



**JUNCTION BOX REINFORCING STEEL**

**NOTES**

1. USE THIS DETAIL WHEN THE STANDARD VERTICAL OR HORIZONTAL STEEL IS CUT AROUND THE JUNCTION BOX.
2. IF DIAGONAL NO. 4 BARS FOR SLIP FORMING ARE REQUIRED, PLACE NO. 4 BARS ON OPPOSITE FACE FROM JUNCTION BOX. DO NOT CUT DIAGONAL NO. 4 BARS.
3. FOR ADDITIONAL DETAILS SEE STD. NO. 648.50, 648.50-01, 648.50-02, AND 648.50-03.

<b>SPECIFICATION</b> 604	<b>CATEGORY CODE ITEMS</b>	<b>MARYLAND DEPARTMENT OF TRANSPORTATION</b> STATE HIGHWAY ADMINISTRATION  <b>STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES</b> <b>JUNCTION BOX</b> <b>ADDITIONAL REINFORCEMENT DETAIL</b>
<b>APPROVED</b>	 DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	
<b>APPROVAL SHA REVISIONS</b>	<b>APPROVAL FEDERAL HIGHWAY ADMINISTRATION</b>	
<b>APPROVAL</b> 6-27-23	<b>APPROVAL</b> 6-21-23	
REVISED	REVISED	
REVISED	REVISED	
<b>STANDARD NO.</b>		<b>MD 648.50-04</b>