

CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, P.E., CITY ENGINEER

STREET IMPROVEMENTS

POSTOAK/ONEIDA - FROM E.L. OF LOT 19, BLOCK 2 AND THE E.L. OF LOT 15,
BLOCK 8 TO THE N.L. OF LOT 10, BLOCK 2 AND THE N.L. OF
LOT 9, BLOCK 8.

IN
FAIRFIELD ESTATES
CITY OF WICHITA PROJECT NO. 472-76-245-81528-000-000-001

INDEX OF SHEETS

1. TITLE SHEET
2. PLAN
3. TYPICAL 35" PAVEMENT DETAILS
4. ONEIDA/POSTOAK PAVING PLAN
5. POSTOAK PAVING PLAN
6. STANDARD DRIVE ENTRANCES
- 7-9. CROSS SECTIONS

PROJECT SURVEY CONTROL

CITY OF WICHITA DATUM
DATUM BENCH MARK: C.O.N. BRASS CAP AT N.E. COR. CONC. WALK OVER DRAINAGE
CHANNEL AT 9TH ST. AND LAWRENCE LANE (NEAR CTR. SEC. 18)
ELEV. +172.86

BENCH MARK : R.R. SPIKE IN 42" ELM. 1.0' ABOVE GROUND, LOCATED
IN LOT 4, BLOCK 3 FAIRFIELD ESTATES 2ND ADDITION
ELEV. +184.39

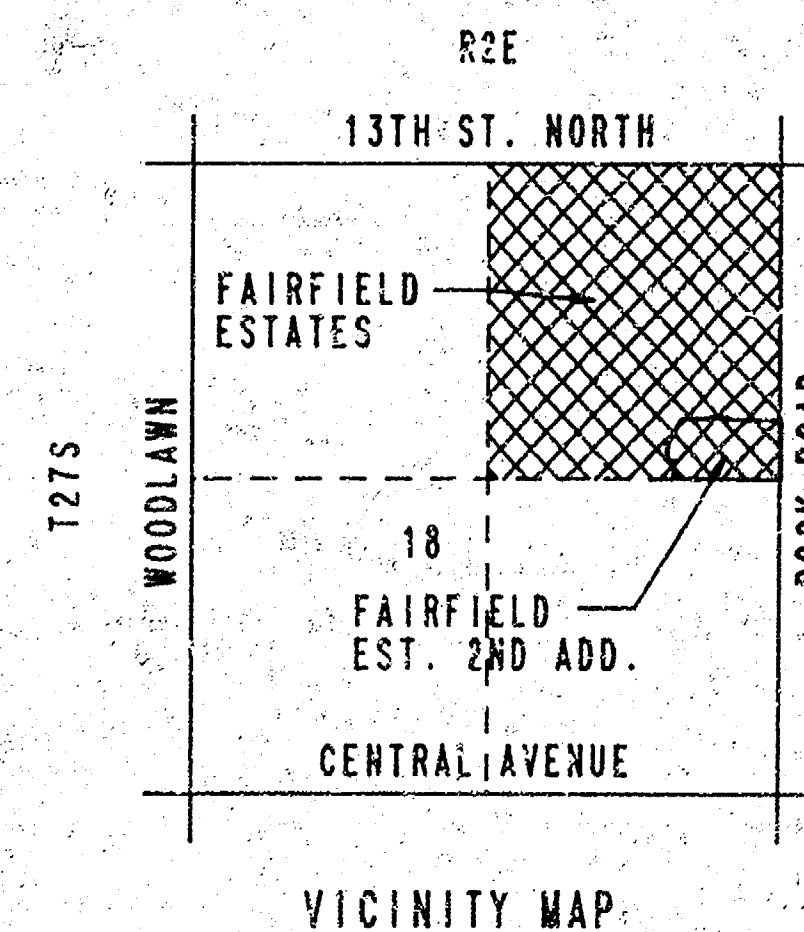
BENCH MARK : R.R. SPIKE IN 38" ELM. EAST OF THE SE CORNER OF
LOT 8, BLOCK 2 FAIRFIELD ESTATES 2ND ADDITION
ELEV. +186.59

BENCH MARK : CHISELED "D" ON TOP OF CURB W. SIDE DOREEN ST. NEAR S.E.
COR. LOT 1, BLOCK 8 FAIRFIELD ESTATES
ELEV. +183.81

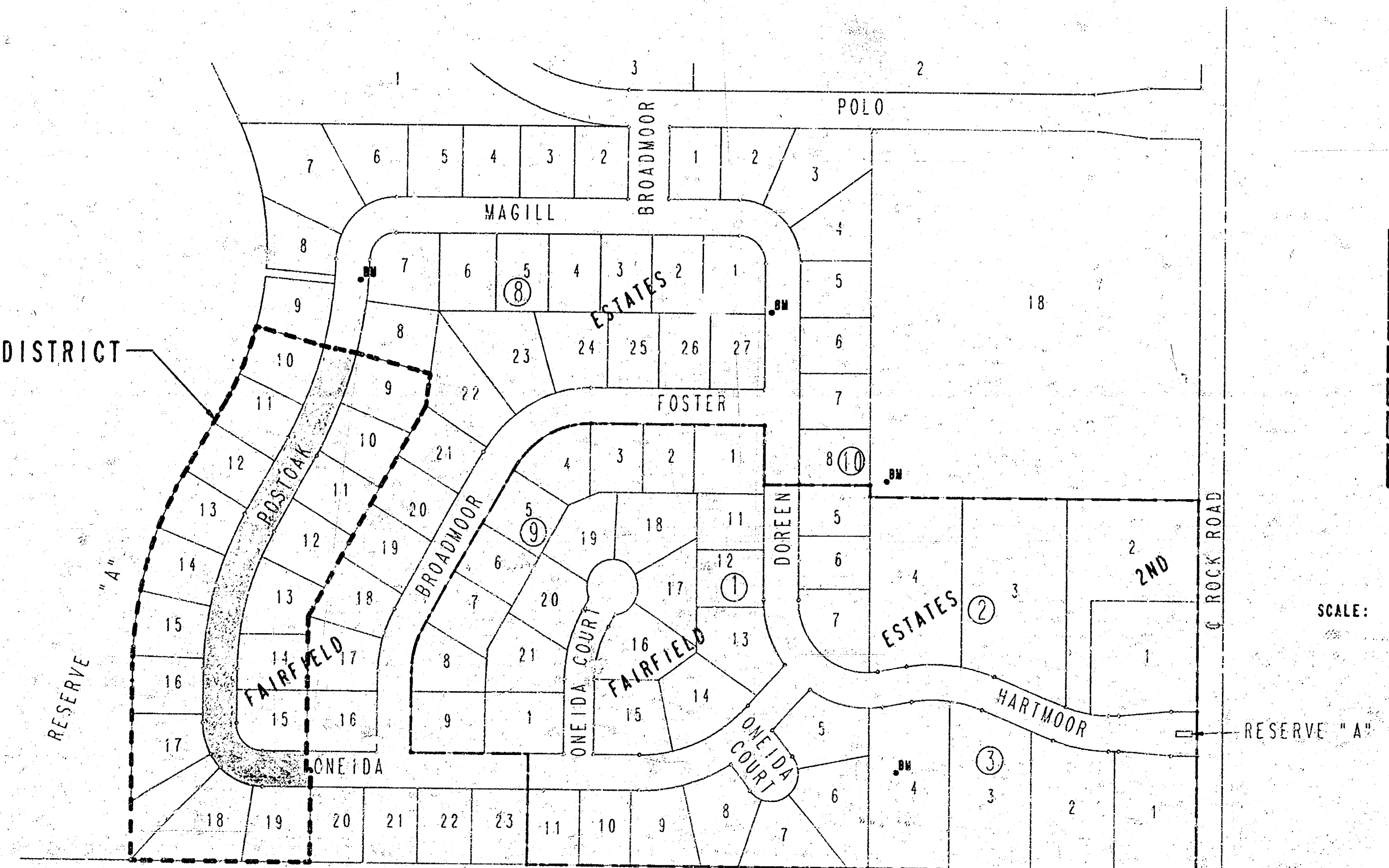
BENCH MARK : CHISELED "D" ON TOP OF E. CURB POST OAK AT W. RETURN STORM
DRAIN INLET BETWEEN LOT 7 AND 8, BLOCK 8 FAIRFIELD ESTATES
ELEV. +183.33

EARTHWORK

EXCAVATION
X-SECTIONS 2,049 CU. YDS.
COMPACTED FILL
X-SECTIONS 0 CU. YDS.
SUBGRADE MANIPULATION 3,825.09 S.Y.



IMPROVEMENT DISTRICT BOUNDARY



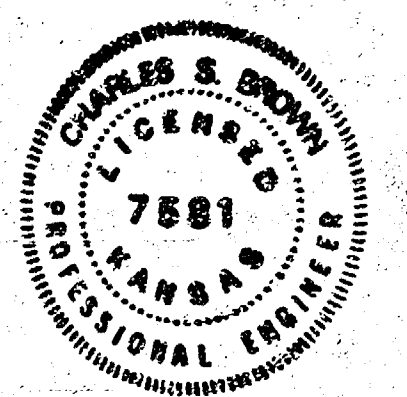
S.E. Cor. N.E. 1/4
Sec. 18, T27S, R2E
of the 6th P.M.

GENERAL NOTES

1. UNDERGROUND UTILITY SERVICE LINES AND OVERHEAD UTILITY POLE LINES ARE TO BE ADJUSTED AS NECESSARY BY OTHERS PRIOR TO CONSTRUCTION UNLESS THE PLANS SPECIFICALLY CALL FOR THEIR ADJUSTMENT BY THE CONTRACTOR. EXISTING UTILITIES AND THEIR LOCATION, 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 CONTRACTOR WILL BE REQUIRED TO WORK AROUND EXISTING UTILITIES WITHIN THE RIGHT-OF-WAY WHICH DO NOT CONFLICT WITH PROPOSED CONSTRUCTION.
2. 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.
3. CONTRACTOR SHALL SATISFY HIMSELF OF SUBSURFACE CONDITIONS PRIOR TO CONSTRUCTION.
4. TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.
5. LIMITS OF EARTHWORK SHALL MATCH EXISTING GROUND ELEVATIONS AT THE RIGHT-OF-WAY LINE UNLESS OTHERWISE NOTED ON THE PLANS WITH A NEW FINISHED GRADE ELEVATION. WHEN A NEW FINISHED GRADE ELEVATION IS SHOWN, THE EARTHWORK SHALL EXTEND ONE FOOT BEYOND THE RIGHT-OF-WAY LINE AND THEN SLOPED UP OR DOWN USING PERMISSIBLE SLOPES TO MATCH THE EXISTING GROUND SURFACE.
6. THE CONTRACTOR WILL BE PERMITTED TO BID ONLY ONE OF THE ALTERNATE TYPES OF SUBGRADE TREATMENT. THE TYPE BID BY THE SUCCESSFUL BIDDER WILL BE THE TYPE OF SUBGRADE TREATMENT USED TO CONSTRUCT THE PROJECT.
7. THE CONTRACTOR SHOULD BE AWARE THAT DUE TO THE PREVIOUS USE OF PROPERTY WITHIN THE LIMITS OF THIS SUBDIVISION, ACTIVE AND INACTIVE UTILITY SERVICE LINES MAY BE ENCOUNTERED DURING TRENCHING OPERATIONS. ANY ACTIVE UTILITY SERVICE LINES DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR. ANY INACTIVE UTILITY SERVICE LINES SHALL BE REPAIRED BY CONTRACTOR AS DIRECTED BY THE SUBDIVISION DEVELOPER. ALL COSTS INCURRED FOR WORK INVOLVING EXISTING UTILITY SERVICE LINES SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT.
8. CONTRACTOR WILL BE REQUIRED TO PROVIDE A MINIMUM ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

SOUTHWESTERN BELL TELEPHONE COMPANY	1-316-571-2811
CABLEVISION	262-4270 OR 263-2081
KPL GAS SERVICE	263-7511
KANSAS GAS & ELECTRIC	264-1141
CITY OF WICHITA WATER DEPARTMENT	268-4808
CITY OF WICHITA SEWER DEPARTMENT	268-4071
ARKLA GAS COMPANY	942-8350 OR 263-8161
9. A SAW CUT OF AT LEAST ONE-HALF THE DEPTH OF EXISTING SURFACE COURSES OR ONE-FOURTH THE DEPTH OF THE EXISTING TOTAL PAVEMENT THICKNESS SHALL BE PROVIDED AT LOCATIONS WHERE PROPOSED CONSTRUCTION ABUTS AN EXISTING SURFACE COURSE OR PAVEMENT FOR WHICH PARTIAL REMOVAL OF THAT SURFACE OR PAVEMENT IS REQUIRED. SAWED JOINT TO FACILITATE REMOVAL WITHIN THREE (3) FEET OF EXISTING JOINTS WILL NOT BE PERMITTED AND FOR SUCH INSTANCES THE LIMITS OF REMOVAL SHALL EXTEND TO THE EXISTING JOINT. SUCH SAW CUTS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE CONSIDERED SUBSIDIARY TO REMOVAL OF THE SURFACE OR PAVEMENT.

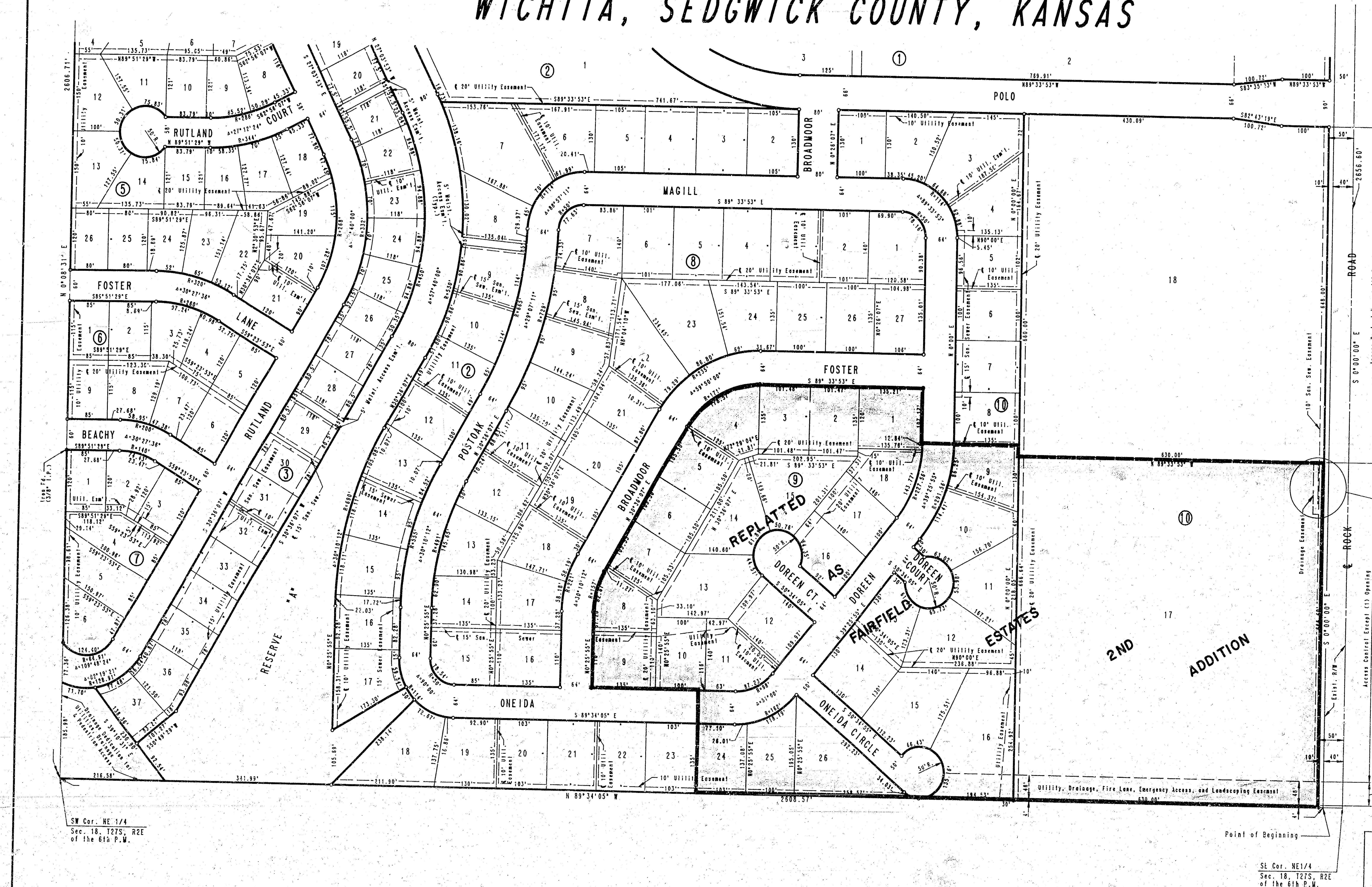
MAY, 1988
PLANS PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS



FAIRFIELD ESTATES

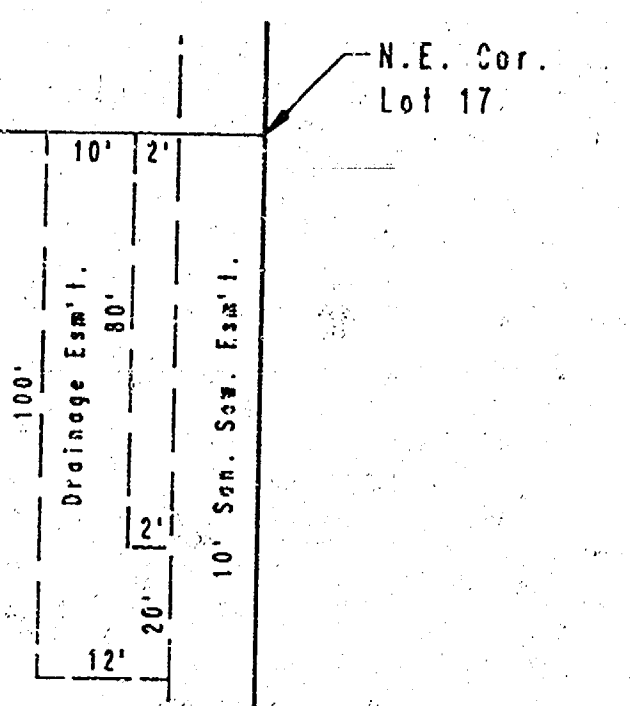
WICHITA, SEDGWICK COUNTY, KANSAS

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-76-245-81528-000-001	2	9



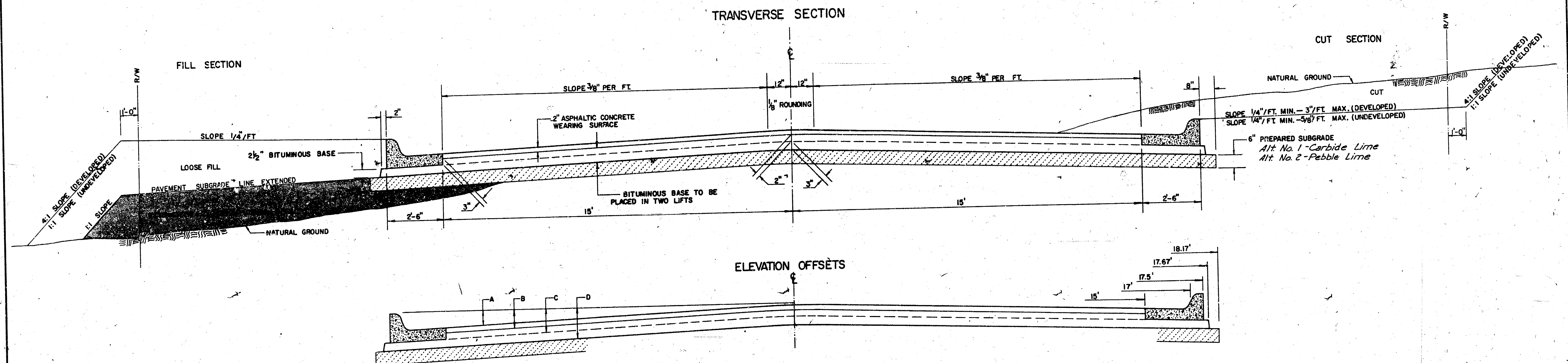
SCALE: 1" = 100'
C.A.C.=COMPLETE ACCESS CONTROL
SEE SHEET NO. 1 FOR BENCH MARK

BUILDING SETBACKS AS PER
THE REQUIREMENTS OF THE FAIRFIELD
COMMERCIAL C.U.P. (DP-144), FAIRFIELD
RESIDENTIAL C.U.P. (DP-145), AND FAIRFIELD
ESTATES C.U.P. (DP-149) ON FILE WITH
THE WICHITA SEDGWICK COUNTY METROPOLITAN
AREA PLANNING DEPARTMENT.



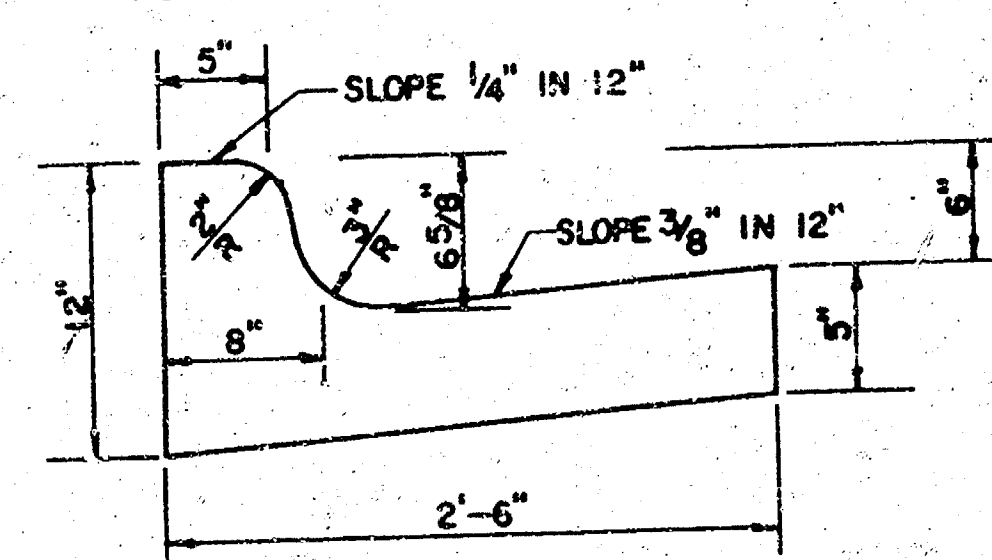
FAIRFIELD ESTATES - PHASE VI			
PLAT			
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.			
WICHITA, KANSAS			
Designed by	Checked by	2/9	
Drawn by	DATE	MAY, 1988 Job No. 86156-1	

TYPICAL 35' PAVEMENT DETAILS

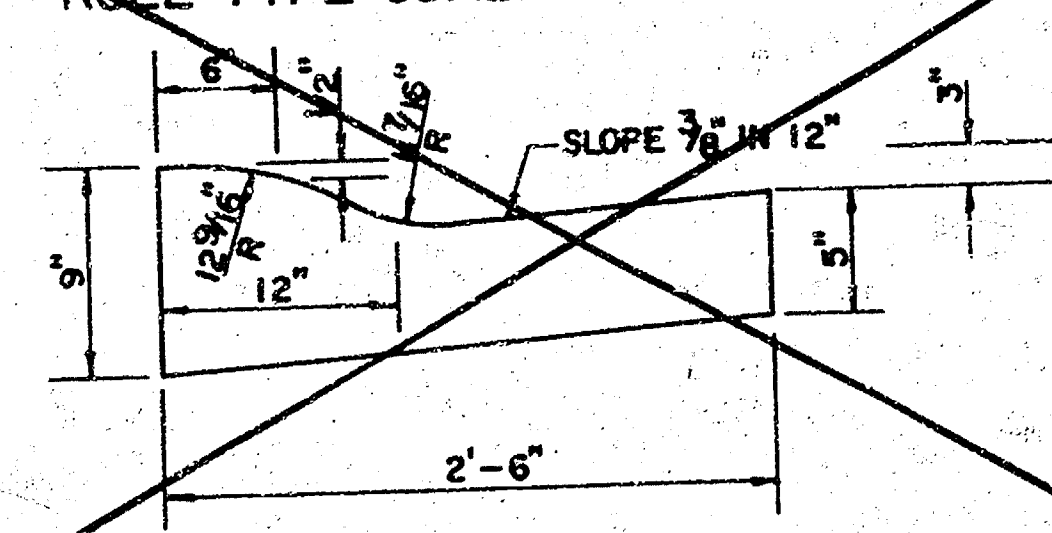


	DISTANCE FROM CENTERLINE (LT. & RT.)										
	0'	2'	4'	6'	8'	10'	12'	14'	15'	17'	18.17'
A: TOP OF CURBS TO TOP OF SURFACE LIFT	0.04	0.08	0.14	0.21	0.29	0.33	0.39	0.46	0.49	—	—
B: TOP OF CURBS TO TOP OF UPPER BASE LIFT	0.21	0.25	0.31	0.37	0.45	0.50	0.56	0.62	0.65	—	—
C: TOP OF CURBS TO TOP OF LOWER BASE LIFT	0.37	0.43	0.50	0.57	0.67	0.72	0.79	0.87	0.90	0.98	1.00
D: TOP OF CURBS TO TOP OF SUBGRADE	0.62	0.67	0.74	0.81	0.90	0.95	1.02	1.08	1.12	1.19	1.21

COMBINED CURB & GUTTER



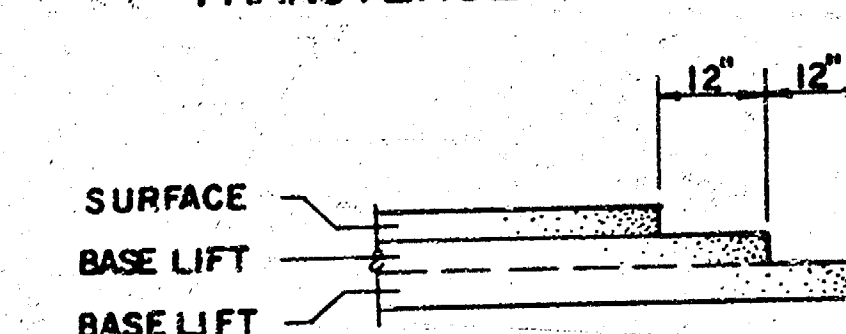
ROLL TYPE COMBINED CURB & GUTTER



GENERAL NOTES

- 1) THE ASPHALTIC CONCRETE PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).
- 2) THE BITUMINOUS BASE UNDER AND BEHIND THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQUARE YARDS OF 2 1/2" BITUMINOUS BASE.
- 3) A TACK COAT OF EMULSIFIED ASPHALT (SC-1H OR CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE OF 0.05 GALLONS PER SQUARE YARD BETWEEN EACH LIFT OF ASPHALTIC MATERIAL.
- 4) BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR LINE AND GRADE.
- 5) CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF ONE (1) FOOT FROM JOINTS IN PRECEDING LIFTS AND PLACED SO THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE OF THE TOP LIFT.
- 6) CONTRACTOR TO BID ONLY ONE SUBGRADE TREATMENT ALTERNATE WHEN ALTERNATES ARE PROVIDED IN THE PROPOSAL AND CONTRACT. THE ALTERNATE CHOSEN BY THE SUCCESSFUL BIDDER SHALL BE USED IN CONSTRUCTING THIS PROJECT.

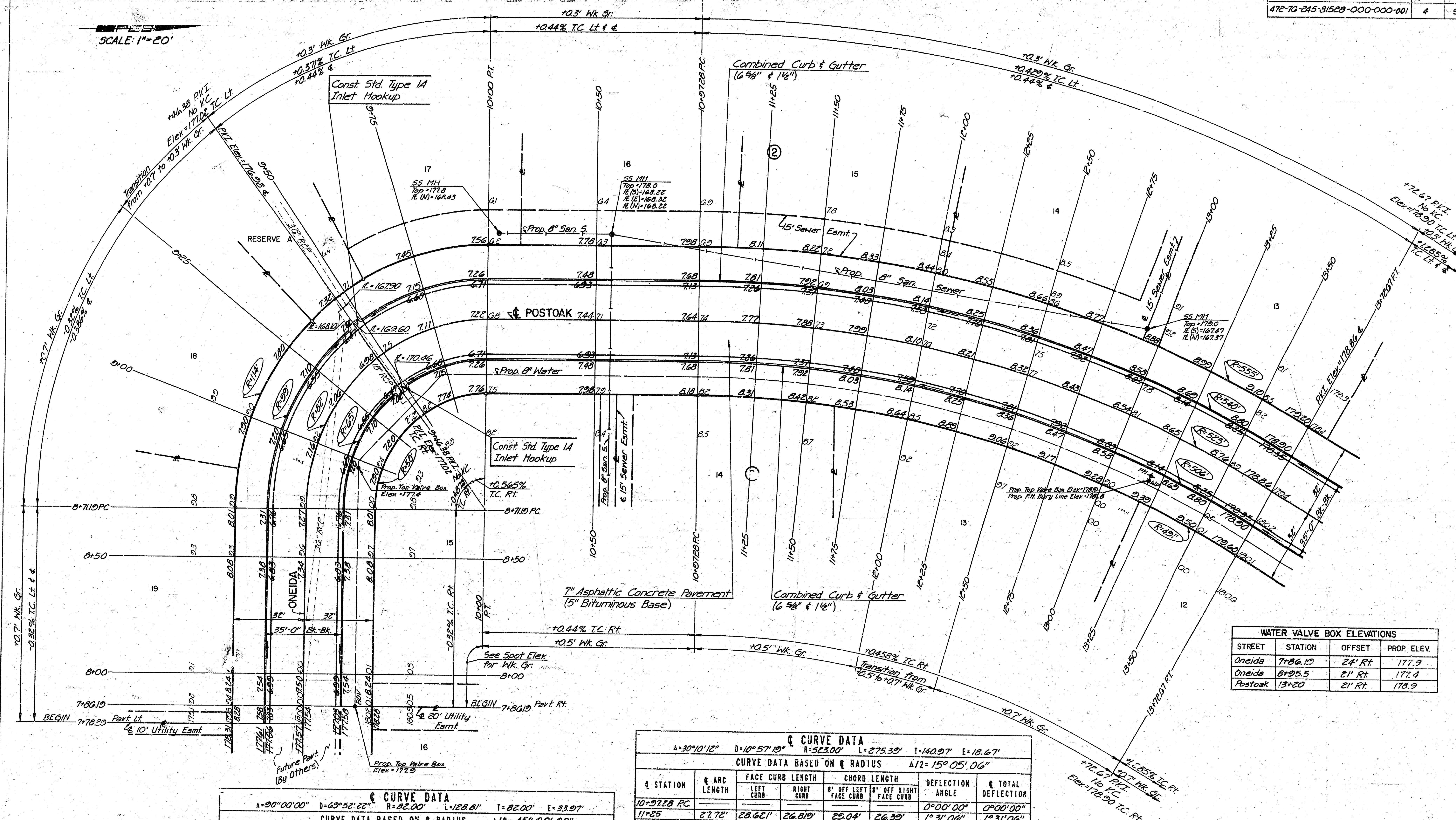
TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT JOINS EXISTING FLEXIBLE BASE PAVEMENT AS SHOWN BY THE DETAIL. ALL COSTS ASSOCIATED WITH THE CONSTRUCTION OF THE TRANSVERSE JOINT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS 7" ASPHALTIC CONCRETE (5" BITUMINOUS BASE).

7 INCH RESIDENTIAL ASPHALTIC CONCRETE
PAVEMENT WITH 5 INCH BITUMINOUS BASE
CITY OF WICHITA, KANSAS
PROJECT NUMBER
472-76-245-81528-000-000-001

SCALE: 1"=20'



WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROP. ELEV.
Oneida	7+86.19	24' Rt.	177.9
Oneida	8+95.5	21' Rt.	177.4
Postoak	13+20	21' Rt.	178.9

ONEIDA ST. CURVE DATA						
L=90.00' 00" D=69°52'22" R=82.00' L=128.81' T=82.00' E=33.97'						
CURVE DATA BASED ON RADIUS						
STATION	ARC LENGTH	FACE CURB LENGTH	CHORD LENGTH	DEFLECTION ANGLE	TOTAL DEFLECTION	
		LEFT CURB	RIGHT CURB			
7+78.20 PC						
8+71.10 PC	28.81'	34.70'	22.84'	37.40'	10°03'53"	10°03'53"
9+00	25.00'	30.18'	19.82'	32.49'	17°31'	18°47'55"
9+25	25.00'	30.18'	19.82'	32.49'	17°31'	18°47'55"
9+46.38 PVI	21.38'	25.82'	16.94'	27.82'	7°28'09"	26°16'04"
9+50	3.62'	4.37'	2.87'	4.72'	2°52'	1°15'52"
9+75	25.00'	30.18'	19.82'	32.49'	17°31'	27°31'56"
10+00 PT	25.00'	30.18'	19.82'	32.49'	17°31'	36°15'58"
TOTAL	128.81'	155.51'	102.11'	123.11'	8°44'02"	45°00'00"

POSTOAK ST. CURVE DATA						
L=10.57' 12" D=10°57'19" R=52.30' L=275.30' T=140.27' E=18.67'						
CURVE DATA BASED ON RADIUS						
STATION	ARC LENGTH	FACE CURB LENGTH	CHORD LENGTH	DEFLECTION ANGLE	TOTAL DEFLECTION	
		LEFT CURB	RIGHT CURB			
10+07.28 PC						
11+25	27.72'	28.62'	26.81'	29.04'	0°00'00"	0°00'00"
11+50	25.00'	25.813'	24.187'	26.19'	1°31'06"	1°31'06"
11+75	"	"	"	"	1°22'10"	2°53'16"
12+00	"	"	"	"	"	4°15'26"
12+25	"	"	"	"	"	5°37'36"
12+50	"	"	"	"	"	6°59'46"
12+75	"	"	"	"	"	8°21'56"
13+00	"	"	"	"	"	9°44'06"
13+25	"	"	"	"	"	11°06'16"
13+50	25.00'	25.813'	24.187'	26.19'	1°22'10"	12°28'26"
13+75	25.00'	25.813'	24.187'	26.19'	1°22'10"	13°50'36"
13+72.67 PT	22.67'	23.407'	21.933'	23.75'	1°14'30"	15°05'06"
TOTAL	275.30'	284.34'	266.44'	211.11'	32°06'42"	

FAIRFIELD ESTATES ADDITION
PHASE VI

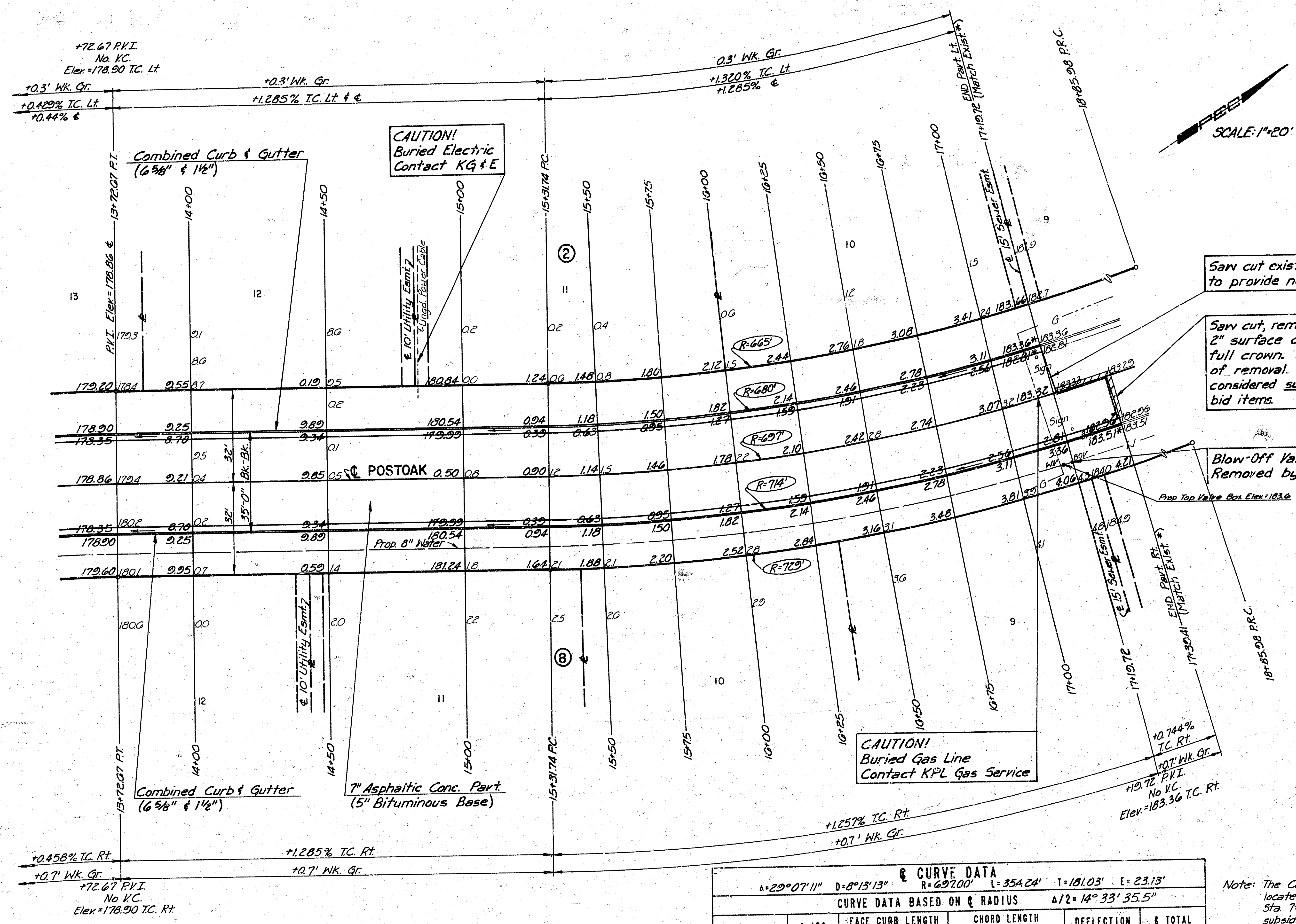
ONEIDA-POSTOAK
STA. 7+78.20 TO STA. 13+20.00

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by CSB
Checked by
Drawn by ODR, BS
Date April, 1988
Job No. 88150-1

WATER VALVE BOX ELEVATIONS			
STREET	STATION	OFFSET	PROP. ELEV.
Postoak	17+16.72	24' RT	183.6

PROJECT NO.	SHEET NO.	TOTAL SHEETS
472-76-245-81528-000-000-001	5	9



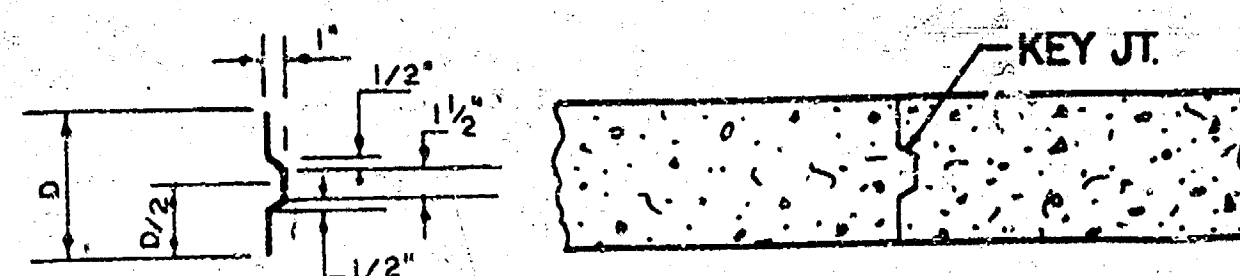
CURVE DATA						
$\Delta = 29^{\circ}07'11''$ $D = 8^{\circ}13'13''$ $R = 627.00'$ $L = 354.24'$ $T = 181.03'$ $E = 23.13'$ $\Delta/2 = 14^{\circ}33'35.5''$						
CURVE DATA BASED ON Q RADIUS						
STATION	ARC LENGTH	FACE CURB LENGTH	CHORD LENGTH	DEFLECTION ANGLE	TOTAL DEFLECTION	
		LEFT CURB	RIGHT CURB		FACE CURB	
15+31.74 P.C.				0°00'00"	0°00'00"	
15+50	18.26'	17.82'	18.71'	17.6"	18.92'	0°45'02"
15+75	25.00'	24.39'	25.61'	24.10'	25.69'	1°46'41"
16+20	"	"	"	"	"	2°48'20"
16+25	"	"	"	"	"	3°49'59"
16+50	"	"	"	"	"	4°51'38"
16+75	"	"	"	"	"	5°53'17"
17+00	25.00'	24.39'	25.61'	24.10'	25.69'	6°54'56"
17+19.72 End of 1st	19.72'	19.28'	20.20'	19.01'	20.43'	7°43'34"
17+39.41 End of 2nd	19.69'	"	20.17'	18.99'	20.40'	8°32'08"
18+55.98 P.R.C.	144.57'					14°33'35.5"
TOTAL	354.24'	183.40'	212.74'			

Note: The Contractor shall remove 2 existing signs located at Sta. 17+20' & reinstall them at Sta. 7+75. This work shall be considered subsidiary to other work items.

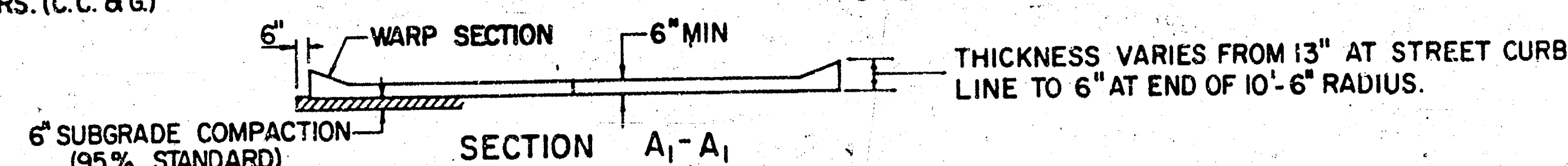
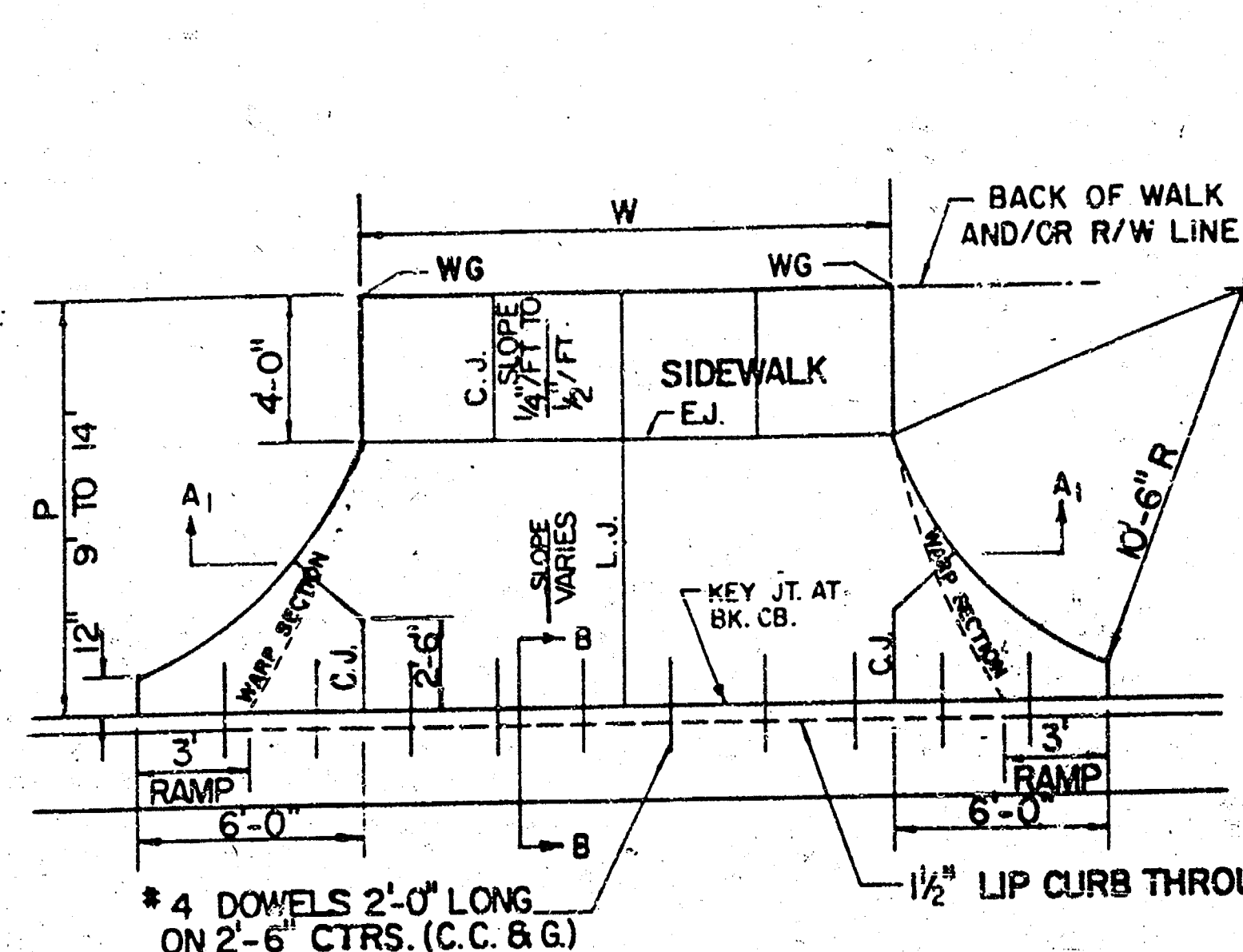
FAIRFIELD ESTATES ADDITION
PHASE VI
POSTOAK
STA. 13+72.67 TO STA. 17+39.41

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS
5/9

Designed by: CJB
Drawn by: GDR, BS
Checked by:
Date: April, 1988
Job No: 881507

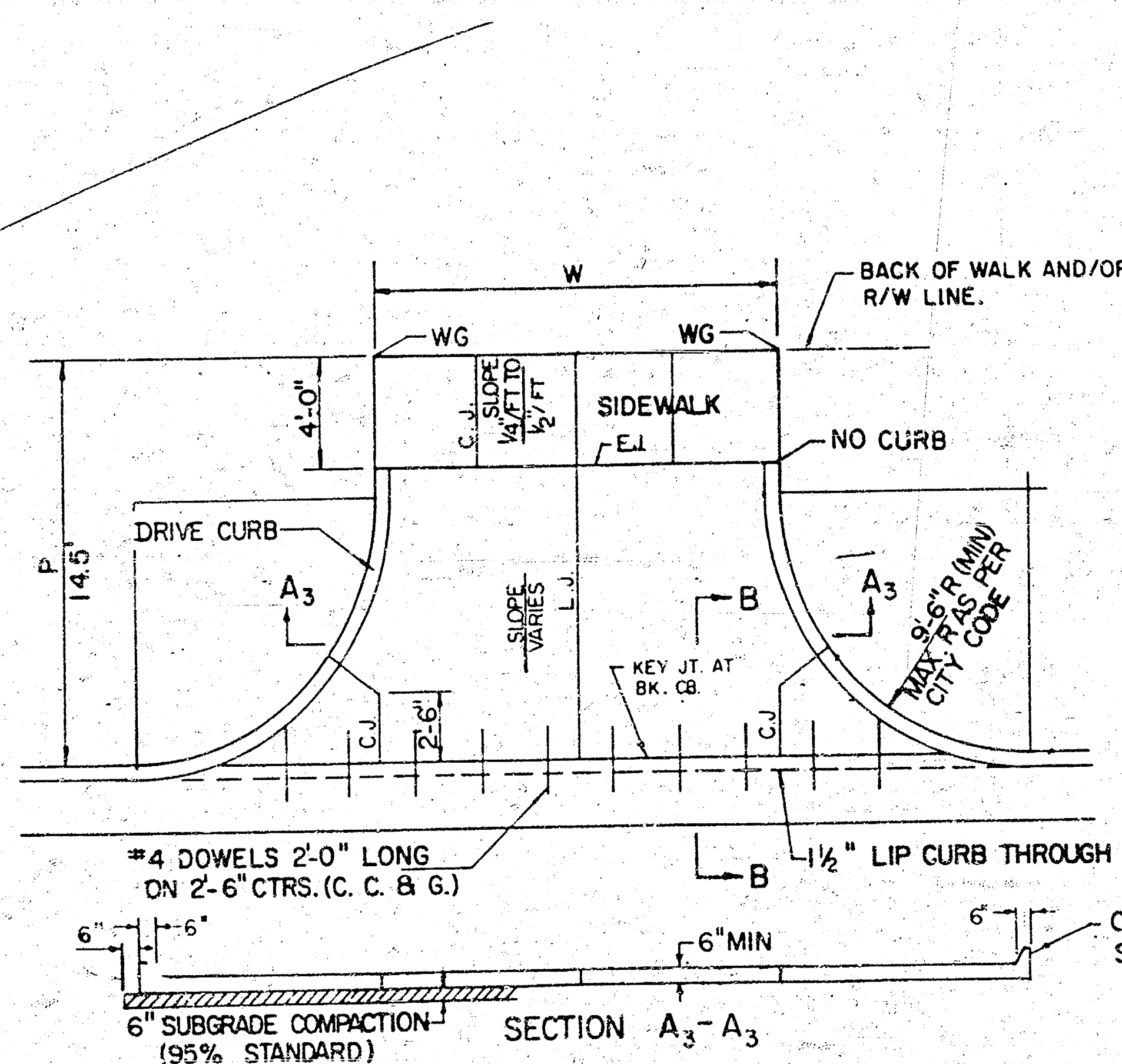


ALT. LONGITUDINAL CONSTRUCTION JOINT



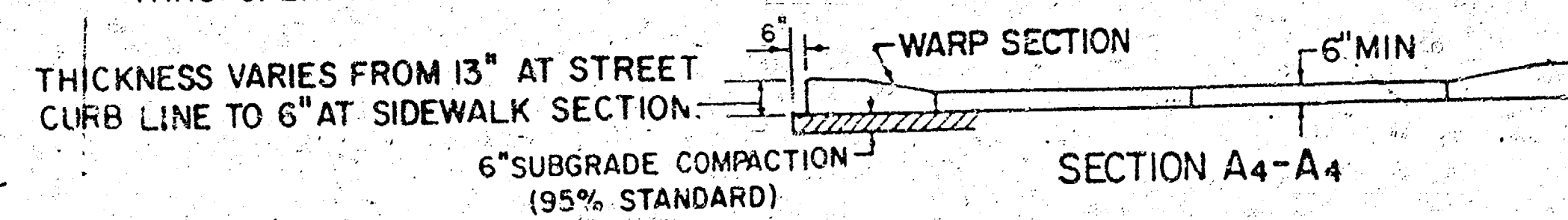
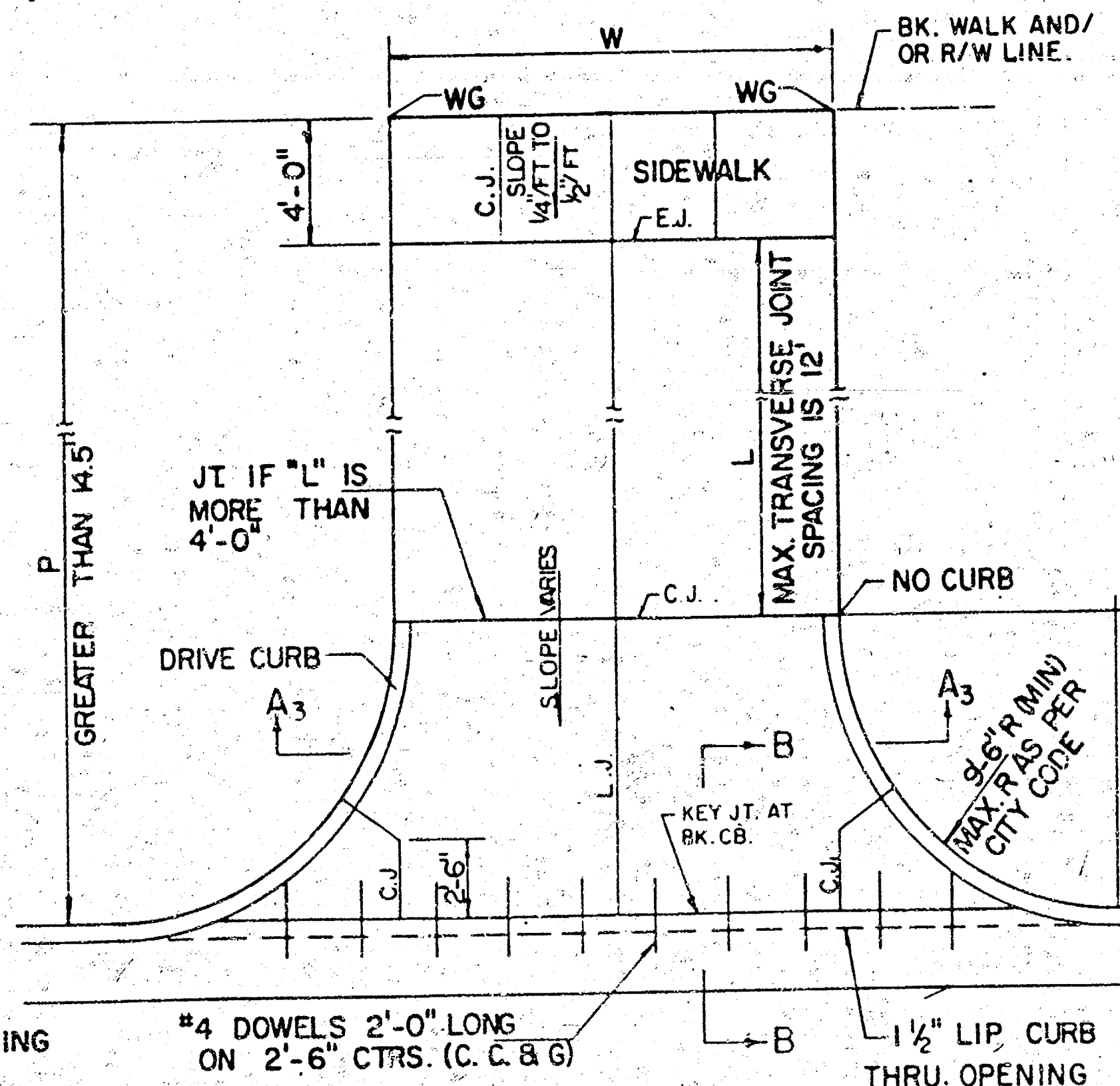
PARKING WIDTH "P"	9'	10'	11'	12'	13'	14.5'	20'	25'	30'	35'	40'	45'	50'
ABSOLUTE MAX. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	0.35'	0.35'	0.40'	0.45'	0.60'	0.80'	1.35'	1.85'	2.35'	2.85'	3.35'	3.85'	4.35'
OPTIMUM MAX. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	0.35'	0.35'	0.40'	0.45'	0.60'	0.70'	1.04'	1.30'	1.56'	1.82'	2.08'	2.34'	2.60'
OPTIMUM MIN. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	0.19'	0.21'	0.23'	0.25'	0.27'	0.30'	0.42'	0.52'	0.62'	0.72'	0.82'	0.92'	1.02'
ABSOLUTE MIN. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	-0.19'	-0.16'	-0.13'	-0.10'	-0.06'	0.00'	0.00'	0.15'	0.25'	0.35'	0.45'	0.55'	0.65'

RADIUS RAMP DRIVES (P = 9.0' & GREATER)



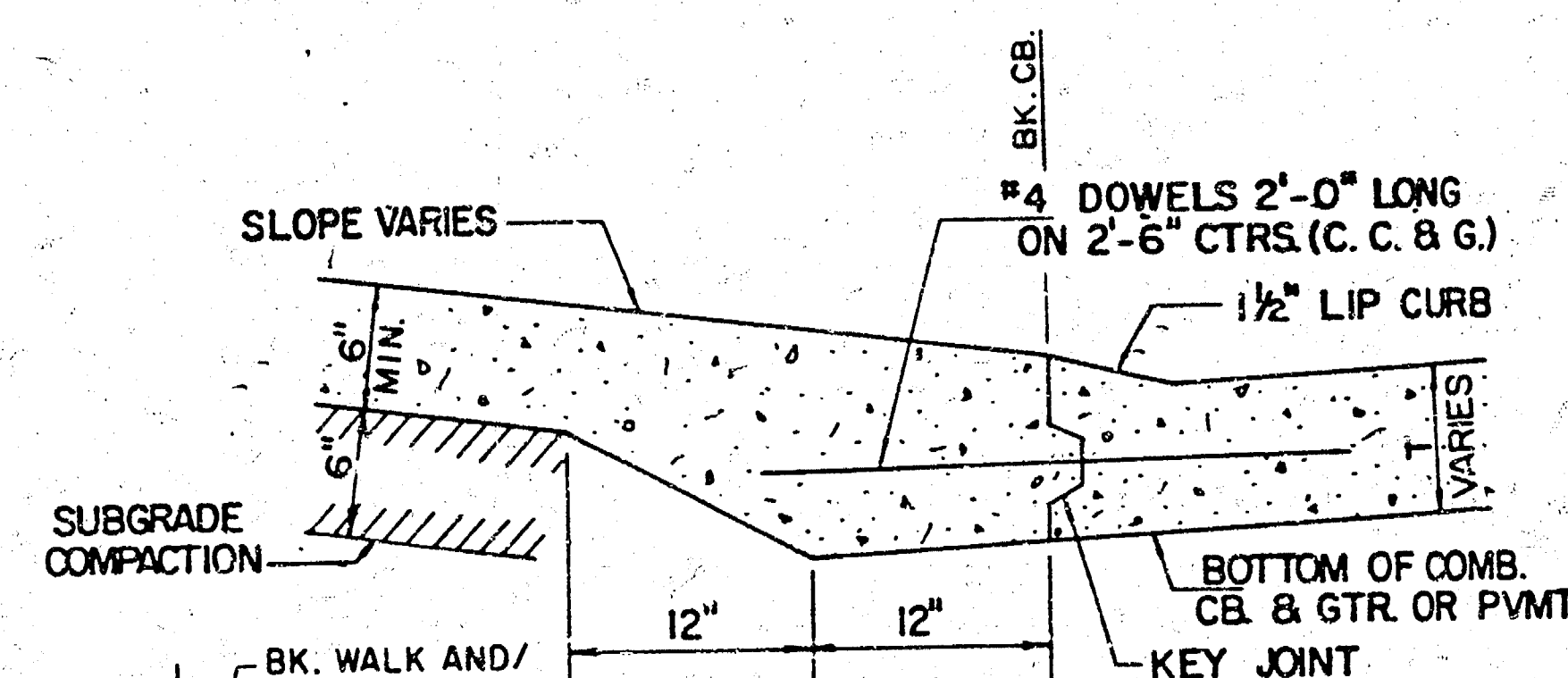
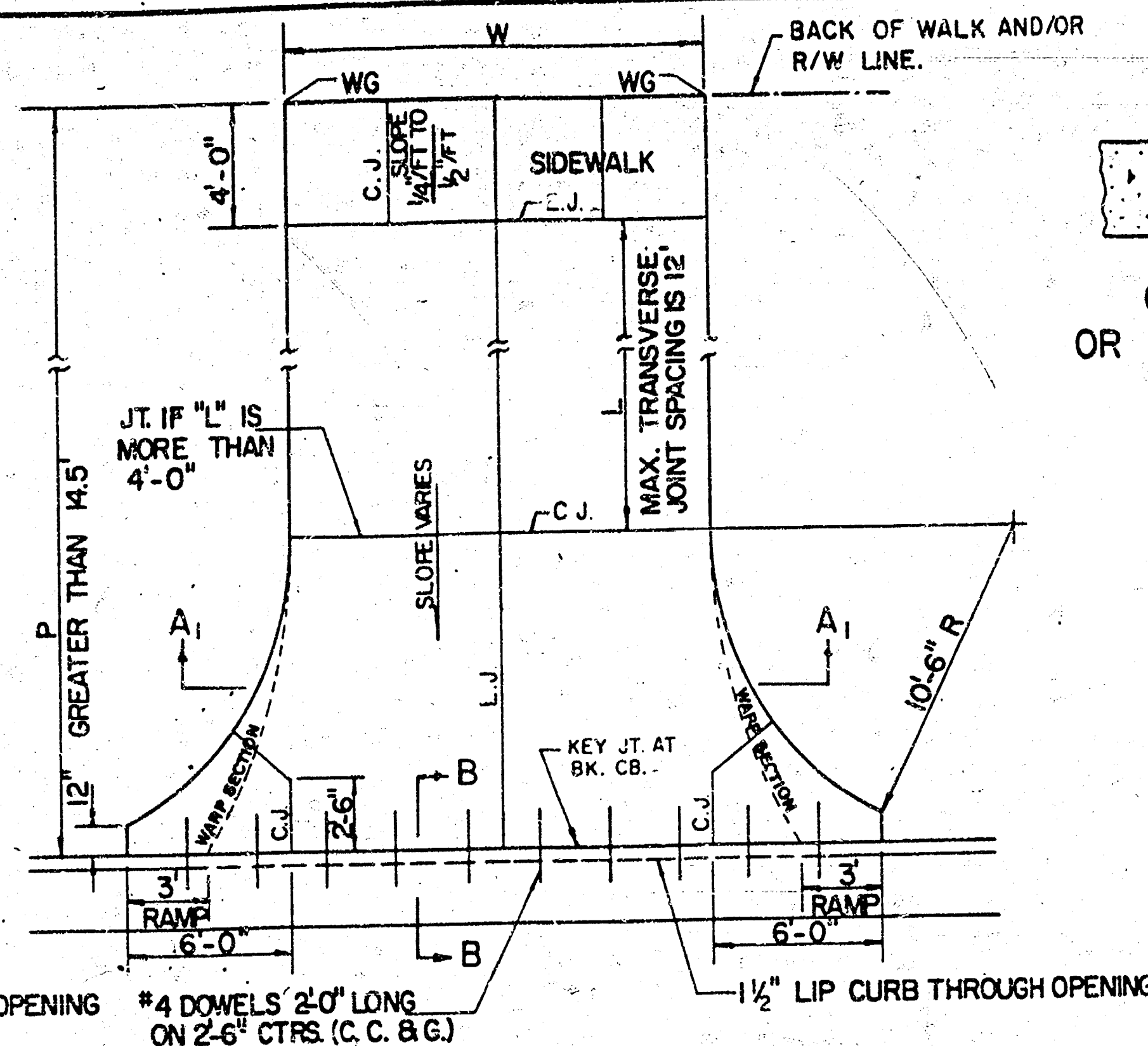
PARKING WIDTH "P"	14.5'	20'	25'	30'	35'	40'	45'	50'
ABSOLUTE MAX. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.80'	1.35'	1.85'	2.35'	2.85'	3.35'	3.85'	4.35'
OPTIMUM MAX. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.70'	1.04'	1.30'	1.56'	1.82'	2.08'	2.34'	2.60'
OPTIMUM MIN. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.30'	0.42'	0.52'	0.62'	0.72'	0.82'	0.92'	1.02'
ABSOLUTE MIN. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.00'	0.00'	0.15'	0.25'	0.35'	0.45'	0.55'	0.65'

FULL RADIUS DRIVES (P = 14.5' & GREATER)

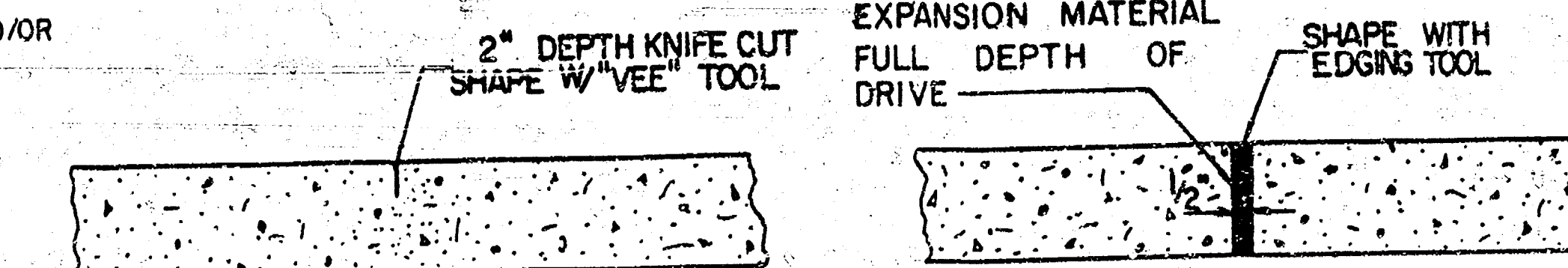
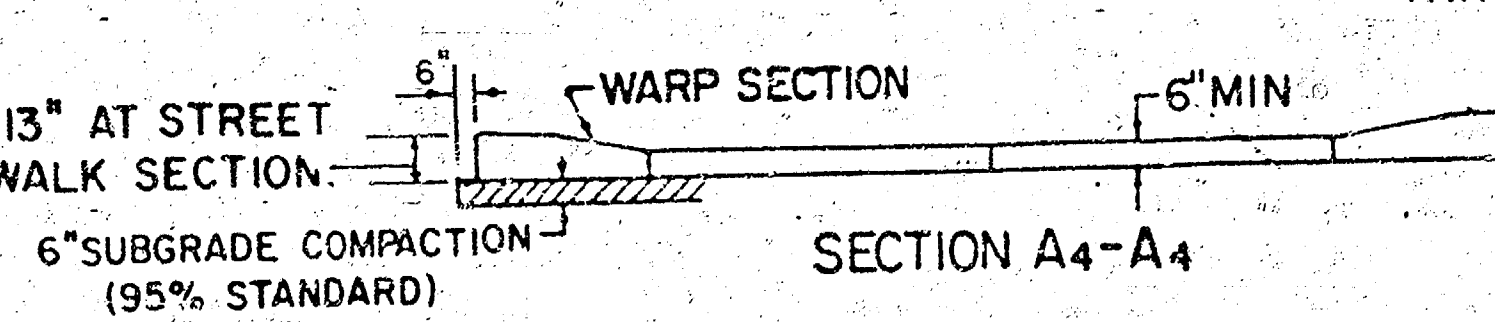
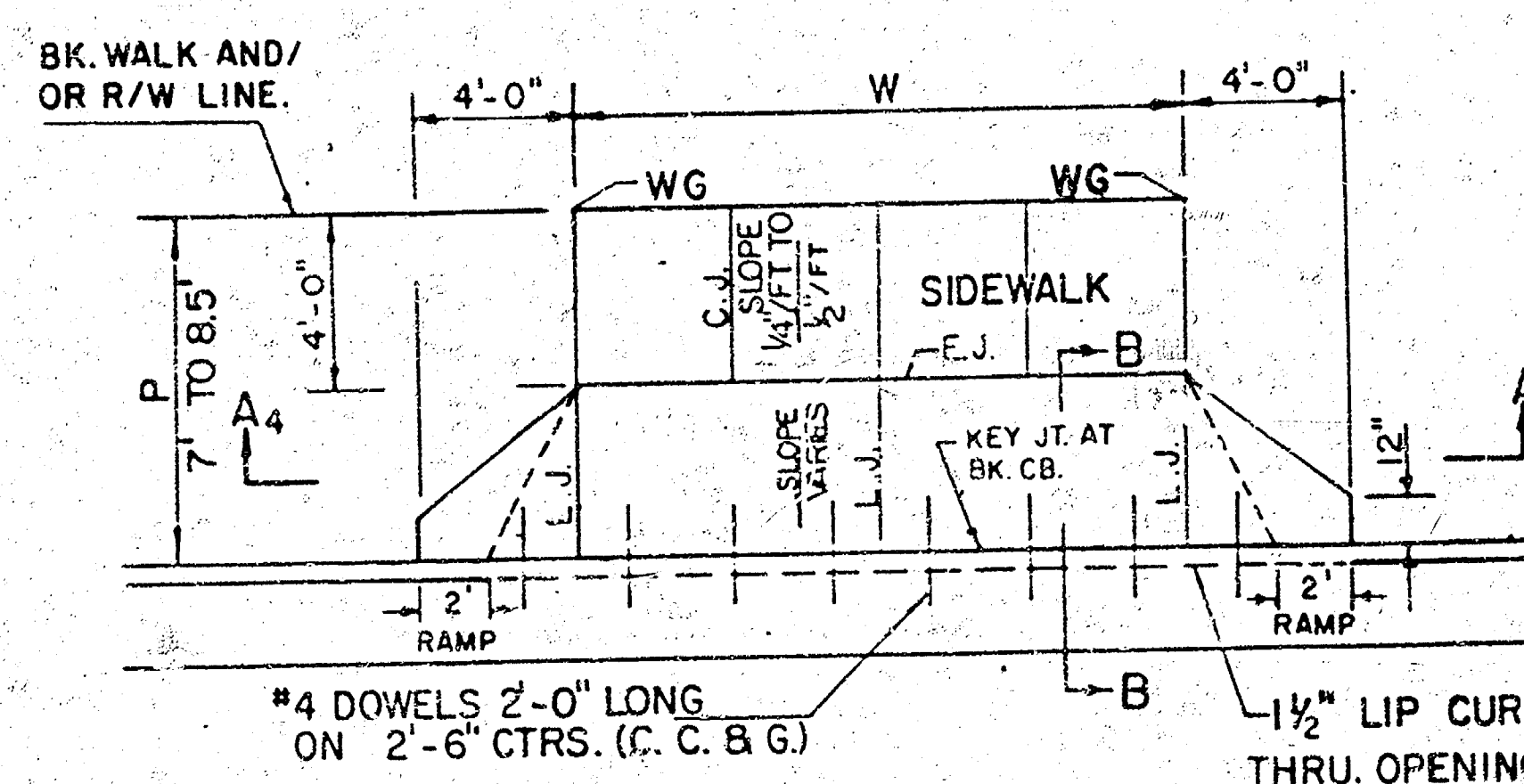


PARKING WIDTH "P"	14.5'	20'	25'	30'	35'	40'	45'	50'
ABSOLUTE MAX. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.80'	1.35'	1.85'	2.35'	2.85'	3.35'	3.85'	4.35'
OPTIMUM MAX. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.70'	1.04'	1.30'	1.56'	1.82'	2.08'	2.34'	2.60'
OPTIMUM MIN. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.30'	0.42'	0.52'	0.62'	0.72'	0.82'	0.92'	1.02'
ABSOLUTE MIN. DIST. OF PT. "WG" ABOVE TOP OF FULL CB.	0.00'	0.00'	0.15'	0.25'	0.35'	0.45'	0.55'	0.65'

FULL RAMP DRIVE (P = 7.0' TO 8.5')

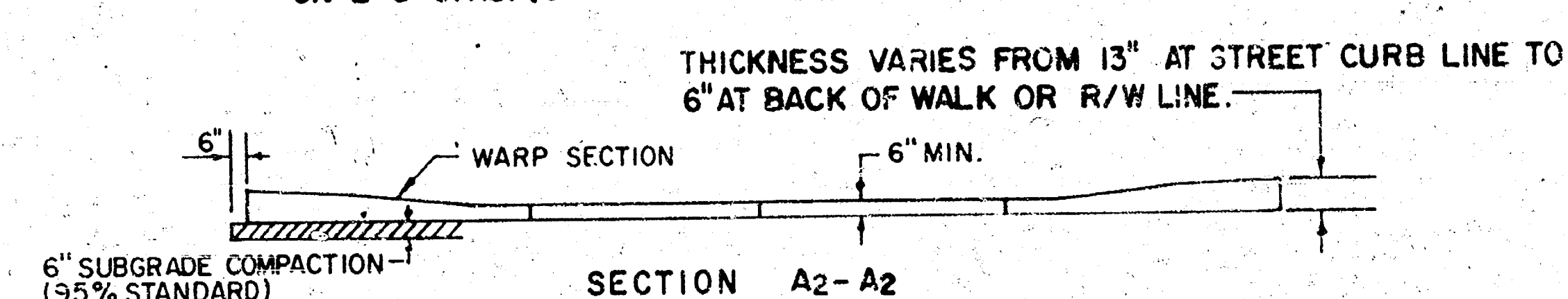
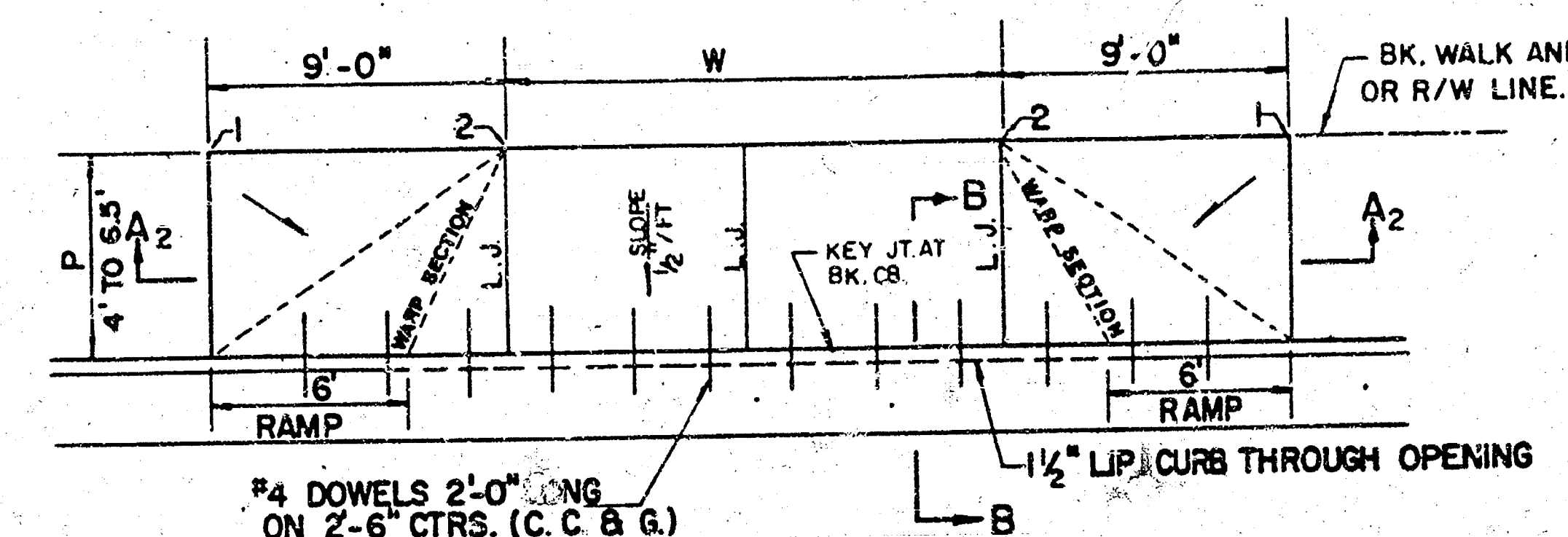


BACK OF CURB DETAIL SECTION B - B (no scale)



CONTRACTION JOINT (C.J.) OR LONGITUDINAL JOINT (L.J.) NO SAWN JOINTS WILL BE ALLOWED.

EXPANSION JOINT (E.J.)



PARKING WIDTH "P"	4'	4.5'	5'	5.5'	6'	6.5'
DIST. OF PT. "E" ABOVE TOP OF FULL CB.	0.08'	0.09'	0.10'	0.12'	0.13'	0.14'
DIST. OF PT. "E" BELOW TOP OF FULL CB.	-0.26'	-0.24'	-0.22'	-0.20'	-0.18'	-0.16'

FULL RAMP DRIVE (P = 4.0' TO 6.5')

GENERAL NOTES

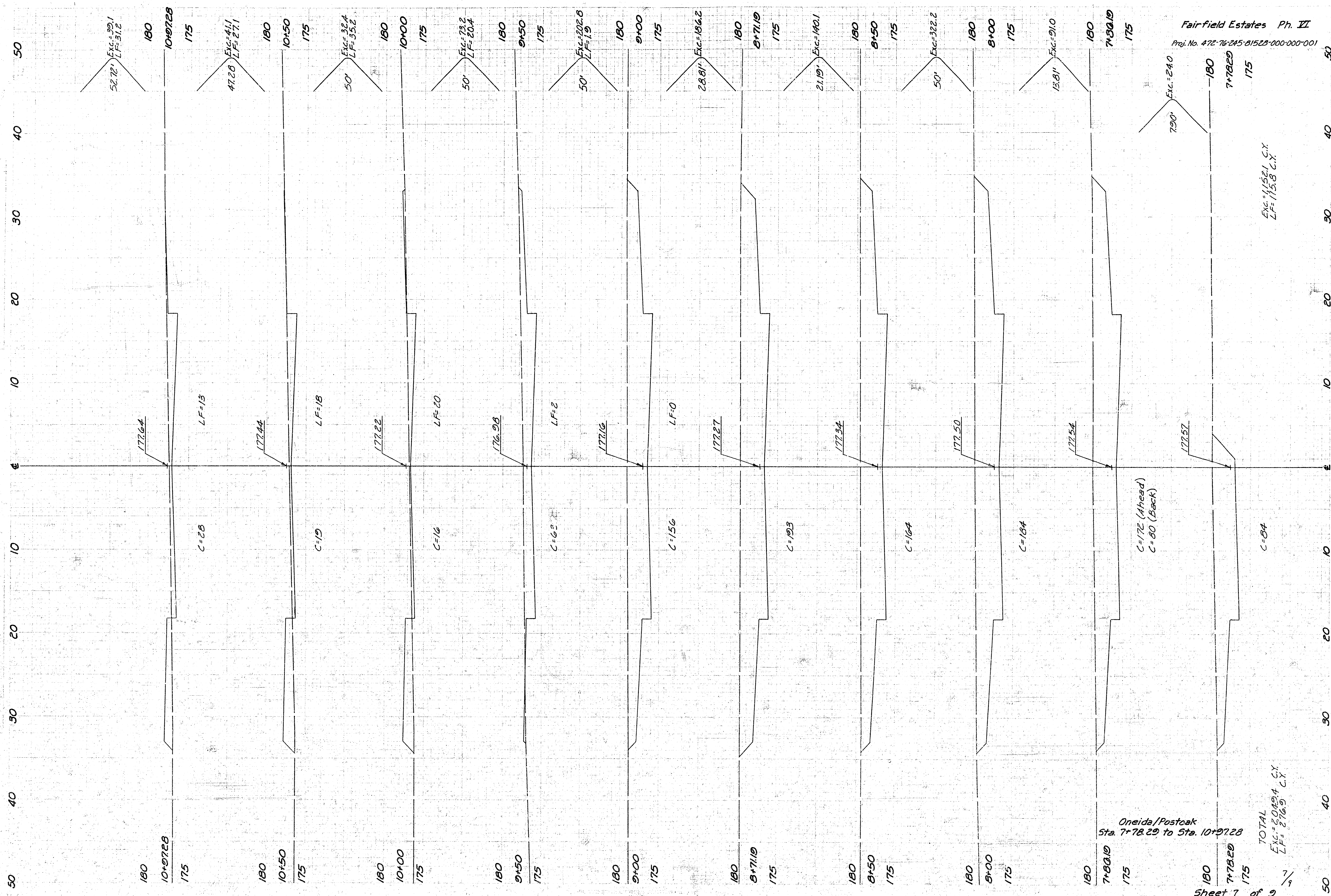
1. DRIVEWAY CONSTRUCTION DETAILED ON THIS SHEET IS FOR USE WITH FULL HEIGHT STREET CURBS AND IN AREAS WITHOUT FULL WALK CONSTRUCTION IN THE PARKING. SEE OTHER DETAIL SHEETS FOR DRIVEWAY CONSTRUCTION WITH ROLL CURB AND/OR FULL WALK.
2. ONE LONGITUDINAL JOINT SHALL BE CONSTRUCTED ALONG THE CENTERLINE OF DRIVES HAVING A "W" DIMENSION OF 24' OR LESS. TWO LONGITUDINAL JOINTS SHALL BE CONSTRUCTED WITH EQUAL SPACINGS NOT TO EXCEED 10' FOR DRIVES WITH A "W" DIMENSION GREATER THAN 24'.
3. DRIVEWAY WIDTH DENOTED AS "W" ON THE DETAIL DRAWINGS SHALL BE A MINIMUM OF 10' AND A MAXIMUM OF 30'. THE MAXIMUM OPENING FOR RADIUS TYPE DRIVES WITH CURBS THROUGH THE RADIUS SHALL NOT EXCEED 52' AT THE STREET CURB LINE.
4. CONTRACTION JOINT SPACING IN THE DRIVEWAY WALK SECTION SHALL BE A MINIMUM OF 3' AND A MAXIMUM OF 6' AND ARE TO BE EQUALLY SPACED WITHIN THIS RANGE. WALK SECTION SHALL BE CONSTRUCTED TO THE SAME THICKNESS AS THE DRIVEWAY.
5. DOWEL BARS SHALL BE OMITTED FROM THE KEYED CONSTRUCTION JOINT ALONG THE BACK OF THE STREET CURB LINE WHEN DRIVEWAYS ARE CONSTRUCTED IN CONJUNCTION WITH NEW CONCRETE PAVEMENT CONSTRUCTION.
6. ADDITIONAL THICKNESS OF DRIVE AS INDICATED IN THE DRAWINGS WILL NOT BE PAID FOR DIRECTLY AND THIS COST SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE DRIVEWAY CONSTRUCTION.
7. ONE HALF INCH EXPANSION JOINTS SHALL BE INSTALLED WHEREVER DRIVE CONSTRUCTION ABUTS SIDEWALK. ONE HALF INCH EXPANSION JOINTS SHALL ALSO BE INSTALLED ALONG THE PROPERTY LINE AND/OR BACK OF WALK LINE WHEN DRIVE CONSTRUCTION ALONG THIS LINE ABUTS CONCRETE PARKING LOTS OR CONCRETE DRIVE EXTENSION.
8. ALL DRIVEWAYS SHALL BE A MINIMUM OF 6" IN THICKNESS AND SHALL BE WITHOUT REINFORCEMENT. DRIVEWAYS MAY BE CONSTRUCTED THICKER THAN 6" AND THEY MAY BE REINFORCED WITH 6"x12" W-4 WELDED WIRE FABRIC WHEN PROPERLY AUTHORIZED BY THE PROPERTY OWNER WITH THE ENGINEER'S CONCURRENCE.
9. OPTIMUM DRIVEWAY ELEVATIONS SHOWN IN THE TABLES ARE TO BE USED WHEREVER POSSIBLE. ABSOLUTE MAXIMUM AND MINIMUM ELEVATIONS ARE TO BE USED ONLY WHEN THESE VALUES WILL PERMIT NEW CONSTRUCTION TO MATCH EXISTING DRIVES OR PARKING LOTS. VALUES SHOWN IN THE TABLES ARE BASED ON A FULL CURB HEIGHT ELEVATION OF 0.55' ABOVE THE GUTTER FLOW LINE AND MUST BE ADJUSTED ACCORDINGLY FOR OTHER CURB HEIGHTS. VALUES SHOWN IN THE TABLES WITH MINUS SIGNS INDICATE ELEVATIONS BELOW TOP OF FULL HEIGHT CURB.

REVISED OCTOBER 1985

SCALE: 1" = 5'

STANDARD DRIVE ENTRANCES
FULL HEIGHT CURB
CITY OF WICHITA, KANSAS

PROJECT NUMBER
472-76-245-01528-000-000-001



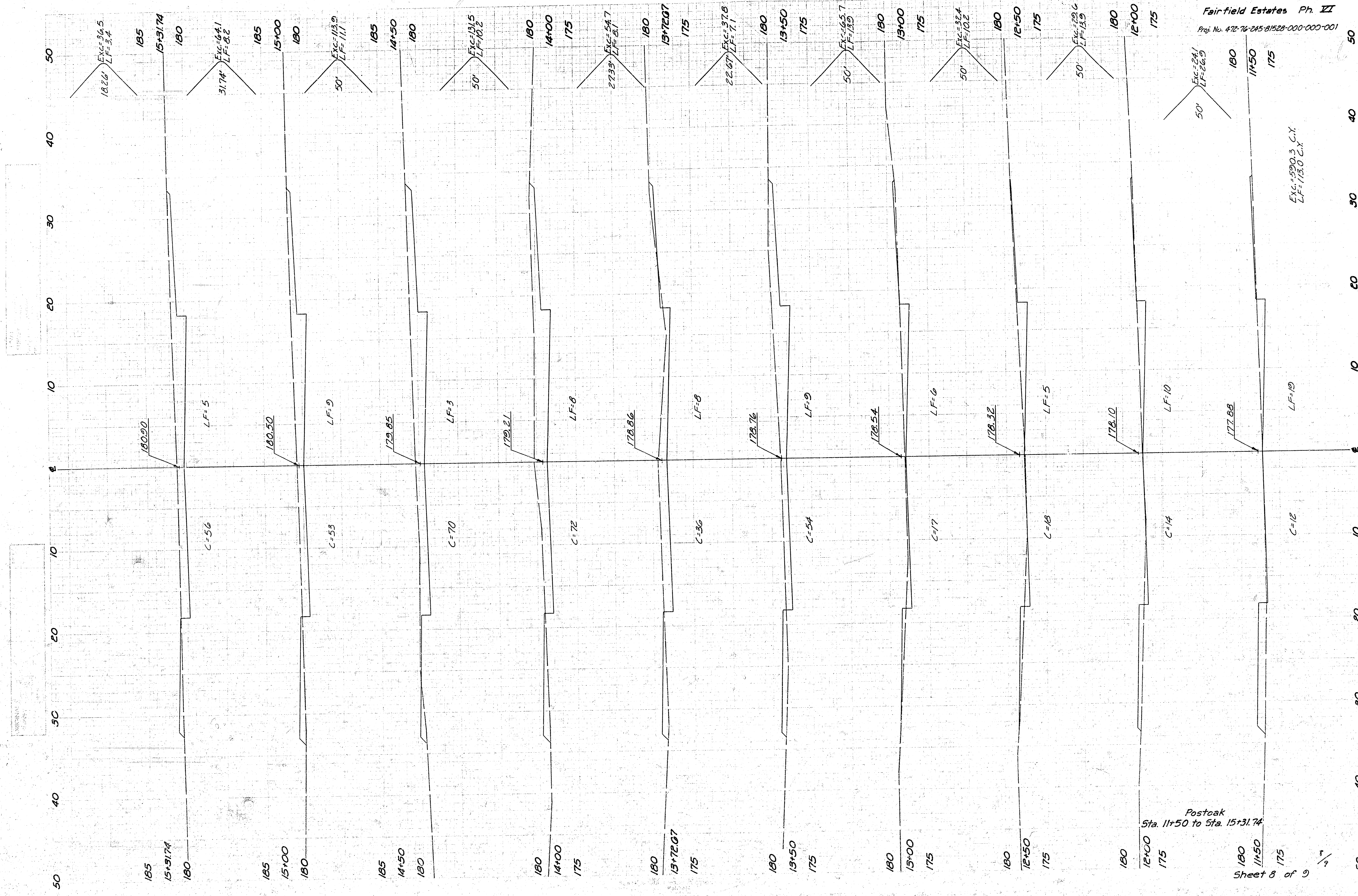
Fairfield Estates Ph. II
Proj. No. 472-76-245-81523-000-000-001

Exc = 1521 CY
LF = 115.8 CY

Oneida/Postoak
Sta. 7+78.29 to Sta. 10+27.28

TOTAL
Exc = 2049.4 CY
LF = 2049.4 CY

Sheet 7 of 9



Fairfield Estates Ph. II
Proj. No. 472-76-245-81528-000-000-001

Exc. 590.3 C.X.
LF=113.0 C.X.

Post oak
Sta. 11+50 to Sta. 15+31.74

Sheet 8 of 9

