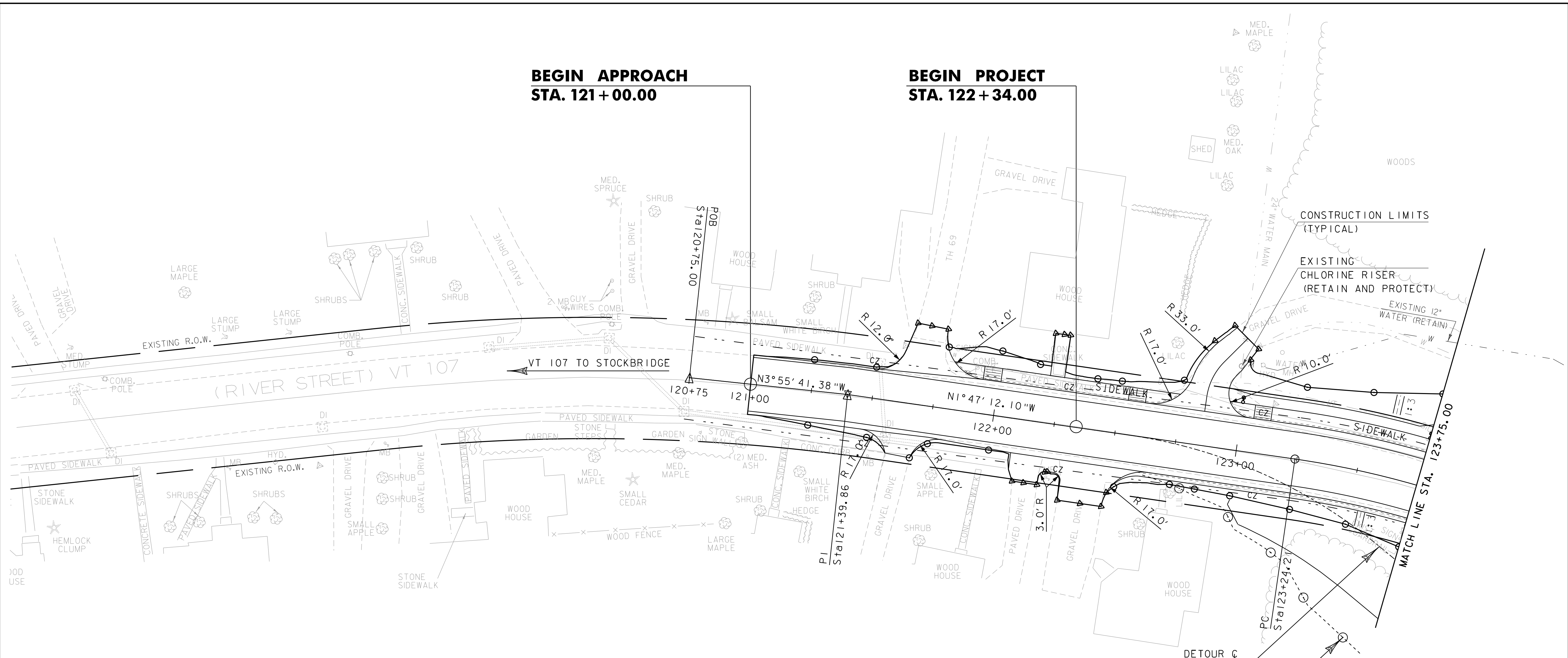


BEGIN APPROACH
STA. 121+00.00

BEGIN PROJECT
STA. 122+34.00



PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 ML STA. 121+81.21 LT - ML STA. 122+74.30 LT
 ML STA. 122+94.63 LT - ML STA. 123+75.00 LT
 ML STA. 122+25 LT - 19.5' TO 35.0' LT

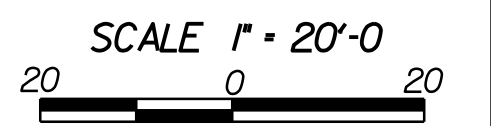
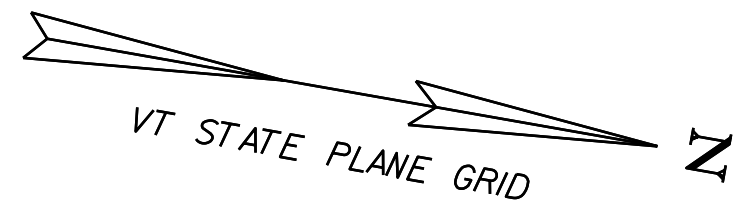
PRECAST REINFORCED CONCRETE CURB, TYPE B
 ML STA. 121+93.71 LT - ML STA. 122+60.54 LT
 ML STA. 123+05.21 LT - ML STA. 123+75.00 LT
 ML STA. 122+61.25 RT - ML STA. 123+75.00 RT

COLD PLANING, BITUMINOUS PAVEMENT
 ML STA. 121+00.00 TO ML STA. 121+50.00

CONSTRUCT DRIVE (PAVED)
 ML STA. 121+55.00 RT (WIDTH 10') (LENGTH 8'-10")
 ML STA. 122+16.00 RT (WIDTH 12') (LENGTH 11'-5")
 ML STA. 122+40.00 RT (WIDTH 18') (LENGTH 16'-6")
 ML STA. 122+85.00 LT (WIDTH 15') (LENGTH 35'-4" ALONG DRIVE C)
 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT - TYPE IVS (2 - 1 1/2" LIFTS)

TOWN HIGHWAY APPROACH (PAVED)
 ML STA. 121+70.00 LT (WIDTH 12') (LENGTH 19'-7")
 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT - TYPE IVS (2 - 1 1/2" LIFTS)

VT 107 CURVE #1 DATA
 DELTA = 33°44'17.83"
 D = 15°29'07.24"
 R = 370.00'
 T = 112.20'
 L = 217.87'
 E = 16.64'



ROADWAY LAYOUT SHEET 1	
PROJECT NAME: BETHEL	
PROJECT NUMBER: BRF 022-I(14)	
FILE NAME: sfi61bdr.dgn	PLOT DATE: 20-MAY-2011
PROJECT LEADER: M. EVANS-MONGEON	DRAWN BY: G. ROKES
DESIGNED BY: S. SCRIBNER	CHECKED BY: S. SCRIBNER
ROADWAY LAYOUT SHEET 1	SHEET 16 OF 148

PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 STAIR STA. 0+00.00 - 0+21.83, ML STA. 128+50 LT
 (SEE TOWN STAIRCASE SHEET)
 STAIR STA. 0+34.17 - 0+47.75, ML STA. 128+50 LT
 (SEE TOWN STAIRCASE SHEET)
 ML STA. 123+75.00 LT - 124+79.00 LT
 ML STA. 128+02.50 LT - 128+41.23 LT
 ML STA. 128+64.73 LT - 129+00.00 LT
 ML STA. 128+85.00 RT - 15.0' TO 77.0' RT

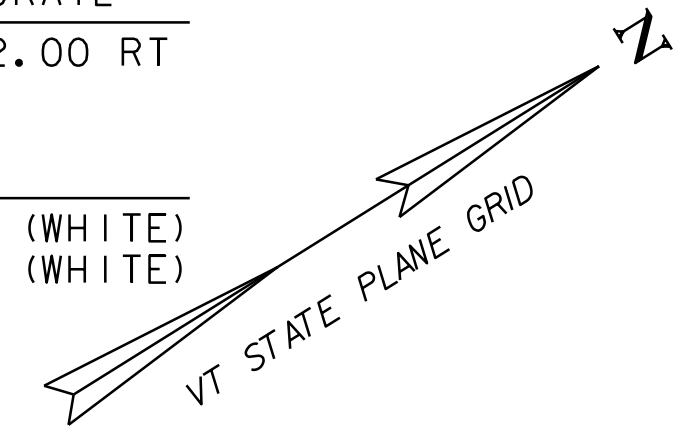
METAL HAND RAILING
 STAIR STA. 0+21.83 TO 0+34.17, (ML STA. 128+50 RT)
 (HAND RAIL EACH SIDE OF STAIR SEE STD J-2)
 AND SEE (TOWN STAIRCASE SHEET)
 CONCRETE, HIGH PERFORMANCE CLASS B (CONCRETE STAIRS)
 STAIR STA. 0+21.83 TO 0+34.17, (ML STA. 128+50 RT)
 SEE (TOWN STAIRCASE SHEET)

BRIDGE RAILING, ALUMINUM/PEDESTRIAN
 ML STA. 123+99.33 LT - 128+02.25 LT
 BRIDGE RAILING, 3 RAIL ALUMINUM
 ML STA. 124+50.26 RT - 128+02.25 RT

REMOVAL AND DISPOSAL OF GUARDRAIL
 ML STA. 123+75.00 RT - 124+02.00 RT
 DELINEATOR WITH STEEL POST
 ML STA. 125+96.00 21'-2" RT (WHITE)
 ML STA. 128+01.00 35'-4" RT (WHITE)

PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH
 CONSTRUCT DRIVE
 STATION WIDTH/OFFSET FROM SHOULDER
 ML STA. 128+53.00 LT 24.0 FT / 24.0 FT

ALUMINUM APPROACH RAILING
 ML STA. 123+76.52 LT - 123+99.33 LT
 ML STA. 124+24.76 RT - 124+50.26 RT
 ML STA. 128+02.25 RT - 128+27.38 RT
 ML STA. 128+02.25 LT - 128+27.14 LT
 STEEL BEAM GUARDRAIL, GALVANIZED
 ML STA. 128+27.14 LT - 128+40.49 LT
 ML STA. 128+27.38 RT - 128+40.00 RT



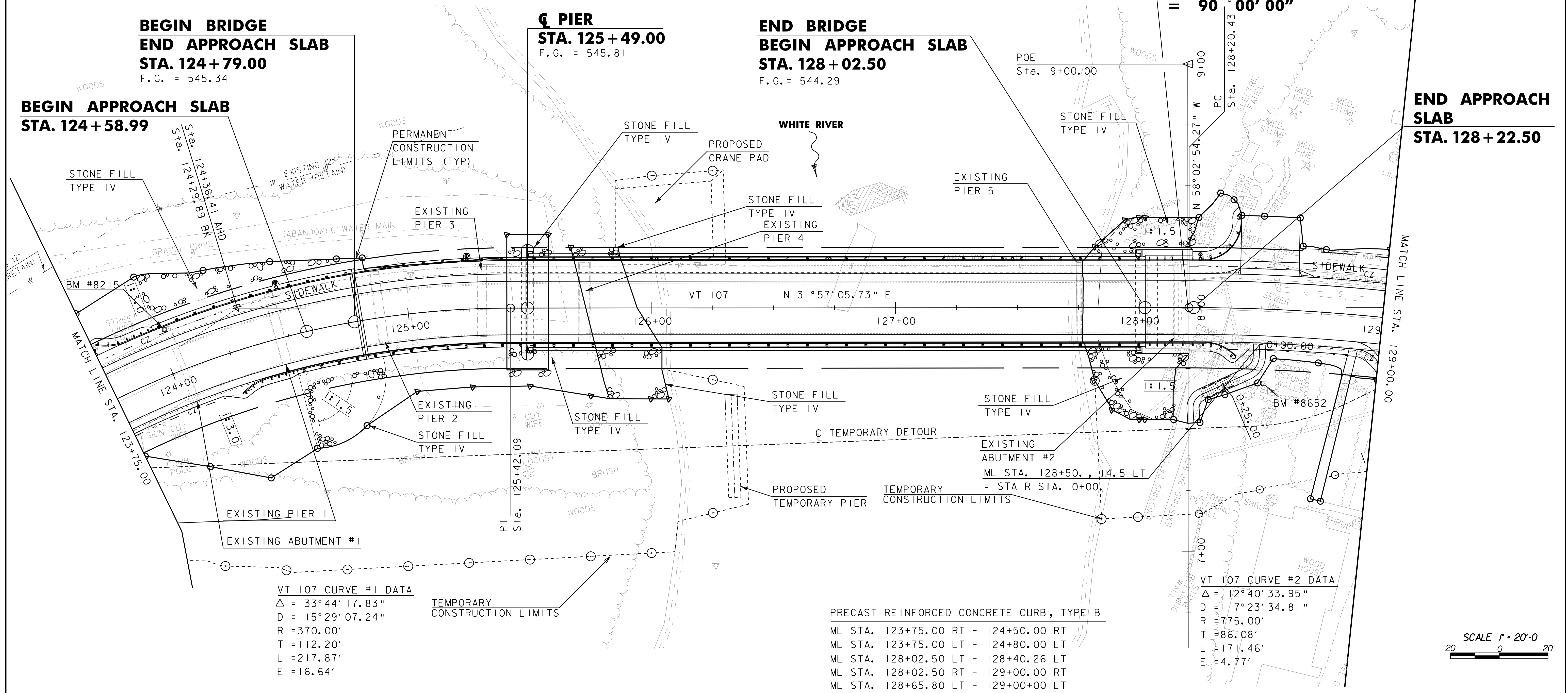
BEGIN BRIDGE
END APPROACH SLAB
STA. 124+79.00
 F.G. = 545.34
BEGIN APPROACH SLAB
STA. 124+58.99

PIER
STA. 125+49.00
 F.G. = 545.81

END BRIDGE
BEGIN APPROACH SLAB
STA. 128+02.50
 F.G. = 544.29

MAIN LINE STA. 128+20.00
= CHANNEL STA. 8+00.00
= 90° 00' 00"

END APPROACH SLAB
STA. 128+22.50

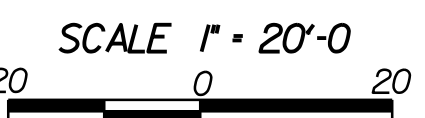


VT 107 CURVE #1 DATA
 $\Delta = 33^\circ 44' 17.83''$
 $D = 15^\circ 29' 07.24''$
 $R = 370.00'$
 $T = 112.20'$
 $L = 217.87'$
 $E = 16.64'$

VT 107 CURVE #2 DATA
 $\Delta = 12^\circ 40' 33.95''$
 $D = 7^\circ 23' 34.81''$
 $R = 775.00'$
 $T = 86.08'$
 $L = 171.46'$
 $E = 4.77'$

PRECAST REINFORCED CONCRETE CURB, TYPE B
 ML STA. 123+75.00 RT - 124+50.00 RT
 ML STA. 123+75.00 LT - 124+80.00 LT
 ML STA. 128+02.50 LT - 128+40.26 LT
 ML STA. 128+02.50 RT - 129+00.00 RT
 ML STA. 128+65.80 LT - 129+00+00 LT

ANCHOR FOR STEEL BEAM RAIL
 ML STA. 128+41.00 LT
 ML STA. 128+35.00 RT

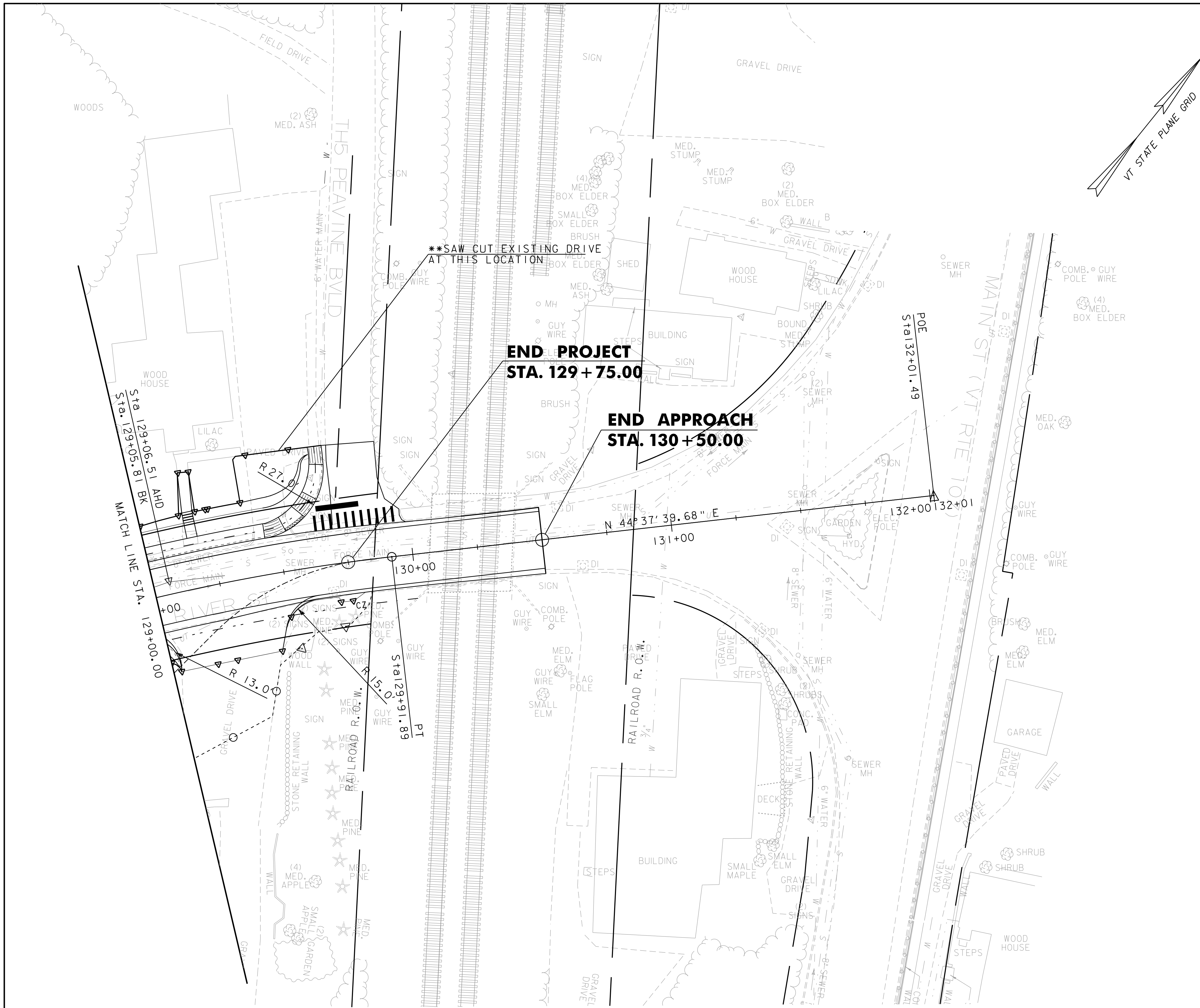


ROADWAY LAYOUT SHEET 2

PROJECT NAME: BETHEL
 PROJECT NUMBER: BRF 022-I(14)

FILE NAME: sfi6lbr.dgn
 PROJECT LEADER: M. EVANS-MONGEON
 DESIGNED BY: S. SCRIBNER
 ROADWAY LAYOUT SHEET 2

PLOT DATE: 20-MAY-2011
 DRAWN BY: G. ROKES
 CHECKED BY: S. SCRIBNER
 SHEET 17 OF 148



EXCAVATION OF SURFACES AND PAVEMENTS
 STA. 129+43.10 LT (OFFSET 46'-0")
 STA. 129+65.80 LT (OFFSET 46'-0")
 **COST OF SAW CUT SHALL BE INCIDENTAL TO THIS ITEM

DETECTABLE WARNING SURFACE
 STA. 129+58.00 LT

COLD PLANING, BITUMINOUS PAVEMENT
 ML STA. 129+80.00 TO STA. 130+50.00

TH5 STA. 129+72.58 LT OFFSET = 45 FT -
 STA. 129+96.60 LT OFFSET = 18 FT
 (3 INCH DEPTH)

METAL HAND RAILING
 ML STA. 129+18.00 LT (STAIRS, LENGTH= 4 FT/SIDE, 8 FT TOTAL)

CONCRETE, HIGH PERFORMANCE CLASS B (CONCRETE STAIRS)
 ML STA. 129+18.00 LT

PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
 ML STA. 129+00.00 LT -
 ML STA. 129+70.90 LT OFFSET = 45.80 FT
 ML STA. 129+18.00 LT (SIDEWALK TO HOUSE) (LENGTH = 21 FT)

PRECAST REINFORCED CONCRETE CURB, TYPE B
 ML STA. 129+00.00 LT - ML STA. 129+53.23 LT
 ML STA. 129+00.00 RT - ML STA. 129+03.17 RT
 ML STA. 129+60.98 LT - ML STA. 129+70.90 LT
 OFFSET = 45.80 FT

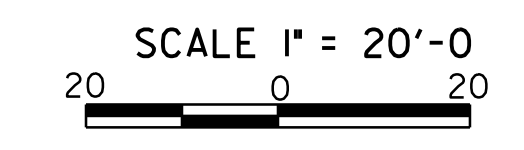
CONSTRUCT PAVED DRIVE
 ML STA. 129+25.00 RT (WIDTH 40') (LENGTH 16'-2")

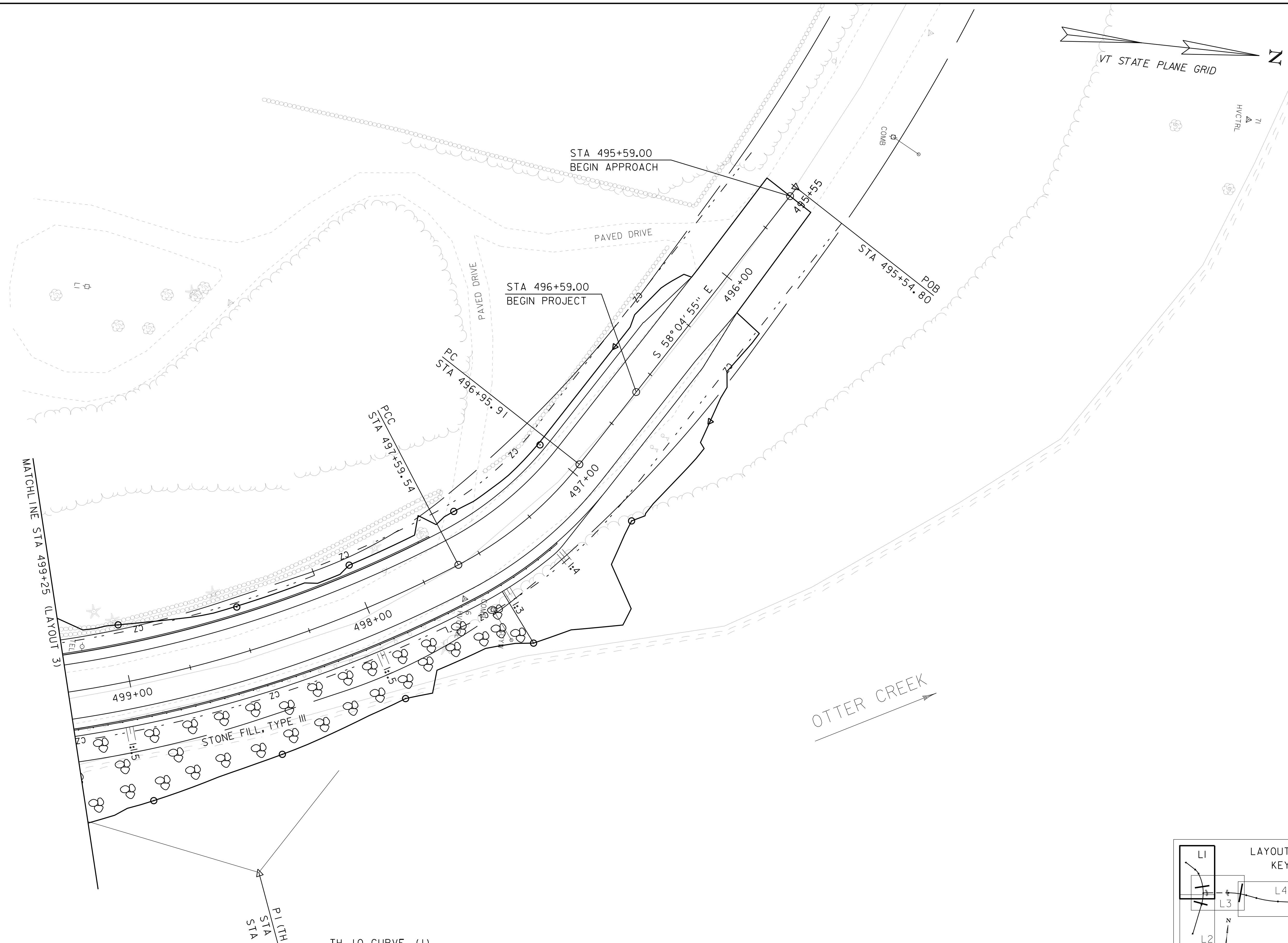
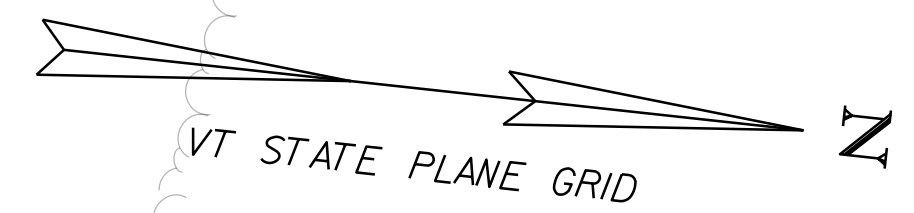
TOWN HIGHWAY APPROACH (PAVED)
 ML STA. 129+81.00 LT (WIDTH 20') (LENGTH 32'-0")
SUPERPAVE BITUMINOUS CONCRETE PAVEMENT - TYPE IVS
 (2 - 1 1/2" LIFTS)

VT 107 CURVE #2 DATA
 $\Delta = 12^\circ 40' 33.95''$
 $D = 7^\circ 23' 34.81''$
 $R = 775.00'$
 $T = 86.08'$
 $L = 171.46'$
 $E = 4.77'$

ROADWAY LAYOUT SHEET 3

PROJECT NAME: BETHEL	PLOT DATE: 20-MAY-2011
PROJECT NUMBER: BRF 022-1(I14)	DRAWN BY: G. ROKES
FILE NAME: sfi61bdr.dgn	CHECKED BY: S. SCRIBNER
PROJECT LEADER: M. EVANS-MONGEON	SHEET 18 OF 148
DESIGNED BY: S. SCRIBNER	
ROADWAY LAYOUT SHEET 3	





MATCHLINE STA 499+25 (LAYOUT 3)

STA 495+59.00
BEGIN APPROACH

STA 496+59.00
BEGIN PROJECT

STA 495+54.80
POB

PC
STA 496+95.91

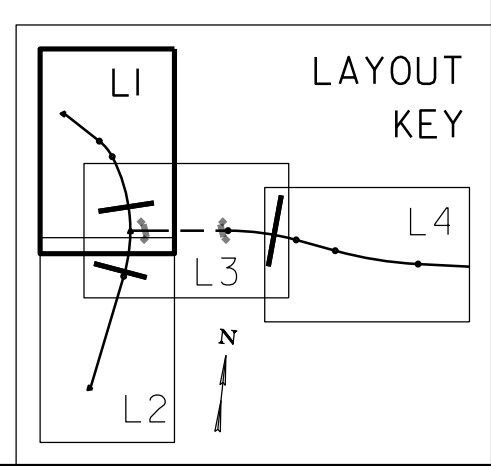
PCC
STA 497+59.54

S 58° 04' 55" E

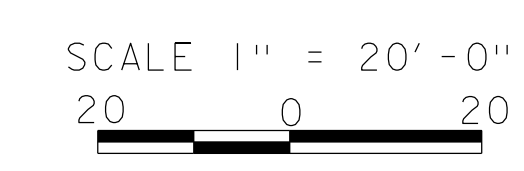
OTTER CREEK

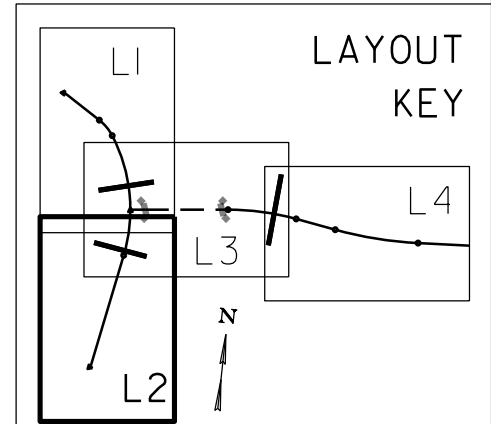
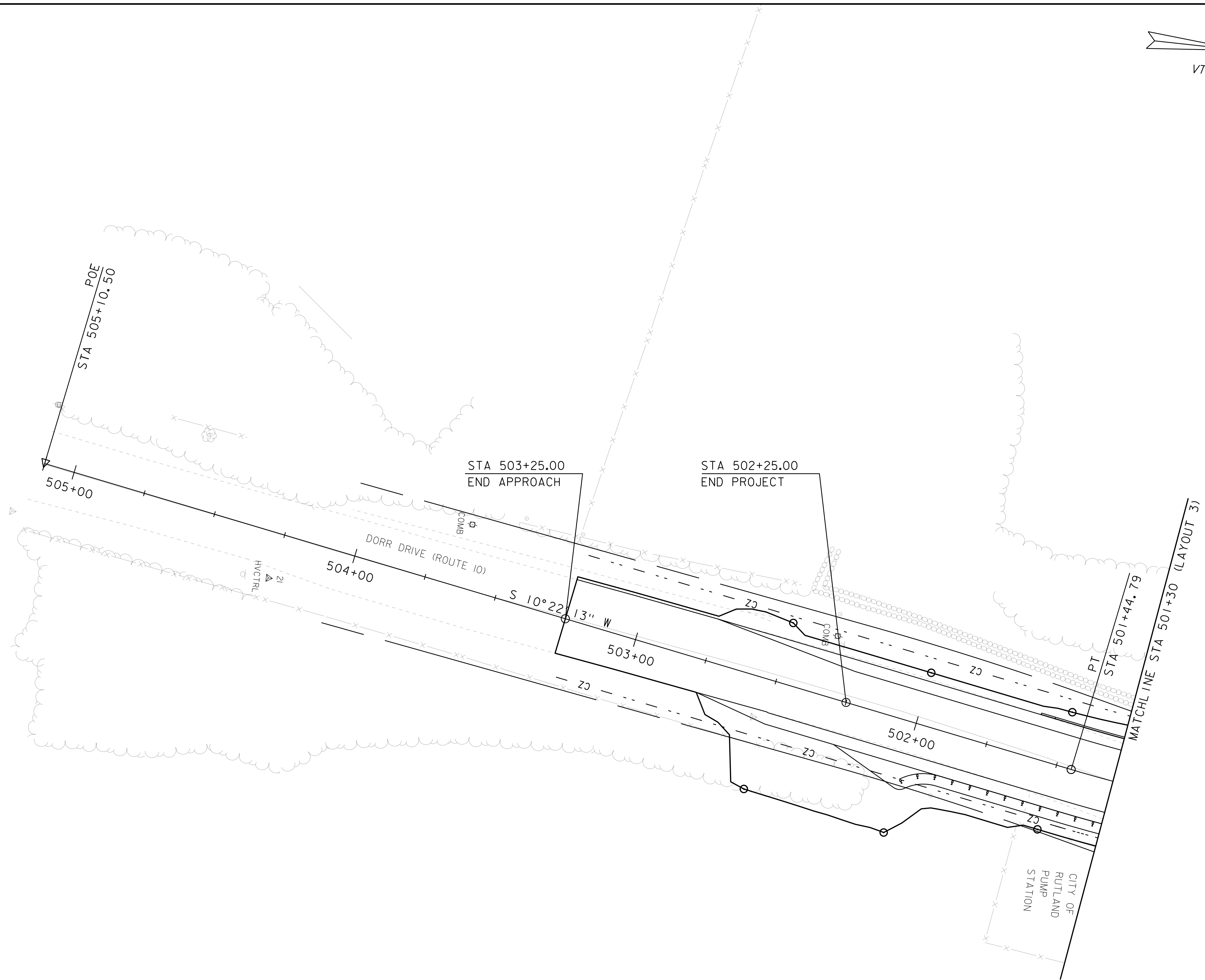
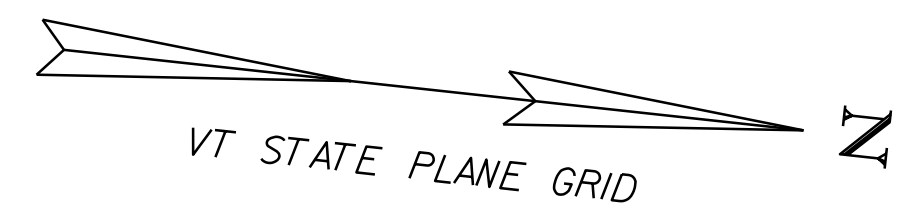
PLITH 10 CURVE (1)
STA 499+04.23 AH
STA 498+38.01 BK

TH 10 CURVE (1)
DELTA = 68° 27' 08"
D = 38° 11' 50" (1) D = 11° 27' 33" (2)
R = 150.00' (1) R = 500.00' (2)
T = 208.32' (1) T = 306.78' (2)
L = 63.63' (1) L = 385.25' (2)
E = 106.71'



PROJECT NAME: RUTLAND CITY	
PROJECT NUMBER: BRF 3000 (I6)	
FILE NAME: s94j092bdr.dgn	PLOT DATE: 30-JUL-2012
PROJECT LEADER: C. CARLSON	DRAWN BY: M. LONGSTREET
DESIGNED BY: U. STANLEY	CHECKED BY: U. STANLEY
LAYOUT SHEET 1	SHEET 6 OF 53

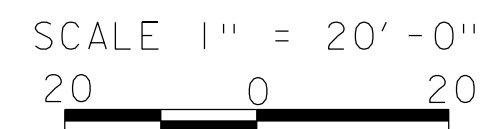


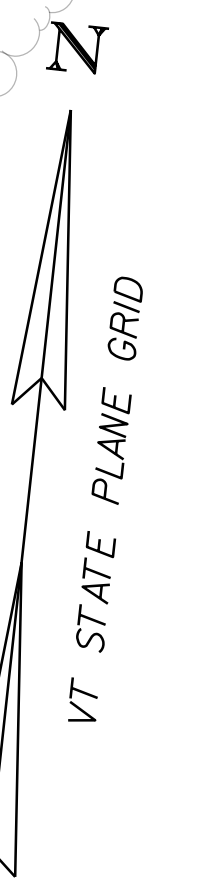


PROJECT NAME: RUTLAND CITY
PROJECT NUMBER: BRF 3000 (I6)

FILE NAME: s94j092bdr.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: U. STANLEY
LAYOUT SHEET 2

PLOT DATE: 30-JUL-2012
DRAWN BY: M. LONGSTREET
CHECKED BY: U. STANLEY
SHEET 7 OF 53





TH 8 CURVE (1)
 DELTA = 15°26'29"
 D = 07°09'43"
 R = 800.00'
 T = 108.46'
 L = 215.60'
 E = 7.32'

CHANNEL LINE
 STA 100+25.00 TH 8 =
 STA 71+50.00 CHANNEL
 DELTA = 104°00'00"

POC STA 100+00.00 TH-10 =
 POB STA 500+00.00 TH-8
 Δ 90° LT

PI
 STA 2094.57

POC STA 500+65.43 TH-10 =
 POE STA 20+94.57 PH DRIVE
 Δ 90° LT

MATCHLINE STA 501+30 (LAYOUT 2)

MATCHLINE STA 104+50 (LAYOUT 4)

MATCHLINE STA 499+25 (LAYOUT 1)

STA 100+43.94
 BEGIN BRIDGE

STA 102+06.00
 CL PEIR

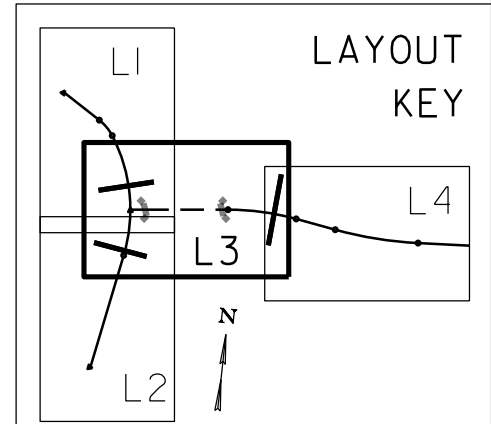
STA 103+22.59
 END BRIDGE

PI (TH 8 CURVE 1)
 STA 104+13.62 AH
 STA 104+12.30 BK

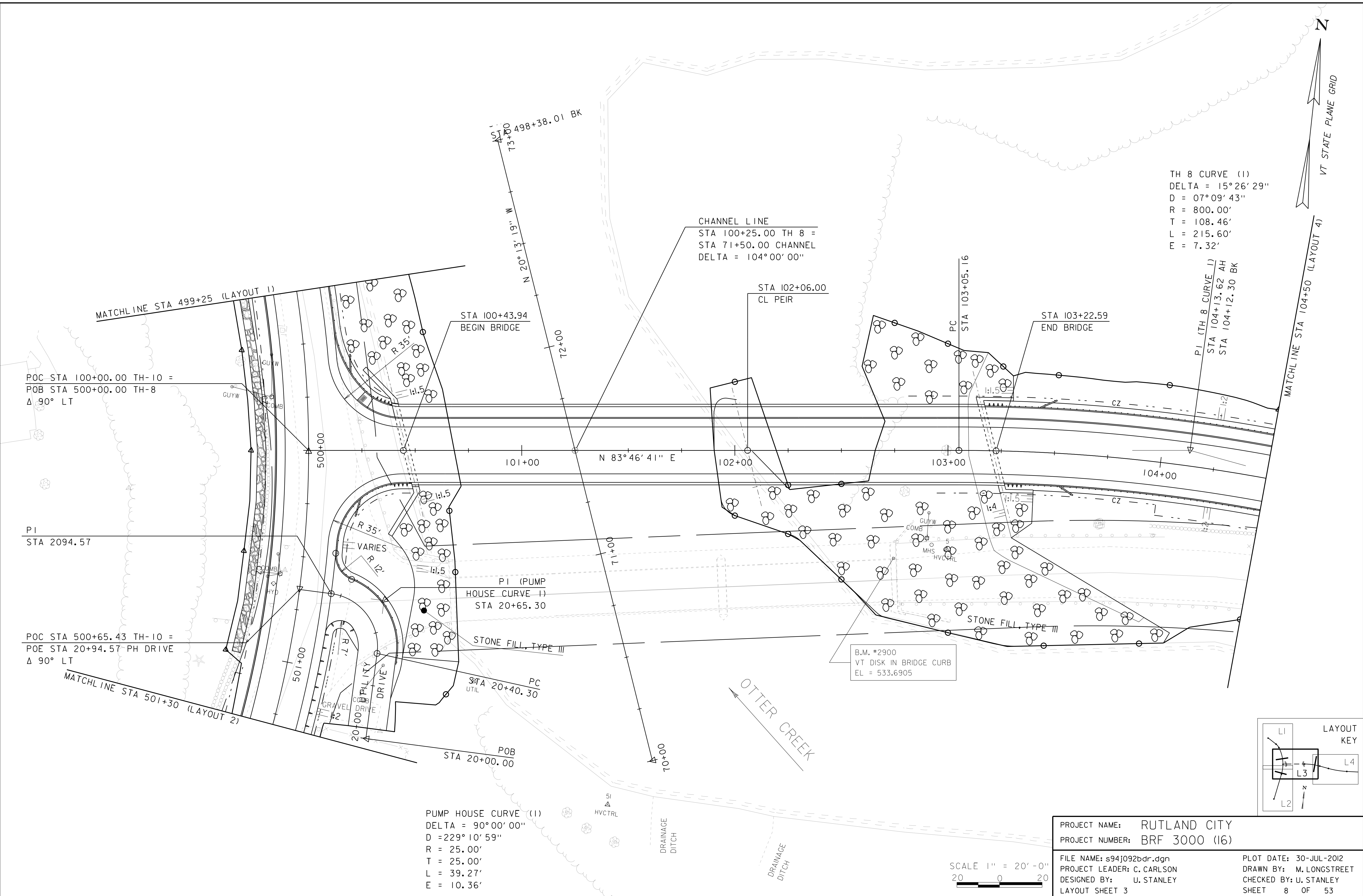
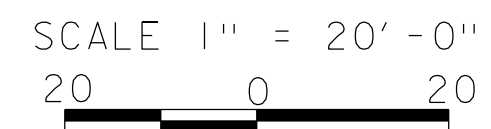
PI (PUMP
 HOUSE CURVE 1)
 STA 20+65.30

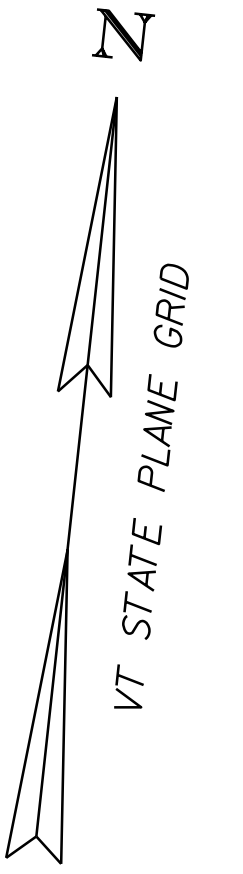
B.M. #2900
 VT DISK IN BRIDGE CURB
 EL = 533.6905

PUMP HOUSE CURVE (1)
 DELTA = 90°00'00"
 D = 229°10'59"
 R = 25.00'
 T = 25.00'
 L = 39.27'
 E = 10.36'



PROJECT NAME: RUTLAND CITY
 PROJECT NUMBER: BRF 3000 (16)
 FILE NAME: s94j092bdr.dgn
 PROJECT LEADER: C. CARLSON
 DESIGNED BY: U. STANLEY
 LAYOUT SHEET 3
 PLOT DATE: 30-JUL-2012
 DRAWN BY: M. LONGSTREET
 CHECKED BY: U. STANLEY
 SHEET 8 OF 53





MATCHLINE STA 104+50 (LAYOUT 3)

PC STA 106+47.52

POC STA 107+77.40 TH-8 =
POB STA 30+00 FIELD DRIVE
 Δ 104°22'41" LT

STA 108+50.00
END PROJECT

STA 109+50.00
END APPROACH

105+00

S 80°46'50" F

106+00

107+00

108+00

109+00

110+00

RIVER ST (TH 8)

PT STA 105+20.76

PT STA 109+10.31

PI (TH 8 CURVE 2)
STA 107+79.44 AH
STA 107+78.39 BK

TH 8 CURVE (2)
DELTA = 12°32'50"
D = 04°46'29"
R = 1200.00'
T = 131.92'
L = 262.79'
E = 7.23'

OTTER CREEK

BUILDING

GRAVEL PARKING LOT

GARDEN

FENCE

HYD

WOODS

STONE WALL

WOODS

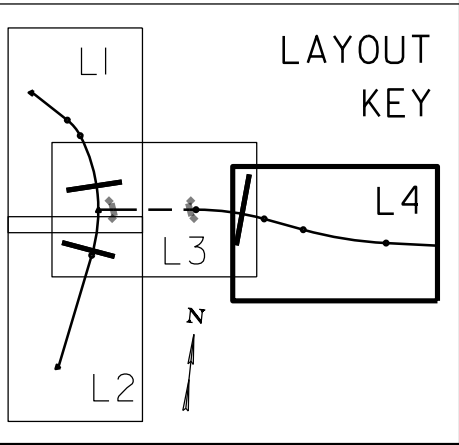
WOODS

WOODS

RECREATION AREA

BASEBALL DIAMOND

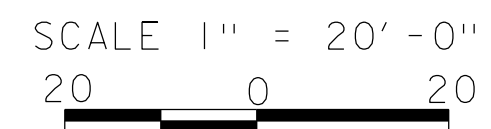
RECREATION AREA



PROJECT NAME: RUTLAND CITY
PROJECT NUMBER: BRF 3000 (I6)

FILE NAME: s94j092bdr.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: U. STANLEY
LAYOUT SHEET 4

PLOT DATE: 30-JUL-2012
DRAWN BY: M. LONGSTREET
CHECKED BY: U. STANLEY
SHEET 9 OF 53



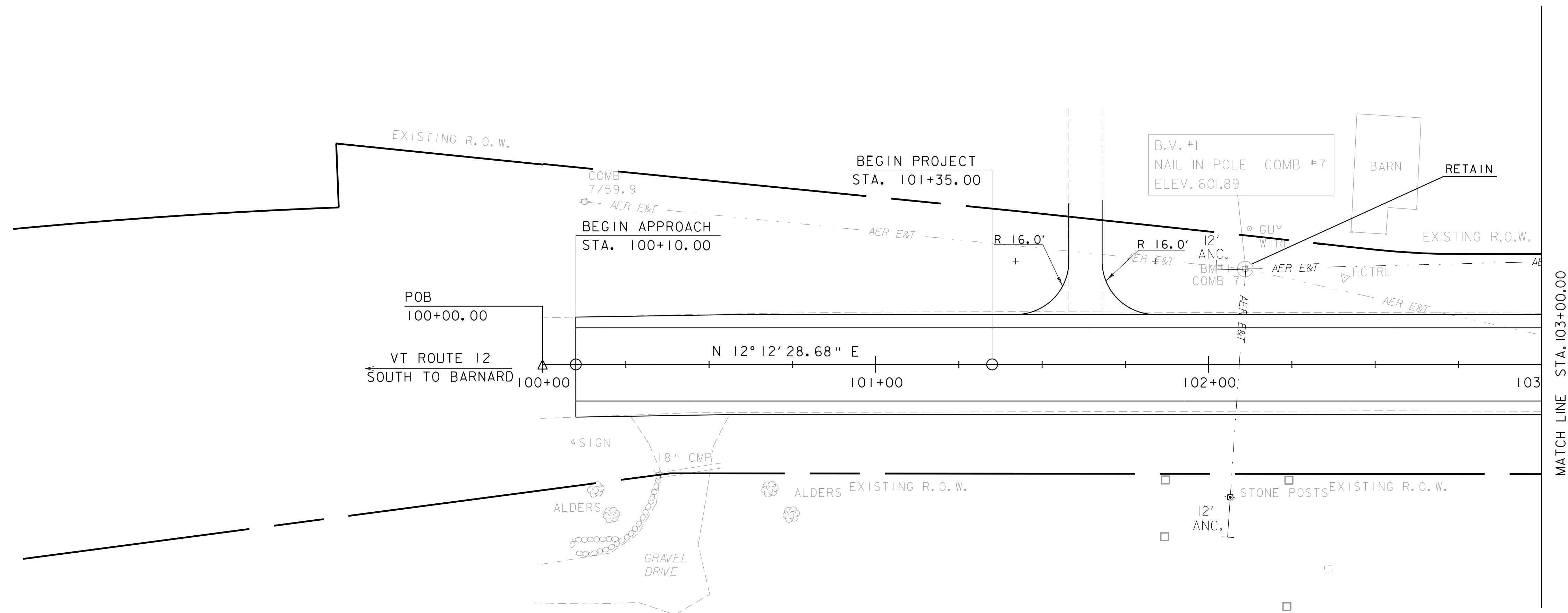
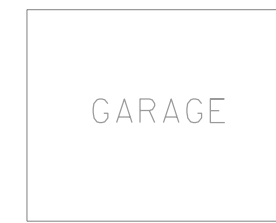
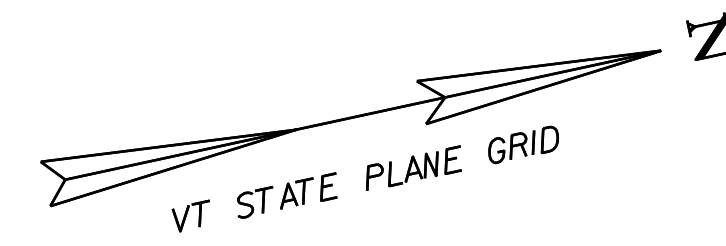
4" WHITE LINE
 FROM STA. TO STA.
 100+10.00 LT - 103+00.00 LT
 100+10.00 RT - 103+00.00 RT

COLD PLANING, BITUMINOUS PAVEMENT
 FROM STA. TO STA.
 100+10.00 - 100+60.00

CONSTRUCT DRIVE (GRAVEL)
 101+63.00 LT (WIDTH 10')

4" YELLOW LINE (DOUBLE)
 FROM STA. TO STA.
 100+10.00 - 103+00.00

NOTE:
 THE CONTRACTOR SHALL NOT DISTURB
 THE FOUR (4) GRANITE POSTS LOCATED
 AT STA. 101+97 TO STA. 102+48 RT.



MATCH LINE STA. 103+00.00

SCALE 1" = 20'-0"
 20 0 20

PROJECT NAME: BETHEL	PLOT DATE: 31-AUG-2011
PROJECT NUMBER: BHF 0241 (30)	DRAWN BY: G. ROKES
FILE NAME: sc002bdr.dgn	CHECKED BY: U. STANLEY
PROJECT LEADER: M. EVANS-MONGEON	SHEET 11 OF 64
DESIGNED BY: U. STANLEY	
LAYOUT SHEET 1	

4" WHITE LINE
FROM STA. TO STA.
103+00.00 LT - 108+00.00 LT
103+00.00 RT - 108+00.00 RT

4" YELLOW LINE (DOUBLE)
FROM STA. TO STA.
103+00.00 - 108+00.00

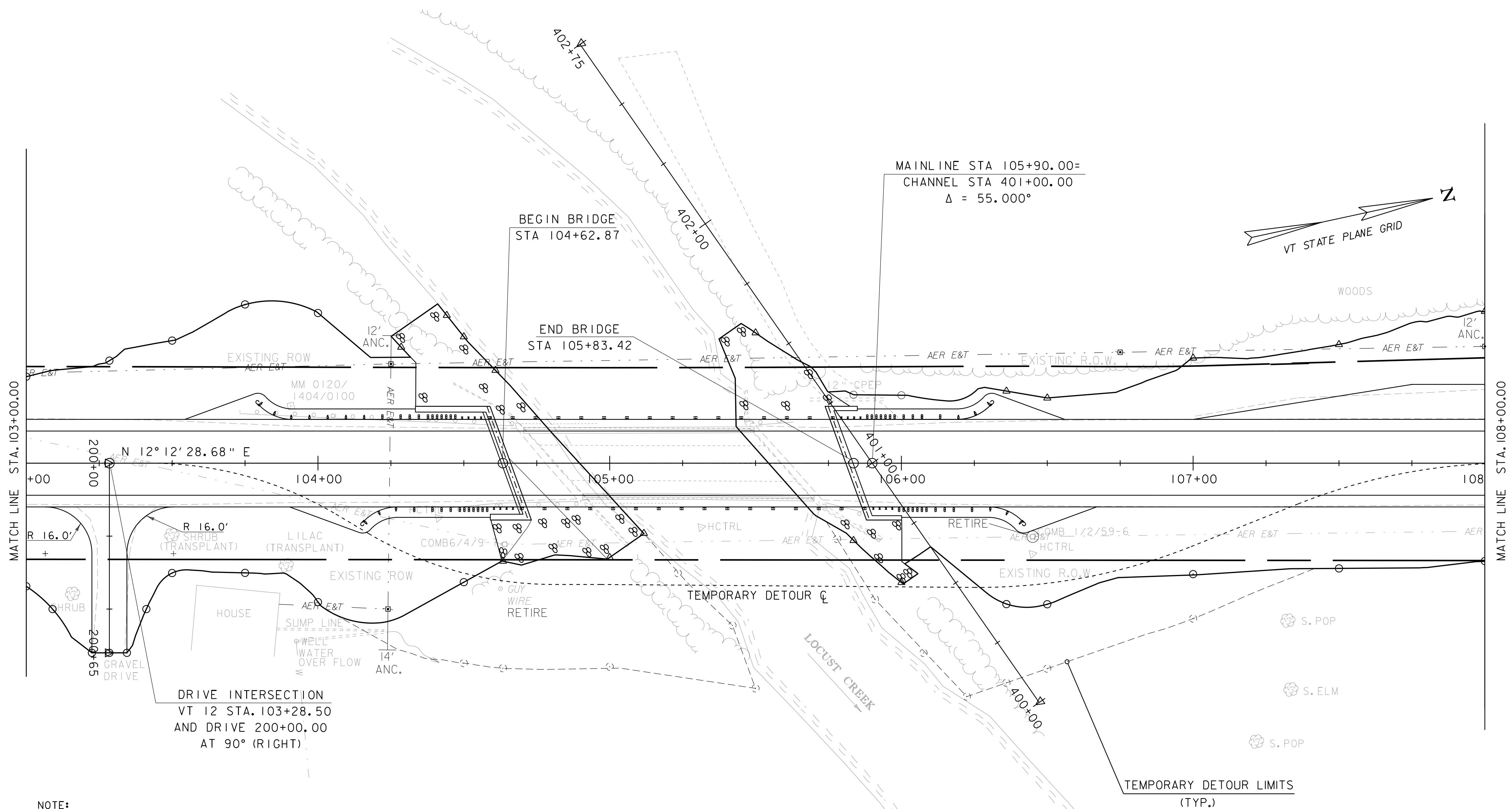
REMOVAL AND DISPOSAL OF GUARDRAIL
FROM STA. TO STA.
103+73.00 - 104+67.00 LT
104+47.00 - 104+89.00 RT
105+51.00 - 105+63.00 LT
105+73.00 - 105+86.00 RT

TRANSPLANTING SHRUBS
STA. OFFSET
103+49.93 24.65 RT
103+89.10 34.93 RT

ANCHOR FOR STEEL BEAM RAIL VT 12
103+85.00 LT
104+20.00 RT
106+28.00 LT
106+37.00 RT

CONSTRUCT DRIVE (GRAVEL)
103+28.50 RT (WIDTH 12')

STEEL BEAM GUARDRAIL, GALVANIZED VT 12
FROM STA. TO STA.
103+80.00 - 104+28.79 LT
104+15.42 - 104+39.78 RT
106+07.58 - 106+28.22 LT
106+18.50 - 106+42.30 RT



NOTE:

THE CONTRACTOR WILL ALLOW THE WELL WATER OVER FLOW PIPE AND SUMP LINE; FROM STA. 103+92.00 (61.0 RT) TO STA. 104+23.00 (58.0 RT) TO BE FREE FLOWING AT ALL PHASES OF THE PROJECT. THIS INCLUDES THE PIPES OVER FLOW DITCH TO BE FREE OF OBSTRUCTIONS AT ALL TIMES. THE FLOW OF DITCH IS AS INDICATED.

DELINEATOR WITH STEEL POST
STA. 103+88.00 LT 18'(GREEN)
STA. 104+15.00 RT 18'(BLUE)
STA. 106+25.00 LT 18'(BLUE)
STA. 106+31.00 RT 18'(GREEN)

GUARDRAIL APPROACH SECTION,
GALVANIZED NETC 2 RAIL
FROM STA. TO STA.
104+28.79 - 104+58.29 LT
104+39.78 - 104+69.20 RT
105+78.17 - 106+07.58 LT
105+89.08 - 106+18.50 RT

BRIDGE RAILING, GALVANIZED NETC 2 RAIL
FROM STA. TO STA.
104+58.29 - 105+78.17 LT
104+69.20 - 105+89.08 RT

EXISTING BRIDGE DATA
SIMPLE SPAN WITH CONCRETE DECK
YEAR BUILT: 1939
CLEAR SPAN: 58 FT.
VERTICAL CLEARANCE: 9.5 FT.
WATERWAY OF FULL OPENING: 440 SQ. FT.
EXISTING BRIDGE RAIL: TEMPORARY CONCRETE BARRIER

SCALE 1" = 20'-0"
20 0 20

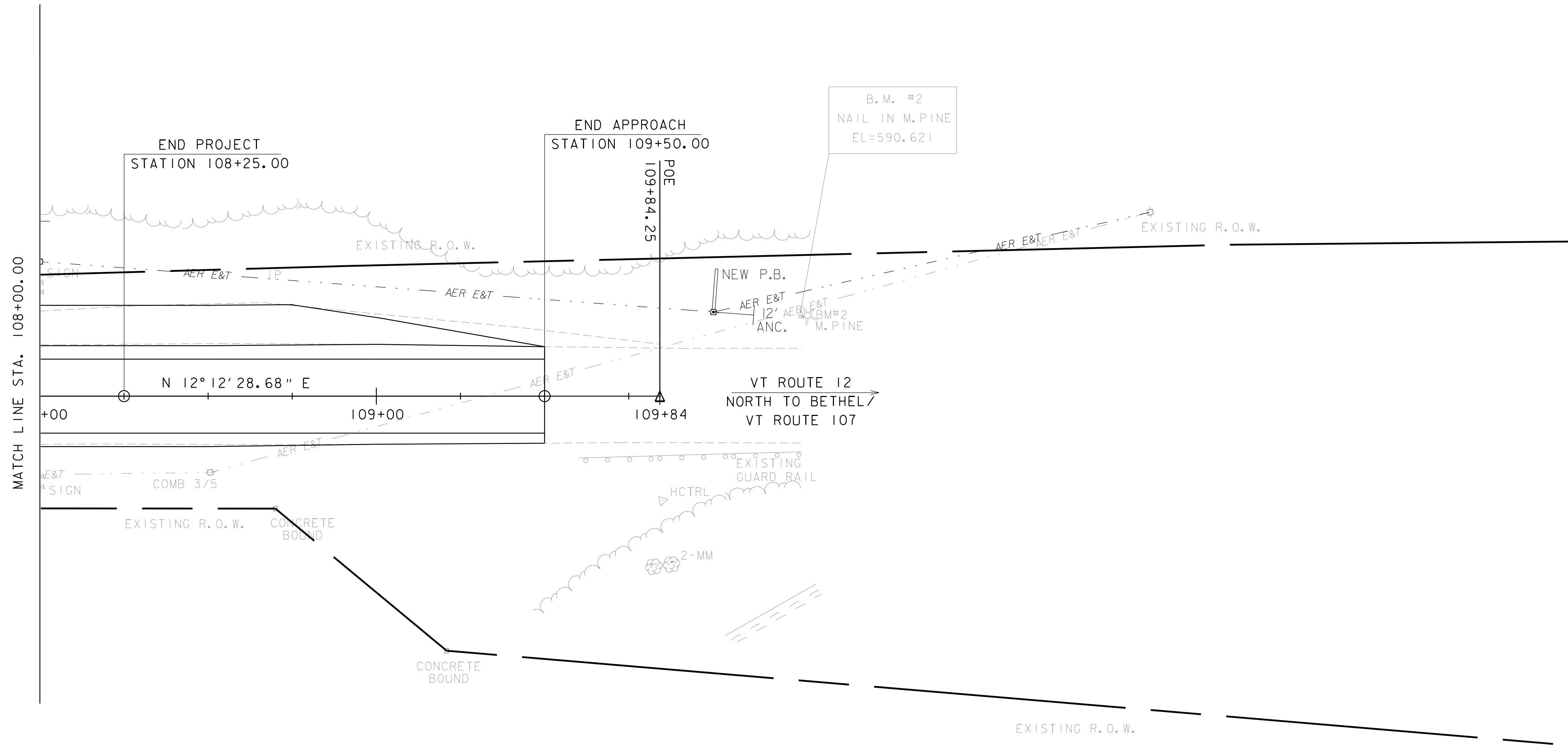
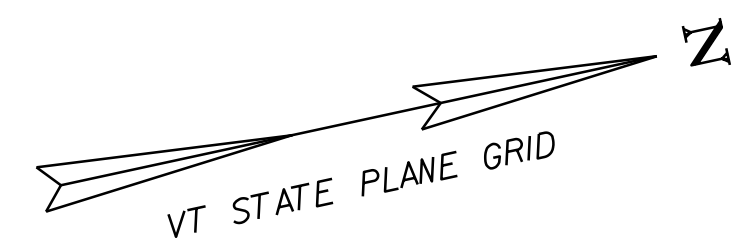
PROJECT NAME: BETHEL
PROJECT NUMBER: BHF 0241(30)

FILE NAME: sc002bdr.dgn
PROJECT LEADER: M. EVANS-MONGEON
DESIGNED BY: U. STANLEY
LAYOUT SHEET 2

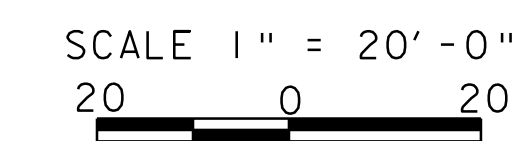
PLOT DATE: 31-AUG-2011
DRAWN BY: G. ROKES
CHECKED BY: U. STANLEY
SHEET 12 OF 64

4" WHITE LINE
FROM STA. TO STA.
108+00.00 LT - 109+50.00 LT
108+00.00 RT - 109+50.00 RT

4" YELLOW LINE (DOUBLE)
FROM STA. TO STA.
108+00.00 - 109+50.00



PROJECT NAME:	BETHEL	PLOT DATE:	31-AUG-2011
PROJECT NUMBER:	BHF 0241 (30)	DRAWN BY:	G. ROKES
FILE NAME:	sc002bdr.dgn	CHECKED BY:	U. STANLEY
PROJECT LEADER:	M. EVANS-MONGEON	LAYOUT SHEET	3
DESIGNED BY:	U. STANLEY	SHEET	13 OF 64



BOX BEAM GUARDRAIL
 STA 201+85.61 TO STA 203+74.12 LT
 STA 204+06.71 TO STA 205+50.00 LT
 STA 204+36.31 TO STA 205+44.40 RT

COLD PLANING, BITUMINOUS PAVEMENT
 STA 200+45.00 TO STA 201+45.00

MANUFACTURED TERMINAL SECTION, TANGENT
 STA 204+21.87 TO STA 204+36.31 RT

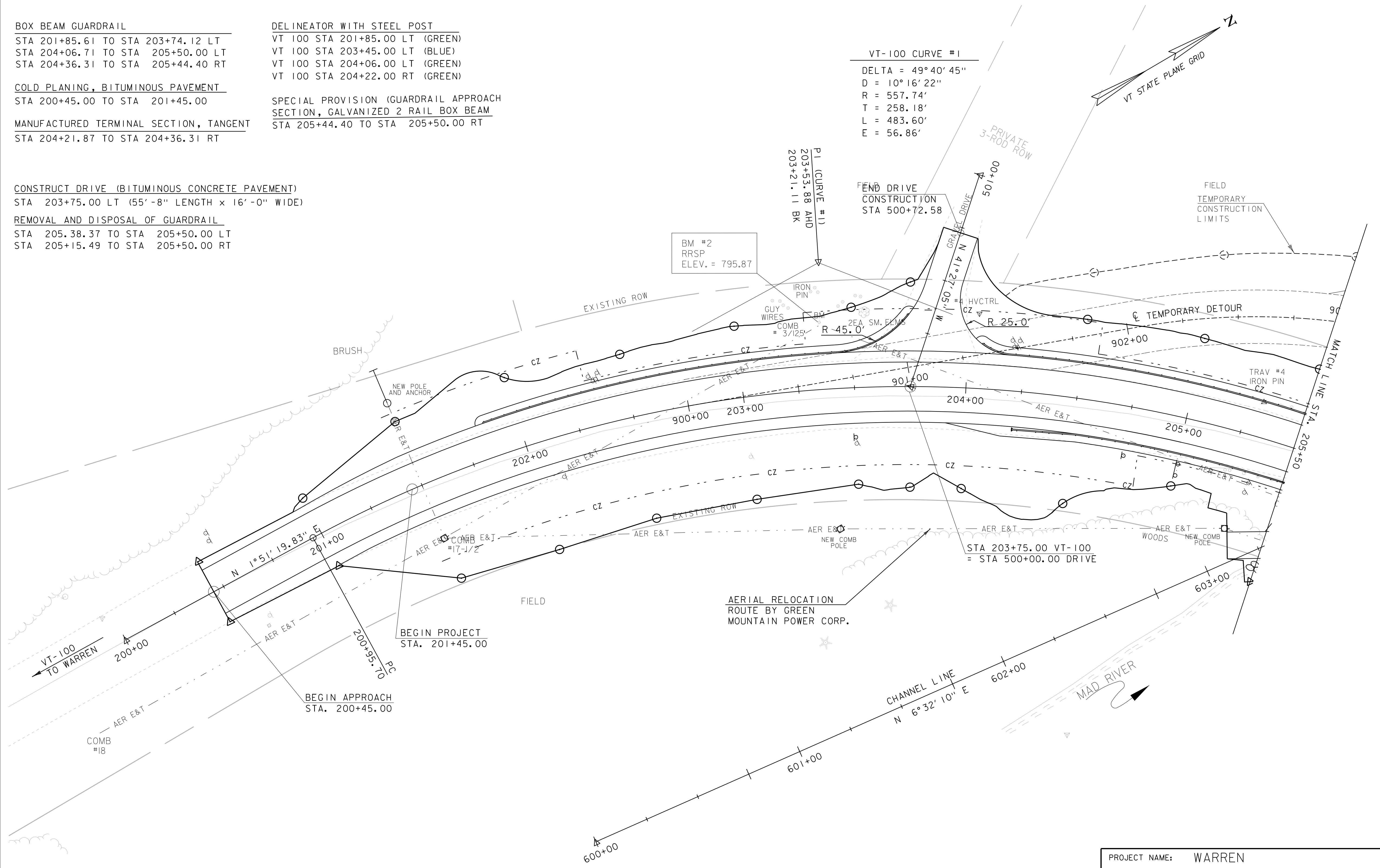
DELINEATOR WITH STEEL POST
 VT 100 STA 201+85.00 LT (GREEN)
 VT 100 STA 203+45.00 LT (BLUE)
 VT 100 STA 204+06.00 LT (GREEN)
 VT 100 STA 204+22.00 RT (GREEN)

SPECIAL PROVISION (GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM
 STA 205+44.40 TO STA 205+50.00 RT

CONSTRUCT DRIVE (BITUMINOUS CONCRETE PAVEMENT)
 STA 203+75.00 LT (55'-8" LENGTH x 16'-0" WIDE)

REMOVAL AND DISPOSAL OF GUARDRAIL
 STA 205.38.37 TO STA 205+50.00 LT
 STA 205+15.49 TO STA 205+50.00 RT

VT-100 CURVE #1
 DELTA = 49° 40' 45"
 D = 10° 16' 22"
 R = 557.74'
 T = 258.18'
 L = 483.60'
 E = 56.86'



SCALE 1" = 20'-0"
 20 0 20

PROJECT NAME: WARREN	
PROJECT NUMBER: BRF 013-4 (14)	
FILE NAME: s78f242bdr.dgn	PLOT DATE: 27-JUL-2012
PROJECT LEADER: J. LACROIX	DRAWN BY: G. ROKES
DESIGNED BY: U. STANLEY	CHECKED BY: U. STANLEY
LAYOUT SHEET 1	SHEET 14 OF 83

REMOVAL AND DISPOSAL OF GUARDRAIL

STA 205+50.00 TO STA 206+50.00 LT
 STA 205+50.00 TO STA 206+24.00 RT
 STA 207+53.52 TO STA 210+67.82 LT
 STA 207+34.59 TO STA 208+07.79 RT

BOX BEAM GUARDRAIL

STA 205+50.00 TO STA 205+78.62 LT
 STA 207+93.10 TO STA 208+97.92 LT
 STA 207+59.90 TO STA 208+40.06 RT

SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM/CURB MOUNTED)

STA 206+10.60 TO STA 207+61.10 LT
 STA 205+77.34 TO STA 207+27.90 RT

SPECIAL PROVISION (GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM)

STA 205+78.62 TO STA 206+10.60 LT
 STA 205+50.00 TO STA 205+77.34 RT
 STA 207+61.10 TO STA 207+93.10 LT
 STA 207+27.90 TO STA 207+59.90 RT

MANUFACTURED TERMINAL SECTION, TANGENT

STA 208+97.92 TO STA 209+11.93 LT

COLD PLANING, BITUMINOUS PAVEMENT

STA 210+00.00 TO STA 211+00.00

RELOCATE MAILBOX, SINGLE SUPPORT

TH 41 STA 400+14.00 RT

RELOCATE MAILBOX, MULTIPLE SUPPORT

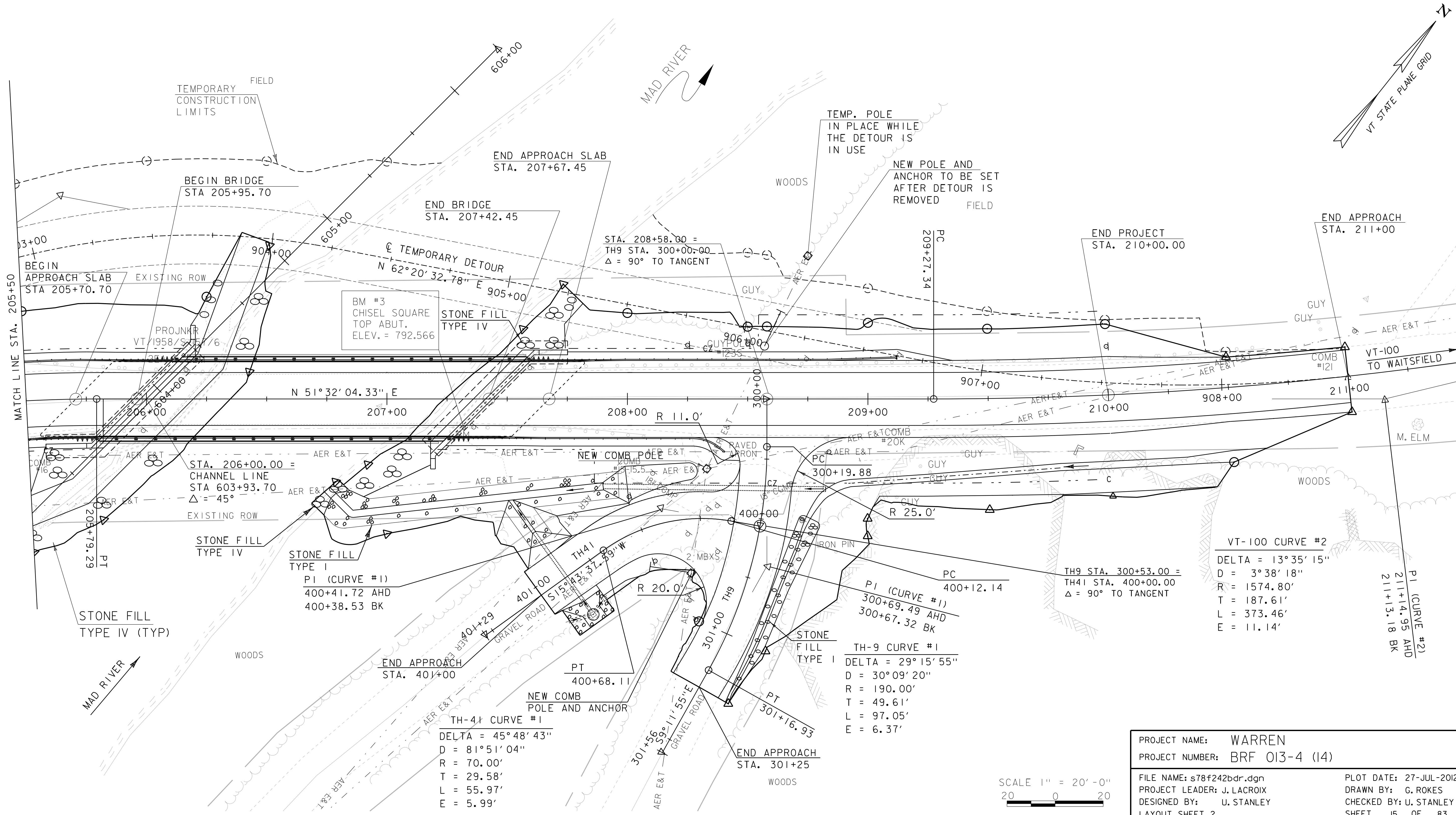
TH 9 STA 300+76.00 RT (2 MAILBOX)

DELINEATOR WITH STEEL POST

VT 100 STA 209+12.00 LT (BLUE)
 VT 100 STA 208+40.00 RT (GREEN)
 TH 9 STA 300+35.38 25.2 FT LT (WHITE)
 TH 9 STA 300+45.38 67.1 FT RT (WHITE)
 TH 41 STA 400+87.00 19.2 FT LT (WHITE)
 TH 41 STA 400+87.00 17.8 FT RT (WHITE)
 TH 41 STA 400+78.65 16.1 FT LT (WHITE)
 TH 41 STA 400+97.00 15.3 FT LT (WHITE)

SOLID ROCK EXCAVATION

VT 100 STA 209+00 TO STA 210+00 RT



PROJECT NAME: WARREN	
PROJECT NUMBER: BRF 013-4 (1A)	
FILE NAME: s78f242bdr.dgn	PLOT DATE: 27-JUL-2012
PROJECT LEADER: J. LACROIX	DRAWN BY: G. ROKES
DESIGNED BY: U. STANLEY	CHECKED BY: U. STANLEY
LAYOUT SHEET 2	SHEET 15 OF 83

