646.402 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC
STA. 48+25 - STA. 64+25 (SOLID LT & RT)
(WITH EDGELINE BREAKS AT TOWN ROADS)
646.412 DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC
STA. 48+25 - STA. 64+25 (SOLID LT & RT)
(WITH CENTERLINE BREAKS AT TOWN ROADS)
STA. 56+79 LT (CENTERLINE TH#26)
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
STA. 48+25 - STA. 64+25 (SOLID LT & RT)
(WITH EDGELINE BREAKS AT TOWN ROADS)
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
STA. 48+25 - STA. 64+25 (SOLID LT & RT)
(WITH CENTERLINE BREAKS AT TOWN ROADS)
STA. 56+79 LT (CENTERLINE TH#26)
675.60 ERECTING SALVAGED SIGNS
AS SHOWN - 3
675.50 REMOVING SIGNS
AS SHOWN - 13

STA. 52+80 LT
1130 0904 0100 N
1130 0904 0100 R
SPEED LIMIT 40 S
SPEED LIMIT 40 R&S
STA. 55+38 LT
24" CONCRETE 4' COVER
BLACKHAWK RD
26'-0"
TH #26
MM 1.080
STA. 56+82
LEGAL LOAD LIMIT 24,000 POUNDS R
LEGAL LOAD LIMIT 24,000 POUNDS N
STA. 57+02 LT
R&S
S
STA. 59+21 RT
CURVE #10
EXISTING PAVEMENT WIDTH 27'
18" CONCRETE 4' COVER
18" CONCRETE 4' COVER
Curve # 10
Delta= 70^32'35.96"
D= 7^38'21.97"
T= 530.47'
L=923.41'
R= 750.00'
BANKING 0.069 FT/FT
150' RUNOFF (40 MPH)
SEE SUPERELEVATION SHEET 1
FOR BANKING DETAIL
BRIDGE 3 VT 113 N
BRIDGE 3 VT 113 R
STA. 57+00 RT
STA. 57+53 LT
BRIDGE #3 STA. 57+06 SEE SHEET #7 FOR DETAILS
BRIDGE #3
VT ROUTE 113
Curve # 11
Delta= 47^16'45.34"
D= 12^43'56.62"
T= 196.97'
L=371.33'
R= 450.00'
BANKING 0.080 FT/FT
170 RUNOFF (40 MPH)
SEE SUPERELEVATION SHEET 1
FOR BANKING DETAIL
BRIDGE #4 STA. 62+36 SEE SHEET #7 FOR DETAILS
3'-0"
11'-0" BRIDGE #4
11'-0"
3'-0"
12" CPEP
GRAVEL
CURVE #11
MATCHLINE STA. 64+25 SEE BELOW
STA. 48+85 RT
STA. 49+50 LT
BRIDGE 2 VT 113 N
BRIDGE 2 VT 113 R
BRIDGE #2 STA. 48+79.50 SEE SHEET #7 FOR DETAILS
STA. 48+74 RT
STA. 48+84 LT
STA. 48+58 LT
STA. 48+96 RT
BRIDGE #2
MATCHLINE STA. 48+25 SEE PREVIOUS SHEET
FIELD
GRAVEL

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA. 48+27.00 - STA. 48+39.50 LT
STA. 49+14.50 - STA. 49+77.00 LT
STA. 49+19.50 - STA. 49+94.50 RT
STA. 55+26.00 - STA. 56+63.50 RT
STA. 57+48.50 - STA. 61+98.50 LT
STA. 61+73.50 - STA. 61+98.50 RT
STA. 62+73.50 - STA. 63+36.00 LT
STA. 62+73.50 - STA. 64+25.00 RT

621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED
STA. 48+39.50 - STA. 48+64.50 LT
STA. 48+44.50 - STA. 48+69.50 RT
STA. 48+89.50 - STA. 49+14.50 LT
STA. 48+94.50 - STA. 49+19.50 RT
STA. 56+63.50 - STA. 56+88.50 RT
STA. 56+73.50 - STA. 56+98.50 LT
STA. 57+13.50 - STA. 57+38.50 RT
STA. 57+23.50 - STA. 57+48.50 LT
STA. 61+98.50 - STA. 62+23.50 LT
STA. 61+98.50 - STA. 62+23.50 RT
STA. 62+48.50 - STA. 62+73.50 LT
STA. 62+48.50 - STA. 62+73.50 RT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA. 48+39.50 - STA. 48+64.50 LT
STA. 48+44.50 - STA. 48+69.50 RT
STA. 48+89.50 - STA. 49+52.00 LT
STA. 48+94.50 - STA. 49+69.50 RT
STA. 56+26.00 - STA. 56+88.50 RT
STA. 56+82.00 - STA. 56+98.50 LT
STA. 57+13.50 - STA. 57+38.50 RT
STA. 57+23.50 - STA. 57+86.00 LT
STA. 61+61.00 - STA. 62+23.50 LT
STA. 61+73.50 - STA. 62+23.50 RT
STA. 62+48.50 - STA. 62+98.50 RT
STA. 62+48.50 - STA. 63+11.00 LT
BRIDGE 4 VT 113 N
BRIDGE 4 VT 113 R
STA. 62+41 RT
STA. 63+00 LT
1130 0904 0120 R
1130 0904 0120 N
STA. 63+36 RT

525.10 REMOVAL OF EXISTING RAILING
STA. 48+64.50 - STA. 48+89.50 LT
STA. 48+69.50 - STA. 48+94.50 RT
STA. 56+88.50 - STA. 57+13.50 LT
STA. 56+98.50 - STA. 57+23.50 LT
STA. 62+23.50 - STA. 62+48.50 LT
STA. 62+23.50 - STA. 62+48.50 RT

525.55 BRIDGE RAILING REPAIR, TYPE II
STA. 48+64.50 - STA. 48+89.50 LT
STA. 48+69.50 - STA. 48+94.50 RT
STA. 56+88.50 - STA. 57+13.50 RT
STA. 56+98.50 - STA. 57+23.50 LT
STA. 62+23.50 - STA. 62+48.50 LT
STA. 62+23.50 - STA. 62+48.50 RT

B-B STOP S 1130 0904 0107 N
B-B STOP R&S 1130 0904 0107 R
STA. 56+60 LT

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
STA. 56+76 LT "STOP"
646.492 DURABLE LETTER OR SYMBOL, THERMOPLASTIC
STA. 56+76 LT "STOP"

646.482 DURABLE 24 INCH STOPBAR, THERMOPLASTIC
STA. 56+62 - STA. 56+79 LT
646.682 TEMPORARY 24 INCH STOPBAR, PAINT
STA. 56+62 - STA. 56+79 LT

621.60 ANCHOR FOR STEEL BEAM RAIL
STA. 48+44.50 RT
STA. 48+27.00 LT
STA. 49+64.50 LT
STA. 49+82.00 RT
STA. 55+26.00 RT
STA. 56+82.00 LT
STA. 57+26.00 RT
STA. 61+73.50 RT
STA. 63+23.50 LT

676.10 DELINEATOR WITH STEEL POST
STA. 48+27.00 LT
STA. 48+44.50 RT
STA. 49+77.00 LT
STA. 49+94.50 RT
STA. 55+26.00 RT
STA. 56+82.00 LT
STA. 57+38.50 RT
STA. 61+73.50 RT
STA. 63+36.00 LT

646.402 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC
STA. 64+25 - STA. 80+25 (SOLID LT & RT)
646.412 DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC
STA. 64+25 - STA. 80+25 (SOLID LT & RT)
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
STA. 64+25 - STA. 80+25 (SOLID LT & RT)
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
STA. 64+25 - STA. 80+25 (SOLID LT & RT)

675.60 ERECTING SALVAGED SIGNS
AS SHOWN - 2
675.50 REMOVING SIGNS
AS SHOWN - 5

STA. 68+25 RT
STA. 69+16 LT
BRIDGE 5 VT 113 N
BRIDGE 5 VT 113 R
STA. 69+75 LT
S
R&S
Curve # 12
Delta= 25^33'36.61"
D= 14^19'26.20"
T= 90.73'
L=178.44'
R= 400.00'
BANKING 0.080 FT/FT
17' RUNOFF (40 MPH)
SEE SUPERELEVATION SHEET 1
FOR BANKING DETAIL
STA. 73+92 LT
1130 0904 0140 R
1130 0904 0140 N
Curve # 13
Delta= 12^49'33.20"
D= 7^09'43.10"
T= 89.92'
L=179.08'
R= 800.00'
BANKING 0.066 FT/FT
145' RUNOFF (40 MPH)
SEE SUPERELEVATION SHEET 2
FOR BANKING DETAIL
Curve # 14
Delta= 19^36'48.02"
D= 5^43'46.48"
T= 172.85'
L=342.32'
R= 1000.00'
BANKING 0.059 FT/FT
130 RUNOFF (40 MPH)
SEE SUPERELEVATION SHEET 2
FOR BANKING DETAIL
STA. 65+90 LT
S
R&S
12" CPEP
18" CONCRETE 3' COVER
GRAVEL
BRIDGE #5
CURVE #12
BRIDGE #5 STA. 68+80 SEE SHEET #8 FOR DETAILS
3'-0"
11'-0"
11'-0"
3'-0"
CURVE #13
VT ROUTE 113
CURVE #14
18" CMP 4' COVER
30" CPEP 4' COVER
MATCHLINE STA. 64+25 - SEE ABOVE
MATCHLINE STA. 80+25 - SEE NEXT SHEET
EXISTING PAVEMENT WIDTH 27'

525.10 REMOVAL OF EXISTING RAILING
STA. 68+61.00 - STA. 68+73.50 RT
STA. 68+86.75 - STA. 69+24.25 LT

525.50 BRIDGE RAILING REPAIR, TYPE I
STA. 68+61.00 - STA. 68+73.50 RT
STA. 68+86.75 - STA. 69+24.25 LT

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
STA. 64+25.00 - STA. 68+29.75 RT
STA. 68+43.00 - STA. 68+55.50 LT
STA. 69+55.50 - STA. 69+93.00 LT
STA. 69+04.75 - STA. 70+92.25 RT
STA. 73+62.50 - STA. 80+25.00 LT

621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED
STA. 68+29.75 - STA. 68+61.00 RT
STA. 68+55.50 - STA. 68+86.75 LT
STA. 68+73.50 - STA. 69+04.75 RT
STA. 69+24.25 - STA. 69+55.50 LT

621.60 ANCHOR FOR STEEL BEAM RAIL
STA. 68+43.00 LT
STA. 69+80.50 LT
STA. 70+79.75 RT
STA. 73+62.50 LT
STA. 80+25.00 LT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
STA. 67+86.00 - STA. 68+61.00 RT
STA. 68+43.00 - STA. 68+86.75 LT
STA. 68+73.50 - STA. 68+92.25 RT
STA. 69+24.25 - STA. 69+93.00 LT
STA. 73+62.50 - STA. 79+87.50 LT

676.10 DELINEATOR WITH STEEL POST
STA. 68+43.00 LT
STA. 69+93.00 LT
STA. 70+92.25 RT
STA. 73+62.50 LT

SIGN LEGEND
R = REMOVE
R&S = REMOVE AND SALVAGE
S = SALVAGE
RET = RETAIN
N = NEW
B-B = BACK TO BACK

LEGEND
UTILITY POLE
HYDRANT
CATCH BASIN / DROP INLET

NOT TO SCALE

PROJECT LAYOUT SHEET 4

PROJECT NAME: CHELSEA-VERSHIRE
PROJECT NUMBER: STP 2331(1)S
FILE NAME: 01c040.dgn
PROJECT LEADER: CDL
DESIGNED BY: BMB
PLOT FILE: 01c040_19.i
PLOT DATE: 28-OCT-2011 13:36
DRAWN BY: BMB
CHECKED BY: EPD
SHEET 19 OF 55