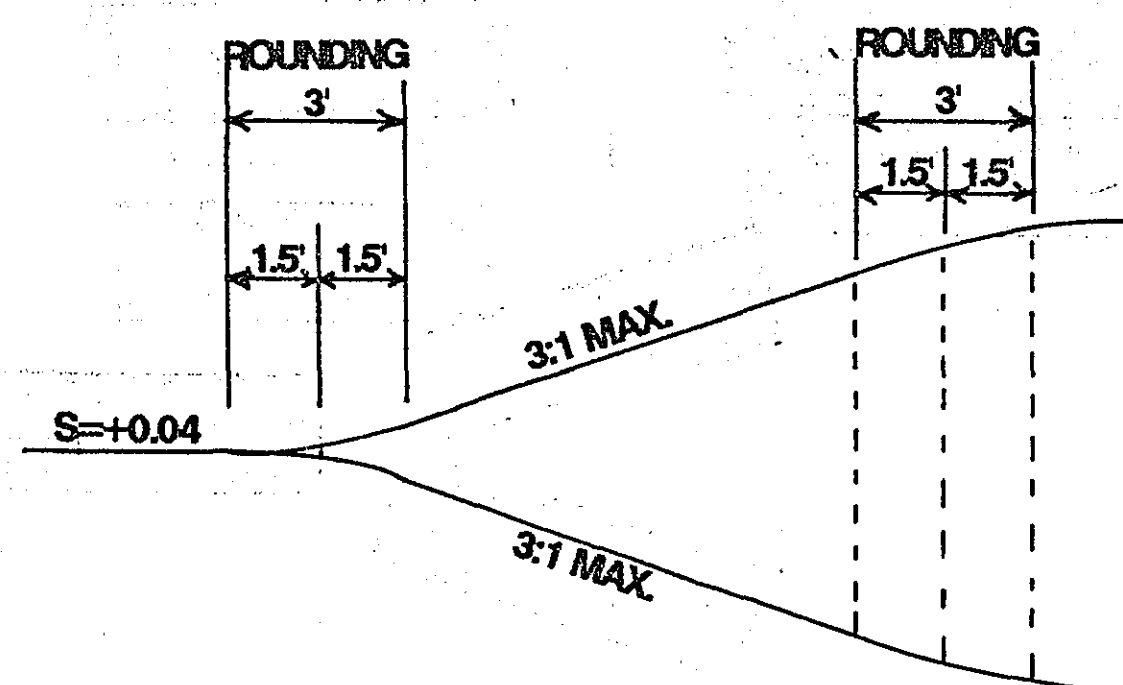
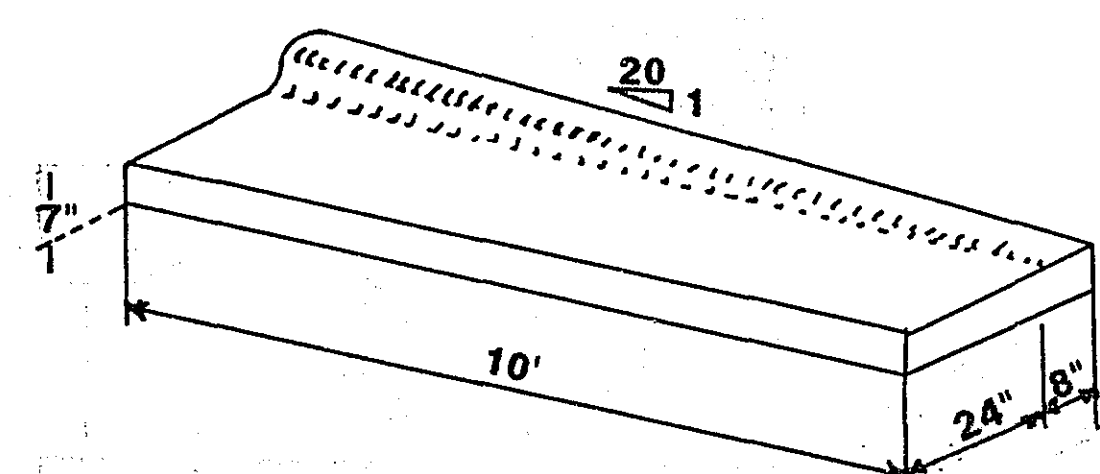


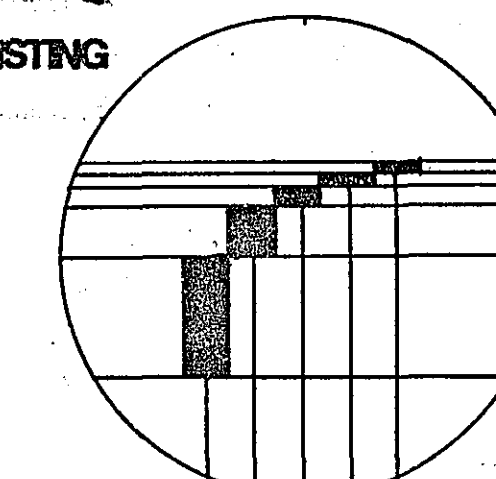
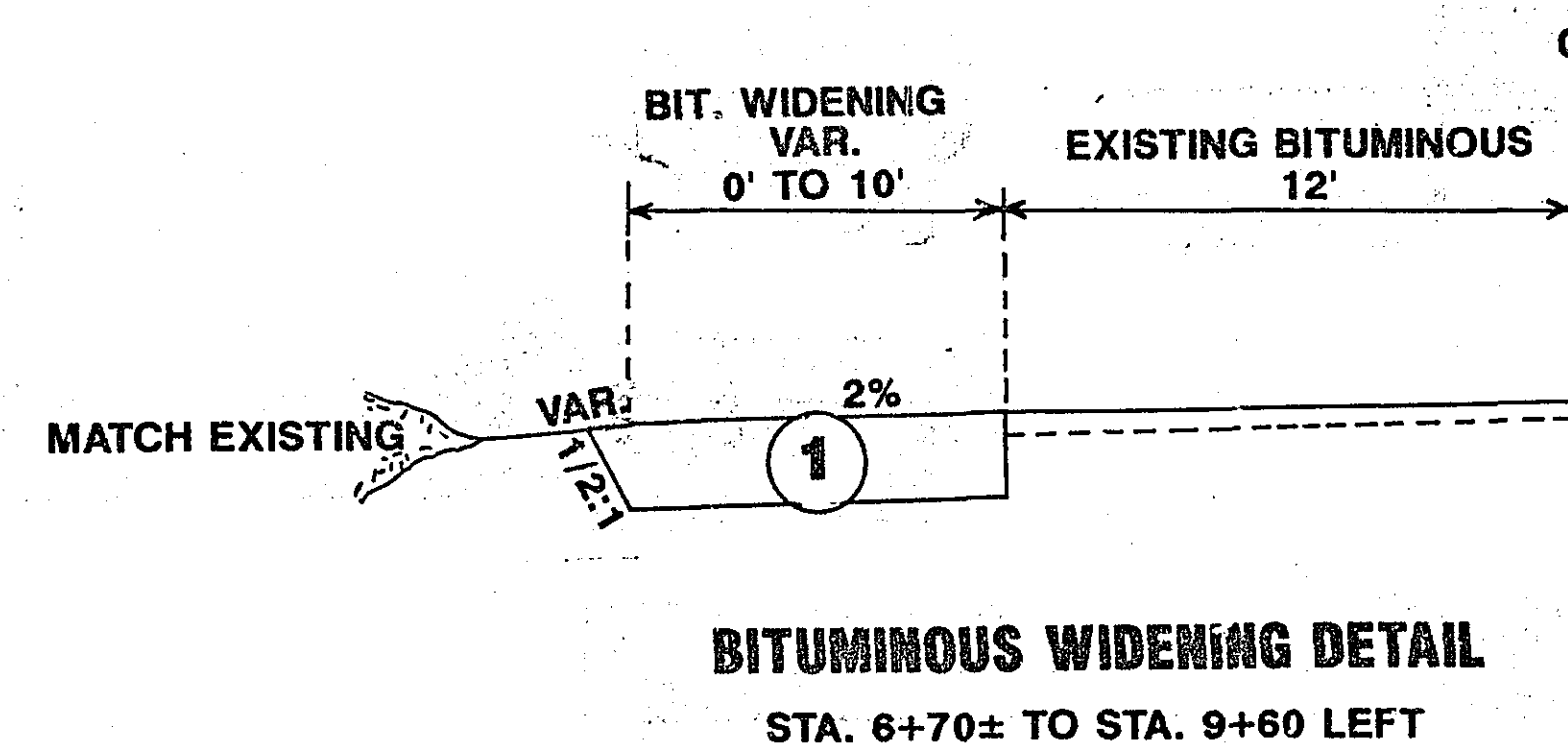
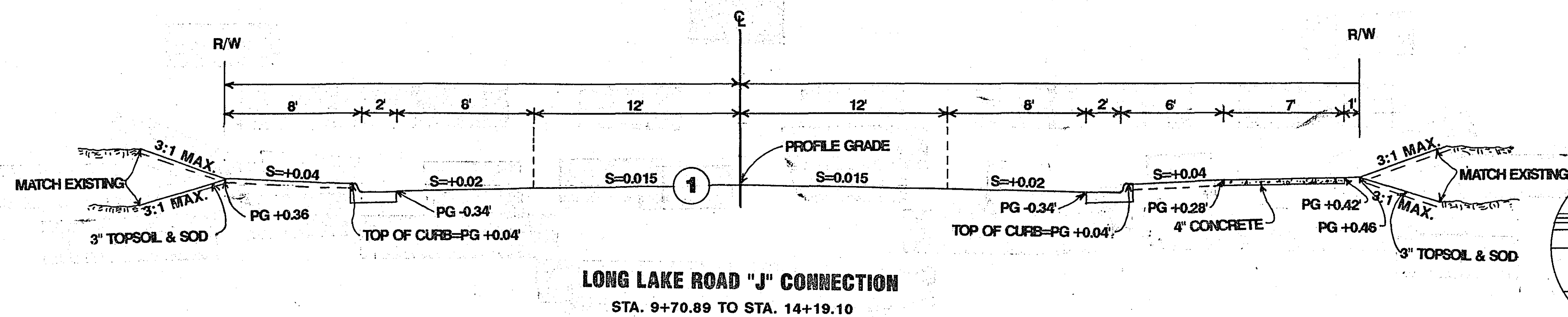
SLOPE ROUNDING DETAIL



B624 VERTICAL TAPER DETAIL



VERTICAL TAPER SHALL BE PAID FOR AS B624 C & G BY L.F.
SPEC. REFERENCE 2531, STD. PLATE 7100 FOR ADDITIONAL DIMENSIONS



SECTION 1

DRAINAGE STRUCTURES

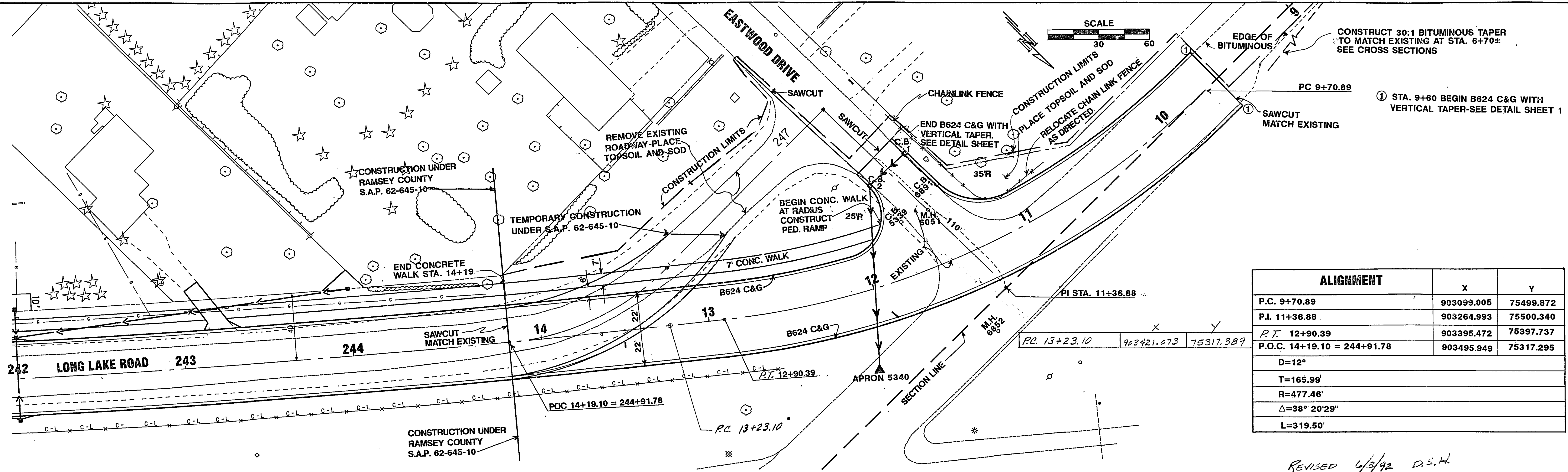
DRAINAGE STRUCTURES											
STRUCT. NO.	LOCATION			COORDINATES		DESIGN	TOP OF CASTING	OUTLET ELEVATION	DRAINS TO		
	STATION	LT.	RT.	X	Y				NO.	% GRADE	INLET ELEVATION
C.B. 1	11+53		69'	903251.01	75400.87	C, G OR H	910.6±	908.87	C.B. 2	.5%	908.73
C.B. 2	11+79		59'	903278.01	75400.87	C, G OR H	910.5±	908.73	APRON 5340	.5%	908.20
	12+06	45'		903350.96	75480.52			908.20			

2/28/92

LONG LAKE ROAD "J" CONNECTION

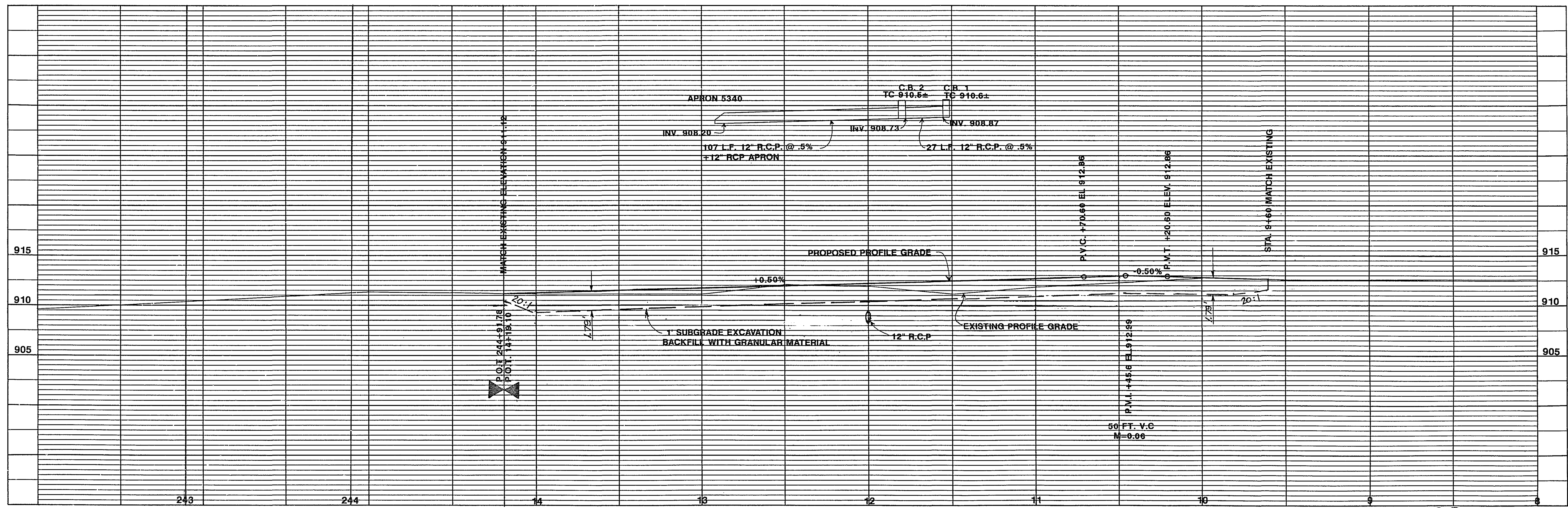
SHEET 1 OF 5 SHEETS

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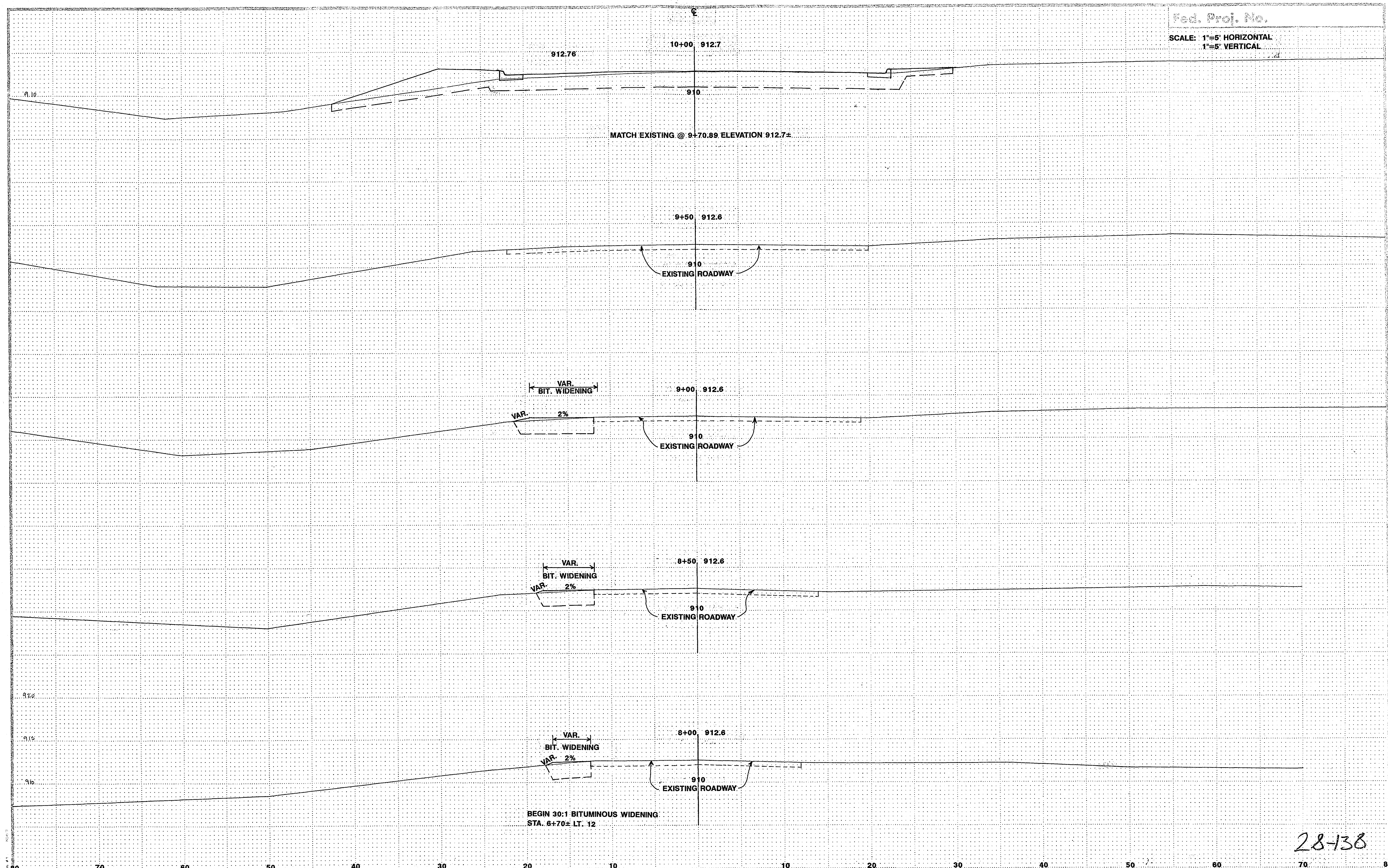
ALIGNMENT	X	Y
P.C. 9+70.89	903099.005	75499.872
P.I. 11+36.88	903264.993	75500.340
P.T. 12+90.39	903395.472	75397.737
P.O.C. 14+19.10 = 244+91.78	903495.949	75317.295
D=12"		
T=165.99'		
R=477.46'		
$\Delta=38^{\circ} 20'29''$		
L=319.50'		

REVISED 4/3/92 D.S.H.



Fed. Proj. No.

SCALE: 1"=5' HORIZONTAL
1"=5' VERTICAL



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State Proj. No.

LONG LAKE ROAD 'J' CONNECTION

Sheet No. 3 of 5 Sheets

Fed. Proj. No.

SCALE: 1"=5' HORIZONTAL
1"=5' VERTICAL

GRADE TO MATCH EXISTING
BLVD AT 100± FT.

VAR.

EXISTING LONG LAKE ROAD

PROPOSED
911.97

12+50 912.2

910

3:1 911.5

PROPOSED
912.22

12+00 911.9

910

3:1

REMOVE BITUMINOUS
PLACE TOPSOIL & SOD

EXISTING LONG LAKE ROAD

END SIDEWALK AT EASTWOOD DRIVE

PROPOSED
912.47

11+50 911.2

910

912.13

EASTWOOD DRIVE

VAR.

CONSTRUCT
C.B. 1 & 2

SAWCUT
MATCH
EXISTING

PROPOSED
912.72

11+00 911.9

910

PROPOSED
912.97

10+50 912.3

910

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State Proj. No.

LONG LAKE ROAD "J" CONNECTION

Sheet No. 4 of 5 Sheets

Fed. Proj. No.

SCALE: 1"=5' HORIZONTAL
1"=5' VERTICAL

15+00 911.4

910

14+50 911.3

910

MATCH EXISTING @ 14+19.10 ELEVATION 911.12±
EQUATION $244+91.78 = 14+19.10$

PROPOSED
911.22

14+00 911.2

910

VAR.

PROPOSED
911.47

13+50 911.1

910

VAR.

PROPOSED
911.72

13+00 910.2

910

VAR.

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State Proj. No.

LONG LAKE ROAD 'J' CONNECTION

Sheet No. 5 of 5 Sheets