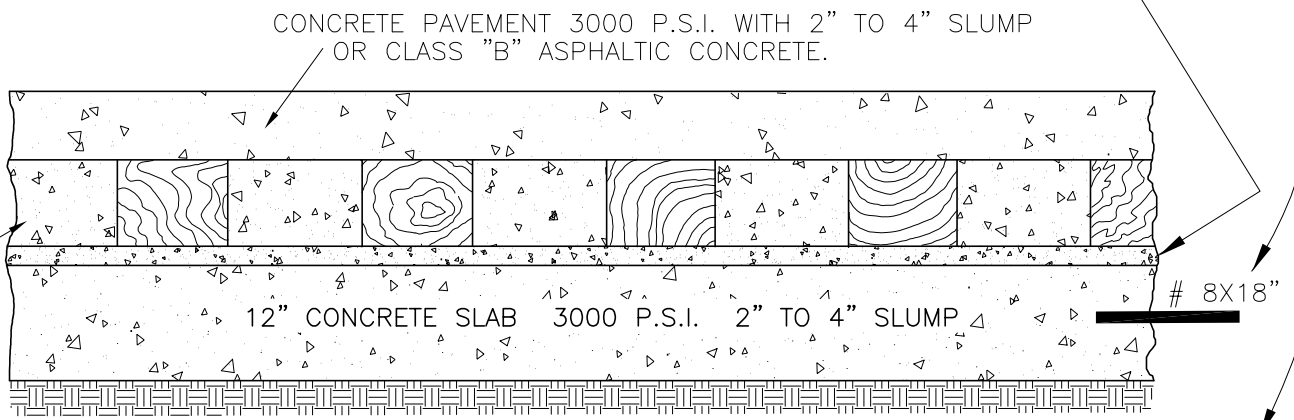


**CROSS SECTION**

2" OF 1/2" CRUSHED ROCK & CEMENT GROUT



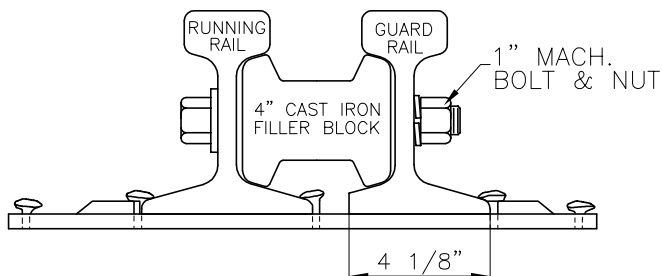
3" CRUSHED ROCK WITH CEMENT GROUT OR 3000 P.S.I., WITH 2" TO 4" SLUMP CONCRETE BETWEEN TIES.

DOWEL IF NOT POURED CONTINUOUSLY.

**LONGITUDINAL SECTION**

NO WOOD SHALL BE USED FOR GUARD RAILS, AND HI-EARLY CEMENT SHALL BE USED IF DIRECTED BY THE CITY ENGINEER. GROUT SUBGRADE WHEN UNSTABLE.

Approved Karl O. Gouzen 9-15-99  
City Engineer Date



**GUARD RAIL ASSEMBLY**

CONVERT TO CAD DWG.		3/99		
No.	Description	Date	By	Appr
REVISION				
CITY OF SALEM DEPARTMENT OF PUBLIC WORKS				
STANDARD PLAN R.R. TRACK CROSSING				
DRAWN BY GS		<b>NO.007</b>		
CHECKED BY D.W.				