

A.P.W.A. STD. No. 131-0

**REVISIONS:** 

APPROVED 08/21/01

CHRIS A. VOGT CITY ENGINEER RCE 44250



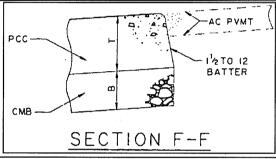
City of La Quinta

CONCRETE BUS PAD

STANDARD

420

SHEET 1 OF 2



## NOTES:

I. DIMENSIONS: (UNLESS OTHERWISE SHOWN)

L= 85'

T= 8"

- W= 10' B= 6"
  USE SECTION B-B FOR EXISTING CURB AND GUTTER THAT IS TO REMAIN
- USE SECTION C-C FOR NEW CURB AND GUTTER
  USE SECTION D-D FOR EXISTING CURB THAT IS TO REMAIN
- USE SECTION E-E FOR EXISTING AC PAVEMENT USE SECTION F-F FOR NEW AC PAVEMENT
- 4. AT LOCATIONS WHERE PCC PAVEMENT WILL BE ABUTTING AGAINST EXISTING CONCRETE. AN EPOXY, APPROVED BY THE ENGINEER, SHALL BE APPLIED TO THE EXISTING CONCRETE SURFACES PRIOR TO CONCRETE PLACEMENT.
- 5. IF B + T IS EQUAL TO OR GREATER THAN 12". CMB SHALL EXTEND UNDER NEW CURB AND GUTTER.
- CONSTRUCT LONGITUDINAL WEAKENED-PLANE JOINT TO MATCH ADJOINING EXISTING GUTTER WIDTH, OR 2' IF NO ADJOINING GUTTER EXISTS.
- 7. USE 2°X4" HEADER TO FORM 3-1/2 INCH STEP. TOP OF HEADER SHALL BE SET TO LINE AND GRADE.
- 8. ALL EXPOSED PCC CORNERS TO BE ROUNDED WITH A 1/2" RADIUS.
- 9. SURFACE OF CONCRETE SHALL HAVE A ROUGH TRANSVERSE BROOM FINISH.
- IO. WHERE DESIGNATED BY THE ENGINEER, UNDESIRABLE SUBGRADE MATERIAL SHALL BE REMOVED AND REPLACED WITH CMB.
- II. WHERE NEW CURB AND GUTTER IS CONSTRUCTED ADJACENT TO EXISTING SIDEWALK, SIDEWALK SHALL BE REMOVED AND REPLACED TO NEAREST SCORELINE.
- 12. CONSTRUCT TRANSVERSE WEAKENED-PLANE JOINTS IN BUS PAD PAVEMENT AT APPROXIMATELY 10' INTERVALS.
- 13. CONSTRUCT TRANSVERSE WEAKENED-PLANE JOINTS IN BUS PAD PAVEMENT AT ALL EXISTING CURB/CURB B GUTTER CONSTRUCTION JOINTS AND OR WEAKENED-PLANE JOINTS.
- 14. AT THE OPTION OF THE ENGINEER, THE EXISTING PAVEMENT MAY BE NEATLY SAWCUT AROUND THE DIMENSIONS OF THE BUS PAD AND CONCRETE IS POURED DIRECTLY USING THE EXISTING PAVEMENT AS A FORM. THE CONCRETE EDGES SHALL BE ROUNDED WITH A 1/2" RADIUS.

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