

## STEPS 2,3, & 4

- STEP 1 COVER EXISTING MANHOLE WITH APPROVED MATERIAL AND CONSTRUCT OVERLAY ACROSS TOP OF MANHOLE
- STEP 2 SAW CUT EXCAVATION AROUND MANHOLE 12" MIN. FROM MANHOLE FRAME.
- STEP 3 RAISE MANHOLE FRAME RINGS TO FINISH PAVEMENT PROFILE AND CROSS SLOPE.
- STEP 4 BACKFILL WITH EARLY STRENGTH P.C.C. TO DEPTHS AS DIRECTED.

## MANHOLE ADJUSTMENT DETAIL

## CONSTRUCTION NOTES:

- 1. ALL QUANTITIES ARE "ESTIMATED" AS INDICATED IN THE "SUMMARY OF QUANTITIES".
- 2. CONSTRUCTION SHALL PROGRESS IN PHASES, IN INDICATED BELOW:
  - PHASE 1 MILLING AND PATCHING (WHEN RI PHASE 2 – SURFACE OVERLAY
  - PHASE 3 SHOULDER DROP-OFF REPAIR (AS N DIRECTED BY ENGINEER)
  - PHASE 4 UTILITY ADJUSTMENTS (MANHOLE RI VALVE/METER BOX RING/COVER, CATCI GRATE/COVER, DROP INLET GRATE/COV WHEN REQUIRED.
- 3. BRIDGES THAT HAVE FLOOR DRAINS, SHALL HAVE A DRAINS LEFT OPEN. EXTRA CARE SHALL BE EXERCIS MILLING (IF REQUIRED) AND IN PLACING THE WE AROUND FLOOR DRAINS SO AS NOT TO HINDER
- 4. TEMPORARY ASPHALT WEDGING SHALL BE PLACED SAME DAY THAT BRIDGE AND/OR RAILROAD APPRO MILLED (AND IF APPROACHES ARE MILLED PRIOR
- 5. FOR TWO-LANE ROADWAYS IT SHALL BE UNDERS THAT TYPICALLY ON A ROADWAY MEASURING 20 IN WIDTH, THE CENTER OF THE WHITE EDGELINE LOCATED SIX INCHES FROM THE EDGE OF PAVEN EITHER SIDE OF THE ROADWAY; ON A ROADWAY 22 FEET IN WIDTH, TRAVEL LANES SHALL MEASURE AND THE WHITE EDGELINE SHALL BE LOCATED O FROM THE EDGE OF PAVEMENT ON EITHER SIDE; MEASURING 24 FEET IN WIDTH, TRAVEL LANES SH 11 FEET AND THE WHITE EDGELINE SHALL BE LOCA FOOT FROM THE EDGE OF PAVEMENT ON EITHER ROADWAY MEASURING 26 FEET OR MORE IN WI LANES SHALL MEASURE 12 FEET AND THE WHITE E SHALL BE LOCATED NO LESS THAN ONE FOOT F OF PAVEMENT ON EITHER SIDE. THIS SHALL BE ST PRACTICE UNLESS OTHERWISE DIRECTED BY THE EI
- 6. PAPER JOINTS ARE TO BE PLACED BETWEEN DAYS AS SPECIFIED IN THE STANDARD SPECIFICATIONS
- 7. ALL MILLED AREAS WILL BE PAVED WITHIN 72 HO
- 9. REPLACE ANY PORTION OF STOP BARS AND OTHI AT ANY INTERSECTION INCLUDING Y-LINES NOT OVER, THAT ARE OBLITERATED BY THE PAVING OP HAULING WHEEL TRACKS OR TACK TRUCK BY THE OPERATION

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