

NOTE 'A' - BAR MA TO BE TACK WELDED TO BOTH WEBS AT SPLICE. END OF WELD TO BE SMOOTH AND FLUSH WITH WEB CUT.

NOTE 'B' - BAR MB TO BE TACK WELDED TO FLANGES AT SPLICE. BAR MC TO BE TACK WELDED TO FLANGE AT SPLICE TO BACK UP END OF FLANGE WELD. REMOVE MC AFTER WELD IS COMPLETED. END OF WELD MUST BE SMOOTH AND FLUSH WITH EDGE OF FLANGE. GRIND WELD SMOOTH WITH EDGE OF FLANGE IF PILE IS UNSUPPORTED IN WELD AREA SUCH AS: IN AIR, WATER OR SOFT MUD.


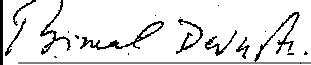
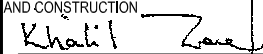
MATERIAL REQUIRED

FOR HP10X42

- 1 BAR MA 1" X 3/16" X 7 1/4"
- 2 BARS MB 1" X 3/16" X 10"
- 2 BARS MC 3" X 3/8" X 11"

FOR HP12X53

- 1 BAR MA 1" X 3/16" X 9 3/8"
- 2 BARS MB 1" X 3/16" X 1'-0"
- 2 BARS MC 3" X 3/8" X 1'-1"

	APPROVED:  DIVISION CHIEF, TRANSPORTATION ENGINEERING AND CONSTRUCTION  DIRECTOR, DEPARTMENT OF TRANSPORTATION	CITY OF BALTIMORE DEPARTMENT OF TRANSPORTATION TRANSPORTATION ENGINEERING AND CONSTRUCTION	ISSUED 8 / 2010	REVISED 	REVISED 	
	STEEL 'H' PILE SPLICE DETAIL			STANDARD NO. BC 418.02		
				SCALE : NONE	SHEET 1 OF 1	