WOOD GUARD RAIL REQUIRED.

LEFT

Sta 500+00 to 500+15 Length 15 Ft.
" 513+38 " 513+62 " 24"

RIGHT

Sta 500+00 to 500+15 Length 15 Ft.
" 513+38 " 513+62 " 24

NEW CULVERTS REQUIRED.

Sta 500+03 - 30" Reinf. Concrete Pipe Culvert 32 Lin. ft.
Concrete Class B (1-2½-4) 2.635 Cu. yds.
Reinforcing Steel 58 66 pounds.

Sta 513+48 18" Reinf. Concrete Pipe Culvert 36 Lin. ft.
Concrete Class B (1-2½-4) 3.1 cu. yds.
Reinforcing Steel 54 lbs.

DRIVEWAY PIPE CULVERTS REQUIRED.

Sta 509+30 Right 12" Corr. Galv. Metal Pipe 20 Lin. ft.
Concrete Class B (1-2½-4) 1.4 cu. yds.

Sta 510+80 Right 12" Corr. Galv. Metal Pipe 20 Lin. ft.
Concrete Class B (1-2½-4) 1.4 cu. yds.

Sta 512+25 Left 12" Corr. Galv. Metal Pipe 20 Lin. ft.
Concrete Class B (1-2½-4) 1.4 cu. yds.

Sta 513+50 - right - Relay 16 Lin. ft. Pipe

Cable Guard Rail

Left - Sta 506+00 - 508+00 length 200 Lin. ft.
Right - " 506+00 - 508+16 " 216 " "

SUB-BASE OF GRAVEL REQUIRED.

Sta 500+00 to 503+00 — Sub-base of gravel / Gravel Shaping Course } 300 Lin. ft.
Sta 503+00 to 505+00 — 6" Sub-Base of Gravel 200 Lin. ft.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	VT.	728	1928	6	104

Sta. 500+33 Old 12" Stone Box Replace with 30" Reinf. Concrete Pipe See Series 5-17

Curve
Δ = 5° 35'
D = 2°
R = 3865.0
T = 141.4
L = 282.5
E = 3.5

C. N. JOHNS

House

P.C. 502+116

P.T. 503+398

B.M. No. 67
48" Elm
Elev. 379.45

Sta. 505+30 Old 12" Stone Box in good condition Take out and Reset

P.T. 507+393

Curve
Δ = 9° 47'
D = 4°
R = 1432.5
T = 122.6
L = 244.6
E = 5.3
"Bona 8"

P.T. 508+045

JOHN MANOR

Sta. 512+25 Old 12" Stone Box Replace with 18" Corr. Galv. Metal Pipe See Series 5-17

B.M. No. 68
Willow
Elev. 335.20

Willows

P.C. 513+27.0

Curve
Δ = 10° 32'
D = 6°
R = 955.0
T = 86.6
L = 172.8
E = 4.0

R.T. 514+13.6

P.I. 500+00

P.I. 503+53.0
503+52.7

P.I. 508+62.5
508+61.2

P.I. 514+13.6
514+13.2

Sta. 500+330 Old 18" C.I.P. Culvert Replace with 18" Corr. Galv. Metal Pipe See Series 5-17

Sta. 510+80 Old Pipe Culvert Replace with 12" Corr. Galv. Metal Pipe See Series 5-17

M. CARPENTER

House

CONGREGATIONAL CHURCH PROPERTY

18" Elm

18" Maple

J. P. RAMSEY EST.

House

Barn

House

Willows

STA. 500+75
150' V.C.
ELEV. 384.00

+2.15%

PARISH

CHURCH

This Vertical Curve held to 200 ft. on account of Drive to Church

STA. 504+00
200' V.C.
ELEV. 391.00

PROFILE OF DRIVEWAY TO CHURCH

STA. 504+00

STA. 508+75
200' V.C.
ELEV. 335.07

-8.41%

STA. 508+00
250' V.C.
ELEV. 335.20

-5.23%

STA. 511+25
200' V.C.
ELEV. 338.00

-8.42%

"B" LINE
STA. 514+00
150' V.C.
ELEV. 314.79

STA. 516+00
ELEV. 306.34
150' V.C.

SUB-BASE OF GRAVEL
GRAVEL SHAPING COURSE

6" SUB-BASE OF GRAVEL

B.M. No. 67 Spike in 48" Elm Left of Sta. 505+30 Elev. 379.45
B.M. No. 68 Spike in Willow Left of Sta. 511+63 Elev. 335.20

Series F No. 72 B.
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