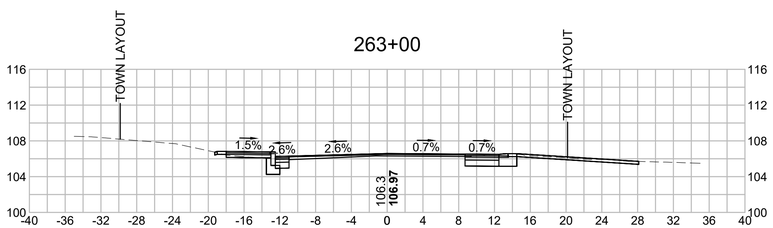
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:29 PM

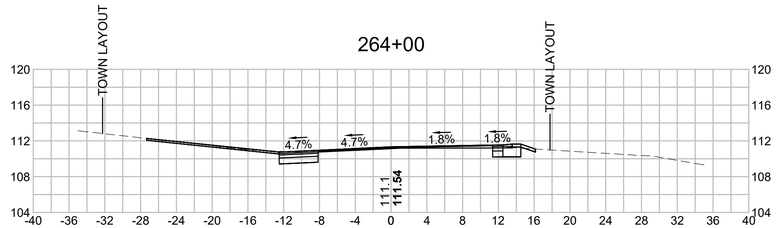


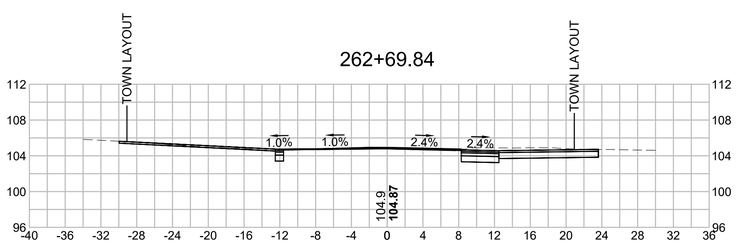


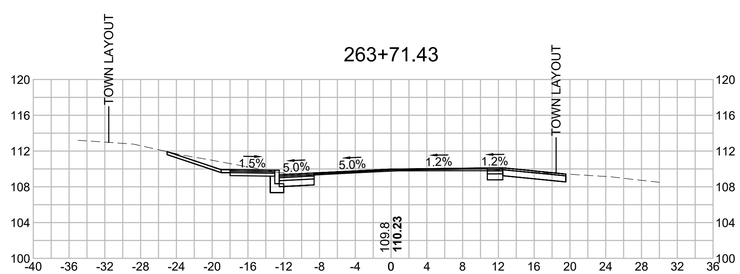


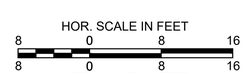






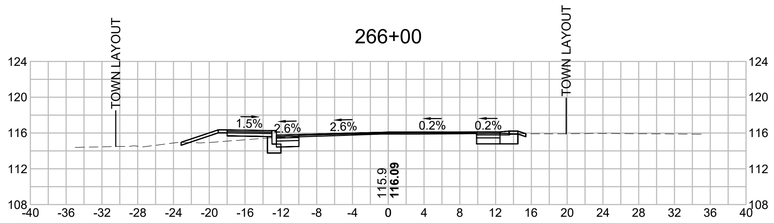


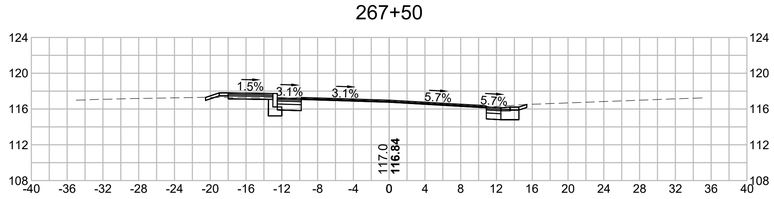


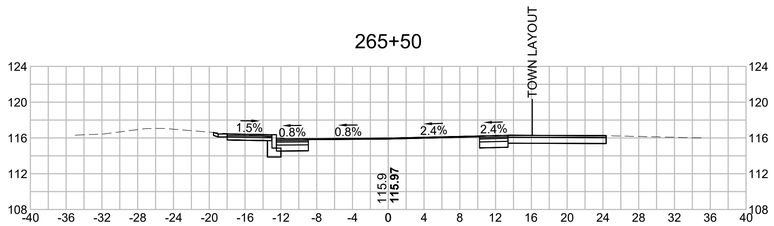


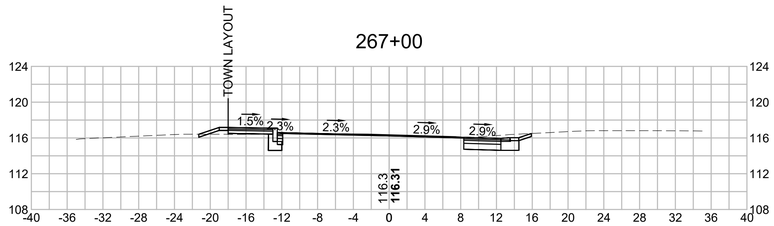
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 105 OF 123

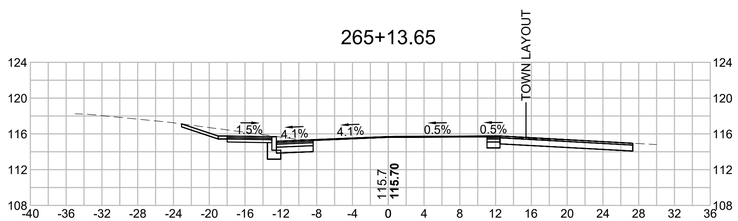
14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:29 PM

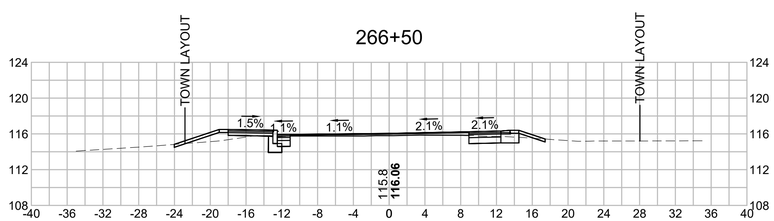


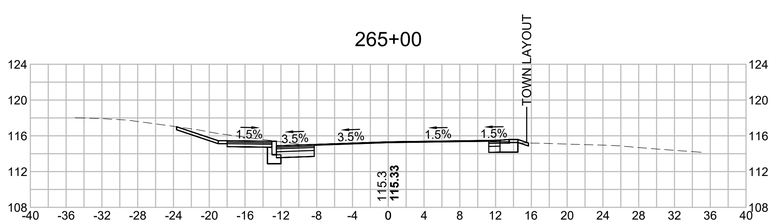


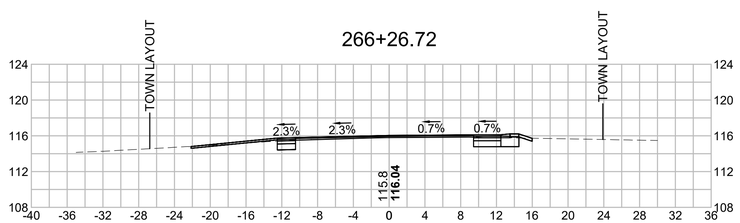










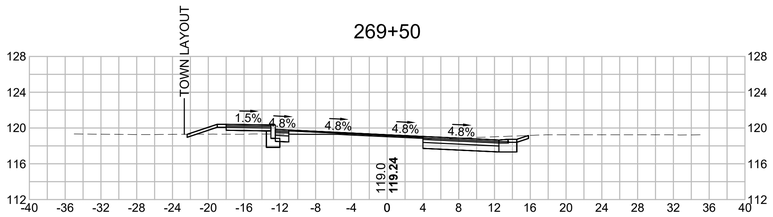


HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

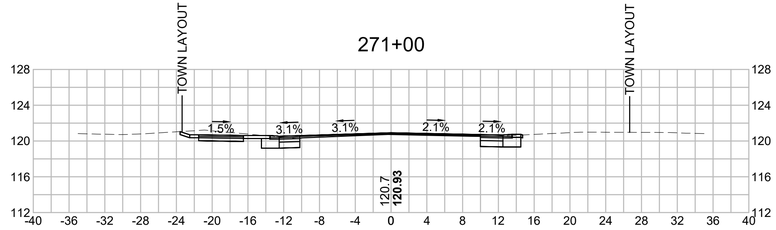
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 106 OF 123

14170.00_HDXSEC-2).DWG Plotted on 25-Oct-2023 12:29 PM

269+50



271+00



269+00

270+65.62

268+50

270+50

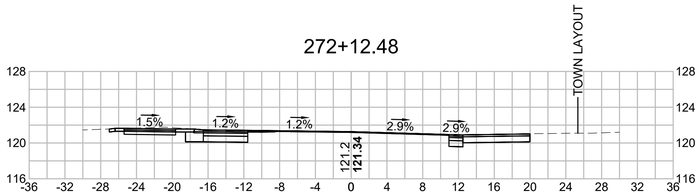
268+00

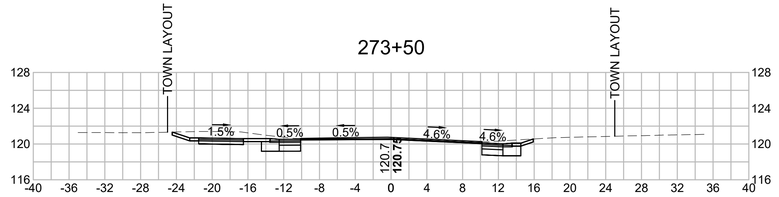
270+00

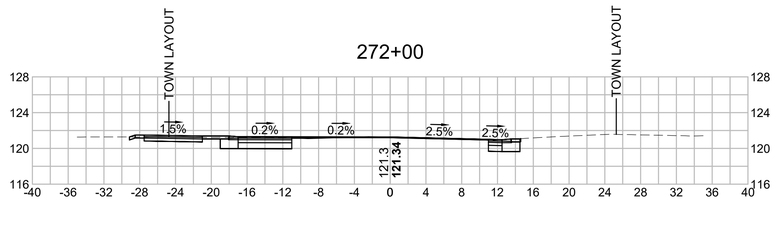
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

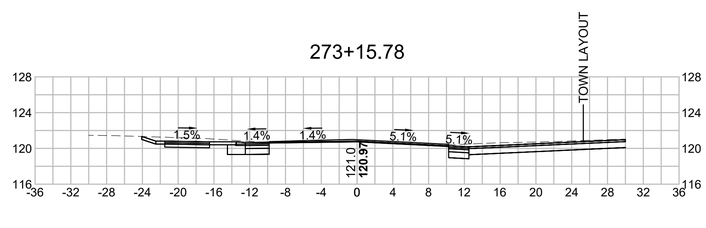
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 107 OF 123

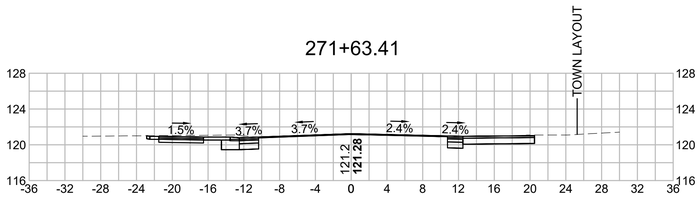
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

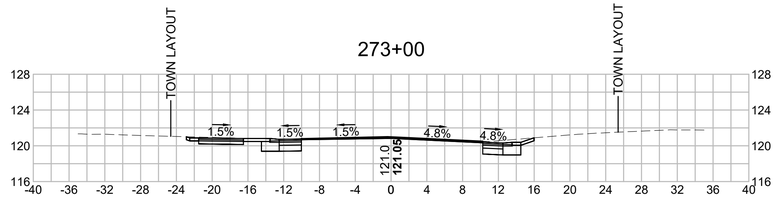


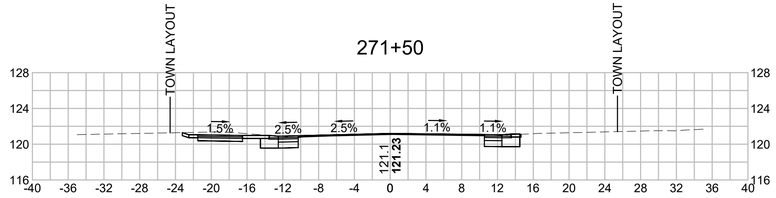


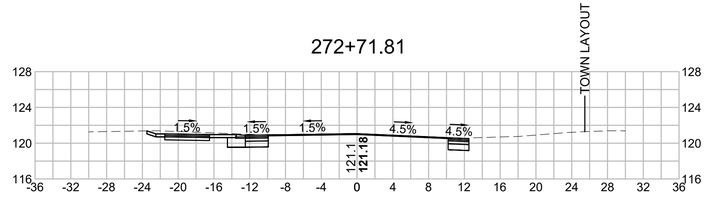


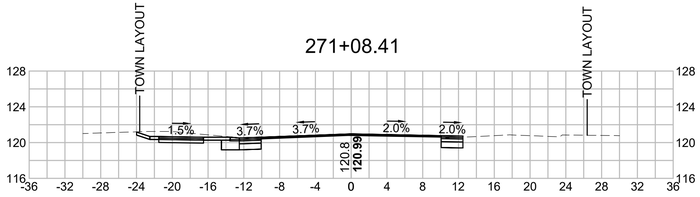


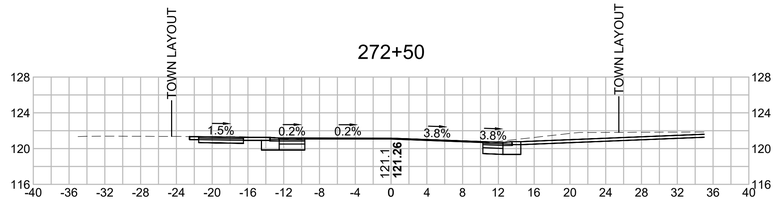


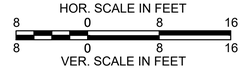






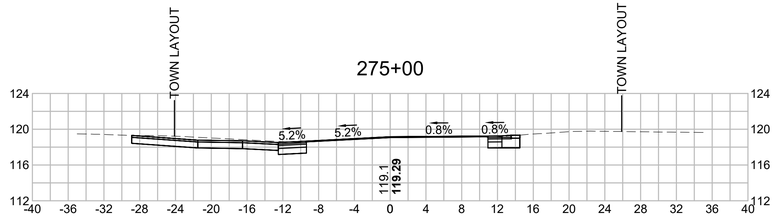


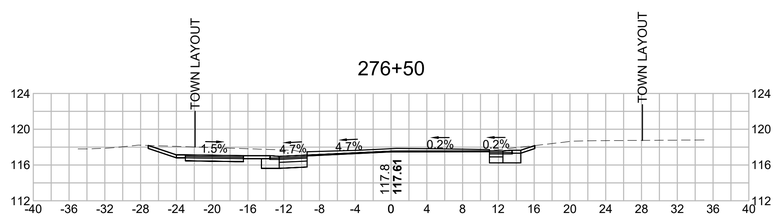


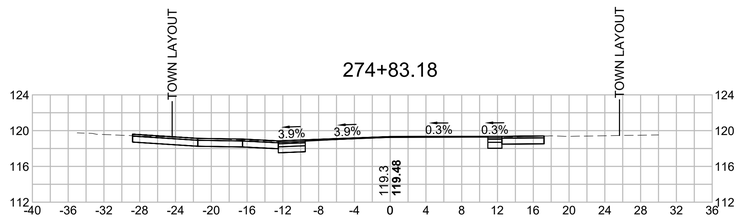


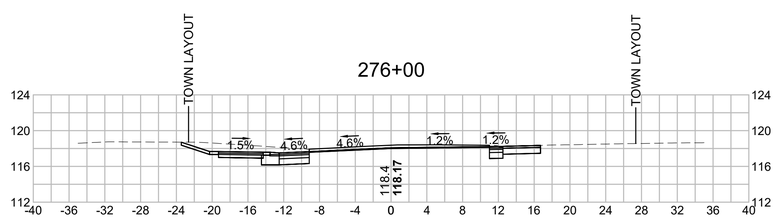
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 108 OF 123

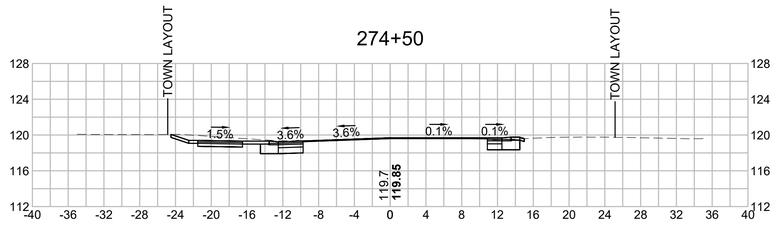
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

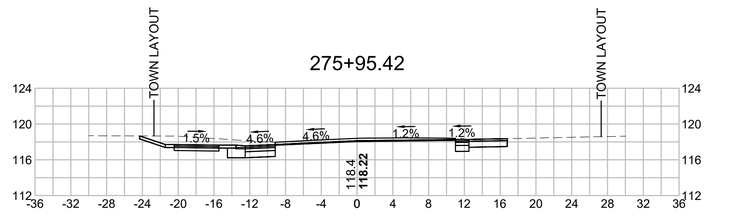


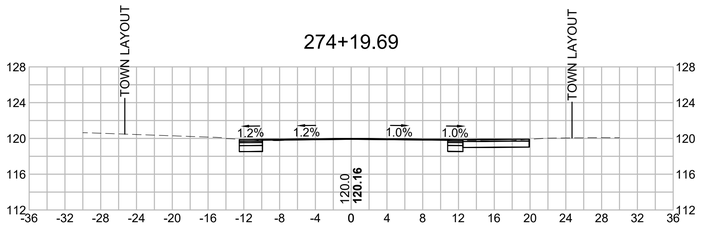


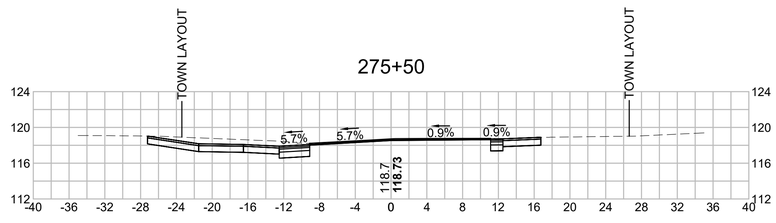


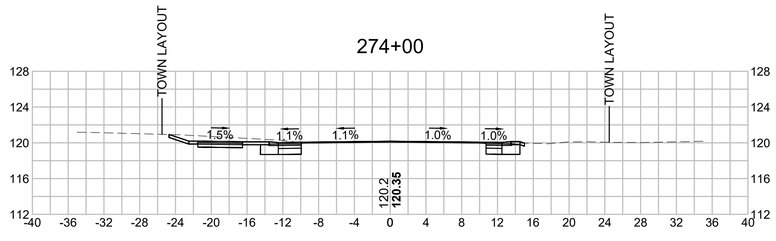


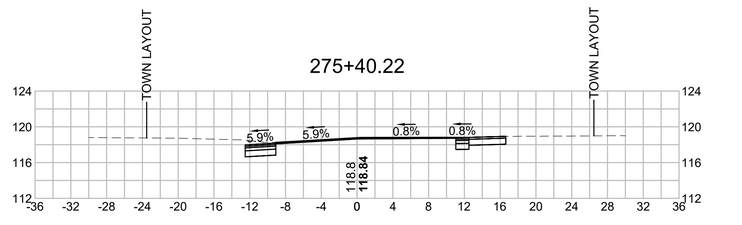


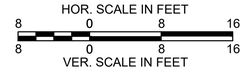






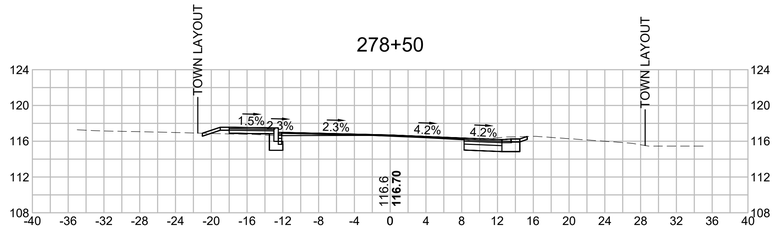


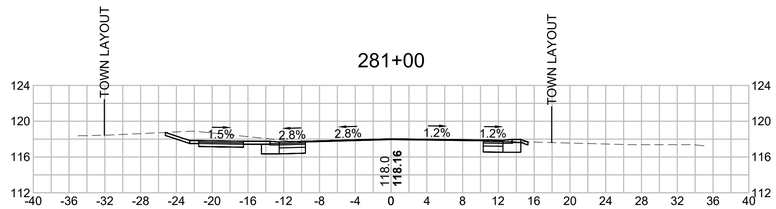


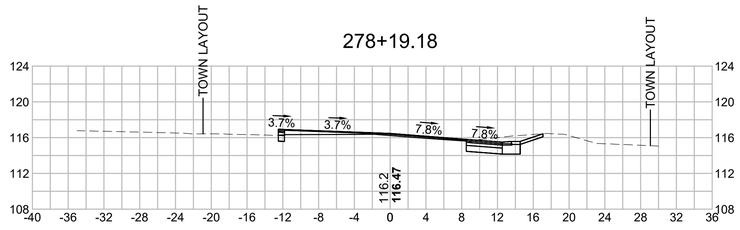


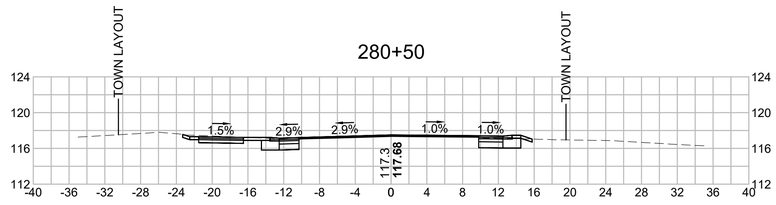
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 109 OF 123

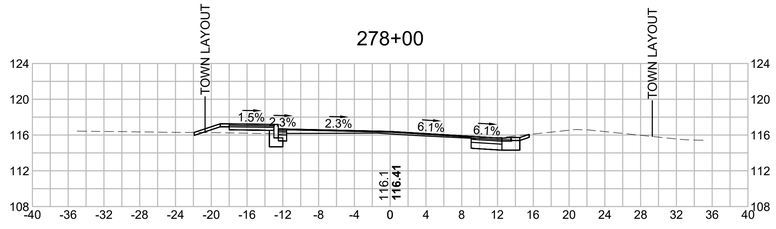
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

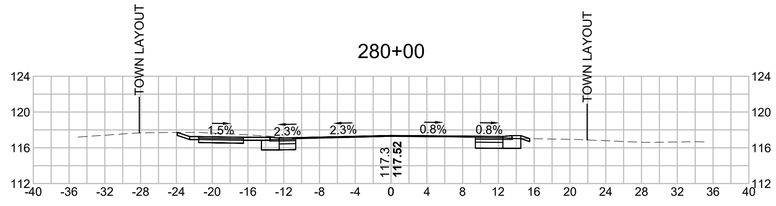


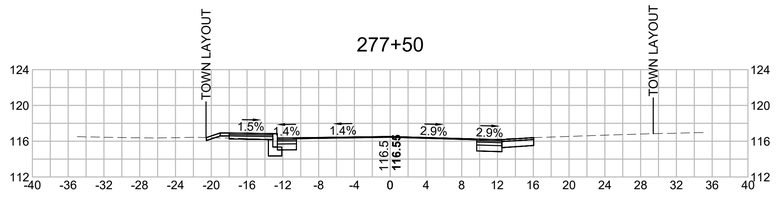


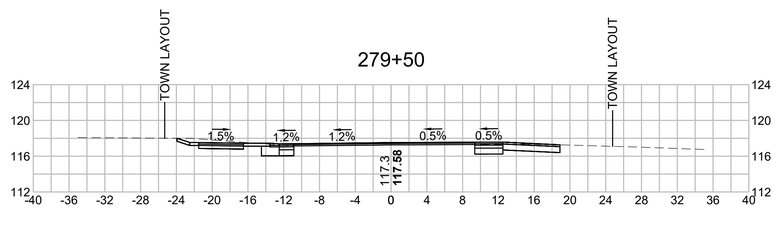


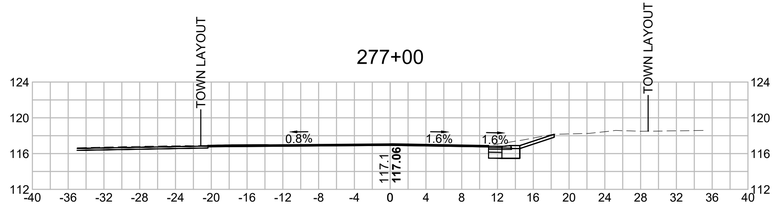


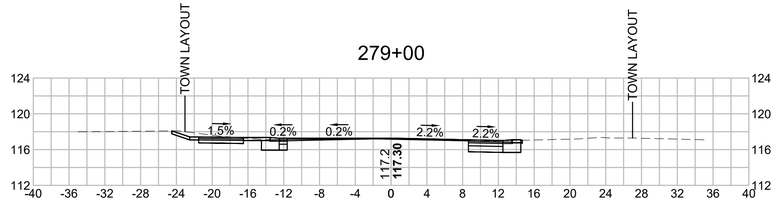








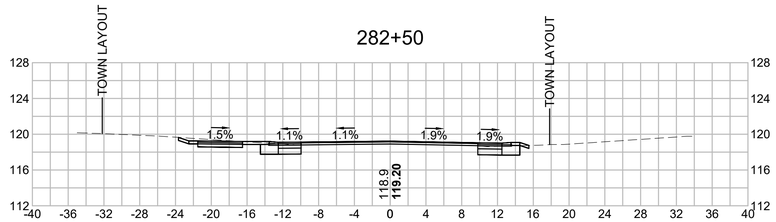


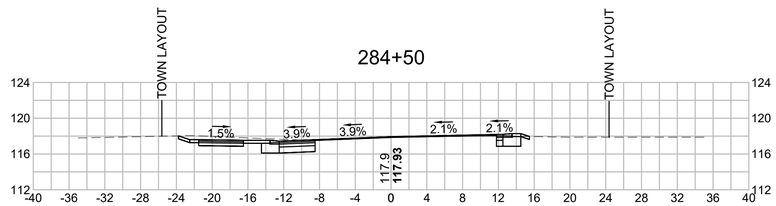


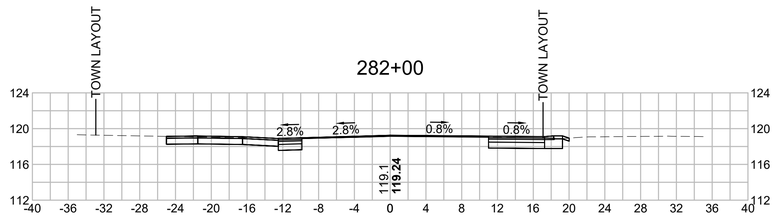
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

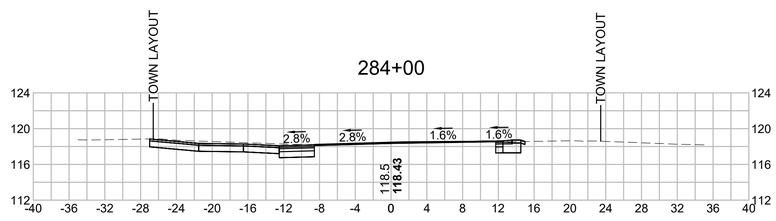
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 110 OF 123

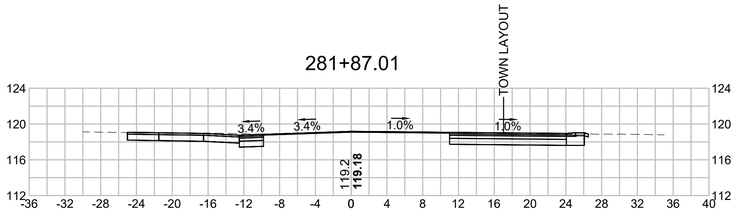
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

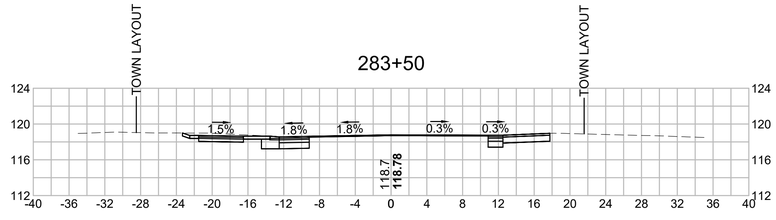


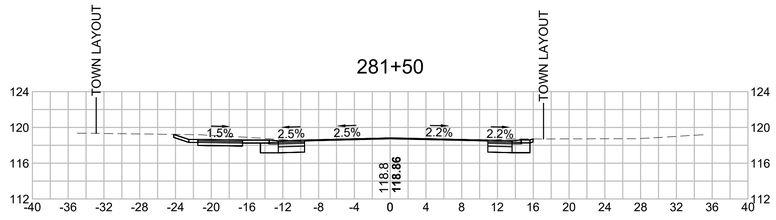


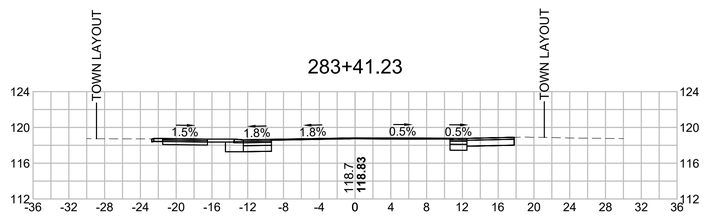


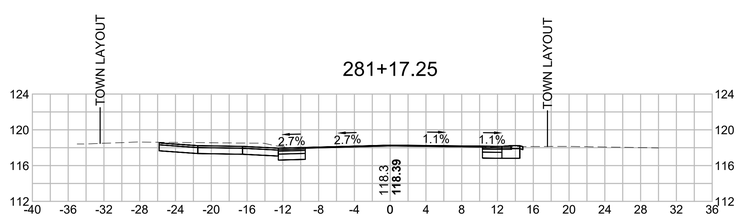


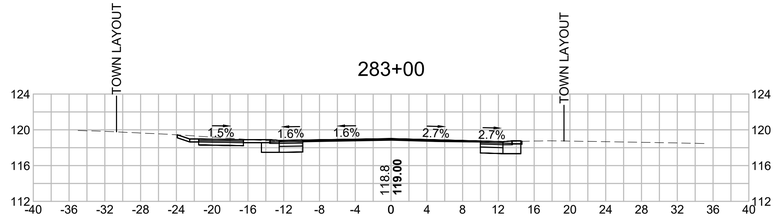








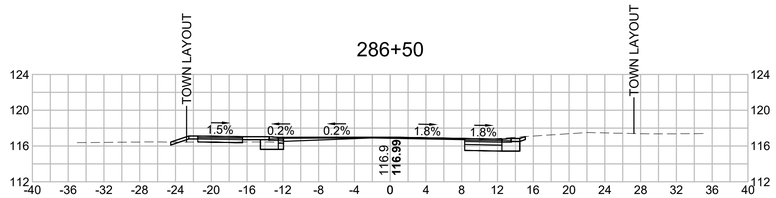


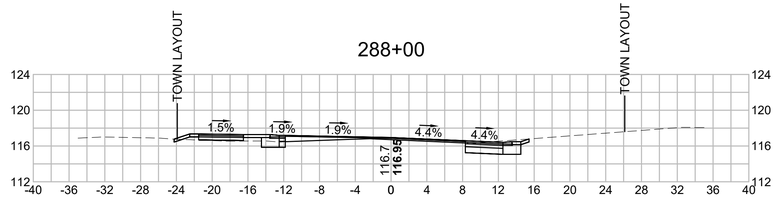


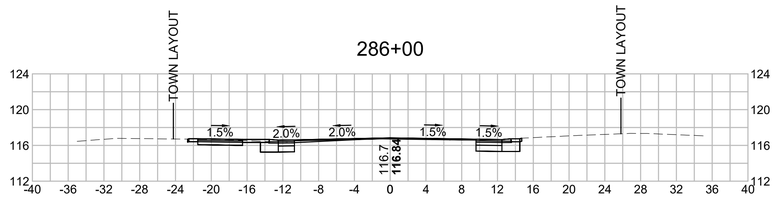
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

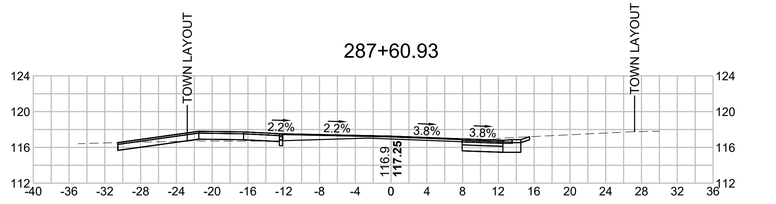
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 111 OF 123

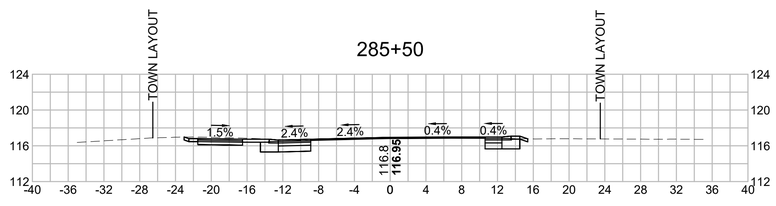
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

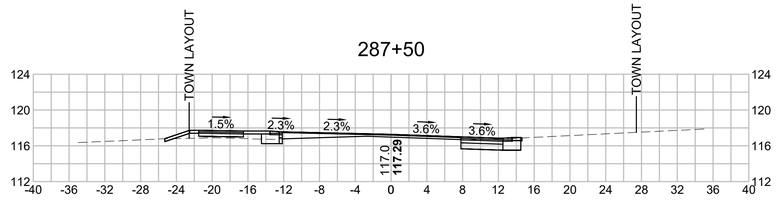


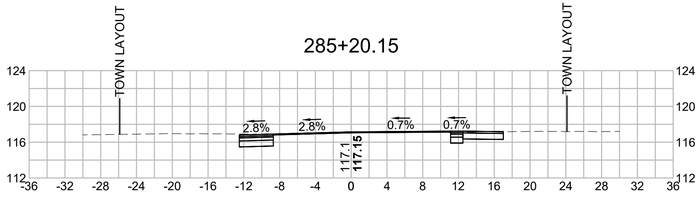


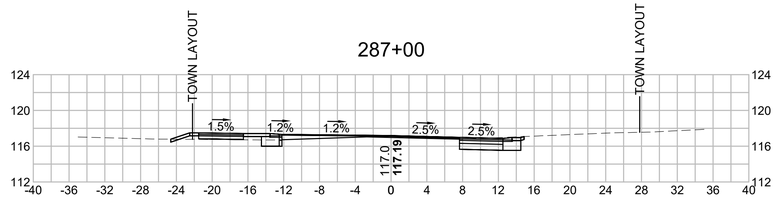


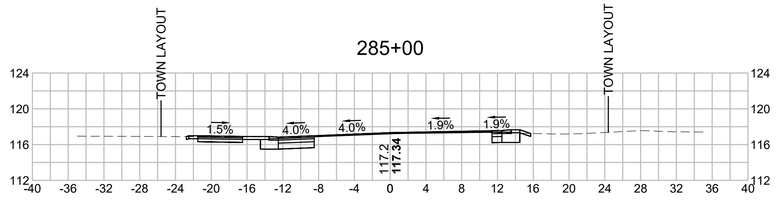


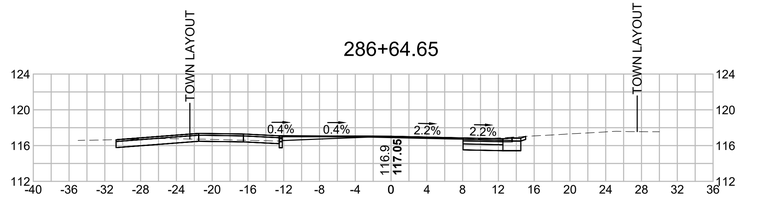


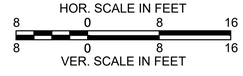








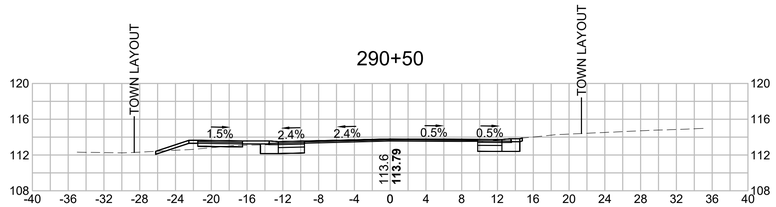




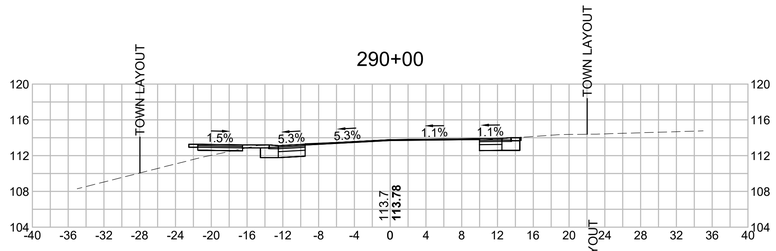
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 112 OF 123

14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:33 PM

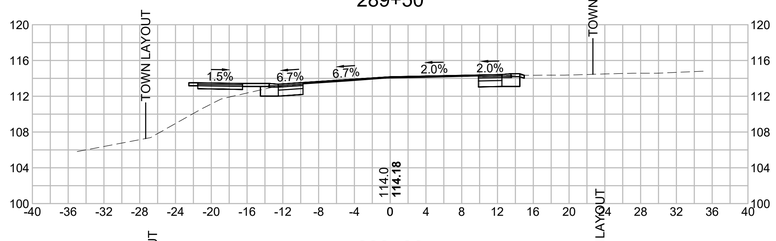
290+50



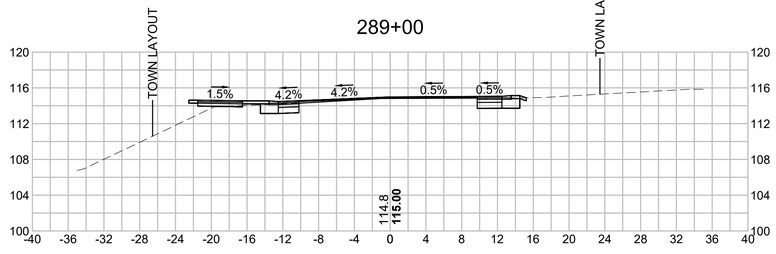
290+00



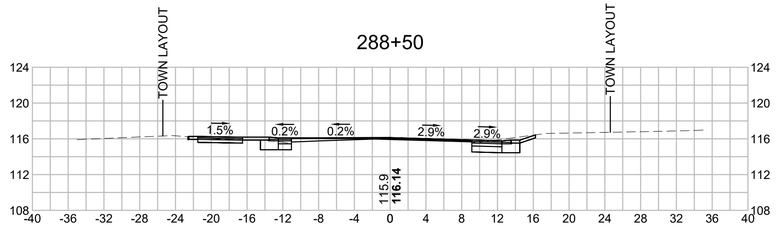
289+50



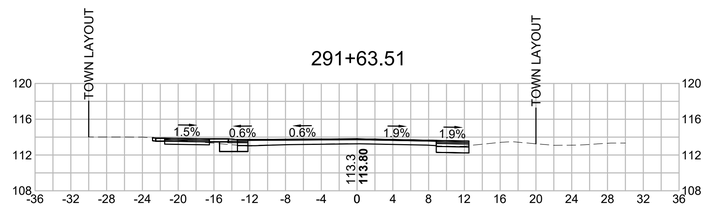
289+00



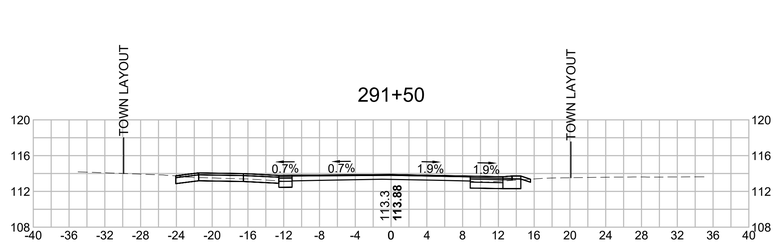
288+50



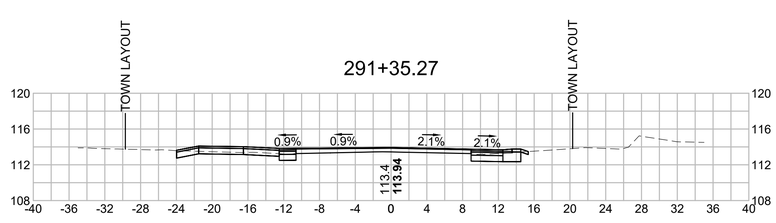
291+63.51



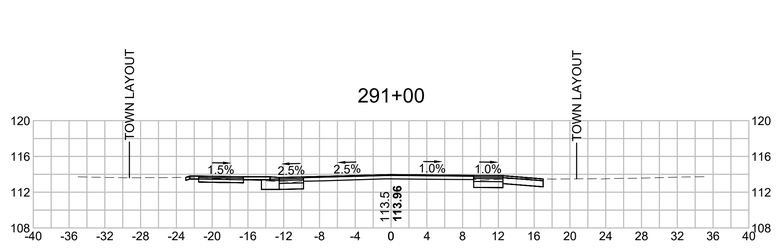
291+50



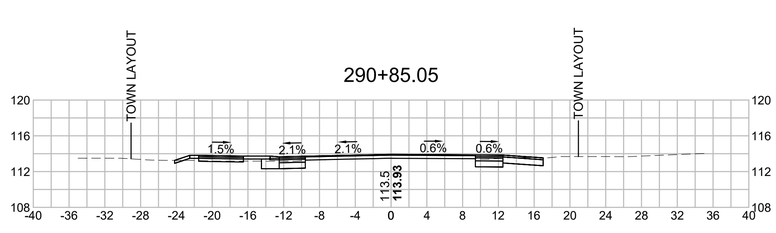
291+35.27



291+00



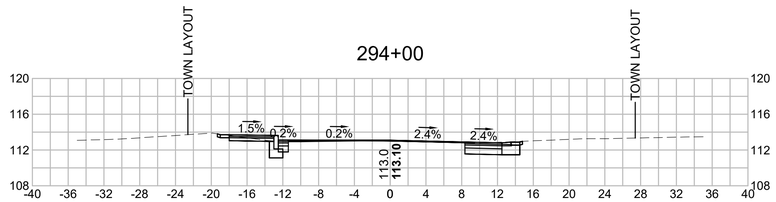
290+85.05

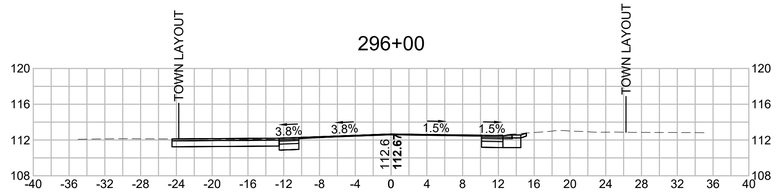


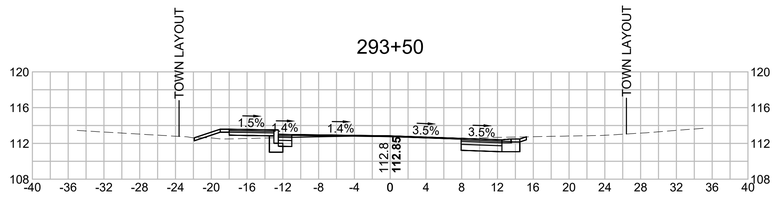
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

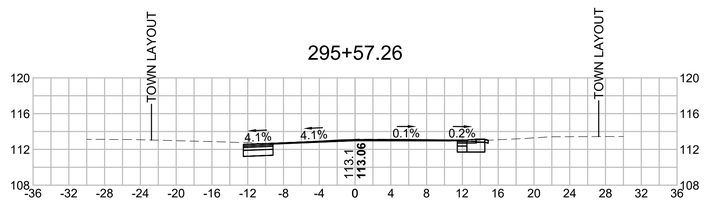
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 113 OF 123

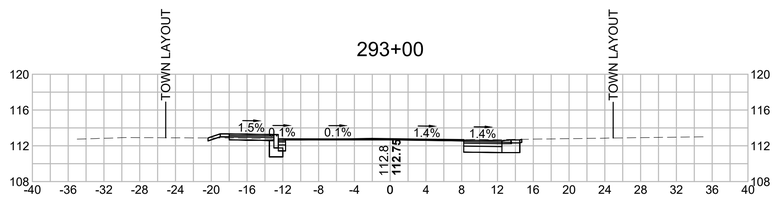
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:34 PM

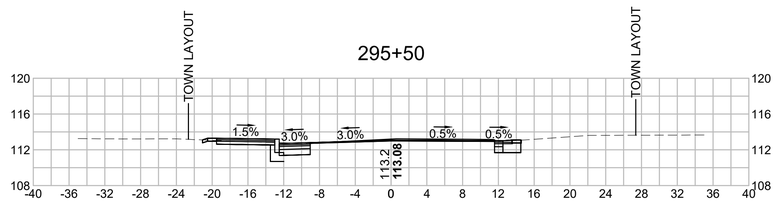


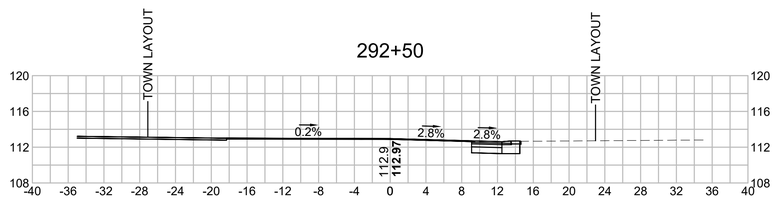


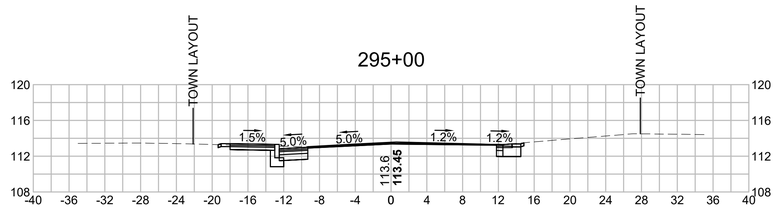


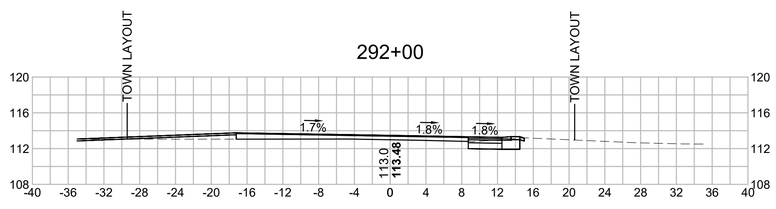


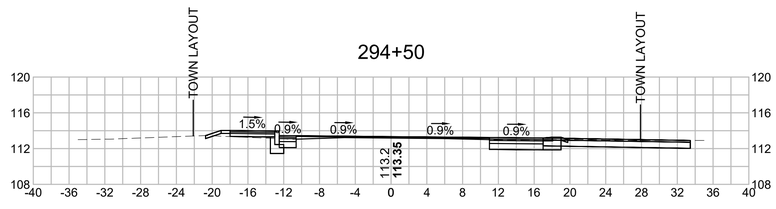








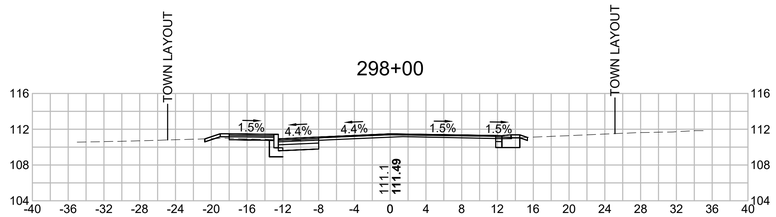


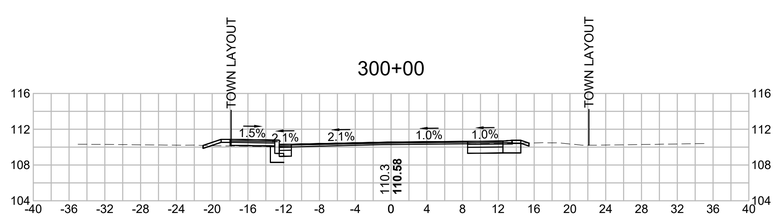


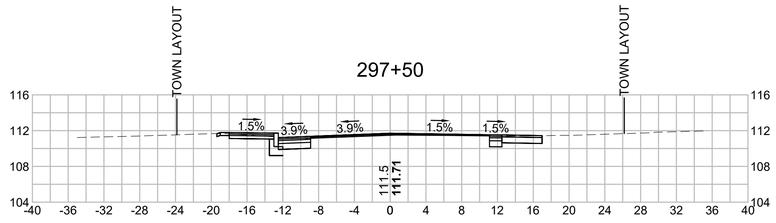
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

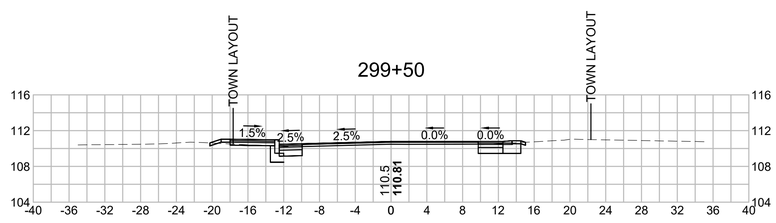
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 114 OF 123

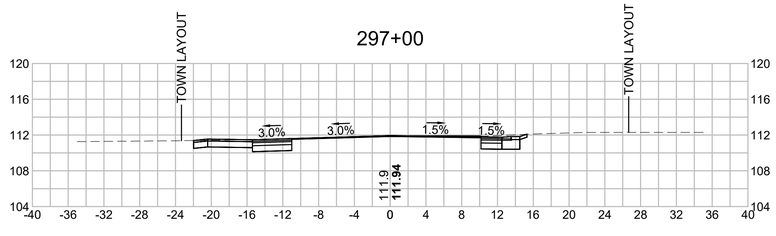
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:34 PM

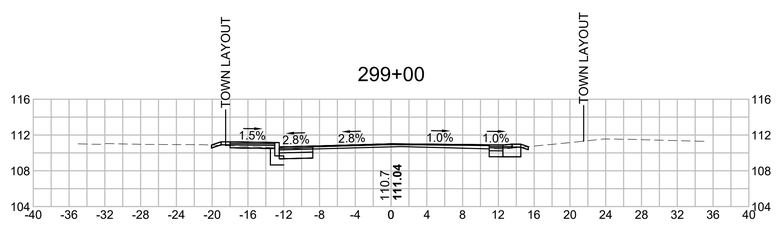


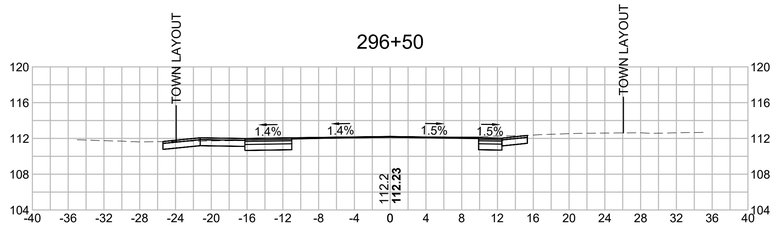


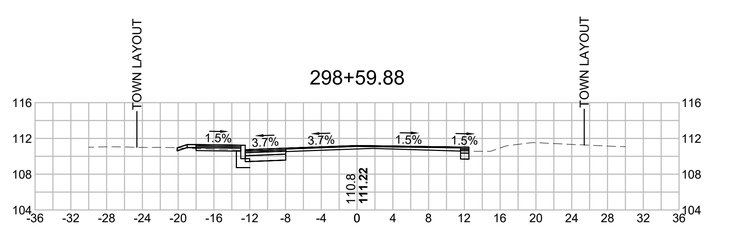


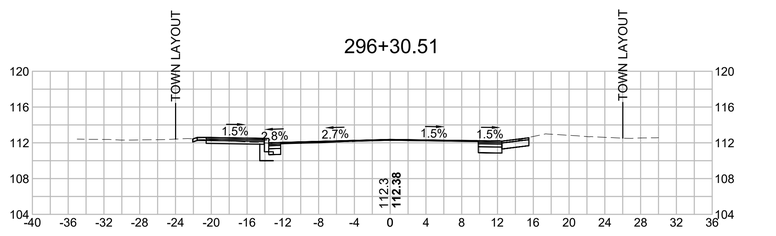


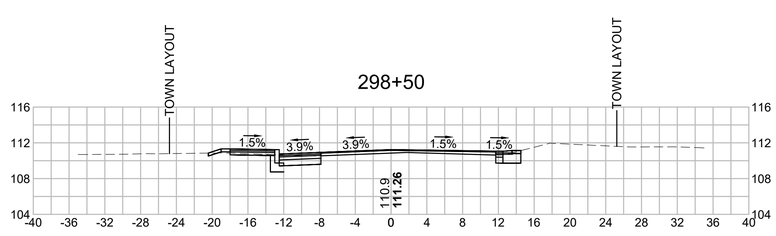


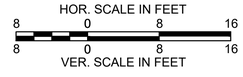






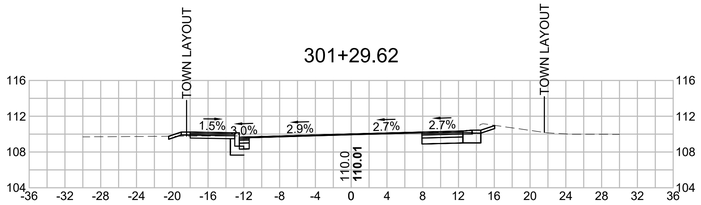


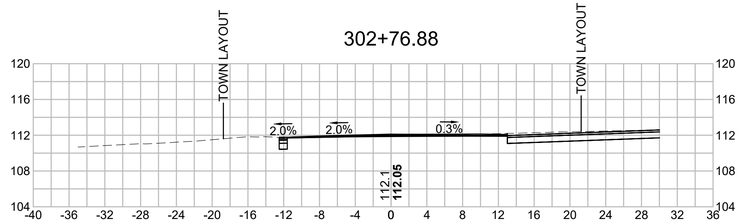


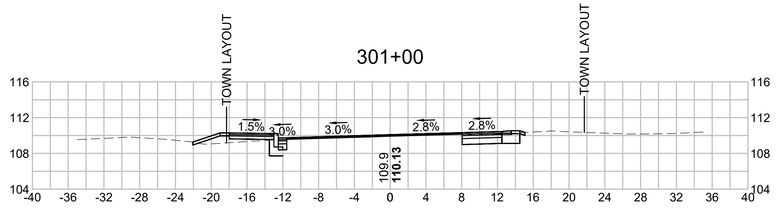


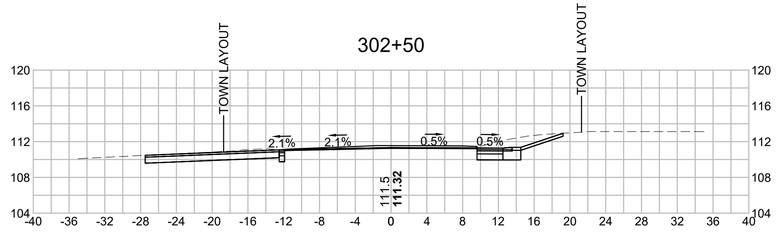
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 115 OF 123

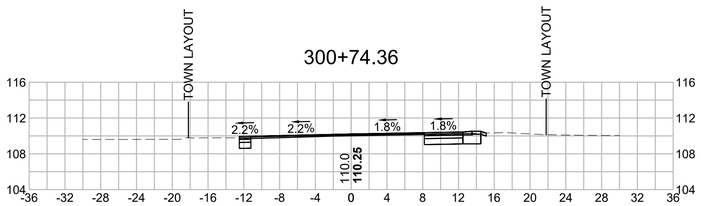
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:34 PM

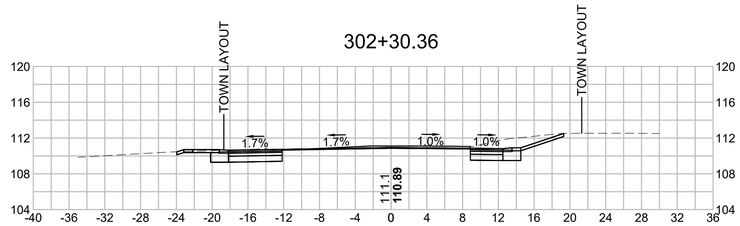


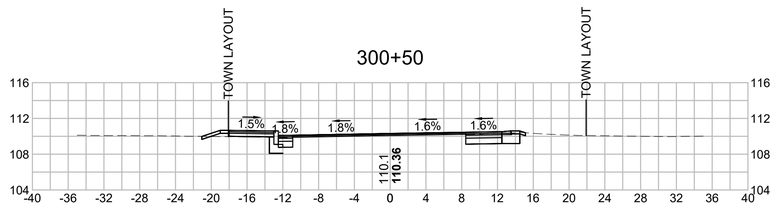


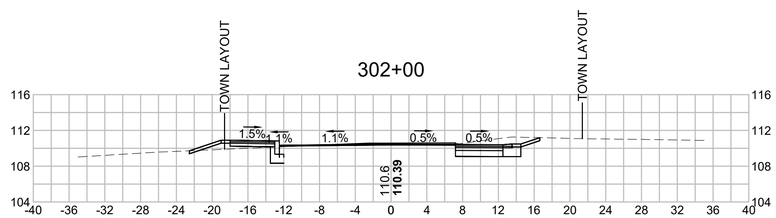


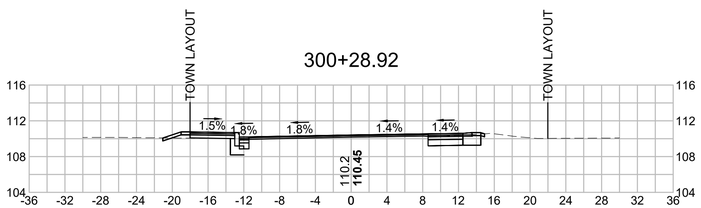


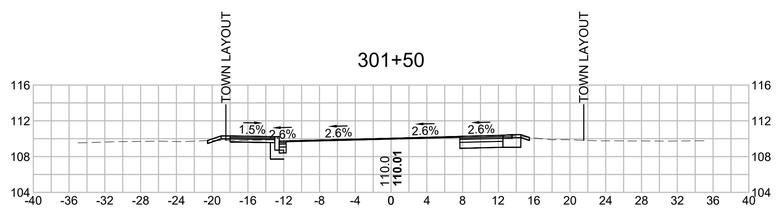








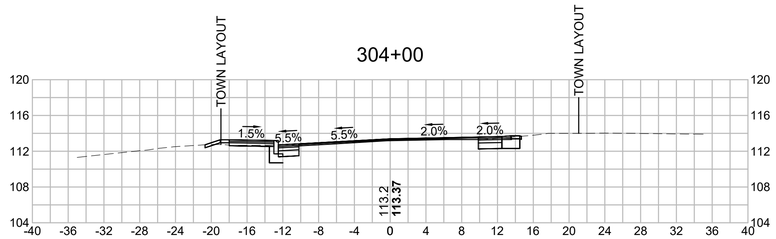


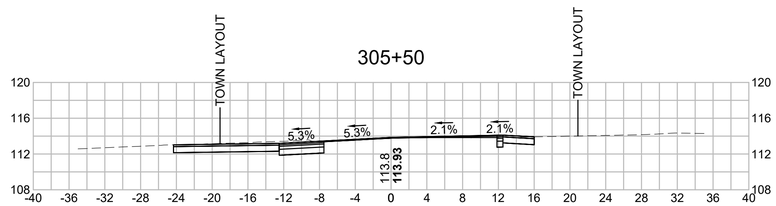


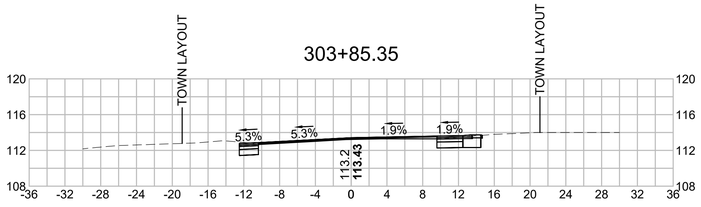
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

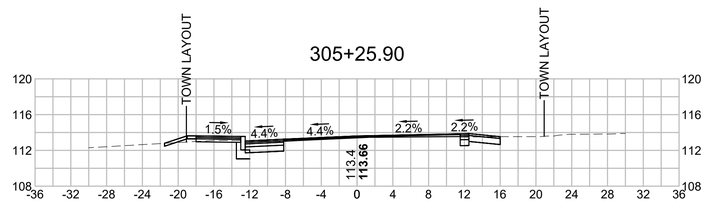
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 116 OF 123

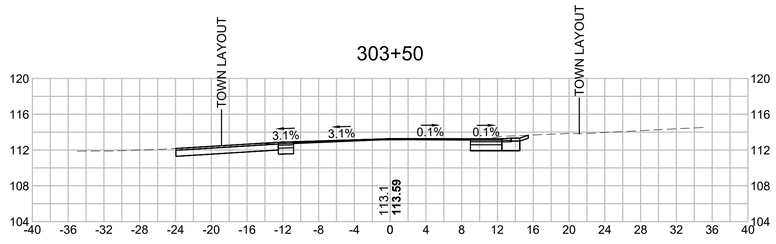
14170.00_HDXSEC-3).DWG Plotted on 25-Oct-2023 12:34 PM

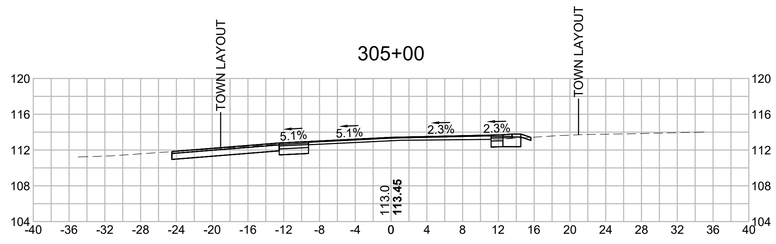


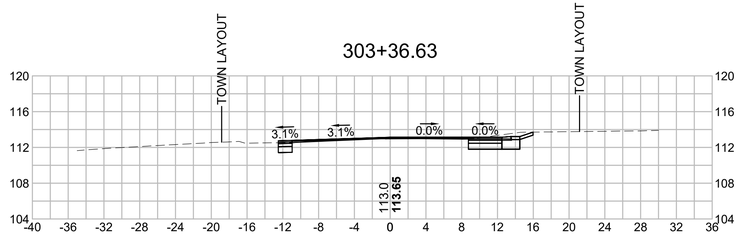


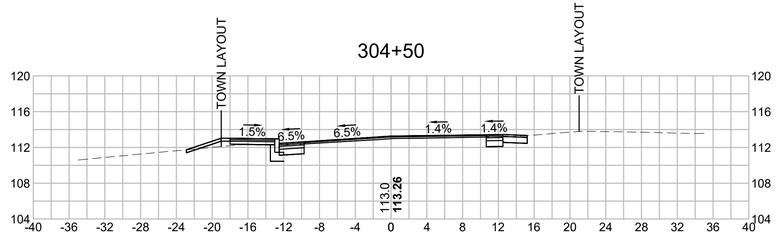


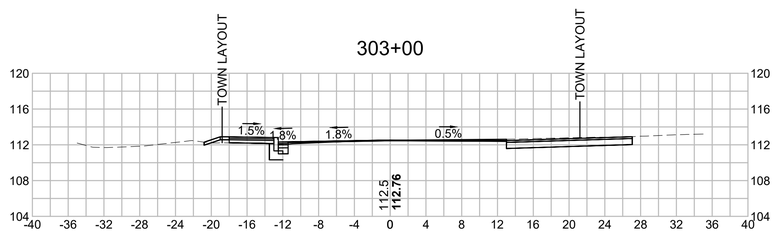


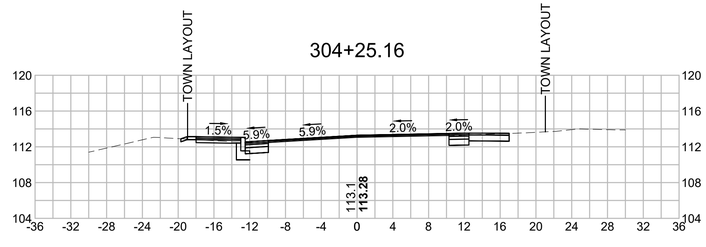


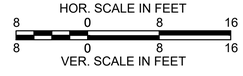








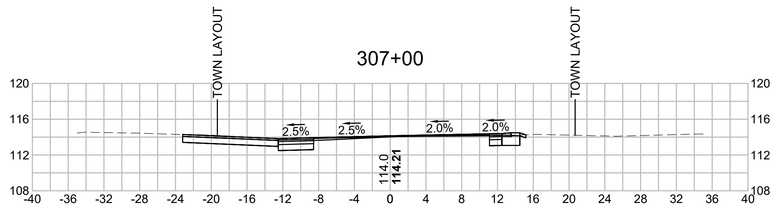




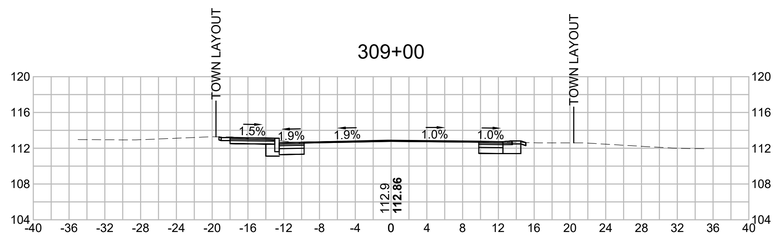
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 117 OF 123

14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:36 PM

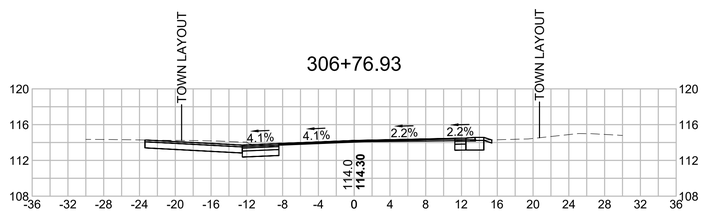
307+00



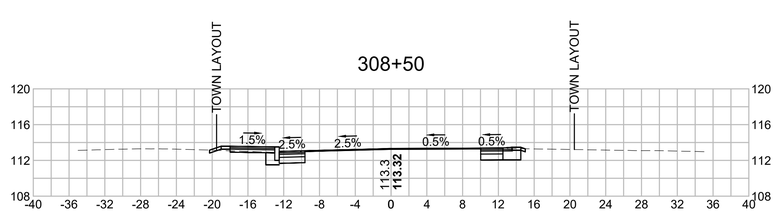
309+00



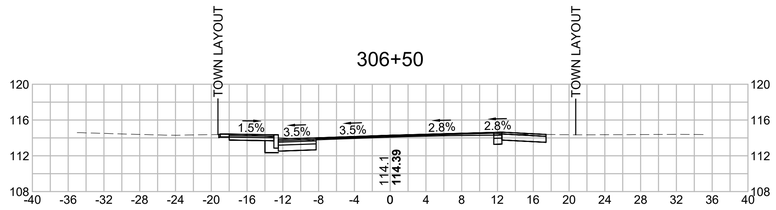
306+76.93



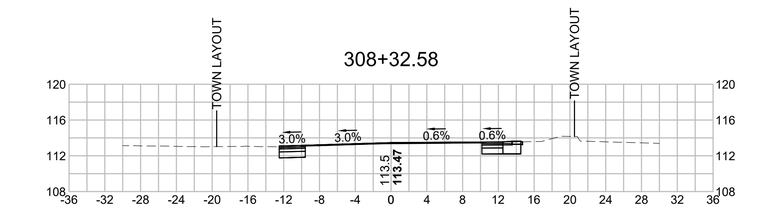
308+50



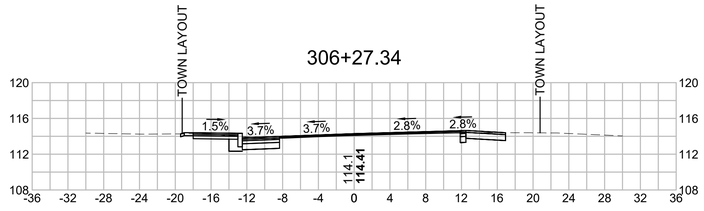
306+50



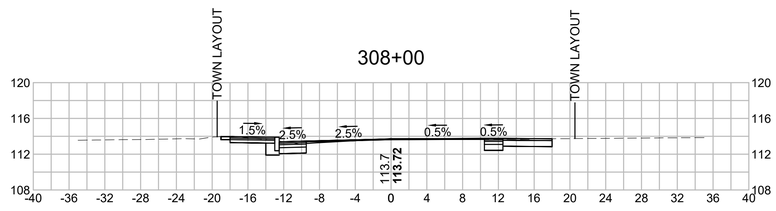
308+32.58



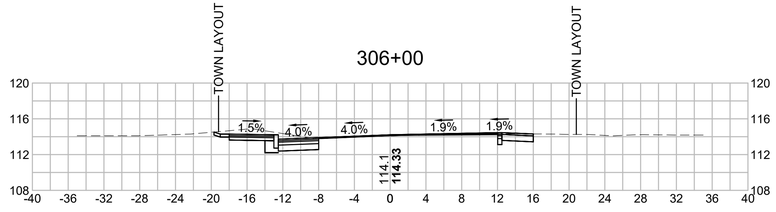
306+27.34



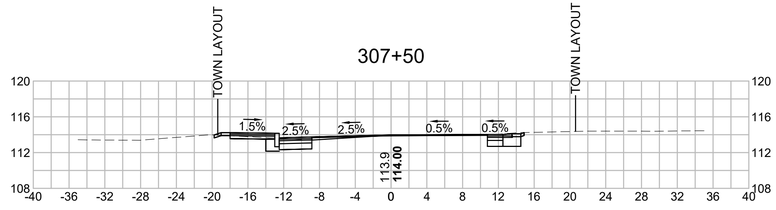
308+00



306+00



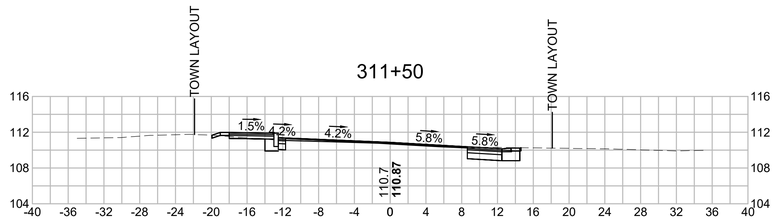
307+50

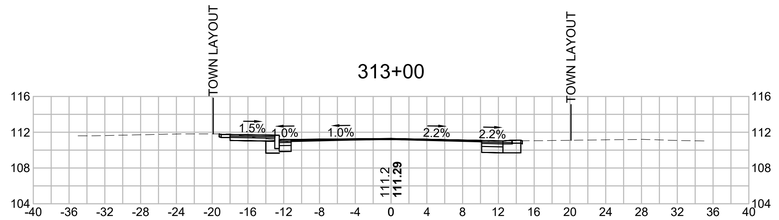


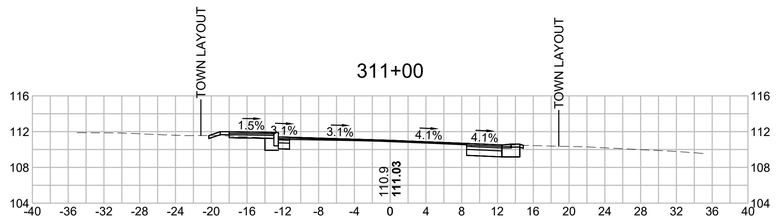
HOR. SCALE IN FEET
8 0 8 16
8 0 8 16
VER. SCALE IN FEET

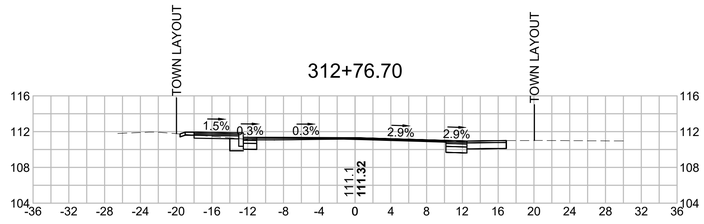
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 118 OF 123

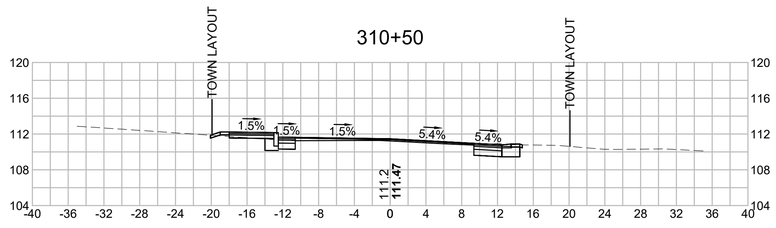
14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:36 PM

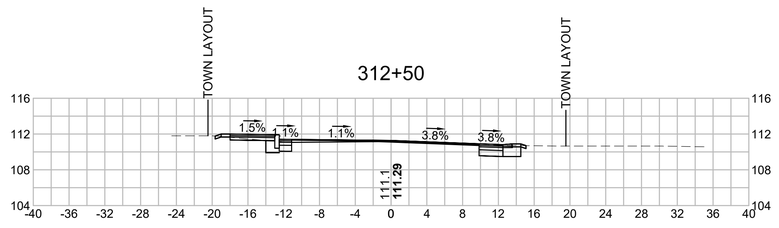


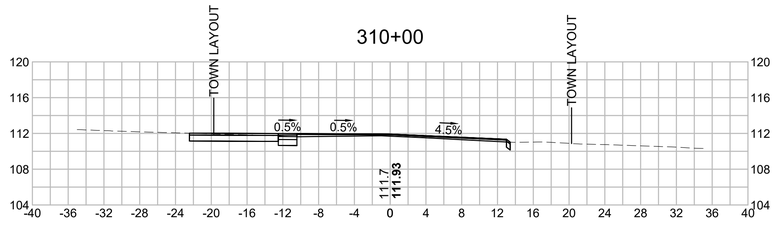


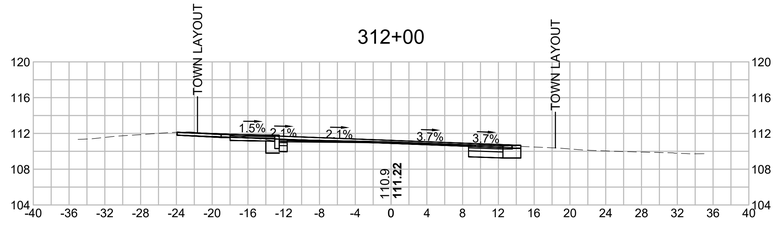


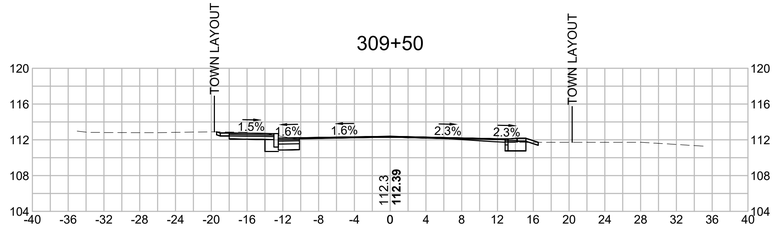


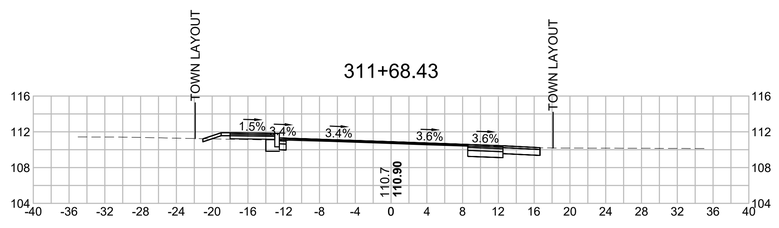


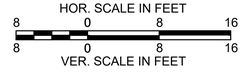






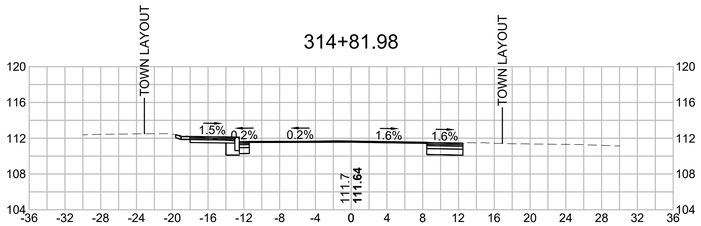


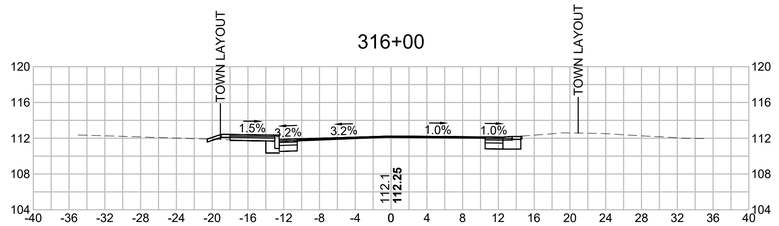


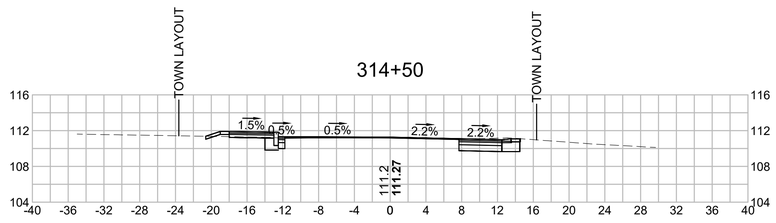


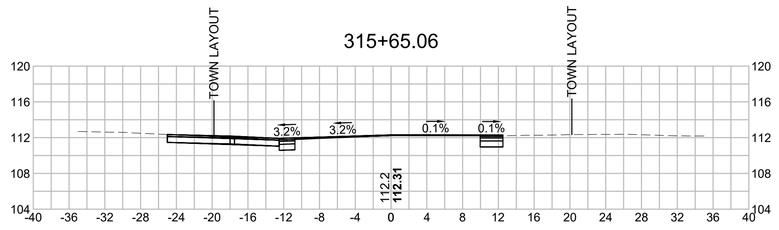
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 119 OF 123

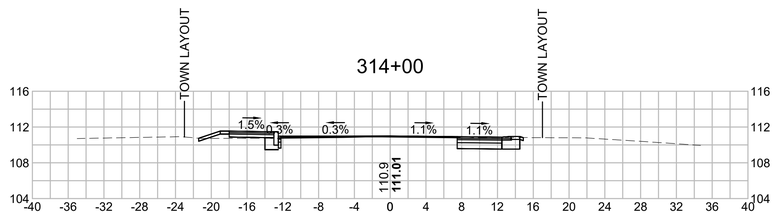
14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:37 PM

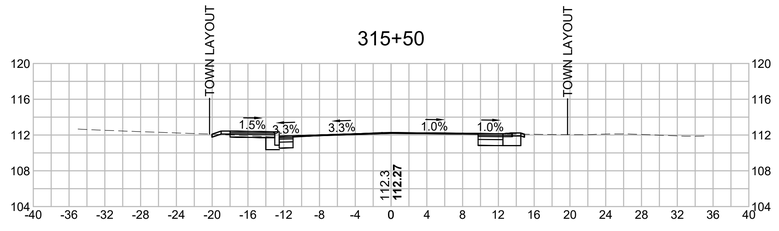


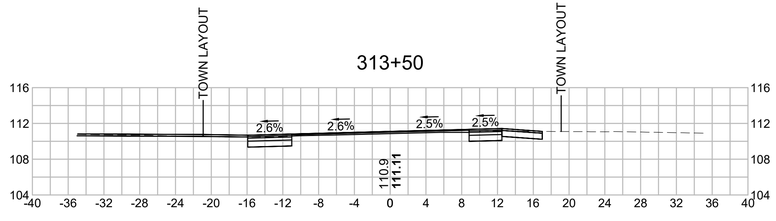


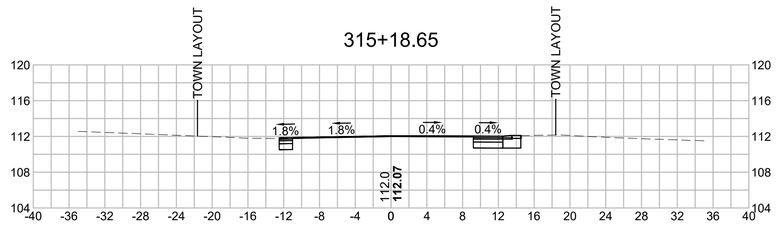


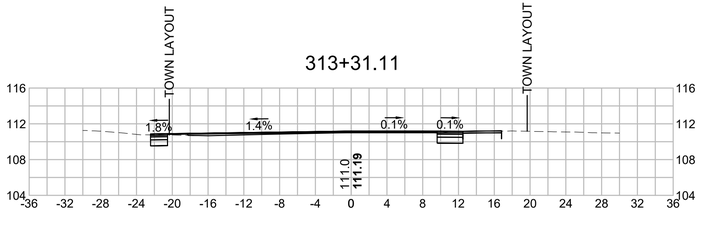


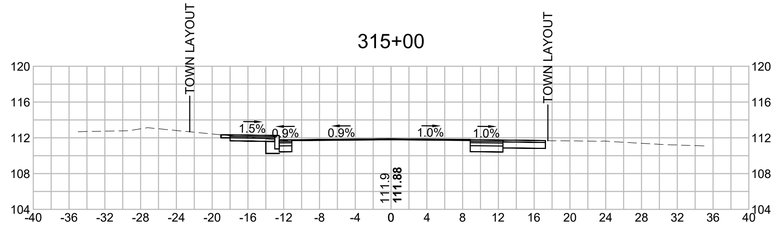


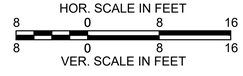






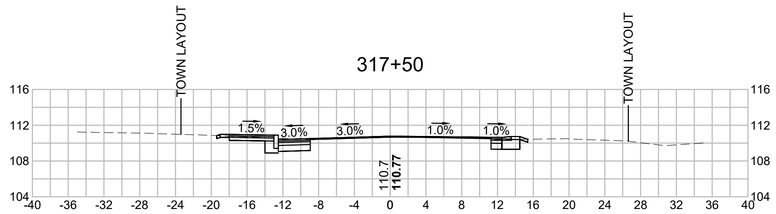


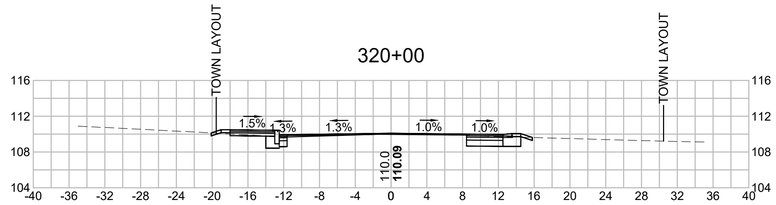


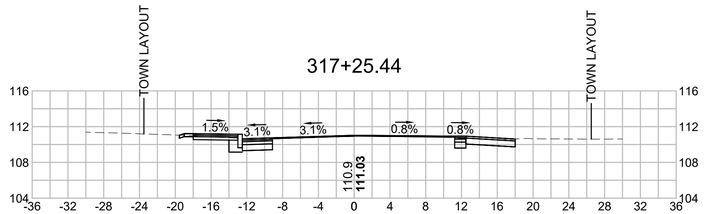


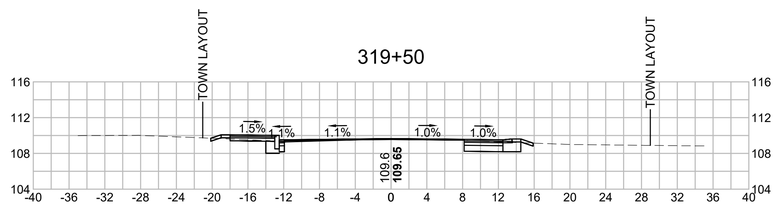
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 120 OF 123

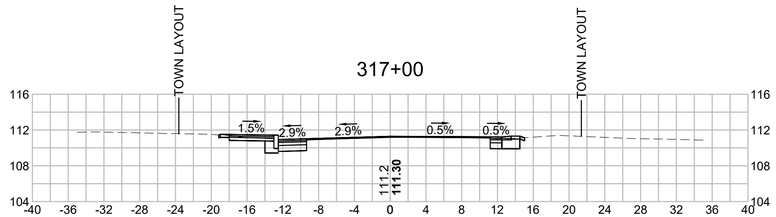
14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:37 PM

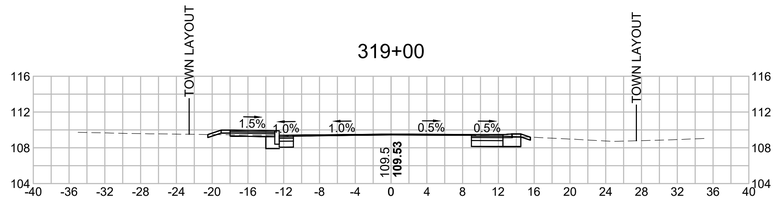


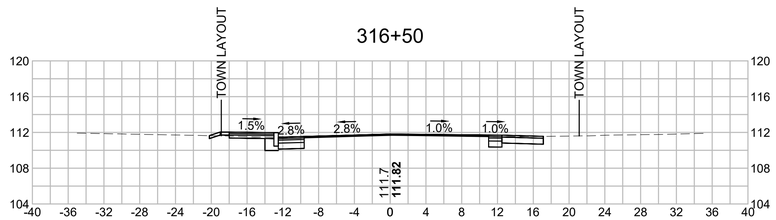


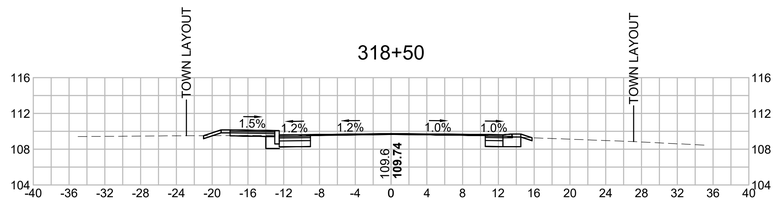


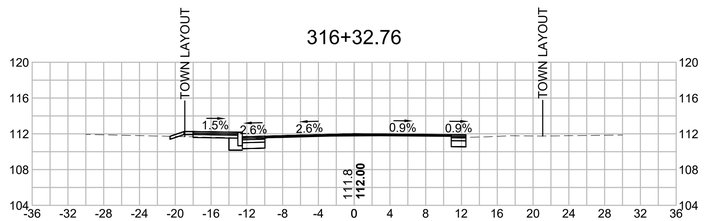


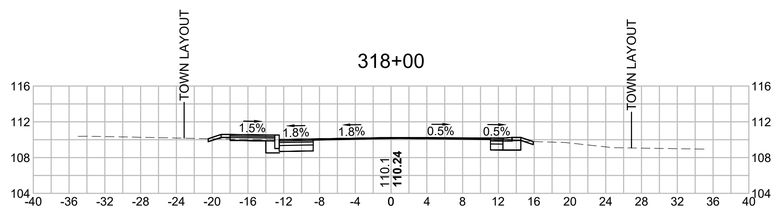


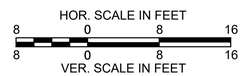






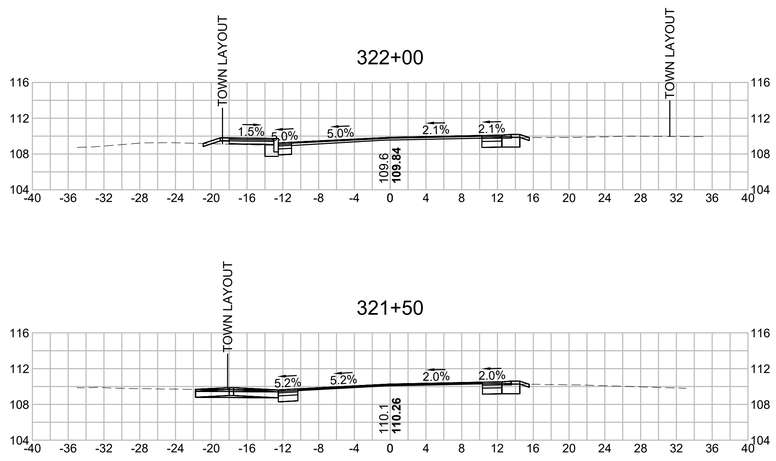


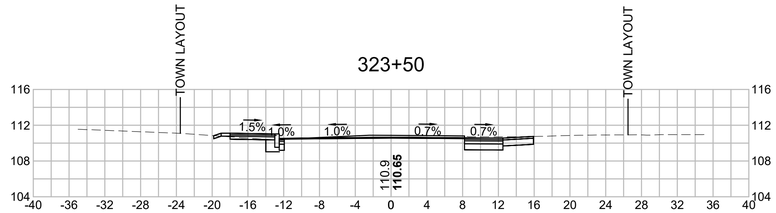


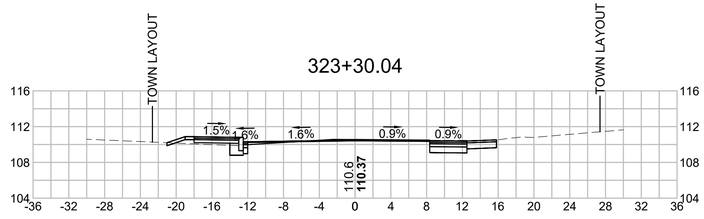


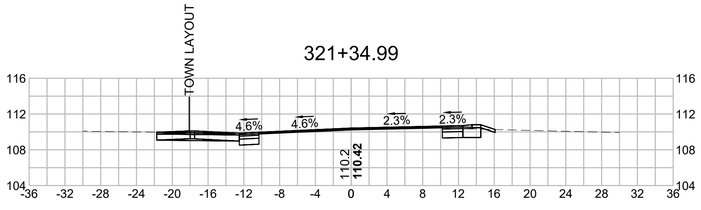
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 121 OF 123

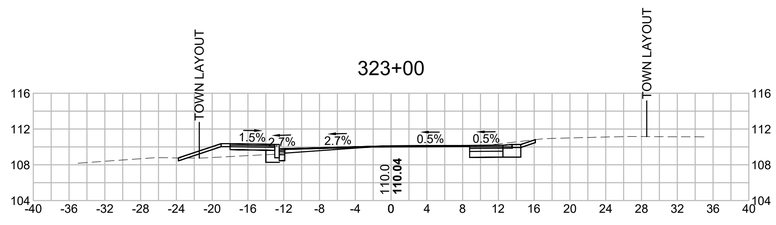
14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:37 PM

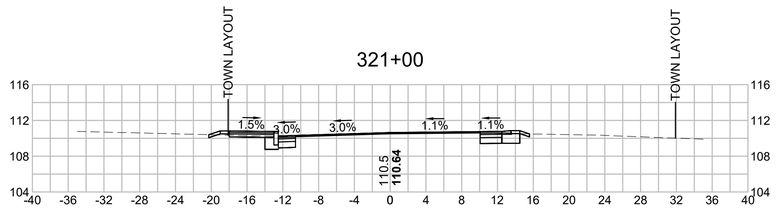


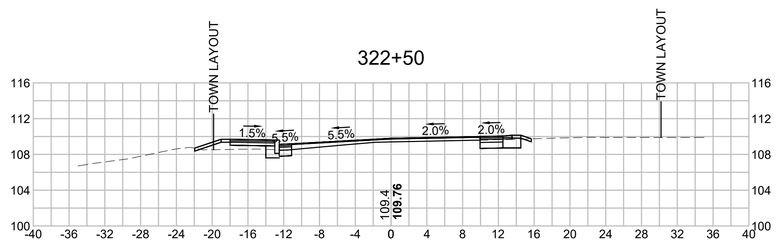


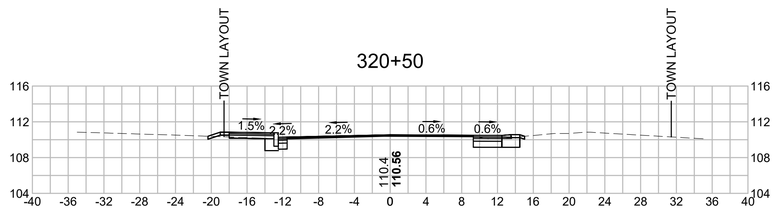


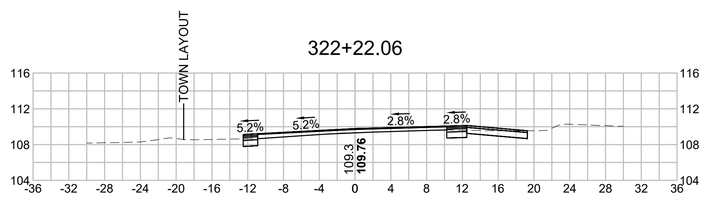


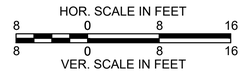






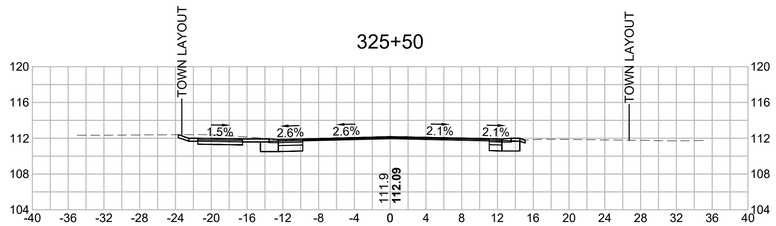


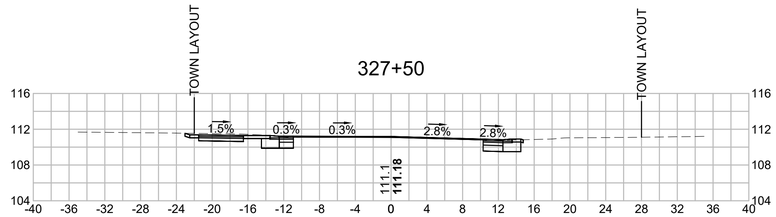


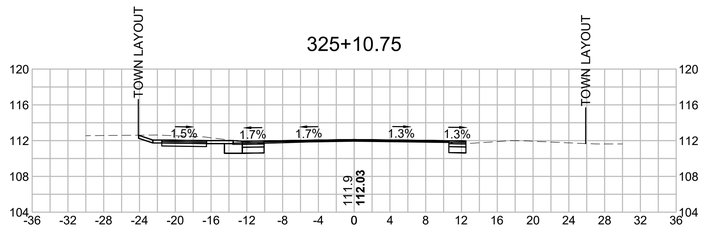


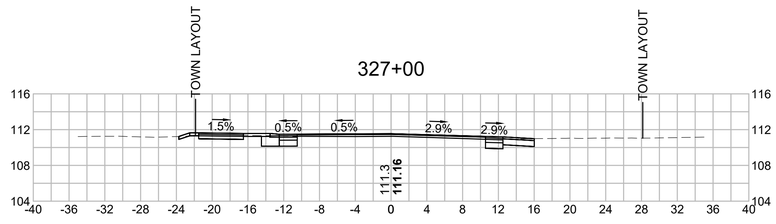
TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 122 OF 123

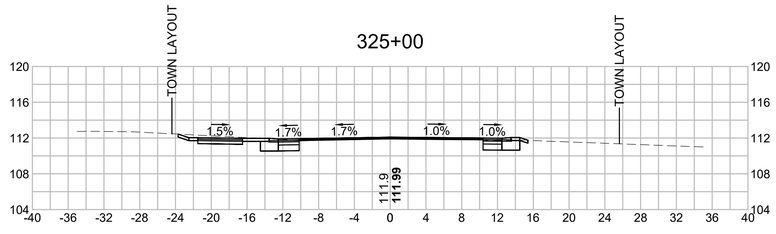
14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:37 PM

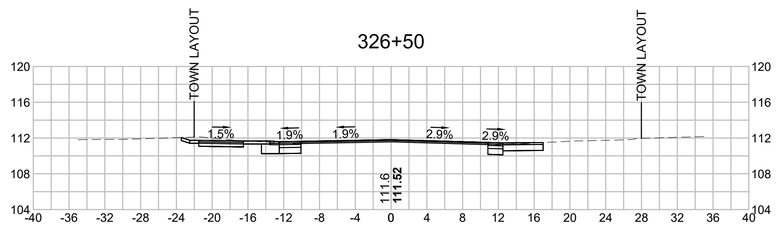


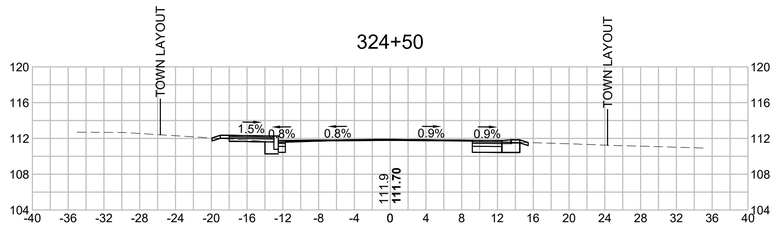


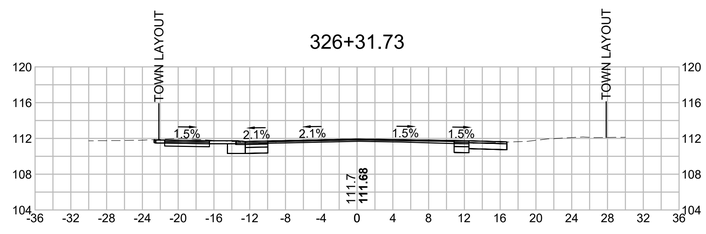


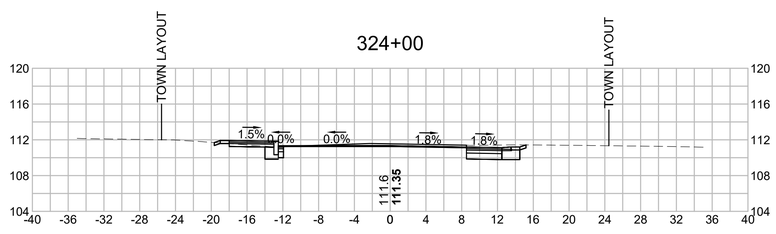


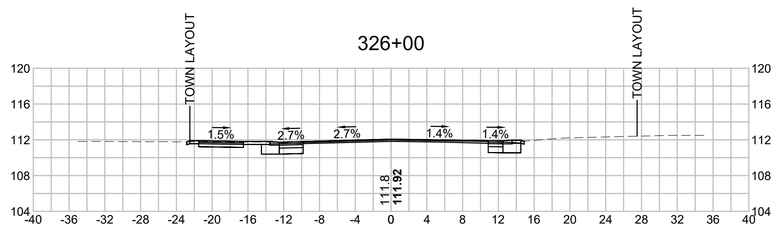


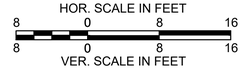


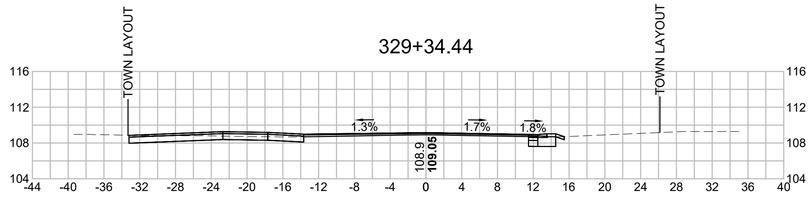
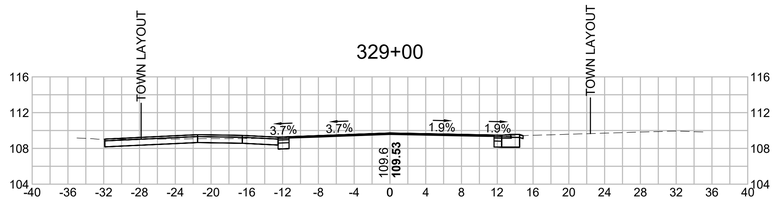
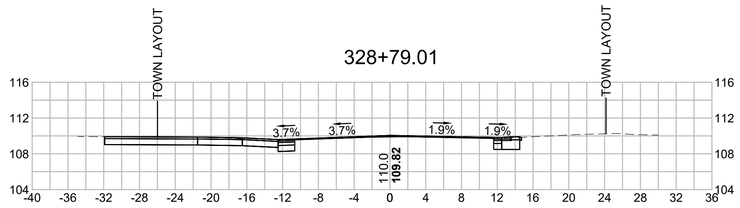
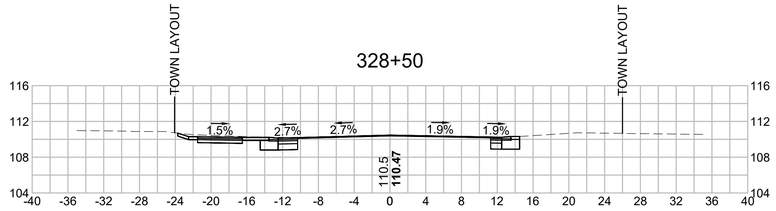
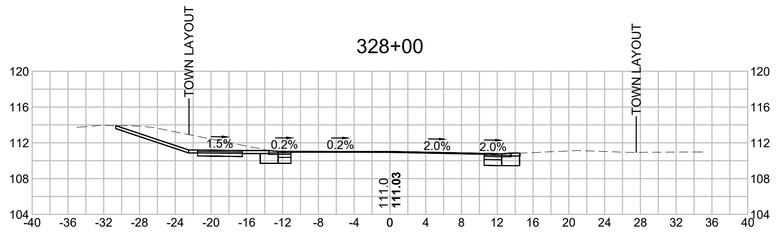
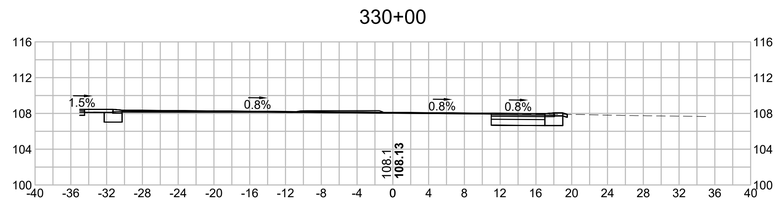
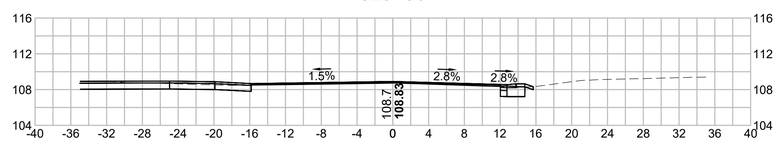
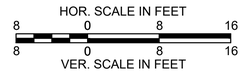










TOWN OF BREWSTER
MILLSTONE ROAD
CROSS SECTIONS
SHEET 123 OF 123

14170.00_HDXSEC-4).DWG Plotted on 25-Oct-2023 12:37 PM