LEGEND

ITEM 613.10 STONE FILL, TYPE I

ITEM 613.11 STONE FILL, TYPE II

646.402 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC OR
646.404 DURABLE 4 INCH WHITE LINE, POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
STOCKBRIDGE:
STA 209+50.00 - STA 215+50.00 LT & RT

646.414 DURABLE 4 INCH YELLOW LINE, POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
STOCKBRIDGE:

	LT	C	RT
STA 209+50.00 - STA 212+52.00	~~S~~ D	-	S
STA 212+52.00 - STA 215+50.00	S	-	S

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
STOCKBRIDGE:
STA 209+50.00 - STA 215+50.00 LT & RT

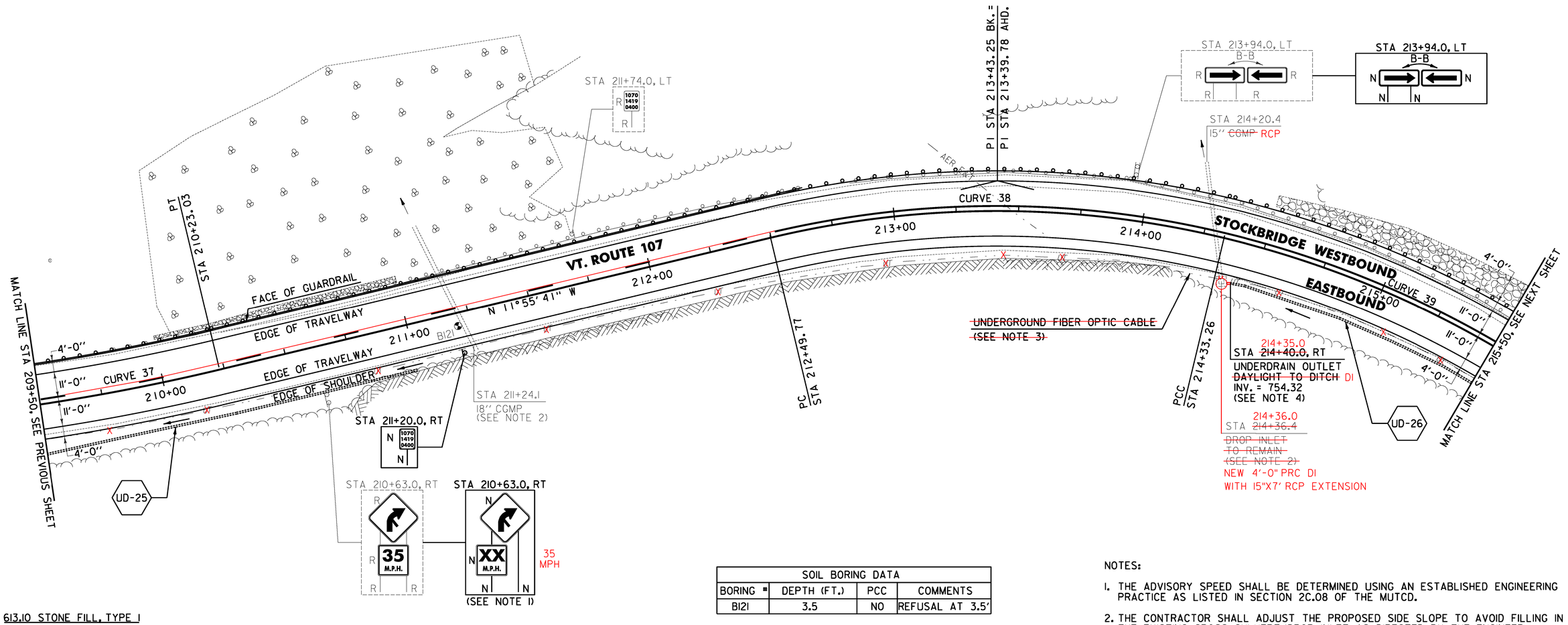
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
STOCKBRIDGE:

	LT	C	RT
STA 209+50.00 - STA 212+52.00	D	-	S
STA 212+52.00 - STA 215+50.00	S	-	S

213.10 MILLED RUMBLE STRIPS
(ALL CLRS WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS)
STOCKBRIDGE:
STA 209+50.0 - STA 215+50.0 C/L (600.0 LF)

675.50 REMOVING SIGNS
AS SHOWN - 5

N
VT STATE PLANE GRID



SOIL BORING DATA			
BORING #	DEPTH (FT.)	PCC	COMMENTS
B121	3.5	NO	REFUSAL AT 3.5'

613.10 STONE FILL, TYPE I
STOCKBRIDGE: STA 209+75.0 - STA 211+20.0 LT (76.67 CY)
STA ~~210+00.0 - STA 211+00.0 LT (15.4 CY)~~
STA 214+38.0 - STA 215+35.0 LT (88.55 CY)

613.11 STONE FILL, TYPE II
STOCKBRIDGE:
STA ~~214+50.0~~ - STA ~~215+50.0~~ LT (49.4 CY)
214+38.0 215+35.0

616.305 BITUMINOUS CONCRETE CURB, TYPE A
STOCKBRIDGE:
STA 209+50.0 - STA ~~212+64.0~~ LT ~~(314.0 LF)~~
211+20.0 (170.0 LF)

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
STOCKBRIDGE: STA 212+71.0 - STA 214+21.0 LT (269.0 LF)
STA ~~212+81.0 - STA 215+50.0 LT (269.0 LF)~~
STA 209+50.0 - STA 209+71.0 LT

621.75 REMOVE AND RESET GUARDRAIL
STOCKBRIDGE:
STA ~~209+50.0~~ - STA ~~212+81.0~~ LT (331.0 LF)
209+71.0 212+71.0

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STOCKBRIDGE:
STA 212+81.0 - STA 215+50.0 LT (269.0 LF)

604.912 REHAB OF DI, CLASS I
STA 211+24.1 RT

621.20 STEEL BEAM GUARDRAIL
STA 214+21.0 - STA 215+50.0 RT

651.40 GRUBBING MATERIAL (6")
STOCKBRIDGE: STA 209+75.0 - STA 211+20.0 LT (34.5 SY)
~~STA 210+00.0 - STA 211+00.0 LT (34.5 SY)~~
STA ~~214+50.0~~ - STA ~~215+50.0~~ LT (133.9 SY)
214+38.0 215+35.0
~~653.20 TEMPORARY EROSION MATTING~~
~~STOCKBRIDGE:~~
~~STA 210+00.0 - STA 211+50.0 LT (53.1 SY)~~
~~STA 214+50.0 - STA 215+50.0 LT (133.9 SY)~~

CURVE 37
△ = 23°43'56"
D = 6°44'26"
R = 850.00'
T = 178.60'
L = 352.08'
E = 18.56'
e = 0.080 FT/FT

CURVE 38
△ = 26°57'26"
D = 14°41'28"
R = 390.00'
T = 93.48'
L = 183.49'
E = 11.05'
e = 0.080 FT/FT

CURVE 39
△ = 40°40'39"
D = 14°19'26"
R = 400.00'
T = 148.27'
L = 283.98'
E = 26.60'
e = 0.080 FT/FT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = ----------
NEW = ——————

NOTES:

1. THE ADVISORY SPEED SHALL BE DETERMINED USING AN ESTABLISHED ENGINEERING PRACTICE AS LISTED IN SECTION 2C.08 OF THE MUTCD.
2. THE CONTRACTOR SHALL ADJUST THE PROPOSED SIDE SLOPE TO AVOID FILLING IN THE EXISTING CROSS CULVERT/DROP INLET AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL BE AWARE THAT AN UNDERGROUND FIBER OPTIC FACILITY EXISTS ALONG VT 107. THE LOCATION SHOWN ON THE PLANS IS APPROXIMATE, AND THE POTENTIAL EXISTS FOR CONFLICTS WITH THE FIBER OPTIC AND THE PROPOSED UNDERDRAIN AT VARIOUS LOCATIONS THROUGHOUT THE PROJECT. THE CONTRACTOR IS ADVISED THAT, PRIOR TO CONSTRUCTION, ALL PROPOSED UNDERDRAIN LOCATIONS SHALL BE FIELD VERIFIED WITH THE ENGINEER AND RELOCATED AS NECESSARY TO ELIMINATE ANY CONFLICTS WITH THE FIBER OPTIC FACILITY.
4. SEE SHEET 28 FOR UNDERDRAIN DETAILS.

0 20 40
SCALE IN FEET

PROJECT LAYOUT SHEET #36

PROJECT NAME: STOCKBRIDGE-BETHEL
PROJECT NUMBER: STP 2910(I)

FILE NAME: z10b214_bdr_nul_36.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: L.M.B.
IPARM FILE: z10b214136.i
PLOT DATE: 3/17/2014
DRAWN BY: W.G.P.
CHECKED BY: J.P.S.
SHEET 69 OF 397

FILE NAME = W:\Projects\MRY\K21\22426\CADD_MSTN\z10b214_bdr_nul_36.dgn
DATE/TIME = 3/17/2014
USER = 4916