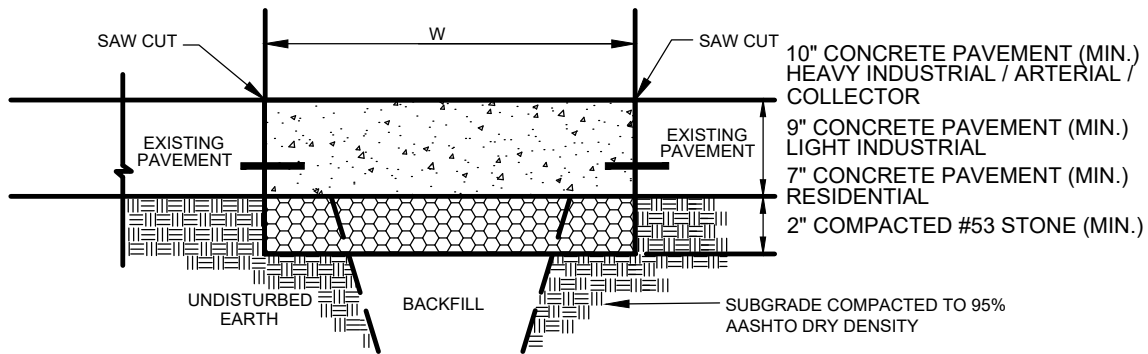




## CONCRETE OPTION

NOT TO SCALE



NOTES

1. SAW CUTS SHALL PROVIDE A VERTICAL, CLEAN, AND UNIFORM EDGE.
2. ALL MATERIALS SHALL COMPLY WITH SPECIFICATIONS AS REQUIRED BY THE FORT WAYNE TRANSPORTATION ENGINEERING DEPARTMENT.
3. CONCRETE SURFACE SHALL BE BROOM FINISH AT RIGHT ANGLES TO TRAFFIC FLOW.
4. CONCRETE PATCHING ON ARTERIAL / COLLECTOR STREETS SHALL CONSIST OF PLACING CLASS A, 4000 PSI, SIX (6) BAG MIX, 564 LBS. OF PORTLAND CEMENT PER CUBIC YARD AND TO A NINE INCH (9") MINIMUM DEPTH WITH CONTRACTION JOINTS TO MATCH EXISTING JOINT PATTERN. EXCAVATE TO PLACE A TWO INCH (2") COURSE OF COARSE AGGREGATE FOR BASE, NO. 53.

NOTE: A MEDIUM-RANGE, WATER-REDUCING ADMIXTURE MAY BE USED PROVIDING DOSAGE RATES DO NOT EXCEED 9 FL. OZ. PER 100 LBS. OF CEMENTITIOUS MATERIAL SHALL BE DEFINED AS TYPE I PORTLAND CEMENT. ALL OTHER POZZOLANIC MATERIALS SUCH AS FLY ASH, SILICA FUME AND GGBFS (GROUND-GRANULATED BLAST FURNACE SLAG) SHALL NOT BE USED.

5. CONCRETE SLUMPS SHALL NOT EXCEED 4". A MINIMUM OF 550 PSI FLEXURAL STRENGTH MUST BE ACHIEVED PRIOR TO ALLOWING ROADWAY TO BE OPENED TO ANY VEHICULAR TRAFFIC.
  6. THE CONCRETE PATCH SHALL BE ANCHORED TO THE EXISTING CONCRETE PAVEMENT ALONG THE LONGITUDINAL JOINT USING 18" LONG #5 DEFORMED REBAR SPACED 3'-0" ON CENTER AND ALONG THE TRANSVERSE JOINT USING 18" LONG #5 DEFORMED REBAR SPACED 2'-0" ON CENTER
- NOTE: NO TIE-INS TO UNEVEN OR BROKEN PAVEMENT EDGE.
7. THE NEW SURFACE PAVEMENT GRADE SHALL MATCH THE EXISTING SURFACE PAVEMENT GRADE UNLESS OTHERWISE DIRECTED BY CITY REPRESENTATIVE.
  8. ALL CONCRETE PATCHES SHALL BE CONSTRUCTED TO THE FULL SLAB OR HALF SLAB CONCRETE JOINTS. JOINT TO JOINT, CENTERLINE TO BACK OF CURB.