STANDARD DETAIL 

PARALLEL CURB RAMP 
NEW CONSTRUCTION

THE CITY OF WEST SACRAMENTO - STANDARD DETAIL

STANDARD DETAIL # 208

DATE APPROVED: July 28, 2015

NOTE:

A. SLOPES MAY BE CHECKED WITH A 2-FOOT SMART LEVEL.
B. RAMPS SHALL HAVE A HEAVY BROOM FINISH TRANSVERSE TO THEIR SLOPE.
C. NO PULL BOX, UTILITY VAULT, UTILITY POLE, MANHOLE OR SIMILAR APPURTENANCE SHALL BE LOCATED WITHIN THE RAMP AREA WITHOUT PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER.
D. THE LANDING AREA SLOPE SHALL NOT EXCEED 1.75% IN ANY DIRECTION.
E. TRANSITIONS TO SIDEWALK, GUTTER AND STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGE.
F. RAMP SHALL BE DESIGNED AND CONSTRUCTED SUCH THAT WATER DOES NOT ACCUMULATE ON RAMP.
G. DETECTABLE WARNING SURFACE SHALL EXTEND THE FULL WIDTH OF THE RAMP LESS A MAXIMUM OF 2" ON EACH SIDE.

NOTES:

1. DETECTABLE WARNING SURFACE (SEE STANDARD DETAIL #210 AND NOTES G & H ABOVE).
2. DEEP TOOL JOINT - 1½" MIN DEPTH
3. 4" 4,000 PSI MIN. CONCRETE
4. 6" CLASS 2 AB (¾" MAX.) PROCESSED TO 95% RELATIVE COMPACTION
5. 6" SUBGRADE OR CLASS 2 ASB PROCESSED TO 95% RELATIVE COMPACTION
6. 6" WIDE RETAINING CURB WITH VARIABLE HEIGHT ALONG RUNNING SLOPE
7. STRUCTURAL STREET SECTION PER DESIGN STANDARDS