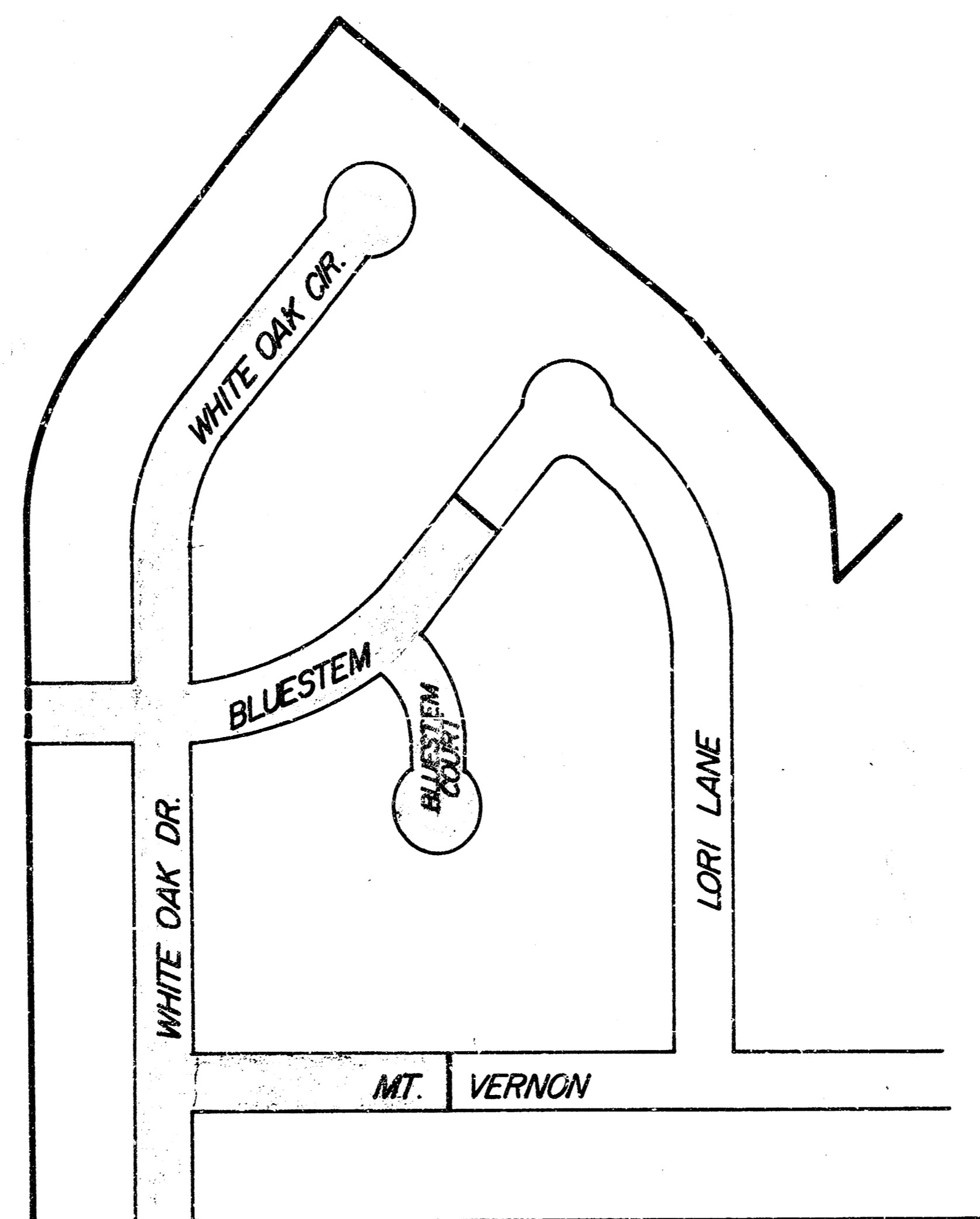
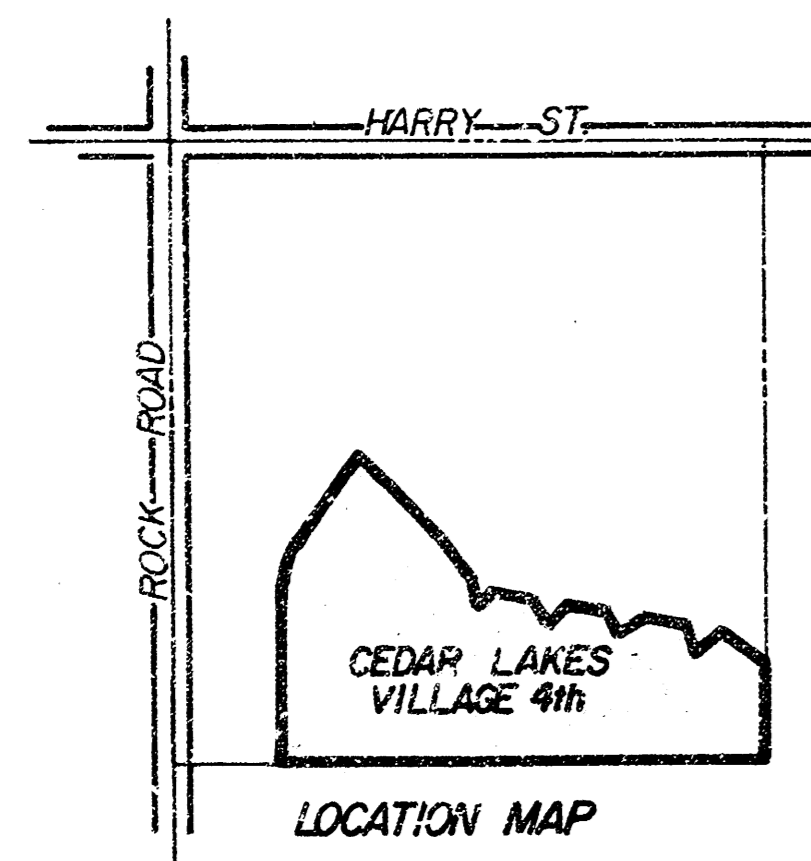


CEDAR LAKES VILLAGE-4TH ADDITION

PROJECT NO. DAKS 574134

WHITE OAK DR. & CIRCLE - S. L. CEDAR LAKES VILLAGE TO E INCLUDING CUL-DE-SAC  
BLUESTEM - W. L. BLK. 1 TO E. L. LOT 21, BLK. 3  
BLUESTEM COURT - S. L. BLUESTEM TO E INCLUDING CUL-DE-SAC  
MT. VERNON - E. L. WHITE OAK DR. TO E. L. LOT 4, BLK. 4

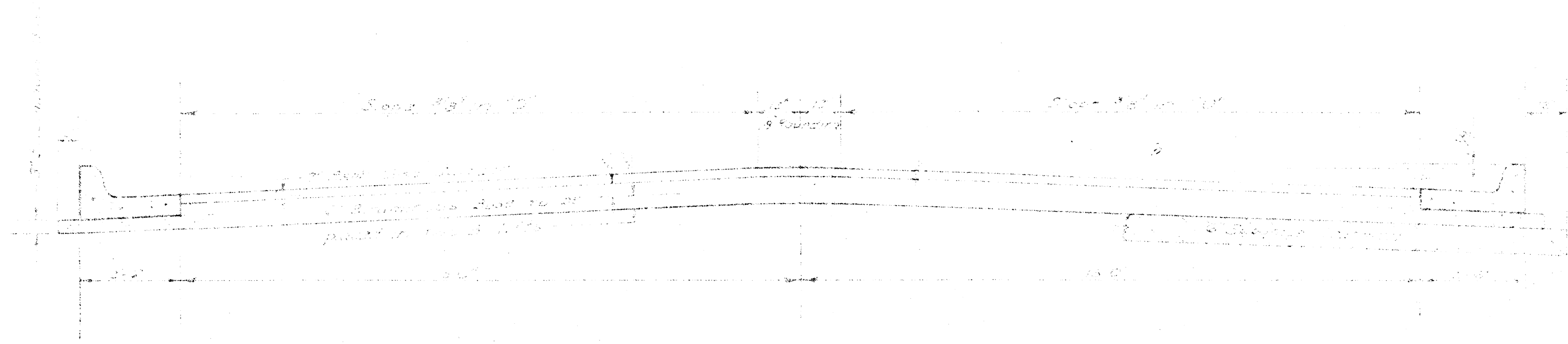


CITY of WICHITA  
R. W. LINN - CITY ENGINEER



### CEDAR LAKES VILLAGE 4TH ADDITION

WHITE OAK DR. & CIRCLE - S.L. WHITE OAK DR. TO & INCLUDING CUL-DE-SAC.  
 BLUESTEM - W.L. BLK. 1 TO E.L. LOT 21, BLK. 3.  
 BLUESTEM COURT - S.L. BLUESTEM TO & INCLUDING CUL-DE-SAC.  
 MT. VERNON - E.L. WHITE OAK TO E.L. LOT 4, BLK. 4.

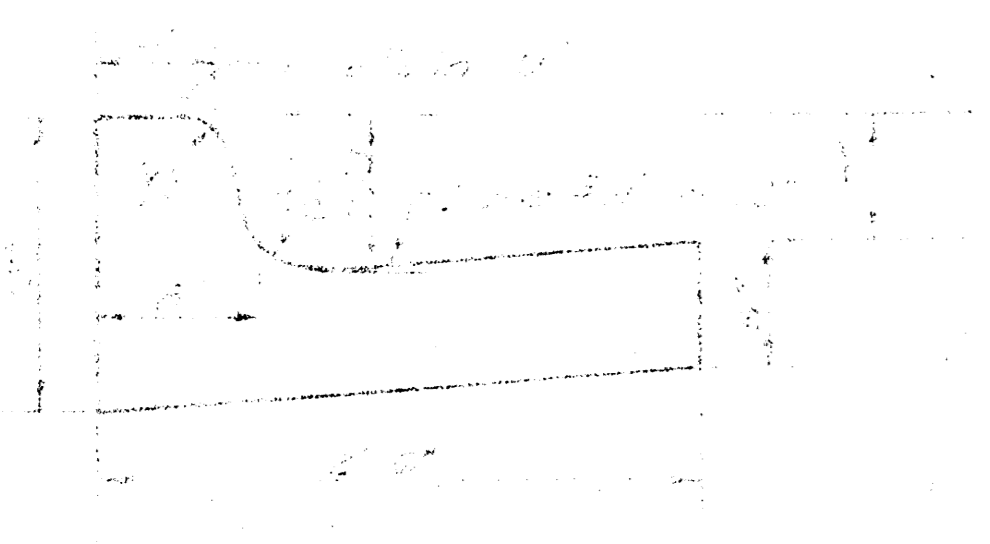


### TYPICAL SECTION

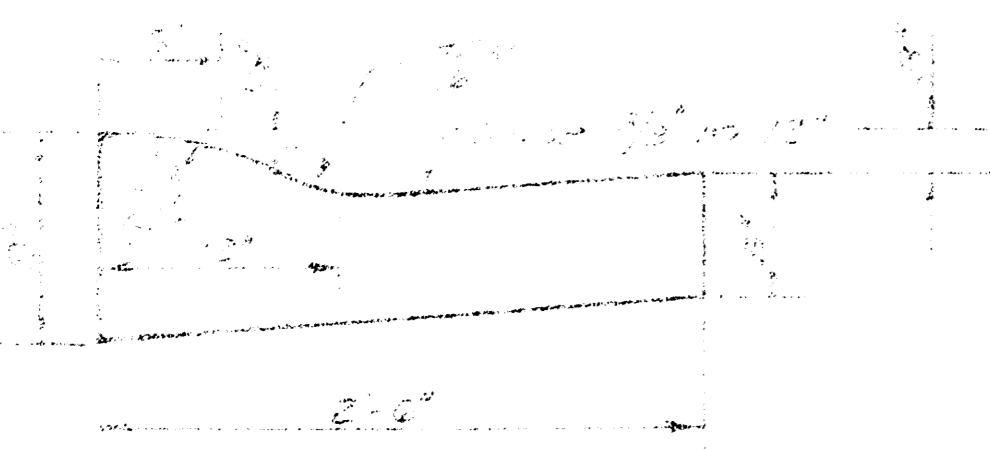
35' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

*The A.C. pavement between the curb and gutter and the curb and gutter shall be placed and compacted as one unit. The differentials shall be as shown and shall be held at all times.*

COMBINED CURB & GUTTER



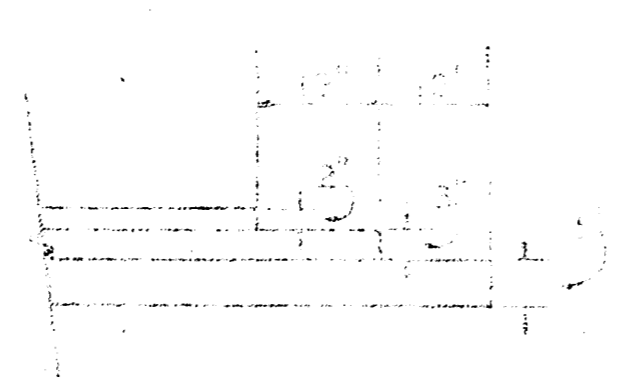
ROLL TYPE CURB & GUTTER



A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS 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' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

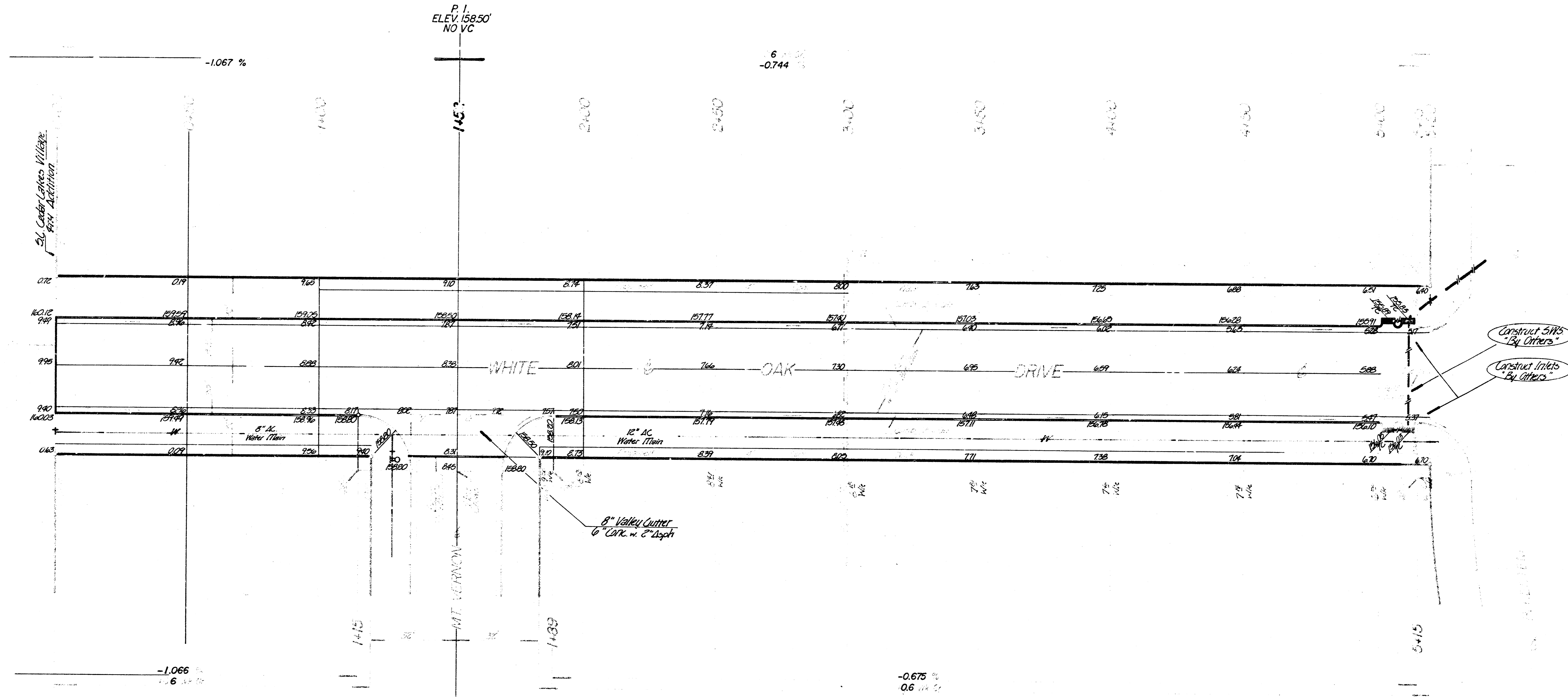
### DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE REWARDED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

CITY OF WICHITA, KANSAS  
 DEPARTMENT OF PUBLIC WORKS - Engineering Division  
 CITY ENGINEER  
 DATE June 1976 PROJECT NO. DAKS 574134 (2/4)

B.M. 163.70' City Std. Rock Road - Mt. Vernon 32' S. E. 32' W. of 1/4 Sec. Cor.



Property		Earthwork Quantities		City	
Excavation = 8565.3 cy.	Camp Fill = 354.8 cy.	Excavation = 652.8 cy.	Camp Fill = 0 cy.	Excavation = 652.8 cy.	Camp Fill = 0 cy.
+ 10% = 8565.3 cy.	+ 10% = 355.5 cy.	+ 10% = 653.3 cy.		+ 10% = 653.3 cy.	
Total = 9421.8 cy.	Total = 390.3 cy.	Total = 717.1 cy.		Total = 717.1 cy.	
Manipulation = 3097.1 ex.				Manipulation = 813.5 ex.	

NOTE TO FIELD ENGINEER & CONTRACTOR  
 TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

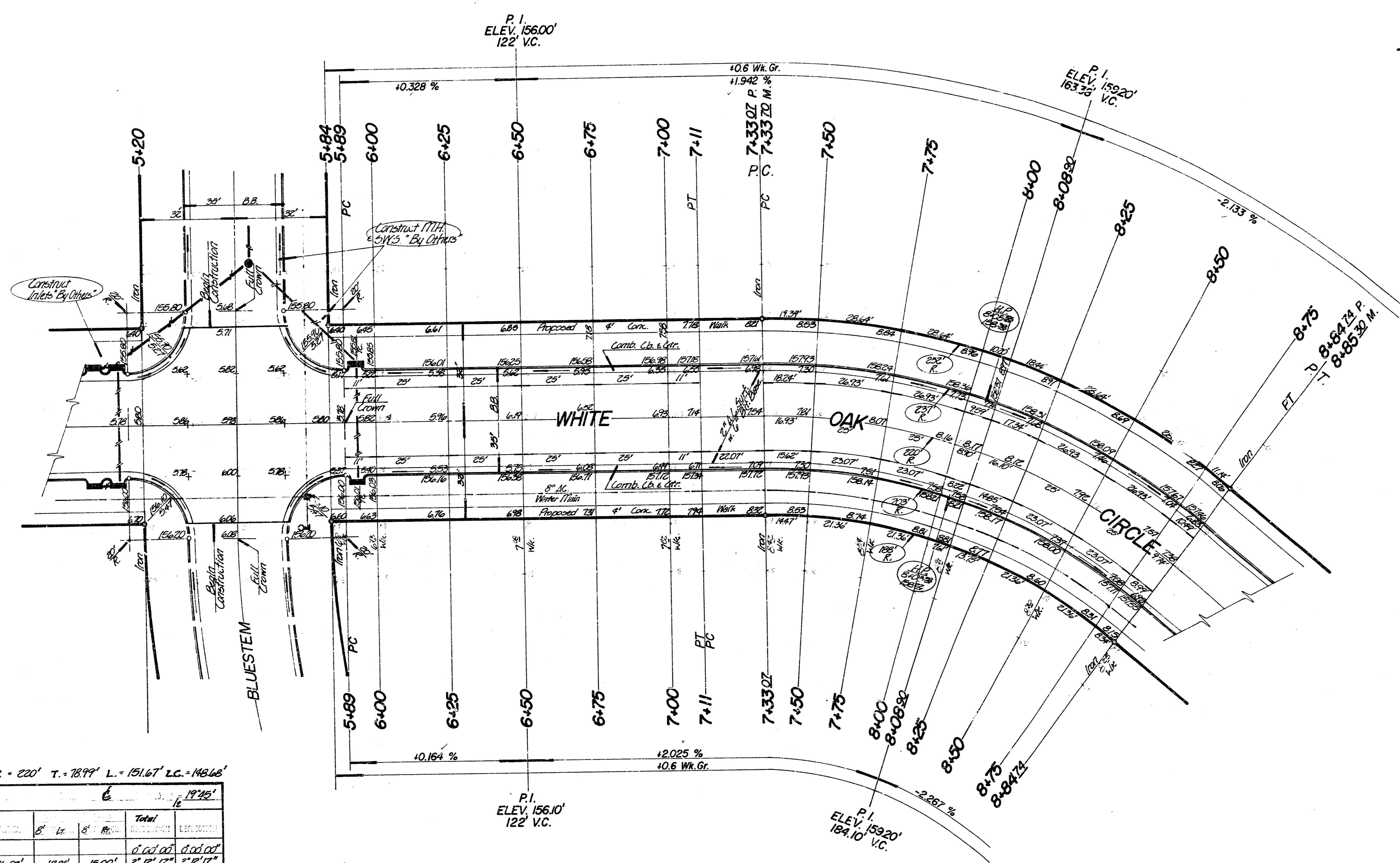
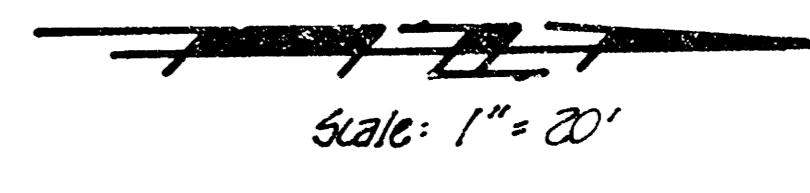
NOTE TO FIELD ENGINEER & CONTRACTOR  
 Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area. TO BE CONSTRUCTED BY "OTHERS".

Note: All Excess Earthwork to be Used on Streets in Project No. DAKS 574134 or DAKS 575088.

Construction to Allow for 9'-15' Drives.

WHITE OAK DR. S. CIR.  
 CITY OF WICHITA  
 PROJECT NO. DAKS 574134  
 DATE June 1976

FILMED FROM THE BEST AVAILABLE COPY .....

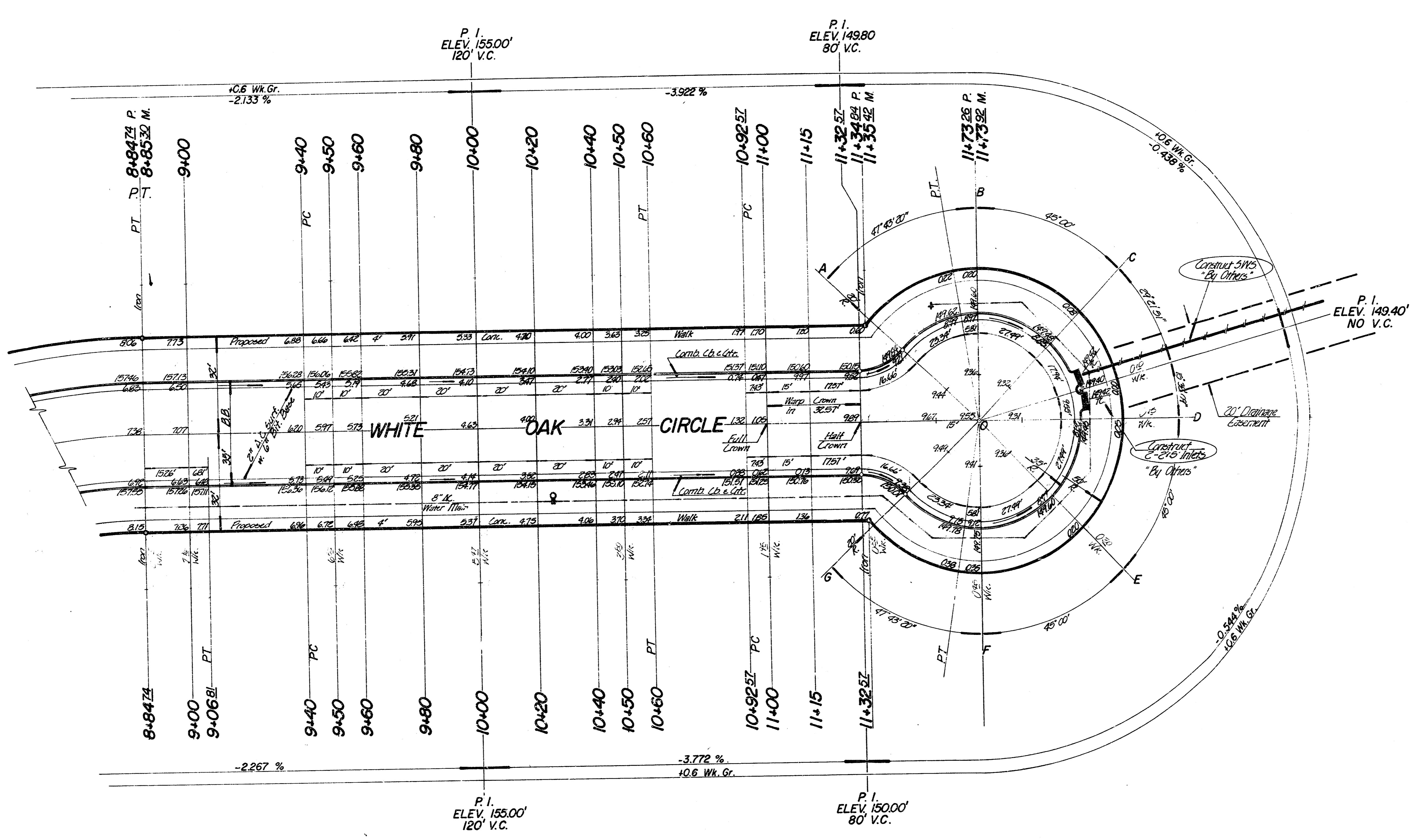


$\Delta = 39.30' R = 220'$   $T = 78.99'$   $L = 151.67'$   $LC = 148.66'$

STA.	100'	50'	0'	Total	100'	50'	0'
7+3307				0.00' 00"			
7+50	16.98'	18.85'	15.00'	2' 12' 17"	3' 12' 17"		
7+75	25'	27.82'	22.15'	5' 27' 36"	3' 15' 19"		
8+00	25'	27.82'	22.15'	5' 42' 56"	3' 15' 20"		
8+25	25'	27.82'	22.15'	11' 38' 15"	3' 15' 19"		
8+50	25'	27.82'	22.15'	15' 13' 30"	3' 15' 20"		
8+75	25'	27.82'	22.15'	18' 28' 54"	3' 15' 19"		
8+8474	9.74'	10.85'	8.63'	14' 45' 00"	1' 16' 06"		

Deflection (P.I. = 78.99') Min.

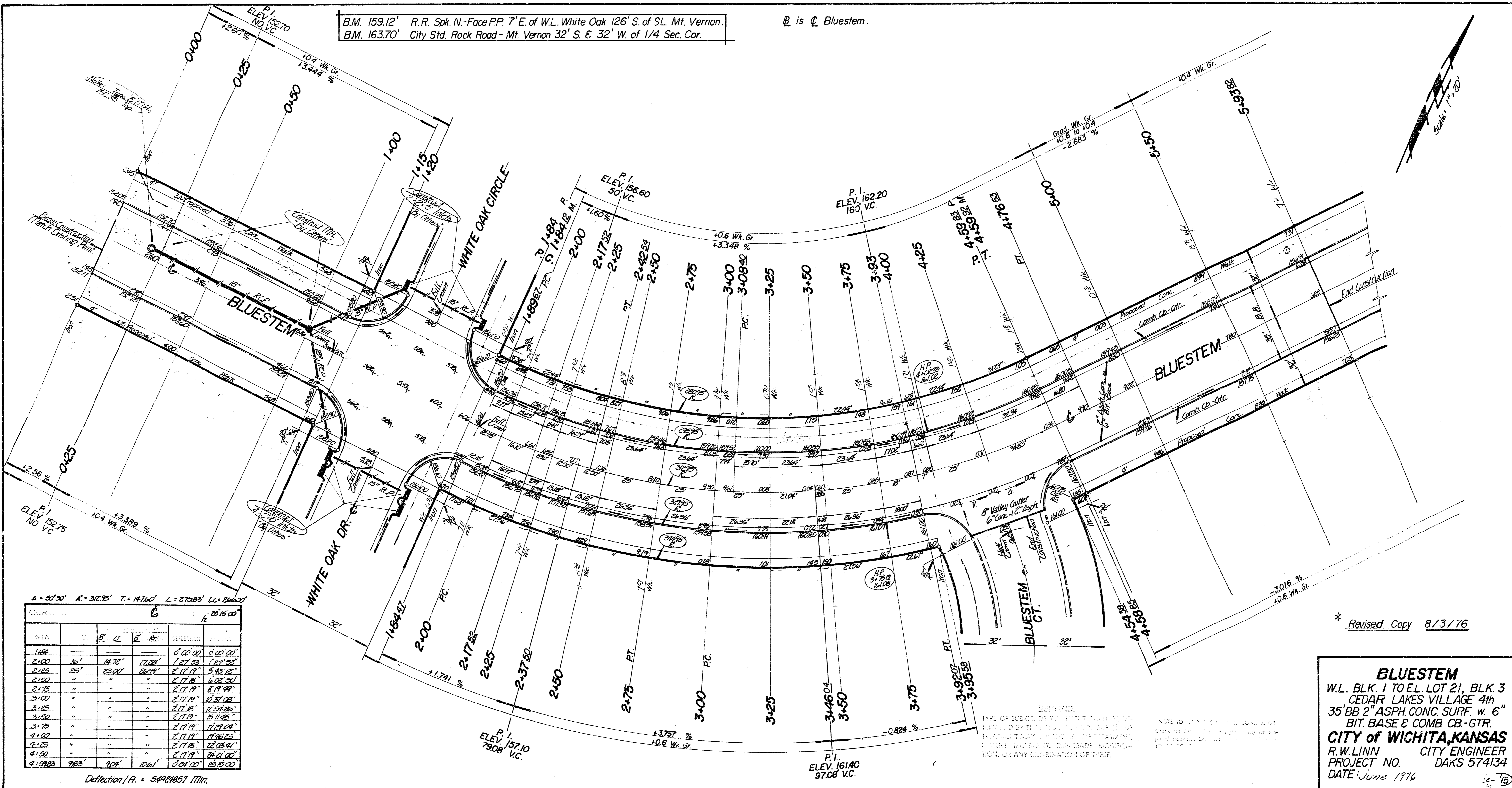
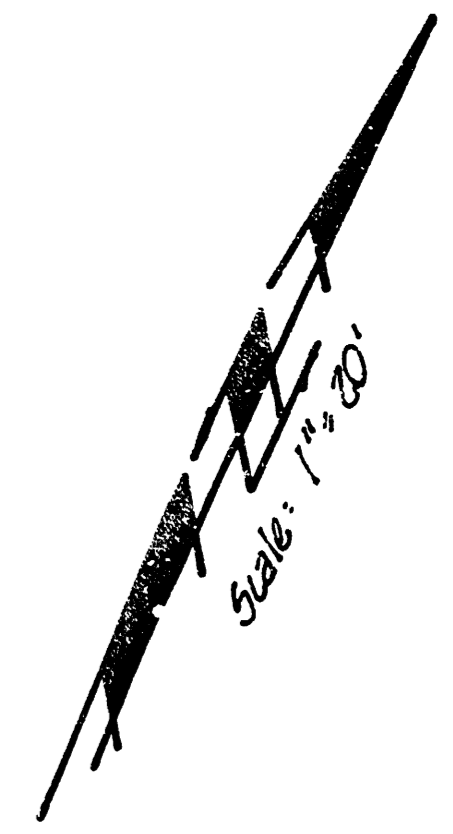
WHITE OAK CIRCLE  
DAKS 574134



WHITE OAK CIRCLE  
 DAKS 574134

B.M. 159.12' R.R. Spk. N.-Face P.P. 7' E. of W.L. White Oak 126' S. of S.L. Mt. Vernon.  
 B.M. 163.70' City Std. Rock Road - Mt. Vernon 32' S. E. 32' W. of 1/4 Sec. Cor.

Ⓟ is Ⓞ Bluestem.



Survey  
 Plan  
 Exc  
 Checked

$\Delta = 90^\circ 30'$   $R = 312.75'$   $T = 147.60'$   $L = 275.05'$   $LC = 206.20'$

STA	C	S'	E'	S'	E'	BEARING	LENGTH
1+84						0° 02' 00"	0.02 00
2+00	16'	14.72'	17.22'	17.22'	14.72'	171° 53'	21.93
2+25	25'	23.00'	26.99'	26.99'	23.00'	171° 19'	34.95
2+50	"	"	"	"	"	171° 16'	46.02
2+75	"	"	"	"	"	171° 19'	57.99
3+00	"	"	"	"	"	171° 19'	69.31
3+25	"	"	"	"	"	171° 16'	80.54
3+50	"	"	"	"	"	171° 19'	91.95
3+75	"	"	"	"	"	171° 19'	103.04
4+00	"	"	"	"	"	171° 19'	114.23
4+25	"	"	"	"	"	171° 16'	125.04
4+50	"	"	"	"	"	171° 19'	135.91
4+75	783'	904'	1061'	1061'	904'	8° 54' 00"	25.10

Deflection / R = 54° 21' 05" / 312.75

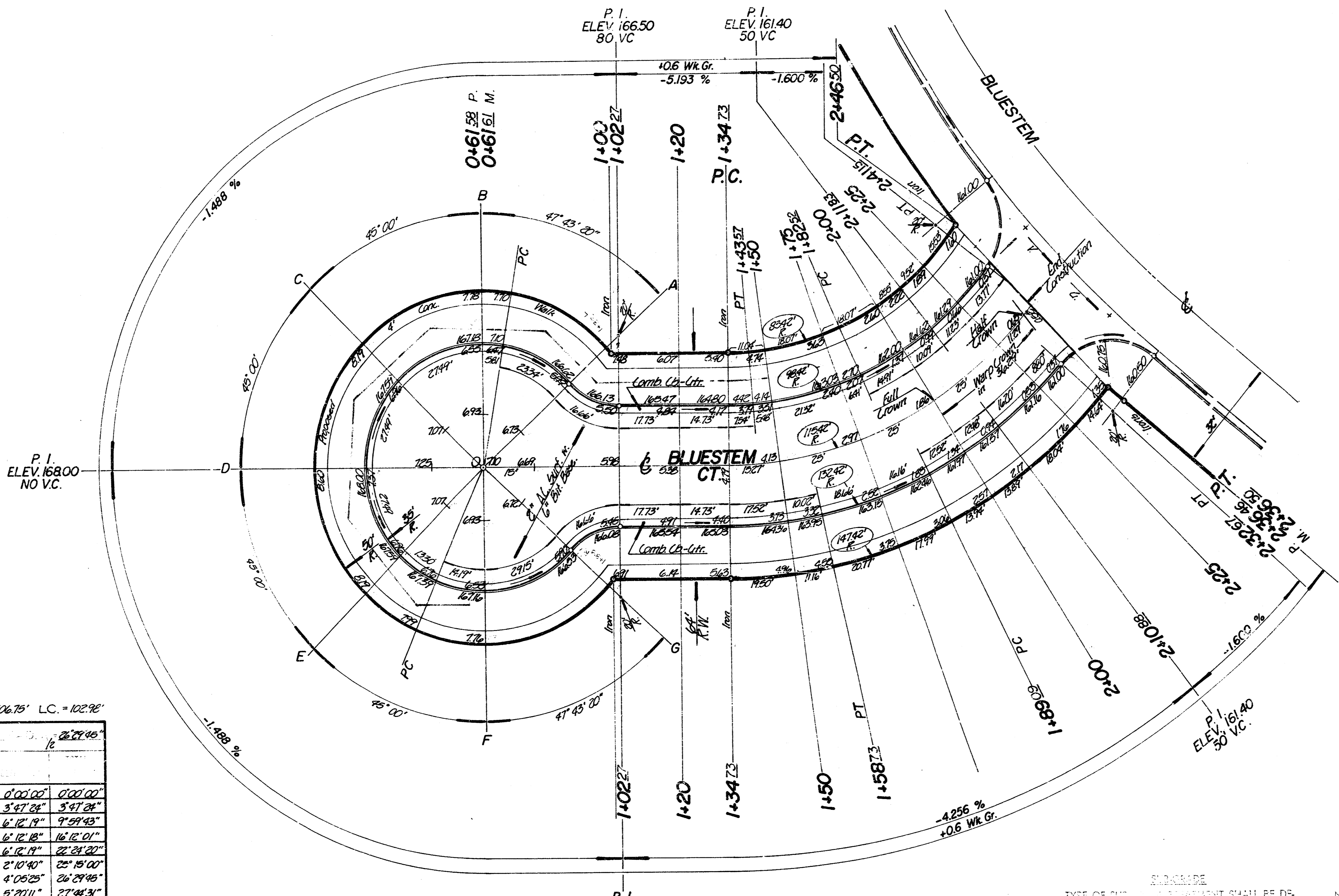
\* Revised Copy 8/3/76

**BLUESTEM**  
 W.L. BLK. 1 TO EL. LOT 21, BLK. 3  
 CEDAR LAKES VILLAGE 4th  
 35' BB 2" ASPH. CONC. SURF. w. 6"  
 BIT. BASE & COMB. CB - GTR.  
**CITY OF WICHITA, KANSAS**  
 R. W. LINN CITY ENGINEER  
 PROJECT NO. DAKS 574134  
 DATE: June 1976

NOTE TO THE CONTRACTOR:  
 TYPE OF SUBGRADE, SOILS, ETC. SHALL BE DETERMINED BY THE CONTRACTOR. SURFACE TREATMENT MAY VARY ACCORDING TO SOIL TREATMENT, CEMENT TREATMENT, SUBGRADE ACQUISITION, OR ANY COMBINATION OF THESE.

B.M. 153.12' R.R. Spk. N. face PP. 7' E. of WL. White Oak Dr.  
126' S. of S.L. Mt. Vernon.

is @ Bluestem Ct.



Survey Area  
Plan  
Exc.  
Checked

$\Delta = 90^\circ 51' 25''$   $R = 11542'$   $T = 5754'$   $L = 10675'$   $LC = 102.92'$

STATION	8' or 8' R.	8' or 8' R.	8' or 8' R.	8' or 8' R.
1+34.73	—	—	0'00.00"	0'00.00"
1+50	15.27'	11.85'	22.06'	3'47.24"
1+70	25'	19.55'	30.36'	6'12.19"
2+00	25'	19.55'	30.36'	6'12.18"
2+25	25'	19.55'	30.36'	6'12.19"
2+35.73	11.46'	—	13.94'	2'10.40"
2+41.48	16.48'	12.40'	22.03'	4'08.25"
2+46.50	21.50'	16.82'	—	5'20.11"

Deflection/A = 14892336/177in

**SIDING**  
TYPE OF CURB AND TREATMENT SHALL BE DETERMINED BY THE ENGINEER. CURB GRADE SHALL BE 1/4" ABOVE FINISHED SURFACE. CURB SHALL BE CONSTRUCTED BY "OTHERS".

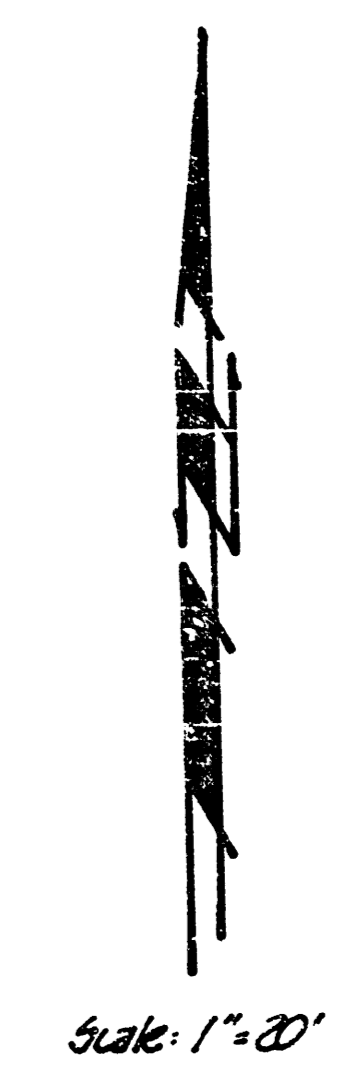
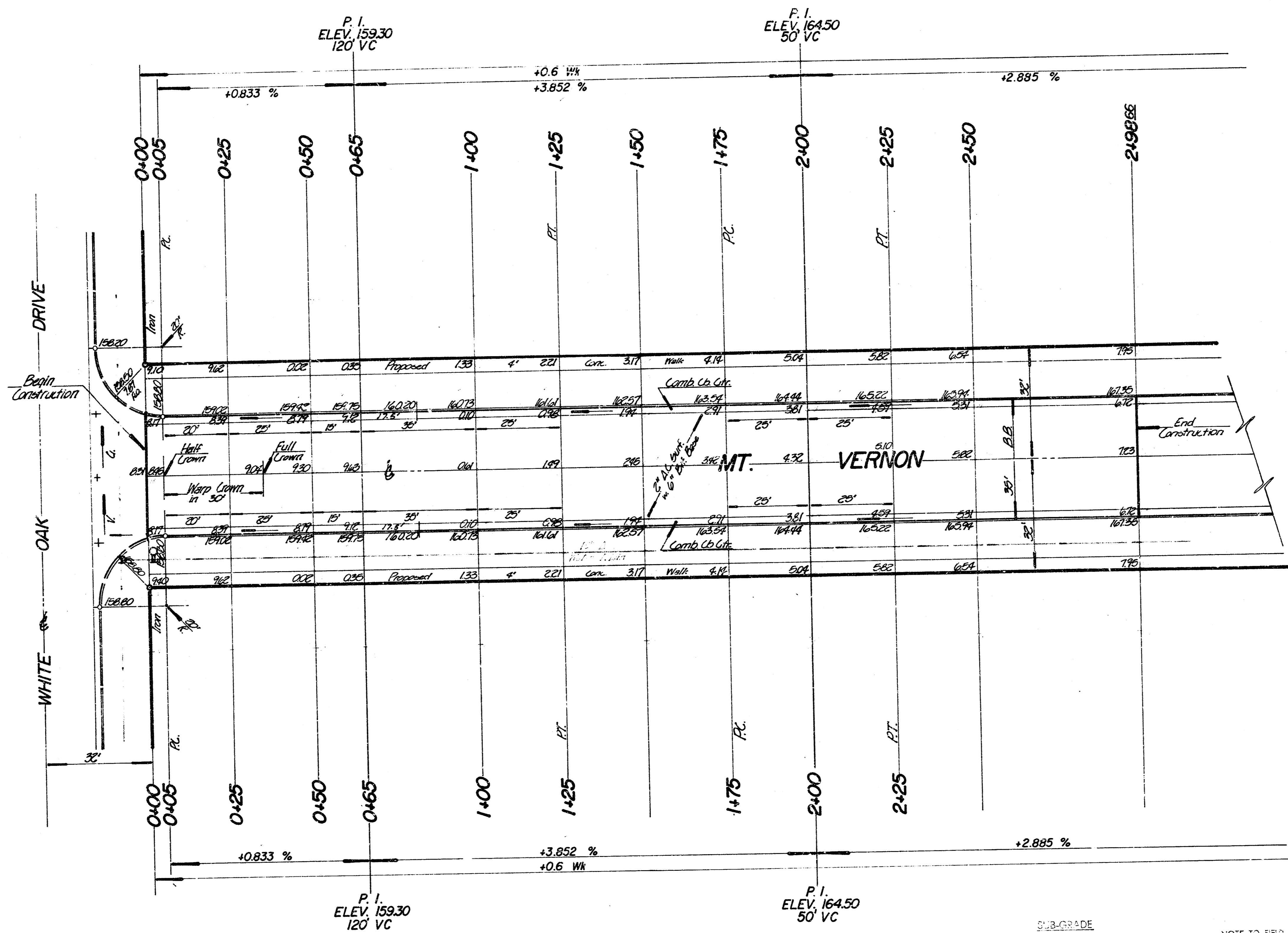
**NOTE TO THE ENGINEER & CONTRACTOR**  
Grade posting and curb right-of-way for proposed sidewalk. Contact for sidewalk to be constructed by "Others".

**BLUESTEM COURT**  
S.L. BLUESTEM TO E INCLUDING CUL-DE-SAC, CEDAR LAKES VILLAGE 4th  
35' B.B. 2" ASPH. CONC. SURF. w. 6" BIT. BASE & COMB. CB-GTR.  
**CITY OF WICHITA, KANSAS**  
R.W. LINN CITY ENGINEER  
PROJECT NO. DAKS 574134  
DATE: June 1976

2/3

B.M. 159.12' R.R. Spk. N-Face PP 7' E. of W.L. White Oak Dr.  
126' S. of S.L. Mt. Vernon.

is Mt. Vernon.



Survey King BA 20/212  
Plan Member  
C. C. C. C. C.

**SUBGRADE**  
TYPE OF SUBGRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUBGRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUBGRADE MODIFICATION, OR ANY COMBINATION OF THESE.

**NOTE TO FIELD ENGINEER & CONTRACTOR**  
Grade parking and clear right-of-way for proposed sidewalk. Compact fill in sidewalk area TO BE CONSTRUCTED BY "OTHERS".

**MT. VERNON**  
E. L. WHITE OAK DR. TO E. L. LOT 4  
BLK. 4, CEDAR LAKES VILL. 4th.  
2" ASPH. CONC. SURF. w 6" BIT. BASE  
35' B.B. w. COMB. CB. & GTR.  
**CITY OF WICHITA, KANSAS**  
R. W. LINN CITY ENGINEER  
PROJECT NO. DAKS 574134  
DATE: June 1976

