

STA. 13+75
BEGIN PROJECT
STA. 13+50
BEGIN APPROACH

STA. 14+47.48
BEGIN BRIDGE
F.G. = 452.56

BMZ=CHISEL SQUARE
NW CORN. ABUT. TOP
ELEV. 449.19

STA. 18+46.29
END BRIDGE
F.G. = 448.57

93.00
STA. 101+25.00
END APPROACH

73.00
STA. 20+10.00
END APPROACH

RELOCATE MAILBOX-
MULTIPLE SUPPORT (3 EA)

STA. 100+90 RT

REMOVAL AND DISPOSAL OF GUARDRAIL

STA. 13+50 LT TO STA. 14+40 LT
STA. 13+50 RT TO STA. 14+52 RT
STA. 18+68 RT TO STA. 20+22 RT
STA. 18+30 LT TO STA. 18+54 LT

STEEL BEAM GUARDRAIL (GALVANIZED)

STA. 13+50.0 LT TO STA. 14+16.6 LT
STA. 13+50.0 RT TO STA. 14+27.9 RT
STA. 18+95.1 RT TO STA. 20+17.5 RT

ANCHOR FOR STEEL BEAM RAIL

STA. 20+11.4 RT

BRIDGE RAILING - 3 RAIL
ALUMINUM (MOD. - ANODIZED BLACK)

STA. 14+52.6 RT TO STA. 18+63.5 RT

BRIDGE RAILING - ALUMINUM/
PEDESTRIAN (MOD. - ANODIZED BLACK)

STA. 14+42.0 LT TO STA. 18+30.0 LT

ALUMINUM APPROACH RAIL
(MOD. - ANODIZED BLACK)

STA. 14+16.6 LT TO STA. 14+42.0 LT
STA. 14+27.9 RT TO STA. 14+52.6 RT
STA. 18+30.0 LT TO STA. 100+54.9 LT (T.H. 2)
STA. 18+63.5 RT TO STA. 18+95.1 RT

PERMANENT PAVEMENT MARKINGS

DURABLE 4" WHITE LINES
STA. 13+50 (VT 15) LT TO STA. 101+25 (T.H. 2) LT
STA. 13+50 TO STA. 20+10 RT
STA. 18+24 LT TO STA. 19+08 LT (DASHED)
STA. 101+25 (T.H. 2) RT TO STA. 20+10 (VT 15) LT

DURABLE 4" YELLOW LINES (DOUBLE)
STA. 13+50 TO STA. 18+57
STA. 18+97 TO STA. 20+10
STA. 100+42 TO STA. 101+25

DURABLE 8" WHITE LINES
STA. 18+00 (VT 15) LT TO STA. 100+60 (T.H. 2) LT
STA. 100+50 (T.H. 2) RT TO STA. 19+40 (VT 15) LT

DURABLE 24" STOP BAR
STA. 100+40 (T.H. 2) LT

DURABLE LETTER OR SYMBOL
STA. 100+48 (T.H. 2) LT

CONSTRUCT PAVED APRON

STA. 100+93 LT
STA. 101+06 RT

CURVE #1 DATA

Δ = 31°-31'-52.18"
R = 1431.33'
T = 404.10'
L = 787.69'
E = 55.95'
BANK = NC

CURVE #2 DATA

Δ = 86°-30'-5.48"
R = 104.00'
T = 97.84'
L = 157.01'
E = 38.79'
BANK = 0.020 FT/FT

CURVE #3 DATA

Δ = 4°-17'-56.92"
R = 3852.00'
T = 144.58'
L = 289.03'
E = 2.71'
BANK = NC

CURVE #4 DATA

Δ = 18°-40'-41.34"
R = 350.00'
T = 57.56'
L = 114.10'
E = 4.70'
BANK = NC

CAST-IN-PLACE CONCRETE CURB, TYPE B (MOD.)

STA. 14+23.0 LT TO STA. 14+43.1 LT
STA. 14+32.5 RT TO STA. 14+52.4 RT
STA. 18+31.7 LT TO STA. 18+42.1 LT
STA. 18+63.5 RT TO STA. 18+98.0 RT

PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (MOD.)

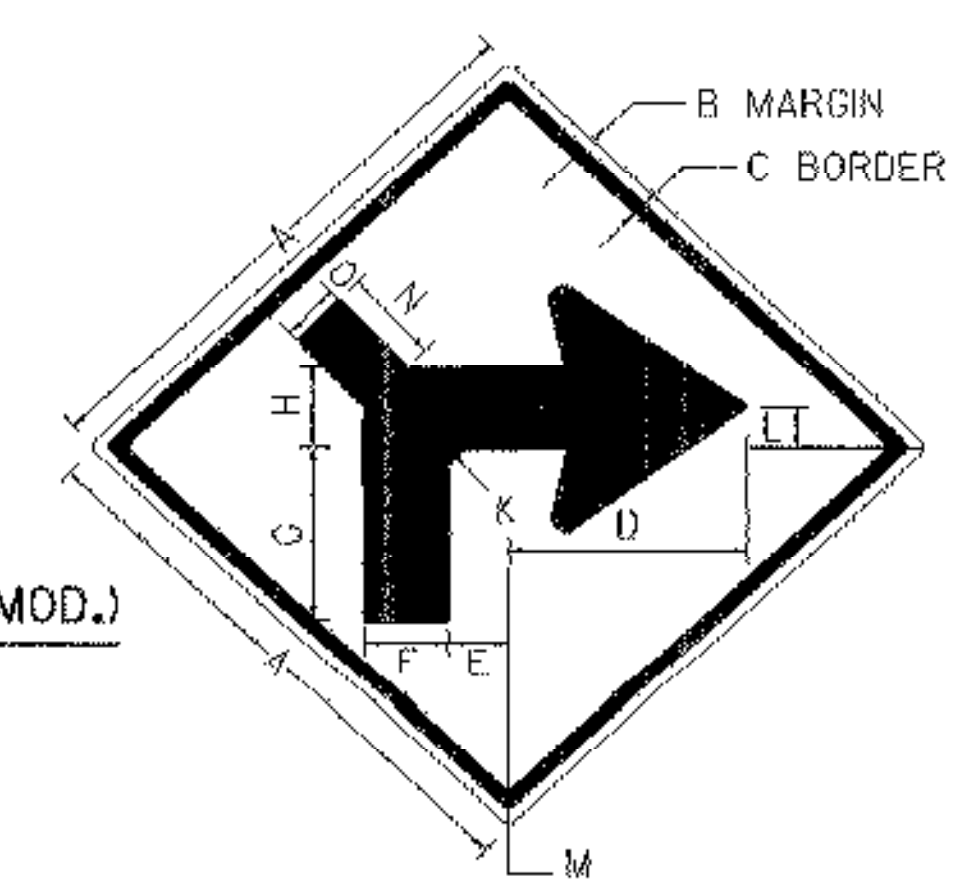
STA. 14+23.0 LT TO STA. 14+43.1 LT
STA. 18+31.7 LT TO STA. 18+42.1 LT

DATUM

VERTICAL	NAVD 88
HORIZONTAL	NAD 83

LEGEND

- CZ	CLEAR ZONE
	DURABLE 8" WHITE LINES
	PAVEMENT TO BE REMOVED



DETAIL FOR WI-IR (MODIFIED)

STD.	A	B	C	D	E	F	G	H	K	L	M	N	O
	30	1/2	3/4	12	3 3/4	4 3/8	5 1/4	6 1/4	1	4 1/6	1 1/8	5	3

ROADWAY PLAN



NOTE:
FOR TEMPORARY PAVEMENT MARKINGS, SEE SHEETS 16 & 17.

SIGN LEGEND

R=	Remove
S=	Salvage
N=	New
RET=	Retain
T&T=	Thinning & Trimming
B-B=	Back to Back

PLAN SHEET

PROJECT NAME:	CAMBRIDGE	PLOT DATE:	22-NOV-2006
PROJECT NUMBER:	BHF 030-2 (19) S	DRAWN BY:	A.N. BEY
FILE NAME:	ZB508PIB.DGN	CHECKED BY:	M.K. CHEVALIER
PROJECT LEADER:	M.K. CHEVALIER	SHEET	10 OF 68
DESIGNED BY:	B.W. ERNST		