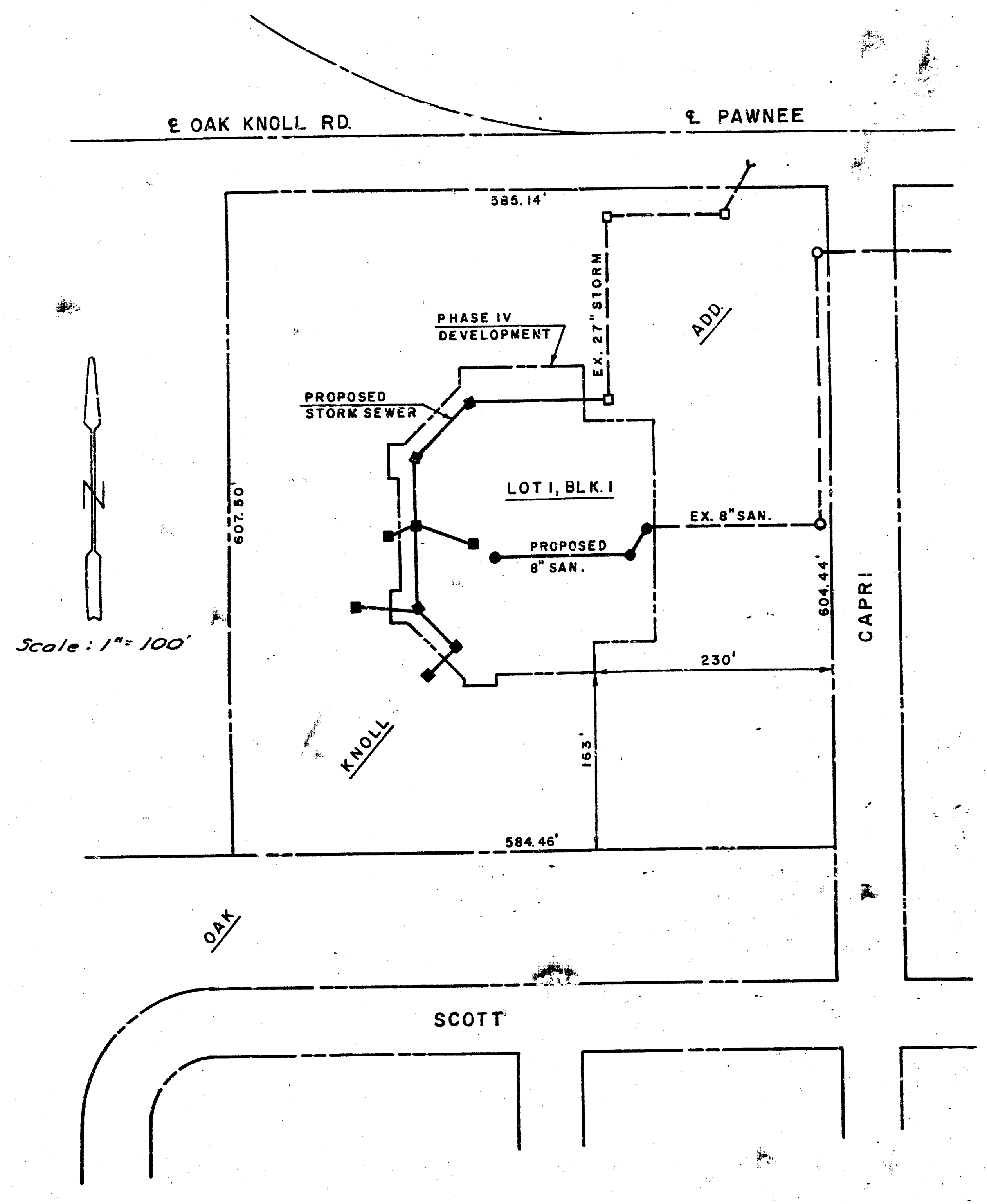
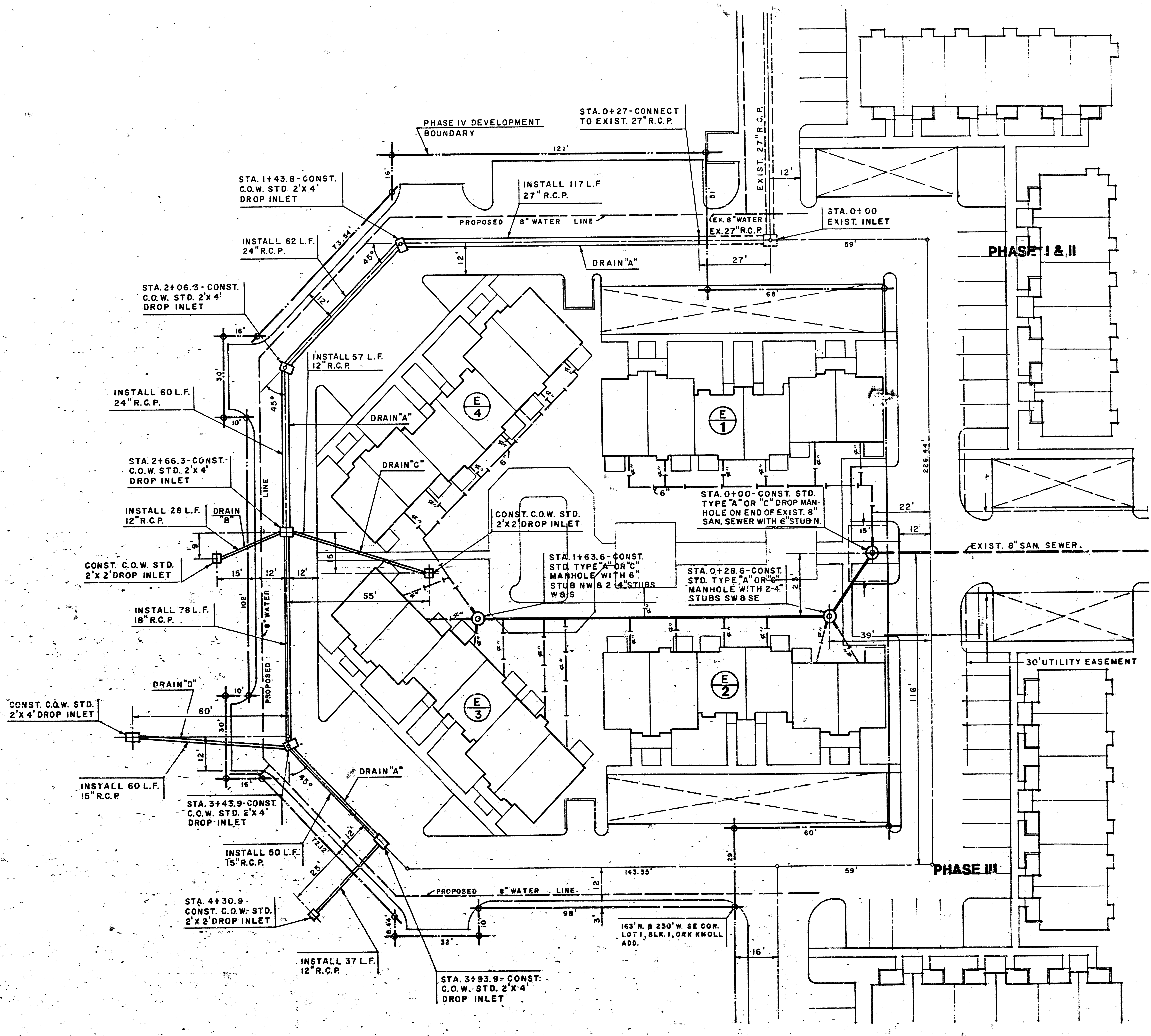

℄ OAK KNOLL RD.
℄ PAWNEE
585.14'
EX. 27" STORM
ADD.
PHASE IV
DEVELOPMENT
PROPOSED
STORM SEWER
LOT 1, BLK. 1
EX. 8" SAN.
PROPOSED
8" SAN.
607.50'
604.44'
CAPRI
N
Scale: 1"= 100'
230'
163'
KNOLL
584.46'
OAK
SCOTT

LOCATION MAP


PHASE IV DEVELOPMENT
BOUNDARY
121'
STA. 0+27-CONNECT
TO EXIST. 27" R.C.P.
EXIST. 27" R.C.P.
12'
STA. 1+43.8-CONST.
C.O.W. STD. 2'X 4'
DROP INLET
16'
INSTALL 117 L.F
27" R.C.P.
PROPOSED 8" WATER LINE
EX. 8" WATER
EX. 27" R.C.P.
51'
STA. 0+00
EXIST. INLET
59'
DRAIN "A"
27'
68'
PHASE I & II
INSTALL 62 L.F.
24" R.C.P.
73.54'
45°
12'
STA. 2+06.3-CONST.
C.O.W. STD. 2'X 4'
DROP INLET
16'
30'
10'
INSTALL 57 L.F.
12" R.C.P.
INSTALL 60 L.F.
24" R.C.P.
45°
DRAIN "A"
DRAIN "C"
E
4
E
1
4"
6"
226.44'
STA. 2+66.3-CONST.
C.O.W. STD. 2'X 4'
DROP INLET
LINE
INSTALL 28 L.F.
12" R.C.P.
DRAIN
"B"
9'
15'
CONST. C.O.W. STD.
2'X 2' DROP INLET
15'
12'
12'
55'
CONST. C.O.W. STD.
2'X 2' DROP INLET
STA. 0+00-CONST. STD.
TYPE "A" OR "C" DROP MAN-
HOLE ON END OF EXIST. 8"
SAN. SEWER WITH 6" STUB N.
22'
15'
12'
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
23'
39'
INSTALL 78 L.F.
18" R.C.P.
102'
PROPOSED 8" WATER
E
2
E
3
30' UTILITY EASEMENT
116'
DRAIN "D"
CONST. C.O.W. STD.
2'X 4' DROP INLET
60'
10'
30'
12'
16'
INSTALL 60 L.F.
15" R.C.P.
STA. 3+43.9-CONST.
C.O.W. STD. 2'X 4'
DROP INLET
DRAIN "A"
45°
72.12'
12'
60'
INSTALL 50 L.F.
15" R.C.P.
25'
29'
143.35'
59'
PHASE III
PROPOSED 8" WATER LINE.
12'
98'
10'
3'
STA. 4+30.9
CONST. C.O.W. STD.
2'X 2' DROP INLET
8.44'
32'
163' N. & 230' W. SE COR.
LOT 1, BLK. 1, 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 CDB 3/27/84
Storm Sewers CDB 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.

B.M. - "□" CUT TOP WEST CURB OF
CAPRI AT SE COR. LOT 1
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
LICENSED
8470
KANSAS
PROFESSIONAL ENGINEER

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

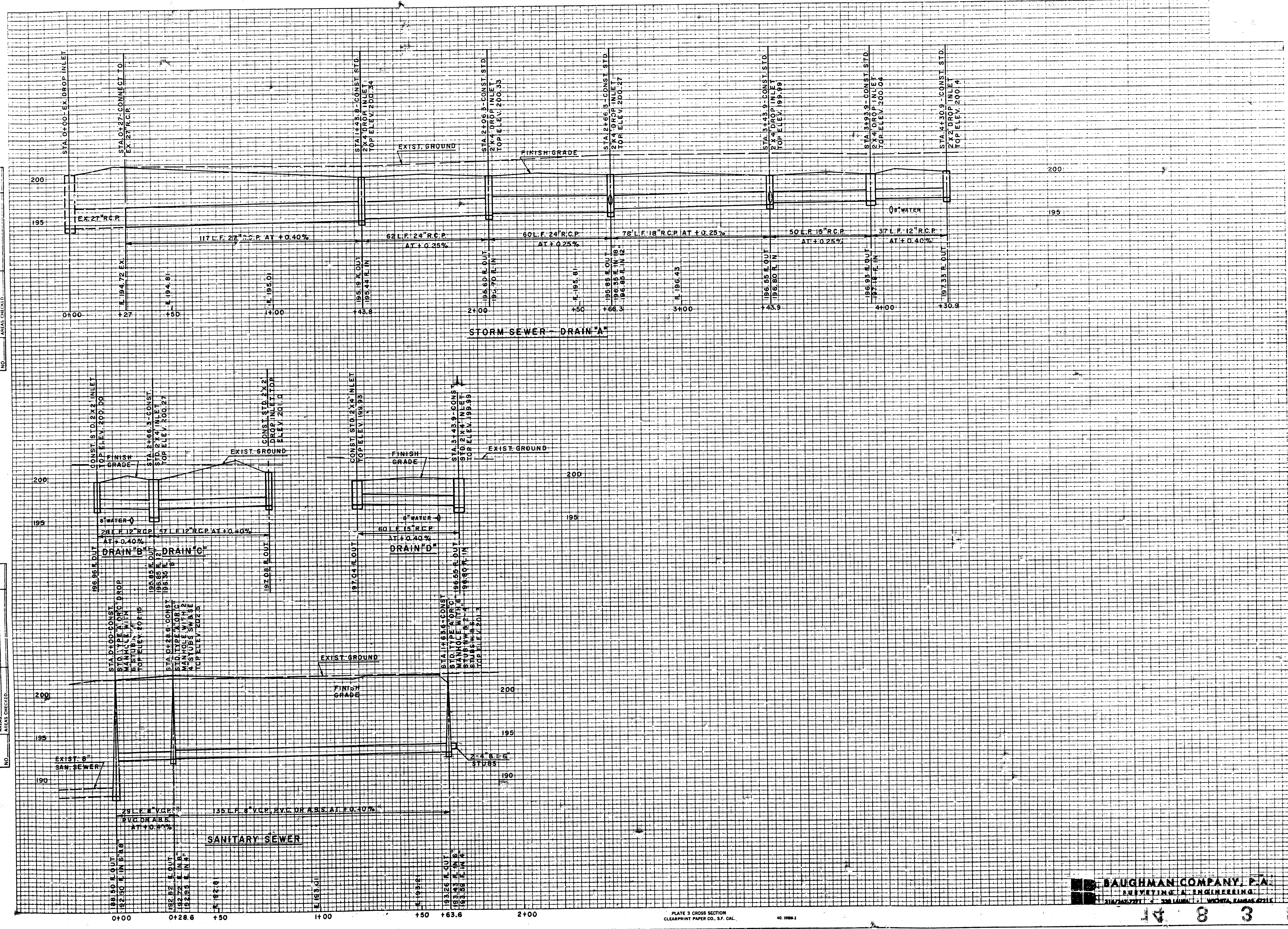
sheet
SU-2
of 3 sheets

1/2

FILMED FROM THE BEST

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

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


STA. 0+00- EX. DROP INLET
STA. 0+27- CONNECT TO EX. 27" R.C.P.
STA. 1+43.8- CONST. STD. 2 X 4 DROP INLET TOP ELEV. 200.34
STA. 2+06.3- CONST. STD. 2 X 4 DROP INLET TOP ELEV. 200.33
STA. 2+66.3- CONST. STD. 2 X 4 DROP INLET TOP ELEV. 200.27
STA. 3+43.9- CONST. STD. 2 X 4 DROP INLET TOP ELEV. 199.99
STA. 3+93.9- CONST. STD. 2 X 4 DROP INLET TOP ELEV. 200.04
STA. 4+30.9- CONST. STD. 2 X 2 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. 2 X 2 INLET TOP ELEV. 200.00
STA. 2+66.3- CONST. STD. 2 X 4 INLET TOP ELEV. 200.27
CONST. STD. 2 X 2 DROP INLET TOP ELEV. 201.0
CONST. STD. 2 X 4 INLET TOP ELEV. 199.93
STA. 3+43.9- CONST. STD. 2 X 4 INLET TOP ELEV. 199.99
FINISH GRADE
EXIST. GROUND
8" WATER
28 L.F. 12" RCP AT +0.40%
57 L.F. 12" RCP AT +0.40%
60 L.F. 15" RCP AT +0.40%
DRAIN "B"
DRAIN "C"
DRAIN "D"
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
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" STUB NW & 2-4" STUBS W. & S. TOP ELEV. 201.3
EXIST. GROUND
FINISH GRADE
EXIST. 8" SAN. SEWER
2-4" & 1-6" STUBS
190
29 L.F. 8" V.C.P. P.V.C. OR A.B.S. AT +0.40%
135 L.F. 8" V.C.P., P.V.C. OR A.B.S. AT +0.40%
SANITARY SEWER
188.50 FL OUT
192.50 FL IN 6" 8"
192.62 FL OUT
192.72 FL IN 8"
192.95 FL IN 4"
FL 192.81
FL 193.01
FL 193.2
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

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

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

14 8 3 8

prints issued
FOR CONSTRUCTION
3-26-84

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

date drawn

JEFF KREHBIEL ASSOCIATES, aia
architecture · planning

1300 east lewis wichita, kansas 67211
(316) 267-8233

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