OPTIONAL SLAB CANTILEVER REPLACEMENT

The box shown below indicating whether or not the optional slab cantilever replacement method was used should be checked by MoDOT.

- Optional replacement method WAS used.
- Optional replacement method WAS NOT used.

**NOTE:**

- Minimum distance required for mechanical bar splice. All existing transverse slab reinforcement in this area shall be cleanly stripped.
- With the optional slab cantilever replacement method, the contractor shall use a mechanical bar splice for the existing exposed transverse slab reinforcement. The length of the new #6 reinforcing bars used with the mechanical bar splice shall be determined by the contractor based on the style of mechanical bar splice used on the existing exposed transverse slab reinforcement. Mechanical bar splices shall be in accordance with Sec 706 except that there will be no separate pay item for mechanical bar splices. The mechanical bar splice used and accompanying new #6 reinforcing bars will be considered complete and covered by contract unit prices for other items included in the contract.
- For spacing longitudinal reinforcing steel, see Sheet Nos. __________.
- For details of Safety Barrier Curb, see Sheet Nos. __________.

**DETAILS OF OPTIONAL SLAB CANTILEVER REPLACEMENT**

- Remove existing slab cantilever segments for this time.
- Mechanical Bar Splice
- Full Depth Saw Cut
- #6 Transverse reinforcement
- Existing #6 transverse slab reinforcement
- #5-S
- #5-S

TYPICAL PART SECTION FOR OPTIONAL SLAB CANTILEVER REPLACEMENT