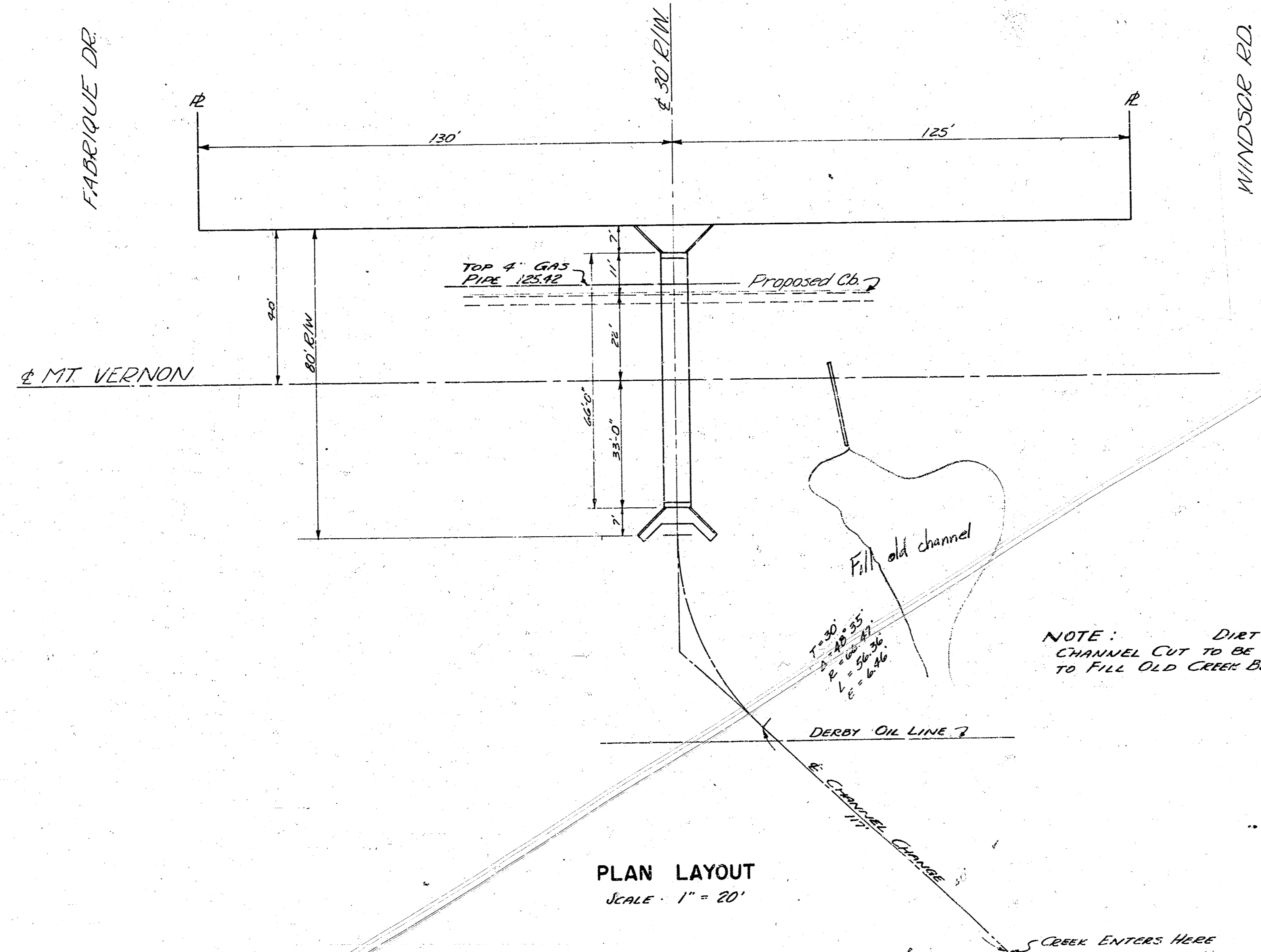


7'x4' R.C.B.
MT. VERNON RD.

B.M. 132.53 S.W. COR. BACK PORCH Ho. #1931 WINDSOR
 B.M. 132.67 "M" in MUELLER FIRE HYD. N.E. WINDSOR of Mr. VERNON
 B.M. 131.33 "M" in MUELLER FIRE HYD. N.E. FABRIQUE of Mr. VERNON



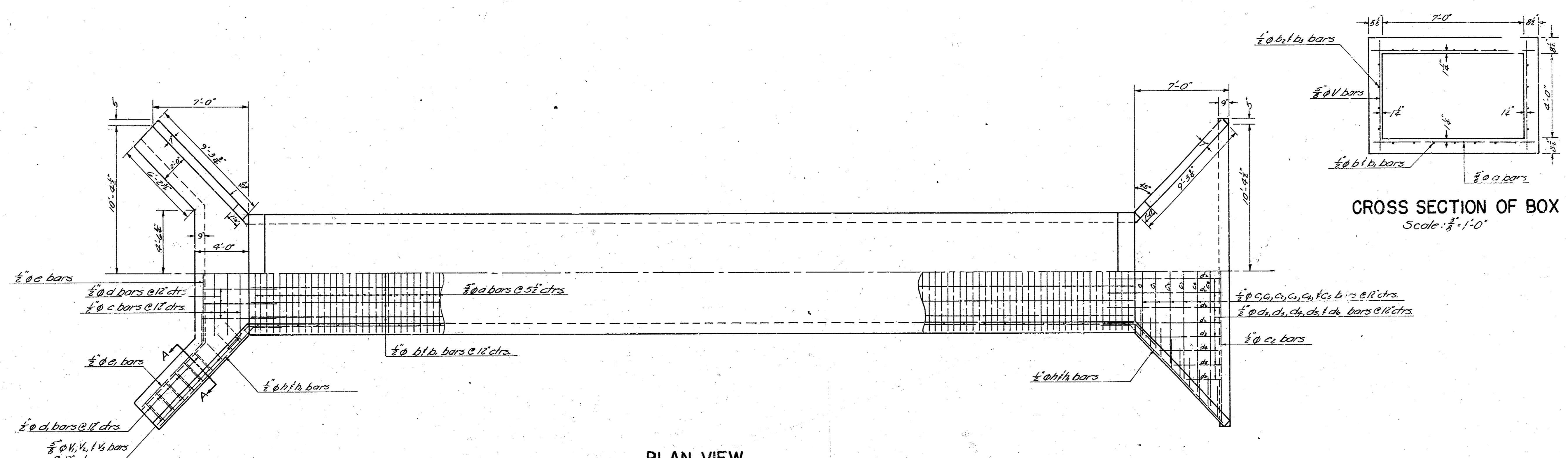
NOTE: DIRT FROM CHANNEL CUT TO BE USED TO FILL OLD CREEK BED. on Mt Vernon R/W

PLAN LAYOUT
SCALE: 1" = 20'

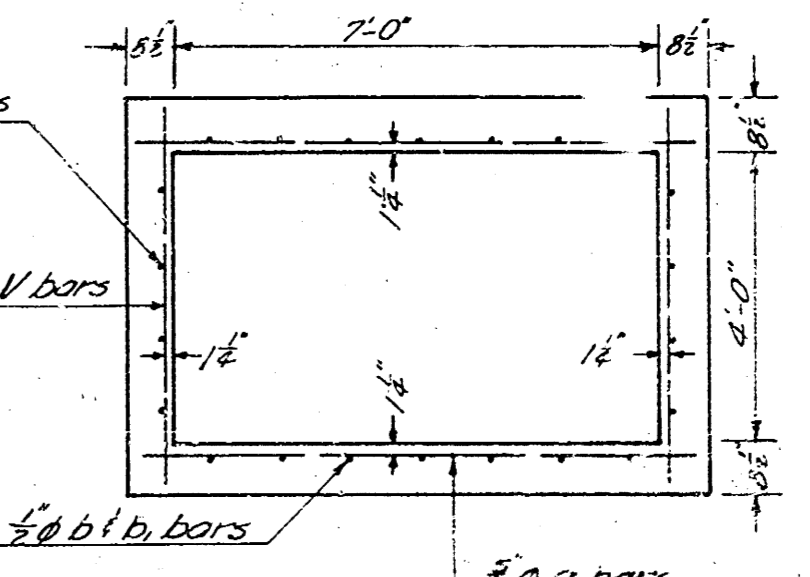


1/5

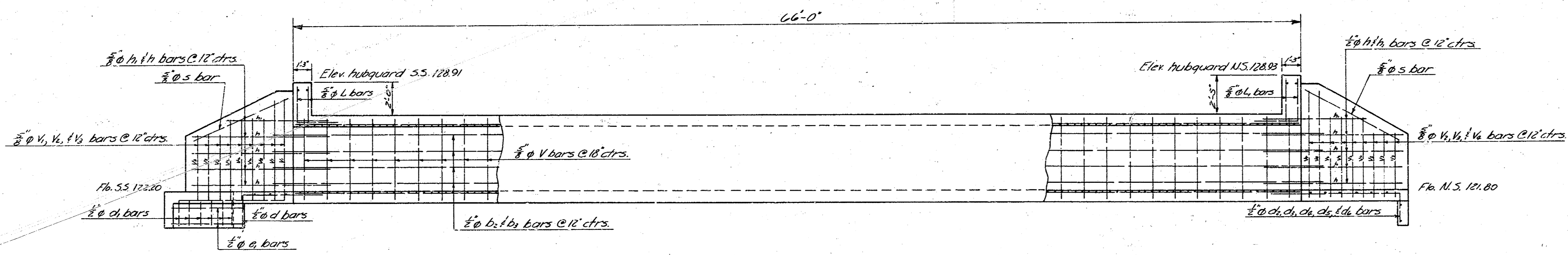
SUM 128 81 292 18



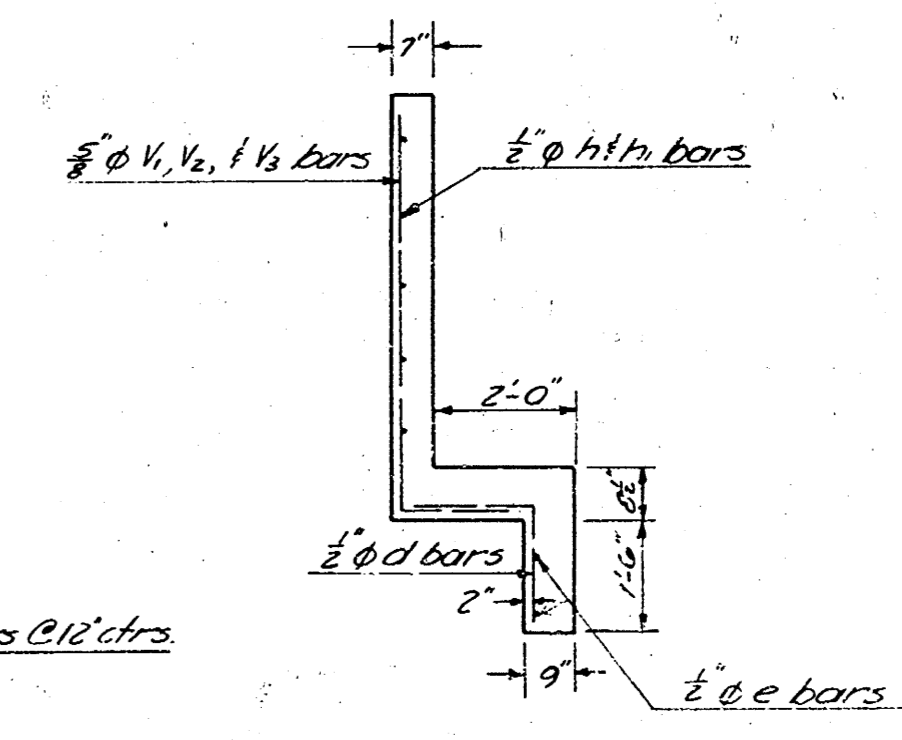
PLAN VIEW
Scale: 1/4" = 1'-0"



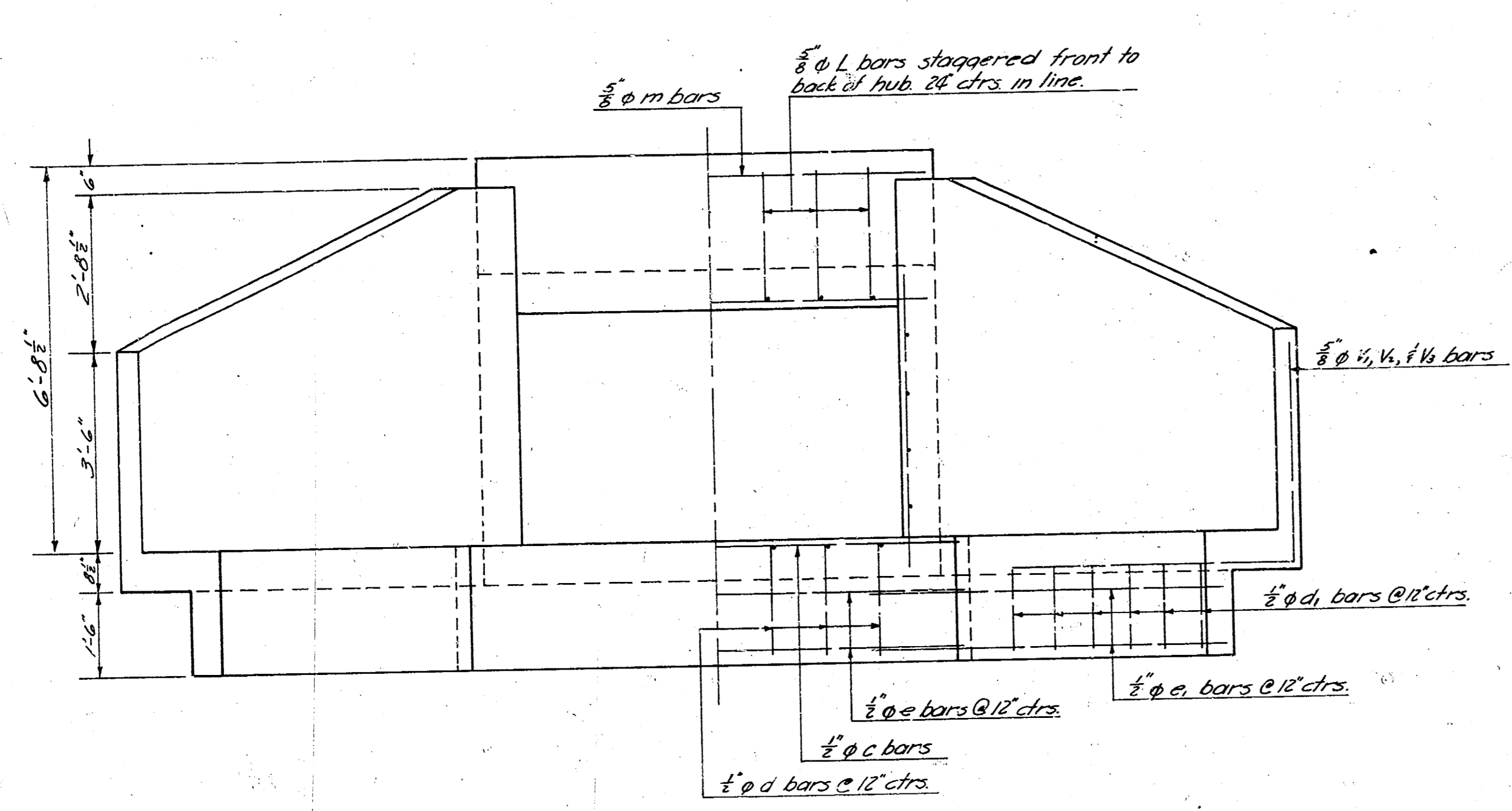
CROSS SECTION OF BOX
Scale: 1/8" = 1'-0"



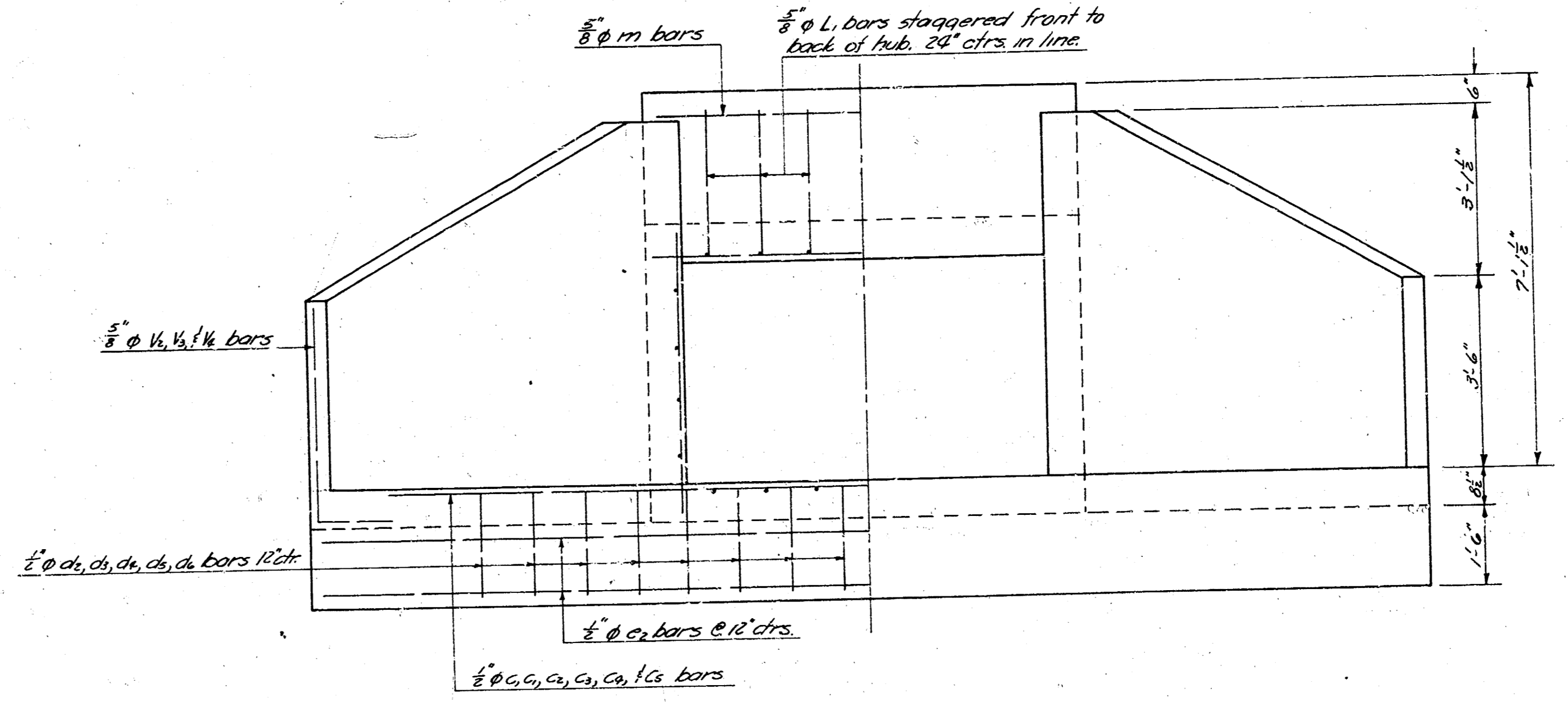
SIDE ELEVATION
Scale: 1/4" = 1'-0"



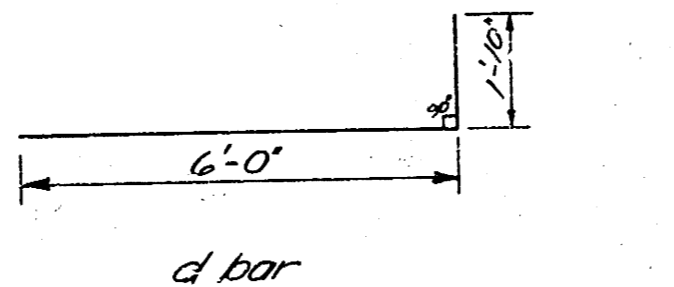
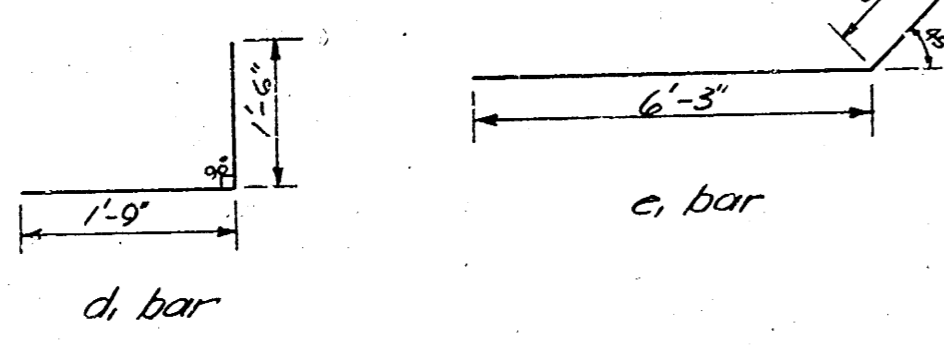
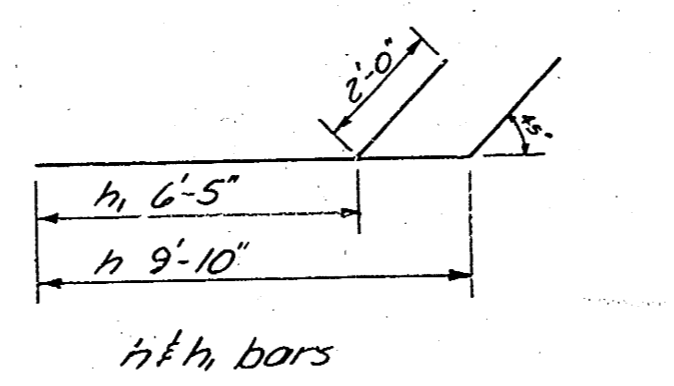
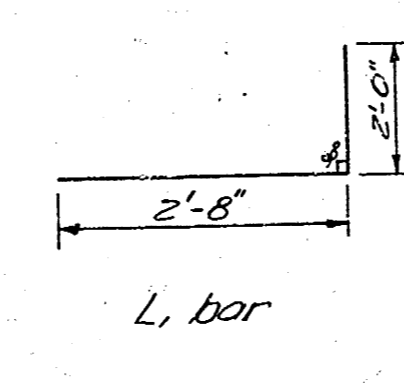
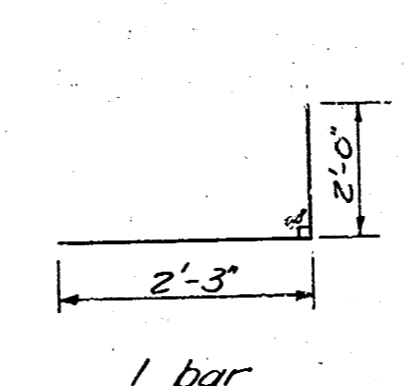
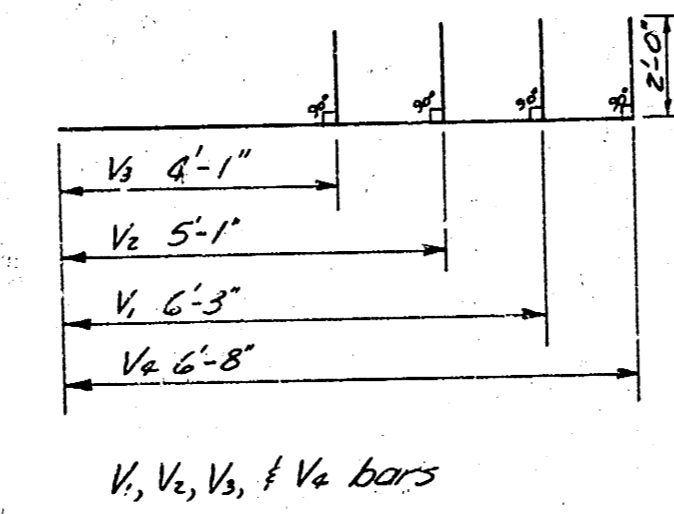
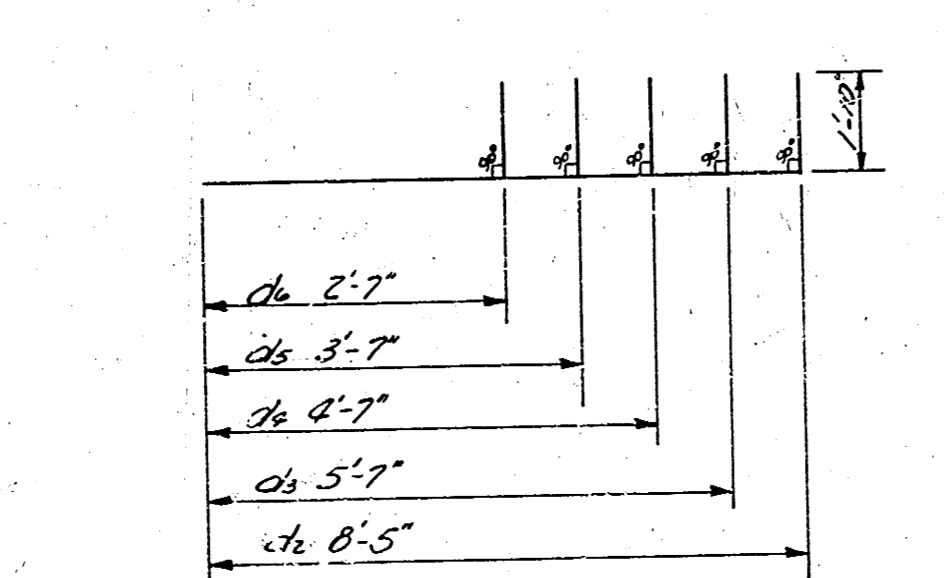
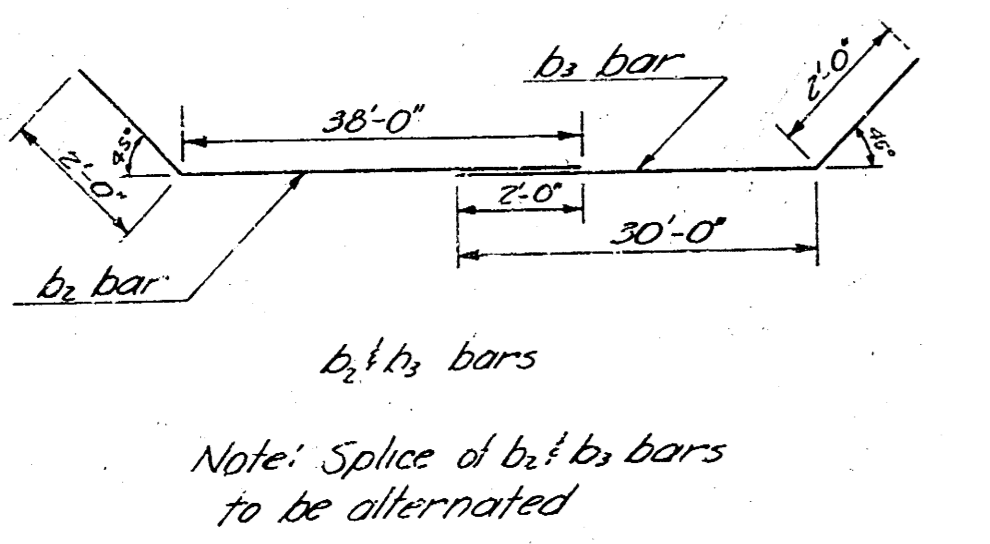
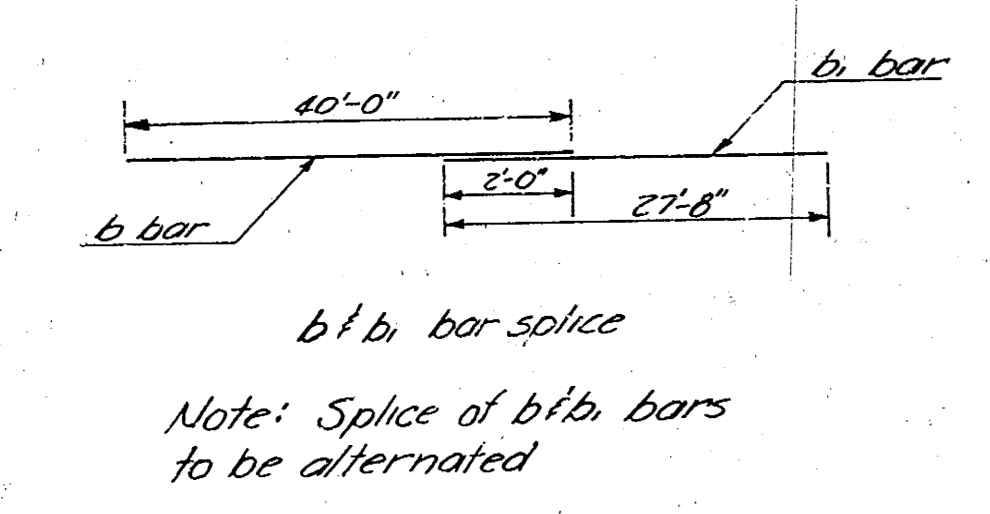
SECTION A-A
No Scale



SO. END ELEVATION
Scale: 1/2" = 1'-0"



NO. END ELEVATION
Scale: 1/2" = 1'-0"

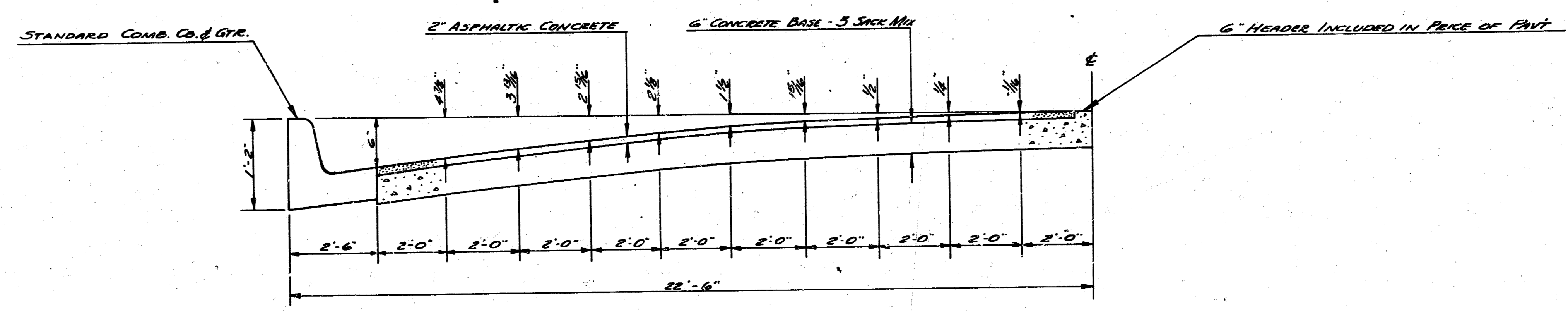


BAR BENDING DIAGRAMS
No Scale

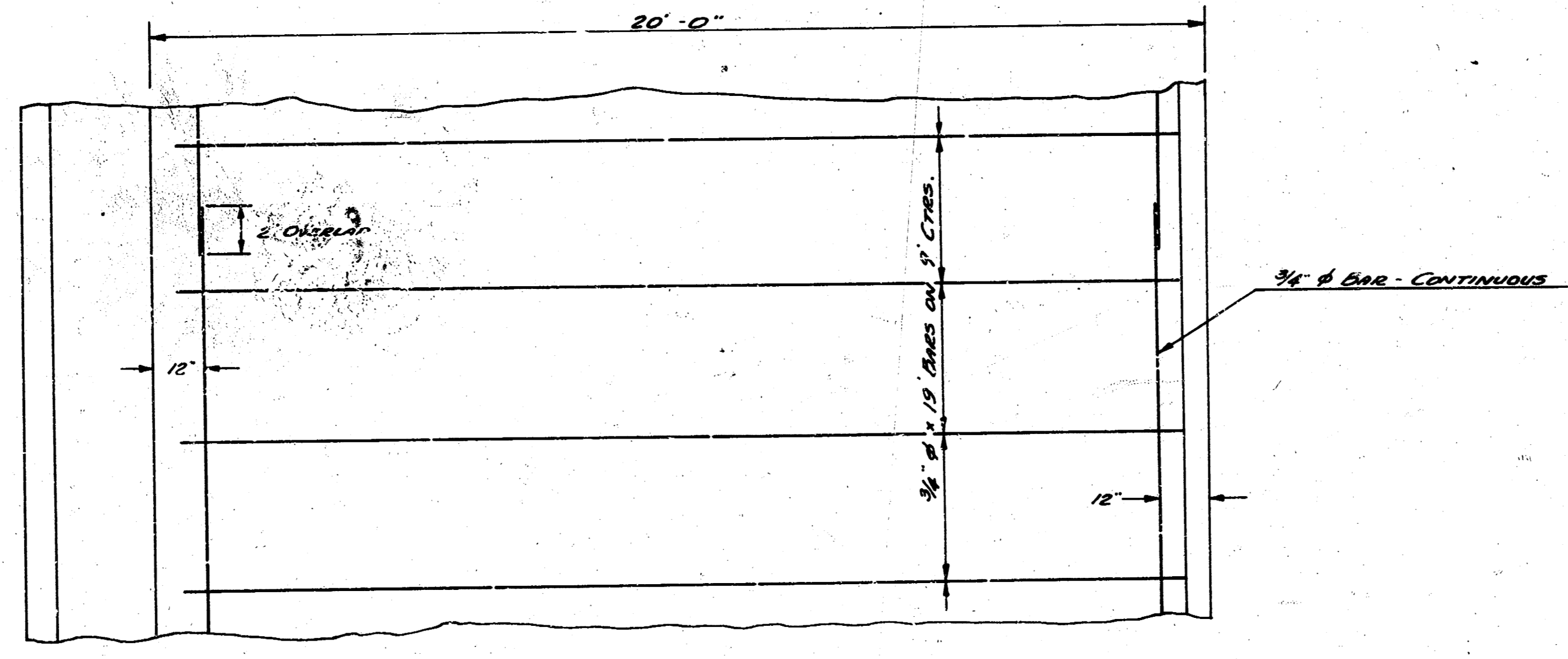
STEEL SCHEDULE									
BAR	SIZE	NO.	LENGTH	SHAPE	BAR	SIZE	NO.	LENGTH	SHAPE
a	#5	226	8'-2"		e2	#5	2	27'-3"	
b	#5	14	40'-0"		f	#5	16	11'-10"	
b1	#5	14	27'-8"		h	#5	4	8'-5"	
b2	#5	8	40'-0"		L	#5	7	4'-3"	
b3	#5	8	30'-0"		L1	#5	7	4'-8"	
c	#5	4	8'-9"		m	#5	4	8'-4"	
c1	#5	1	10'-9"		s	#5	4	9'-5"	
c2	#5	1	12'-9"		v	#5	88	5'-5"	
c3	#5	1	14'-9"		v1	#5	4	8'-5"	
c4	#5	1	16'-9"		v2	#5	16	7'-7"	
c5	#5	1	18'-9"		v3	#5	12	7'-11"	
d	#5	7	7'-10"		v4	#5	4	8'-8"	
d1	#5	12	3'-5"						
d2	#5	8	10'-3"						
d3	#5	2	7'-5"						
d4	#5	2	6'-5"						
d5	#5	2	5'-5"						
d6	#5	2	4'-5"						
e	#5	2	9'-6"						
e1	#5	4	8'-3"						

BILL OF MATERIALS		
ITEM	QUANTITY	UNITS
Class A Conc.	55.8	Cu. Yd.
General Excau.	383.5	Cu. Yd.
Hand Excau.	5.1	Cu. Yd.
Reinf. Steel	4740	Lbs.
Compacted Backfill	82.3	Cu. Yd.

N 1/2 MT. VERNON RD.
W. L. DROLLINGER TO W. L. WOODLAWN



TYPICAL SECTION
NO SCALE

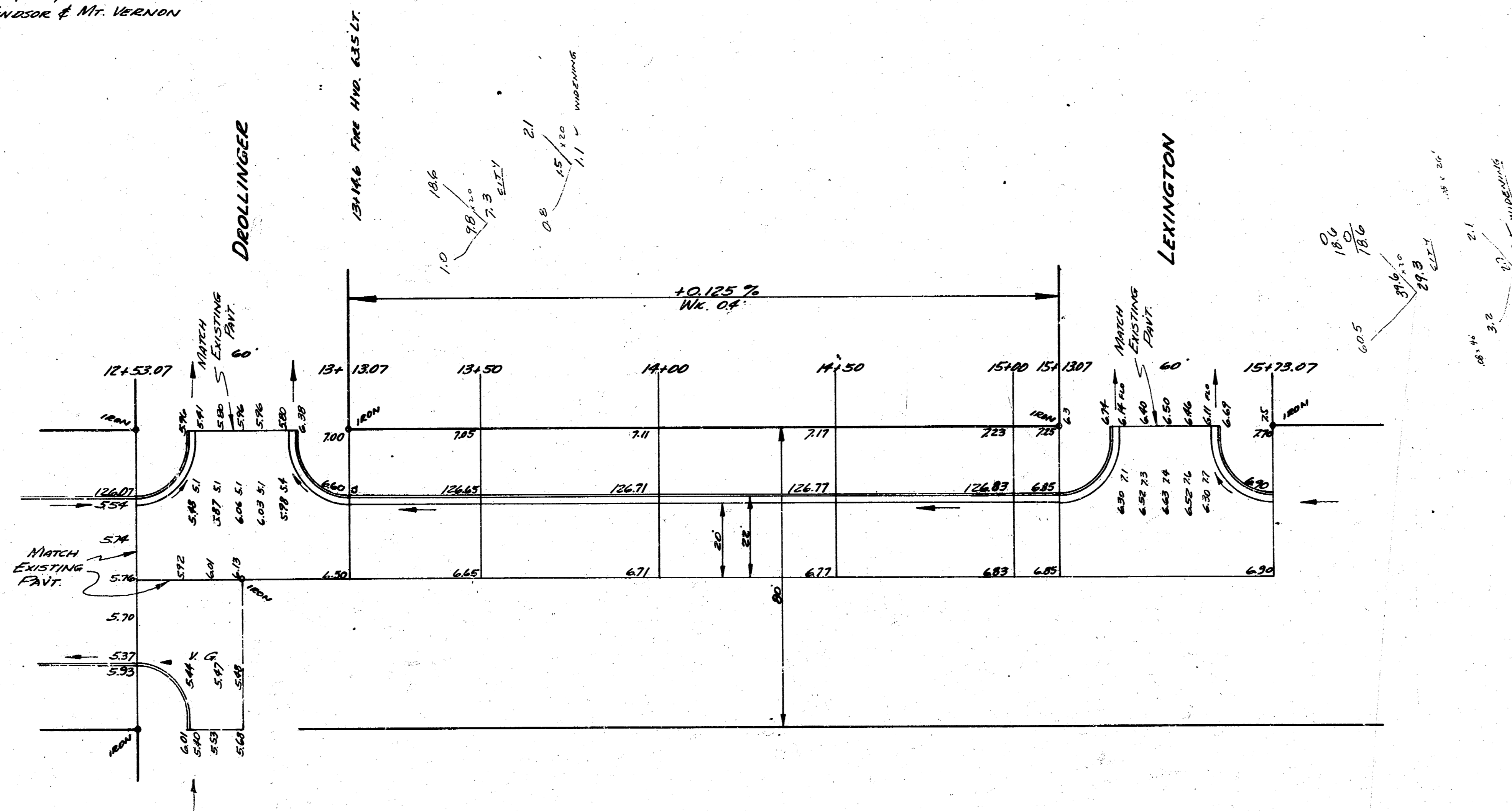


STEEL PATTERN
NO SCALE



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B.M. 125.63 S. RM. M.H. & GREEN ACRES, N.L. MOUNT VERNON
 B.M. 129.75 "M" IN MUELLER F. HYD. N.E. COR. LEXINGTON & MOUNT VERNON
 B.M. 131.33 "M" IN MUELLER F. HYD. N.E. COR. FISHER & MOUNT VERNON
 B.M. 132.67 "M" IN MUELLER F. HYD. N.E. COR. WINDSOR & MOUNT VERNON
 BASE LINE IS 80' S. OF N.P.L.



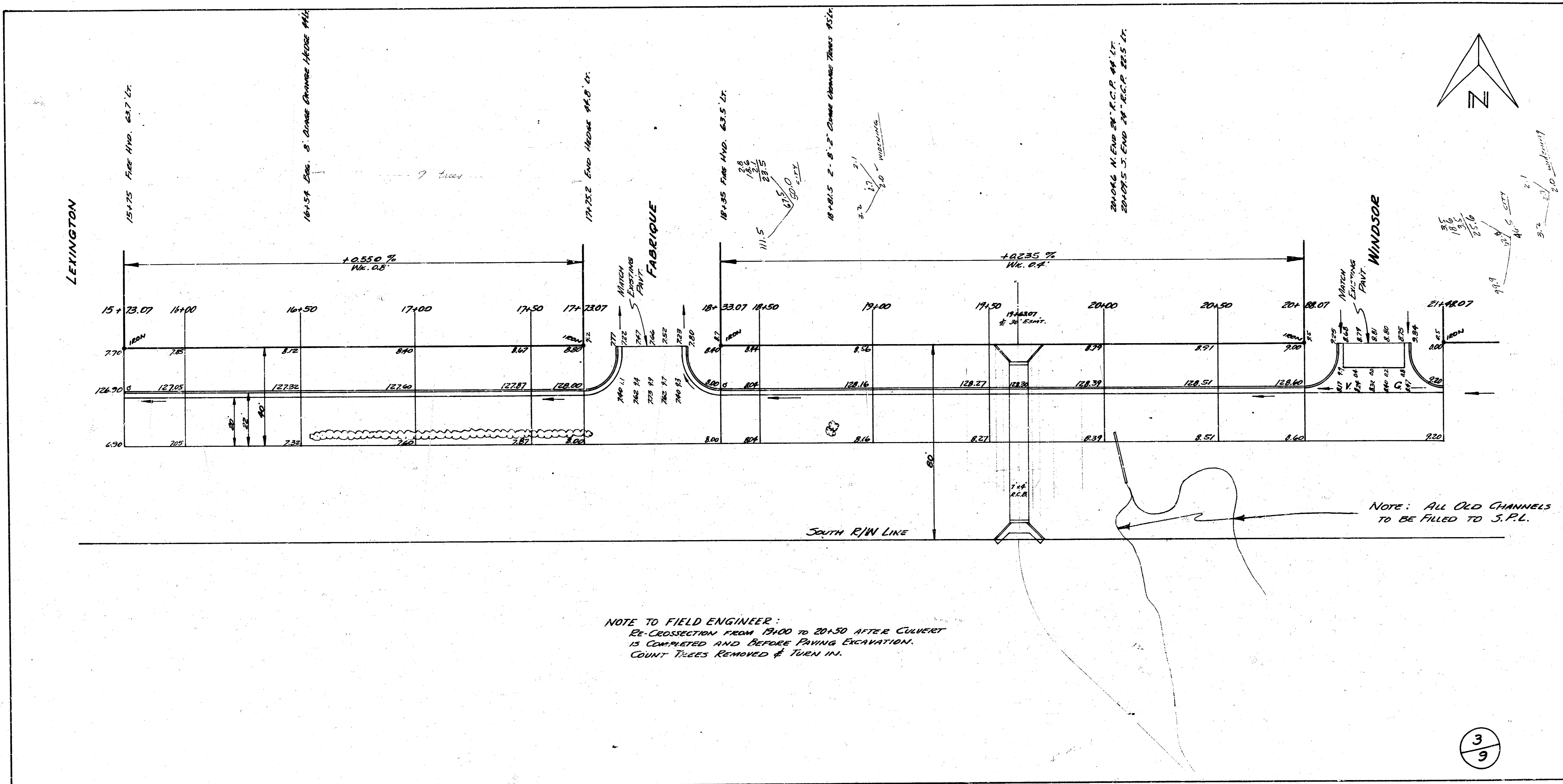
Surveyed by BR 5-16
 Plans D.L.
 Exc. 24.6
 Checked J.T.

GRAND TOTAL EARTHWORK

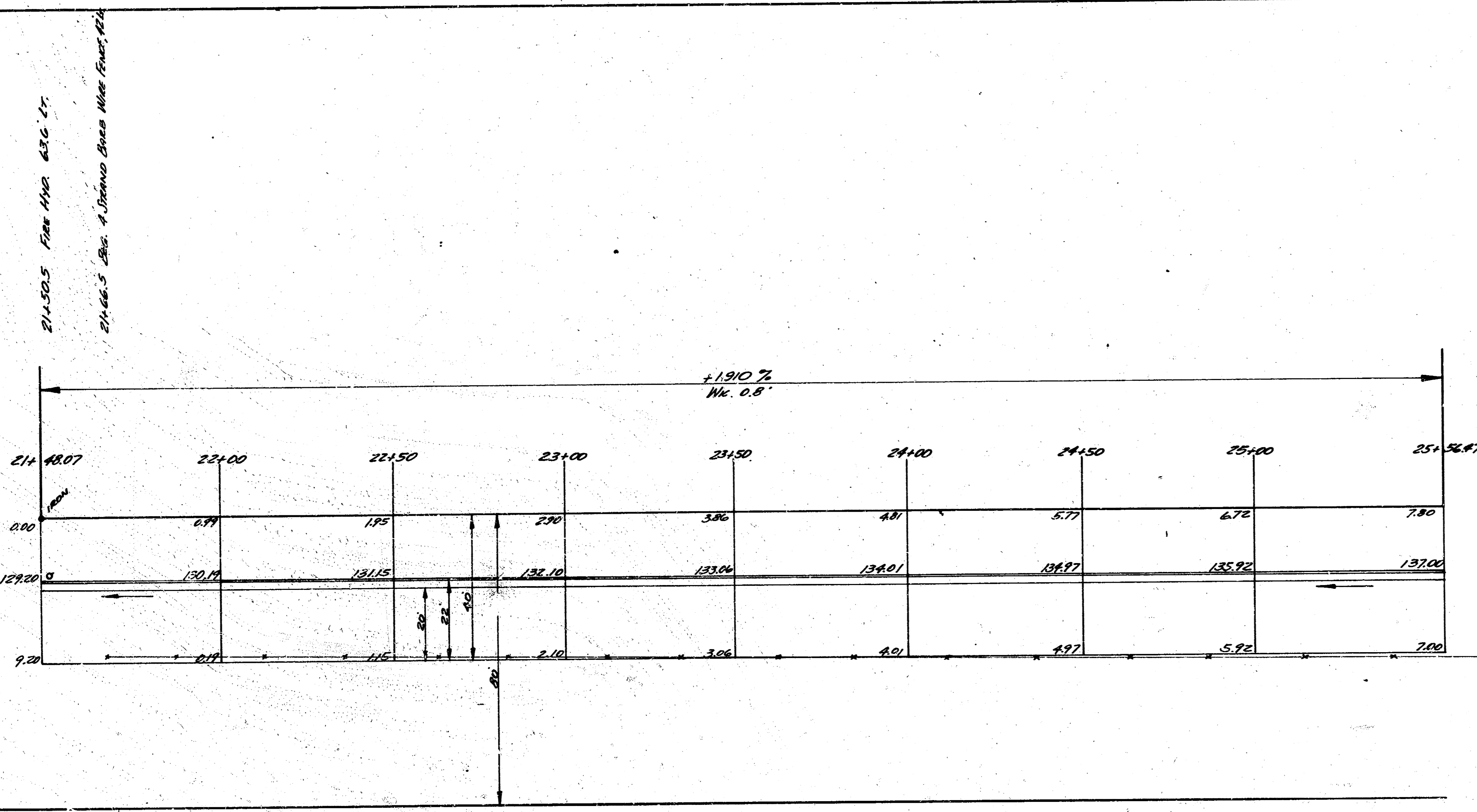
PROP.		CITY		WIDENING	
CUT	FILL	CUT	FILL	CUT	FILL
1447.0	71.2	1043.5	60.4	773.0	25.8
+10%	+10%	+10%	+10%	+10%	+10%
2198.9 cu. yds.	78.3	1202.9	66.4	850.3	28.4 cu. yds.

N 1/2 MOUNT VERNON RD.
 W.L. DROLLINGER TO W.L. WOODLAWN
 13-2-15 A.C. - WIDEN TO 22' A.C.
 CITY OF WICHITA, KANSAS
 B.E. SMITH - CITY ENGINEER
 AUGUST, 1953 - PROJ. C-13-42, C13-43

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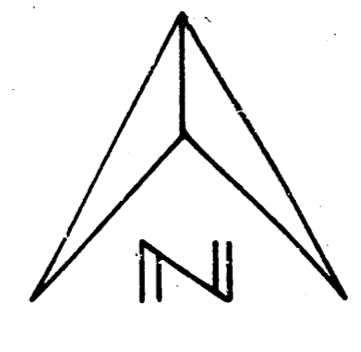


WINDSOR



21+30.5 PER 114' 4.36 FT
21+66.5 ELEV. 4. JORDAN DRIVE WIND FENCE 114'

25+76.5 W. 45' ELEV. WIND FENCE 38.0 FT
25+84.8 W. C.M.P. 415.0 FT TO 422.0 FT
25+116 W. ELEV. 10.00 FT
25+146.97 E. WOODLAWN, 100' W. 41.0 FT



WOODLAWN