NOTES:

1. SAW CUT FACE AND TOP OF REMAINING CURB AND GUTTER AND SIDEWALK TO A DEPTH OF 50 MM (2") AT MATCH LINE WITH NEW IMPROVEMENTS AND CHIP CONCRETE TO A VERTICAL PLANE BELOW SAW CUT.
2. SHADED AREA INDICATES LIMITS OF NEW CONSTRUCTION.
3. INSTALL 10M (#3) BARS 300 MM (12") O.C. EACH WAY OR 100 MM X 100 MM (4X4") = W4 X W4 WELDED WIRE FABRIC FOR COMMERCIAL DRIVEWAY.
4. DRIVEWAY SHALL MEET STANDARDS OF USE. REFER TO OTHER DETAILS FOR ADDITIONAL REQUIREMENTS.
5. EDGE OF DRIVEWAY 610 MM (24") MIN. FROM ROADSIDE FACILITY.
6. NEW IMPROVEMENTS SHALL CONFORM TO EXISTING ONES.
7. SIDEWALK TAPER AS PER DETAIL B/7 SHALL BE PROVIDED IF:
   A. ADJACENT MONOLITHIC SIDEWALK WIDTH IS LESS THAN 2.7 M (9') MEASURED FROM BACK OF CURB.
   B. ADJACENT DETACHED SIDEWALK WIDTH IS LESS THAN 1.2 M (4')
8. CONCRETE MIX TO BE MIN. 6 SACK PCC, 19 MM (3/4") AGGREGATE, NATURAL GRAY, I.E., NO COLOR ADDED; LIGHT BROOM FINISH.
9. INSTALL 2-13M (#4) REBAR MIN. 457 MM (18") LONG, DOWELS MIN. 150 MM (6") INTO EXISTING GUTTER.
10. CONCRETE TO BE PLACED ON 100 MM (4") MIN. CLASS 2 A.B. WITH NO LESS THAN 95% COMPACTION (90% IF OUTSIDE THE ROADWAY'S STRUCTURAL SECTION).
11. CONCRETE THICKNESS AT CURB, GUTTER AND APPROACH SHALL BE 150 MM (6") MIN.

12. SIDEWALK THICKNESS SHALL BE 100 MM (4") MIN.
13. WHERE PRACTICAL, SIDEWALK DIMENSION AT APPROACH SHALL BE 1.2 M (48") WIDE WITH 2% MAX. SLOPE.
14. INSTALL DEEP JOINTS AT MAXIMUM 3.6 M (12') SPACING ALONG ENTIRE LENGTH OF NEW APPROACH AND SIDEWALK — DEEP JOINTS TO EXTEND FROM BACK OF SIDEWALK/APPROACH TO LEADING EDGE OF GUTTER PAN AT ASPHALT. MATCH EXISTING SIDEWALK SCORING.
15. ASPHALT TO BE SAW-CUT MIN. 300 MM (12") FROM EDGE OF GUTTER PAN AND TO BE REPLACED WITH 12 MM (1") MEDIUM HOT-MIX ASPHALT MATCHING EXISTING AC DEPTH (75 MM OR 3" MIN.) NOTE: ASPHALT EMULSION/SEALER SHALL BE APPLIED ALONG EDGES OF EXISTING ASPHALT CONCRETE (AC) PRIOR TO PLACEMENT OF NEW AC.

1.5 m (5') min.
1.2 m (4') min. or
conform to adjacent side with
2% max.

25 mm (1")

R=25 mm (1")

100 mm (4") Cl. B P.C.C.

100 mm (4") Cl. 2 A.S.B.

NEW CONSTRUCTION

REMOVAL OF EXISTING IMPROVEMENTS

SECTION A-A

SANTA CLARA COUNTY ROADS AND AIRPORTS DEPARTMENT

NEW DRIVEWAY APPROACH AT EXISTING CURB, GUTTER & SIDEWALK

STANDARD DETAILS

METRIC (& ENGLISH) UNITS

8A