**SEALANT DETAIL - LONGITUDINAL JOINT**

- **EXIST. P.C.C. SLAB OR P.C.C. PATCH IN ADJACENT LANE**
- **P.C.C. PATCH**

**SEALANT DETAIL - TRANSVERSE SAW-CUT JOINT**

- **0.13 (1/8" x 1/2" P.C.C. PAVEMENT)**
- **0.4T (1/3" x 1/2" P.C.C. PAVEMENT)**

**SEALANT DETAIL - TRANSVERSE CONSTRUCTION JOINT**

- **EXIST. P.C.C. SLAB**
- **P.C.C. PATCH**

**DOWEL BAR**

- **20" (500)**

**NOTES:**
- 0. AS DIMENSIONED, THE WIDTH OF THE TRANSVERSE SEALANT RESERVOIR IS APPLICABLE WHEN THE TEMPERATURE OF THE PAVEMENT SURFACE IS BETWEEN 59°F (15°C) AND 80°F (27°C). WHEN THE TEMPERATURE IS BELOW 59°F (15°C), THE SEALANT RESERVOIR SHALL BE CUT 1/4" (10 mm) WIDER. WHEN THE TEMPERATURE IS ABOVE 80°F (27°C), THE SEALANT RESERVOIR SHALL BE CUT 1/4" (10 mm) NARROWER.
- 20." (500) REFERS TO THE EXISTING RS-BUILT SLAB THICKNESS.
- 30. TOLERANCE ON ALLジョINT SEALANT DETAIL DIMENSIONS SHOWN WITHOUT RANGES SHALL BE PLUS 1/16", MINUS 0.000.
- 40. THE TOP EDGES OF THE CONTACT SURFACES OF THE SEALANT MATERIAL ON BOTH SIDES OF THE JOINT RESERVOIR SHALL BE AT THE SAME ELEVATION.

**FULL DEPTH PATCH**

- **D - DOWEL DIAMETER INCLUDING PROTECTING COATINGS, IF ANY.**
- **GROUT RETENTION DISK**

**DELAWARE DEPARTMENT OF TRANSPORTATION**

**P.C.C. PAVEMENT PATCHING**

- **STANDARD NO.** P-2 (2001)
- **SHT.** 5 OF 5

**APPROVED**

- 05/22/2001

**RECOMMENDED**

- 06/24/2001