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

WOOD GUARD RAIL REQUIRED

LEFT

Sta.	~~490+88 to 493+22~~	Length	~~24 ft~~	
"	493+22 " 493+46	"	24 "	L
"	499+91 " 500+00	"	9 "	L

RIGHT

Sta.	490+28 to 490+52	Length	24 ft	L
"	493+22 " 493+46	"	24 "	L
"	499+91 " 500+00	"	9 "	L
	486+ ~~24~~ 486+48		24 "	L

CABLE GUARD RAIL REQUIRED

LEFT

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

NEW CULVERTS REQUIRED

Sta. 490+40 18" Reinf. Concrete Pipe Culvert 36 Lin. Ft.
Concrete Class ~~A~~ A(1-2½-5) 2.27 Cu. Yds.
Reinforcing Steel 54 ~~xx~~ pounds.

Sta. 492+34 30" Reinf. Concrete Pipe Culvert 36 Lin. Ft.
Concrete Class ~~A~~ A(1-2½-5) 4.1~~3~~0 Cu. Yds.
Reinforcing Steel 58 ~~xx~~ pounds.

New Culverts Required
Sta. 486+36 18" Reinf. Conc. Pipe Leng. 36 ft.
Conc. Class ~~B~~ B(1-2½-5) 2.7 cu. yds. 2.4
Reinf. Steel 54.33 #

DRIVE WAY PIPE CULVERTS REQUIRED.

Sta. 497+80 Right 12" Corr. Galv. Metal Pipe ~~40~~ 32 Lin. ft.
Concrete Class B(1-2½-5) 1.~~4~~W Cu. Yds.

SUB-BASE OF GRAVEL REQUIRED.

Sta. 486+00 to 491+50 6" Sub-base of Gravel
793 Lin. ft. Eq. 7 143 Ft.
Sta. 491+50 to 500+00 Gravel Shaping Course. 850 Lin. ft.
(a Sub-base of Gravel)

Relaying Pipe Culverts
Sta. 491+75 - right - Relay 16 ft pipe
Concrete Class B(1-2½-5) 1.4 cu yds
Sta. 486+50 - right - Relay 20 ft pipe.

To HINES BURD

CARPENTER

WM. MELROSE

P.I. 489+18.6
489+01A

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

Sta. 490+20
Old 12" Tile Culvert
Replace With 18" Reinf. Concrete Pipe.
See Series 5-17

Sta. 492+34
Old 15" Stone Box Culvert
Replace with 30" Reinf. Concrete Pipe.
See Series 5-17

C. N. JOHNS

Revised P.I. ~~487+04~~ = 487+72.6
~~486+72.8~~ = 486+91.1
WM. MELROSE

Stake

490+00A

490+00

P.I. 487+83.2 A
487+17.3 A Survey

Revised Curve
~~Δ = 77°00'~~ Δ = 74°-14'
D = 8°
R = 716.3
~~T = 692~~ T = 361.9
~~L = 962~~ L = 674.3
E = 170.6

Curve
~~Δ = 77°00'~~ 11°-16'
D = 8°
R = 716.3
~~T = 692~~ T = 70.0
~~L = 962~~ L = 138.6
E = 3.3

P.T. 490+78.7
P.C. 490+40

Sta. 489+36 to 490+40
New 18" Reinf. Conc. Pipe
See Series 5-17

Survey Line 3
Reversed Line 3

Burn

House

Tool House

Stump

Garage

BURT MUNETTE

WM. MELROSE

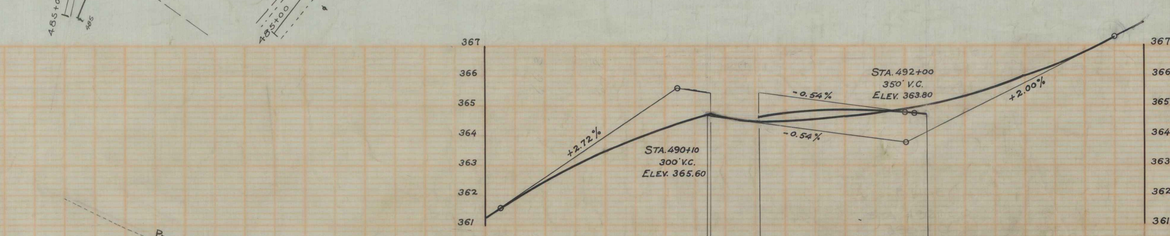
B.M. No. 65
12" Elm
Elev. 380.76

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

CONGREGATIONAL CHURCH PROPERTY.

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

S. 86°-38' W.



B.M. No. 65 Spike in 12" Elm. Right of Sta. 486+67 Elev. 380.76
B.M. No. 66 Spike in 45 Elm. Right of Sta. 496+67 Elev. 377.21

Series F No. 72 B.
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