ACTON

MAIN STREET - ROUTE 27

STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MASS.	N.F.A.		6	87
PROJECT FILE NO. 104749				

HIGHWAY GUARD TYPE SS

(MELBLT) STA. 145+27 LT. MAIN ST. TO STA. 201+43 LT.
RELOCATED MAPLE STREET
(MELBLT) STA. 201+49 RT. RELOC. MAPLE ST. TO STA. 150+67 LT.
MAIN STREET
STA. 147+75 RT. TO STA. 150+62 RT.
STA. 151+58 LT. TO STA. 152+78 LT.
STA. 151+44 RT. TO STA. 152+00 RT.

DRAINAGE DETAILS

SEE BELOW

WATER SUPPLY ALTERATIONS

SEE SHEET NO. 19

TRAFFIC SIGNALS

SEE SHEET NO.

RELOCATED MAPLE STREET		
OFFSETS ℄ SURVEY TO ℄ CONST.		
℄ STATION	OFFSET (FT.) LEFT	℄ STATION
0+00	32.00	200+46.30
1+00	26.64	200+96.59
1+50	20.14	201+47.04

RELOC. MAPLE ST. ℄ CONST.
R = 220.00'
Δ = 34°-34'-50"
T = 68.48'
L = 132.78'
D = 26°-02'-36.7"

RAIL ROAD STREET		
OFFSETS ℄ SURVEY TO ℄ CONST.		
℄ STATION	OFFSET (FT.) RIGHT	℄ STATION
0+50	1.94	10+50.63
1+00	0.30	11+00.66

NOTE:
FOR TEMP. BRIDGE & DETOUR ROAD SEE SHEET NO. 15

1. FOR CONTINUATION AT MATCH LINES SEE SHEET NO. 8
2. FOR CEMENTED STONE MASONRY WALL DETAILS SEE SHEET NO. 22, 23 & 24.
3. FOR DETAILS THIS INTERSECTION SEE SHEET NO. 17.

FOR PROFILES SEE SHEET NO. 10

REFERENCE		
BASELINE	N.B.	12680
DETAIL	N.B.	11505
SECTIONS	N.B.	26053 26099

SCALE IN FEET 0 20 50 100

IN CHARGE: _____ DATE: _____
DRAWN BY: _____ DATE: _____
CHECKED BY: _____

BARNES AND JARNIS, INC.