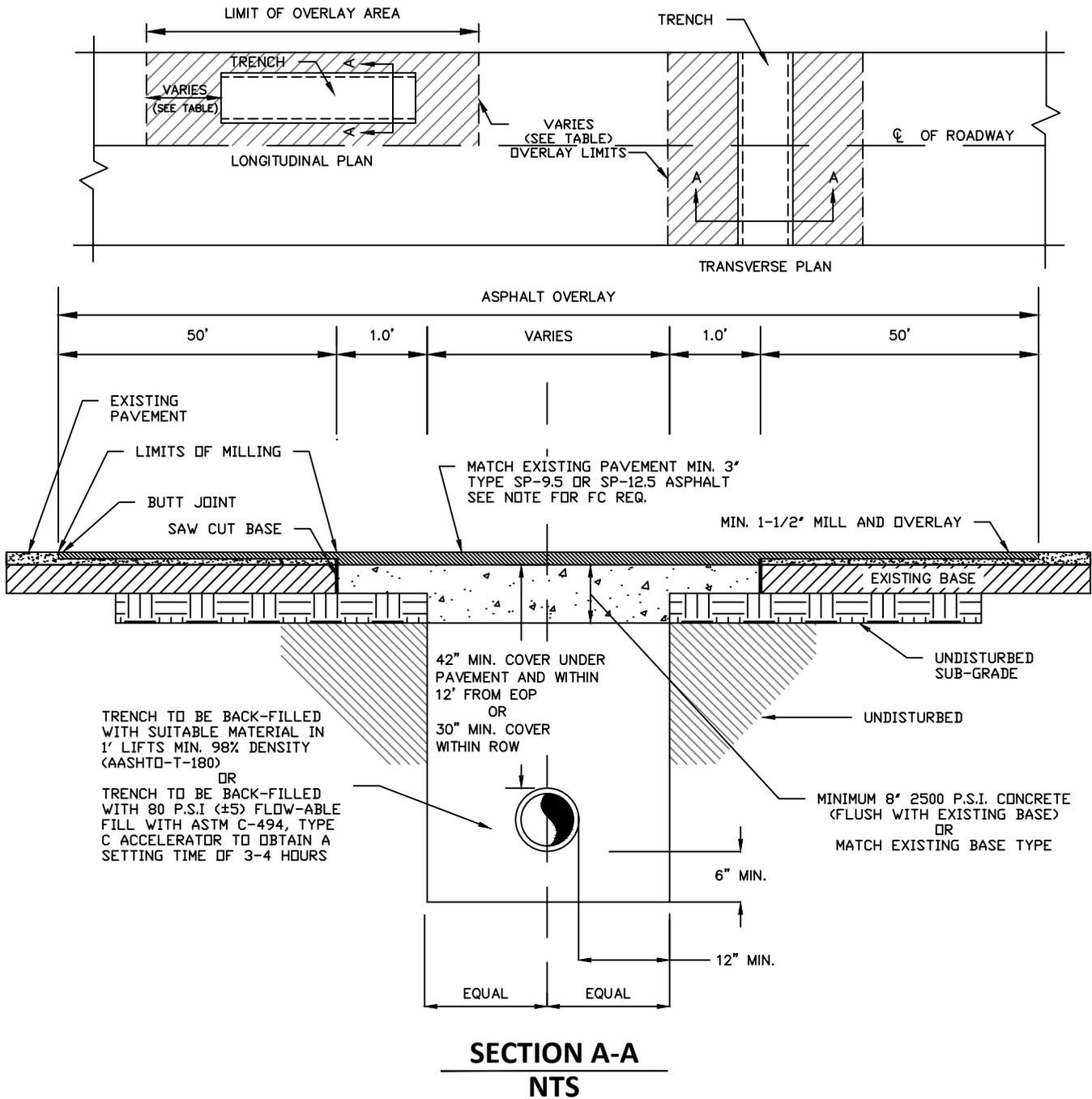


Figure 16. Open Cut

# OSCEOLA COUNTY STANDARD OPEN CUT DETAIL

(PAGE 1 OF 2)



(SEE NOTES ON PAGE 2 OF DETAIL)

## OSCEOLA COUNTY STANDARD OPEN CUT DETAIL

(PAGE 2 OF 2)

### GENERAL NOTES:

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1. OPEN CUTS ARE NOT PERMISSIBLE FOR ROADS WITH PAVEMENT LESS THAN 5 YEARS OLD WITHIN ARTERIAL AND COLLECTOR ROADWAYS (EXCEPT FOR LOCAL STREETS).
2. EXTENT OF OVERLAY AND RESURFACING SHALL BE ESTABLISHED BY THE COUNTY ENGINEER.
3. A RIGHT OF WAY PERMIT SHALL BE REQUIRED FOR ALL OPEN CUTS WITHIN COUNTY RIGHT-OF-WAY THROUGH THE PUBLIC WORKS DEPARTMENT.
4. FOLLOW THE LATEST EDITION OF THE FDOT STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION.
5. EXCAVATIONS SHALL BE PERFORMED IN ACCORDANCE WITH O.S.H.A. TRENCH SAFETY REQUIREMENTS.
6. IF THE EXISTING PAVEMENT CONTAINS FRICTION COURSE (FC), THEN THE MILLING DEPTH WILL BE INCREASED FOR THE FC THICKNESS.
7. OPEN CUT IN A MEDIAN OPENING REQUIRES MILLING AND RESURFACING FROM TRAVEL LANE TO TRAVEL LANE AND MEDIAN NOSE TO MEDIAN NOSE.
8. QUALITY CONTROL: FURNISH A 15' MANUAL AND 15' ROLLING STRAIGHT EDGE FOR SMOOTHNESS AND TAKE A MINIMUM OF ONE (1) 6" CORE OF THE PAVED AREAS FOR EACH 100 FEET IN LENGTH.
9. THE OPEN CUT TRENCH AREA WILL REQUIRE A MINIMUM OF 3-INCH TYPE SP-9.5 OR TYPE SP-12.5 PAVEMENT.
10. ALL STRIPING, REFLECTORS OR OTHER EXISTING MARKINGS REMOVED BY OVERLAYING SHALL BE RESTORED TO ORIGINAL CONDITIONS PRIOR TO INITIAL ACCEPTANCE BY INSPECTOR.
11. MAINTENANCE OF TRAFFIC (MOT) PLANS MUST BE APPROVED BY OSCEOLA COUNTY PRIOR TO ANY CONSTRUCTION BEGINNING.
12. PAVEMENT MIX DESIGN TO BE SUBMITTED FOR APPROVAL.

### OVERLAY STANDARDS:

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LOCAL STREETS: MINIMUM OF 50' ON EITHER SIDE OF OPEN CUT.

INTERSECTIONS: OVERLAY MUST COVER ALL INTERSECTION AREAS UP TO ALL PCs.

COLLECTORS AND ARTERIAL ROADS: NORMAL OVERLAY IS 150' EACH WAY. OVERLAY MAY EXTEND UP TO 750' EACH WAY FOR NEWLY CONSTRUCTED BOULEVARDS THAT ARE CONSIDERED FRAMEWORK ROADS (LESS THAN 5 YEARS OLD).

THE OVERLAY LIMITS MAY BE EXTENDED IN THE FIELD DUE TO SITE CONDITIONS (JOINTS, NEARBY DAMAGED PAVEMENT, ECT).

\*ALL OPEN CUTS MUST BE APPROVED BY THE COUNTY ENGINEER OR DESIGNEE.

### COLLECTOR AND ARTERIAL ROADS:

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OPEN CUT PERMITTED UNDER THESE CONDITIONS:

- \* DURING EMERGENCY SITUATIONS:
- \* LACK OF STAGING AREAS:
- \* POOR AND DETERIORATING PAVEMENT CONDITIONS:
- \* ROADWAY IS EARMARKED TO BE RESURFACED OR WIDENED WITHIN THE NEXT TWO (2) YEARS; OR
- \* ROADWAY IS PART OF AN APPROVED SITE DEVELOPMENT PLAN RECONSTRUCTION WORK.