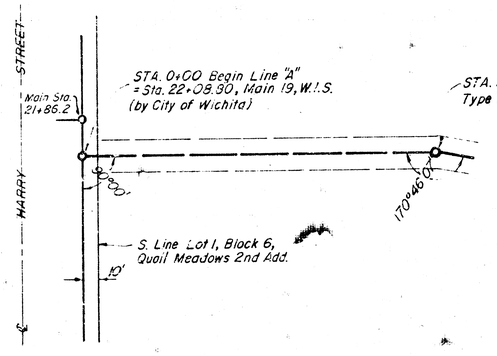
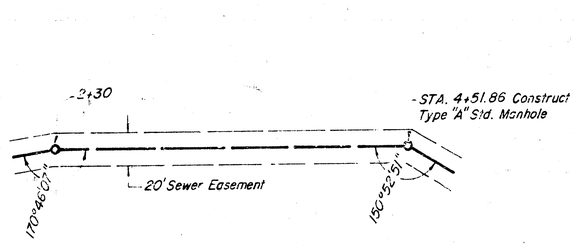
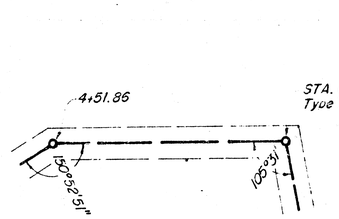
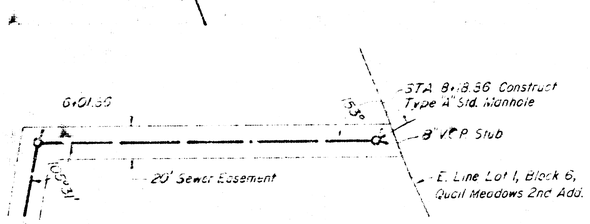




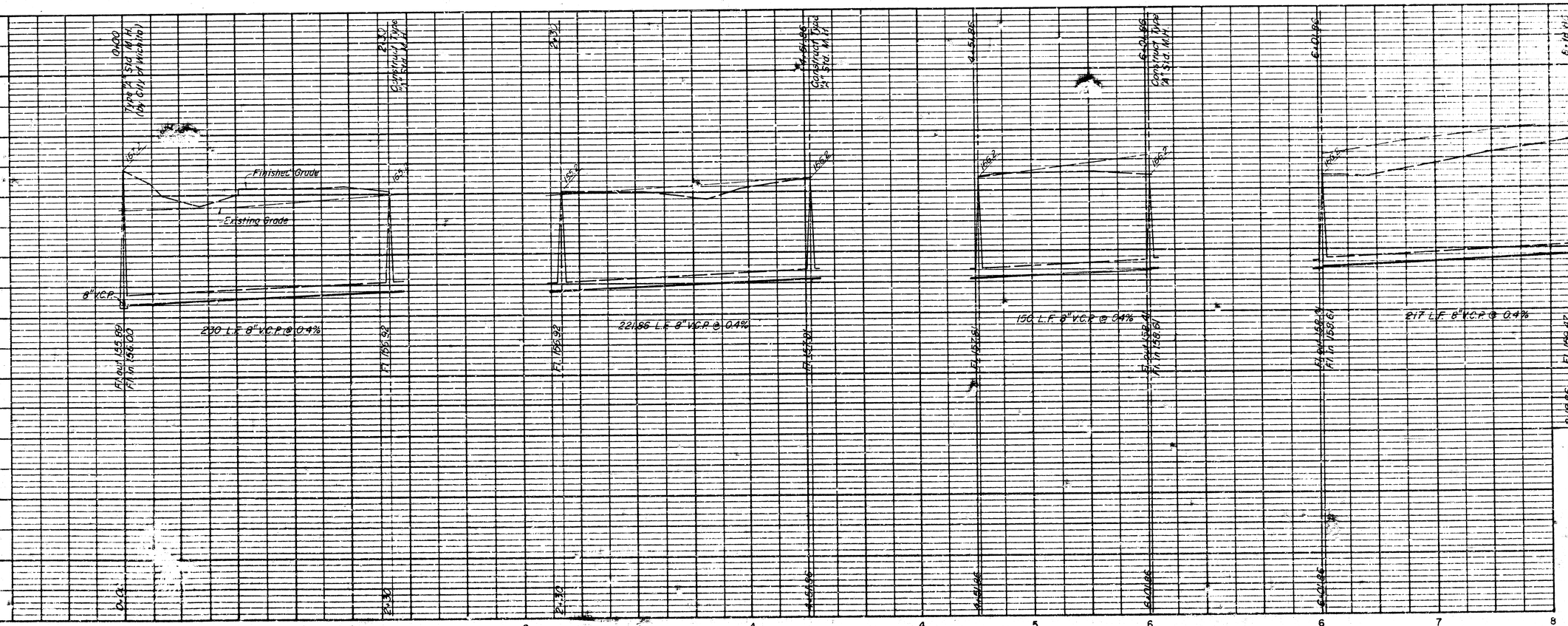




SCALE

1" = 50' Horiz.
1" = 5' Vert.

NOTE:
All lines to be sand backfilled and flushed.



SANITARY SEWER EXTENSION
MAIN 19, W. I. S.
CITY PROJECT # DBKW 705068
QUAIL MEADOWS 2ND ADDITION
Lot 1, Blk. 6
MOEHRING & ASSOCIATES
CONSULTING ENGINEERS

NOTES:

1. Provide 4" Clean-outs in building service lines at max. 100' centers where distance from building to sewer lateral exceeds 100'.

N

1" = 50'

BEDELL

377.46' N 45°59'58" E

R=912.0'

L=271.96'

Δ=17°03'15" Rt.

℄

BRECKINRIDGE

L=401.43'

R=500'

Δ=46°00'

280.0' N 00°00'02" W

Rt.

M.H. Sta. 6+01.86
Fl. in 159.61
Fl. out 158.41
556.63 N
428.16 E

SS

S 67°10' E

217'

8"

N 38°21' E

180'

438.99 N
335.09 E

M.H. Sta. 4+51.86
Fl. 157.81

N 09°13'51" E

221.86'

220.00 N
299.50 E

M.H. Sta. 2+30
Fl. 156.92

N 00°00'02" W

230'

745.68' S 00°00'02" E

Lt

472.42 N
628.16 E

End LATERAL "A"
M.H. Sta. 8+19.86
Fl. 159.47

448.51 N
645.00 E

FUTURE 8" VCP EXTENSION

NOTE:
PHASE II TO BE SERVED BY FUTURE 8" SANITARY SEWER

20' Sewer Easement

6" Building Service Line @ 2.0% (Typ.)

Begin LATERAL "A"
M.H. Sta. 0+00 (By City of Wichita)
Fl. in 156.00

0.00 N
0.00 E

645' S 89°59'58" W

655'

SS 10" SS 8" SS 8" SS 8" SS

New Sanitary Sewer by City of Wichita, Ks.
Project No. DBKM 574053

10.00 N.
299.50 E.

M.H. Sta. 0+21.3
Fl. 154.80

M.H. Sta. 2+16.2
Fl. 155.73

M.H. Sta. 4+60
Fl. 157.82

M.H. Sta. 27+30
Fl. 159.71

M.H. Sta. 30+00

HARRY

℄

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

COSSEN LIVINGSTON ASSOCIATES, P.A.

239 FAITH, WICHITA, KANSAS 67211
ARCHITECTS AND ENGINEERS

MOEHRING & ASSOCIATES
Consulting Engineers

Revised 1-12-76
Revised 2-10-76

PHASE I
QUAIL MEADOWS APTS.
FOR
THE HARDESTY COMPANY

SITE UTILITY PLAN

JOB NO. 460
DATE 11-24-75
DRAWN MOEHRING