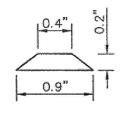
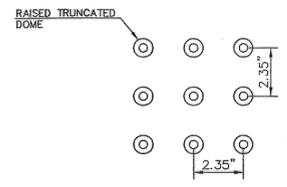


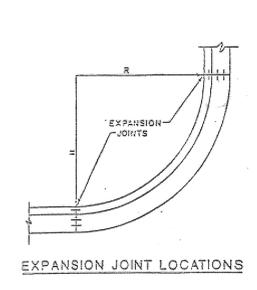
ISOMETRIC OF RAMP WITH PERPENDICULAR WALK SHOWN



RAISED TRUNCATED DOME DETAIL

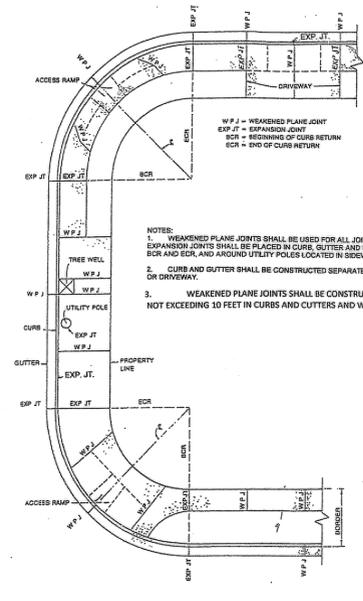
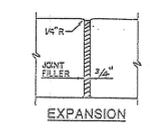
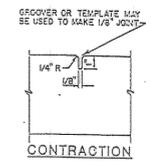


DETECTABLE WARNING SURFACE PATTERN

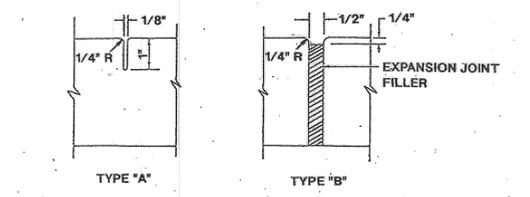
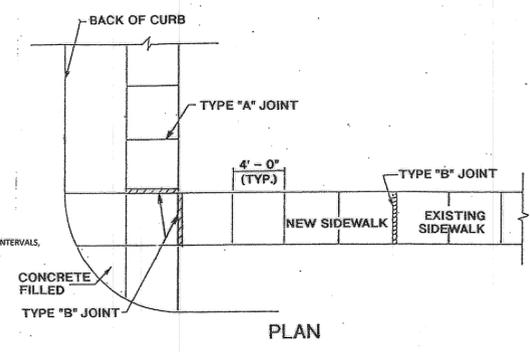


EXPANSION JOINT LOCATIONS

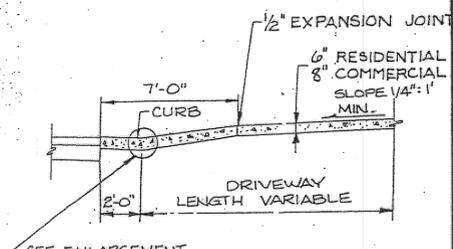
- GENERAL NOTES**
- 3/4" EXPANSION JOINTS WITH 2" DOWELS TO BE PLACED AT RADIUS POINTS. THESE DOWELS SHALL BE GREASED AND WRAPPED ON ONE END WITH EXPANSION TUBES. MAX. SPA. 300'
 - 1" DEEP CONTRACTION JOINTS SHALL BE INSTALLED AT APPROXIMATELY 10' INTERVALS. THESE JOINTS SHALL PASS ACROSS THE ENTIRE CURB SECTION.
 - FIX DOWELS WITH BAR CHAIRS OR EQUAL.



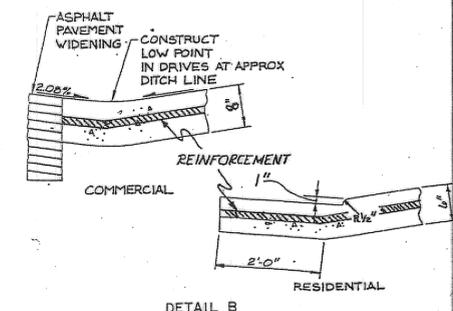
- NOTE:**
- WEAKENED PLANE JOINTS SHALL BE USED FOR ALL JOINTS, EXCEPT EXPANSION JOINTS SHALL BE PLACED IN CURB, GUTTER AND SIDEWALK AT THE END AND BEGINNING OF CURB RETURN AND DRIVEWAY.
 - CURB AND GUTTER SHALL BE CONSTRUCTED SEPARATELY FROM SIDEWALK OR DRIVEWAY.
 - WEAKENED PLANE JOINTS SHALL BE CONSTRUCTED AT REGULAR INTERVALS, NOT EXCEEDING 10 FEET IN CURBS AND CUTTERS AND WALKS EVERY 4 FEET.



SIDEWALK DETAIL



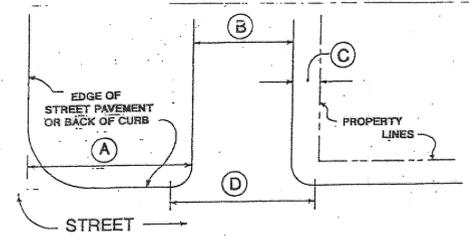
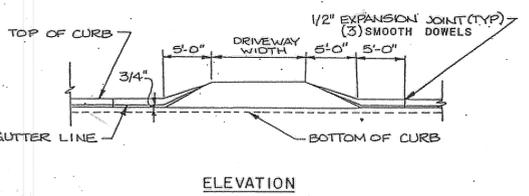
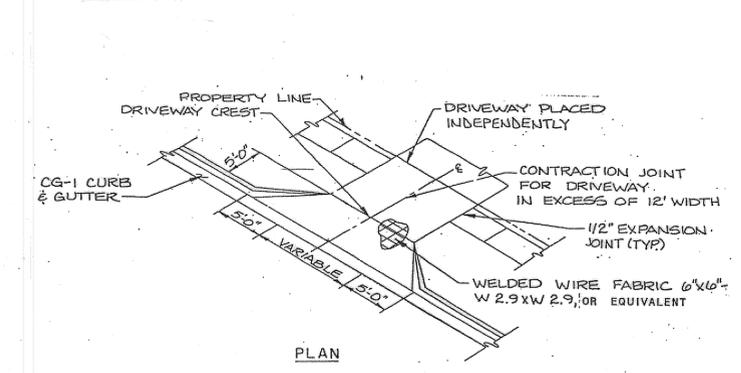
DRIVEWAY LAYOUT SECTION (TYPE CG-1 CURB)



DETAIL B

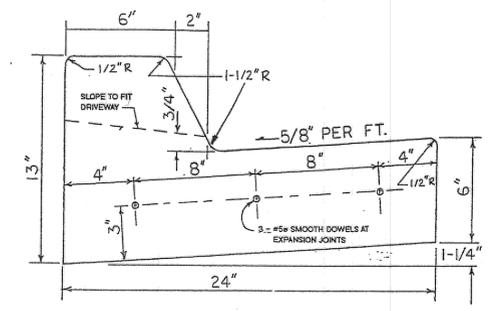
NOTE: DETECTABLE WARNINGS WILL BE INSTALLED IN ACCORDANCE WITH ADAAG SPECIFICATIONS

Note: Refer to City Specifications Code of Ordinances Chapter 20 Major Street Plan & Right-of-Way Access Management

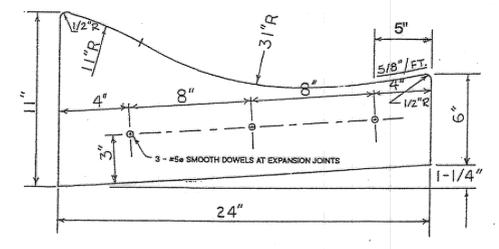


	RES.	COMM.
(A)	30' min.	30' min.
(B)	30' max.	40' max.
(C)	2' min.	2' min.
(D)	40' max.	50' max.

- Note:**
- Method used for removing curbs shall be subject to the approval of the Director of Public Works.
 - Multiple driveways, i.e. more than 2 driveways per lot or business, shall be not less than 15 feet apart.
 - Driveways on non-curbed streets shall be improved to a standard equal to or greater than that of the adjoining street.
 - Residential drive with 3 car garage not to exceed 36 feet.
 - Under all driveways, commercial and residential, minimum 6" base road rock compacted to 95%



STRAIGHT BACK CURB & GUTTER (TYPE CG-1)



ROLL BACK CURB & GUTTER (TYPE CG-2)

- Note:**
- Pre-existing sidewalk requires minimum of 2 dowels.
 - Sidewalk must be doweled into the structure of the storm box not the lid, expansion between sidewalk and lid to allow for removal of lid.
 - Any pre-existing sidewalk requires expansion material.
 - Sidewalk requires broom finish going towards the street.
 - Sidewalk finish needs to be picture framed.
 - Under all sidewalks, minimum of 4" base rock compacted to 95% required.
 - Minimum slope of 1/8" inch for every inch toward curb. Maximum slope of 1/4" inch for every inch toward curb.
 - 5 ft. green space from curb to the front of the sidewalk on all new sidewalks. Any variations of this requirement need to be approved by the city.
 - Expansion joint installation required for sidewalks less than 100 ft.
 - 4 ft. sidewalk requires a contraction joint every 4 feet.
 - Any variations of the above listed requirements will be at the discretion of the city or its representative.

Warrensburg MISSOURI PUBLIC WORKS

No.	DATE	BY	REVISION	DATE

DESIGNED BY:
DRAWN BY:
CHECKED BY:

CITY OF WARRENSBURG, MISSOURI

CONCRETE STANDARD DETAILS

PROJECT NO.

DRAWING NO.