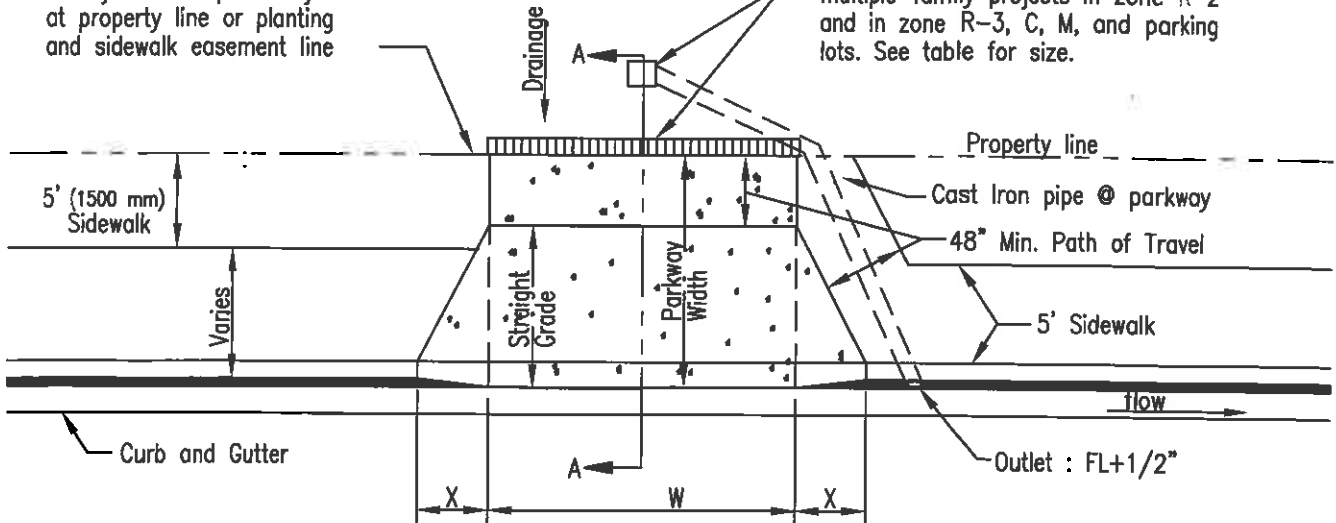


Cold joint or expansion joint
at property line or planting
and sidewalk easement line

Drop inlet and grate or trench drain required for
multiple-family projects in zone R-2
and in zone R-3, C, M, and parking
lots. See table for size.

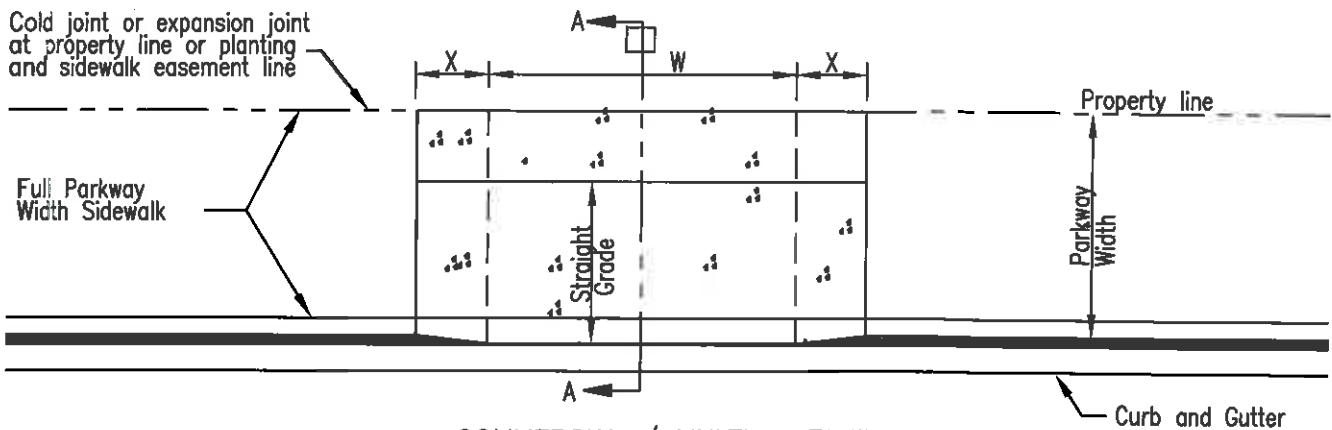


SINGLE / MULTI - FAMILY RESIDENTIAL DRIVEWAY

NTS

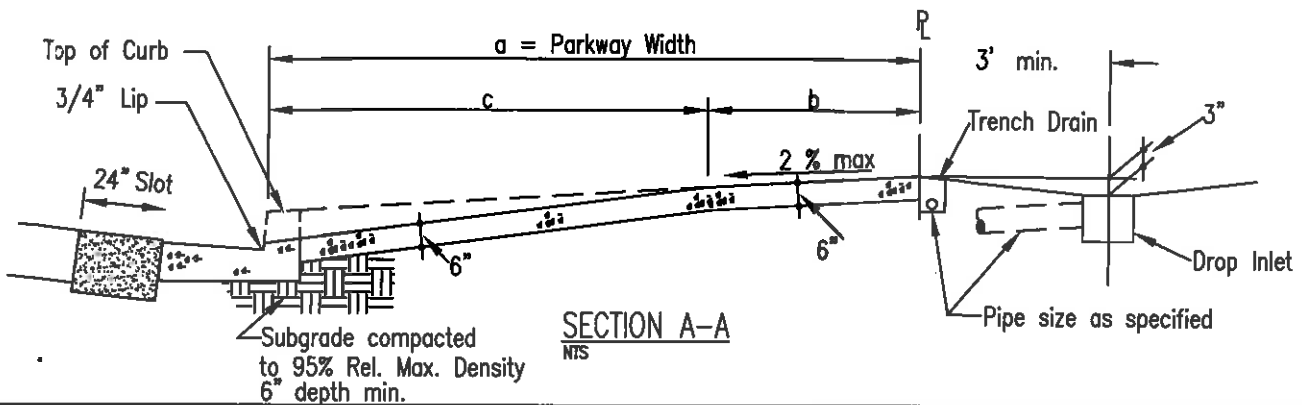
Cold joint or expansion joint
at property line or planting
and sidewalk easement line

Full Parkway
Width Sidewalk



COMMERCIAL / MULTI - FAMILY DRIVEWAY

NTS



SECTION A-A

NTS

DRIVEWAY APRONS

CITY OF ARCADIA
DEVELOPMENT SERVICES DEPT. - ENGINEERING DIV.

Paul W. [Signature]
CITY ENGINEER

38971

RCE

DATE: 2/11/2015

SCALE: NONE

DRAWN BY: AG/JC

STANDARD DRAWING

801 - 1

SHEET 1 OF 3

CURB FACE	6" or less	7"	8"	9"	10"	11"	12" or more
X	3'	3.5'	4'	4.5'	5'	5.5'	6'

a	b	c
7'	0' *	7'
10'	4	6'
12'	5'	7'
13'6"	5'6"	8'
14'	5'6"	8'6"
15'	5'6"	9'6"
20'	10'6"	9'6"

Pipe size as specified

Max. Drainage Area (ft ²)	C.I. Pipe	Grate Size
4,000	4"	12"x12"
11,000	6" 2-4"	14"x14"
24,000	8" 2-4"	24"x24"

* - Where sidewalk exists or is proposed, additional sidewalk and dedication/easement beyond the existing right-of-way shall be required.

DRIVEWAY APRONS

CITY OF ARCADIA DEVELOPMENT SERVICES DEPT. - ENGINEERING DIV.

 CITY ENGINEER		38971 RCE
DATE: 2/11/2015	SCALE: NONE	DRAWN BY: AG/JC

STANDARD DRAWING

801 - 1

SHEET 2 OF 3

**PARKWAY IMPROVEMENT SPECIFICATIONS FOR STANDARD
DRIVEWAYS, SIDEWALKS, CURBS AND GUTTERS**

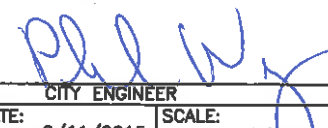
1. All new and replacement driveway aprons shall be constructed in conformance with the City's adopted ADA Sidewalk Transition Plan.
2. All driveways shall be constructed of standard Portland cement concrete 6 inches thick to the property line. Variation in material from Portland cement concrete shall be in conformance with the City's policy on driveway apron materials available in the office of the City Engineer.
3. Sidewalk shall be constructed of Portland cement concrete 4 inches thick, and shall have a uniform slope of 2% max to the top of existing curb. Variation of material shall not be permitted.
4. All concrete shall comply with Section 201-1 of Standard Specifications for Public Works Construction, latest Edition, and conform to the following:

Concrete Class 520-C-2500. Slope apron shall be broom finish. Balance shall be troweled smooth between sidewalk lines. Sidewalk scoring lines shall correspond with scoring lines in the adjacent sidewalk or shall be spaced at 30 inches both ways. Scoring lines on new curb shall be on 30 inches centers, continuous across the top of curb and down the face to within 2 inches of the flow line. Expansion joints in the sidewalk shall be constructed every 20 feet. Expansion joints in the curb and gutter shall be constructed as follow: Every 60 feet at the ends of curb returns and at each side of structures.

5. For parkways less than ten (10) feet wide, sidewalk passage around the driveway apron sufficient to meet ADA standards cannot be achieved. Per the City's adopted Sidewalk Transition Plan, additional dedication/easement shall be required to accomodate minimum acceptable sidewalk.
6. Reference is made to City of Arcadia Standard Drawing 801-1. The width of a driveway shall be interpreted as extending or to be (w). The maximum width (w) for residential driveways shall be 20 feet for single family and 25 feet for multi-family. The maximum width (w) for commercial driveways shall be 35 feet. The maximum width for all single and multi-family residential common driveways shall not exceed 30 feet. When more than one driveway serves a given non-residential property, the width (w) of all driveways shall not exceed 70% of the width of the property as measured along the street side property line where said driveways are located. The minimum width (w) for driveways shall 12½ feet for multi-family and 12 feet for all others.
7. The entire driveway, including the slopes of "X" distances, shall lie entirely in front of the lot which it is to serve. No portion of a driveway shall be permitted in the curvature of a curb return at street intersections. No driveway shall be constructed nearer than 3 feet from any fire hydrant, ornamental light standard, telephone or electric pole, meter box or underground vault or manhole.
8. Where required, frames and grates are to be traffic weight, equal to Alhambra Foundry #A2012. Only cast iron pipes will be permitted in the parkway. Rectangular cast iron pipe may be used where curb face is shallow and shall be equal in area to required round pipe.
9. In cases where a street carries an unusual amount of storm water, the lower side of driveway shall have a raised curb, if deemed necessary by the Street Superintendent. Where an auxiliary curb has been constructed above the established curb grade, as a protection against storm water, no driveway will be permitted.
10. Permit must be obtained from Development Services Department Engineering Division before start of any off-site improvement work. Necessary permit fee will be charged to cover inspection costs.
11. Depressed curb and gutter portion of driveway shall be completed within three (3) days after curb is removed. At all times curb opening shall be protected to prevent street water from entering and damaging street paving. Debris is to be removed within three (3) days after completing of the driveway.
12. Subgrade shall be prepared in accordance with Section 301 of Standard Specifications for Public Works Construction, latest Edition.
13. Curb and Gutter shall be replaced with new driveway approach.
14. Flat cutting of curb shall not be allowed

DRIVEWAY APRONS

CITY OF ARCADIA
DEVELOPMENT SERVICES DEPT. - ENGINEERING DIV.

		38971
CITY ENGINEER		RCE
DATE: 2/11/2015	SCALE: NONE	DRAWN BY: AG/JC

STANDARD DRAWING

801 - 1

SHEET 3 OF 3