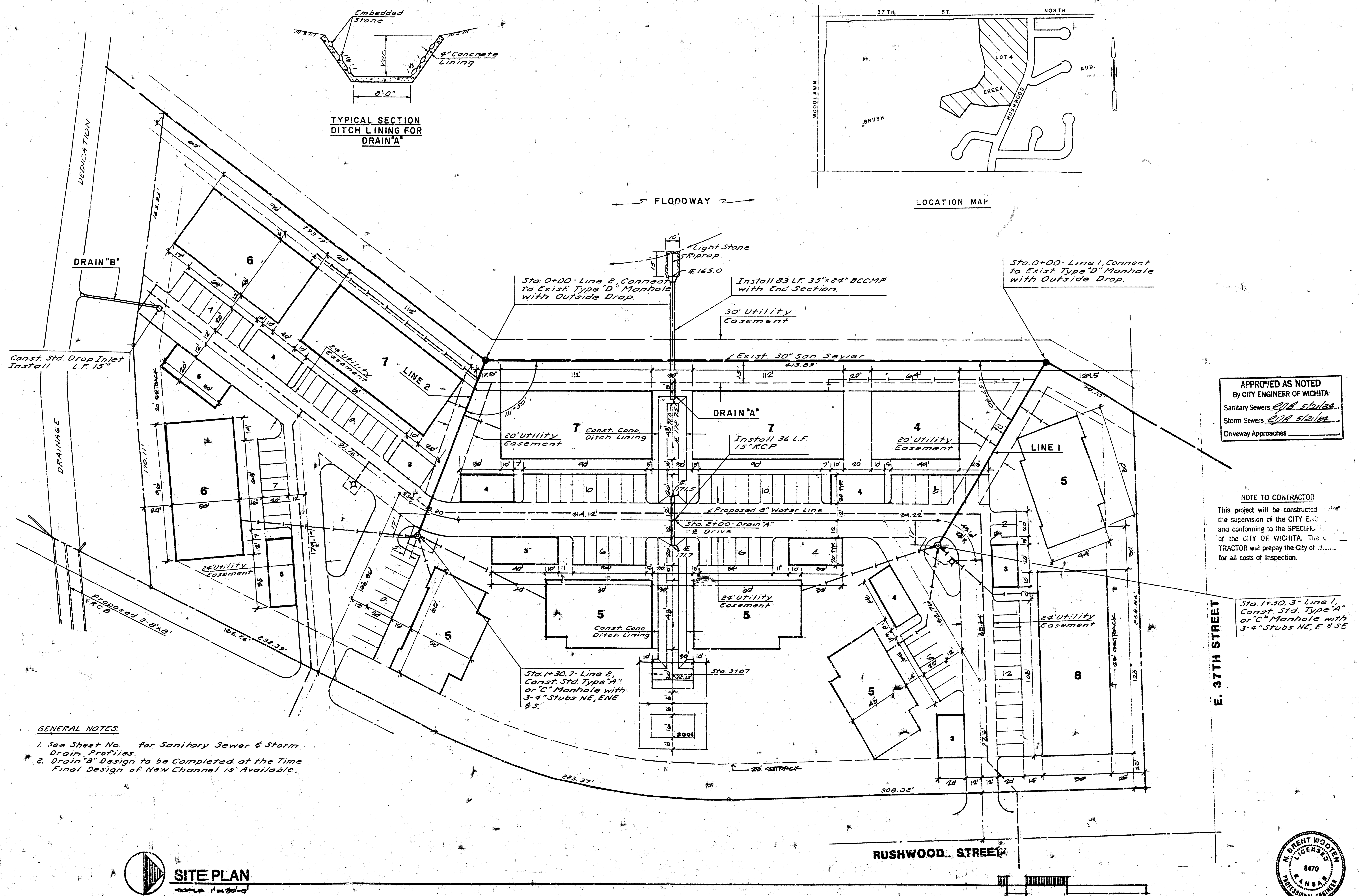

Embedded Stone
4" Concrete Lining
Var.
1½:1
8'-0"
37TH ST. NORTH
WOODLAWN
BRUSH
LOT 4
CREEK
RUSHWOOD
ADD.
FLOODWAY
DEDICATION
DRAINAGE
DRAIN "B"
Const. Std. Drop Inlet Install L.F. 15"
163.93'
293.19'
LINE 2
24' Utility Easement
Sta. 0+00 - Line 2, Connect to Exist. Type "D" Manhole with Outside Drop.
Light Stone Riprap
FL 165.0
Install 83 L.F. 35"×24" BCCMP with End Section.
30' Utility Easement
Exist. 30" San. Sewer
413.89'
111°50'
20' Utility Easement
Const. Conc. Ditch Lining
DRAIN "A"
Install 36 L.F. 15" R.C.P.
FL 171.5
Proposed 8" Water Line
314.12'
Sta. 2+00 - Drain "A" = ℄ Drive
FL 171.7
Sta. 0+00 - Line 1, Connect to Exist. Type "D" Manhole with Outside Drop.
LINE 1
Sta. 1+50.3 - Line 1, Const. Std. Type "A" or "C" Manhole with 3-4" Stubs NE, E & SE
Sta. 1+30.7 - Line 2, Const. Std. Type "A" or "C" Manhole with 3-4" Stubs NE, ENE & S.
Sta. 3+07
pool
Proposed 2-8'×8' RCB
196.26'
232.39'
223.37'
308.02'
25' SETBACK
20' SETBACK
E. 37TH STREET
RUSHWOOD STREET

TYPICAL SECTION
DITCH LINING FOR
DRAIN "A"

LOCATION MAP

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 6/21/84
Driveway Approaches ____________

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENG and conforming to the SPECIFIC of the CITY OF WICHITA. The TRACTOR will prepay the City of for all costs of Inspection.

N. BRENT WOOTEN
LICENSED
8470
KANSAS
PROFESSIONAL ENGINEER

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

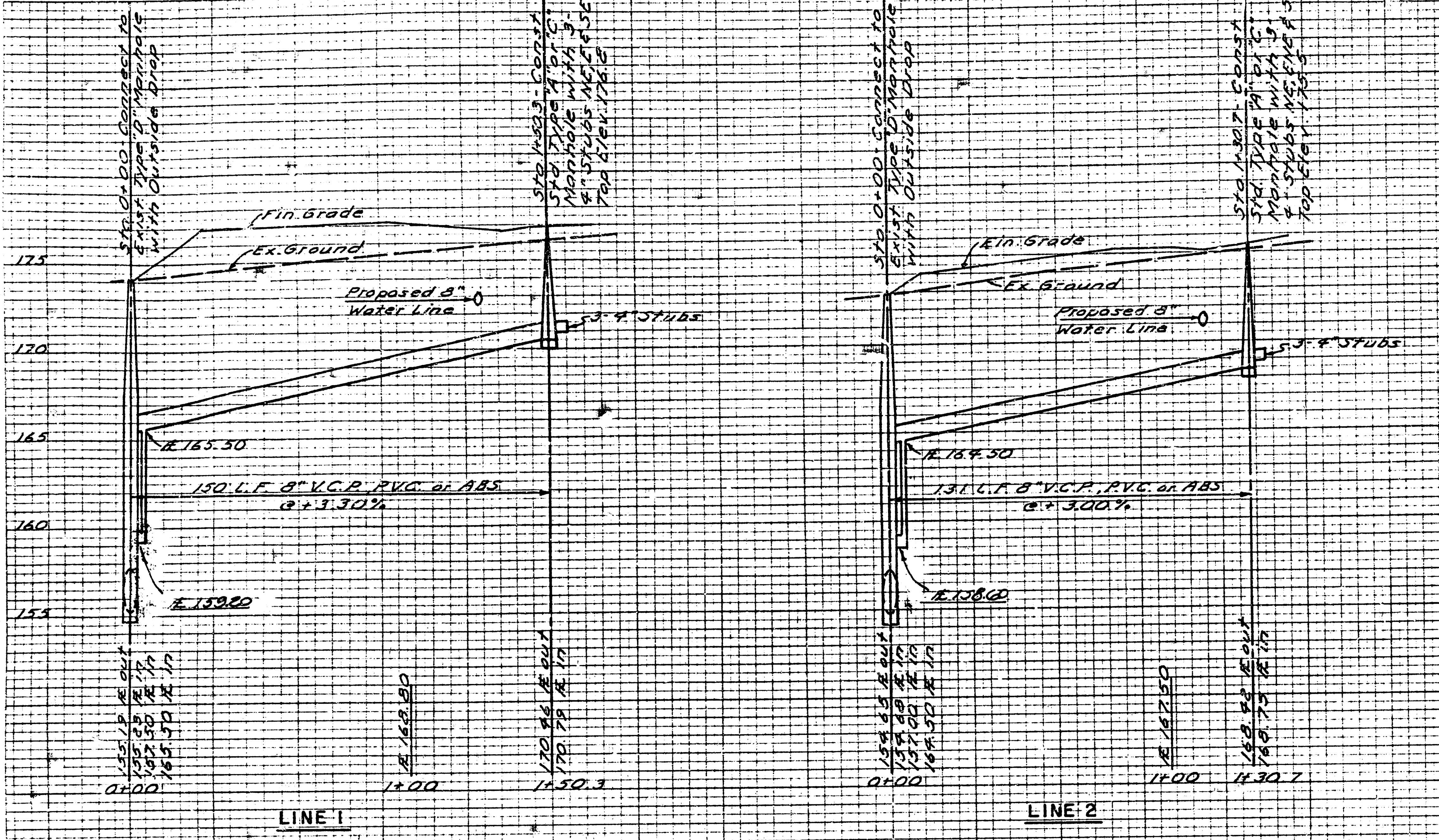
CITY PROJ. NO. 468-76-245-80000-000-000-008

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

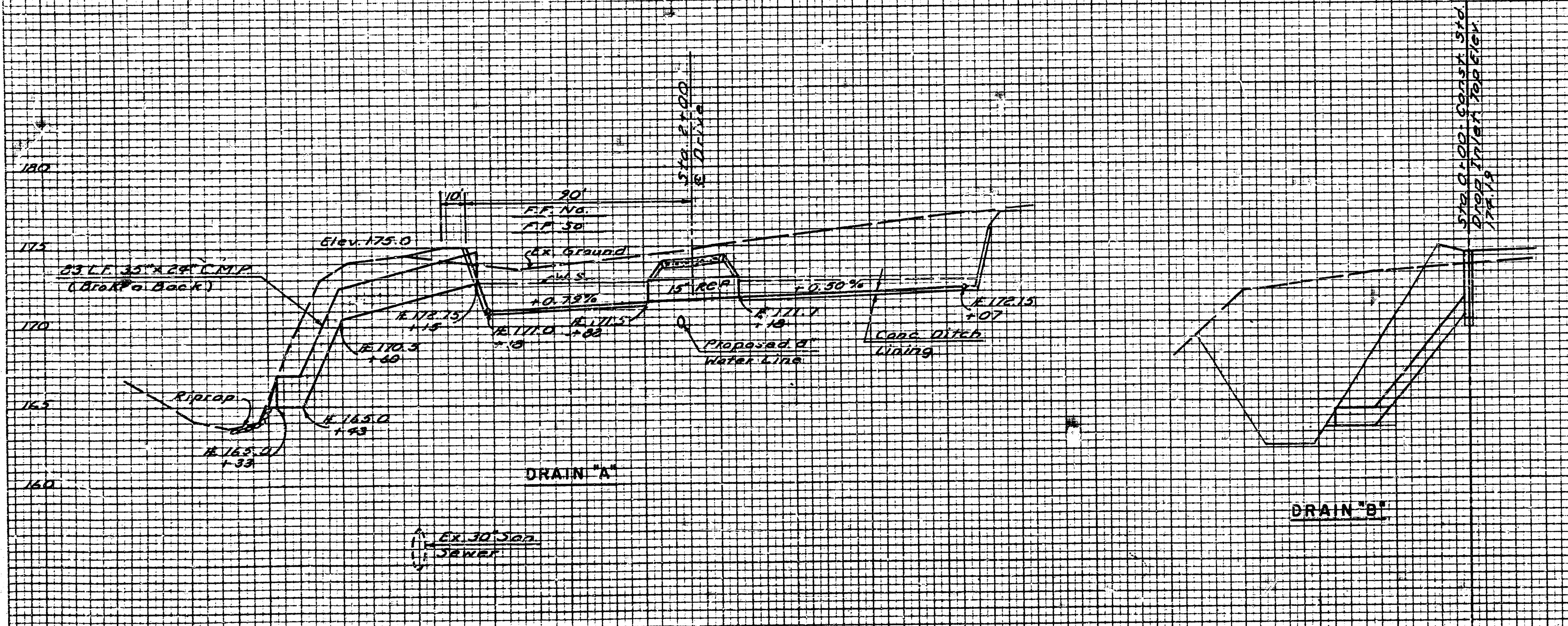
prints issued	revisions	date drawn
	6/25/84 - [illegible]	sheet 1/2 of

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


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
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
℄ 165.50
150 L.F. 8" V.C.P., P.V.C. or ABS @ +3.30%
℄ 159.20
℄ 164.50
131 L.F. 8" V.C.P., P.V.C. or ABS @ +3.00%
℄ 158.60
175
170
165
160
155
155.19 ℄ out
155.23 ℄ in
157.50 ℄ in
165.50 ℄ in
℄ 168.80
170.46 ℄ out
170.79 ℄ in
154.65 ℄ out
154.88 ℄ in
157.00 ℄ in
164.50 ℄ in
℄ 167.50
168.42 ℄ out
168.75 ℄ in
0+00
1+00
1+50.3
0+00
1+00
1+30.7
LINE 1
LINE 2

SANITARY SEWER PROFILES

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


Sta. 2+00 ℄ Drive
Sta. 0+00 Const. Std. Drop Inlet Top Elev. 174.19
180
175
170
165
160
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%
℄ 172.75 +15
℄ 171.0 +18
℄ 171.5 +82
℄ 171.7 +18
℄ 172.15 +07
℄ 170.5 +60
Proposed 8" Water Line
Conc. Ditch Lining
Riprap
℄ 165.0 +43
℄ 165.0 +33
DRAIN "A"
DRAIN "B"
Ex. 30" San. Sewer
0+00
1+00
2+00
3+00
1+03

STORM SEWER PROFILES

PLATE 3 CROSS SECTION
CLEARPRINT PAPER CO., S.F. CAL.
NO. 1000H-3

2/2 **5**

BAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316/262-7271 • 519 LAURA • WICHITA, KANSAS 67211

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