SIDEWALKS DEPRESSED

FLOODING STUDIES OF THE ALLEY AND PEDESTRIAN ACCESS IMPACT TO ADJACENT PROPERTIES SHALL BE SUBMITTED FOR REVIEW AS REQUIRED BY THE CITY ENGINEER.

NOTES

1. V = THREE INCHES IN ALL TYPES UNLESS OTHERWISE SPECIFIED.

2. CONCRETE SURFACE FOR FOUR INCHES ON EACH SIDE OF GUTTER FLOW LINE SHALL BE GIVEN A STEEL TROWEL FINISH. THE REMAINDER OF THE NEW CONCRETE ALLEY INTERSECTION SHALL BE GIVEN A WOOD FLOAT FINISH WITH SWIRL/ROTARY SURFACE TEXTURE.

3. CURB RETURNS SHALL HAVE A RADIUS(R) OF 12 FEET OR THE WIDTH OF THE BORDER, WHICHEVER IS SMALLER. CURB RETURN RADII SHALL NOT EXCEED BORDER WIDTH.

4. CONCRETE PAVEMENT SHALL BE 6 INCHES THICK OVER 6 INCHES CRUSHED MISCELLANEOUS BASE MATERIAL UNLESS OTHERWISE SPECIFIED AND APPROVED BY CITY ENGINEER.

5. "Q" SHALL BE 4 FEET MINIMUM AT 2% MAXIMUM CROSS SLOPE.

6. CURB FACE HEIGHT SHALL BE VARIABLE WITHIN "Y" AREA.

7. "Y" SHALL HAVE A MAXIMUM SLOPE OF 10%, WHERE BORDERS HAVE A DIMENSION THAT RESULTS IN A "Y" SLOPE GREATER THAN 10%, ALLEY INTERSECTION AREA MUST BE CHECKED FOR SAFE VEHICULAR PASSAGE TO THE SATISFACTION OF THE CITY ENGINEER.

8. IF ALLEY IS SIGNALIZED OR HAS YIELD OR STOP CONTROLS, DETECTABLE WARNING SURFACE (DWS) SHALL BE INSTALLED AS SHOWN ON BOTH SIDES OF THE ALLEY. SEE LATEST VERSION OF STANDARD PLANS S-442 AND S-601 FOR DWS DETAILS.

9. a. RAMPS SHALL HAVE A 12 INCH WIDE GROOVED BORDER AS SHOWN IN THE PLANE OF THE SIDEWALK WITH ½ INCH GROOVES AT ¾ INCH ON CENTER, SEE GROOVED BORDER DETAIL ON SHEET 1 OF 2. THE SURFACE OF THE BORDER SHALL HAVE A FINE, HAIR BROOMED FINISH.

b. PROVIDE A LEVEL LANDING BEYOND THE BOTTOM GRADE BREAK OF EACH RAMP, WITH A CLEAR SPACE AS WIDE AS THE RAMP AND 48" DEEP MINIMUM WITH SLOPES AT 2% MAXIMUM IN BOTH DIRECTIONS AND WHOLLY OUTSIDE THE ALLEY VEHICULAR TRAVEL WAY.