B. M. 169.413 Douglas Ave. and Rock Rd. 47' South and 335' West of Center line of both streets.

Sta. 0+00.0 Exist. Manhole Beg. 8" Reinf. Conc. Encasement of 12" Clay pipe.

Exist. 15" San. Sewer

S 90° W 148'

60' (EAST)

FLOOD R. O. W.

ARMOUR DRIVE

Future Pavement

18' 43' F-F 5'

S 90° W 162'

N 0° 32' 20" E

Sta. 2+00.0 Const. Std. M. H. Type "A" Sta. 0+00.0 Line No. 2 Northeast.

S 90° W 225'

LINE NO. 1

S 87° 33' 24" E 225.29'

℄ 10' San. Sewer Easement

Sta. 5+38.0 Const. Std. M. H. Type "A"

Proposed Storm Sewer by Others.

Proposed Water line

Sta. 7+60.29 Const. Std. M. H. Type "A" Install 8" Cast Iron Stub East

18" Proposed Storm Sewer by Others.

LOT 1

KELLOGG MALL ADDITION

N 1° 03' W 119.5'

90° 28'

142.3'

10' Util. Easement N 89° 52' W

Sta. 0+85.0 Const. Std. M.H. Type "A" End Encasement.

40'

LINE NO. 1

Sta. 9+03.29 Const. Std. M. H. Type "A"

90° 28'

N 0° 20' W 381'

N 0° 08' W 343'

20'

N 89° 52' W

KELLOGG DRIVE

Sta. 11+03.29 Const. Std. M.H. Type "A"

℄ 10' San. Sewer Easement

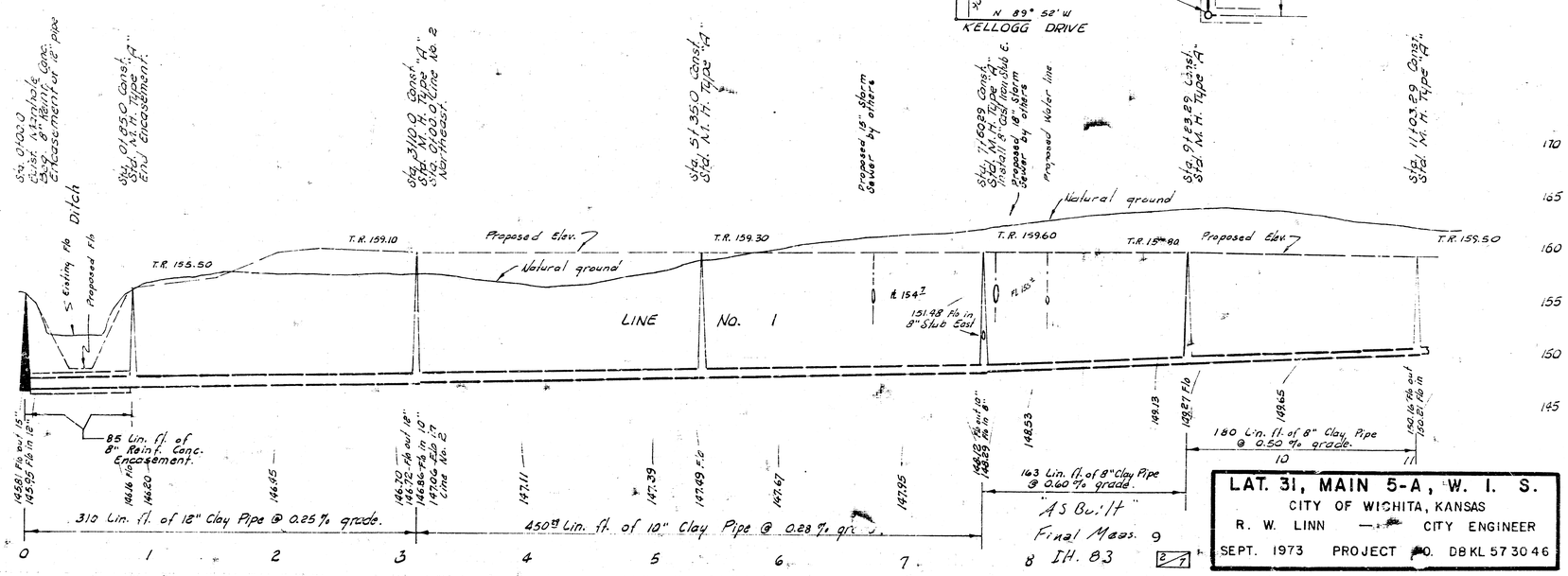
85'

Plan Scale 1" = 40'
Profile Scale 1" = 40 Horz.
1" = 5' Vert.

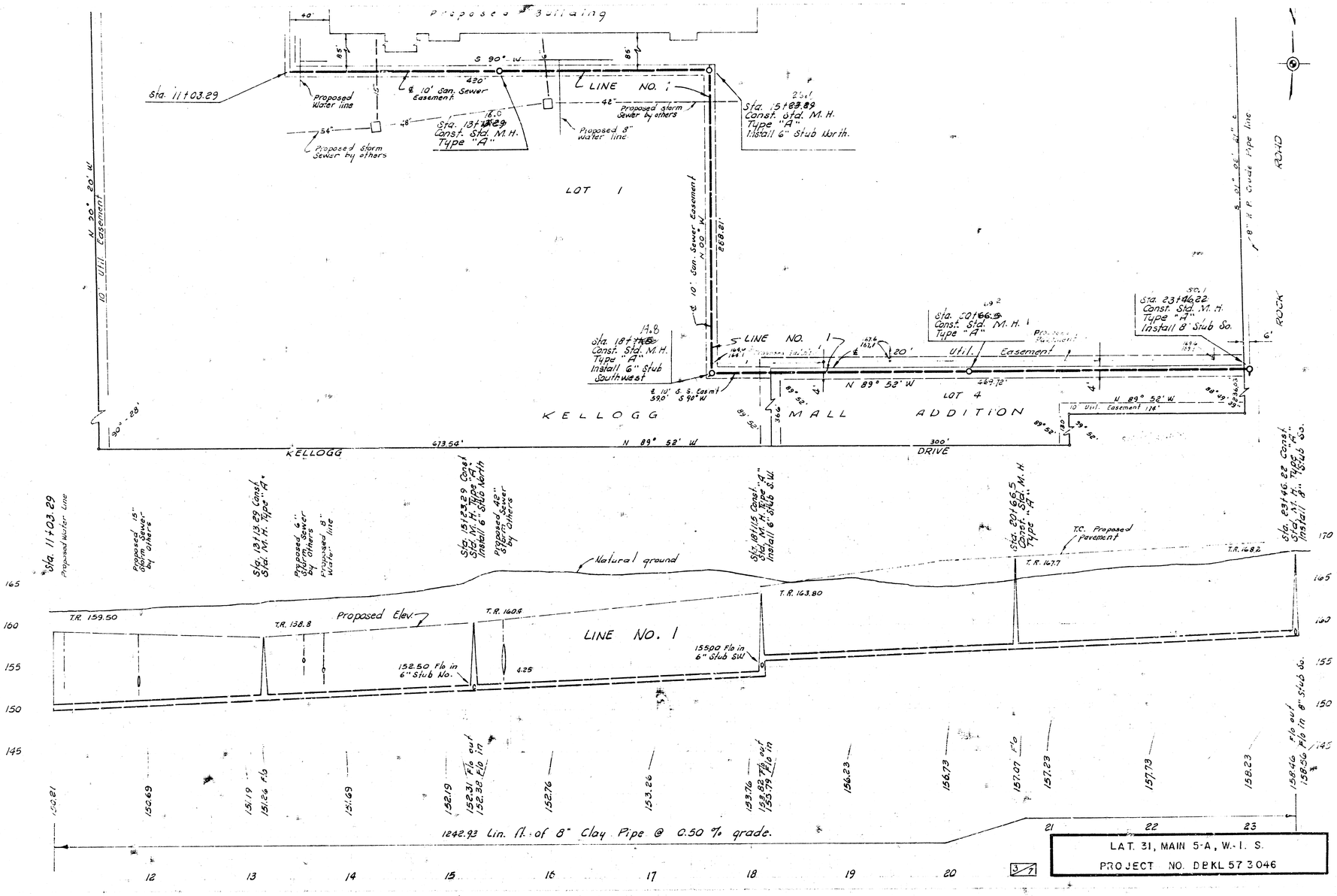
N

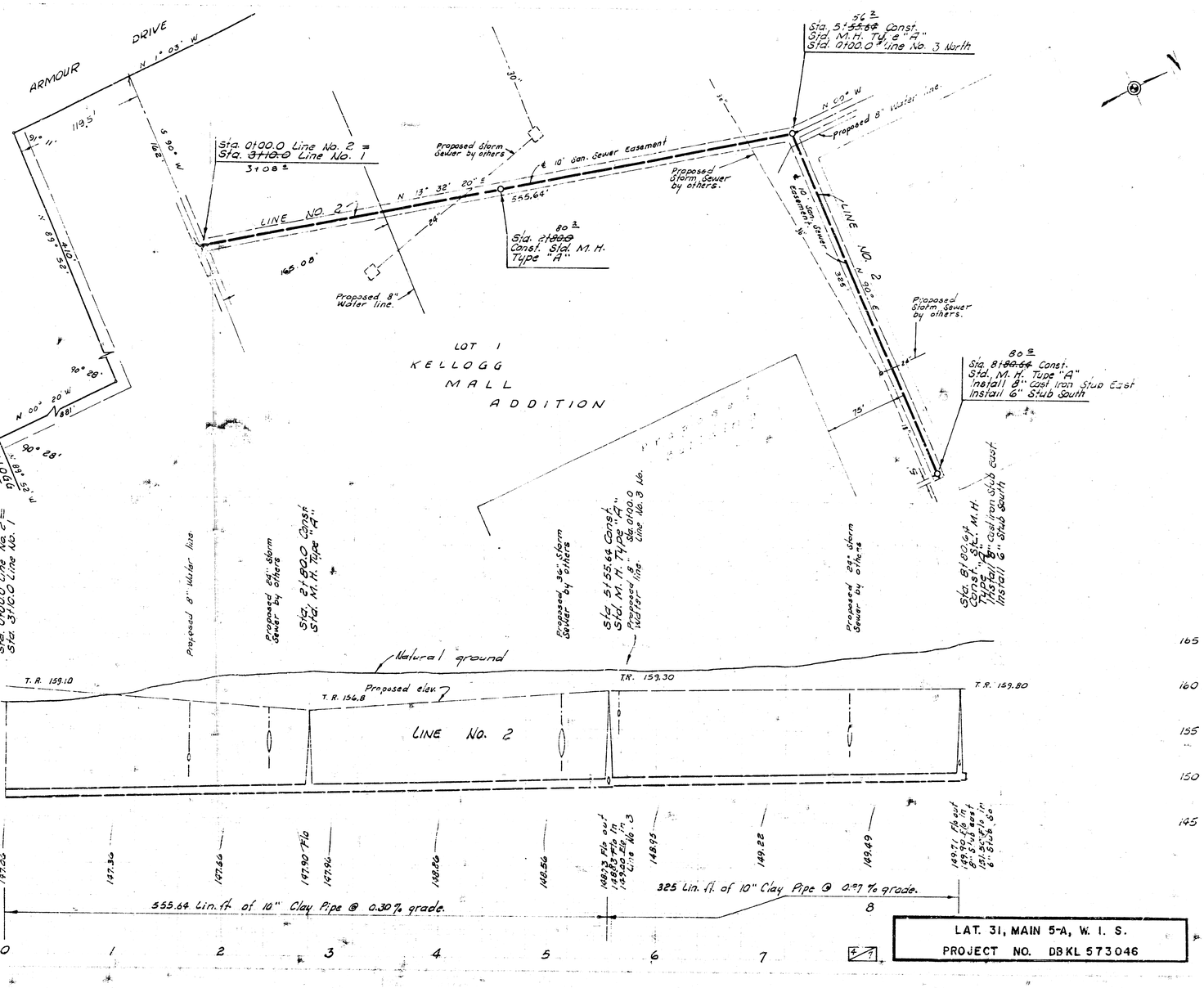
U. R. W.

NOTE: Profiles indicate natural ground and proposed elevation. It is probable that the ground elevations will be graded to the proposed elevation at the time that this project is to be constructed.



LAT. 31, MAIN 5-A, W. I. S.
CITY OF WICHITA, KANSAS
R. W. LINN — CITY ENGINEER
SEPT. 1973 PROJECT NO. DBKL 573046


Proposed Building
40'
85'
S 90° W.
420'
℄ 10' San. Sewer Easement
Sta. 11+03.29
Proposed Water line
Sta. 13+23.29 Const. Std. M.H. Type "A"
Proposed 8" Water line
Proposed Storm Sewer by others
Sta. 15+89.89 Const. Std. M.H. Type "A" Install 6" Stub North
LINE NO. 1
LOT 1
℄ 10' San. Sewer Easement N 0° W
269.81'
10' Util. Easement
N 20° 20' W
Sta. 18+66.5 Const. Std. M.H. Type "A" Install 6" Stub Southwest
℄ 10' S. S. Easm't S 90° W
330'
Sta. 20+66.5 Const. Std. M.H. Type "A"
20' Util. Easement
Sta. 23+46.22 Const. Std. M.H. Type "A" Install 8" Stub So.
8" U.P. Crude Pipe line
N 89° 52' W
469.70'
LOT 4
KELLOGG SMALL ADDITION
613.54'
N 89° 52' W
300'
DRIVE
KELLOGG
ROCK RD.
Natural ground
Proposed Elev.
LINE NO. 1
T.R. 159.50
T.R. 138.8
T.R. 160.8
T.R. 163.80
T.R. 167.7
T.R. 168.2
T.C. Proposed Pavement
152.50 F/o in 6" Stub No.
4.25
155.00 F/o in 6" Stub SW
1242.92 Lin. ft. of 8" Clay Pipe @ 0.50 % grade.
152.21
150.69
151.19
151.26 F/o
151.69
152.19
152.31 F/o out
152.38 F/o in
152.76
153.26
153.76
153.82 F/o out
155.79 F/o in
156.23
156.73
157.07 F/o
157.23
157.73
158.23
158.46 F/o out
158.56 F/o in 8" Stub So.
12
13
14
15
16
17
18
19
20
21
22
23
3/7
LAT. 31, MAIN 5-A, W.-I. S.
PROJECT NO. DEKL 57 3046



LAT. 31, MAIN 5-A, W. I. S.

PROJECT NO. DBKL 573046

ARMOUR DRIVE

N 1° 03' W

119.5'

91° 11'

S 90° W 168'

N 89° 52' W 410'

90° 28'

N 00° 08' W 893'

90° 28'

N 89° 52' W

KELLOGG DRIVE

N 13° 32' 20" E 553.64'

Sta. 0100.0 Line No. 3 = Sta. 5+55.64 Line No. 2

56 ±

LOT 1
KELLOGG
MALL
ADDITION

N 90° E

N 00° W 275'

& 10' San. Sewer Easement

LINE NO. 3

75 ±
Sta. 2+75.0 Const. Outside drop M.H. Type "A"
Sta. 0+00.0 Line No. 4

Proposed Water line

130'

N 90° E

64 ±
Sta. 4+55.0 Const. Std. M.H. Type "A"

76 ±
Sta. 6+75.0 Const. Std. M.H. Type "A" Install 6" stub East.

Proposed Water Line

5'

Sta. 6+75.0 Const. Std. M.H. Type "A" Install 6" stub East

Sta 0+00.0 Line No. = Sta 5+55.64 Line No.

Sta 2+75.0 Const. Outside Drop M.H. Type "A" & N.W. Sta. 0+00.0 Line No. 4 N.W.

Sta. 4+65.0 Const. Std. M.H. Type "A"

Natural ground

T.R. 159.30

T.R. 161.10 Proposed Elev.

T.R. 160.0

T.R. 160.00

156.82 Flo in Line No. 4 N.W.

LINE NO. 3

165
160
155
150
145

149.00 | 149.40 | 149.80 | 150.10 Flo out 152.20 Flo in | 150.33 | 150.83 | 151.15 Flo | 151.33 | 151.83 | 152.20 T/G 152.40 Fl. in. 6" stub East

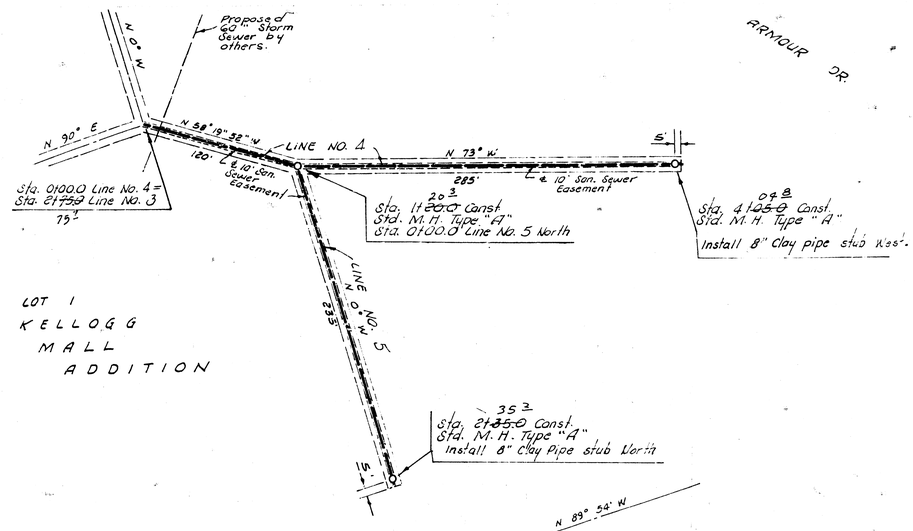
275 Lin. ft. of 8" Clay Pipe @ 0.40 % grade.

400 Lin. ft. of 8" Clay Pipe @ 0.50 % grade.

0 1 2 3 4 5 6

5/1

LAT. 31, MAIN 5-A, W. I. S.
PROJECT NO. DBKL 573046


N 0° W
Proposed 60' Storm Sewer by others.
N 90° E
N 58° 19' 52" W
LINE NO. 4
N 73° W
5'
120'
S. 10' San. Sewer Easement
285'
& 10' San. Sewer Easement
Sta. 0100.0 Line No. 4 = Sta. 21+50.0 Line No. 3
75'
Sta. 11+20.0 Const. Std. M.H. Type "A" Sta. 0100.0 Line No. 5 North
20'
Sta. 4+09.8 Const. Std. M.H. Type "A"
Install 8" Clay pipe stub West.
LOT 1
KELLOGG
MALL
ADDITION
LINE NO. 5
N 0° W
225'
5'
35'
Sta. 2+35.0 Const. Std. M.H. Type "A" Install 8" Clay Pipe stub North
ARMOUR DR.
DOUGLAS - AVE.
N 89° 54' W
Sta. 0100.0 Line No. 4 = Sta. 21+50.0 Line No. 3
Proposed 60" Storm Sewer by others
Sta. 1+20.0 Const. Std. M.H. Type "A" Sta. 0100.0 Line No. 5
Sta. 4+05.0 Const. Std. M.H. Type "A" Install 8" Clay Pipe Stub West
Sta. 0+00.0 Line No. 5 = Sta. 11+20.0 Line No. 4
Sta. 2+35.0 Const. Std. M.H. Type "A" Install 8" clay pipe Stub North
Natural ground
Proposed Elev.
T.R. 161.1
T.R. 160.5
LINE No. 4
T.R. 162.5
T.R. 160.5
LINE No. 5
T.R. 162.5
156.88 Flo in
157.22
157.30 Flo out
157.40 Flo in
Line No. 5
157.72
158.12
158.52
158.54 Flo
405 Lin. ft. of 8" Clay Pipe @ 0.90 % grade.
405 Lin. ft. of Conc. Encasement.
0
1
2
3
4
157.40 Flo in
157.90
158.20
158.34 Flo
231 Lin. ft. of 8" Clay Pipe @ 0.90 % grade
235 Lin. ft. of Conc. Easement.
0
1
2
170
165
160
155
LAT. 31, MAIN 5-A, W. I. S.
PROJECT NO. DBK 573045
Sheet No. 6 Revised 9-11-73

NOTE:
Replace sidewalk, driveway, pavement and fence.

Sta. 0100.0 Exist. Manhole.

CAUTION:
Telephone underground conduit. call 269-1744

NOTE:
Contractor to excavate Tele. conduit so that field Engineer can verify elevation prior to laying any sewer pipe on line No. 6.

N

DOUGLAS AVE.

ROCK ROAD

LINE NO. 6

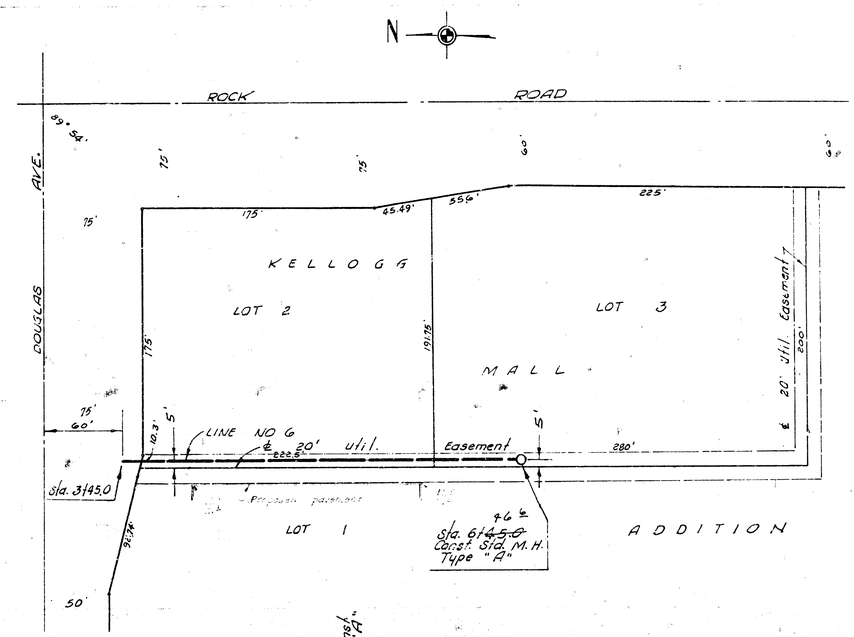
Sewer Easement

This point being 310 ft. west of the east line of Sec. 19-27-2E.

Sta. 1193.3 Const Std MH Type "A"

Sta. 3145.0 Const. Std. M. H. Type "A"

NOTE:
Removal of trees sta. 0+80 to sta. 3+50 to be paid for by Lump sum price for Clearing of Right of way.



Sta. 0100.0 Exist. manhole

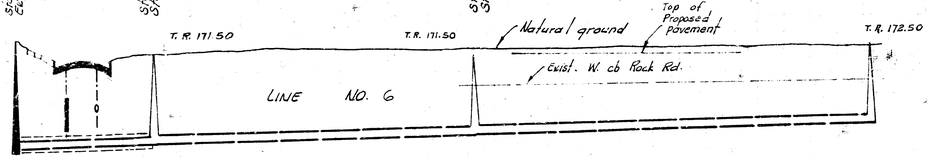
Sta. 0138 ± Underground Conduit

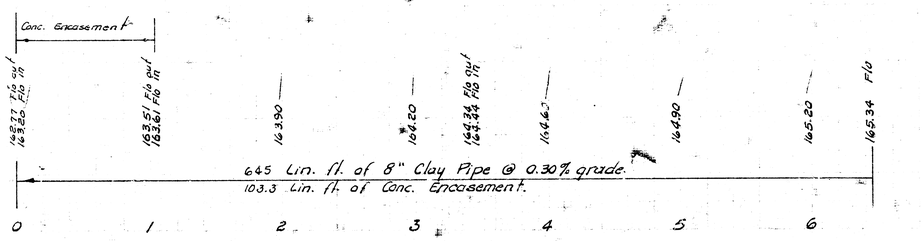
Sta. 0168 ± Exist. Water line

Sta. 1193.3 Const. Std. M.H. Type "A"

Sta. 3145.0 Const. Std. M.H. Type "A"

Sta. 6145.0 Const. Std. M.H. Type "A"





Revised 10-4-73

LAT. 31, MAIN 5-A W. I. S.
PROJECT NO. DBKL 57 3046