SANITARY SEWER IMPROVEMENTS

WESTLINK 18TH ADDITION

LATERAL 11, MAIN 9, SOUTHWEST INTERCEPTOR SEWER

GENERAL NOTES:

1. EXISTING UTILITIES AND THEIR LOCATIONS, AS SHOWN ON THE PLANS, REPRESENT THE BEST INFORMATION OBTAINABLE FOR DESIGN. LOCATION INFORMATION HAS BEEN OBTAINED FROM THE VARIOUS UTILITY COMPANIES AND IS EITHER FROM COMPANY RECORD DRAWINGS OR COMPANY PROVIDED FIELD LOCATIONS. THE PLAN LOCATIONS SHOWN ARE NOT GUARANTEED. ADDITIONAL EXISTING UTILITIES MAY ALSO BE ENCOUNTERED. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAW.

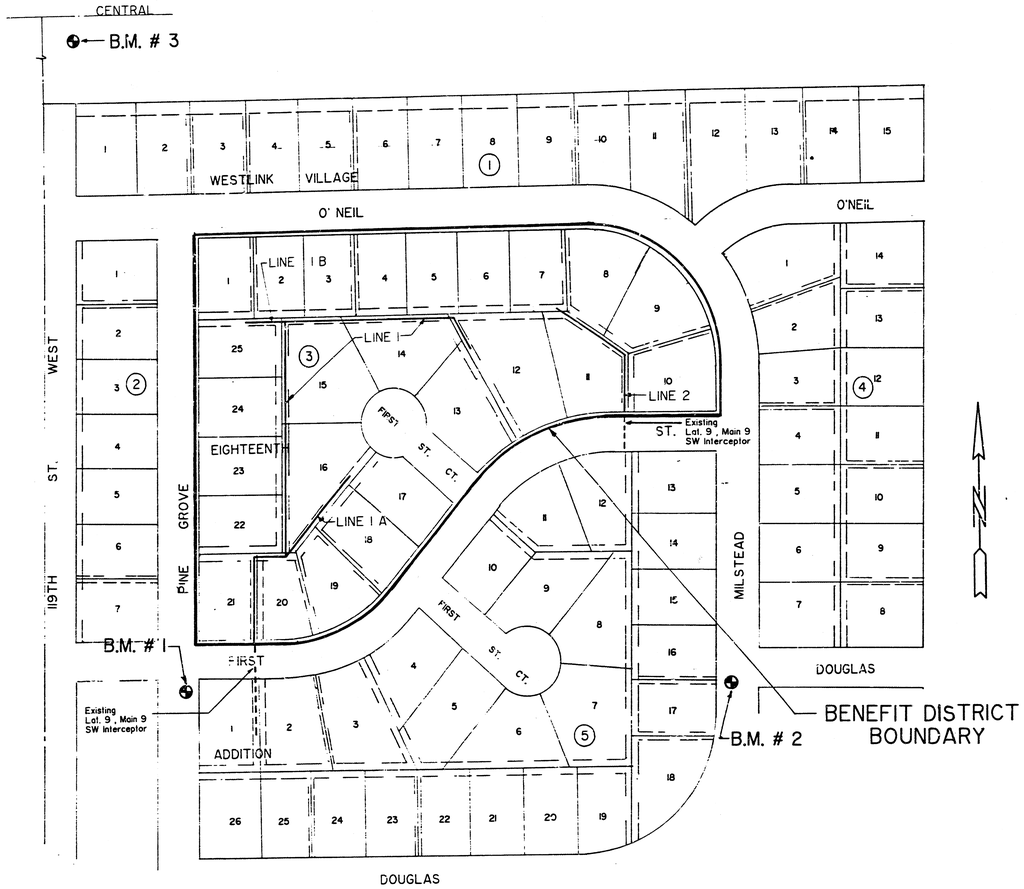
3. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES AND EXCESS EXCAVATION WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES TO BE PROVIDED BY THE CONTRACTOR. THESE SITES SHALL BE APPROVED BY THE ENGINEER AS TO SUITABILITY, APPEARANCE AND SITE LOCATION. LOCATIONS THAT, IN THE OPINION OF THE ENGINEER, WILL LEAVE AN UNSIGHTLY APPEARANCE WILL NOT BE APPROVED.

BENCH MARKS:

BM.# 1 "a" Cut on top curb 18.0' E. and 35.0' S. of ℄s First and Pine Grove Elev. 155.75

BM.# 2 "a" Cut on top curb 4.0' S. and 18.0' W. of ℄s Douglas and Milstead Elev. 151.64

BM.# 3 City of Wichita disk 40.0' E. and 46.0' S.of ℄s Central and 119th. W. Elev. 156.93



LOCATION MAP
scale: 1"=100'

INDEX:

SHEET 1	TITLE
SHEET 2	PLAN PROFILE LINE 1 , LINE 1 A
SHEET 3	PLAN PROFILE LINE 1 , LINE 1 B , LINE 2

AS BUILT
RPL
5-87

MICHAEL E. LINDEBAK, P.E., CITY ENGINEER

CITY OF WICHITA, KANSAS

PROJECT NO.: 468-76-245-81633-000-000-001

MUNICIPAL ENGINEERS
Civil Engineers & Land Surveyors
254 Laura, Suite 321
Wichita, Kansas 67211

SCALE:	APPROVED BY:	DRAWN BY
DATE: 2-87		REVISED
		1/3
		DRAWING NUMBER 1 OF 3

24 X 36 PRINTED ON NO 1000H CLEARPRINT 4

PINE GROVE

FIRST STREET

50' R/W

Sta. 1+93.3
Connect to Existing
8"- Sewer Pipe

Sta. 3+11.4
Construct STD. Manhole
Type ~~X~~ or C

Existing 8"
Sanitary Sewer

Sta. 0+00
Existing Manhole

Line 1

Line 1B (See Sheet 3)

Sta. ~~7+01.3~~ 6795.8
ConstructStd. Mannhole
Type ~~X~~ or C

Line 1 (Cont. on Sheet 3)

Sta. 3+~~59.3~~ +54.5 (Line 1)
Sta. 0+00 (Line 1A)
Construct Std. Manhole
Type ~~X~~ or C

Line 1A

Sta. 1+~~48.5~~ +87.0
Construct Std. Manhole
Type ~~X~~ or C
Install 4" Stub S.E.

FIRST ST. COURT

50' R.

SCALE :
Plan: 1"= 40'
Profile 1"= 40' (H)
1"= 5' (V)

NOTE :
Prior to Beginning Construction the Contractor Shall Field Verify the Locations of Existing Sewer Pipes. The Contractor Shall Also Field Verify the Elevation , Size , and Type of the Existing 8" Sewer Pipes.
Any Discrepancies Between Field Information and Information Shown in These Plans Shall Be Reported to the Engineer Prior to the Start of Construction.

LINE 1

LINE 1A

Connect to Existing 8"-Sewer Pipe

Construct Std. Manhole Type ~~X~~ or C

Proposed Elevation of T.C. Pine Grove

Top of Manhole Elev. 157.00

Natural Ground

181' L.f. of 8"- Sanitary Sewer Pipe @ 0.5% Slope

47.9' L.f. of 8"-Sanitary Sewer Pipe @ 0.4% Slope

342.0 L.f. of 8" Sanitary Sewer Pipe @ 0.4% Slope

Line 1A

Top of Manhole Elev. 157.30

Proposed Elevation of T.C. Pine Grove

Top of Manhole Elev. 158.50

Line 1 (East)
Line 1B (West)

148.5 L.f. of 8"- Sanitary Sewer Pipe @ 0.4% Slope

Top of Manhole Elev. 156.70

4"- Stub (SE) F.L. 147.53

Line 1

Sta. 1+93.3 F.L. 145.23

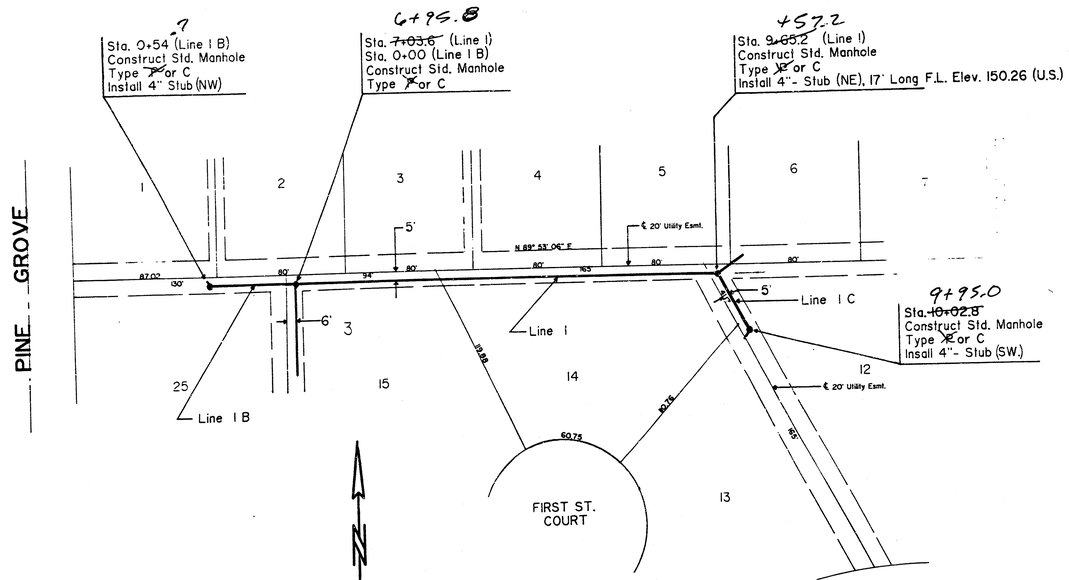
Sta. 3+11.4 F.L. Elev. 146.22 (out) 146.66 (in)

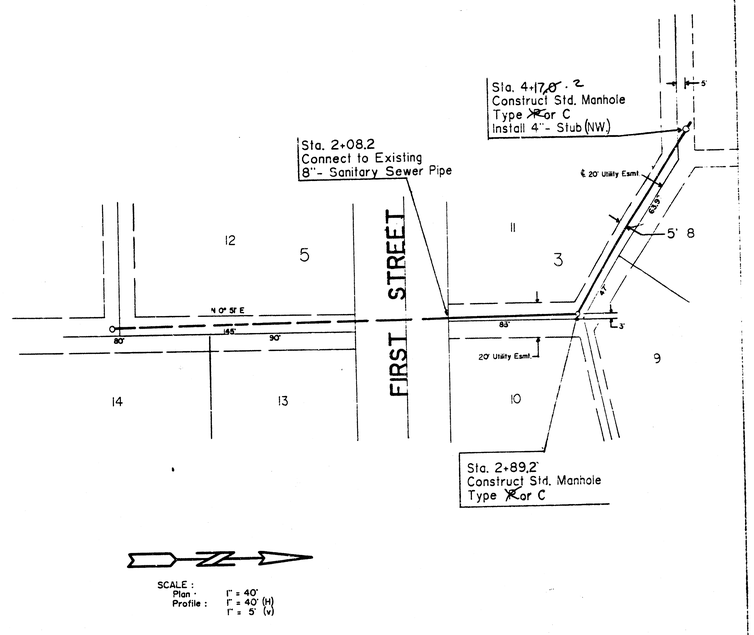
Sta. 3+59.3 F.L. Elev. 146.22 (out) 146.67 (in)

Sta. 7+01.3 F.L. Elev. 147.38 (out) 147.83 (in)

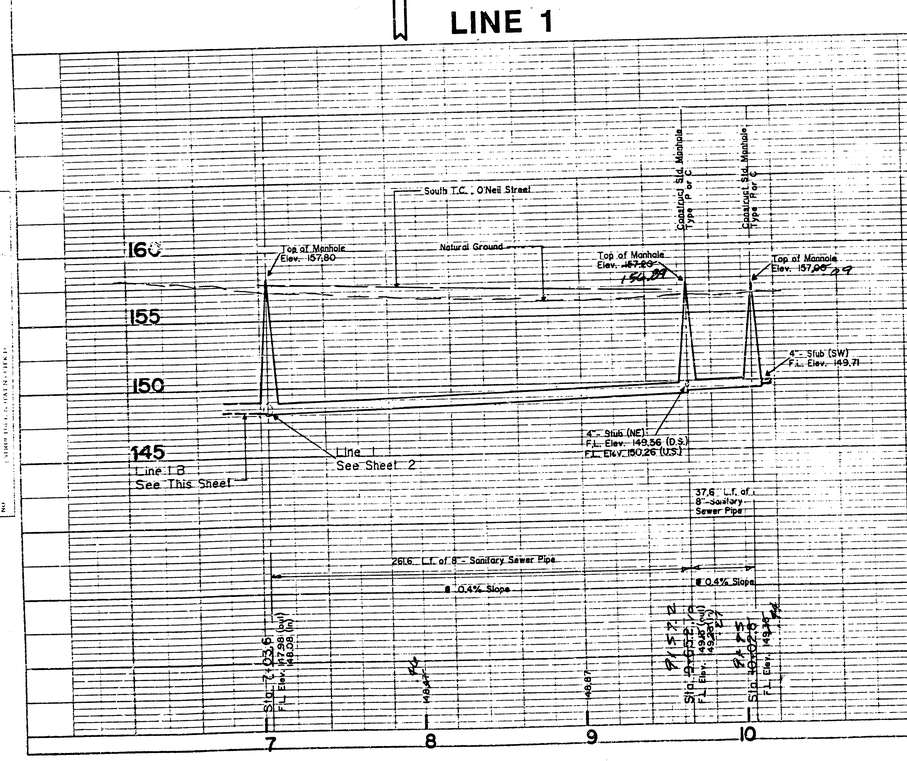
Sta. 0+00 (Line 1) F.L. Elev. 146.67 (out) 146.67 (in)

Sta. 1+48.5 F.L. Elev. 147.67

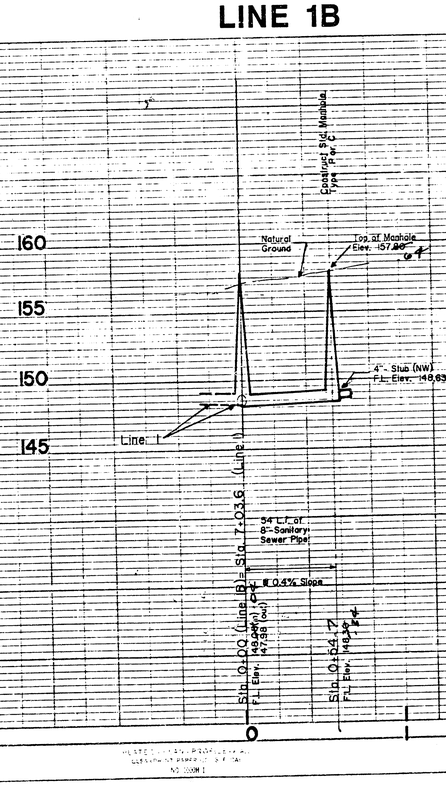




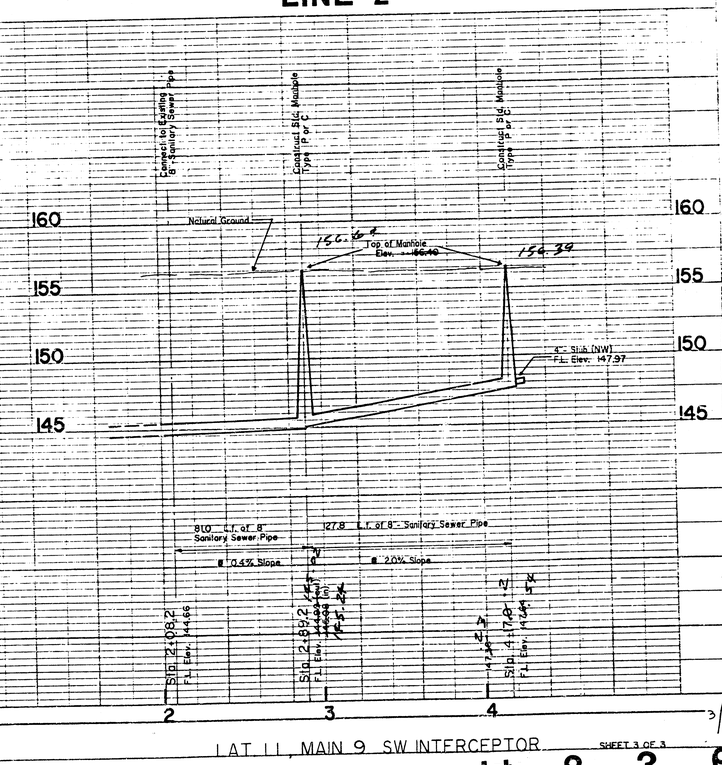
LINE 1



LINE 1B



LINE 2



LAT. 11, MAIN 9 SW INTERCEPTOR

SHEET 3 OF 3

3/3

9 8 3 8 AF