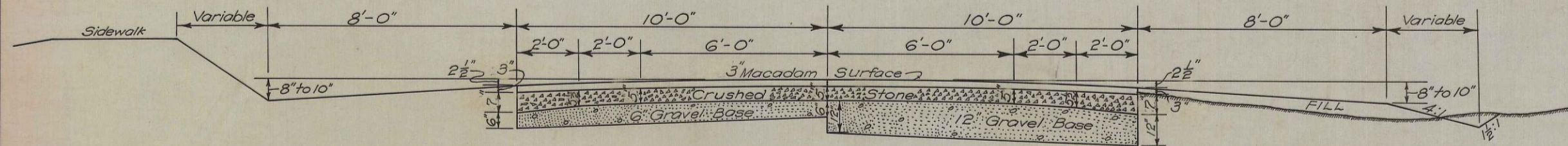






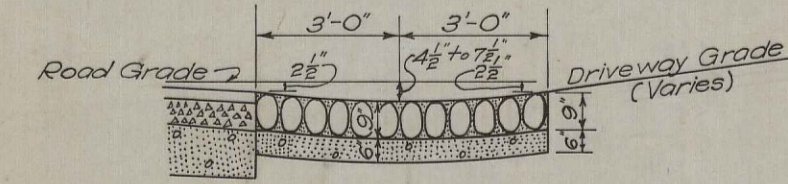
### BITUMINOUS MACADAM SURFACE



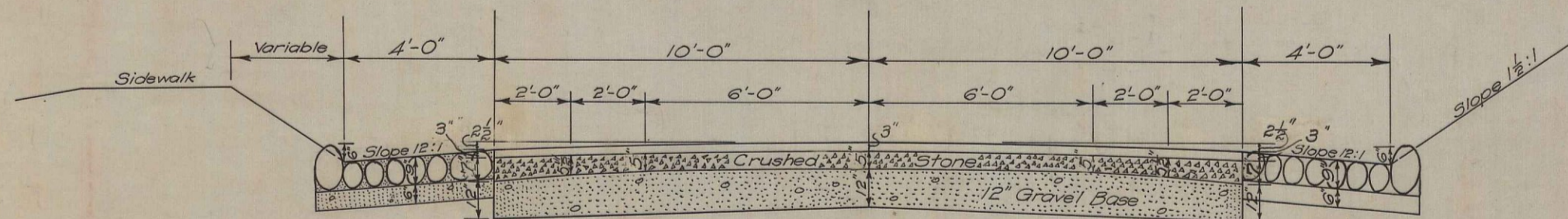
### 6" GRAVEL BASE & 12" GRAVEL BASE

For all sections; location and depth of ditch to depend on local conditions

3" Macadam Surface Course = 18.52 Cu. Yds. per 100 Lin. Ft.  
 Crushed Stone Base Course = 32.51 Cu. Yds. per 100 Lin. Ft.  
 6" Gravel Base Course = 44.13 Cu. Yds. per 100 Lin. Ft.  
 12" Gravel Base Course = 81.17 Cu. Yds. per 100 Lin. Ft.



COBBLE STONE GUTTER  
For Driveways & Side Roads



### COBBLE STONE GUTTER

LEFT RIGHT  
 Sta. 22+0 - 23+90 22+08 - 24+40  
 Sta. 28+56 - 30+0 29+17 - 32+60

COBBLE STONE GUTTER  
And Curb

### ESTIMATED QUANTITIES

ITEM	DESCRIPTION	QUANTITY
12A	Earth Excavation	4,200 C.Y.
13	Excavation for Structures	75 C.Y.
23	Gravel Base Course	2,200 C.Y.
26	Crushed Stone Base Course	1,210 C.Y.
30A	Bit. Macadam Surface Course (Standard Penetration Method)	690 C.Y.
30B	Bituminous Material	20,600 Gals.
40	Cement Rubble Masonry	6 C.Y.
42A	12" Cor. Metal Pipe	392 Lin. Ft.
46A	Drop Inlets	2
46B	Catch Basins	1
50	Cobble Stone Gutter	600 Sq. Yds.

### CULVERT DATA

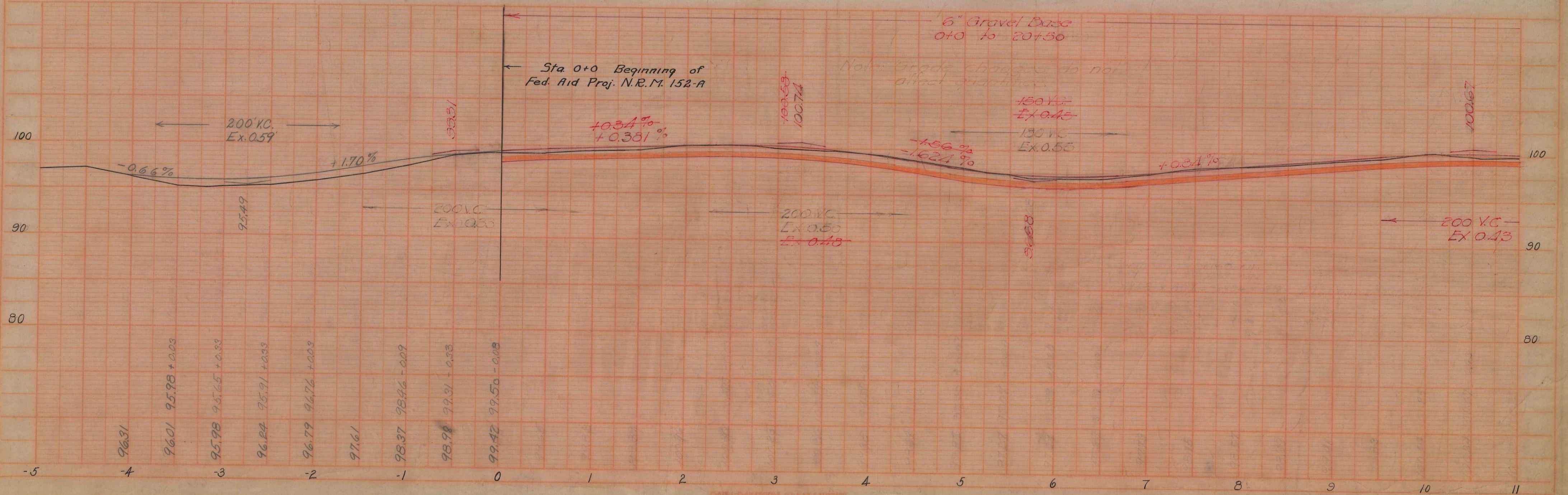
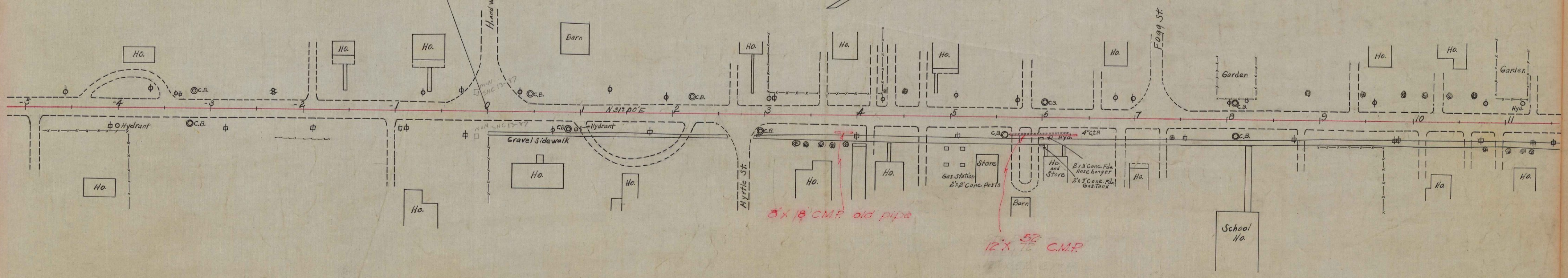
STATION	KIND	SIZE	LENGTH	REMARKS
12+54	C.M.P.	12"	16'	On Rt. 2 CRM. Headwalls
20+86	C.M.P.	12"	16'	On Rt. 2 " "
23+08	C.M.P.	12"	26'	On Lt. 2 " "
24+35	C.M.P.	12"	70'	On Lt. 1 " "
27+90	C.M.P.	12"	144'	On Lt. 1 " "
31+85	C.M.P.	12"	16'	On Rt. 2 " "
32+78	C.M.P.	12"	20'	On Rt. 2 " "
32+95	C.M.P.	12"	16'	On Lt. 2 " "
33+55	C.M.P.	12"	16'	On Lt. 2 " "
5+75	C.M.P.	12"	52'	On Rt.

CRM. = Cement Rubble Masonry

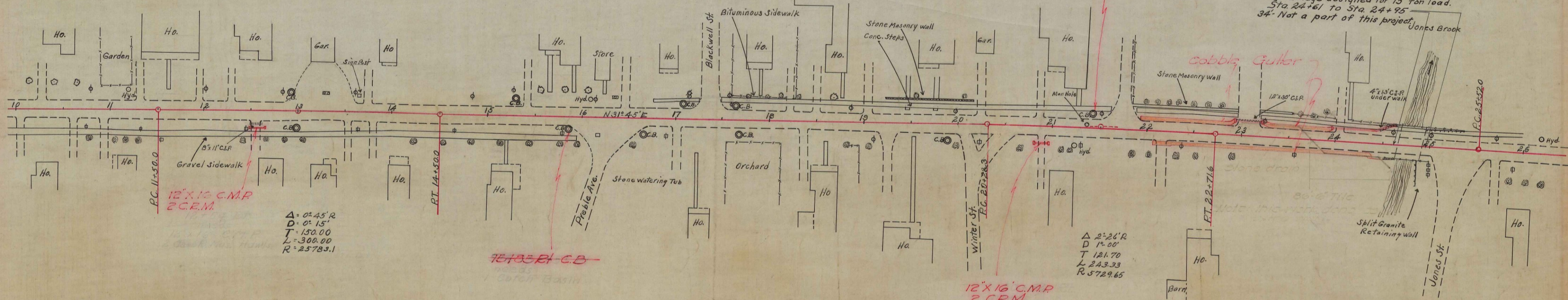
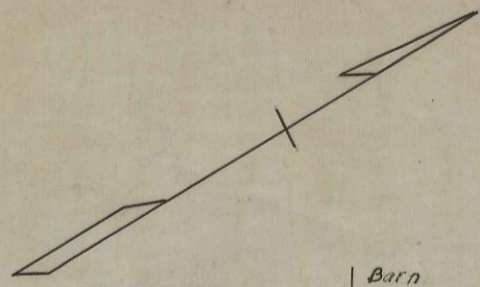


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	MAINE	100X122A		3	17

Sta. 0+0. Beginning of Fed. Aid Project N.R.M. 152-A.



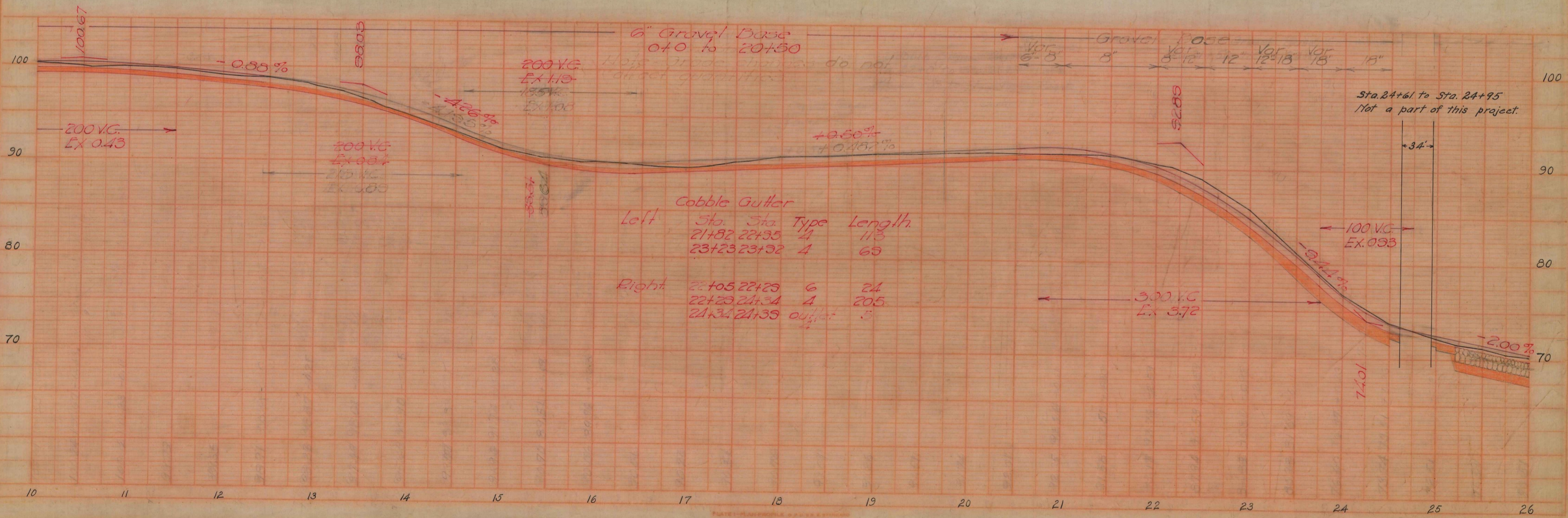




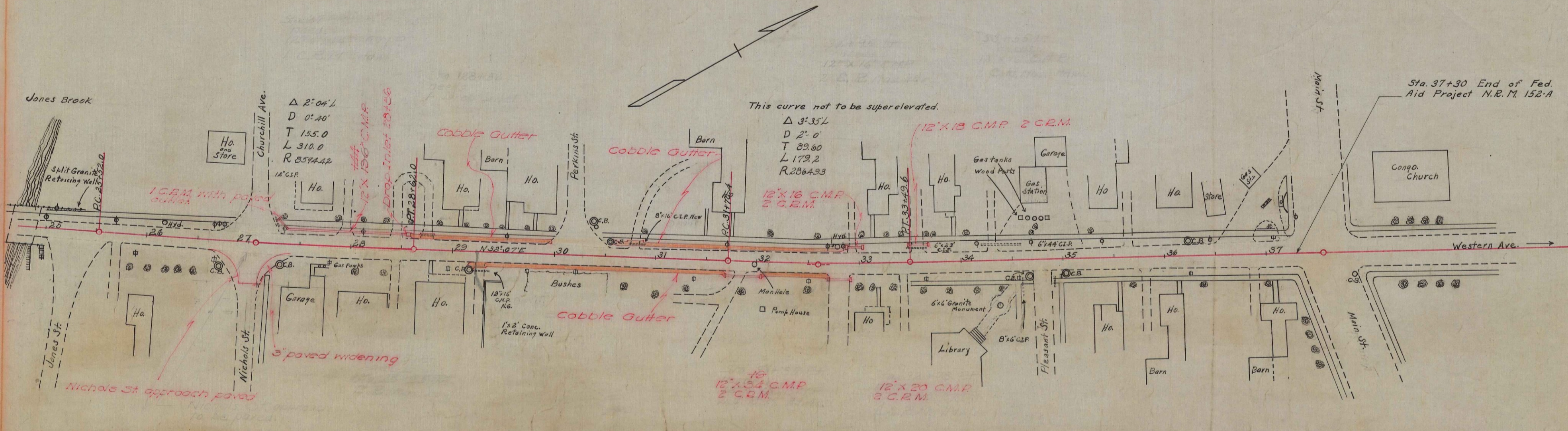
Bridge to be reconstructed by State Highway Commission with 24 foot roadway. Bridge designed for 15 ton load. Sta. 24+61 to Sta. 24+95. 34' Not a part of this project.

$\Delta = 0^\circ 45' R$   
 $D = 0' 15"$   
 $L = 150.00$   
 $T = 300.00$   
 $R = 25783.1$

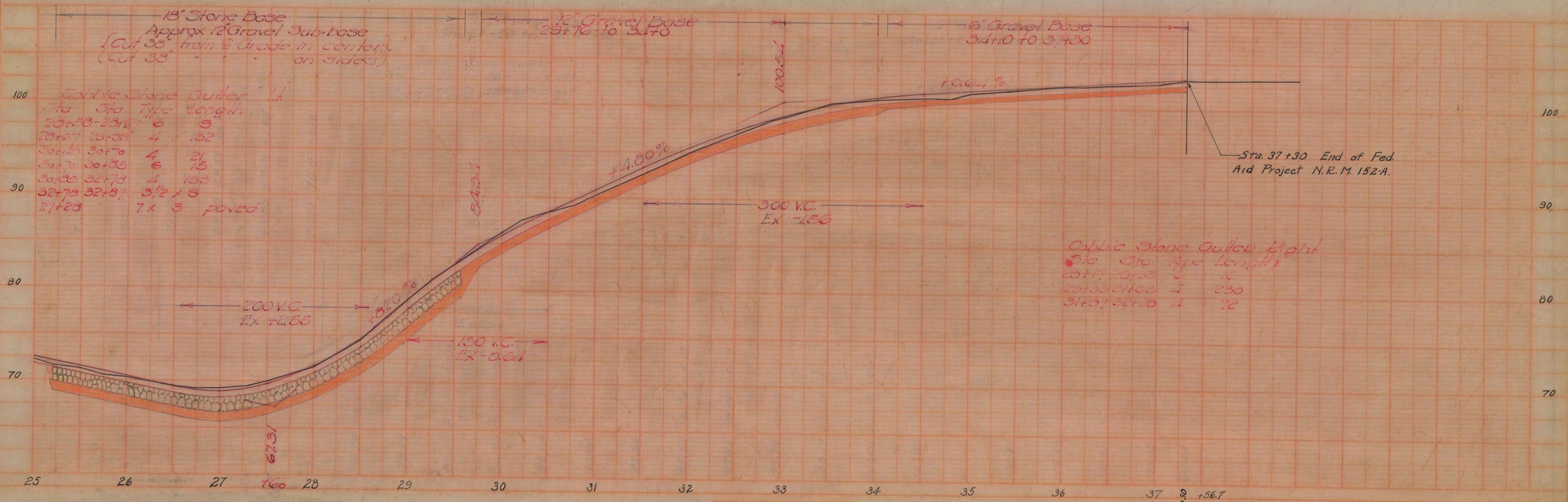
$\Delta = 2^\circ 26' R$   
 $D = 1' 00"$   
 $T = 121.70$   
 $L = 243.33$   
 $R = 5729.65$







This curve not to be superelevated.



Cobble Stone Gutter Left

Sta	Sta	Type	Length
28+58	28+67	6	9
28+67	28+85	4	18
30+23	30+70	4	47
30+70	30+85	6	15
30+85	32+73	4	88
32+73	32+87	3 1/2 x 9	
27+23		7 x 3 paved	

Cobble Stone Gutter Right

Sta	Sta	Type	Length
28+17	28+33	6	16
28+33	31+03	7	270
31+03	32+10	4	72