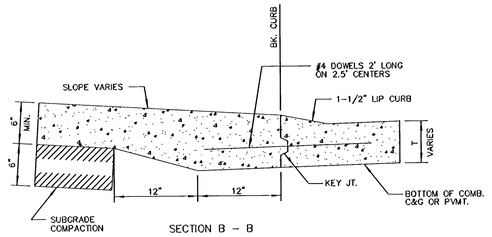
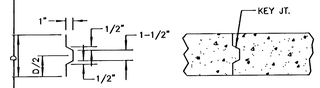
List of 8" Driveways Entrances					
Station	Side	P	W	Type	Sq. Ft.
10+63.00	RT	16.50'	30'	Full Radius Driveway	534
11+22.00	RT	16.50'	30'	Full Radius Driveway	534
11+37.52	LT	11.50'	31'	Full Radius Driveway	395
12+56.07	LT	11.50'	31'	Full Radius Driveway	395
12+79.29	RT	11.50'	12'	Full Radius Driveway	176
13+31.54	LT	11.50'	24'	Full Radius Driveway	318
15+83.34	LT	11.50'	12'	Full Radius Driveway	176
17+15.02	LT	11.50'	20'	Full Radius Driveway	269
17+64.17	LT	11.50'	12'	Full Radius Driveway	176
18+34.28	LT	11.50'	12'	Full Radius Driveway	176
18+91.54	RT	11.50'	24'	Full Radius Driveway	314
19+98.60	RT	11.50'	24'	Full Radius Driveway	314
21+00.80	LT	11.50'	20'	Full Radius Driveway	269
23+79.08	LT	11.50'	12'	Full Radius Driveway	176
24+42.72	RT	11.50'	20'	Full Radius Driveway	269
24+59.22	LT	11.50'	20'	Full Radius Driveway	269
25+08.22	RT	11.50'	20'	Full Radius Driveway	269
27+21.02	LT	11.50'	12'	Full Radius Driveway	176
27+54.54	RT	11.50'	12'	Full Radius Driveway	176
28+14.50	RT	11.50'	20'	Full Radius Driveway	269
28+20.00	LT	11.50'	20'	Full Radius Driveway	269
28+84.34	LT	11.50'	30'	Full Radius Driveway	383
29+11.13	RT	11.50'	32'	Full Radius Driveway	404
Total					6710

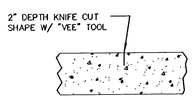


SECTION B – B

BACK OF CURB DETAIL

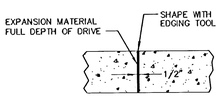


ALT. LONGITUDINAL CONSTRUCTION JOINT



CONTRACTION JOINT (C.J.)
OR LONGITUDINAL JOINT (L.J.)

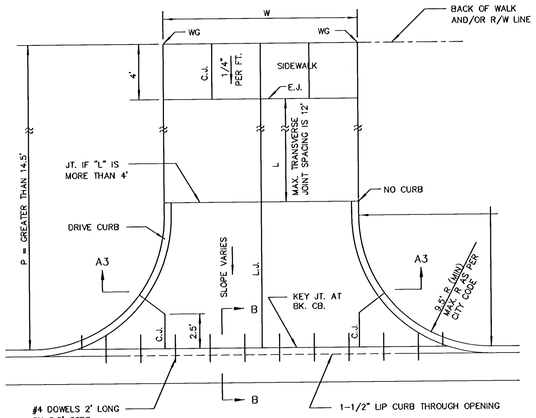
NO SAWN JOINTS WILL BE ALLOWED

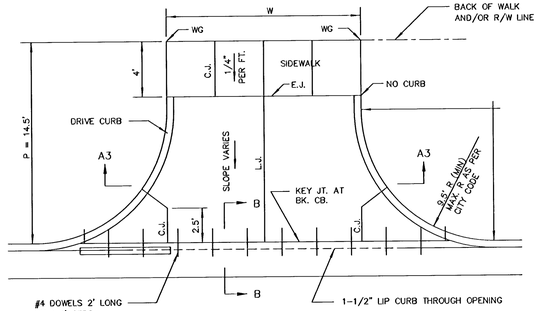


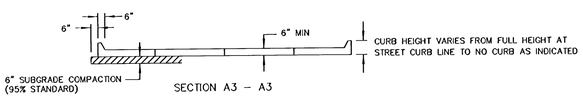
EXPANSION JOINT (E.J.)

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" W4-W4 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.







SECTION A3 – A3

PARKING WIDTH "P"	14.5'	20'	25'	30'	35'	40'	45'	50'
ABSOLUTE MAX. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	0.72'	1.27'	1.77'	2.27'	2.77'	3.27'	3.77'	4.27'
OPTIMUM MAX. DIST. OF PT. "WG" ABOVE OR BELOW TOP OF FULL CURB	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	0.30'	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	0.00'	0.00'	0.15'	0.25'	0.35'	0.45'	0.55'	0.65'

FULL RADIUS DRIVES (P = 14.5' & GREATER)

THE CITY OF WICHITA

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STANDARD DRIVE ENTRANCES FULL HEIGHT CURB

JIM ARMOUR P.E. – CITY ENGINEER

PROJECT NUMBER	INDEX CODE
472-84001	706900
DATE: MAR 96	SHEET 11 OF 58

DRIVEWAY.DWG