STREETS IN PRAIRIE PARK SECOND ADDITION

PROJECT NO.

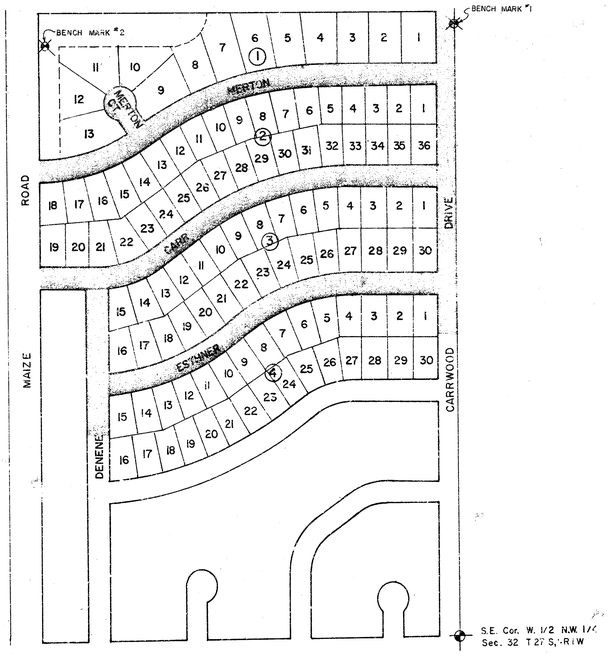
472-76-245-80821-000-000-001

CITY OF WICHITA, KANSAS

R.W. LINN CITY ENGINEER

MERTON AVE. FROM E.L. MAIZE RD. TO W.L. CARRWOOD DRIVE
MERTON CT. FROM N.L. MERTON AVE. TO & INCL. CUL-DE-SAC
CARR AVE. FROM E.L. MAIZE RD. TO W.L. CARRWOOD DRIVE
ESTHNER AVE. FROM E.L DENENE AVE. TO W.L. CARRWOOD DRIVE
DENENE AVE. FROM S.L. OF LOT 15, BLOCK 4 PRAIRIE PARK 2ND ADDN. & S.L. LOT 6, BLOCK 8 PRAIRIE PARK 2ND ADDN. TO S.L. OF CARR AVE.
CARRWOOD DRIVE FROM S.L. OF LOT 1, BLOCK 4 PRAIRIE PARK 2ND ADDN. TO N.L. OF BLOCK 1, PRAIRIE PARK 2ND ADDN

SCALE : 1" = 200'



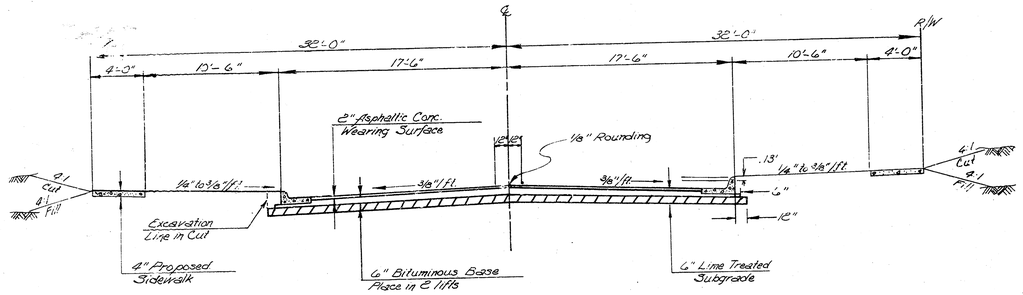
INDEX TO DRAWINGS

Kenneth F. Bingham

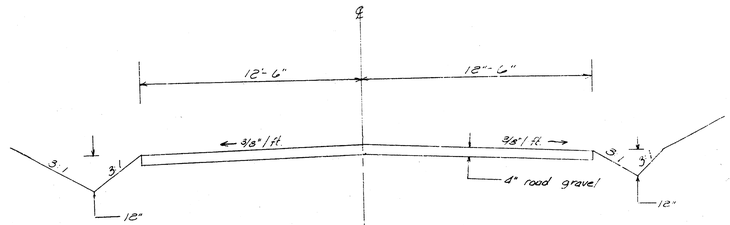
VAN DOREN - HAZARD - STALLINGS
ARCHITECTS - ENGINEERS - PLANNERS
WICHITA, KANSAS

SHEET 1 OF 17

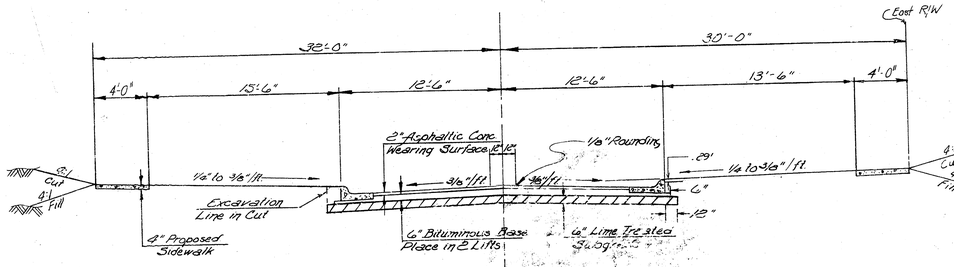
22x36



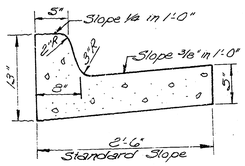
TYPICAL 35' B.B. SECTION



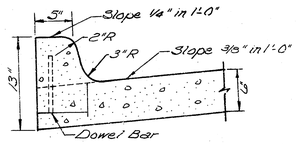
TYPICAL GRAVEL ROADWAY SECTION



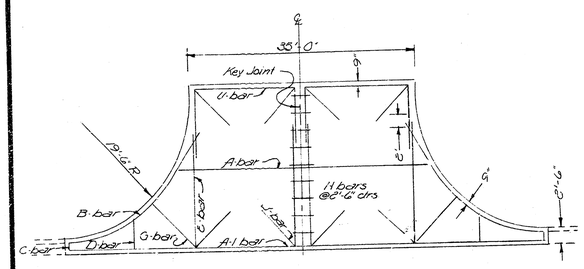
TYPICAL 25' B.B. SECTION
(Carrwood Drive)



COMBINED CURB & GUTTER

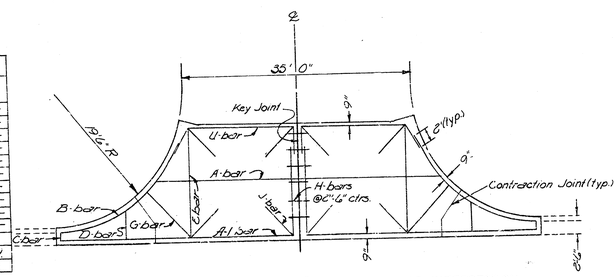


STANDARD INTEGRAL CURB



TYPICAL REINFORCING FOR 6" CONCRETE SLAB INTERSECTION WITH 2" ASPHALTIC CONCRETE BASE (22'-6" WIDTH)

BILL OF MATERIAL						
		22'-6" WIDTH		16'-6" WIDTH		
MARK	SIZE	NO.	LENGTH	NO.	LENGTH	SHAPE
A	6	2	20'-0"	2	23'-0"	
A-1	6	2	34'-0"	2	34'-0"	
B	6	2	27'-0"	2	23'-0"	
C	6	2	2'-0"	2	2'-0"	
D	6	2	6'-0"	N/A	N/A	
E	6	4	15'-0"	2	14'-0"	
G	6	2	10'-0"	10	9'-0"	
H	4	9	3'-0"	7	3'-0"	
J	6	8	9'-0"	N/A	N/A	
U	6	2	32'-0"	2	30'-0"	
#6 Total			406	Lin.ft	340	Lin. Ft.
#4 Total			27	Lin.ft	21	Lin. Ft.



TYPICAL REINFORCING FOR 6" CONCRETE SLAB INTERSECTION WITH 2" ASPHALTIC CONCRETE BASE (16'-6' WIDTH)

GENERAL NOTES

1. A Tack Coat of Emulsified Asphalt (SS-1H) shall be applied at an approximate rate .005 gallons per square yard between lifts of asphaltic materials when ordered by the Engineer. Tack Coat will not be paid for directly and shall be considered subsidiary to price bid for Asphaltic Pavement.

   Bituminous Base and Asphaltic Concrete Wearing Surface shall be placed with a laydown machine having automatic electronic controls for crown and grade. Construction Joints in each lift shall be staggered a minimum distance of 1 foot with joints in preceding lifts and such that a joint will be constructed on the pavement centerline in the top lift.

2. The AC Pavement between combined curb and gutter shall be paid as square yards 6" AC Pavement (6" Bituminous Base). The Bituminous Base under the combined curb and gutter shall be paid as square yards 3" Bituminous Base.

3. Sidewalks indicated on the typical section are for location on that section. SIDEWALKS SHALL NOT BE CONSTRUCTED ON THIS PROJECT.

4. Contraction Joints may be constructed in Integral Curb by sawing with an approved concrete saw. The saw shall extend through the curb to the pavement Sawed Contraction Joints shall have a maximum spacing of 10'.

5. Integral Curb shall be tied to the pavement with short deformed Dowel Bars spaced at 2'-6" intervals. These Dowel Bars shall not be less than 1/2" or more than 3/4" in diameter.

6. Sidewalk grade = Top curb grade +0.35'.

Note: Field Engineer shall replace all irons removed during construction.

• = Iron

Deflection angle in min	ft = 4.7821				
Curve Data Based on 359.44' ℄ R				Δ=35°00'00"	Tan=113.33'
Sta	Arc	Chord Length 8' off left curb	Chord Length 8' off right curb	Deflection	Total Deflection
1+31.67					
1+50.00	18.33	18.05	19.61	1°27'39"	1°27'39"
1+75.00	25.00	23.84	24.78	1°59'33"	3°27'12"
2+00.00	25.00	23.84	24.78	1°59'33"	5°26'45"
2+25.00	25.00	23.84	24.78	1°59'33"	7°26'18"
2+50.00	25.00	23.84	24.78	1°59'33"	9°25'51"
2+75.00	25.00	23.84	24.78	1°59'33"	11°25'24"
3+00.00	25.00	23.84	24.78	1°59'33"	13°24'57"
3+25.00	25.00	23.84	24.78	1°59'33"	15°24'30"
3+45.00	20.28	19.84	22.13	1°38'54"	17°03'24"
3+50.00	4.32	4.02	4.42	0°20'40"	17°24'04"
3+51.29	1.04	1.13	1.33	0°05'56"	17°30'00"

Scale: 1"=20' Horz.
1"=5' Vert.

Exist. channel to be shaped by others

Future Conditions

MAIZE

Drainage Dedication

Block 1

Lot 13

Lot 14

Lot 15

Lot 16

Lot 17

Lot 18

MERTON

MERTON CT.

Construct 4" Gravel Hook-up

Existing Gravel Roadway

Sta. 0+00 Merton Ave
Start Construction

90° 39' 03"

Sta. 0+31.00
32.5 Lt. to 32.5 Rt.
Install 45 L.F.
18" RCP

Sta. 2+37.91 P.I. Bk.
Sta. 2+45.00 P.I. Ahead

8" Valley Gutter, 6" Conc. w/3" Asphaltic Conc. Base

Sta. 3+53.24 Merton Ave.
Sta. 0+00 Merton Ct.

Bench Marks:
#1, R.R. Spk on W. face of elm at N.E. Corner of Prairie Park Bnd. Add. (Elevation = 131.39)

#2, Stp. Spk on S.E. face of 1st P.P. S. of hedge on E. R/W. (Elevation = 138.25)

Sta. 0+00 Merton Ave
Start Construction

Sta. 3+53.24 Merton Ave
Sta. 0+00 Merton Court

+00 P.V.I. Elev. = 134.98

Existing Ground

-0.464% - ℄ slope
-0.267% Lt. TC.
-0.441% Rt. TC.

TC. Profile Lt. & Rt.

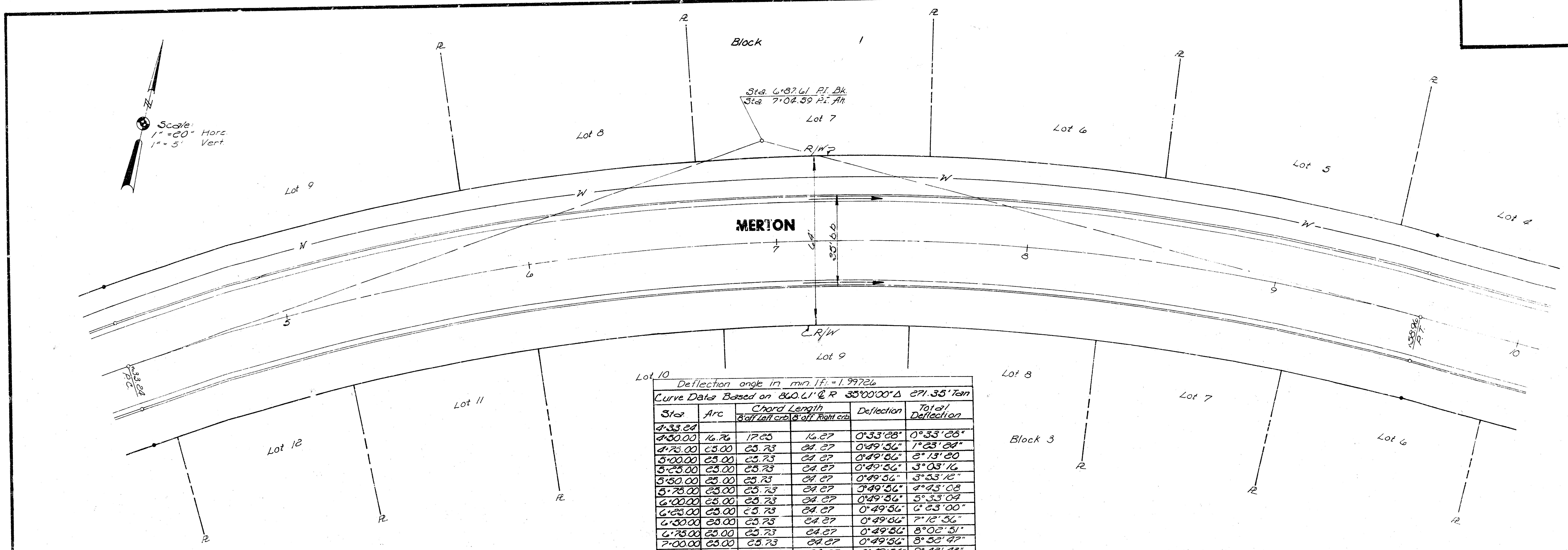
40' V.C.

-0.9% %

18" RCP

TC. Elev. ℄ Elev. Lt. & Rt.	136.38	136.03	136.11	136.00 / 135.94	135.88	135.76	135.65	135.53	135.46	135.30	135.18	135.07	134.90 / 134.94	134.84 / 134.81	134.69	134.53 / 134.48	134.24	134.00	133.76
				P.C.									P.T.	P.V.C.		P.V.T.			
	0		1	+31.67	2						3		4			5			

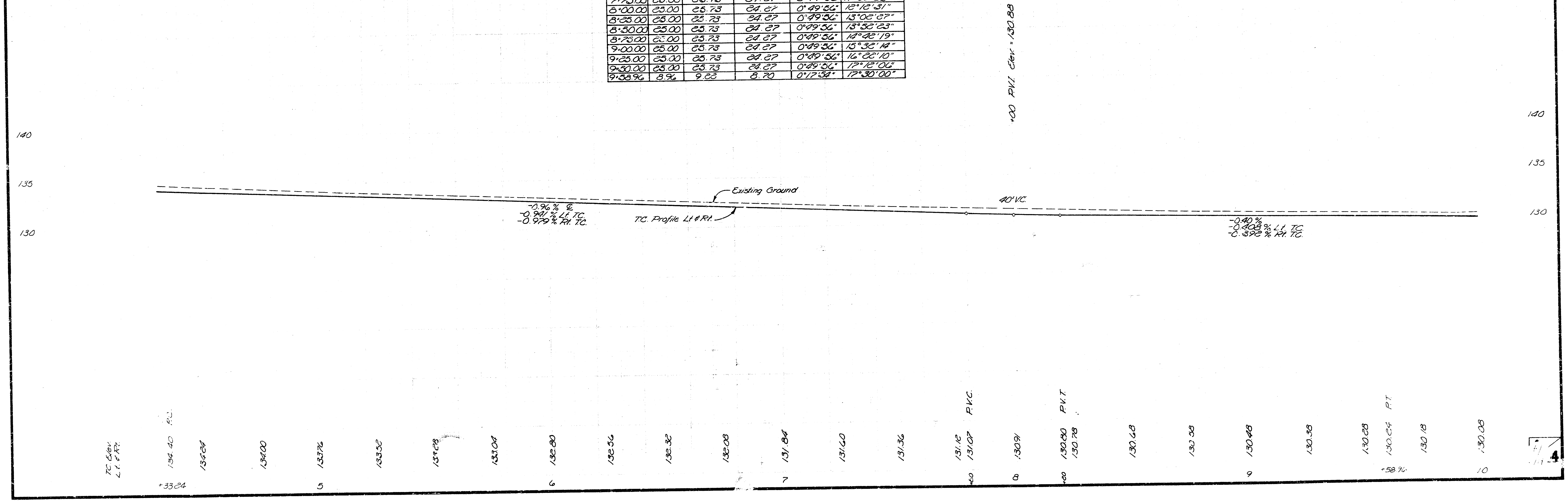
* = Right TC. Elev. only



Deflection angle in min. 1ft. = 1.99726

Curve Data Based on 860.61' ℄ R 35°00'00"Δ 271.35' Tan

Sta.	Arc	Chord Length		Deflection	Total Deflection
		8' off Left crb.	8' off Right crb.		
4+33.24					
4+50.00	16.76	17.25	16.27	0°33'28"	0°33'28"
4+75.00	25.00	25.73	24.27	0°49'56"	1°23'24"
5+00.00	25.00	25.73	24.27	0°49'56"	2°13'20
5+25.00	25.00	25.73	24.27	0°49'56"	3°03'16
5+50.00	25.00	25.73	24.27	0°49'56"	3°53'12"
5+75.00	25.00	25.73	24.27	0°49'56"	4°43'08
6+00.00	25.00	25.73	24.27	0°49'56"	5°33'04
6+25.00	25.00	25.73	24.27	0°49'56"	6°23'00"
6+50.00	25.00	25.73	24.27	0°49'56"	7°12'56"
6+75.00	25.00	25.73	24.27	0°49'56"	8°02'51"
7+00.00	25.00	25.73	24.27	0°49'56"	8°52'47"
7+25.00	25.00	25.73	24.27	0°49'56"	9°42'43"
7+50.00	25.00	25.73	24.27	0°49'56"	10°32'39"
7+75.00	25.00	25.73	24.27	0°49'56"	11°22'35"
8+00.00	25.00	25.73	24.27	0°49'56"	12°12'31"
8+25.00	25.00	25.73	24.27	0°49'56"	13°02'27"
8+50.00	25.00	25.73	24.27	0°49'56"	13°52'23"
8+75.00	25.00	25.73	24.27	0°49'56"	14°42'19"
9+00.00	25.00	25.73	24.27	0°49'56"	15°32'14"
9+25.00	25.00	25.73	24.27	0°49'56"	16°22'10"
9+50.00	25.00	25.73	24.27	0°49'56"	17°12'06"
9+58.96	8.96	9.22	8.70	0°17'54"	17°30'00"



Block 1

Lot 4 | Lot 3 | Lot 2 | Lot 1

Scale: 1" = 20' Horz.
1" = 5' Vert.

MERTON AVE.

5' R/W

W

Sta. 13+89.79 Merton Ave.
Sta. 13+49.00 Carwood Dr.

109.75 Full Crown

CARWOOD

MERTON

6" Valley Gutter, 2" Concrete 1½" Asphalt Concrete Base

Sta. 10+00 Merton Ct.
Sta. 3+83.84 Merton Ave.

109.69
TC 128.41

20' R

TC 134.97

Scale:
1" = 20' Horz.
1" = 5' Vert.

Block 1

Lot 13 | Lot 12 | Lot 11 | Lot 10 | Lot 9

MERTON CT.

50' R

35' R TC

TC 135.09

37.00 TC 134.97

73.44 TC 135.09

Crown

Sta. 1+00.00 Merton Ct.
Center of Cul-De-Sac

Block 1

Block 2

Lot 5 | Lot 4 | Lot 3 | Lot 2 | Lot 1

Existing Ground

-0.40 %

TC. Profile Lt. & Rt.

℄ Profile

Sta. 13+49.79 Merton Ave.
Sta. 1+28.00 Carwood Dr.

Sta. 0+00 Merton Court
Sta. 3+83.84 Merton Ave.

Sta. 1+00.00 Merton Court
Center of Cul-De-Sac

+0.32 %

℄ Profile

Existing Ground

Sta.	10		11		12		13								0		1				
TC	130.17																				
Elev.	130.00	129.96	129.88	129.78	129.68	129.58	129.48	129.38	129.28	129.18	129.08	128.98	128.88	128.78	128.68	128.30	127.91	127.29	℄ Elev.	134.97	135.16	134.60	134.89	134.97	135.00	135.11

Scale: 1" = 20' Horz.
1" = 5' Vert.

Block 8

Lot 19 — Sta. 0+31.00 - 32.5 Lt. to 32.5 Pt. Install 65 L.F. 18" RCP

Exist. channel to be shaped by others

Construct 4" Gravel Hook-up.

Existing Gravel Roadway

Sta. 0+00 Carr Ave. = Sta. 14+07.82 Maize Rd.

MAIZE ROAD

Sta. 3+32.00 Carr Ave. = Sta. 11+20.26 Denene Ave.

CARR

DENENE

Lot 1 | Lot 20 | Lot 21 | Lot 22 | Lot 23 | Lot 24 | Lot 11 | Lot 12 | Lot 13 | Lot 14 | Lot 15

Block 3

Sta. 3+43.08 P.I. Bk.
Sta. 3+45.52 P.I. Ah.

90°35'03"

137.73 Full Crown

137.08 Crown

137.78

137.90

137.68

20' R

24' R

30' b.b.

35' b.b.

38' b.b.

R/W

W

S

Deflection angle in min. / ft. = 5.7928

Curve Data Based on, ℄ R = 696.73 Δ = 35°00'00" Tan. = 93.56

Sta.	Arc	Chord Length: 8 off ft. cb	Chord Length: 8 off rt. cb	Deflection	Total Deflection
0+53.67					
0+58.68	4.90	4.53	5.37	0°28'40"	0°28'40"
0+75.00	16.38	15.00	17.74	1°34'33"	2°03'34"
1+00.00	25.00	22.89	27.10	2°24'29"	4°28'23"
1+25.00	25.00	22.89	27.10	2°24'29"	6°53'12"
1+50.00	25.00	22.89	27.10	2°24'29"	9°18'01"
1+75.00	25.00	22.89	27.10	2°24'29"	11°42'50"
2+00.00	25.00	22.89	27.10	2°24'29"	14°07'39"
2+25.00	25.00	22.89	27.10	2°24'29"	16°32'09"
2+37.93	9.93	9.09	10.77	0°37'31"	17°30'00"

Sta. 0+00 Carr Ave. = Sta. 14+07.82 Maize Road

℄ Profile

Existing Ground

+00 PVI Elev. = 138.90

+00 PVI Elev. = 136.50

+0.32 %

60' V.C.

-1.00 % ℄
-1.13 % ½ Ah. T.C.

No V.C.

-1.44 %

18" RCP

140
135
130

TC Elev.
Lt. ℄ Pt.
℄ Elev.

137.26 | 137.32 | 137.73 | 137.86 | 137.99 | 138.13 | 138.26 | +38.39 | +38.51 | +38.64 P.C. 138.66 | 138.79 P.C. 138.92 | 139.05 | 139.18 P.T. 139.34 | 139.50 | 139.80 | 140.00 | 137.70 | 137.40 P.T. 137.29 | 137.10 | 136.80 | 136.49 | 136.19 | 135.89

+33.67 | +34.93

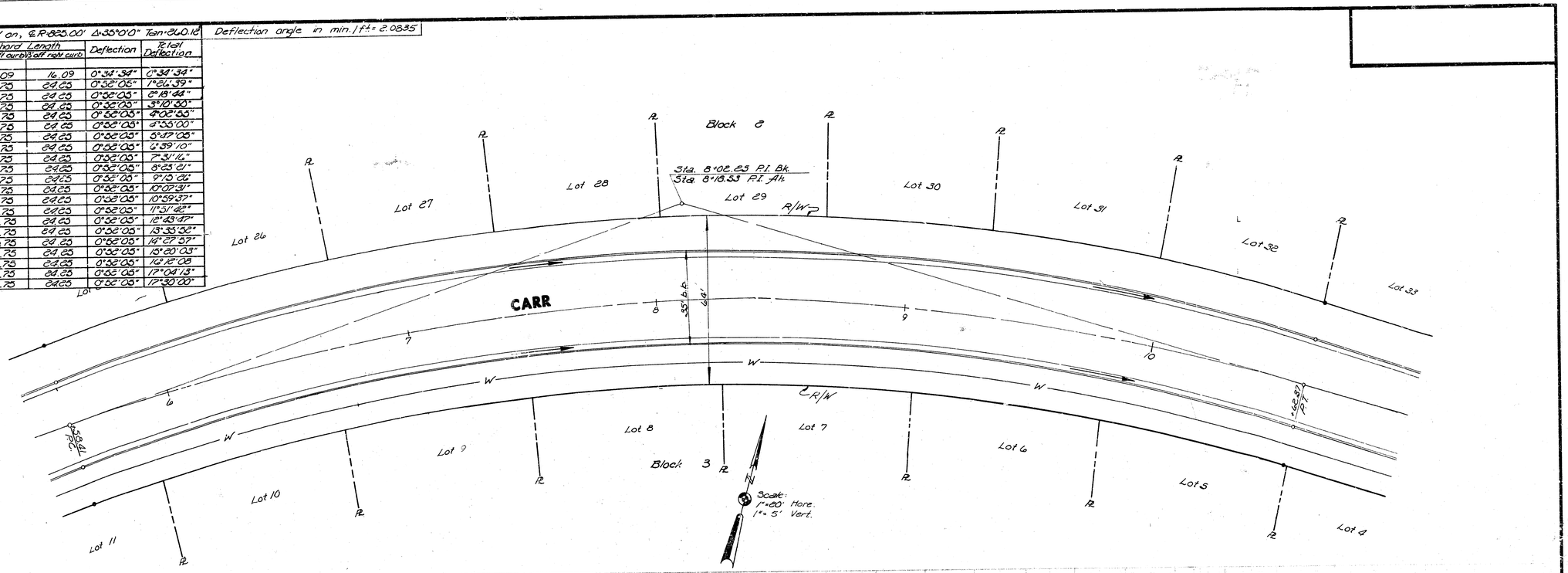
0 | 1 | 2 | 3 | 4 | 5

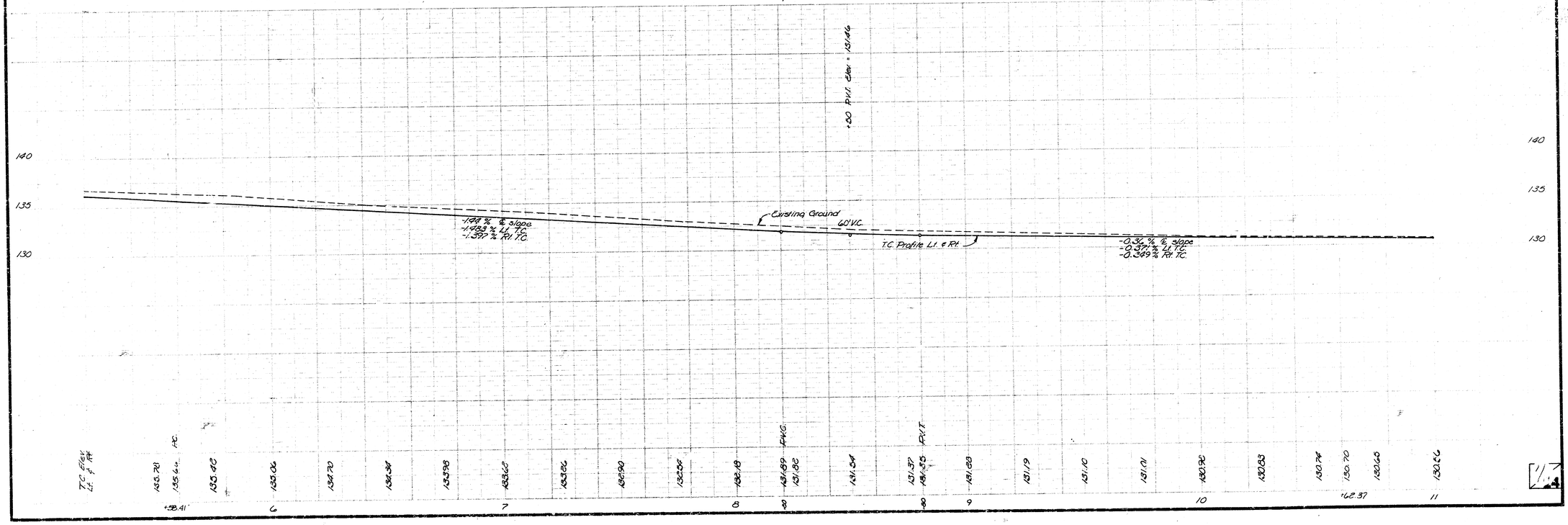
℄ / ⊥ elev. only

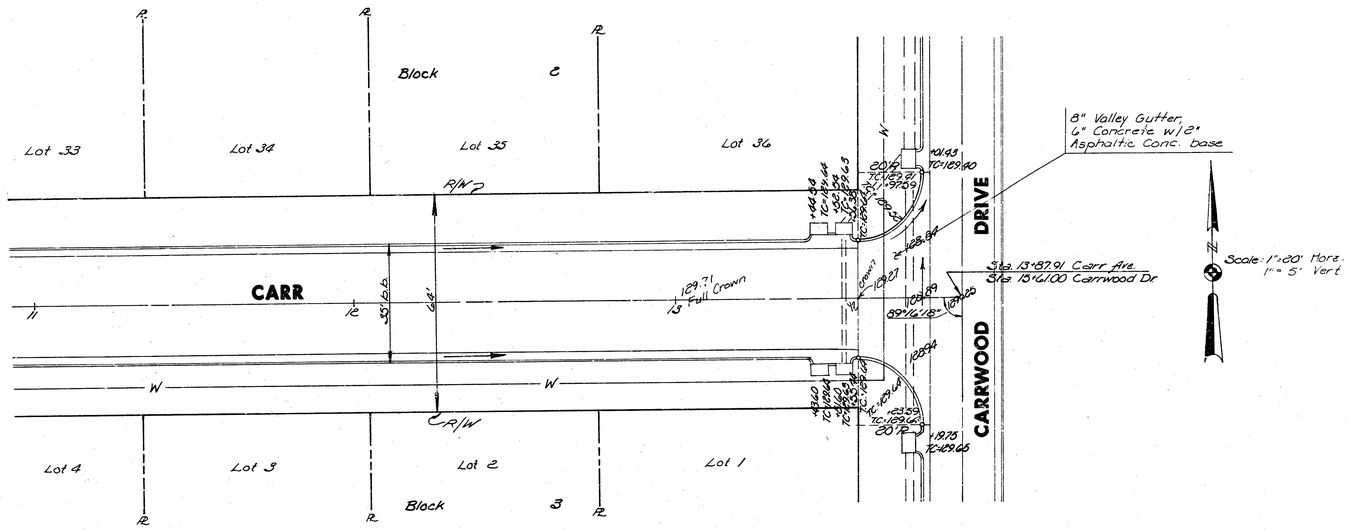
Sheet 6 of 7

Curve Data: Based on, @ R=835.00' Δ=35°01'0" Tan=240.18 | Deflection angle in min. / ft = 2.0835

Sta	Arc.	Chord Length @ off left curb	@ off right curb	Deflection	Total Deflection
5+58.41					
5+75.00	16.59	17.09	16.09	0°34'34"	0°34'34"
6+00.00	25.00	25.75	24.25	0°52'05"	1°26'39"
6+25.00	25.00	25.75	24.25	0°52'05"	2°18'44"
6+50.00	25.00	25.75	24.25	0°52'05"	3°10'50"
6+75.00	25.00	25.75	24.25	0°52'05"	4°02'55"
7+00.00	25.00	25.75	24.25	0°52'05"	4°55'00"
7+25.00	25.00	25.75	24.25	0°52'05"	5°47'05"
7+50.00	25.00	25.75	24.25	0°52'05"	6°39'10"
7+75.00	25.00	25.75	24.25	0°52'05"	7°31'16"
8+00.00	25.00	25.75	24.25	0°52'05"	8°23'21"
8+25.00	25.00	25.75	24.25	0°52'05"	9°15'26"
8+50.00	25.00	25.75	24.25	0°52'05"	10°07'31"
8+75.00	25.00	25.75	24.25	0°52'05"	10°59'37"
9+00.00	25.00	25.75	24.25	0°52'05"	11°51'42"
9+25.00	25.00	25.75	24.25	0°52'05"	12°43'47"
9+50.00	25.00	25.75	24.25	0°52'05"	13°35'52"
9+75.00	25.00	25.75	24.25	0°52'05"	14°27'57"
10+00.00	25.00	25.75	24.25	0°52'05"	15°20'03"
10+25.00	25.00	25.75	24.25	0°52'05"	16°12'08"
10+50.00	25.00	25.75	24.25	0°52'05"	17°04'13"
10+68.37	18.37	18.75	17.82	0°38'17"	17°42'30"






Block C
Lot 33
Lot 34
Lot 35
Lot 36
R/W
CARR
W
W
C R/W
Lot 4
Lot 3
Lot 2
Lot 1
Block 3
DRIVE
CARWOOD
8" Valley Gutter, 6" Concrete w/ 2" Asphaltic Conc. base
Sta. 13+87.91 Carr Ave.
Sta. 15+41.00 Carrwood Dr
Scale: 1"=20' Horz. 1"= 5' Vert.
N
129.71 Full Crown
-0.36%
Existing Ground
℄ Profile
T.C. Profile Lt. & Rt.
Sta 13+87.91 Carr Avenue
Sta 15+41.00 Carrwood Drive
135
130
125
11
12
13

Scale: 1"=20' Horz. 1"=5' Vert.

N

DENENE

ESTHNER

AVE.

Sta 0+00 Esthner Ave.
Sta 8+06.62 Denene Ave.

Block 3

Block 4

Lot 9
Lot 10
Lot 11
Lot 12
Lot 13
Lot 15
Lot 16
Lot 17
Lot 18
Lot 19
Lot 20

R/W

W

P.I. Sta. 2+13.00
P.I. Sta 2+27.00

Deflection angle in min/ft = 2.7232
Curve Data Based on E.P. 6318'20" Δ-35° Tan=179.02

Sta	Arc.	Chord Length 8' off Lt. face cb	8' off Rt face cb	Deflection	Total Deflection
0+28.98					
0+36.66	8.18	7.86	8.30	0°22'17"	0°22'17"
0+37.38	.72	.73	.79	0°02'14"	0°24'31"
0+50.00	12.62	12.12	13.12	0°34'22"	0°58'43"
0+75.00	25.00	24.01	25.99	1°08'05"	2°06'47"
1+00.00	25.00	24.01	25.99	1°08'05"	3°14'52"
1+25.00	25.00	24.01	25.99	1°08'05"	4°22'57"
1+50.00	25.00	24.01	25.99	1°08'05"	5°31'02"
1+75.00	25.00	24.01	25.99	1°08'05"	6°39'07"
6+00.00	25.00	24.01	25.99	1°08'05"	7°47'11"
6+25.00	25.00	24.01	25.99	1°08'05"	8°55'16"
6+50.00	25.00	24.01	25.94	1°08'05"	10°03'21"
6+75.00	25.00	24.01	25.99	1°08'05"	11°11'26"
3+00.00	25.00	24.01	25.99	1°08'05"	12°19'30"
3+25.00	25.00	24.01	25.99	1°08'05"	13°27'35"
3+50.00	25.00	24.01	25.99	1°08'05"	14°35'40"
3+75.00	25.00	24.01	25.99	1°08'05"	15°43'45"
4+00.00	25.00	24.01	25.99	1°08'05"	16°51'49"
4+14.02	14.02	13.53	13.96	0°30'11"	17°30'00"

Sta 0+00 Esthner Ave.
Sta 8+06.62 Denene Ave.

+60 P.V.I. Elev. = 137.04

+30 P.V.I. Elev. = 138.48

Existing Ground

℄ Profile

-1.09% ℄ slope
-1.11 % Lt. T.C.
-1.06 % Rt. T.C.

-0.52% ℄ slope
-0.534 % Lt. T.C.
-0.506 % Rt. T.C.

T.C. Profile Lt. & Rt.

40' V.C.

40' V.C.

140
135
130

T.C. Elev. Lt. & Rt.

℄ Elev.

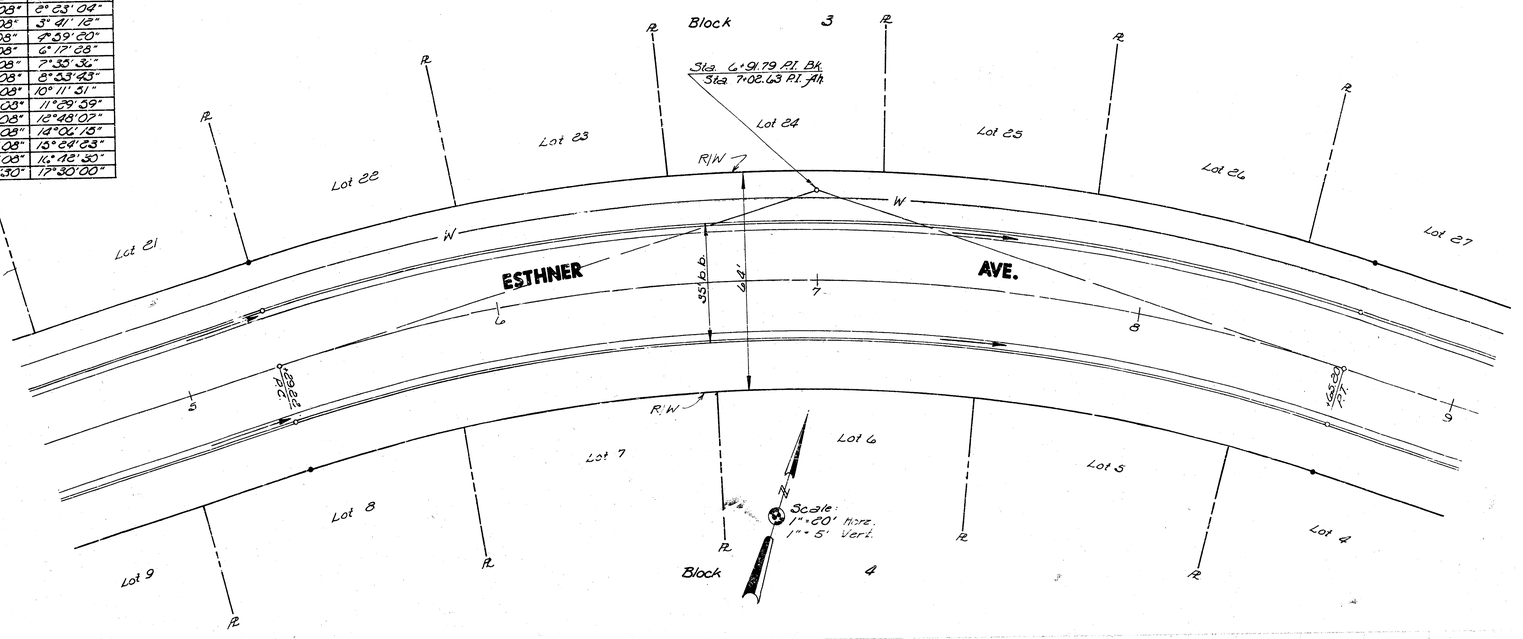
138.31 137.85 138.26 138.12 137.35 137.28 137.31 137.24 137.07 136.94 136.91 136.78 136.63 136.52 136.39 136.26 136.13 136.00 135.87 135.74 135.67 P.T. 135.61 135.58 P.V.C. 135.44 135.24 135.18 P.V.T.

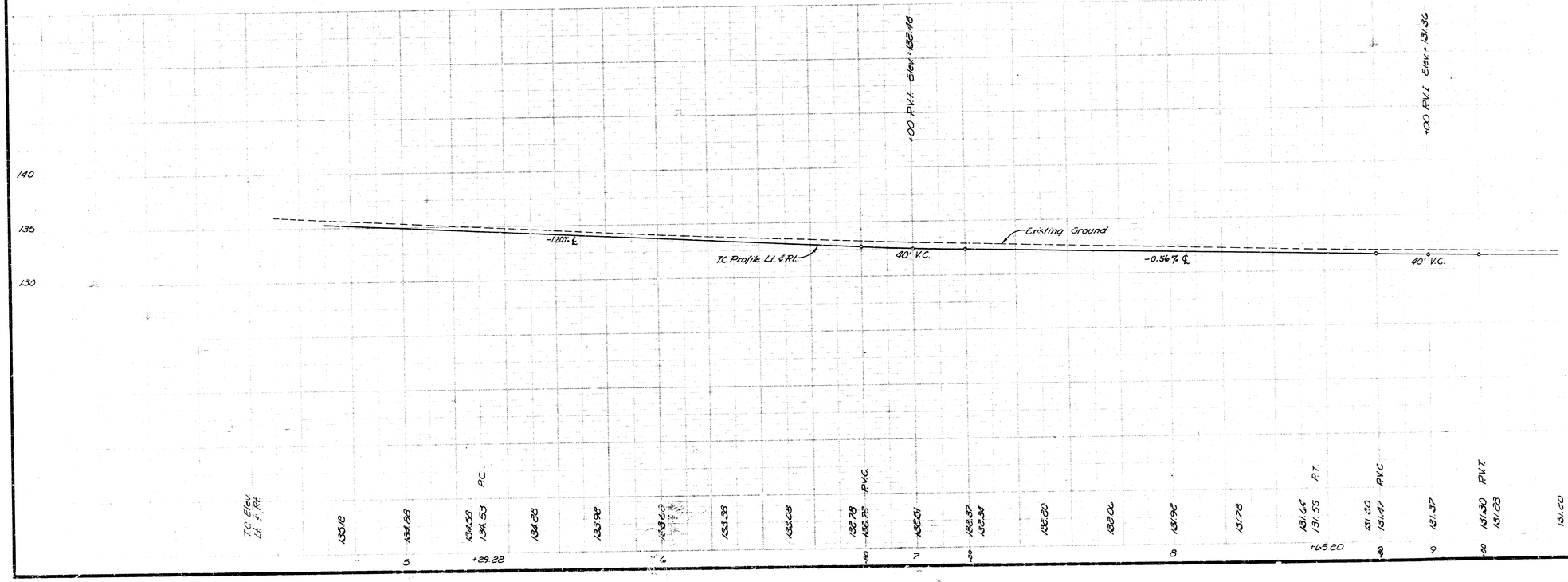
0 1 2 3 4 +14.02 5

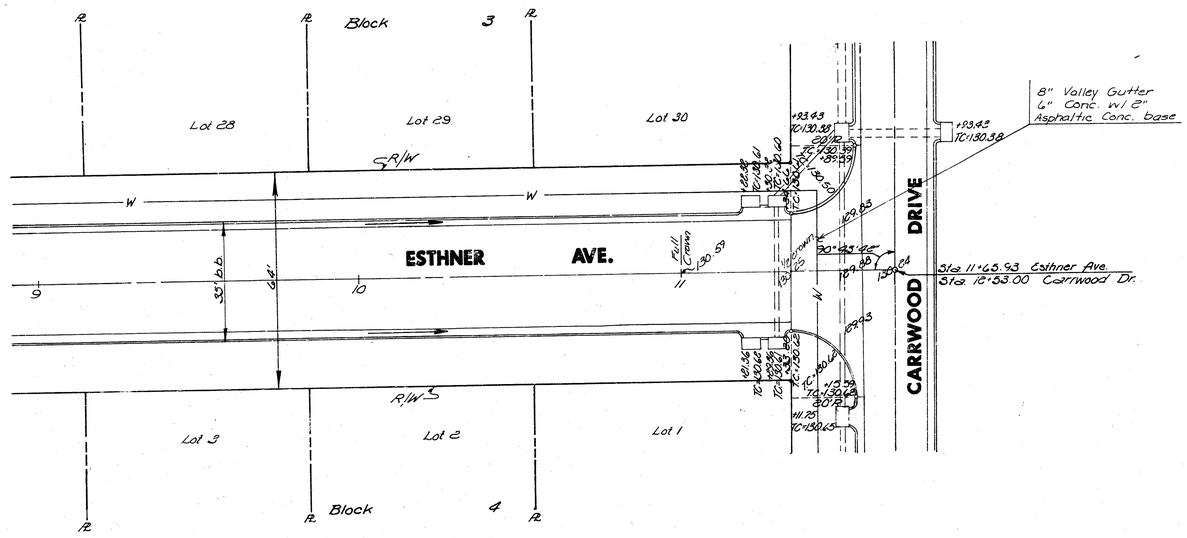
Curve Data: Based on ℄ R=550.00 Δ=35°0'0" Tan=173.41

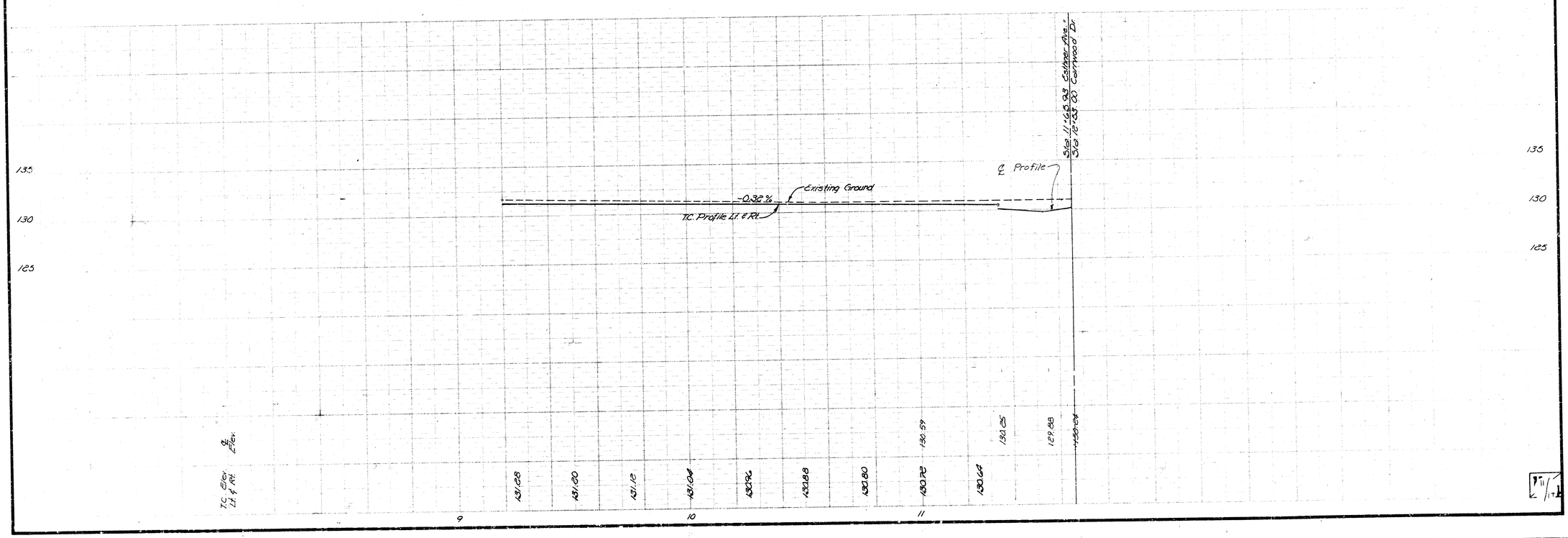
Deflection angle in min./ft.= 3.1252

Sta	Arc	Chord Length 8' off lt. for 8' off rt. for		Deflection	Total Deflection
0+09.22					
0+30.00	20.78	21.78	19.83	1°04'57"	1°04'57"
0+75.00	25.00	24.13	23.84	1°18'08"	2°23'04"
1+00.00	25.00	24.13	23.84	1°18'08"	3°41'12"
1+25.00	25.00	24.13	23.84	1°18'08"	4°59'20"
1+50.00	25.00	24.13	23.84	1°18'08"	6°17'28"
1+75.00	25.00	24.13	23.84	1°18'08"	7°35'36"
2+00.00	25.00	24.13	23.84	1°18'08"	8°53'43"
2+25.00	25.00	24.13	23.84	1°18'08"	10°11'51"
2+50.00	25.00	24.13	23.84	1°18'08"	11°29'59"
2+75.00	25.00	24.13	23.84	1°18'08"	12°48'07"
3+00.00	25.00	24.13	23.84	1°18'08"	14°06'15"
3+25.00	25.00	24.13	23.84	1°18'08"	15°24'23"
3+50.20	25.00	24.13	23.84	1°18'08"	16°42'30"
3+65.20	15.00	15.89	14.51	0°47'30"	17°30'00"






Block 3
Lot 28
Lot 29
Lot 30
℄ R/W
W
ESTHNER AVE.
Full Crown
30'
66'
9
10
11
8" Valley Gutter
6" Conc. w/ 2"
Asphaltic Conc. base
CARRWOOD DRIVE
Sta 11+65.93 Esthner Ave.
Sta 16+53.00 Carrwood Dr.
Scale:
1" = 60' Horz.
1" = 5' Vert.
Lot 3
Lot 2
Lot 1
Block 4


Sta 11+65.93 Esthner Ave.
Sta 16+53.00 Carrwood Dr.
℄ Profile
-0.38%
Existing Ground
TC. Profile LT. & Rt.
135
130
125
131.68
131.20
131.12
131.04
130.96
130.88
130.80
130.72
130.64
130.25
129.88
9
10
11

Scale: 1"=30' Horz.
1"=5' Vert.

Sta 6+43.59 Denene Ave.
Begin Project

Sta 6+48.98 Denene Ave.
Begin Project

Sta 8+04.24 Denene Ave. =
Sta 0+00 Esthner Ave.

Sta 11+00.26 Denene Ave.
Sta 0+00.00 Carr Ave.

8" Valley Gutter
6" Concrete w/8"
Asphaltic Conc. Base

Lot 6 | Lot 5 | Lot 4 | Lot 3 | Lot 2 | Lot 1

DENENE AVE.

ESTHNER AVE.

CARR AVE.

R/W

W

35' b.b.

64'

20' R

90°35'03"

89°24'57"

137.66

137.76

137.90

138.67 Full Crown

138.34 1/2 Crown

Lot 15 | Lot 16 | Lot 13

Sta 8+04.24 Denene Ave. = Esthner Ave.
Sta 0+00

Sta 11+00.26 Denene Ave.
Sta 0+00.00 Carr Ave.

+00 PVI Elev. = 138.96

Existing Ground

T.C. Profile Lt. & Rt.

+0.32%

50' V.C.

-0.32%

℄ Profile

140
135
130

T.C. Elev. Lt. & Rt.: 138.00 | 138.08 | 138.16 | 138.24 | 138.32 | 138.40 | 138.48 | 138.56 | 138.64 | 138.72 | 138.80 | 138.88 | 138.96 | 139.04 | 139.12 | 139.20 | 139.28 | 139.36

℄ Elev.: 138.32 | 138.40 | 138.48 | 138.56 | 138.64 | 138.72 | 138.80 | 138.88 | 138.96 | 139.04 | 139.12 | 139.20 | 139.28 | 139.36

PVC. PVI.

7 | 8 | 9 | 10 | 11

CARR AVE.

CARRWOOD DRIVE

ESTHNER AVE.

Block 2

Block 3

Block 4

Lot 36

Lot 1

Lot 30

Lot 1

"PARK AREA"

8" Valley Gutter
6" Concrete w/2"
Asphaltic Conc. base

3" Valley Gutter
6" Concrete w/2"
Asphaltic Conc. base

Remove exist 12" CMP

Buried Telephone cable.
Contractor shall contact
Southwestern Bell for location
prior to construction

Exist. Small trees and shrubs
to remain. Trim as field engineer
approved only where necessary

Chain link fence

Sta 13+41.00 Carwood Dr:
Sta 13+87.91 Carr Ave

Sta 10+99 - Carrwood Dr:
Begin Project

Sta 10+99.00 Carrwood Dr:
Begin Project

Sta 12+53.00 Carrwood Dr:
Sta 11+03.93 Esthner Ave

Sta 12+53.00 Carrwood Dr:
Sta 11+03.93 Esthner Ave

Existing Ground

TC Profile LT APL - 0.38 %

TC Elev.
LT & RT

135 130 125

Block 2
Lot 1

64' R/W

35'±b.b.

3" Valley Gutter
6" Concrete w/6" Asphaltic Conc. base

Block 1
Lot 1

MERTON

CARRWOOD

DRIVE

122'

148.86'

R/W

SS

W

Sta 18+49.00 Carrwood
Sta 13+84.79 Merton

Sta 20+49.64 Carrwood
End of pavement

Sta 20+29.22 to 22+50
Apply 4" road gravel
Construct compacted roadway.

Sta 21+50 Carrwood
End of project

BM = 1

woven wire fence

Existing small trees and shrubs to remain, Trim w/ field engineers approved only where necessary.

chain link fence

Buried telephone cable. Contractor shall contact Southwestern Tel. for location prior to const.

Scale: 1"=20' Horz.
1"=5' Vert.

"PARK AREA"

TC Elev. Lt & Rt.

17	18	19	20	21	22
129.08	129.00	128.92	128.84	128.76	128.68	128.60	128.52	128.44	128.36	128.28	128.20	128.12	128.04

Sta 18+49.00 Carrwood
Sta 13+84.79 Merton

Sta 20+49.64 Carrwood
End of pavement

Sta 22+50 Carrwood
End of Project

Existing Ground

-0.32%

TC. Profile Lt. & Rt.

℄ Profile

℄ Elev.

127.83	127.75	127.67	127.59	127.51	127.43	127.35	127.27	127.19

135
130
125