FED'L AID PROJ. NO.	STATE PROJ. NO.	FED'L AID SECONDARY PROJ. NO.	SHEET NO.	SHEETS
		1930	6	50

Reinf. Conc. Pipe Culverts Required

Station	Diam.	Length	Conc. C.	Steel
209+10	18"	36'	3.0 cy.	33 lbs.
211+13	15"	36'	2.3 cy.	33 lbs.

New Reinf. Conc. Box Culverts Required

Station	Size	Length	Conc. A	Steel
206+25	3'x3'	—	15.6 cy.	1043 lbs.

H.C. MARSHALL

H.C. MARSHALL

H.C. MARSHALL

H.C. MARSHALL

PI 203+33.8
= Same

Trees to be saved

BARN YARD

HOUSE

BARN

BM 30
A HICKORY
ELEV. 136.10

BM 31
R.R. SPIKE
ELEV. 136.89

209+33.4 15" R.C.P. (Sheet 19)

211+13.4 15" R.C.P. (Sheet 19)

206+25.4 3'x3' Conc. Box Culvert (Sheet 19)

RC 203+10.5

PT. 213+67.1

Curve No. 23
Δ 0°-56'
D 0°-30'
R 11459.2
T 33.3
L 66.6
E 0.2

N 47°-08' E

N 62°-28' E

TO FIELD

TO BARN

TO PASTURE

+1.97%

+0.75%

−2.69%

+2.60%

−1.36%

+0.50%

+2.74%

+0.56%

STA. 201+50
150' V.C.
ELEV. 137.80

STA. 203+10
150' V.C.
ELEV. 139.00

STA. 206+25
200' V.C.
ELEV. 130.50

STA. 208+00
150' V.C.
ELEV. 134.70

STA. 209+25
100' V.C.
ELEV. 133.00

STA. 211+25
150' V.C.
ELEV. 134.00

STA. 213+00
150' V.C.
ELEV. 138.80

Weybridge - Waltham - New Haven

Sheet (6) of 50

PLATE I — PLAN-PROFILE OF P. S. & N. R. REVISED

3