
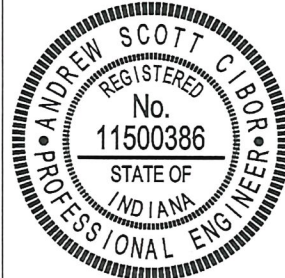

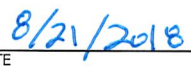


RETROFIT CONSTRUCTION TIE-BAR EMBEDMENT DETAIL

NOTES:

1. SAW CUTS AND JOINT SEAL MAY BE OMITTED IF PCCP IS TO BE OVERLAID.
2. MINIMUM OF 1'-6" HORIZONTAL DISTANCE BETWEEN RETROFITTED TIE BAR AND THE NEAREST D-1 CONTRACTION JOINT WITHIN THE PATCH OR THE END OF THE PATCH.
3. RETROFITTED TIE BARS SHALL NOT BE PLACED LESS THAN 1'-6" FROM ANY TRANSVERSE JOINT OR RANDOM CRACK IN AN ADJACENT PCCP LANE OR PCCP SHOULDER.
4. SEE STANDARD DRAWING SC-6 FOR JOINT SEAL DETAIL.
5. REMOVE AND REPLACE CONCRETE TO NEAREST JOINTS.
6. ALLOW ADEQUATE CURE TIME BEFORE PERMITTING TRAFFIC ON CONCRETE.
7. CONTRACTOR SHALL FOLLOW ALL MUTCD GUIDELINES.
8. DIAMETER OF DRILLED HOLE FOR TIE BAR SHALL BE IN ACCORDANCE WITH THE CHEMICAL ANCHOR SYSTEM MANUFACTURER'S INSTRUCTIONS.

	CITY OF BLOOMINGTON
CONCRETE PAVEMENT PATCH DETAILS	
STANDARD DRAWING NO.- SC-5	
	 <small>ENGINEER</small>
	 <small>DATE</small>