FED. AID PROJ. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
		725	1928	5	104

WOOD GUARD RAIL REQUIRED

LEFT

Sta.	~~490+88 to 492+66~~	Length	~~24~~ ft	L
"	492+22 " 492+46	"	24 "	L
"	499+31 " 500+00	"	3 "	L

RIGHT

Sta.	490+28 to 490+52	Length	24 ft	L
"	492+22 " 492+46	"	24 "	L
"	499+31 " 500+00	"	3 "	L
	486+28 " 486+48	"	20 "	L

CABLE GUARD RAIL REQUIRED

LEFT

Sta. 485+00 to 488+22 Length ~~342~~ 322 Ft.

New Culverts Required ✓

Sta. 486+36 18" Reinf. Conc. Pipe Leng. 36 Ft.
Conc. Class ~~B~~ A (1-2½-3) 2.7 cu yds 2.4
Reinf. Steel ~~54~~ 33 #

NEW CULVERTS REQUIRED

Sta.	490+40	18" Reinf. Concrete Pipe Culvert	~~36~~ 38 ft.
		Concrete Class ~~B~~ A (1-2½-3)	~~2.4~~ 2.7 Cu Yds.
		Reinforcing Steel	~~54~~ 34 pounds.
Sta.	492+34	30" Reinf. Concrete Pipe Culvert	36 ft
		Concrete Class ~~B~~ A (1-2½-3)	~~4.1~~ 3.9 Cu Yds
		Reinforcing Steel	~~58~~ 55 pounds.

DRIVE WAY PIPE CULVERTS REQUIRED.

Sta. 497+80 Right 12" Corr. Galv. Metal Pipe ~~24~~ 40 Lin ft.
Concrete Class B (1-2½-3) 1.4 Cu Yds.

SUB-BASE OF GRAVEL REQUIRED.

Sta. 485+00 to 491+50 6" Sub-base of grave
793 Lin ft. Eq. x 143 ft.
Sta. 491+50 to 500+00 Gravel Shaping Course 850 Lin ft.
(as Sub-base of Gravel)

Relaying Pipe Culverts

Sta 491+75 - right - Relay 16 ft pipe
Concrete Class B (1-2½-3) 1.4 cu yds
Sta 486+50 - right - Relay 28 ft pipe

Revised P.I. ~~487+10.4~~ = 487+72.6
~~486+72.8~~ + 486 + 31.1 Wm. MELROSE

Stake

P.I. 487+832 A = 487+173 A. Survey

Survey Line
Revised Line

Sta 486+36 Beg. of Reinf. Conc. Pipe Culvert Sta 486+72 End

Revised Curve
Δ = ~~74°~~ 74° 14'
D = 12°
R = ~~477.5~~ 477.5
T = ~~361.9~~ 361.9
L = ~~614.3~~ 614.3
E = 136.4

BURT MUNETTE

B.M. No. 65
12" Elm
Elev. 380.76
Wm. MELROSE

To HINES BURG

CARPENTER

Wm. MELROSE

P.I. 489+18.6 = 489+01A

P.I. 491+98A = 491+93A

Sta 490+40 Old 12" Tile Culvert. Replace With 18" Reinf. Concrete Pipe. See Series 5-17

Sta 492+34 Old 12'x8' Stone Box Culvert. Replace with 30" Reinf. Concrete Pipe. See Series 5-17

C.N. JOHNS

Wm. MELROSE

Curve
Δ = ~~77°00'~~ 11° 16'
D = 18°
R = 716.3
T = ~~692~~ 70.0
L = ~~1385~~ 138.6
E = 3.3

PC 491+28.7
PT 492+67.3

S 86° 38' W

B.M. No. 66
48" Elm
Elev. 377.21

Sta 497+80 Old 12'x8' Stone Box Culvert. Replace With 12" Corr. Galv. Metal Pipe. See Series 5-17

CONGREGATIONAL CHURCH PROPERTY.

Survey Line
Revised Line

Profile of Prescott Road

Sta. 486+00 400' V.C. 354.45

Sta. 490+10 300' V.C. 365.60

Sta. 492+00 350' V.C. Elev. 363.80

Sta. 495+50 150' V.C. 370.80

Sta. 498+50 200' V.C. 383.00

-7.00%
+2.72%
-0.54%
+2.00%
+4.07%
+0.44%

490+35.5 — +183 Ft — 492+18.5
490+38 — -40 Ft — 490+78

6" SUB-BASE OF GRAVEL

SUB-BASE OF GRAVEL
GRAVEL SHAPING COURSE

B.M. No. 65 Spike in 12" Elm. Right of Sta. 486+67 Elev. 380.76
B.M. No. 66 Spike in 48" Elm. Right of Sta. 496+67 Elev. 377.21

Series F No. 72 B.
Sheet 5 of 104