TYPICAL PLAT PLAN
(WITH DIMENSIONS)

1327 FOTHILL BLVD.
The applicant will have submit at driveway profile (cross-section) of both driveways before I can determine if the slopes and driveway approaches will be acceptable.

See attached driveway slope guideline.

**FIGURE 17.07.050 (A)**

**DEPRESSED DRIVEWAY**

- PARKWAY AREA 8'-10' (TYP)
- MINIMUM ELEVATION IS 2' ABOVE ELEVATION OF CURB (OR THE EQUIVALENT IF NO CURB)
- 10' VERTICAL CURVE *
- BREAKOVER ANGLE *
- STANDING AREA 20' MINIMUM
- 15% MAX. SLOPE

* 10' VERTICAL CURVE REQUIRED WHERE BREAKOVER ANGLE ($\alpha$) $\geq 8^\circ$

**FIGURE 17.07.050 (B)**

**ELEVATED DRIVEWAY**

- PARKWAY AREA 8'-10' (TYP)
- 10' VERTICAL CURVE *
- 10' VERTICAL CURVE *
- MAXIMUM GRADE IS LESSER OF:
  1. EXTENSION OF DRIVEWAY SLOPE
  2. MAXIMUM 8%

* 10' VERTICAL CURVE REQUIRED WHERE BREAKOVER ANGLE ($\alpha$) $\geq 8^\circ$
SECTION A—A

**TYPE A**

<table>
<thead>
<tr>
<th>Curb Face, Inches (mm)</th>
<th>X, Inches (mm)</th>
<th>Y, Inches (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; (150) or less</td>
<td>3'-0&quot; (900)</td>
<td>4'-0&quot; (1200)</td>
</tr>
<tr>
<td>7&quot; (175)</td>
<td>3'-6&quot; (1050)</td>
<td>4'-9&quot; (1425)</td>
</tr>
<tr>
<td>8&quot; (200)</td>
<td>4'-0&quot; (1200)</td>
<td>5'-8&quot; (1700)</td>
</tr>
<tr>
<td>9&quot; (225)</td>
<td>4'-6&quot; (1350)</td>
<td>6'-6&quot; (1950)</td>
</tr>
<tr>
<td>10&quot; (250)</td>
<td>5'-0&quot; (1500)</td>
<td>7'-3&quot; (2175)</td>
</tr>
<tr>
<td>11&quot; (275)</td>
<td>5'-6&quot; (1650)</td>
<td>8'-0&quot; (2400)</td>
</tr>
<tr>
<td>12&quot; (300) or more</td>
<td>6'-0&quot; (1800)</td>
<td>8'-9&quot; (2625)</td>
</tr>
</tbody>
</table>

**NOTES:**

1. Residential driveways shall be 4" (100 mm) thick PCC.
2. Commercial driveways shall be 6" (150 mm) thick PCC.
3. Weakened plane joints shall be installed at both sides of a driveway and at 10' (3.0 m) intervals.
4. Curb for type C driveway shall be integral and match adjacent construction.
5. Refer to local development regulations for Americans with Disabilities Access Requirements and maximum permitted driveway widths.
A1–6(150) AND A1–8(200)

A2–6(150) AND A2–8(200)

A3–6(150) AND A3–8(200)

D1–6(150) AND D1–8(200)

C1–6(150) AND C1–8(200)

NOTES:

1. THE LAST NUMBER IN THE DESIGNATION IS THE CURB FACE (CF) HEIGHT, INCHES (mm).
2. GUTTER WIDTH, W, IS 24" (600 mm) UNLESS OTHERWISE SPECIFIED.
3. TYPES A1, A2, A3 AND C1 SHALL BE CONSTRUCTED FROM PCC.
4. TYPE D1 CURB SHALL BE CONSTRUCTED FROM ASPHALT CONCRETE.
5. TYPE C1 CURB SHALL BE ANCHORED WITH STEEL DOWELS AS SHOWN OR WITH AN EPOXY APPROVED BY THE ENGINEER.
6. ALL EXPOSED CORNERS ON PCC CURBS AND GUTTERS SHALL BE ROUNDED WITH A 1/2" (15 mm) RADIUS.

STANDARD PLAN FOR PUBLIC WORKS CONSTRUCTION

CURB AND GUTTER — BARRIER

STANDARD PLAN

120–2

USE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION

Sheet 1 of 1
1. IF THE TOP OF SLOPE IS ALLOWED WITHIN THE R/W, INLET CASE I BEGINS AT THE TOP RATHER THAN THE R/W LINE.

2. FOR OPEN DITCH (CASE INLET II), THE 24" (600 mm) EXTENSION BEYOND THE R/W LINE IS NOT REQUIRED WHEN BACK OF WALK IS 24" (600 mm) OR MORE FROM THE R/W LINE; HOWEVER, PIPE SHALL EXTEND TO R/W LINE.

3. TOP OF INLET STRUCTURE (CASE I AND II) TO BE FLUSH WITH ADJACENT SURFACE WHERE PRACTICAL.

4. CONSTRUCT PCC WALK WHEN SPECIFIED ON PLANS. THE CONTRACT PRICE PAID FOR PCC WALK ITEM SHALL INCLUDE WALK CONSTRUCTED IN CONJUNCTION WITH PARKWAY CULVERT.

5. "N" EQUALS NUMBER OF PIPES (MAXIMUM OF THREE) AS SPECIFIED ON PLANS.

6. INLET CASE TO BE SPECIFIED ON PLANS.

7. ANGLE A EQUALS 0°, UNLESS OTHERWISE SPECIFIED.

8. TYPE, DIMENSIONS AND ELEVATIONS OF P.C.C. CURB AND GUTTER PER PLANS.

9. UNLESS OTHERWISE SPECIFIED, FRAME AND GRATE FOR CASE II INLET SHALL BE GALVANIZED CAST IRON. WEIGHT OF FRAME AND GRATE SHALL BE 80 LBS (36 kg).

10. AT LOCATIONS WITH LESS THAN 8" (200 mm) CURB FACE, USE 6x6-10/10 (152x152-MW9.1xMW9.1) GALVANIZED WIRE FABRIC. WIRE FABRIC SHALL EXTEND 8" (200 mm) BEYOND THE EDGE OF CAST IRON PIPES.
IMPORTANT NOTICE

SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER ISSUED BEFORE A "PERMIT TO EXCAVATE" WILL BE VALID. FOR YOUR DIG ALERT I.D. NUMBER CALL UNDERGROUND SERVICE ALERT, TOLL FREE 1-800-227-2600 (811) TWO WORKING DAYS BEFORE YOU DIG.

TRENCH DETAIL

SAWCUT LIMITS
EXIST FINISHED SURFACE, TYP
D=EXIST ASPHALT+1

TRENCH WIDTH PER LACDPW STD. DWG 2027-1
1.0' 1.0'

2" COLD MILL ON BOTH SIDE OF TRENCH

NEW 2" ASPHALT CAP
C2-PG-64-10

NEW ASPHALT BASE
C2-PG-64-10

VARIABLE

PROPOSED PIPE OR CONDUIT

SAND SHADING
PLACE BY WET JETTING
(TYP BEDDING FOR - GAS, WATER, ELECTRIC, TELE, FIBER, ETC)

BACKFILL WITH 1 SACK CEMENT SLURRY

4" BEDDING

CITY OF LA CANADA FLINTRIDGE
PUBLIC WORKS DEPARTMENT

PROJECT:UTILITY TRENCH DETAIL

LIMITS: CITY STANDARD - PUBLIC WORKS

DWG NO. PW-001

SCALE: NTS BUDGET ACCOUNT NO.: 00-00-0000 SHEET 1 OF 1