NOTES TO CONTRACTOR

1. AN ACCESS RAMP SHALL BE CONSTRUCTED WHEN THERE IS REPAIR OR CONSTRUCTION OF ANY KIND WITHIN THE RADIUS OF ANY CORNER.

2. THE ENTIRE AREA WITHIN THE ACCESS RAMP, INCLUDING TOP OF CURB, SHALL BE A TRANSVERSE HEAVY BROOM FINISH.

3. WHERE THERE IS EXISTING INTEGRAL CONCRETE CURB AND GUTTER, BOTH CURB AND GUTTER MUST BE REMOVED.

4. NO RAMP LIP SHALL BE PERMITTED. SEE CALIFORNIA STATE STANDARD PLANS, MAY 2006, ABBA FOR SECTION DESIGNS.

5. CONCRETE SHALL BE 5-SACK (CLASS B), SECTION 90 STATE OF CALIFORNIA SPECIFICATION, MAY 2006. SEE STD. SCG-1 FOR ADDITIONAL REQUIREMENTS.

6. RAMPS TO BE LOCATED BY THE CITY ENGINEER WHEN IT IS IMPRACTICAL TO LOCATE THEM AT CENTER LINE RADIUS.

7. RAMPS SHALL HAVE A 12-INCH WIDE BORDER WITH 1/4-INCH GROOVES APPROXIMATELY 3/4-INCH ON CENTER. BORDER SHALL NOT BE CONSIDERED AS PART OF THE RAMP.

8. REFER TO CALTRANS STANDARD PLAN RSP ABBA, FOR ADDITIONAL DETAILS AND CASES.

9. MAXIMUM SLOPES OF ADJOINING GUTTERS, THE ROAD SURFACE IMMEDIATELY ADJACENT TO THE CURB RAMP AND CONTINUOUS PASSAGE TO THE CURB RAMP SHALL NOT EXCEED 5% WITHIN 1.22M (4'-0") OF THE TOP OR BOTTOM OF THE CURB RAMP.

10. NO POLES OR OBSTRUCTIONS OF ANY KIND SHALL BE PERMITTED WITHIN THE RAMP AREA. MAINTAIN A 4-FOOT CLEARANCE WHERE POLES OR OBSTRUCTIONS ARE LOCATED IN ALL SIDEWALK AREAS.

11. RAMPS SHALL HAVE A MINIMUM CONCRETE THICKNESS OF 6 INCHES.

12. CURB RAMP SHALL HAVE A SLIP RESISTANT DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3'-0" IN DEPTH OF THE RAMP. THE DETECTABLE WARNING SURFACE SHALL COMPLY WITH CALIFORNIA TITLE 24 AND AMERICANS WITH DISABILITIES ACT TITLE 29 CFR.

13. THE EDGES OF THE DETECTABLE WARNING SURFACE NEAREST THE STREET SHALL BE BETWEEN 6 INCHES AND 8 INCHES FROM GUTTER FLOWLINES.

14. METAL NAVIPLATE TRUNCATED DOME PLATES BY RIVER CITY BUILDING SUPPLY, SACRAMENTO, CA., (916) 375-8322, OR CITY ENGINEER APPROVAL.

15. SHOW MINIMUM GUTTER FLOWLINE SLOPE ON DRAWINGS. CURB RETURN SHALL HAVE A 0.50% FALL MINIMUM.

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

ADA ACCESS RAMP

DRAWN: AV
APPROVED BY: [Signature]
DATE: 1/02
REVISED: 3/17/08

SCG-2

CITY ENGINEER

DATE 3/17/08

SHEET OF