

END APPROACH  
STA 15+20 15+50  
MATCH EXISTING

CURVE 1  
Δ = 28°23' 19.15"  
R = 300.00'  
T = 75.88'  
L = 148.64'  
E = 9.45'

CURVE 2  
Δ = 21°46' 38.33"  
R = 215.00'  
T = 41.36'  
L = 81.72'  
E = 3.94'

CURVE 3  
Δ = 24°47' 20.01"  
R = 92.70'  
T = 20.37'  
L = 40.11'  
E = 2.21'

N/F CHRISTOPHER & LESLIE JONES 38/511

N/F MARY & CARL WOODARD 37/129

N/F JUNE LESCORD 38/509

N/F JAMES & DIANNE SMITH 30/427

N/F CRAIG & INEZ MOORE 26/499

N/F KENNETH & BERNADETTE WHITCOMB 31/152

STA 20+00.00 (TH 1) =  
STA 13+47.03 (TH 4)  
N 4598.4393  
E 5114.2317

ATHENS LEFT 1 MILE  
TOWNSHEND LEFT 10 MILES  
SOUTH 35 LEFT  
GRAFTON RIGHT 4 MILES  
WEST 121 RIGHT

PI 1  
Sta 13+35.46  
N 4587.4039  
E 5124.5117

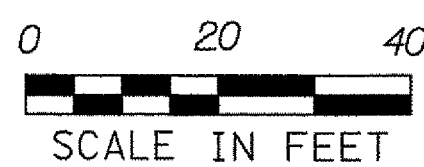
N/F RICHARD STEELE 28/143

N/F ELWYN & NANCY MILLETT 30/449

N/F E. R. E. ASSOCIATES, LTD 36/583

PLAN

SCALE: 1" = 20'



CONSTRUCTION NOTES

HEAVY DUTY STEEL BEAM GUARDRAIL

12+75 STA 12+72.9 - STA 13+34.3, RT 20+58  
20+58 STA 13+58.5 - STA 14+10.1, RT 13+85  
21+56 STA 21+60.8 - STA 22+07.9, RT 22+00  
21+56 STA 40+16.1 - STA 40+58.6, LT 40+65

REMOVE EXISTING GUARDRAIL

STA 12+70 - STA 13+34, RT  
STA 13+58 - STA 14+09, RT  
STA 21+56 - STA 21+65, LT  
STA 21+59 - STA 21+75, RT

ANCHOR FOR STEEL BEAM RAIL

STA 13+96.6, RT 13+80  
STA 12+84.9, RT 12+80  
STA 21+94.3, RT 21+95  
STA 40+46.2, LT 40+60

RELOCATE SINGLE MAILBOX SUPPORT

STA 21+98, LT

COLD PLANING - BITUMINOUS PAVEMENT

11+70 STA 11+30 - STA 11+80 12+20  
15+00 STA 14+70 - STA 15+20 15+50  
22+90 STA 23+80 - STA 24+30 23+40

NOTE:

1. PROPOSED CROWLINE AND EDGE OF PAVEMENT LOCATIONS EAST OF THE BRIDGE MAY NOT MATCH EXISTING CROWLINE AND EDGE OF PAVEMENT LOCATIONS (SEE GENERAL NOTE 5 SHEET 26).

NO.	DESCRIPTION	BY	DATE
1	ADDITIONAL ALIGNMENT TIES AND SURVEY COORDINATES	BJM	6/05

VHB Vanasse Hangen Brustlin, Inc.

TOWN OF GRAFTON  
CAMBRIDGEPORT BRIDGE

Town Of	GRAFTON	Bridge No.	16G
Highway No.	TH 1	Log Sta.	
		Surv. Sta.	
TH 1 (CAMBRIDGEPORT BRIDGE) OVER THE SAXTONS RIVER			
<b>ROADWAY PLAN</b>			
Designed By	J. A. MERCER	Drawn By	B. J. MASSE
Checked By	M. A. COLGAN	Date	6/05
		Bridge Design Supervisor	M. A. COLGAN Date 6/05
PROJECT	GRAFTON	PROJECT NO.	TH2-0104
I.G.C. info.		File No. 51335PLN	
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