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 0+00.00 - STA 5+50.00 LT & RT
STA 1+73.51 - STA 1+78.09 LT, NO PARKING HATCHING
STA 1+78.09 - STA 2+52.46 PARKING STALLS LT
STA V 10+19.00 - STA V 13+00.00 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 0+00.00 - STA 2+68.25	S	-	S
STA 2+68.25 - STA 5+50.00	S	-	D
STA V 10+19.00 - STA V 13+00.00	S	-	S

213.10 MILLED RUMBLE STRIPS
(ALL CLRS WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS)
STOCKBRIDGE:
STA 3+50.0 - STA 5+50.0 C/L (200.0 LF)

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
STOCKBRIDGE:
STA 0+00.00 - STA 5+50.00 LT & RT
STA V 10+19.00 - STA V 13+00.00 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 0+00.00 - STA 2+68.25	S	-	S
STA 2+68.25 - STA 5+50.00	S	-	D
STA V 10+19.00 - STA V 13+00.00	S	-	S

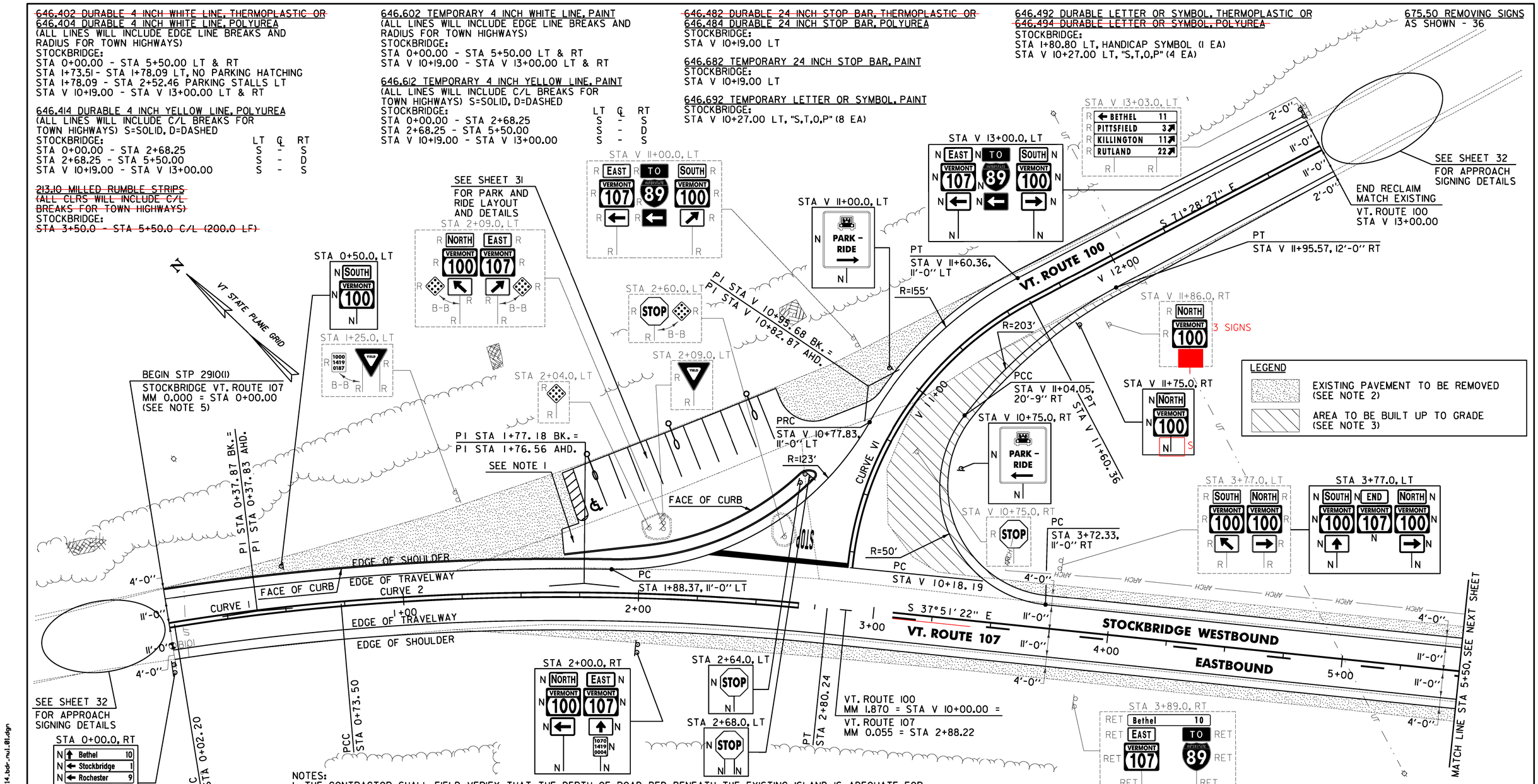
646.482 DURABLE 24 INCH STOP BAR, THERMOPLASTIC OR
646.484 DURABLE 24 INCH STOP BAR, POLYUREA
STOCKBRIDGE:
STA V 10+19.00 LT

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
STOCKBRIDGE:
STA V 10+19.00 LT

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
STOCKBRIDGE:
STA V 10+27.00 LT, "S,T,O,P" (8 EA)

646.492 DURABLE LETTER OR SYMBOL, THERMOPLASTIC OR
646.494 DURABLE LETTER OR SYMBOL, POLYUREA
STOCKBRIDGE:
STA 1+80.80 LT, HANDICAP SYMBOL (1 EA)
STA V 10+27.00 LT, "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 36



CURVE I
△ = 4° 18' 01"
D = 6° 01' 52"
R = 950.00'
T = 35.67'
L = 71.30'
E = 0.67'
e = 0.020 FT/FT

CURVE 2
△ = 10° 46' 07"
D = 5° 12' 31"
R = 1100.00'
T = 103.68'
L = 206.74'
E = 4.87'
e = 0.058 FT/FT

CURVE V1
△ = 56° 34' 08"
D = 39° 47' 19"
R = 144.00'
T = 77.49'
L = 142.17'
E = 19.52'
e = 0.060 FT/FT

NOTES:
1. THE CONTRACTOR SHALL FIELD VERIFY THAT THE DEPTH OF ROAD BED BENEATH THE EXISTING ISLAND IS ADEQUATE FOR RECLAIMING PRIOR TO ANY WORK BEING PERFORMED ON VT ROUTE 100. IF THE MATERIAL IS INADEQUATE, THE CONTRACTOR SHALL EXCAVATE 18" UNDER ITEM 203.17 UNCLASSIFIED EXCAVATION. THE CONTRACTOR SHALL REPLACE THE EXCAVATED MATERIAL WITH 8" OF ITEM 301.40 SUBBASE, RAP AND 10" OF ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR SHALL COLD PLANE THE TOP 4" OF EXISTING ROAD SURFACE, AND RECLAIM THE NEXT 8" OF THE EXISTING ROAD SURFACE AT FULL WIDTH. THE CONTRACTOR SHALL THEN PLACE 2" OF ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED AND 2" OF ITEM 651.35 TOPSOIL AND ITEM 651.15 SEED AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL EXCAVATE THE EXISTING GROUND UNDER ITEM 203.17 UNCLASSIFIED EXCAVATION AND REPLACE THE EXCAVATED MATERIAL WITH 18" OF ITEM 301.40 SUBBASE, RAP TO BUILD UP TO PROPOSED GRADE AS DIRECTED BY THE ENGINEER.
4. 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.
5. SEE SHEET 22 FOR RECLAIMED APPROACH AREA DETAILS.

SOIL BORING DATA			
BORING #	DEPTH (FT.)	PCC	COMMENTS
BIOI	5.0	NO	

0 20 40
SCALE IN FEET

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

616.20 GRANITE SLOPE EDGING
STOCKBRIDGE:
STA 0+00.0 - STA 2+64.0 LT (295.0 LF)

616.21 VERTICAL GRANITE CURB
STOCKBRIDGE:
STA 1+68.0 - STA 2+64.0 LT (109.0 LF)

PROJECT LAYOUT SHEET #1

PROJECT NAME: STOCKBRIDGE-BETHEL
PROJECT NUMBER: STP 2910(1)
FILE NAME: z10b214_bdr_nul_01.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: L.M.B.
IPARM FILE: z10b214101.i
PLOT DATE: 3/17/2014
DRAWN BY: W.G.P.
CHECKED BY: J.P.S.
SHEET 34 OF 397

FILE NAME = N:\Projects\VAVT\K21\22426\CADD_MSTN\z10b214_bdr_nul_01.dgn
DATE/TIME = 3/17/2014
USER = 4916