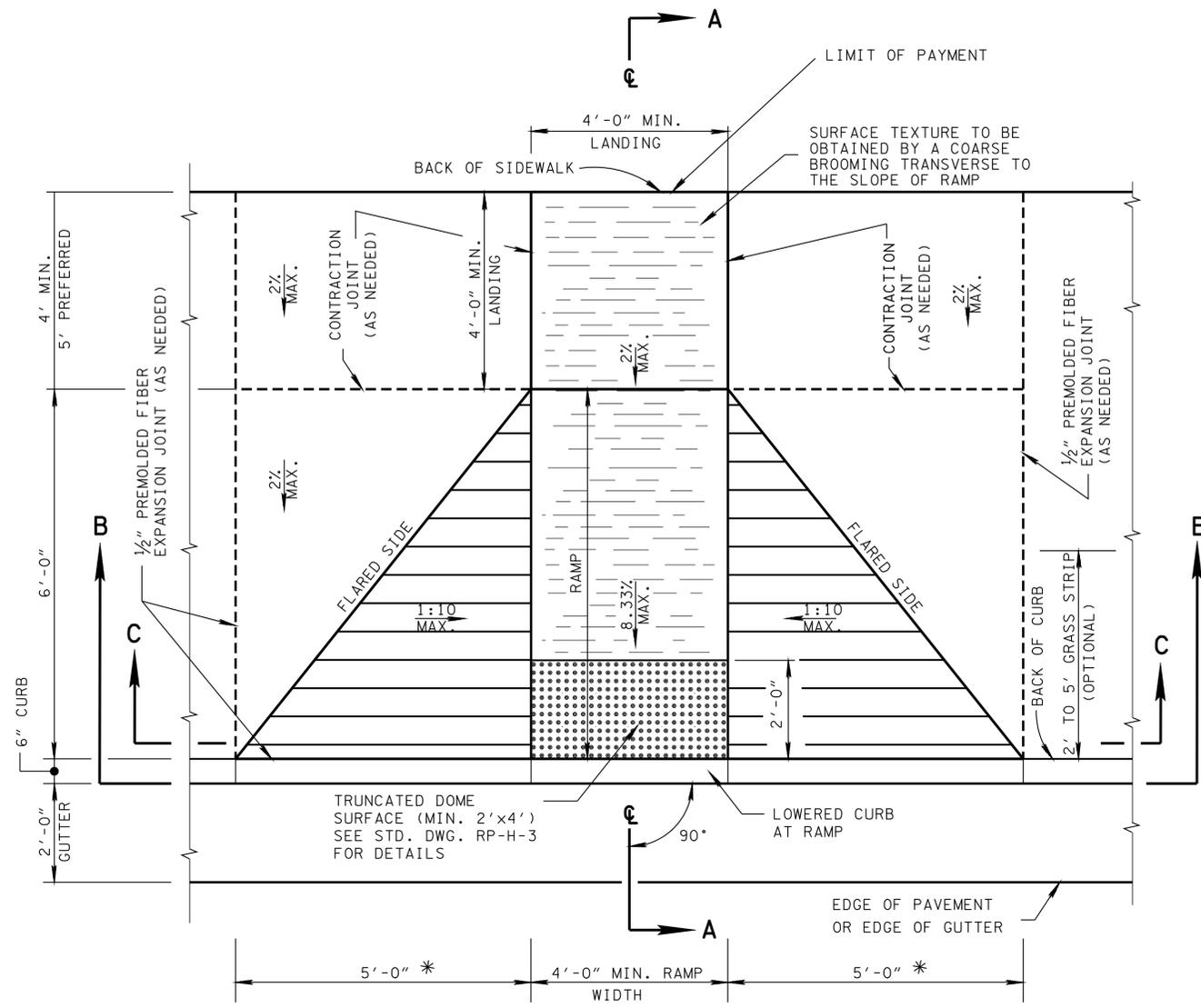
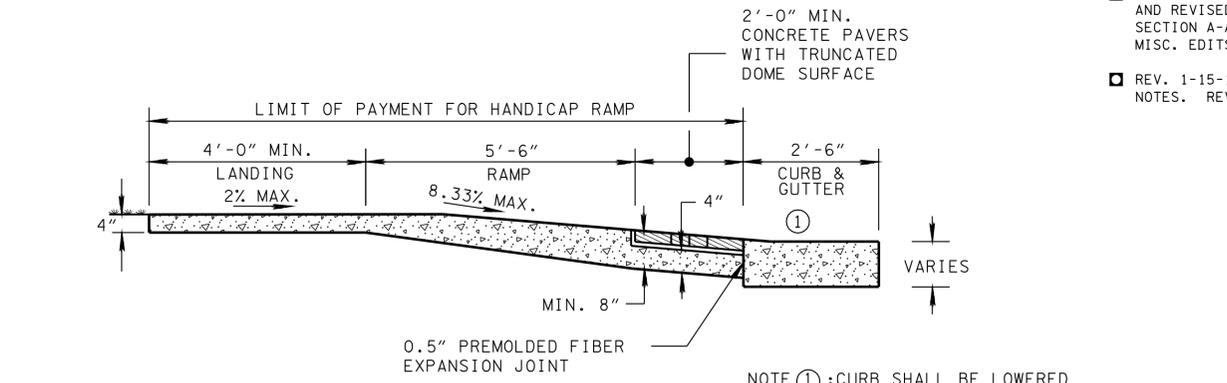


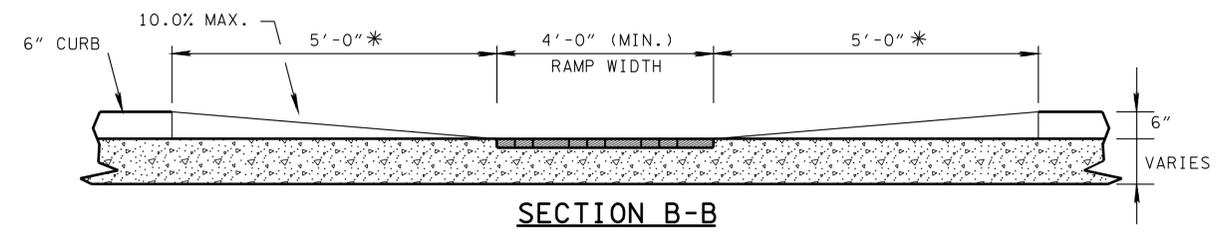
- REV. 4-13-11: ADDED CURB NOTE AND REVISED RAMP DIMENSION IN SECTION A-A, ADDED FOOTNOTE ①, MISC. EDITS TO DRAWING.
- REV. 1-15-13: ADDED GENERAL NOTES. REVISED RAMP LENGTH.



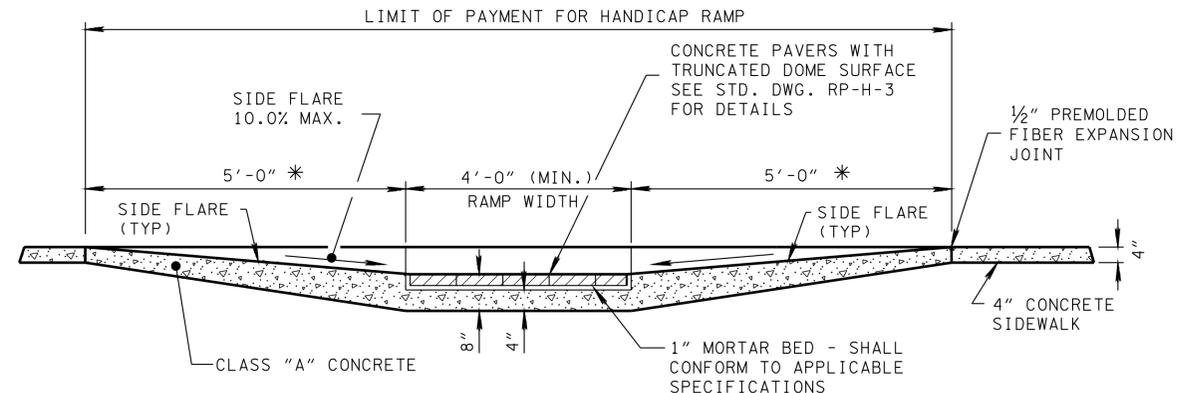
PLAN VIEW



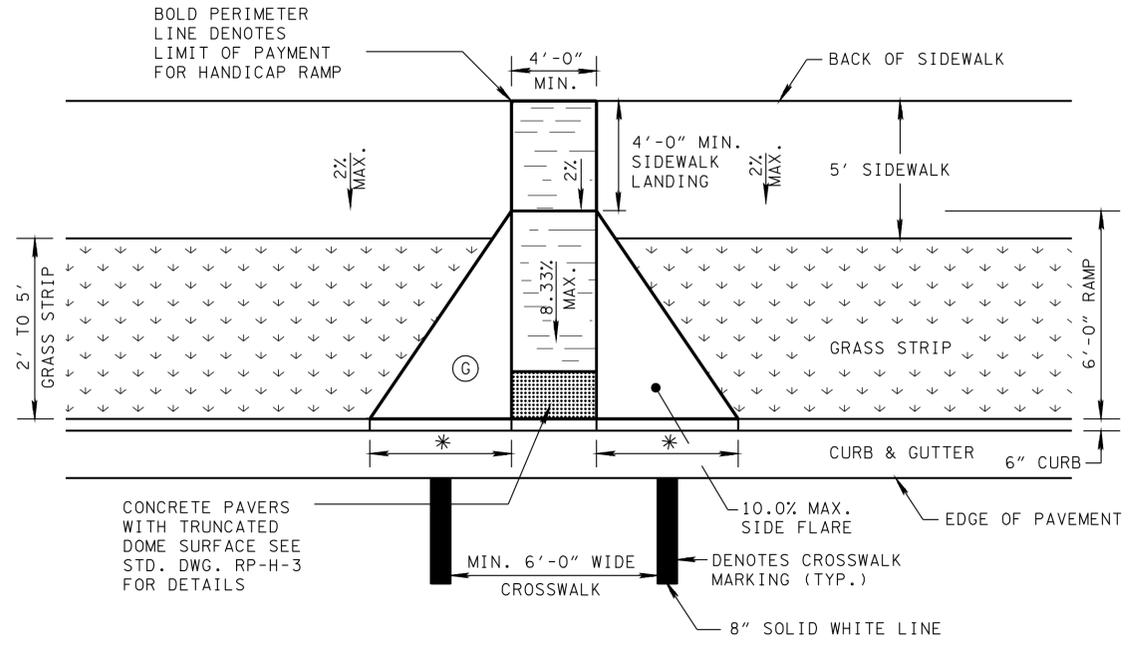
SECTION A-A



SECTION B-B



SECTION C-C



TANGENT SECTION WITH GRASS STRIP

- GENERAL NOTES**
- ① CURB SHALL BE LOWERED ACROSS ENTIRE WIDTH OF RAMP THE FIRST TWO FEET OF RAMP MUST CONSIST OF A TRUNCATED DOMED SURFACE. RAMPS SHALL INCLUDE THE TRUNCATED DOME SURFACE TO PROVIDE A DETECTABLE WARNING FOR VISUALLY IMPAIRED PEDESTRIANS SEE SPECIAL PAVER NOTES ON STD. DWG. RP-H-3.
 - ② THE COST OF THE LOWERED CURB AND GUTTER TO BE INCLUDED IN THE PRICE OF ITEM NO. 702-01, CONCRETE CURB OR ITEM NO. 702-03, CONCRETE COMBINED CURB & GUTTER.
 - ③ DESIGN/CONSTRUCTION MODIFICATIONS MAY BE REQUIRED FOR HANDICAP RAMPS TO BE INSTALLED ALONG A ROADWAY WITH LONGITUDINAL GRADES EXCEEDING FIVE PERCENT.
 - ④ ALL COST OF INSTALLING HANDICAP RAMPS IN NEWLY CONSTRUCTED SIDEWALK AREAS SHALL BE BID FOR UNDER THE FOLLOWING PAY ITEM:
701-02.03 CONCRETE HANDICAP RAMP PER SQUARE FOOT.
PAYMENT SHALL INCLUDE ALL MATERIALS (INCLUDING TRUNCATED DOME SURFACE), INTEGRAL BACK CURB, EQUIPMENT, AND LABOR NECESSARY FOR CONSTRUCTION OF THE HANDICAP RAMP(S).
 - ⑤ IF PEDESTRIAN SIGNAL IS PROPOSED SEE TDOT TRAFFIC DESIGN MANUAL FOR PLACEMENT.
 - ⑥ IF MAILBOXES ARE REMOVED DURING INSTALLATION OF THE RAMP PROVIDE A 12" X 12" OPENING BEHIND THE CURB.
 - ⑦ IF GRASS STRIP IS LARGER THAN 5'. THE SIDE FLARES MAY BE OMITTED AND A RETURNED CURB RUNNING PARALLEL TO THE RAMP FROM THE CURB TO THE SIDEWALK.

* DIMENSION VARIES RELATIVE TO LONGITUDINAL ROADWAY GRADE SEE GENERAL NOTE ① ON RP-H-3

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PERPENDICULAR CURB RAMP

1-15-07 RP-H-4

15-JAN-2013 14:30 \\J009083\WF03.fdot.state.tn.us\3SHARED\Standard Drawings\ENGLISH\2013\RP-H-4_C0153.DGN