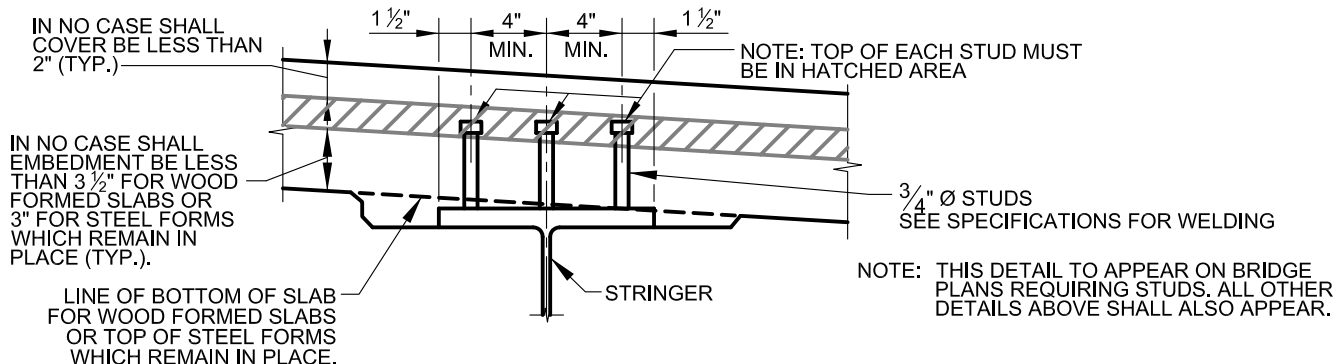

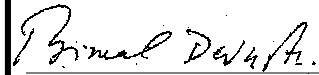
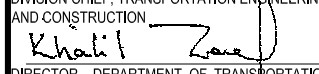


**CONCRETE HAUNCH\* AT CONCRETE SLAB AND STEEL  
BEAM CONSTRUCTION**



**STUD SHEAR CONNECTOR DETAIL**

- NOTES: 1. \* OMIT CONCRETE HAUNCH BY DROPPING BOTTOM OF SLAB TO BOTTOM OF TOP FLANGE ON ALL SPANS OF 30'-0" OR LESS C/C OF BEARING.
2. FOR NUMBER OF STUDS PER ROW, AND LONGITUDINAL SPACING OF ROWS SEE PERTINENT SUPERSTRUCTURE SHEETS.
3. FOR FLANGE WIDTHS LESS THAN 11", ONLY TWO ROWS OF STUDS ARE TO BE USED.
4. STEEL FORMS WHICH REMAIN IN PLACE NOT SHOWN.

	APPROVED:  DIVISION CHIEF, TRANSPORTATION ENGINEERING AND CONSTRUCTION  DIRECTOR, DEPARTMENT OF TRANSPORTATION	<b>CITY OF BALTIMORE</b> <b>DEPARTMENT OF TRANSPORTATION</b> <b>TRANSPORTATION ENGINEERING AND CONSTRUCTION</b>	ISSUED 8 / 2010	REVISED	REVISED
	<b>HAUNCH AND STEEL STUD</b> <b>DETAILS AT TOP OF BEAMS</b>	<b>STANDARD NO.</b> <b>BC 430.01</b>			
		SCALE : NONE	SHEET 1 OF 1		