B.M. 103.93 N rim M.H. @ Waterman & Alley E of Pattie.
B.M. 105.89 'G' in Globe. W cb Alley E of Pattie & S.L. Lewis.
B.M. 106.06 Iron in thimble @ Pattie & Lewis.

NOTE:
Vary width of alley from 12.9' at south end to 13.4' at north end.

N

Note:
Field engineer to straight edge flo line entire length of alley after finishing to insure drainage.

PI Sta 2+30 Elev. 105.30 No Vert Curve

PI Sta 3+09.4 Elev. 105.35 No Vert Curve

PI Sta 5+50 Elev. 106.49 50' Vert Curve

+0.1440 %

+0.7576 %

+0.2361 %

-0.6080 %

Removal of these trees is optional. Decision to be made by field engineer.

Notch from 4" to 2" wide

0+00 0+50 1+00 1+50 2+00 2+50 2+99.6 3+19.4 3+50 4+00 4+50 5+00 5+50

frame house

Fr. garage

Fr. house

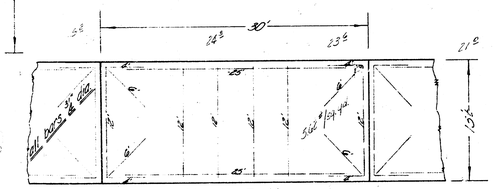
AVENUE

S. LEWIS

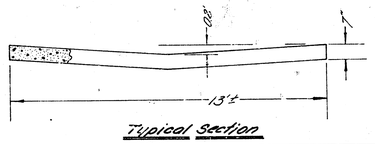
PATTIE

13.46' to 2' wide

13.46' to 2' wide



Steel Pattern



Typical Section

Excavation
232.7
25.3
2700 cu yd.

B.E. SMITH LICENSED 436 KANSAS

Alley bet. Pattie & Lulu
N.L. Lewis to S.L. Waterman
13.4' Concrete
7" thickness
B.E. Smith City Engineer
Date: Sept. 1961 Proj. No. C1-23