

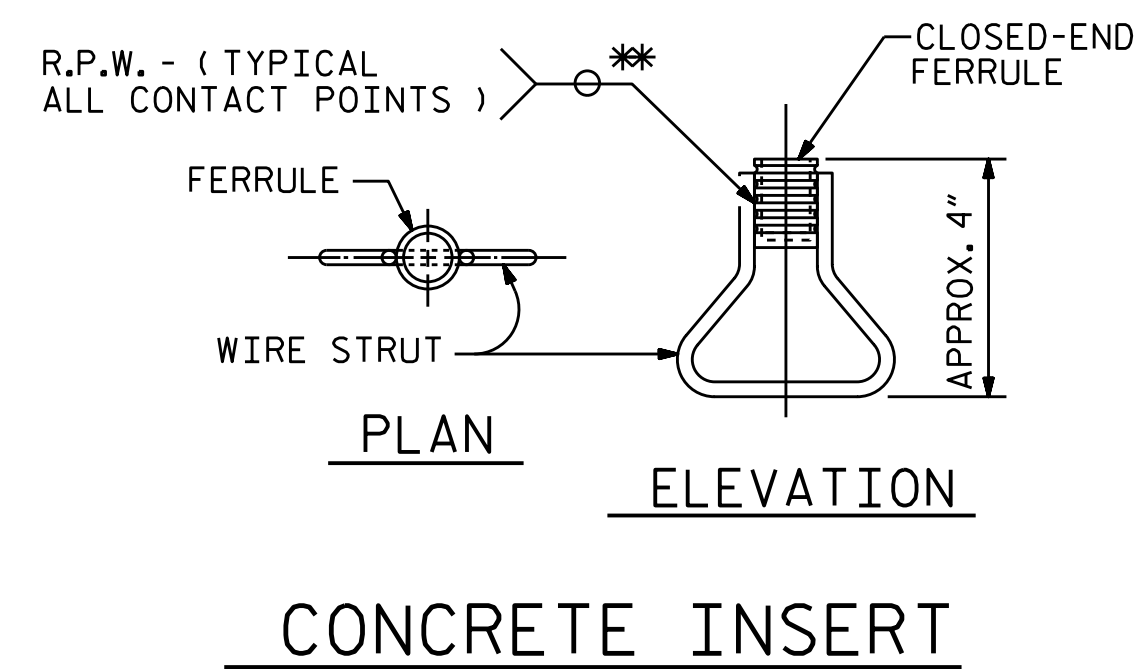
END VIEW

(NORMAL TO SIDEWALK)

* CONCRETE RECESS DIMENSIONS:

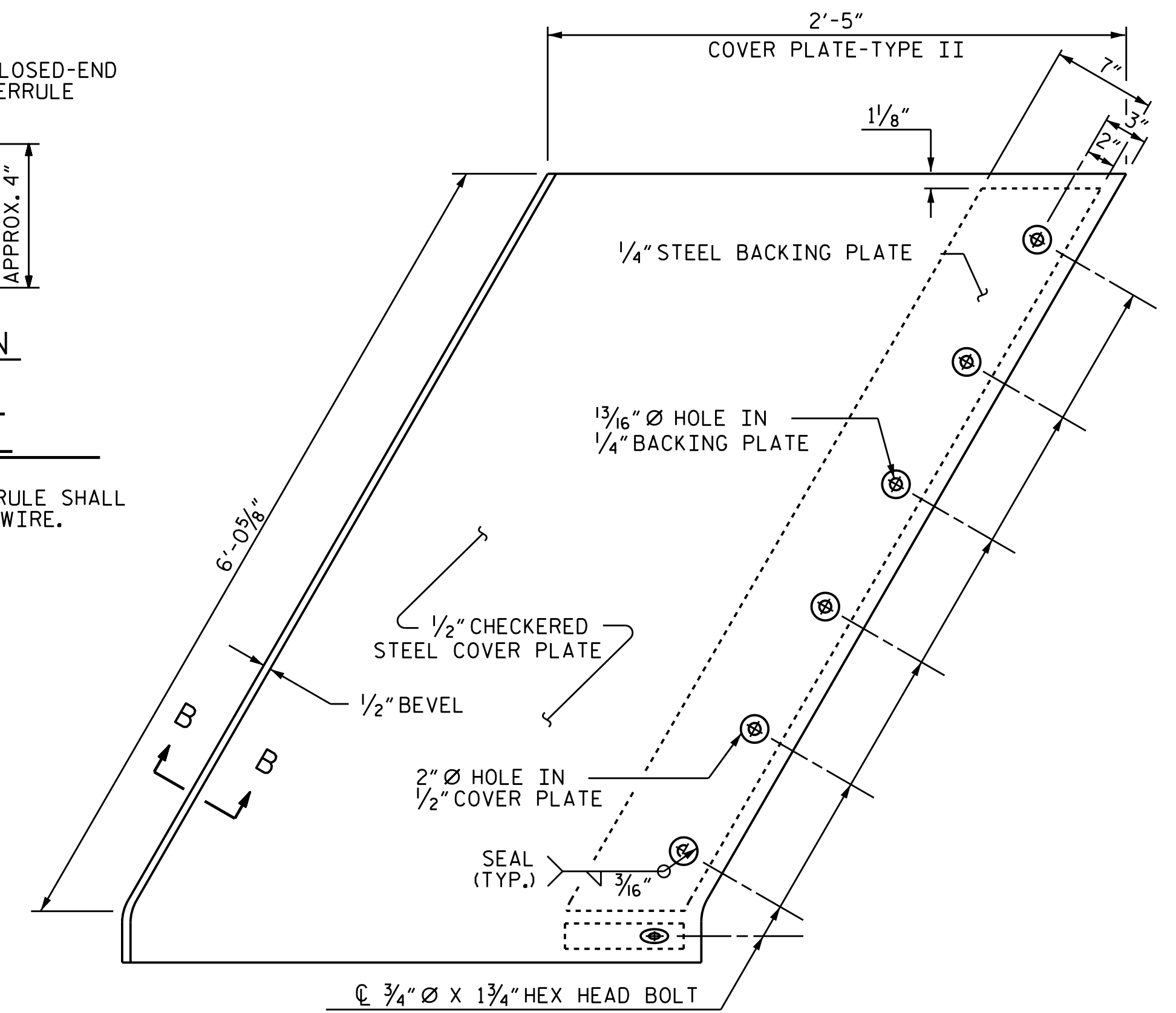
1 3/16" FOR THE SIDE OF THE JOINT HAVING THE 1/2" COVER PLATE WITH A 1/4" BACKING PLATE.

9/16" FOR THE SIDE OF THE JOINT HAVING ONLY THE 1/2" COVER PLATE.



CONCRETE INSERT

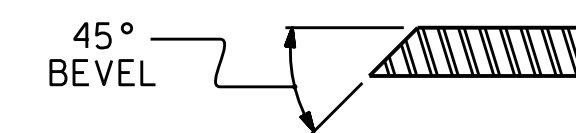
** EACH WELDED ATTACHMENT OF WIRE TO FERRULE SHALL DEVELOP THE TENSILE STRENGTH OF THE WIRE.



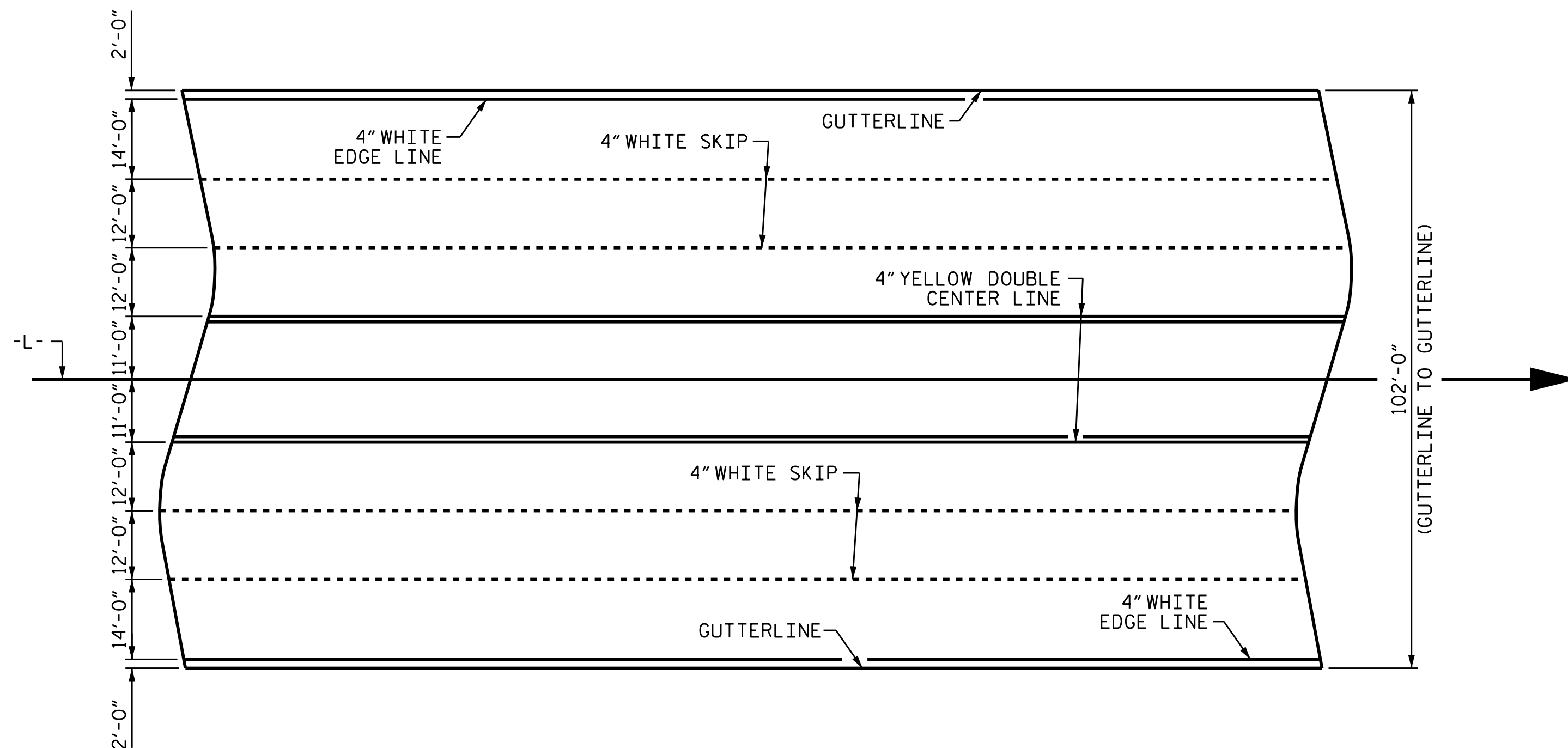
TYPE II - PLAN VIEW

COVER PLATE DETAILS

(8 REQUIRED)



SECTION B-B



PAVEMENT MARKING ALIGNMENT

PROJECT NO. B-5136
CABARRUS COUNTY
 STATION: 21+74.92 -L-

SHEET 3 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
 EXPANSION JOINT
 SEAL DETAILS
 FOR SIDEWALK



REVISIONS						SHEET NO. S-45
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 75
2			4			

ASSEMBLED BY : T. H. CARROLL	DATE : 7/14/14		
CHECKED BY : H. A. LOCKLEAR	DATE : 10/15/14		
DRAWN BY : REK 10/87	REV. 10/17/00	RWW/LES	DESIGN ENGINEER OF RECORD:
CHECKED BY : CRK 1/88	REV. 5/11/06	TLA/GM	V. A. PATEL
	REV. 10/1/11	MAA/GM	DATE : 1/05/15