M&G. Bk 7

BTh 116.55 80# Spike E.S. P.P. 30' South of S.E. Wingwall "x" in Culvert on Hillside 600' South of Harry

N

Rutan Ave.

Hillside

OSIE ST.

E. L. Hillside to E. L. Pankratz Addn.

30' conc. & curb

CITY OF WICHITA, KANSAS

L.K. WHITE CITY ENGINEER

Feb. 1951, Project No. C10-148

L. K. WHITE LICENSED 55 KANSAS PROFESSIONAL ENGINEER

Prop

5.5
5.9
1.1
1.8
1.9
9.9
25.8

58.0 Total Cu Yds Excavation

City

2.9
3.3
4.2
10.4

Total Cu. Yds Excavation

Grand Total's

Prop	City
58.0	10.4
402.3	69.5
460.3	79.9
+10% 46.0	+10% 8.0
506.3	87.9 Total Cu Yds Excavation.

Total Cu Yds Excavation

Fill
94.6
34.9
17.6
25.5
282.6
-10% 28.3
310.1

Total Cu Yds Fill

Fill 26.5

+10% 2.7

29.2 Total Cu Yds Fill

Note: Stationing is on S.Pl. to Sta. 1424. On 9° Offset from SPl. to 3+79.42 then on M.P.L.

Excavation Figured on 2 distances.

30 Ds.

N

Rutan Ave.

+0.40 VPI. +0.619 %

+2.600 %

P.T. Elev. 122.20 Elev. 122.20 4149.20

5+00

5+50

5469.2

P.C. 6+00

+0.40 VPI. +2.600 %

+0.40 VPI. +1.478 %

P.I. 100' V.C. Elev. 126.90 6+50

7+00

7+50

7+51

Fish Camp

OSIE

ST.

Prop

31.3
53.2
92.10
59.4
52.2
46.6
47.0
33.3
403.2

Total Cu Yds Excavation

City

29.7
39.8
69.5

Total Cu Yds Excavation

+0.80 VPI. +0.693 %

+0.20 VPI. +2.600 %

P.I. Elev. 122.20 200' V.C.

P.C.

+0.40 VPI. +2.600 %

P.I. 100' V.C. Elev. 126.90

+0.40 VPI. +1.478 %

P.T.

Prop

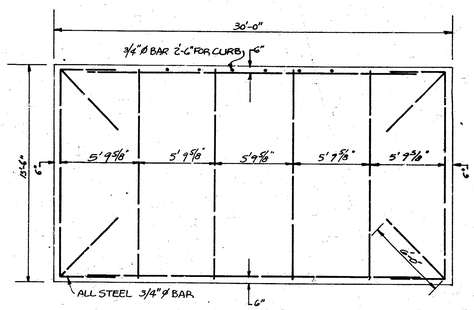
City

L. K. WHITE LICENSED ENGINEER 55 KANSAS PROFESSIONAL

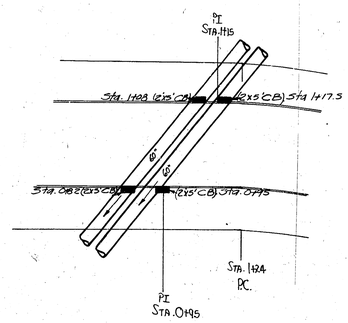
2/2

OSIE ST.

E.L. Hillside to E.L. Pankratz Addn.



REINFORCED STEEL PATTERN
BETWEEN STA. 0+10 & STA. 1+67
SCALE - 1/4" = 1'-0"



K. WHITE
LICENSED
55
TASMANIA