

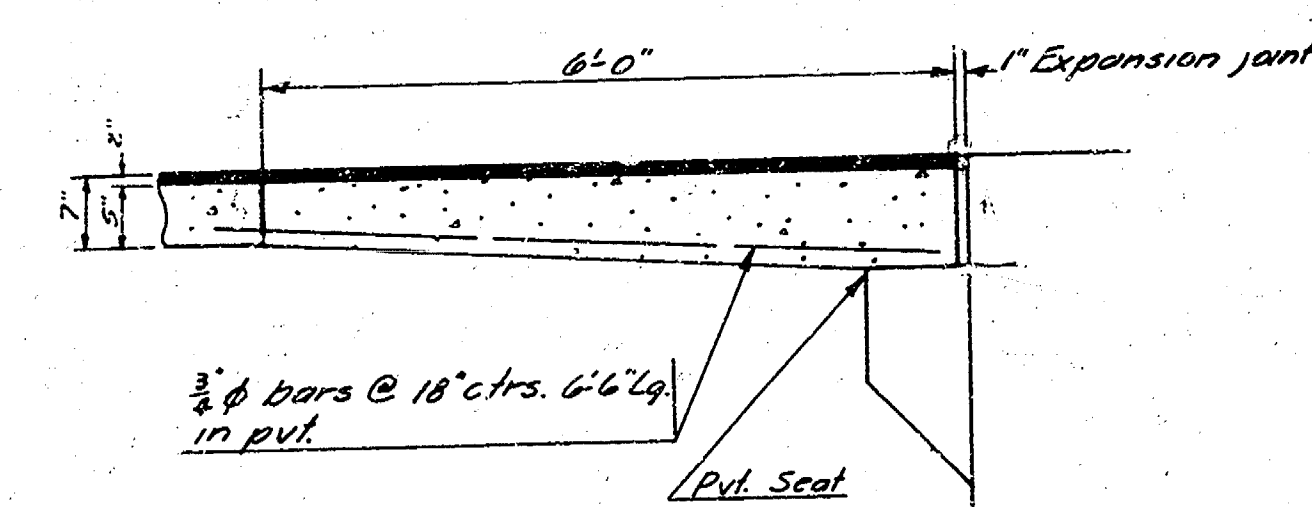
B.M. 156.83 5' IN GLOBE S. CO. GILBERT W.L. OLIVER
B.M. 151.27 7' IN MUELLER FIRE PLUG N.E. COR. EASTW'D F. GILBERT

NOTE: Stationing on U.S. Gilbert is on
face of cb from Sta. 148146 to
Sta. 214728.

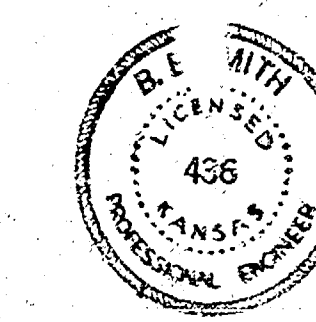
Excav. Total	
Prop.	City
17.8	12.8
X-sec 31.0	412.13
+10% 4.9	Total 12.1 cu. yds
Total 53.7	cu. yds

Fill Total	
Prop.	City
23.2	0
+10% 23.1	
Total 254.3	cu. yds

Gr. 40 Total E. 435 E. 4 Road
34.40 Total Fill 271 6.40
Inland 11267 10 10 10 10 10
200 Grd's E. 11267 10 10 10 10 10
more than 1000 10 10 10 10 10

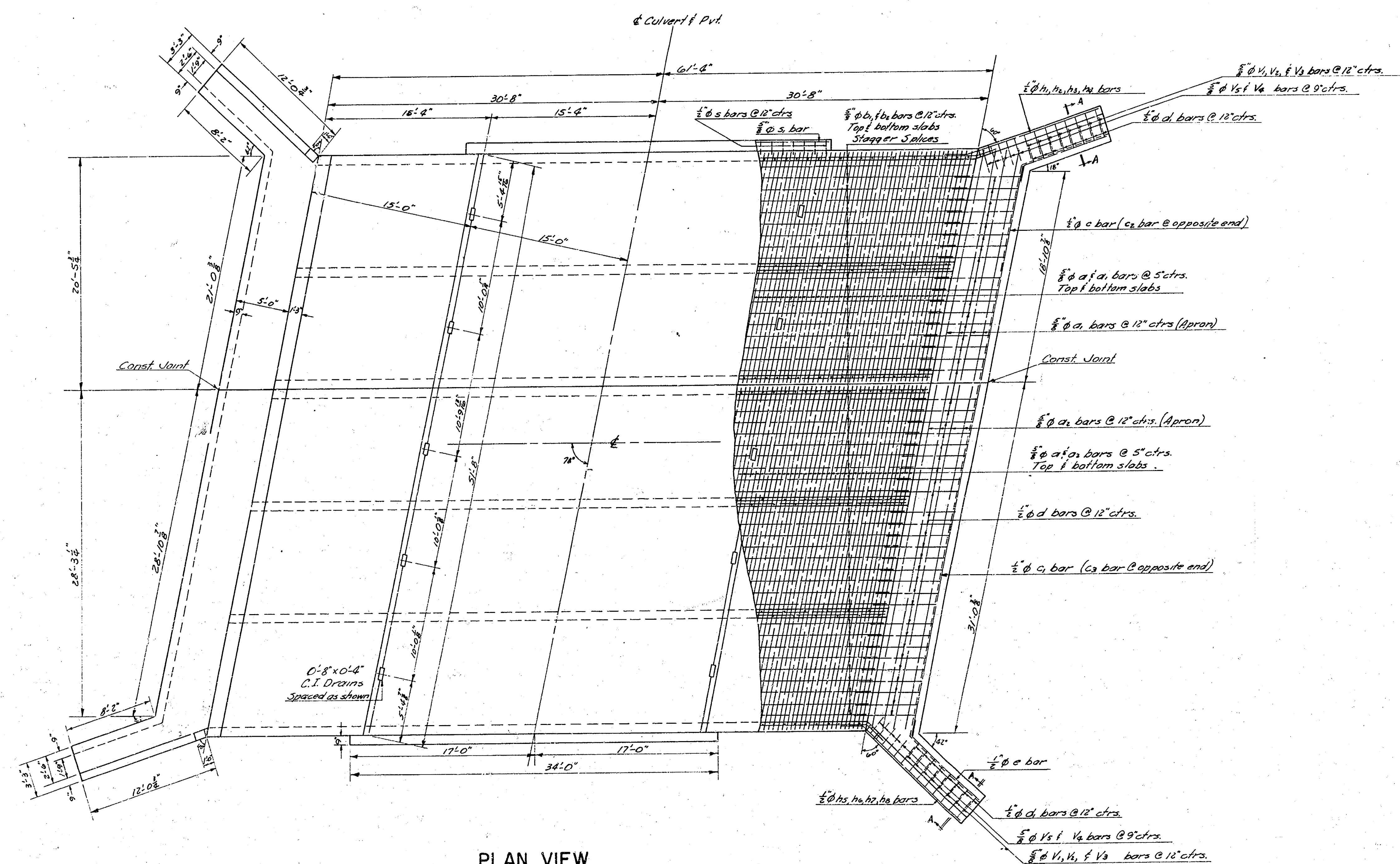


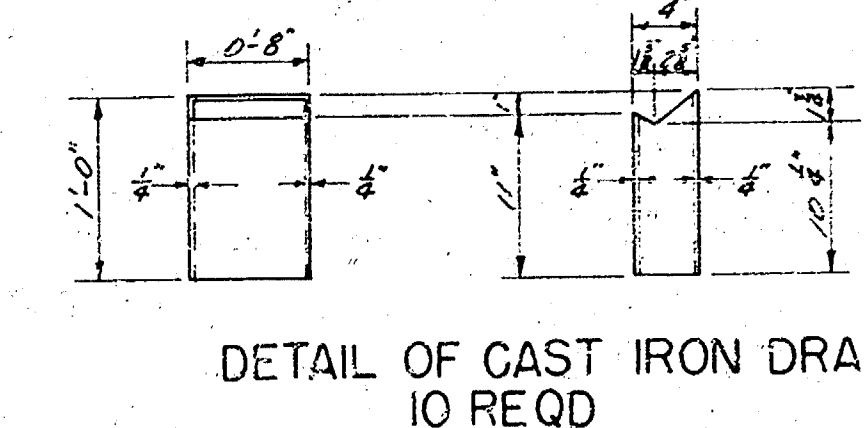
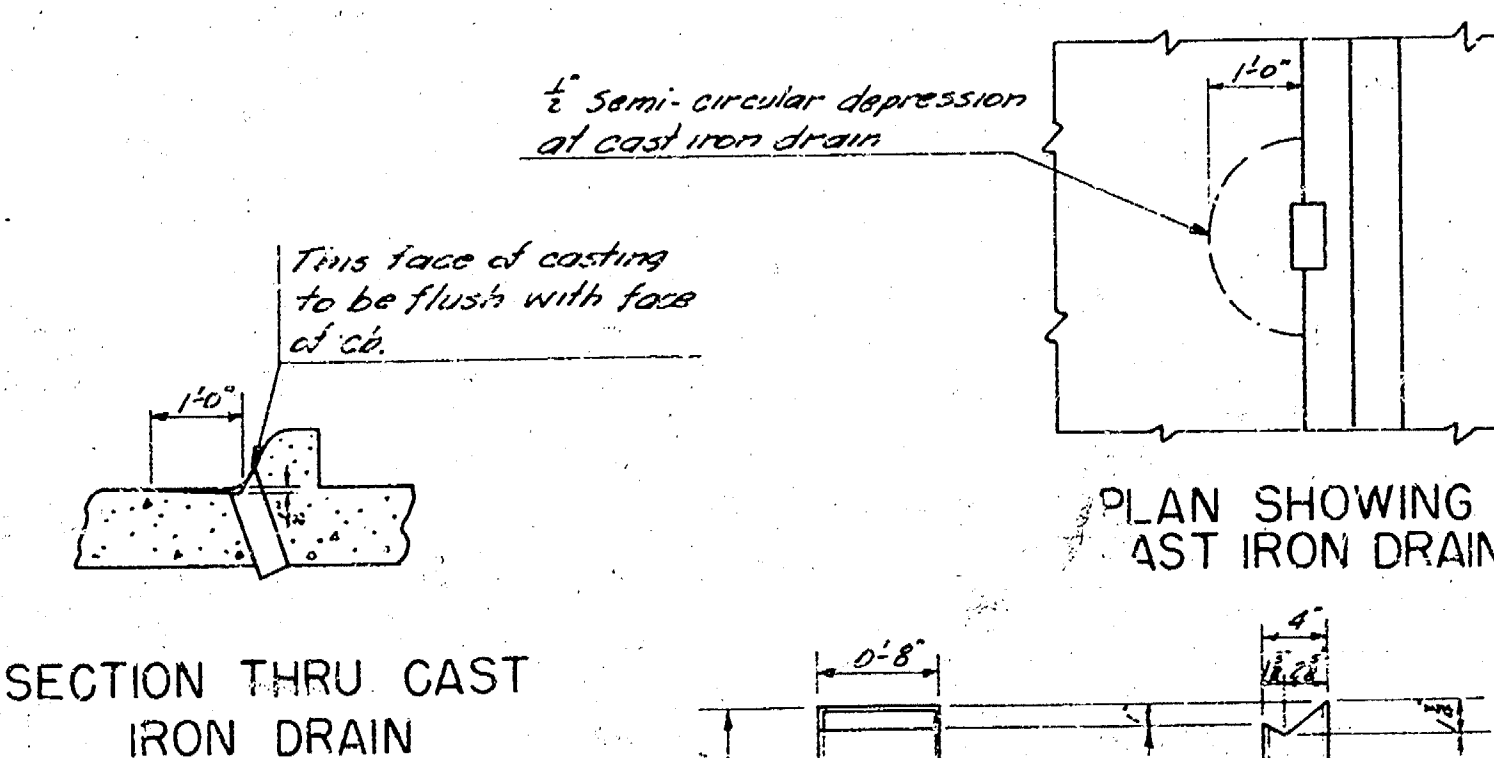
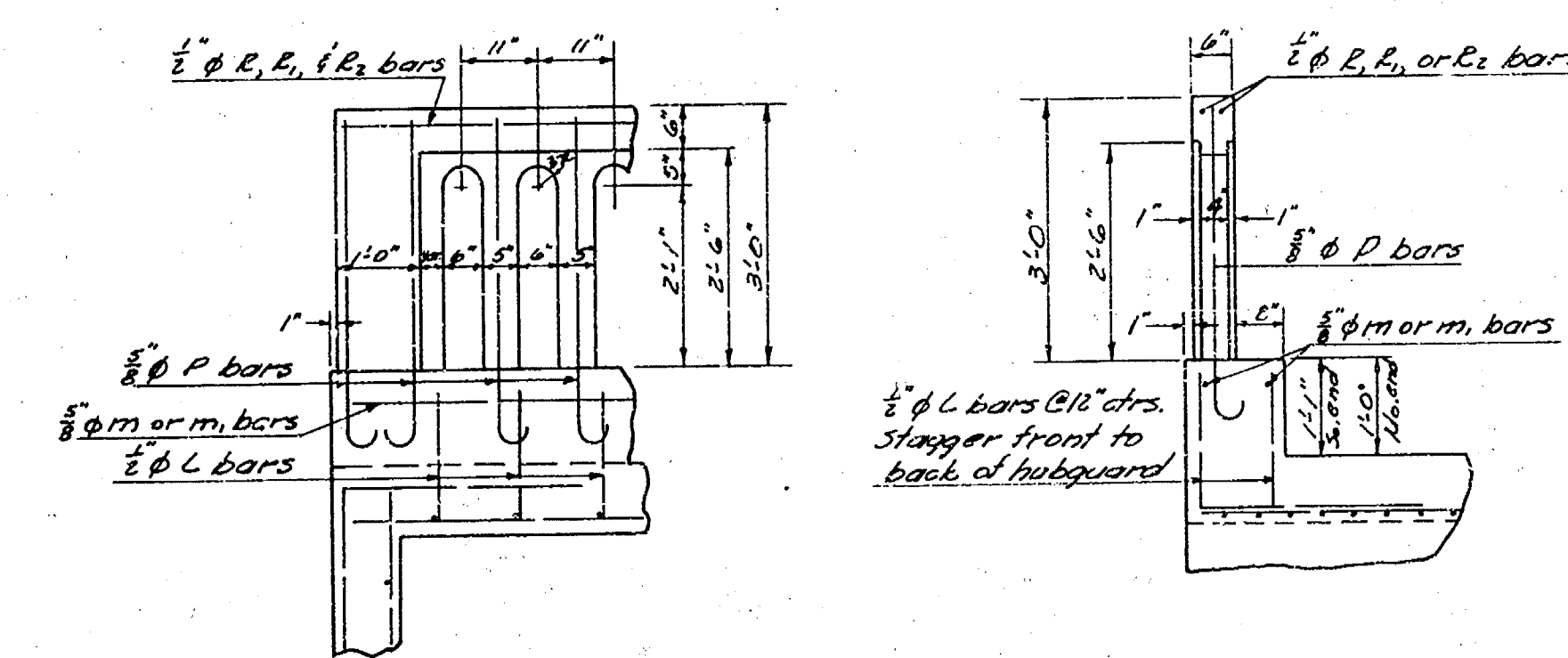
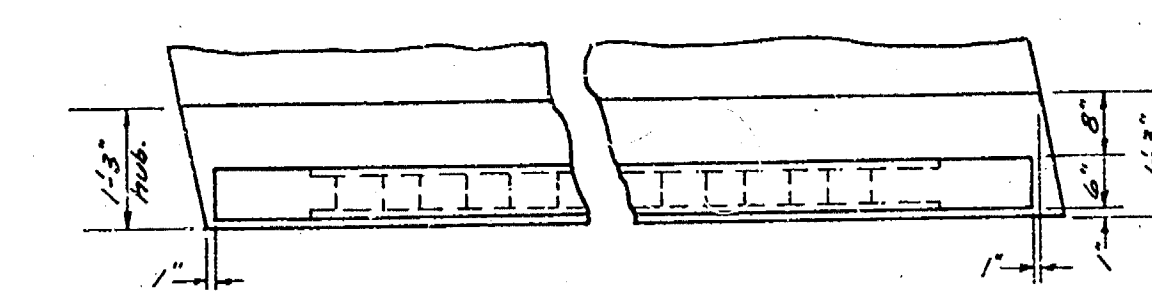
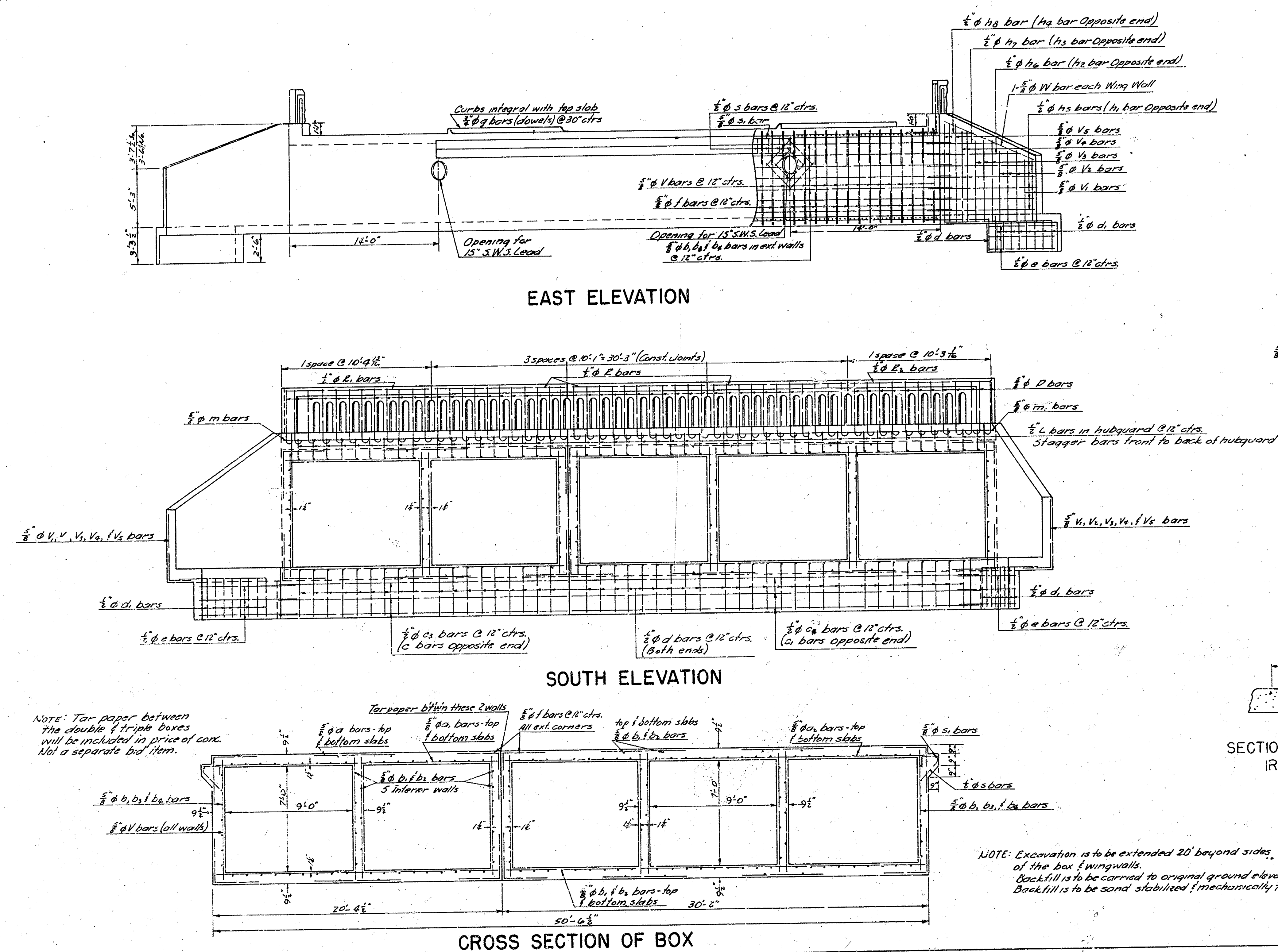
TYPICAL SECTION AT PVT SEAT



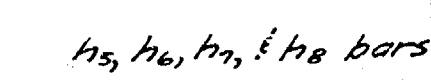
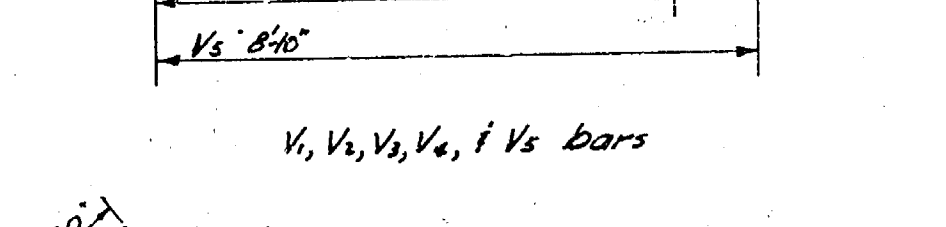
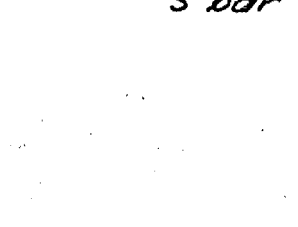
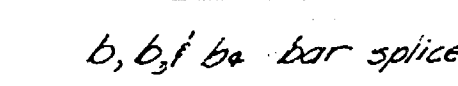
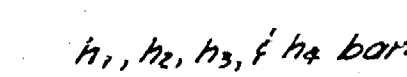
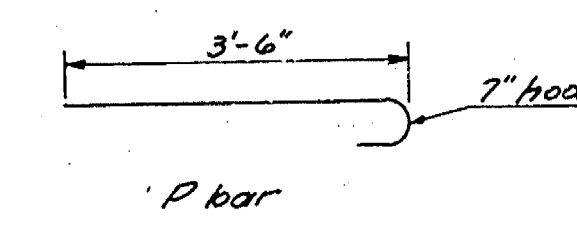
GILBERT ST.
W.L. RES. 11" EASTW'D VILLAGE ADD.
70 W.L. 107 17 000 F. EASTW'D VILLAGE ADD.
26-2-30
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
MARCH 1954 PROJ. No. C-13-213

1
2





NOTE: Excavation is to be extended 20' beyond sides of the box & wingwalls.
Backfill is to be carried to original ground elevation.
Backfill is to be sand stabilized & mechanically tamped.



BAR BENDING DIAGRAMS

BILL OF MATERIALS		
ITEM	QUANTITY	UNITS
<i>Class A Concrete</i>	<i>327.</i>	<i>Cu.Yd.</i>
<i>Reinforcing Steel</i>	<i>41,155</i>	<i>Lbs</i>
<i>Handrail</i>	<i>101.8'</i>	<i>Lin.Ft</i>
<i>Gen. Excavation</i>	<i>366.6</i>	<i>Yds.</i>
<i>Hemp. Excavation</i>	<i>9.3</i>	<i>Cu.Yd.</i>
<i>Cast Iron Drains</i>	<i>10</i>	<i>each</i>
<i>Sand For Compact Backfill</i>	<i>20</i>	<i>Ton</i>
<i>Inft.Cb</i>	<i>103.33</i>	<i>Lin.Ft</i>