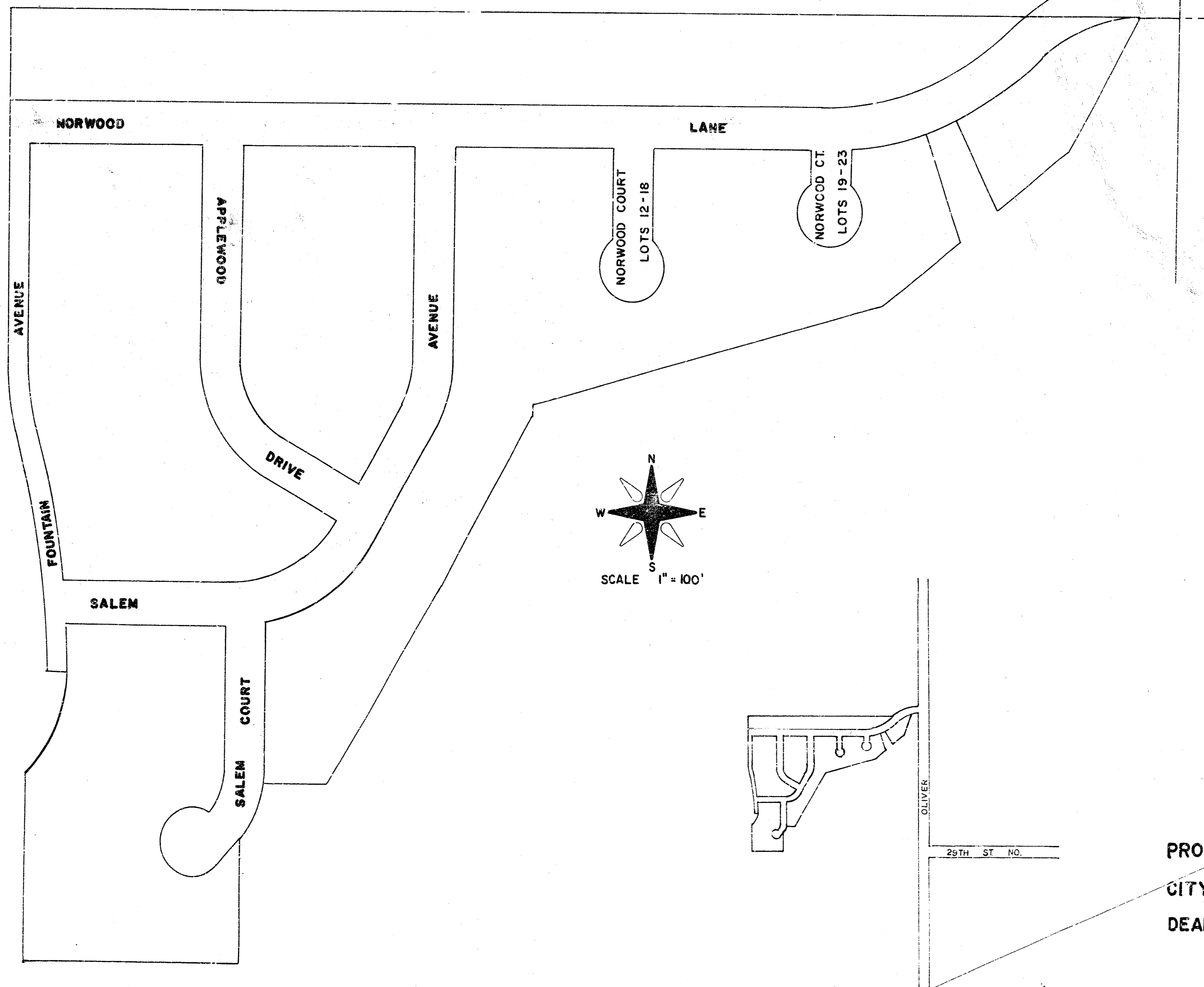



# STREETS IN LOST ACRES ADDITION

- |               |  |                 |  |
|---------------|--|-----------------|--|
| NORWOOD LANE  | - FROM THE EAST LINE LOT 1, BLOCK A, LOST ACRES ADDITION TO THE WEST LINE OF OLIVER.   | SALEM AVENUE    | - FROM THE EAST LINE FOUNTAIN AVENUE TO THE SOUTH LINE NORWOOD AVENUE. |
| NORWOOD COURT | - LOTS 12 THROUGH 18 INCLUSIVE, BLOCK D, LOST ACRES ADDITION FROM THE SOUTH LINE NORWOOD AVENUE TO AND INCLUDING CUL-DE-SAC. | SALEM COURT     | - FROM THE SOUTH LINE SALEM AVENUE TO AND INCLUDING CUL-DE-SAC.        |
| NORWOOD COURT | - LOTS 19 THROUGH 23 INCLUSIVE, BLOCK D, LOST ACRES ADDITION FROM THE SOUTH LINE NORWOOD AVENUE TO AND INCLUDING CUL-DE-SAC. | APPLEWOOD DRIVE | - FROM THE NORTH LINE SALEM AVENUE TO THE SOUTH LINE NORWOOD AVENUE.   |

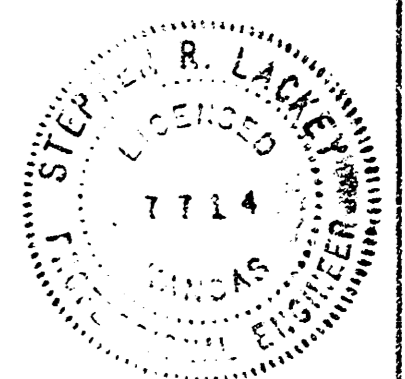


### GENERAL NOTES

1. FIELD ENGINEER SHALL MAKE TIES TO ALL IRONS AND THIMBLES WHICH MAY BE DESTROYED. FIELD ENGINEER SHALL REPLACE ALL IRONS AND THIMBLES WHICH ARE DESTROYED.
2. TREES TO BE REMOVED ARE MARKED . ALL TREES, WHICH IN THE OPINION OF THE FIELD ENGINEER CAN BE SAVED, SHALL BE SAVED.
3. PAVING CONTRACTOR TO COORDINATE WORK WITH STORM SEWER CONTRACTOR, PAVING CONTRACTOR TO BRING EARTHWORK TO FINAL GRADE AT STORM SEWER CONTRACTOR'S REQUEST IN AREAS WHERE NECESSARY TO ENABLE STORM SEWER WORK TO PROCEED.
4. CONTRACTOR TO COORDINATE WORK WITH UTILITY COMPANIES AND OTHER AGENCIES CONNECTED WITH PROJECT SITE DEVELOPMENT.

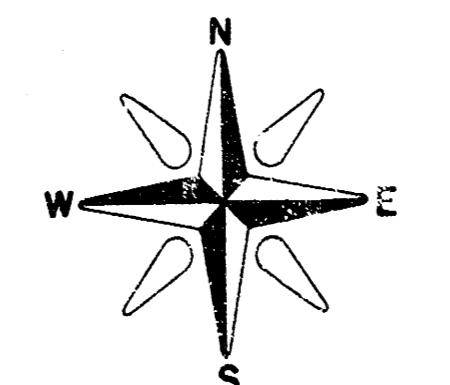
### TABLE OF CONTENTS

COVER SHEET	P. 1
NORWOOD LANE	Pp. 2-5
NORWOOD CT. (Lots 12-18)	P. 6
NORWOOD CT. (Lots 19-23)	P. 7
SALEM AVENUE	Pp. 8-10
SALEM CT.	P. 11
APPLEWOOD DRIVE	Pp. 12-13
TYPICAL	P. 14
X-SECTIONS	Pp. 15-25

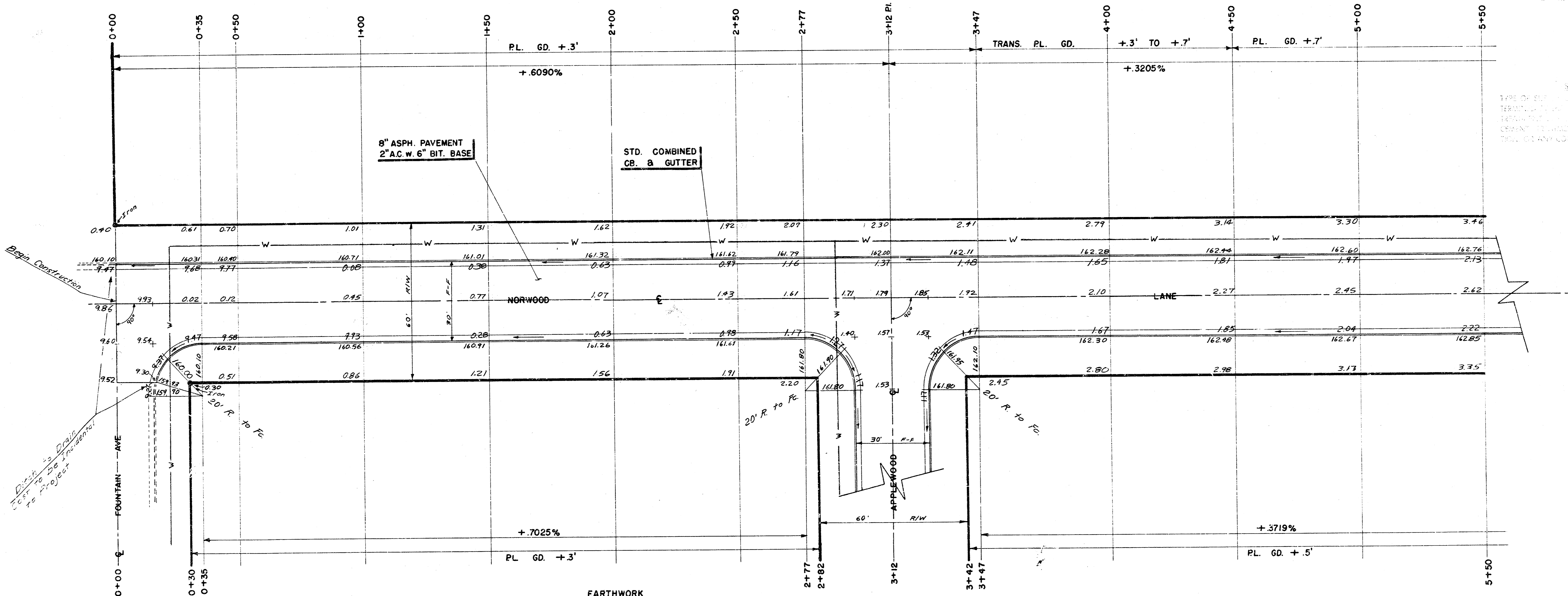


PROJECT NO. 472-76-245-80733-000-0C0-001  
 CITY OF WICHITA, STATE OF KANSAS  
 DEAN SELLERS ACTING CITY ENGINEER

B.M. El. 159.68 City St. @ 29th St. N. & Oliver  
 B.M. El. 160.10 Brass St. @ NE Corner Hubguard of Bridge behind  
 NE Cor Post, 24th Bridge N. of 29 St. (E)  
 B.M. El. 158.45 S. Rim of Manhole in Norwood & Fountain Intersection  
 Baseline is Centerline Norwood Ave.



SCALE 1" = 20'



NOTE: ALL PROPOSED GRADES SHALL BE DETERMINED BY THE ENGINEER. SUBGRADE SHALL BE TO THE PROPOSED GRADE. ALL EXISTING GRADES SHALL BE AS SHOWN. ALL PROPOSED GRADES SHALL BE TO THE PROPOSED GRADE. ALL EXISTING GRADES SHALL BE AS SHOWN.

8" ASPH. PAVEMENT  
 2" A.C. W. 6" BIT. BASE

STD. COMBINED  
 C.B. & GUTTER

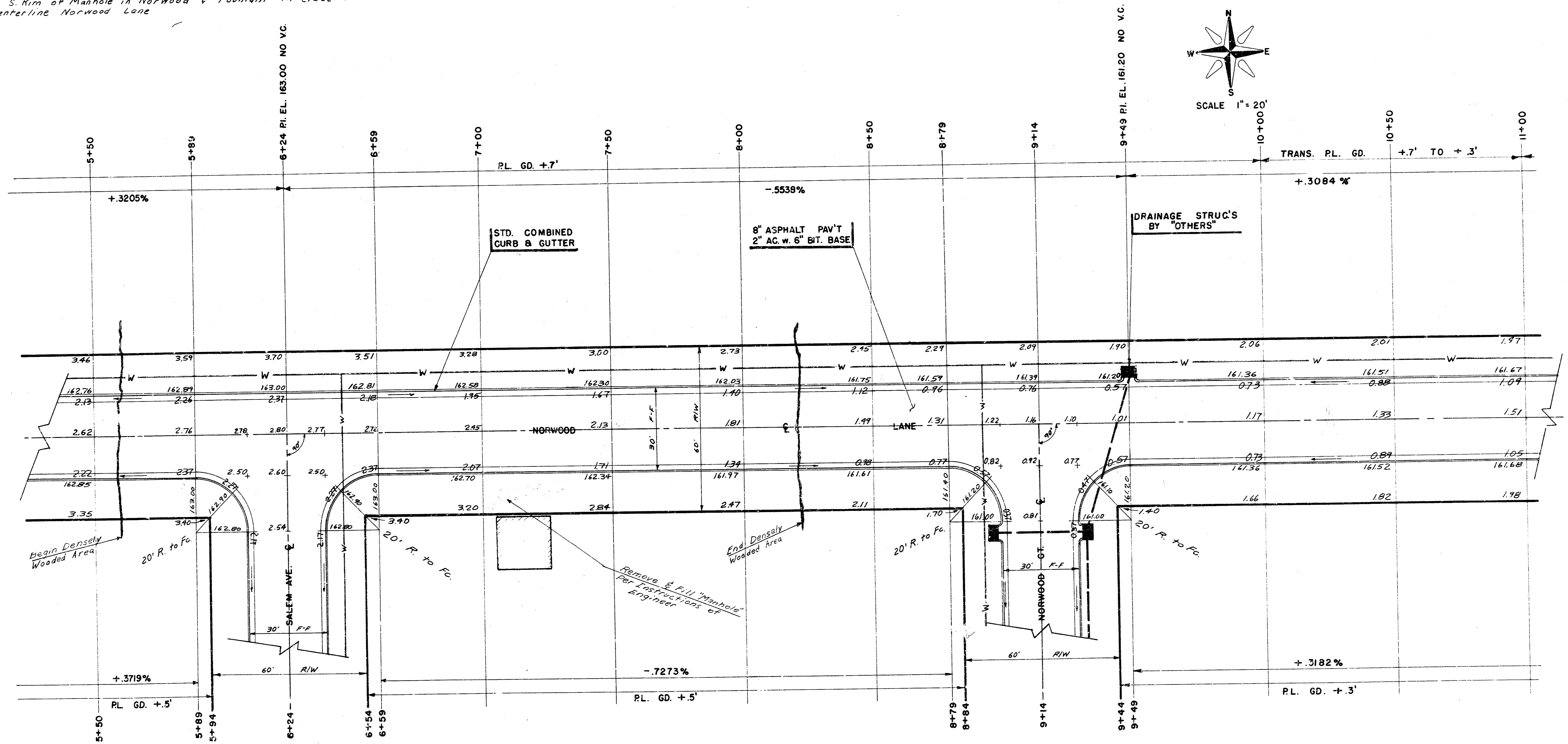
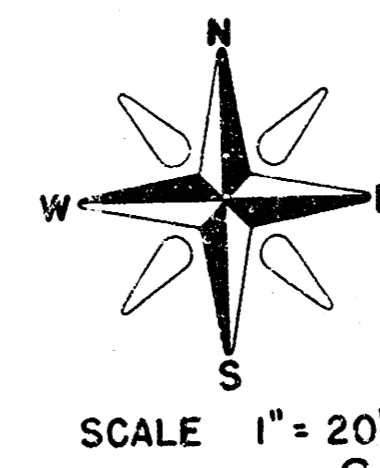
EARTHWORK		
	PROPERTY	CITY
COMPACTED FILL	903 CK	95 CY
+10%	90 CK	10 CY
TOTAL	993 CK	105 CY
EXCAVATION	10,213 CK	637 CY
+10%	1,021 CK	64 CY
TOTAL	11,234 CK	701 CY
MANIPULATION	14,800 SK	1,370 SK

NO MORE THAN 17 20' DRIVES  
 TO BE CONSTRUCTED THIS PROJECT

Streets in Lost Acres Addition  
 Norwood Lane - From W.L. Lot 1, Block A  
 to the E.L. Oliver Avenue  
 Project No. 172-76-245-80733-000-000-001

RAH 12/79

B.M. El. 158.65 S. Rim of Manhole in Norwood & Fountain Intersection  
 Baseline is Centerline Norwood Lane

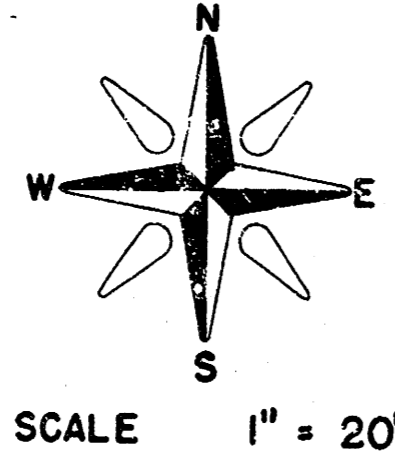


D.L.D. 186  
 11/11/1977

Streets in Lost Acres Addition  
 Norwood Lane From W.L. Lot 1, Block A  
 to the E.L. Oliver Avenue  
 Proj. No. 472-78-245-80733-000-001

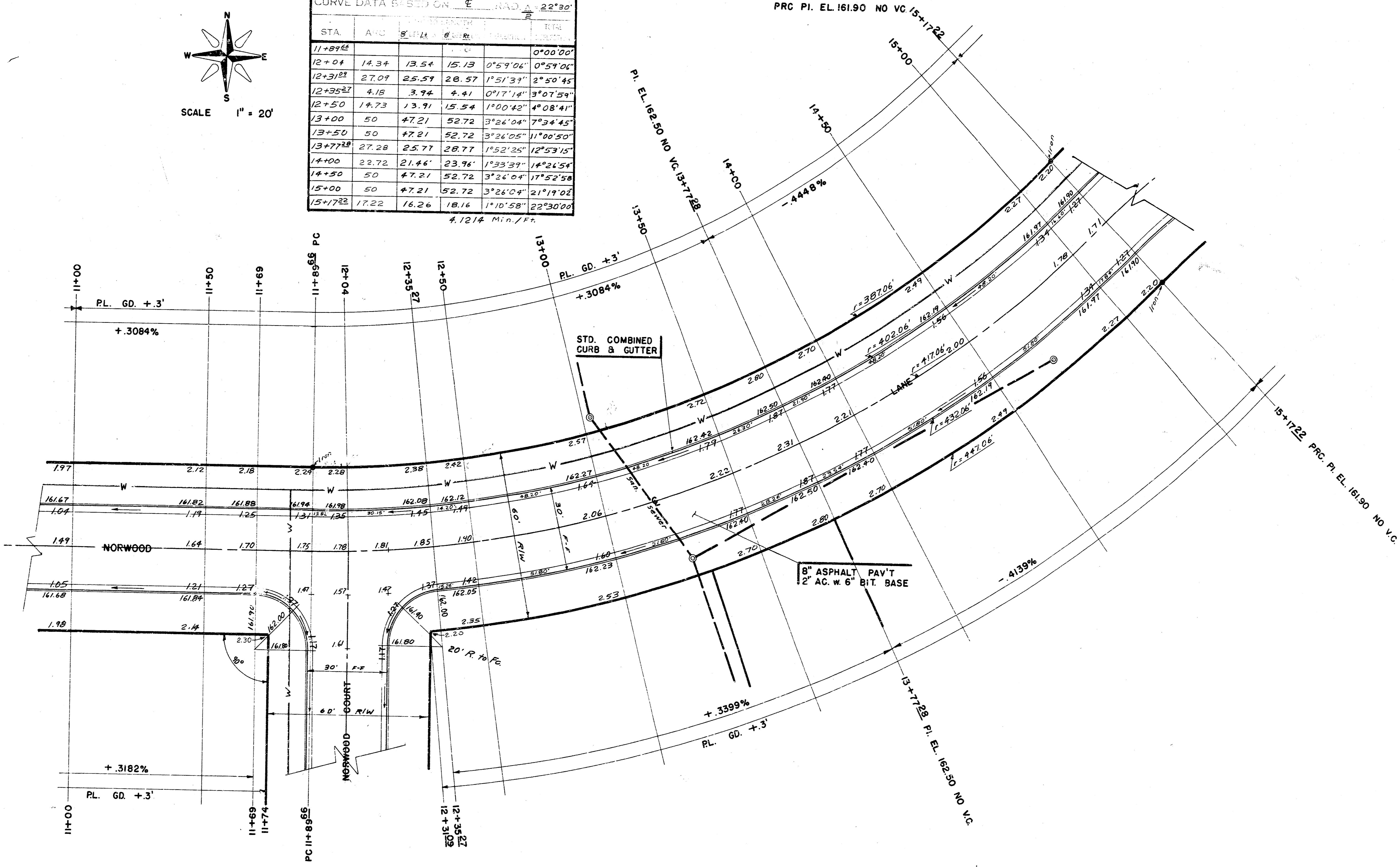
BM El. 157.68 Sid @ 29th Street No. & Oliver  
Baseline is Centerline Norwood Lane

45° 11' 41.70" 172.75' 327.56' 319.20'



STA.	ANG.	S. CH.	E. CH.	CH. BEG.	CH. END.	CH. LEN.	CH. BEG. ANG.	CH. END ANG.
11+89.68							0°00'00"	
12+04	14.34	13.54	15.13	0°59'04"	0°59'04"			
12+31.83	27.07	25.57	28.57	1°51'37"	2°50'45"			
12+35.27	4.18	3.74	4.41	0°17'14"	3°07'59"			
12+50	14.73	13.71	15.54	1°00'42"	4°08'41"			
13+00	50	47.21	52.72	3°24'04"	7°34'45"			
13+50	50	47.21	52.72	3°24'05"	11°00'50"			
13+77.28	27.28	25.77	28.77	1°52'25"	12°53'15"			
14+00	22.72	21.46	23.96	1°33'39"	14°24'54"			
14+50	50	47.21	52.72	3°24'04"	17°52'58"			
15+00	50	47.21	52.72	3°24'04"	21°19'02"			
15+17.22	17.22	16.26	18.16	1°10'58"	22°30'00"			

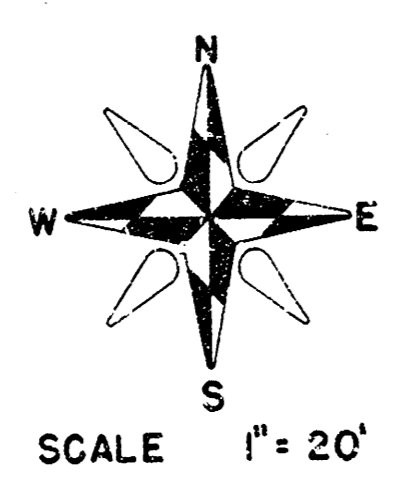
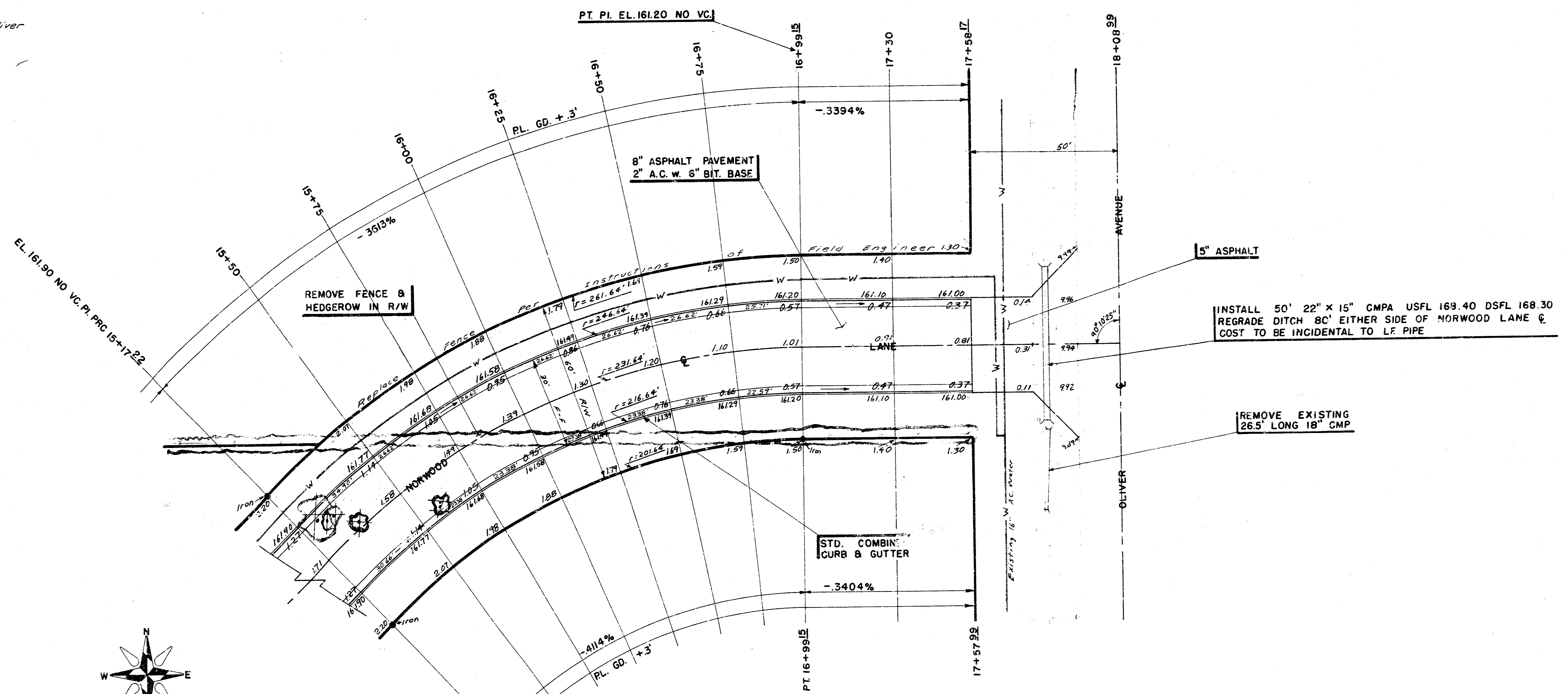
4.1214 Min./Ft.



Streets in Lost Acres Addition  
Norwood Lane - From W.L. 20+1, Block 1  
to the W.L. Oliver Avenue  
Proj. No. 972-76-245-80733-000-001

Survey DCD  
 Date JAN/21/79  
 E.K.

B.M. EL. 15968 STA. @ 29th St. No. & Oliver  
 Baseline is Centerline Norwood Lane



45° 23' 44" 95.95' 101.93' 177.29'

STA.	B' Lt	B' Rt	Chord	Angle
15+17.22				0°00'00"
15+50	32.78	36.00	29.50	4°03'15"
15+75	25	27.46	22.50	3°05'30"
16+00	25	27.46	22.50	3°05'31"
16+25	25	27.46	22.50	3°05'31"
16+50	25	27.46	22.50	3°05'30"
16+75	25	27.46	22.50	3°05'31"
16+99.58	24.15	24.53	21.74	2°59'12"

74204 Min/ft

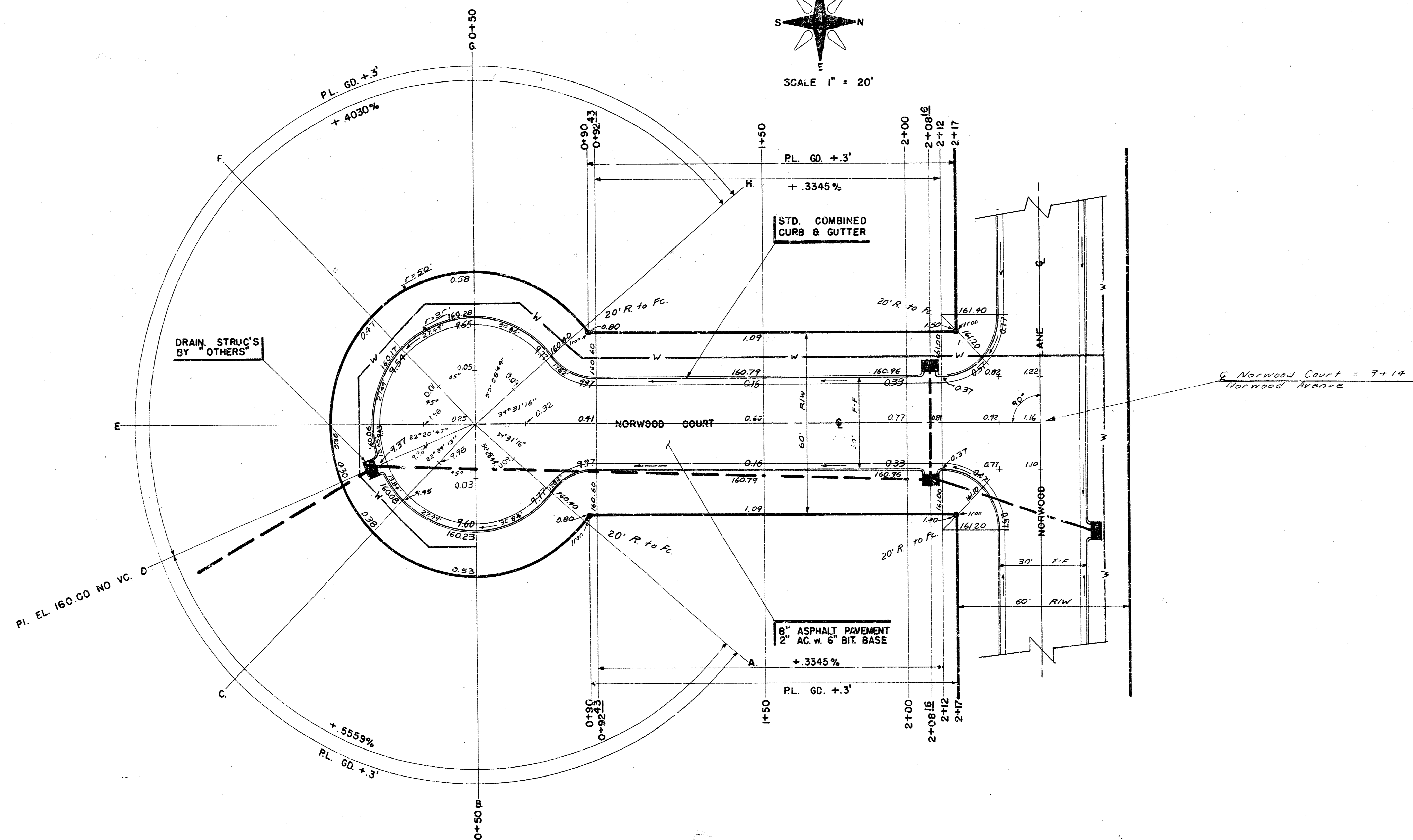
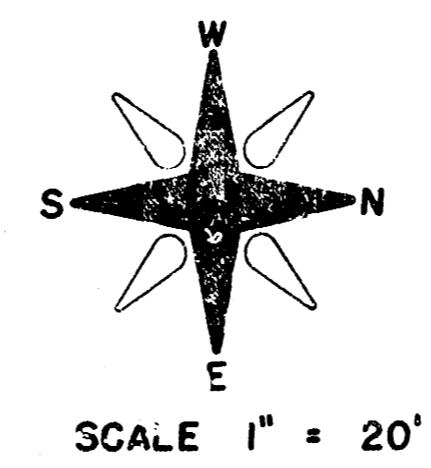
5" ASPHALT  
 INSTALL 50' 22" x 15" CMPA USFL 169.40 DSFL 168.30  
 REGRADE DITCH 8C' EITHER SIDE OF NORWOOD LANE &  
 COST TO BE INCIDENTAL TO LF PIPE

REMOVE EXISTING  
 26.5' LONG 18" CMP

Drawn: DCD 10/6  
 Plan: AM 12/79  
 Exp.  
 Date:

Streets in Last Acres Addition  
 Norwood Lane - W.L. Lot 1 Block 1  
 to the W.L. Oliver Avenue  
 Proj. No. 472-76-245-00733-000-000-001

B.M. EL. 160.10 Brass Std. NE Cor. Hubward of Bridge  
 behind NE Cor. Post, 2nd Bridge N. of 29th St. (A)  
 Baseline is Centerline Norwood Court

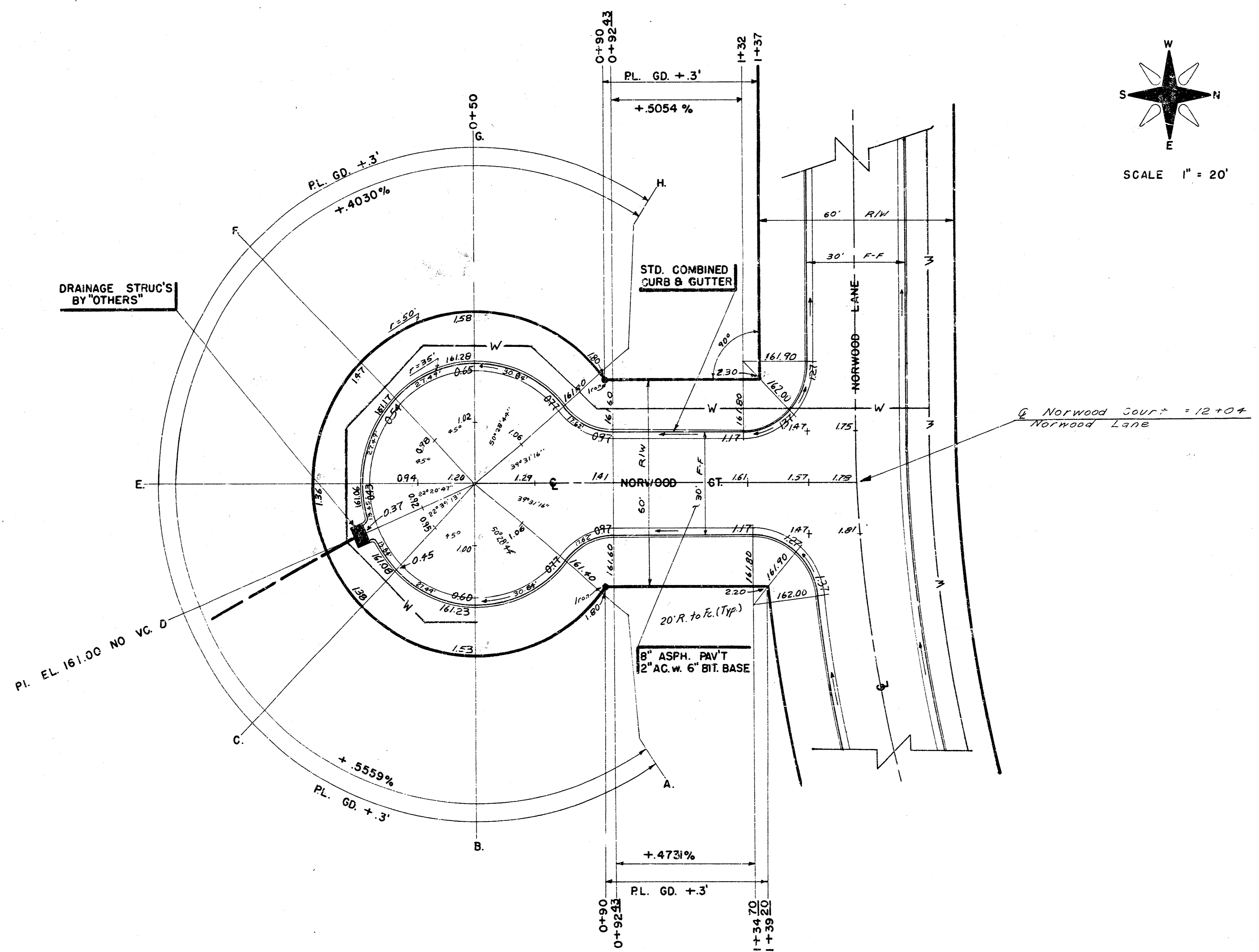


G. Norwood Court = 7+14  
 Norwood Avenue

SHEET D-20  
 1/11/27/79

Streets in Lost Acres Addition  
 Norwood Court - For Lots 12-18 Inclusive, Block D  
 from the S.L. Norwood Lane to and including E.D.S.  
 Proj. No. 472-76-245-80733-000-000-001

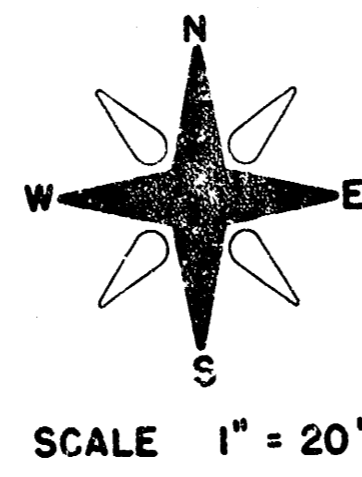
D.M. EL. 160.10 Brass Std. @ NE Cor. Hubguard of Bridge Behind  
 NE Cor. Post 2nd Bridge Not 29th St. No.  
 Baseline is Centerline Norwood Ct.



DCD 11/18/6  
 AM 7/27/74  
 L. H. H.

Streets in Lost Acres Addition  
 Norwood Ct. - For Lots 17-23, Block D  
 From S.L. Norwood Lane To 29th St. including CDS  
 Proj. No. 472-76-245-80733-000-000-001

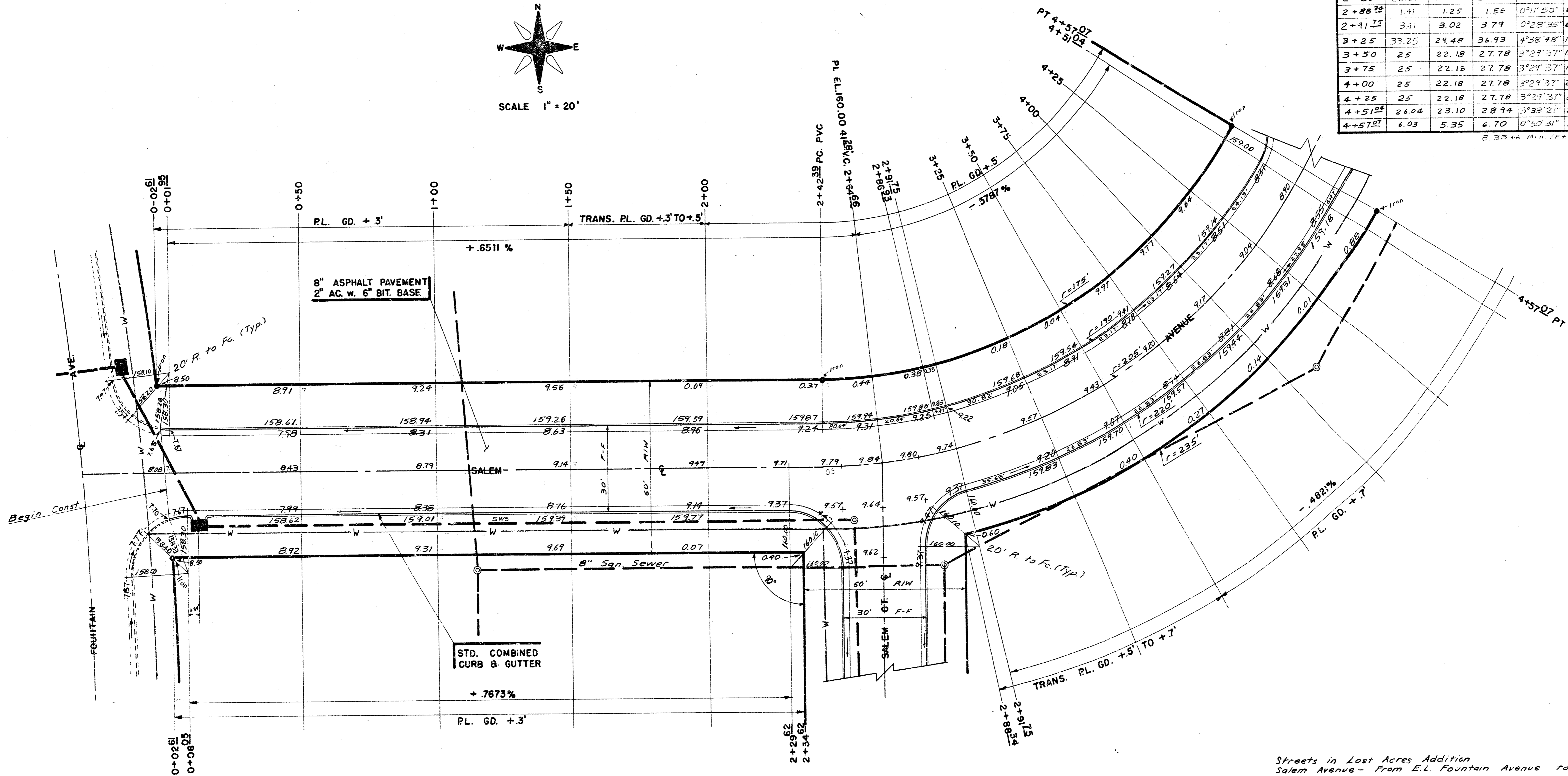
BM. El. 158.65 S. Rim of Manhole in Norwood & Fountain Intersection  
 Baseline is Centerline Salem Avenue



Δ = 60° R 205 13.94 24.48 1.205

STA	ARC	8' L	8' R	Δ	Δ
2+42.39				0°00'00"	
2+64.42	22.27	19.76	24.75	3°06'44"	3°06'44"
2+86.33	22.27	19.76	24.75	3°06'43"	6°13'27"
2+88.35	1.41	1.25	1.56	0°11'50"	6°25'17"
2+91.75	3.41	3.02	3.79	0°25'35"	6°53'52"
3+25	33.25	29.48	36.93	4°38'48"	11°32'40"
3+50	25	22.18	27.78	3°29'37"	15°02'17"
3+75	25	22.18	27.78	3°29'37"	18°31'54"
4+00	25	22.18	27.78	3°29'37"	22°01'31"
4+25	25	22.18	27.78	3°29'37"	25°31'08"
4+51.24	24.04	23.10	28.94	3°38'21"	29°09'24"
4+57.07	6.03	5.35	6.70	0°50'31"	30°00'

8.3346 Min. L.P.



Streets in Lost Acres Addition  
 Salem Avenue - From E.L. Fountain to  
 the S.L. Norwood Lane  
 Proj. No. 72-76-245 80133-000-000-001

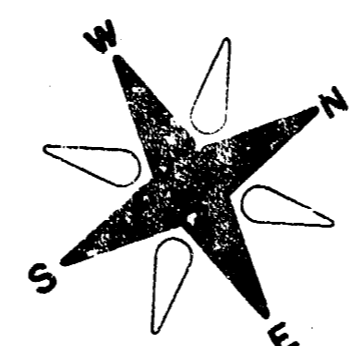
12/77  
 186

BM. EL. 158.65 S. Rim of Manhole in Norwood  
 & Fountain Intersection  
 Baseline is Centerline Salem Avenue

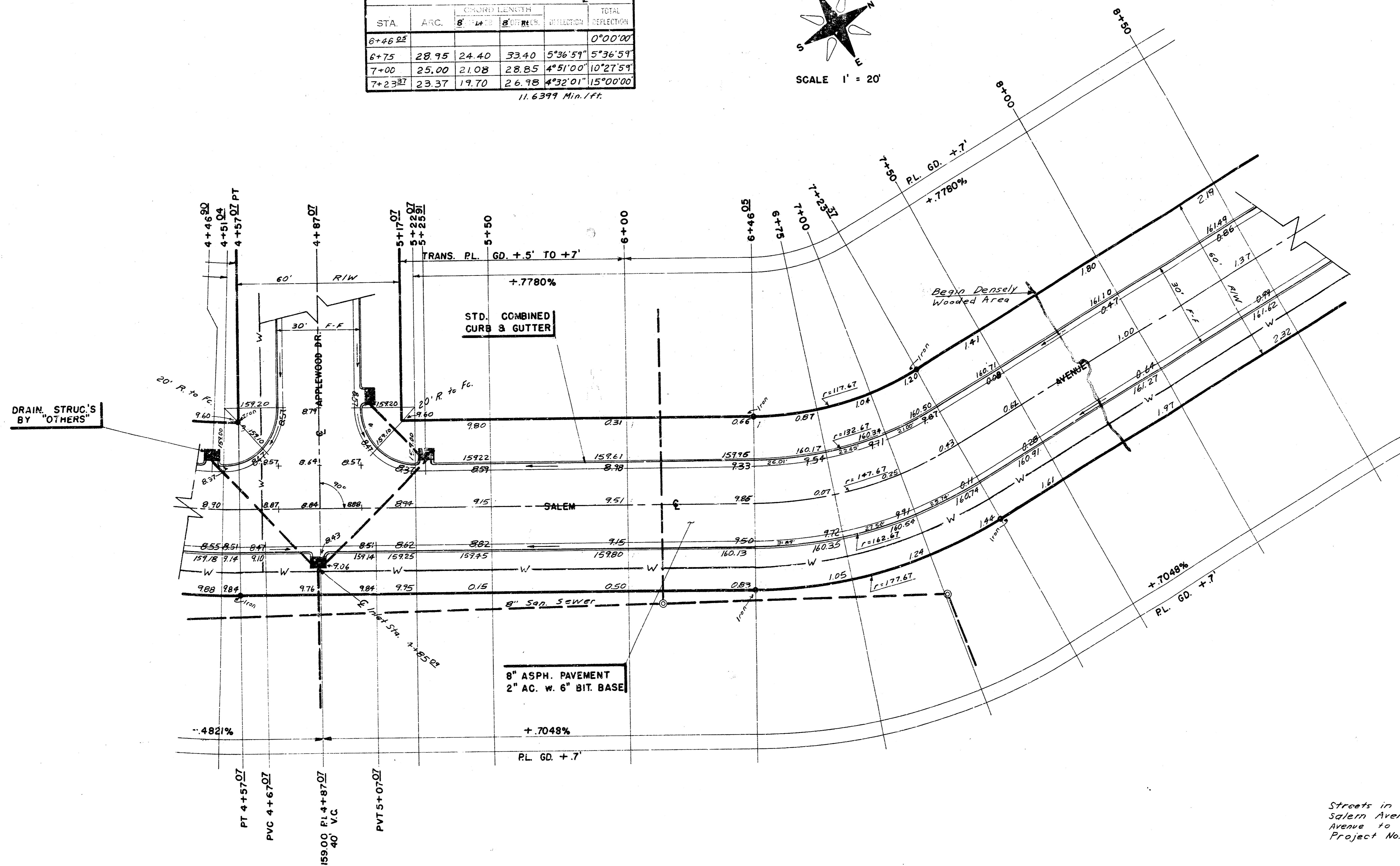
$\Delta = 30^\circ$  R. 147.67 31.57 77.32 LC. 76.44

CURVE DATA BASED ON $\Delta = 30^\circ$ RAD. $\Delta = 15^\circ$					
STA.	ARC.	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		8" W.	6" W.		
6+46.25					0°00'00"
6+75	28.95	24.40	53.40	5°36'59"	5°36'59"
7+00	25.00	21.08	28.85	4°51'00"	10°27'59"
7+23.37	23.37	19.70	26.98	4°32'01"	15°00'00"

11.6399 Min./ft.



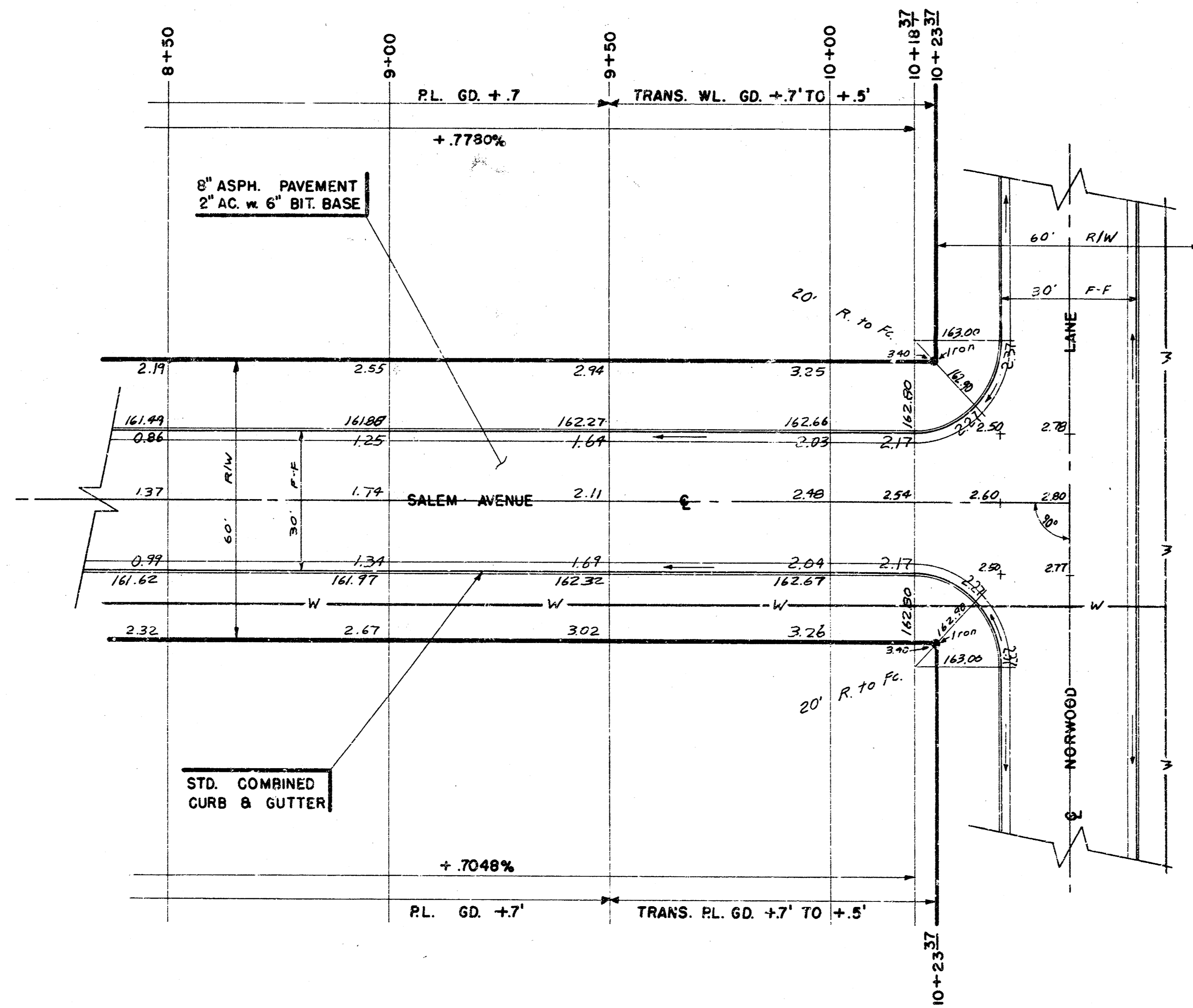
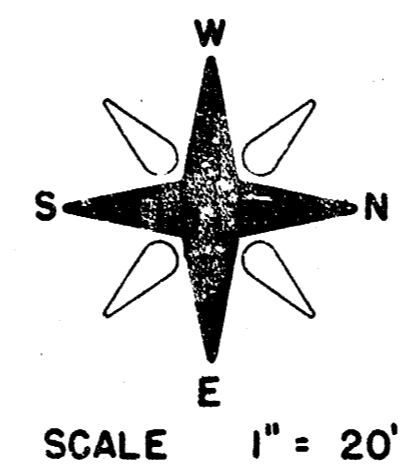
SCALE 1" = 20'



DRAWN BY: J.B.K.  
 CHECKED BY: J.A.M./J.T.T.  
 DATE: 11/1/79

Streets in Lost Acres Addition  
 Salem Avenue - From EL. Fountain  
 Avenue to St. Norwood Lane  
 Project No. 472-76-245-B0733-000-000-001

BM EI 15968 Std. 29th St. No. & Oliver  
 Baseline is Centerline Salem Avenue



Note: The entire area shown on this sheet is densely wooded

DWG. DCD Pk. 186  
 DATE: APR 12/77

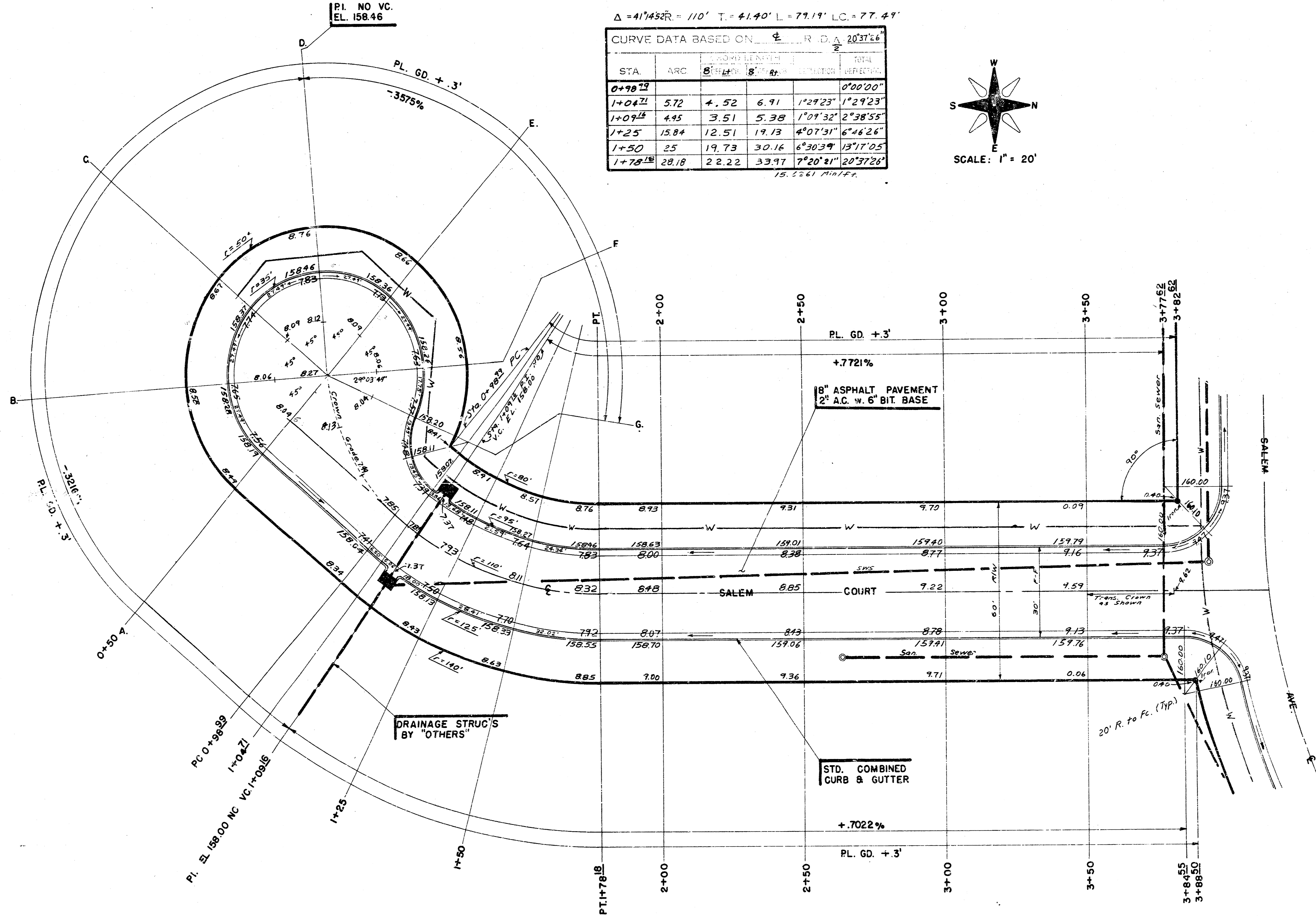
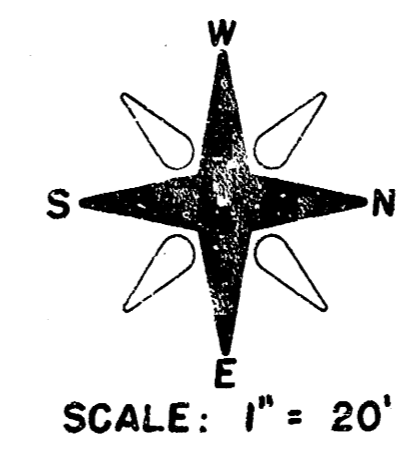
Streets in List Acres Addition  
 Salem Avenue - From EL Fountain  
 to S.L. Norwood Lane  
 Proj. No. 472-76-245-80733-000-000-001

B.M. El. 158.65 S. Rim of Manhole in Norwood  
 & Fountain Intersection  
 Baseline is Centerline Salem Court

$\Delta = 41'45.28'' = 110'$  T = 41.40' L = 79.19' LC = 77.49'

CURVE DATA BASED ON  $\frac{1}{2}$  R.D.A. 20'37'6"

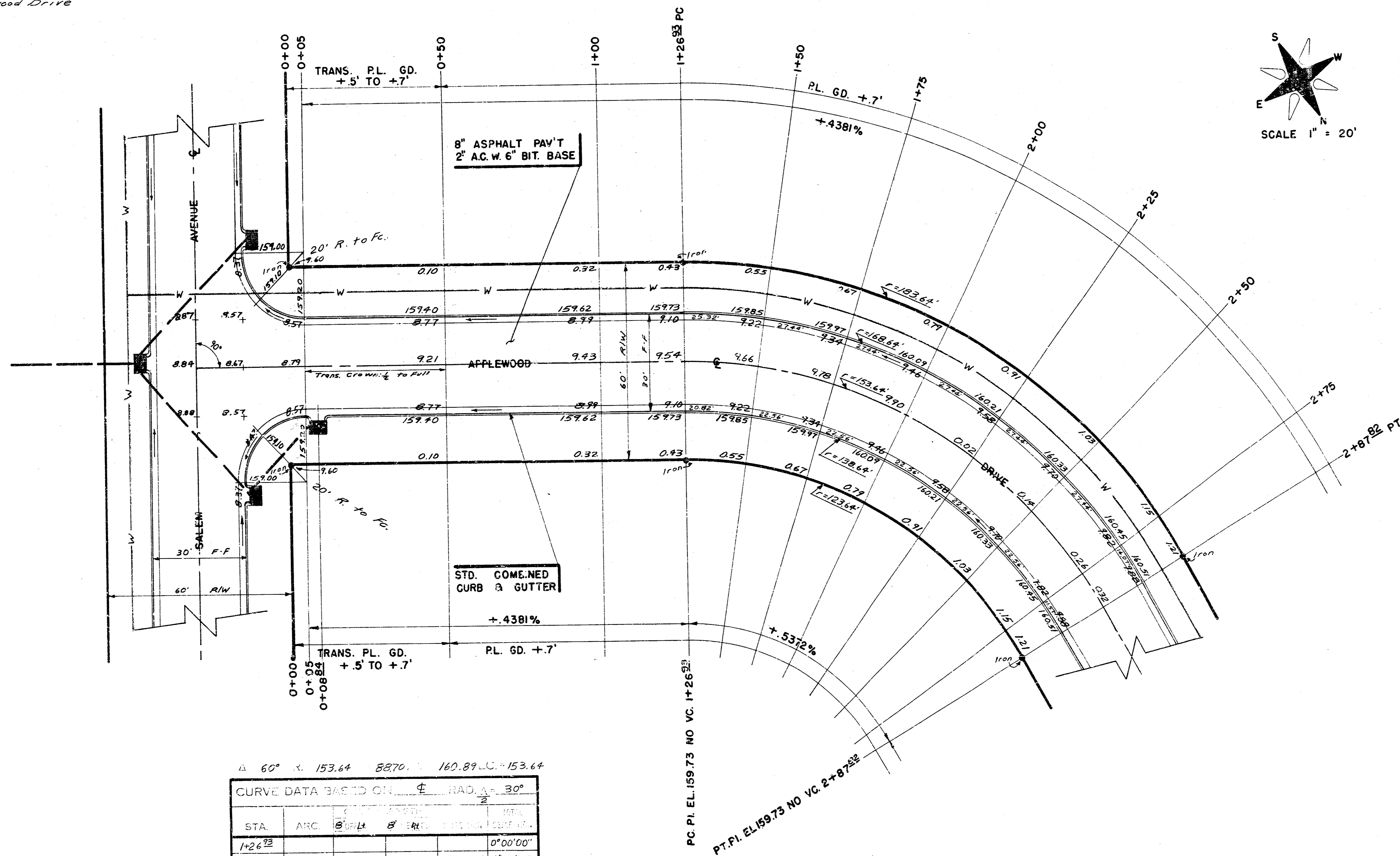
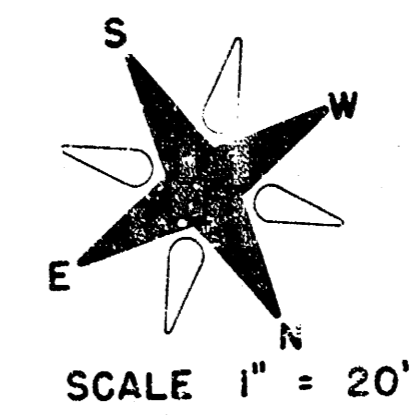
STA	ARC	CHORD	CHORD BEHIND	CHORD AHEAD	TOTAL
0+98.22					0'00'00"
1+04.21	5.72	4.52	6.91	1'29'23"	1'29'23"
1+09.14	4.95	3.51	5.38	1'01'32"	2'38'55"
1+25	15.84	12.51	19.13	4'07'31"	6'46'26"
1+50	25	19.73	30.16	6'30'39"	13'17'05"
1+78.18	28.18	22.22	33.97	7'20'21"	20'37'26"



DATE: 1/26/11

Streets in Lost Acres Addition  
 Salem Court - From S.L. Salem Ave to including Cul-de-Sac  
 Proj. No. 472-74-245-80753-000-000-001

B.M. El. 158.65 S. Rim of MH in Norwood  
 & Fountain Intersection  
 Baseline is Centerline Applewood Drive



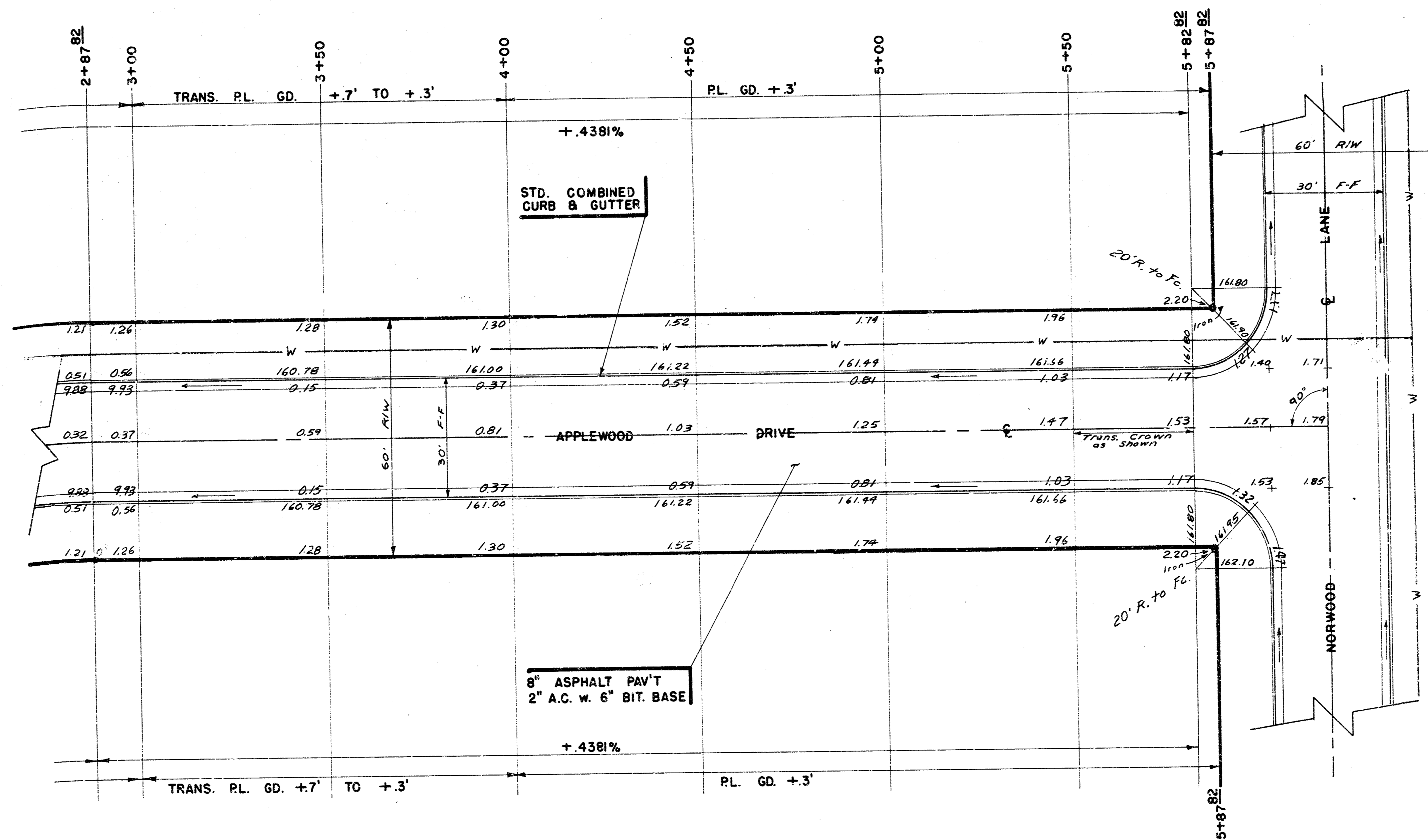
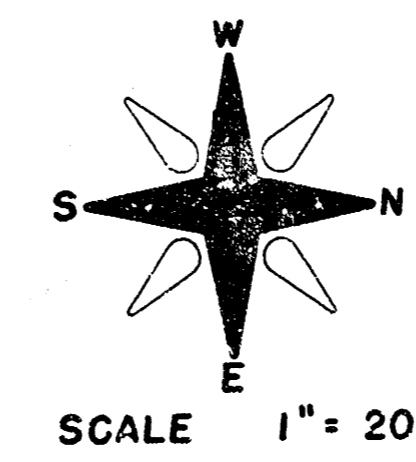
△ 60° x 153.64 8270. 160.89 C=153.64

STA.	ARC	CHORD	Δ IN	CHORD BEARING	CHORD DIST.
1+26.82					0°00'00"
1+50	23.07	26.49	17.59	4°18'06"	4°18'06"
1+75	25	28.71	21.23	4°39'41"	6°57'47"
2+00	25	28.71	21.23	4°39'42"	13°37'29"
2+25	25	28.71	21.23	4°39'41"	18°17'07"
2+50	25	28.71	21.23	4°39'42"	22°56'52"
2+75	25	28.71	21.23	4°39'41"	27°36'33"
2+87.22	12.82	14.73	10.89	2°23'27"	30°

11.1878 Mm/Pt.

Streets in Last Acres Addition  
 Applewood Drive - From N.L. Salem Avenue to  
 S.L. Marwood Lane  
 Proj. No. 472-76-245-80733-000-000-001

BM. EL. 158.65 S. Rim of MH in Norwood & Fountain Intersection  
 Baseline is Centerline Applewood Drive



CIV. D.C.D. BR 786  
 DATE 11/14/12  
 12/13/12

Streets in Lost Acres Addition  
 Applewood Drive - From N.L. Salem Ave. to S.L. Norwood Lane  
 Proj. No. 472-76-245-80733-000-000-001