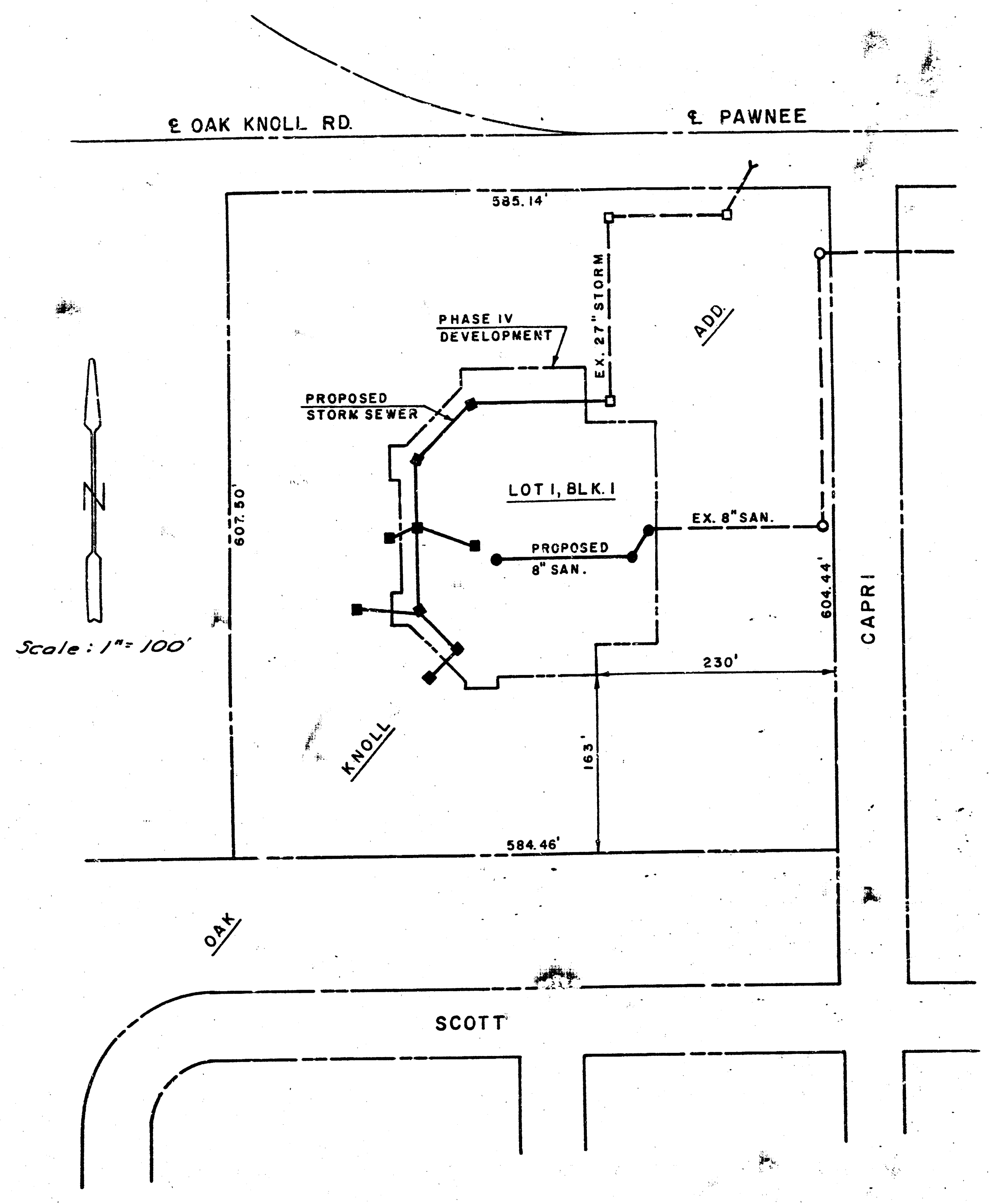
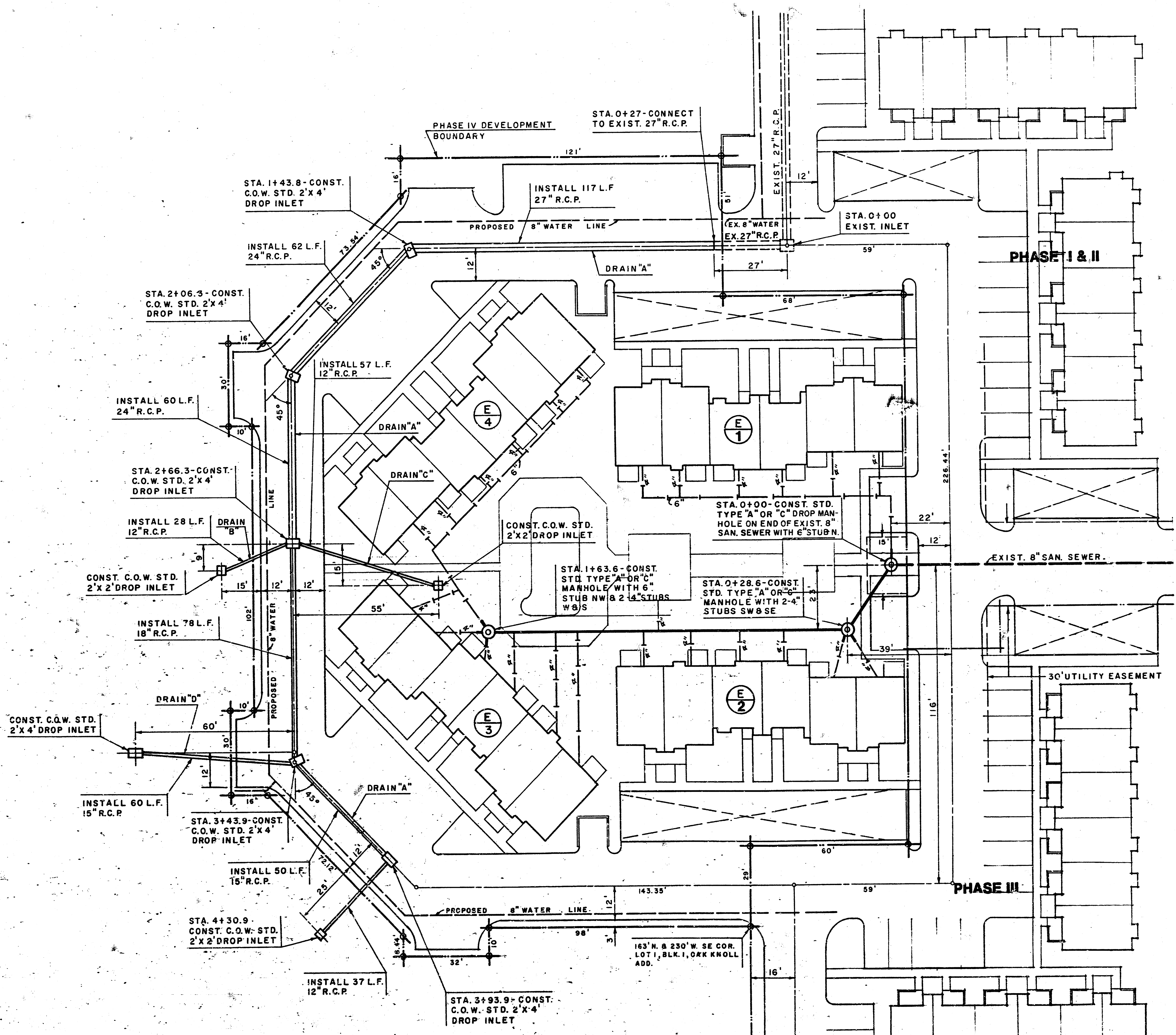

E OAK KNOLL RD.
E PAWNEE
585.14'
EX. 27" STORM
ADD.
PHASE IV DEVELOPMENT
PROPOSED STORM SEWER
LOT I, BLK. I
PROPOSED 8" SAN.
EX. 8" SAN.
607.50'
604.44'
CAPRI
230'
163'
KNOLL
584.46'
OAK
SCOTT
N
Scale: 1"= 100'

LOCATION MAP


PHASE IV DEVELOPMENT BOUNDARY
121'
STA. 0+27-CONNECT TO EXIST. 27" R.C.P.
EXIST. 27" R.C.P.
STA. 1+43.8-CONST. C.O.W. STD. 2'X 4' DROP INLET
INSTALL 117 L.F 27" R.C.P.
PROPOSED 8" WATER LINE
EX. 8" WATER
EX. 27" R.C.P.
STA. 0+00 EXIST. INLET
59'
27'
12'
51'
16'
73.54'
45°
INSTALL 62 L.F. 24" R.C.P.
DRAIN "A"
68'
PHASE I & II
STA. 2+06.3-CONST. C.O.W. STD. 2'X 4' DROP INLET
INSTALL 57 L.F. 12" R.C.P.
30'
10'
INSTALL 60 L.F. 24" R.C.P.
E/4
E/1
DRAIN "C"
6"
226.44'
STA. 2+66.3-CONST. C.O.W. STD. 2'X 4' DROP INLET
CONST. C.O.W. STD. 2'X2' DROP INLET
STA. 0+00-CONST. STD. TYPE "A" OR "C" DROP MANHOLE ON END OF EXIST. 8" SAN. SEWER WITH 6" STUB N.
22'
15'
INSTALL 28 L.F. 12" R.C.P.
DRAIN "B"
9'
EXIST. 8" SAN. SEWER.
STA. 1+63.6-CONST. STD. TYPE "A" OR "C" MANHOLE WITH 6" STUB NW & 2-4" STUBS W & S
STA. 0+28.6-CONST. STD. TYPE "A" OR "C" MANHOLE WITH 2-4" STUBS SW & SE
CONST. C.O.W. STD. 2'X 2' DROP INLET
55'
23'
39'
4"
INSTALL 78 L.F. 18" R.C.P.
102'
PROPOSED 8" WATER LINE
30' UTILITY EASEMENT
116'
E/3
E/2
DRAIN "D"
CONST. C.O.W. STD. 2'X 4' DROP INLET
60'
INSTALL 60 L.F. 15" R.C.P.
STA. 3+43.9-CONST. C.O.W. STD. 2'X 4' DROP INLET
DRAIN "A"
72.12'
INSTALL 50 L.F. 15" R.C.P.
25'
143.35'
59'
28'
PHASE III
STA. 4+30.9 CONST. C.O.W. STD. 2'X 2' DROP INLET
PROPOSED 8" WATER LINE.
98'
16.44'
32'
3'
163' N. & 230' W. SE COR. LOT I, BLK. I, OAK KNOLL ADD.
16'
INSTALL 37 L.F. 12" R.C.P.
STA. 3+93.9-CONST. C.O.W. STD. 2'X 4' DROP INLET

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers EPB 3/27/84
Storm Sewers EPB 3/27/84
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.

BM. - "□" CUT TOP WEST CURB OF
CAPRI AT SE. COR. LOT I
ELEV. 201.80

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

NORTH

SANITARY & STORM PLANS
1" = 20'-0"

prints issued
FOR CONSTRUCTION 3-26-84

revisions
Resite Bldgs,
Revise Drain "C"
& San. Sewer
JEL 4-30-84

date drawn

JEFF KREHBIEL ASSOCIATES, aia
architecture · planning
1300 east lewis wichita, kansas 67211
(316) 267-8233

N. BRENT WOOTEN
8470

THE HIGHLANDS CONDOMINIUMS
PHASE V
PRIVATE SANITARY & STORM SEWER EXTENSION
TO SERVE PART OF LOT 1, BLK. 1, OAK KNOLL ADD.
PRIVATE CITY PROJ. 468-76-245-80000-000-000-008
PAWNEE & CAPRI WICHITA, KANSAS

sheet title

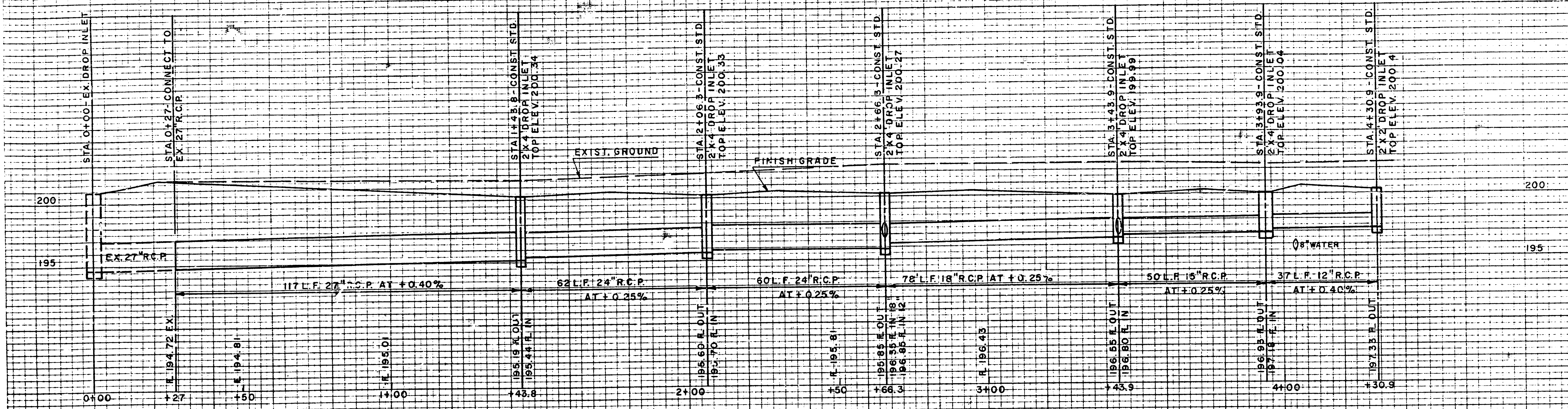
sheet
SU-2
of 3 sheets

1/2

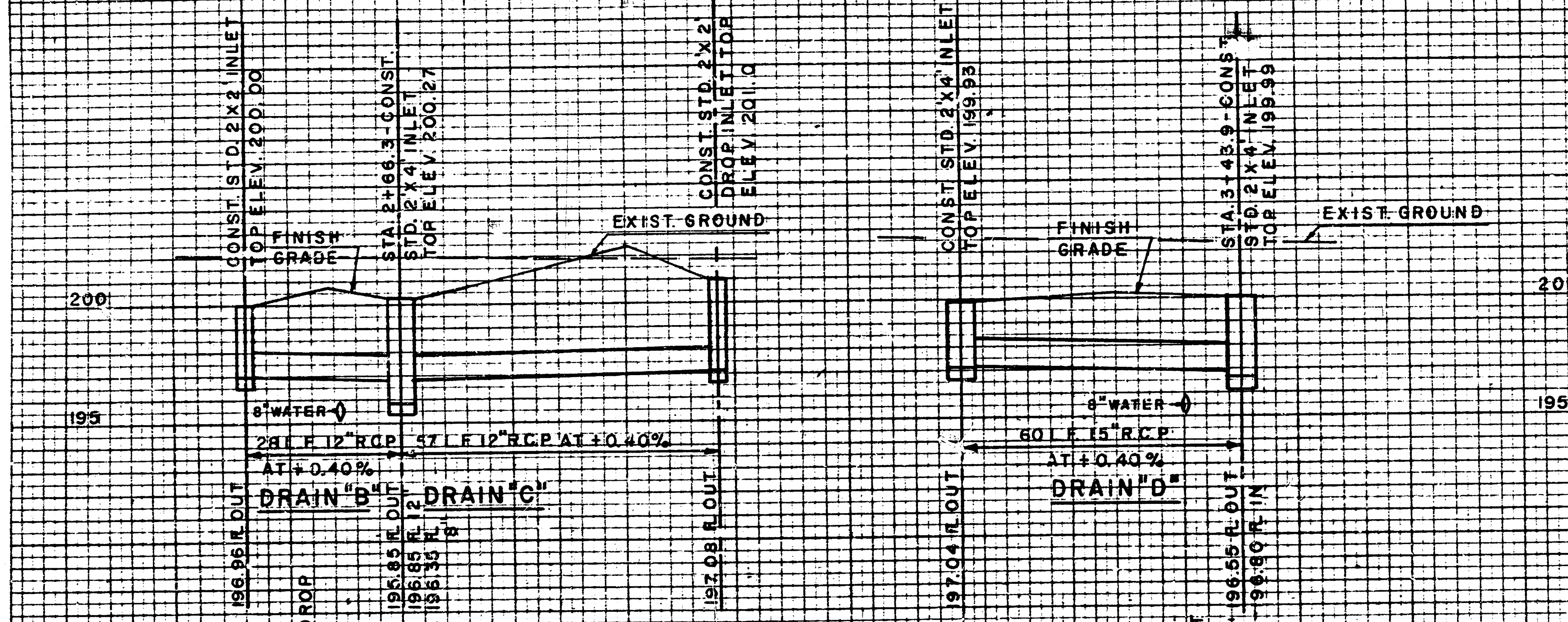
FILMED FROM THE BEST

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

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

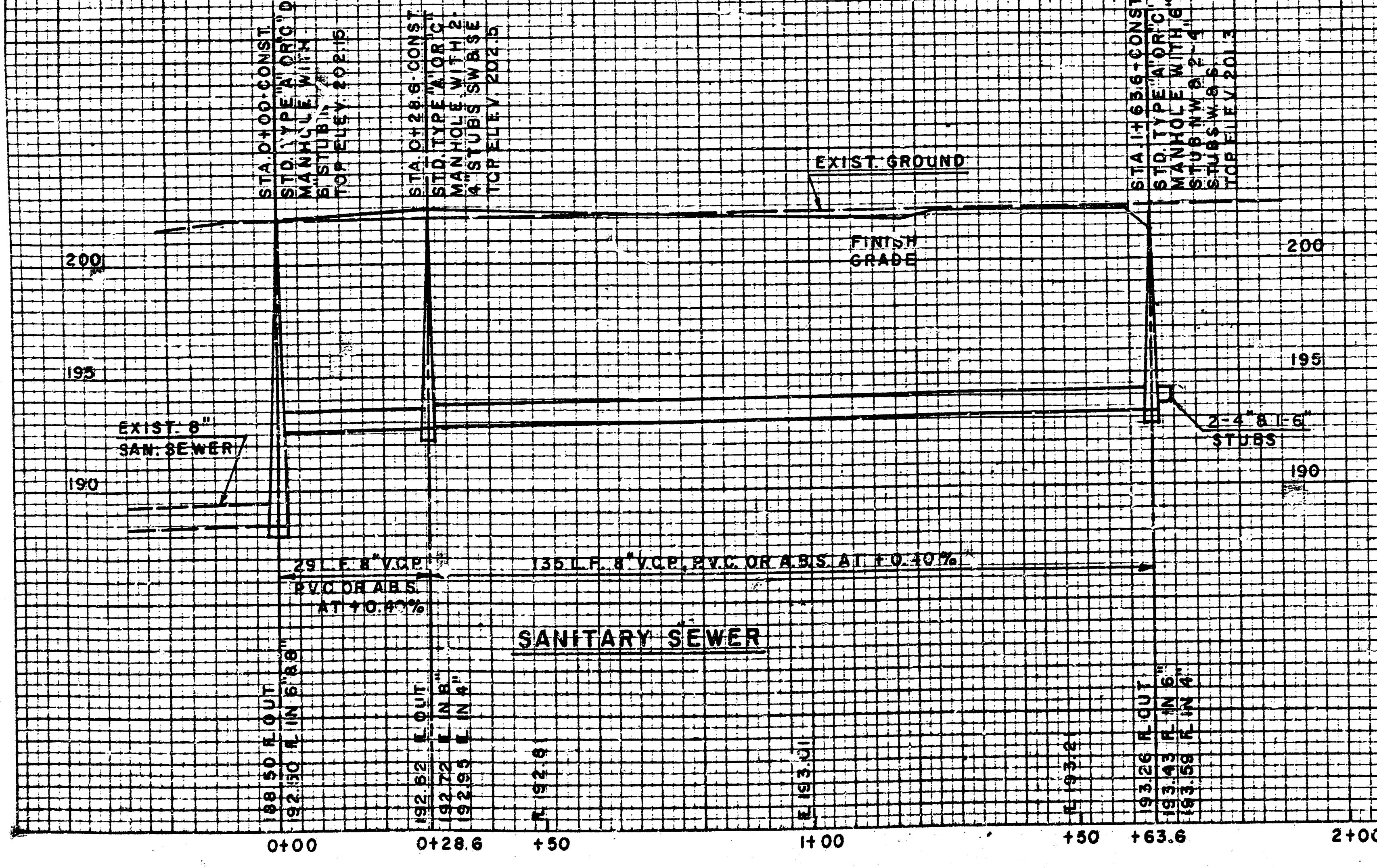

STA. 0+00-EX. DROP INLET
STA. 0+27-CONNECT TO EX. 27" R.C.P.
STA. 1+43.8-CONST. STD. 2'X4' DROP INLET TOP ELEV. 200.34
STA. 2+06.3-CONST. STD. 2'X4' DROP INLET TOP ELEV. 200.33
STA. 2+66.3-CONST. STD. 2'X4' DROP INLET TOP ELEV. 200.27
STA. 3+43.9-CONST. STD. 2'X4' DROP INLET TOP ELEV. 199.99
STA. 3+93.9-CONST. STD. 2'X4' DROP INLET TOP ELEV. 200.04
STA. 4+30.9-CONST. STD. 2'X2' DROP INLET TOP ELEV. 200.4
EXIST. GROUND
FINISH GRADE
200
195
EX. 27" R.C.P.
8" WATER
117 L.F. 27" R.C.P. AT +0.40%
62 L.F. 24" R.C.P. AT +0.25%
60 L.F. 24" R.C.P. AT +0.25%
78' L.F. 18" R.C.P. AT +0.25%
50 L.F. 15" R.C.P. AT +0.25%
37 L.F. 12" R.C.P. AT +0.40%
FL 194.72 EX.
FL 194.81
FL 195.01
195.19 FL OUT
195.44 FL IN
195.60 FL OUT
195.70 FL IN
FL 195.81
195.85 FL OUT
196.35 FL IN 18"
196.85 FL IN 12"
FL 196.43
196.55 FL OUT
196.80 FL IN
196.93 FL OUT
197.18 FL IN
197.33 FL OUT
0+00
+27
+50
1+00
+43.8
2+00
+50
+66.3
3+00
+43.9
4+00
+30.9

STORM SEWER - DRAIN "A"


CONST. STD. 2X2 INLET TOP ELEV. 200.00
STA. 2+66.3-CONST. STD. 2'X4' INLET TOP ELEV. 200.27
CONST. STD. 2'X2' DROP INLET TOP ELEV. 201.0
CONST. STD. 2'X4' INLET TOP ELEV. 199.93
STA. 3+43.9-CONST. STD. 2'X4' INLET TOP ELEV. 199.99
FINISH GRADE
EXIST. GROUND
200
195
8" WATER
28 L.F. 12" RCP AT +0.40%
57 L.F. 12" RCP AT +0.40%
60 L.F. 15" R.C.P. AT +0.40%
196.96 FL OUT
195.85 FL OUT
196.85 FL 12"
196.35 FL 8"
197.08 FL OUT
197.04 FL OUT
196.55 FL OUT
196.80 FL IN

DRAIN "B" DRAIN "C"

DRAIN "D"


STA. 0+00-CONST. STD. TYPE "A" OR "C" DROP MANHOLE WITH 6" STUB TOP ELEV. 202.15
STA. 0+28.6-CONST. STD. TYPE "A" OR "C" MANHOLE WITH 2 4" STUBS SW & SE TOP ELEV. 202.5
STA. 1+63.6-CONST. STD. TYPE "A" OR "C" MANHOLE WITH 6" STUBS NW & 2-4" STUBS W & S TOP ELEV. 201.3
EXIST. GROUND
FINISH GRADE
EXIST. 8" SAN. SEWER
2-4" & 1-6" STUBS
200
195
190
29 L.F. 8" VCP PVC OR ABS AT +0.40%
135 L.F. 8" VCP, PVC OR ABS AT +0.40%
188.50 FL OUT
192.50 FL IN 6" & 8"
192.52 FL OUT
192.72 FL IN 8"
192.95 FL IN 4"
FL 192.81
FL 193.01
FL 193.21
193.26 FL OUT
193.43 FL IN 6"
193.59 FL IN 4"
0+00
0+28.6
+50
1+00
+50
+63.6
2+00

SANITARY SEWER

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

NO. 1000H-3

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

14 8 3 8

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FOR CONSTRUCTION
3-26-84

revisions
Revise Drain C
& San. Sewer
5-1-84 JEL

date drawn

JEFF KREHBIEL ASSOCIATES, aia
architecture · planning

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THE HIGHLANDS CONDOMINIUMS
PHASE V

SANITARY SEWER & STORM SEWER PROFILES
LOT 1, BLOCK 1, OAK KNOLL ADDITION

PAWNEE & CAPRI
WICHITA, KANSAS

sheet title

sheet
SU-3
of 3 2/2 sheets