



Note:

- ① Match existing driveway width and elevation at matchline unless otherwise directed by engineer (See Plans).
- ② If existing driveway is concrete, apron and driveway shall be constructed of 6" concrete with 6"x6"-6/6 welded wire fabric per MnDOT Spec. 3303 in flat sheets, not rolls. Epoxy coated dowel bars conforming to MnDOT Spec. 3302 shall be placed in the existing driveway pavement along the sawcut line. Dowel bars shall be properly coated with a MnDOT approved lubricant. Dowel bars shall be #13. and placed at 24" OC spacing. All work shall conform to MnDOT Spec. 2301 and 2531. Concrete shall be per MnDOT Spec. 2461 for ready-mix with 3,900 PSI at 28 days, with air content of 5% to 7%. Coarse aggregate for concrete shall be per MnDOT Spec. 3137 with 1" max, Class A aggregate. Joint sealer shall be hot-poured, low modulus, mastic type per MnDOT Spec. 3725. Membrane curing compound shall be per MnDOT Spec. 3754 and 2301.3J.
- ③ If existing driveway is gravel, apron and driveway within R/W shall be constructed per bituminous driveways.

- A. Type SP 9.5 Bituminous Wear Course (SPWEA340C), 1" Thick MnDOT Spec. 2360.
- Type SP 12.5 Bituminous Wear Course (SPWEB340C), 2" Thick MnDOT Spec. 2360.
- B. 6" Reinforced Concrete Slab, MnDOT Spec. 2301 and 2531.
- 6" Aggregate Base Class 5, MnDOT Spec. 2211.

- ④ Gravel driveways matching beyond R/W shall be 6" Class 5. If existing driveway is bituminous, apron shall be constructed per concrete driveway and driveway behind apron shall be bituminous per note A. All bituminous work shall conform to MnDOT Specifications 2112, 2211, 2357 and 2360. Tack coat is to be applied between bituminous courses and between concrete and bituminous surfaces.
- ⑤ Driveways in cut sections to slope up from 1" curb lip to R/W at 2% min, 3% max then slope to matchline. Driveways in fill sections to slope up from 1" curb lip to R/W at min of 2% then slope to matchline. See Plan for slope.

COMMERCIAL DRIVEWAY DETAIL HL-370A1

NOT TO SCALE