



CONTRACTOR SHALL REMOVE EXISTING USGS BENCHMARK AND SEND IT TO THE VERMONT AGENCY OF TRANSPORTATION GEODETIC SURVEY UNIT. REMOVAL OF BENCHMARK TO BE INCIDENTAL TO ITEM 635.10, "MOBILIZATION"

CURVE DATA

Delta =	3°56'37.80"
D =	2°51'53.24"
R =	2000.00'
T =	68.86'
L =	137.67'
E =	1.19'

BENCHMARK
USGS M5 1933
ELEV. 665.27

STA. 4+98.86
END BRIDGE
F.G. = 665.48

STA. 4+26.86
BEGIN BRIDGE
F.G. = 665.32

STONE FILL, TYPE I
(TYP. EACH CORNER)

STA. 5+50.00
END PROJECT
BEGIN APPROACH

STA. 5+00.00
END APPROACH
MATCH EXISTING

SMALL APPLE
T.H. #1

STA. 3+75.00
BEGIN PROJECT
END APPROACH

STA. 3+25.00
BEGIN APPROACH
MATCH EXISTING

STA. 3+75.00
T.H. #1 STA. 3+95.00 =
CHANNEL STA. 10+50.00
Δ = 90° LT.

ACCESS/STAGING AREA
35' FROM EDGE OF ROADWAY AND 150' BACK
(STA. 2+76.86) FROM END OF BRIDGE (STA. 4+26.86)
30' FROM TOP OF RIVER BANK AND 120' UPSTREAM
(CHANNEL STA. 10+16.58) FROM NEW BRIDGE FASCIA.

BANK ARMORING
STONE FILL, TYPE IV
START AT CHANNEL STA. 10+35.00

PLACE SNOW FENCE
ALONG TEMPORARY
CONSTRUCTION EASEMENT

NOTE: CONTRACTOR IS NOT TO EXCEED OR PERFORM ANY WORK BEYOND THE LIMITS OF THE TEMPORARY CONSTRUCTION EASEMENT.

NOTE: PAVEMENT SHALL BE FULL WIDTH FROM BEGIN PROJECT TO END PROJECT. TAPER TO MATCH EXISTING IN THE CONSTRUCTION APPROACH LENGTHS.

HEAVY DUTY STEEL BEAM GUARD RAIL (MOD.)
STA. 3+77 TO 4+27 LT. & RT.
STA. 4+99 TO 5+49 LT.
STA. 4+99 TO 5+33 RT.

ANCHOR FOR HEAVY DUTY STEEL BEAM RAIL
STA. 3+90 LT. & RT.
STA. 5+36 LT.

CAST-IN-PLACE CONCRETE BRIDGE RAIL
STA. 4+27 TO 4+99 LT. & RT.

STONE FILL, TYPE I
STA. 3+65 TO 4+25 LT
STA. 4+10 TO 4+25 RT.
STA. 5+01 TO 5+60 LT.
STA. 5+01 TO 5+10 RT.

SCALE 1" = 20'-0"



PROJECT NAME: CORINTH
PROJECT NUMBER: TH2-9352

FILE NAME: ...Cor-layout.dgn
PROJECT LEADER: MJC
DESIGNED BY: SEB
LAYOUT SHEET

PLOT DATE: 05/07/2003
DRAWN BY: SEB
CHECKED BY: MJC
SHEET 7 OF 28