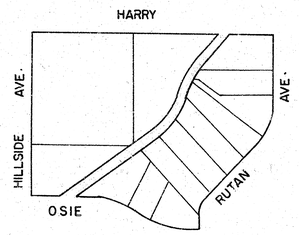
Conc·Alley Between Hillside & Rutan From

N·L· OSIE To S·L· HARRY




**City Of Wichita, KS·**

R·W· Bruggeman Director Of Engineering/City Engr·

Proj·No· 472-76-245-81119-000-000-001

STEPHEN R. [illegible]
LICENSED
7714
PROFESSIONAL ENGINEER

13

B·M·=120·50 R·R· Spk· W· Side P·P· S·W· Cor·OSIE & Hillside ·

B·M·=124·69 N·W· Cor·Conc· WK· Of Buildg· 3261 E· HARRY ( DIAL FINACE)

Survey Remarks
Plat #21 Page
Exp. "
Checked

SCALE·1"=20'

Δ =31° 17' R.=160' T.=44·80' =87·36' =86·28'

| CURVE DATA BASE ℄ | | | | | ½ 15° 38' 30" |
|---|---|---|---|---|---|
| STA. | ARC | 8' LI·P·L | 8' RI·PL | | |
| 3+04·63 | —— | —— | —— | —— | 0° 00' 00" |
| 3+25 | 20·37 | 18·07 | 22·65 | 3° 38' 50" | 3° 38' 50" |
| 3+50 | 25 | 22·16 | 27·78 | 4° 28' 34" | 8° 07' 24" |
| 3+75 | 25 | 22·16 | 27·78 | 4° 28' 34" | 12° 35' 58" |
| 3+91·99 | 16·99 | 14·98 | 18·78 | 3° 02' 32" | 15° 38' 30" |

Def·/Ft·=10·74296 Min·

Δ =17° 45' R.=305·72' =47·74' =94·71' =94·33'

| CURVE DATA BASE ℄ | | | | | ½ 8° 52' 30" |
|---|---|---|---|---|---|
| STA. | ARC | 8' LI·P·L | 8' RI·PL | | |
| 3+91·99 | —— | —— | —— | —— | 0° 00' 07" |
| 4+25 | 33·01 | 34·94 | 31·06 | 3° 05' 37" | 3° 05' 37" |
| 4+50 | 25 | 26·46 | 23·52 | 2° 20' 33" | 5° 26' 10" |
| 4+75 | 25 | 26·46 | 23·52 | 2° 20' 33" | 7° 46' 43" |
| 4+86·70 | 10·70 | 12·39 | 11·01 | 1° 05' 47" | 8° 52' 30" |

Def·/Ft·=5·62238 Min·

Excavation 303·0 C·Y·
Manipulation 1174·2 S·Y·

THE CONTRACTOR ... FOR PRESERVING ... CONTRACTOR SHALL ... ESTABLISH ... ARE DAMAGED OR ... STRUCTION ... BE RESTABLISHED BY A REGISTERED ... SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

Typical Section

Typical Steel Pattern

ALLEY Between OSIE & HARRY

| | | |