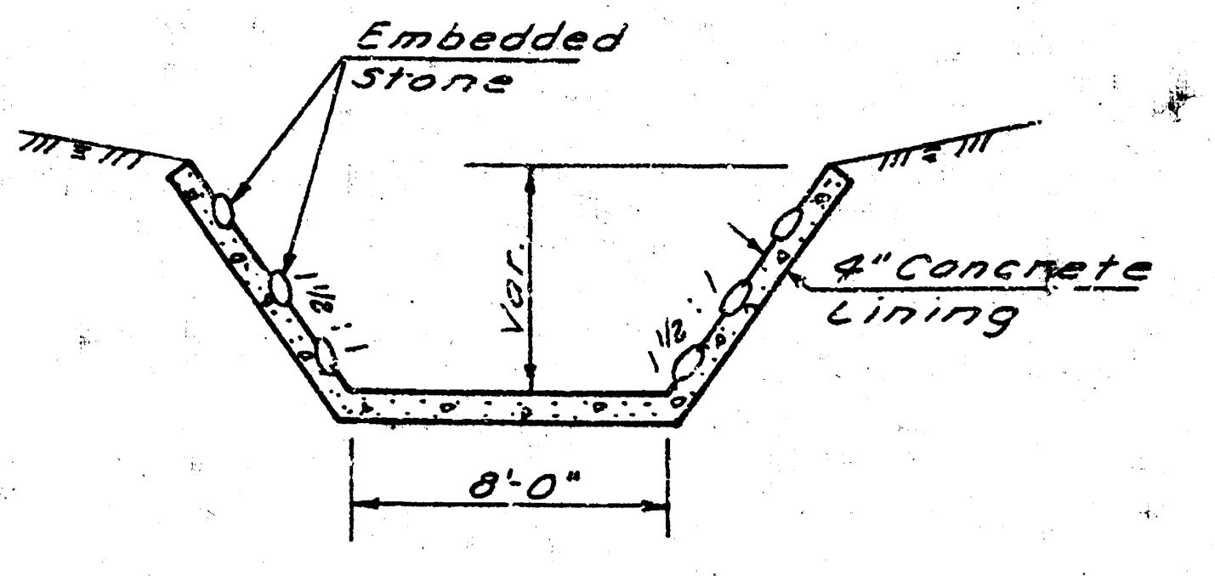
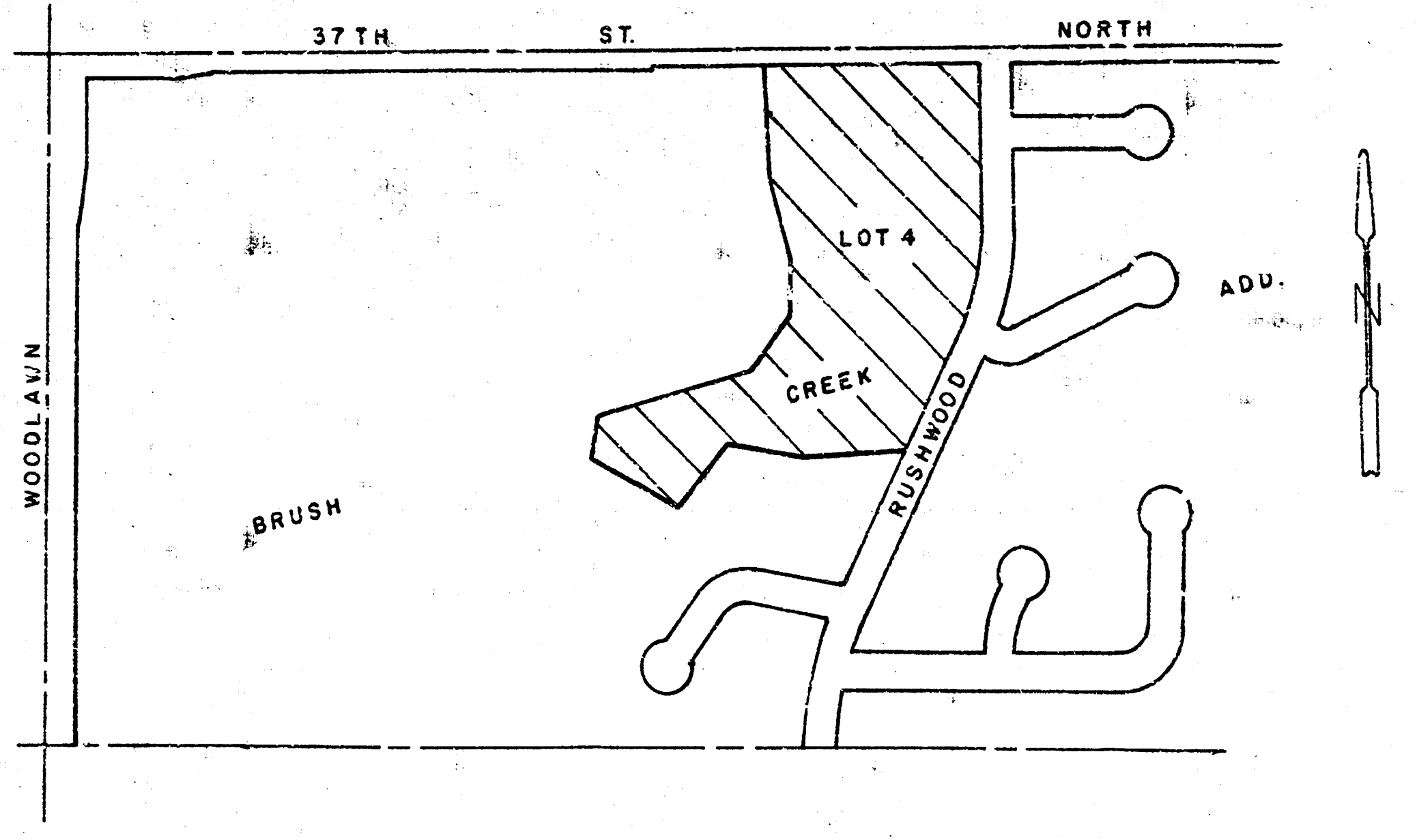
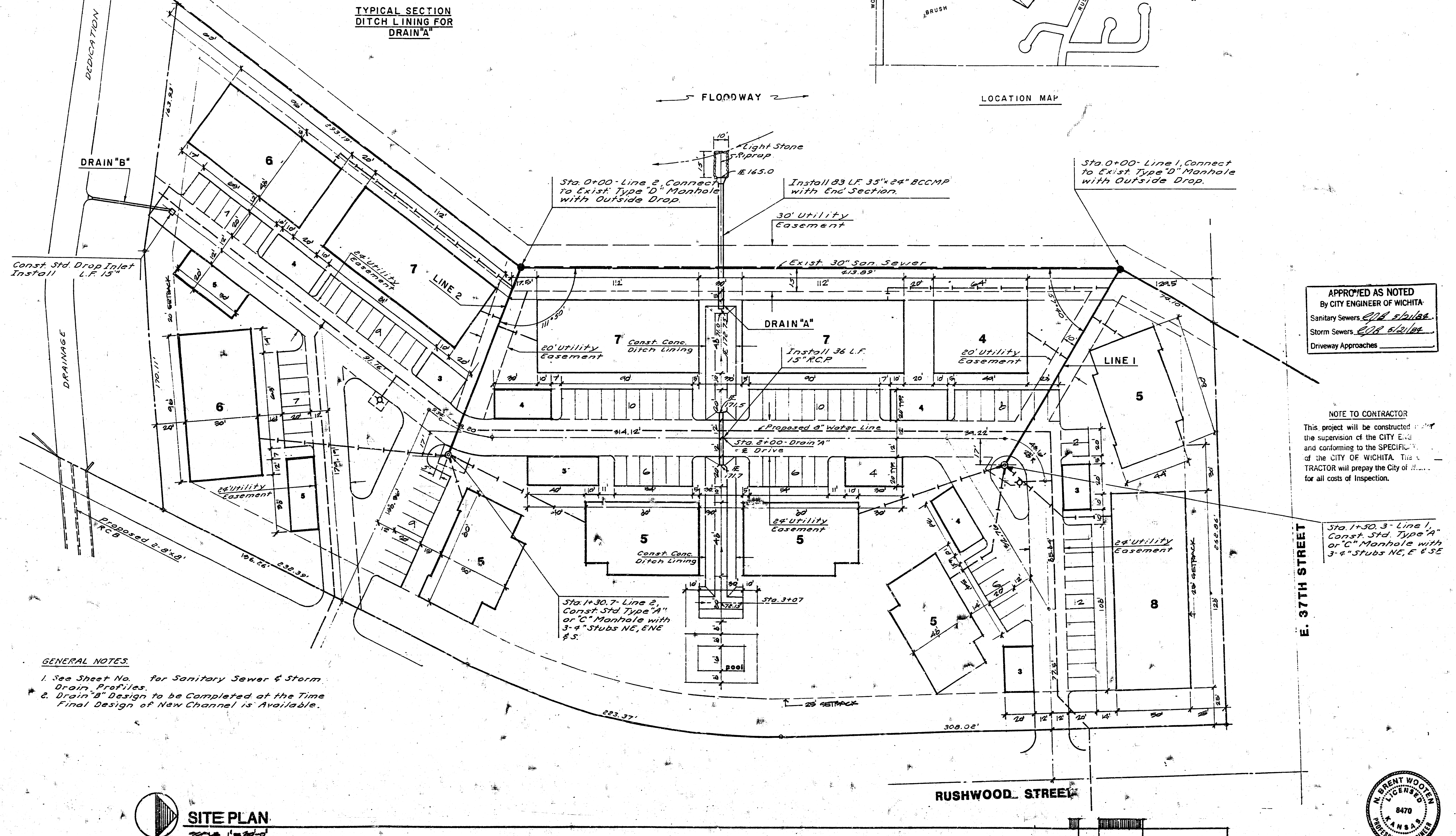

Embedded Stone
4" Concrete Lining
Var.
1½ : 1
1½ : 1
8'-0"

TYPICAL SECTION
DITCH LINING FOR
DRAIN "A"


37TH ST. NORTH
LOT 4
ADD.
CREEK
RUSHWOOD
WOODLAWN
BRUSH

LOCATION MAP


FLOODWAY
DEDICATION
DRAINAGE
DRAIN "B"
Const. Std. Drop Inlet
Install L.F. 15"
Proposed 2-8'x8' RCB
Light Stone Riprap
FE 165.0
Sta. 0+00 - Line 2, Connect to Exist. Type "D" Manhole with Outside Drop.
Install 83 L.F. 35"x24" BCCMP with End Section.
30' Utility Easement
Exist. 30" San. Sewer
413.89'
Sta. 0+00 - Line 1, Connect to Exist. Type "D" Manhole with Outside Drop.
LINE 2
LINE 1
DRAIN "A"
Install 36 L.F. 15" R.C.P.
FE 172.75
FE 171.5
FE 171.7
Proposed 8" Water Line
Sta. 2+00 - Drain "A" = ℄ Drive
20' Utility Easement
24' Utility Easement
Const. Conc. Ditch Lining
20' SETBACK
25' SETBACK
20' SETBACK
Sta. 1+30.7 - Line 2, Const. Std. Type "A" or "C" Manhole with 3-4" Stubs NE, ENE & S.
Sta. 3+07
72.15
pool
Sta. 1+50.3 - Line 1, Const. Std. Type "A" or "C" Manhole with 3-4" Stubs NE, E & SE
E. 37TH STREET
RUSHWOOD STREET
6
7
7
7
4
5
6
5
5
5
5
8
3
4
3
4
3
2
10
10
6
6
12
283.19'
223.37'
308.02'
232.39'
252.86'
170.11'
183.83'

SITE PLAN
scale 1"=30'-0"

GENERAL NOTES.

1. See Sheet No. for Sanitary Sewer & Storm Drain Profiles.
2. Drain "B" Design to be Completed at the Time Final Design of New Channel is Available.

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers EOB 5/21/84
Storm Sewers EOB 5/21/84
Driveway Approaches ______

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will prepay the City of Wichita for all costs of Inspection.

N. BRENT WOOTEN 8470

PRIVATE SANITARY SEWER EXTENSION
& STORM SEWER TO SERVE LOT 4,
BLOCK 1, BRUSH CREEK ADDITION

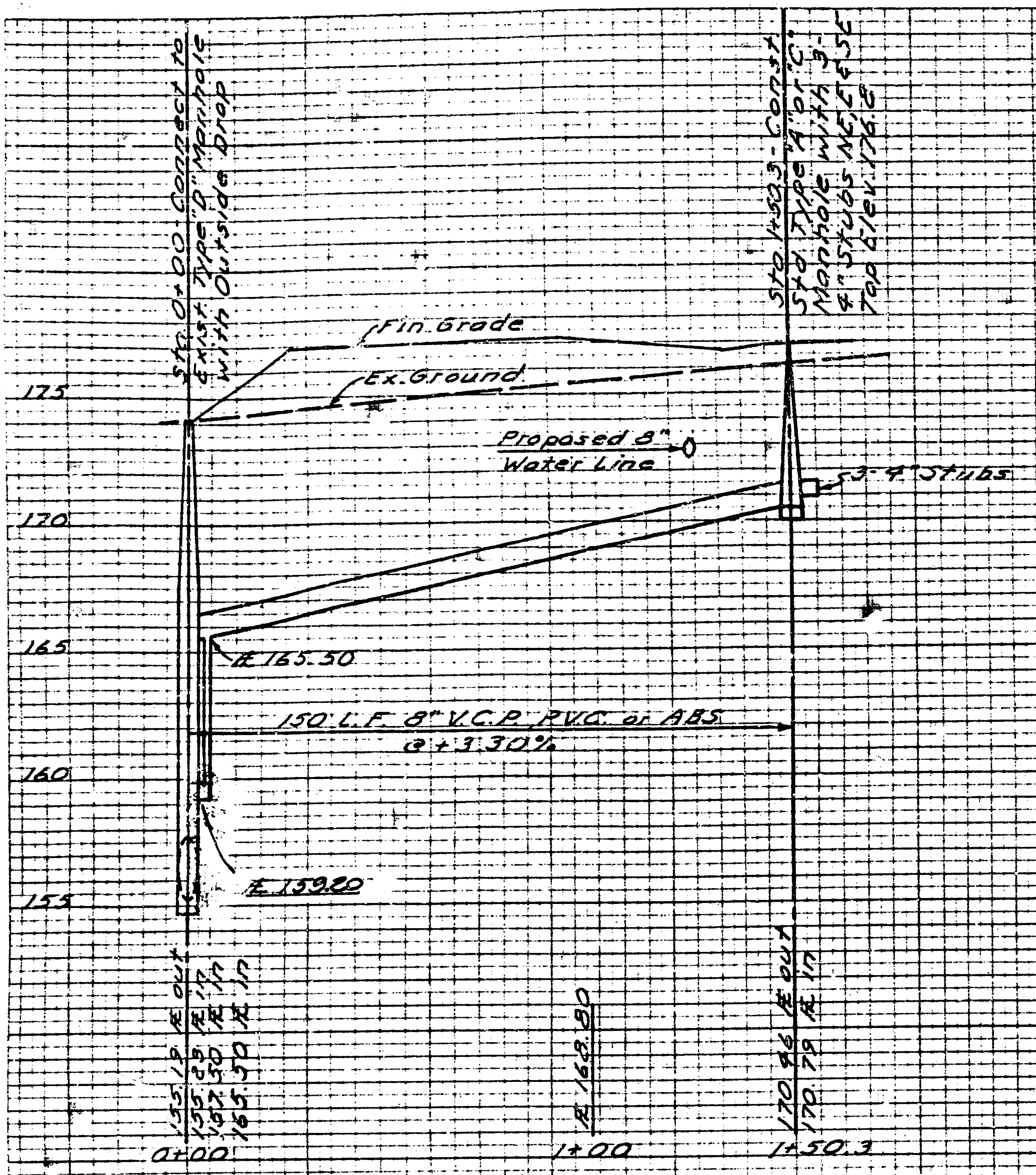
CITY PROJ. NO. 468-76-245-80000-000-000-008

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 330 LAURA • WICHITA, KANSAS 67211

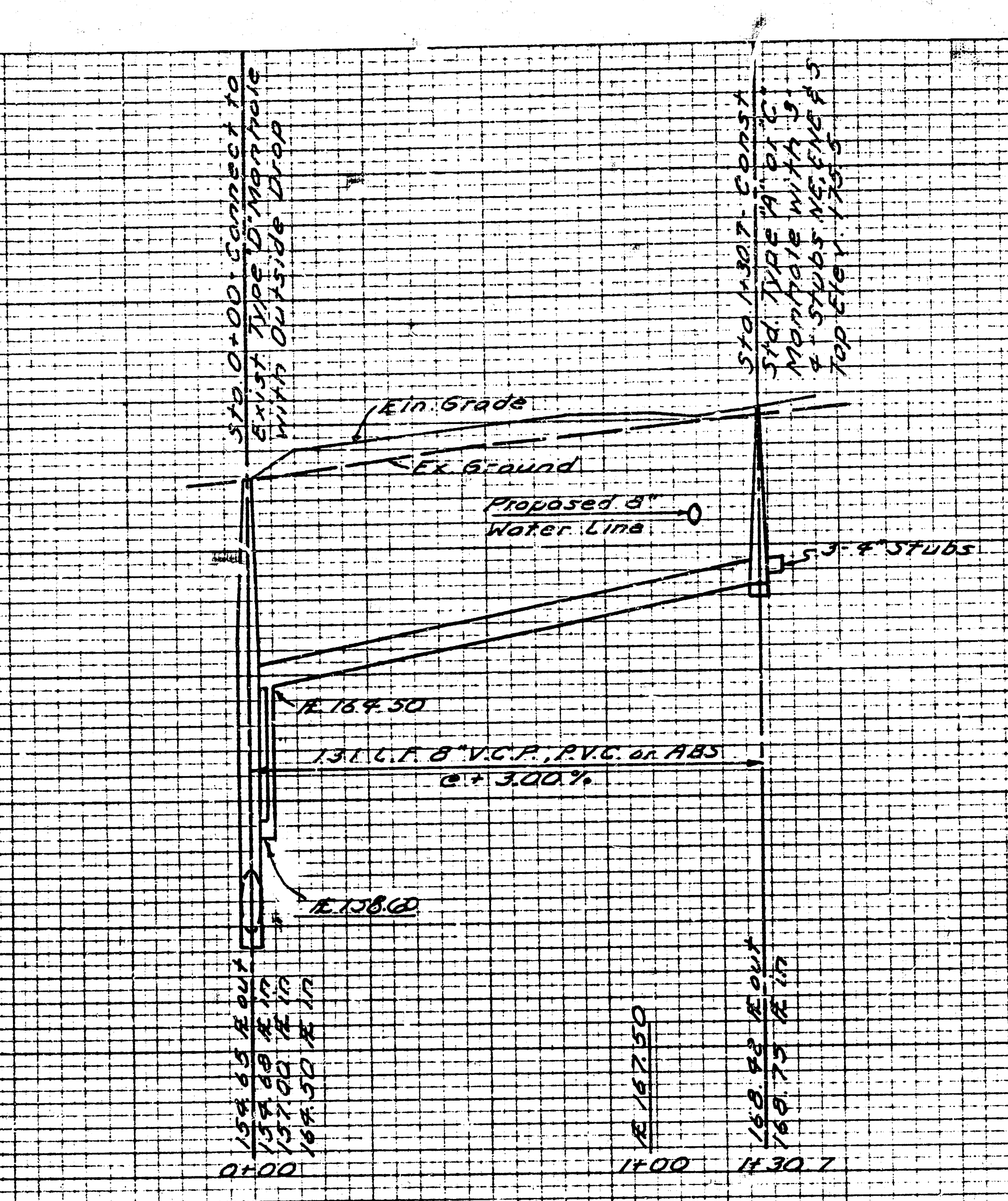
Kruse Architects and Consultants
1337 N. Meridian Suite 8
Wichita, KS. 67203 942-0981

prints issued	revisions	date drawn
	6/25/84 -	sheet 1
		of 2

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY


Sta. 0+00 Connect to Exist. Type D Manhole with Outside Drop
Sta. 1+50.3 Const. Std. Type A or C Manhole with 3-4" Stubs NE, E & SE Top Elev. 176.8
Fin. Grade
Ex. Ground
Proposed 8" Water Line
3-4" Stubs
IE 165.50
150 L.F. 8" V.C.P., P.V.C. or ABS @ +3.30%
IE 159.20
175
170
165
160
155
155.19 IE out
155.23 IE in
157.50 IE in
165.50 IE in
IE 169.80
170.46 IE out
170.79 IE in
0+00
1+00
1+50.3

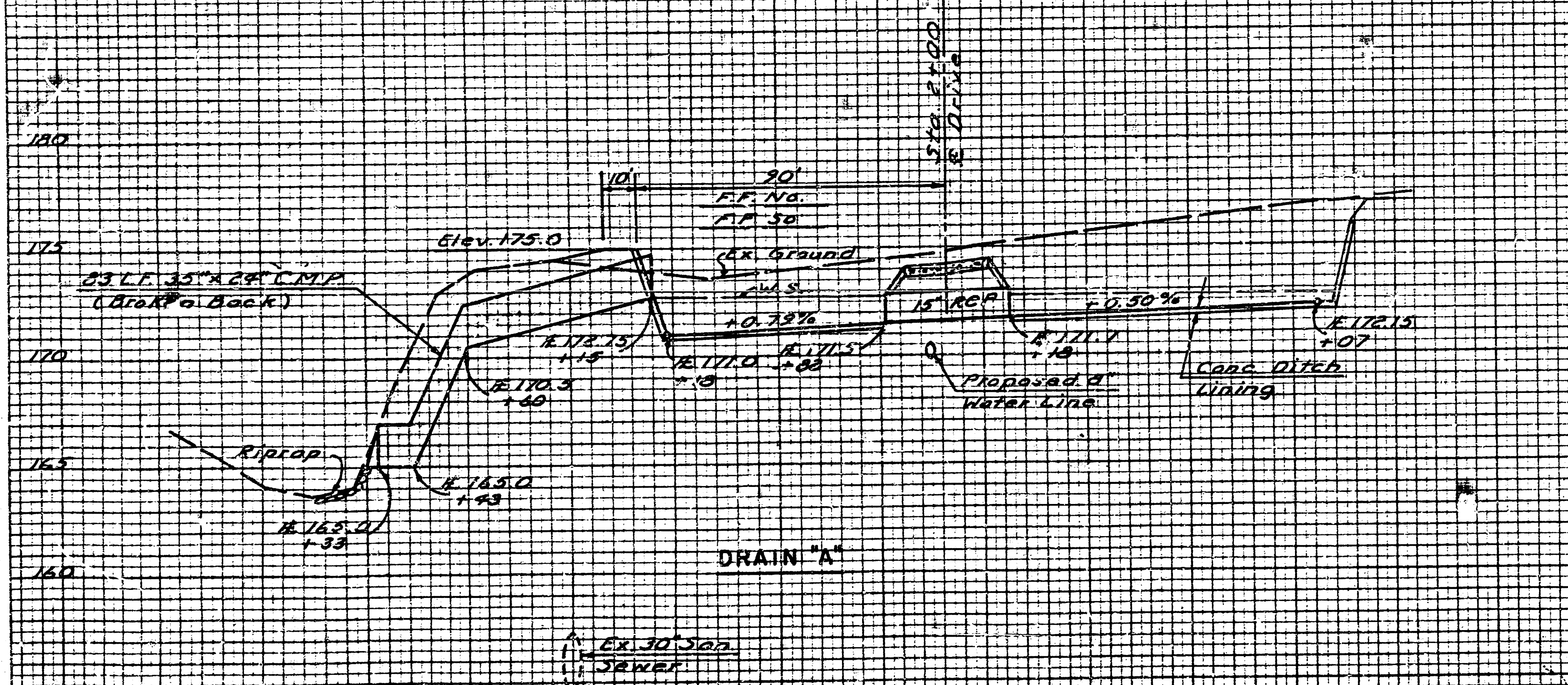
LINE 1


Sta. 0+00 Connect to Exist. Type D Manhole with Outside Drop
Sta. 1+30.7 Const. Std. Type A or C Manhole with 3-4" Stubs NE, E & S Top Elev. 175.5
Fin. Grade
Ex. Ground
Proposed 8" Water Line
3-4" Stubs
IE 164.50
131 L.F. 8" V.C.P., P.V.C. or ABS @ + 3.00%
IE 158.60
154.65 IE out
154.68 IE in
157.00 IE in
164.50 IE in
IE 167.50
168.42 IE out
168.75 IE in
0+00
1+00
1+30.7

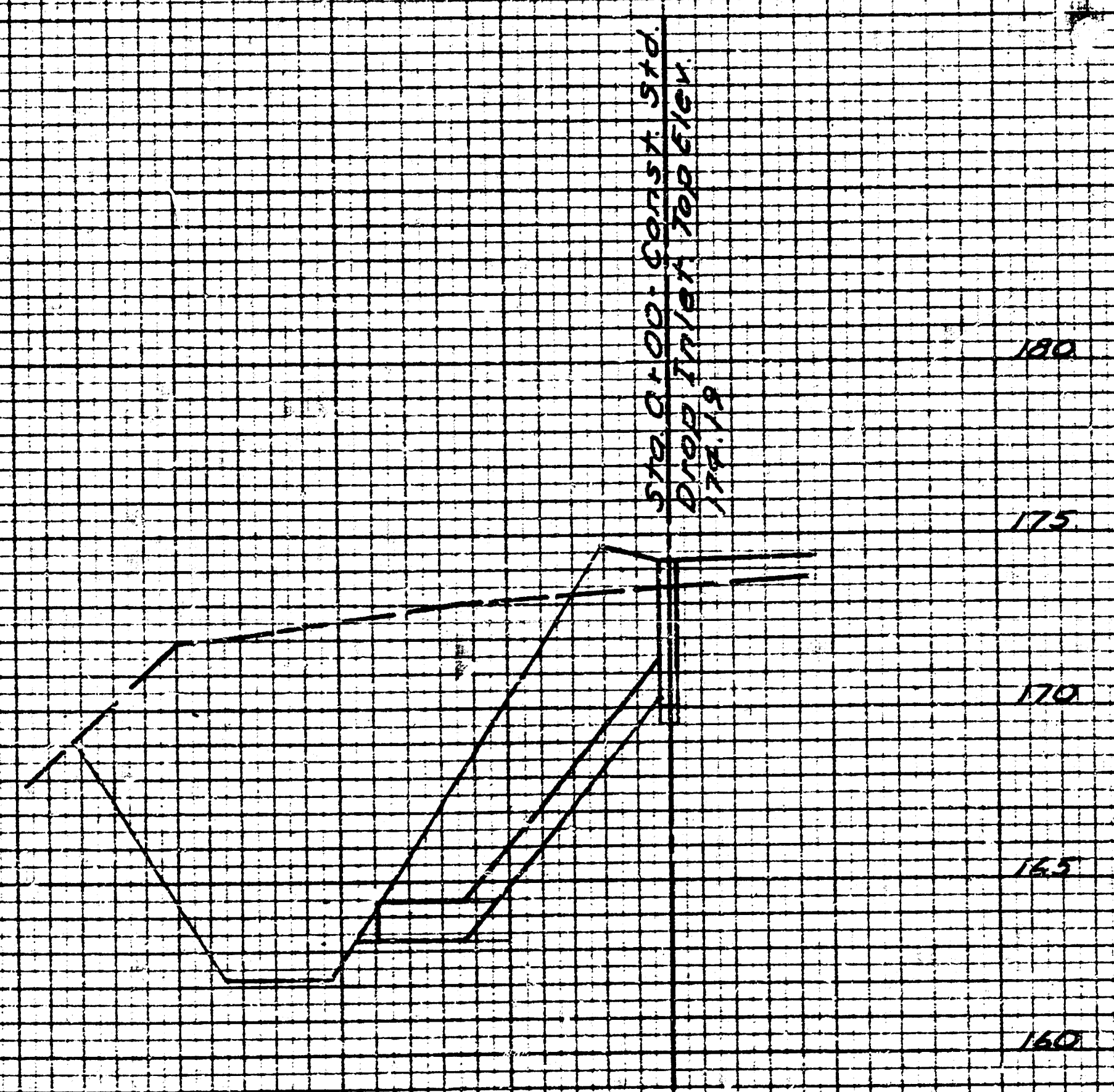
LINE 2

SANITARY SEWER PROFILES

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE


Sta. 2+00 ℄ Drive
10'
90'
F.F. No.
F.F. 50
Elev. 175.0
Ex. Ground
W.S.
83 L.F. 35"×24" C.M.P. (Broken Back)
+0.79%
15" RCP
+0.50%
IE 172.75 +15
IE 171.0 +18
IE 171.5 +82
IE 171.7 +18
IE 172.15 +07
IE 170.5 +60
Proposed 8" Water Line
Conc. Ditch Lining
Riprap
IE 165.0 +43
IE 165.0 +33
Ex. 30" San. Sewer
180
175
170
165
160
0+00
1+00
2+00
3+00

DRAIN "A"


Sta. 0+00 Const. Std. Drop Inlet Top Elev. 174.19
180
175
170
165
160
1+00

DRAIN "B"

STORM SEWER PROFILES

2/2 **5**

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PLATE 3 CROSS SECTION
CLEARPRINT PAPER CO. S.F. CAL.

14832