

NOT TO SCALE

NOTES:

- ① THIS CROSS GUTTER STANDARD TO BE USED EXCEPT FOR SPECIAL CIRCUMSTANCES (SEE STANDARD 138).
- ② SPANDREL THICKNESS TO BE 8" MINIMUM FOR RESIDENTIAL STREETS AND 10" MINIMUM FOR OTHERS.
- ③ CROSS GUTTER THICKNESS TO BE 8" MINIMUM FOR RESIDENTIAL STREETS AND 10" MINIMUM FOR OTHERS.
- ④ ALL CONCRETE CONSTRUCTION SHALL BE CLASS 560-C-3250 CONCRETE.
- ⑤ PLACE MINIMUM 8" BASE UNDER ENTIRE SPANDREL AND CROSS GUTTER AREA.
- ⑥ WEAKENED PLANE JOINTS PER STANDARD 126 TO BE CONSTRUCTED AT 1/3 POINTS ON 25' RADIUS SPANDRELS, AND AT 1/4 POINTS ON 35' RADIUS SPANDRELS.
- ⑦ WEAKENED PLANE JOINTS PER STANDARD 126 AT 10' ON CENTER, MAXIMUM, THRU CROSS GUTTER.
- ⑧ CONSTRUCT EXPANSION JOINT AT BCR'S AND ECR'S.
- ⑨ CONSTRUCT CROSS GUTTER PER TYPICAL SECTION ON STD. 137 SHEET 2 OF 2.



Juan Raza 05/18/16
 JUAN RAZA, P.E. DATE
 CITY ENGINEER
 RCE 68510

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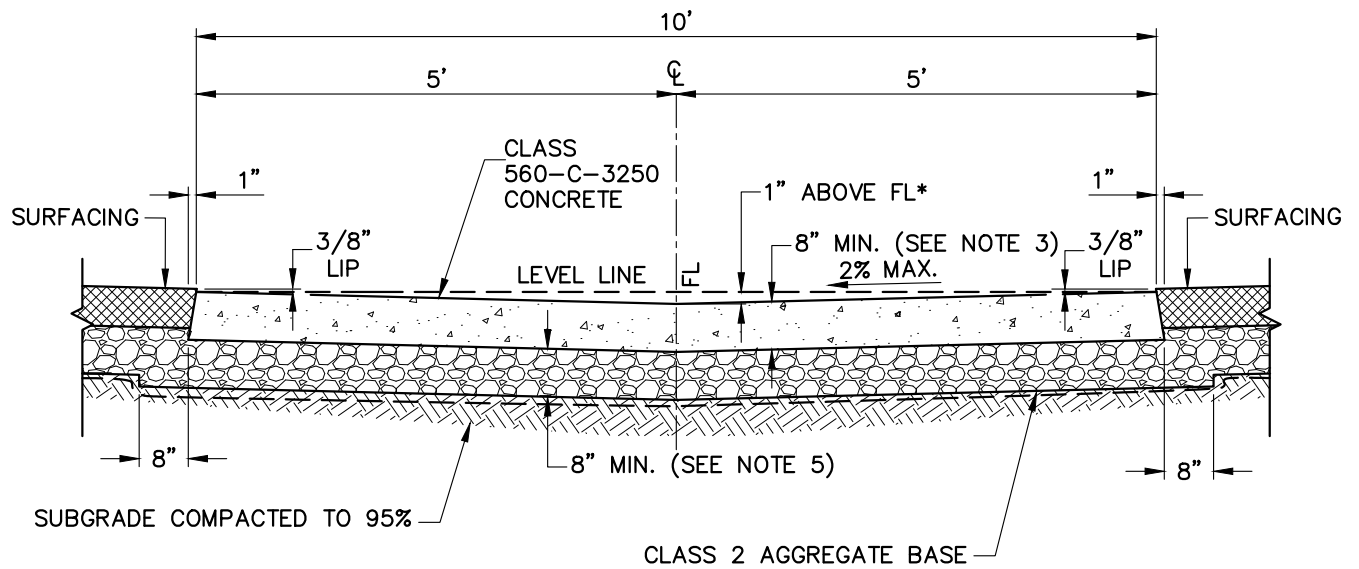


STANDARD CROSS GUTTER (LAYOUT)

STANDARD PLAN No.:
 SHEET 1 OF 2

137

MAY 2016



* THIS HEIGHT IS APPROXIMATE,
2% MAX. GRADE SHALL CONTROL

CROSS GUTTER (SECTION A-A)
NOT TO SCALE

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Juan Raya 05/18/16
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**STANDARD CROSS
GUTTER
(TYPICAL SECTION)**

STANDARD PLAN No.:
SHEET 2 OF 2 **137**

MAY 2016