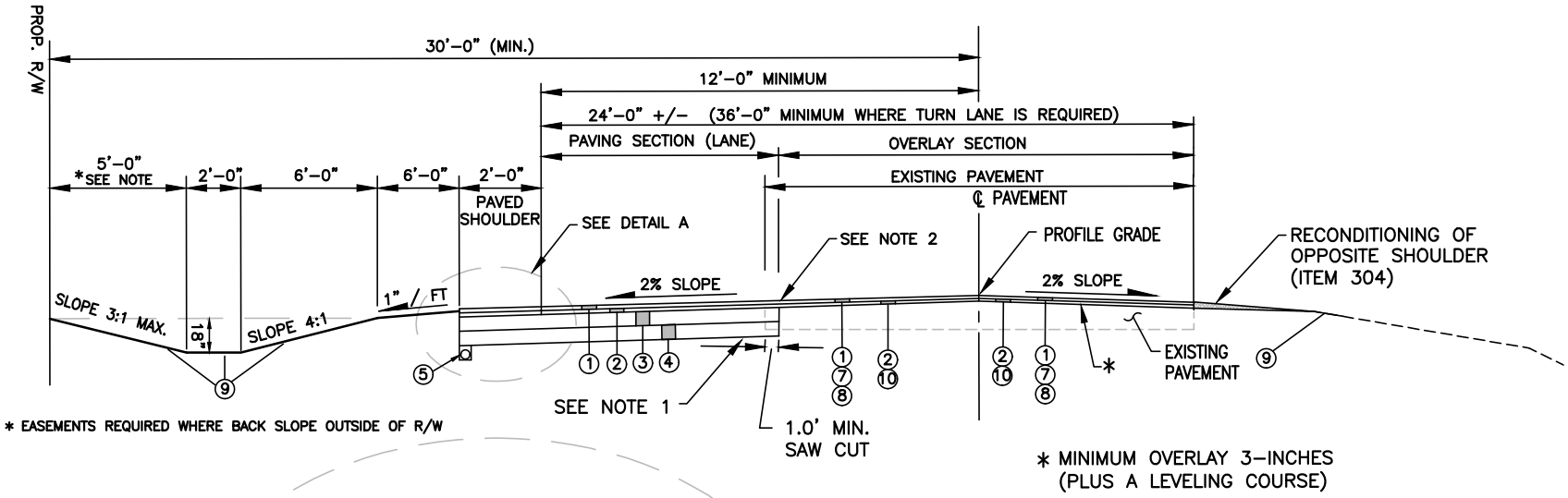

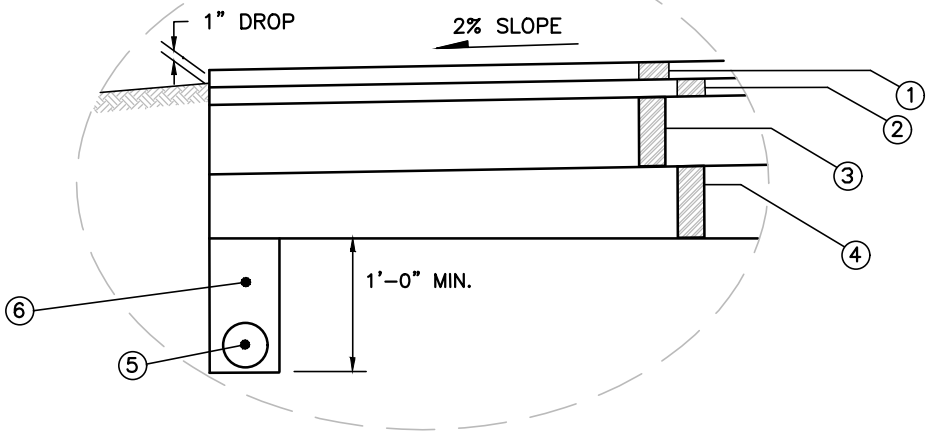

DETAIL A

NOTES:

1. FOR UNDERCUTTING AND SUBGRADE REINFORCEMENT, SEE GENERAL NOTES FOR ADDTIONAL REQUIREMENTS.
2. SEE DCED-R1451 FOR PAVEMENT REINFORCEMENT.
3. ALL ITEM NUMBERS REFER TO ODOT CMS, CURRENT EDITION.
4. COUNTY ENGINEER SHALL APPROVE THE OVERALL 301 COARSE THICKNESS.
5. PAVEMENT PLANING MAY BE USED AT THE DISCRETION OF THE COUNTY ENGINEER.
6. IN ADDITION TO ITEM ② (A 1 ½" ASPHALT CONCRETE INTERMEDIATE COURSE, ITEM 448), AN ADDITIONAL LEVELING COURSE IS REQUIRED WHERE NECESSARY. THE ASPHALT LEVELING COURSE SHALL USE ITEM 448 INTERMEDIATE COURSE MATERIAL AND SHALL BE PLACED AT A MINIMUM DEPTH OF 1.5-INCHES. A SINGLE LIFT SHALL NOT EXCEED 3-INCHES. FOR ESTIMATING PURPOSES, ASSUME THE LEVELING COURSE IS REQUIRED TO COVER 25% OF THE ENTIRE AREA BEING RESURFACED AT AN AVERAGE DEPTH OF 2.5-INCHES. PAYMENT FOR THIS ITEM SHALL BE MADE UNDER ITEM 448, ASPHALT CONCRETE INTERMEDIATE LEVELING COURSE AND SHALL BE A SEPARATE PAY ITEM FROM THAT USED FOR ITEM ② IN THE LEGEND, ASPHALT CONCRETE INTERMEDIATE COURSE.

LEGEND (SEE NOTES)

① 1 1/2" ASPHALT CONCRETE SURFACE COURSE, ITEM 441
② 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, ITEM 441
③ 6" (MIN.) BITUMINOUS AGGREGATE BASE, ITEM 301 (3" LIFTS MAX.), SEE NOTE 4.
④ 6" CRUSHED AGGREGATE BASE, ITEM 304
⑤ 4" PIPE UNDERDRAIN, ITEM 605 (6" PIPE UNDERDRAIN REQUIRED ON ARTERIAL ROADS)
⑥ NO. 8 OR NO. 57 AGGREGATE
⑦ 1 1/2" PAVEMENT PLANING, ITEM 254
⑧ TACK COAT, ITEM 407
⑨ SEEDING AND MULCHING, ITEM 659. SEE GENERAL NOTES FOR ADDITIONAL REQUIREMENTS FOR TOPSOIL AND SEEDING ITEM 659.
⑩ ASPHALT CONCRETE INTERMEDIATE LEVELING COURSE, ITEM 448 (MAXIMUM THICKNESS VARIES, MINIMUM THICKNESS 1 1/2"), SEE NOTES 5 and 6.

Chris E. Bauserman, P.E., P.S.
Delaware County Engineer

APPROVED 1/22/2008
REVISED 01/07/2019

STANDARD CONSTRUCTION DRAWING

WIDENING OF EXISTING PAVEMENT
(12' MINIMUM WIDTH)

sheet 1 of 1

DCED-R2130