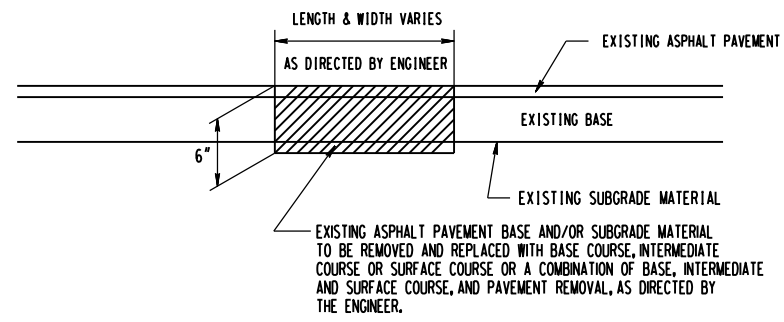## DETAILS OF PATCHING EXISTING PAVEMENT PRIOR TO RESURFACING FOR FULL DEPTH AND MILLING
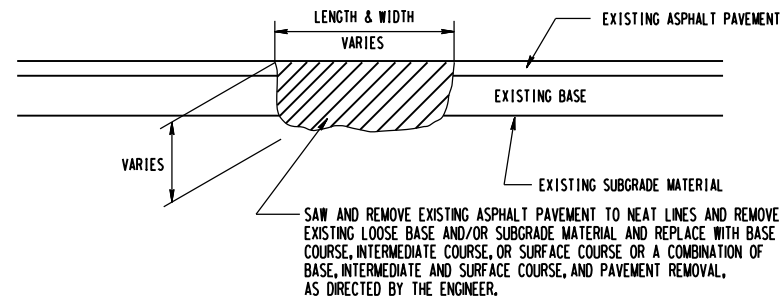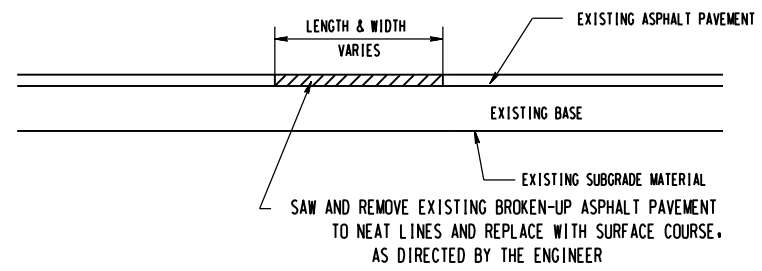
LENGTH & WIDTH VARIES

AS DIRECTED BY ENGINEER

EXISTING ASPHALT PAVEMENT

EXISTING BASE

6"

EXISTING SUBGRADE MATERIAL

EXISTING ASPHALT PAVEMENT BASE AND/OR SUBGRADE MATERIAL TO BE REMOVED AND REPLACED WITH BASE COURSE, INTERMEDIATE COURSE OR SURFACE COURSE OR A COMBINATION OF BASE, INTERMEDIATE AND SURFACE COURSE, AND PAVEMENT REMOVAL, AS DIRECTED BY THE ENGINEER.

DETAIL NO. 1

LENGTH & WIDTH VARIES

EXISTING ASPHALT PAVEMENT

EXISTING BASE

VARIES

EXISTING SUBGRADE MATERIAL

SAW AND REMOVE EXISTING ASPHALT PAVEMENT TO NEAT LINES AND REMOVE EXISTING LOOSE BASE AND/OR SUBGRADE MATERIAL AND REPLACE WITH BASE COURSE, INTERMEDIATE COURSE, OR SURFACE COURSE OR A COMBINATION OF BASE, INTERMEDIATE AND SURFACE COURSE, AND PAVEMENT REMOVAL, AS DIRECTED BY THE ENGINEER.

DETAIL NO. 2

LENGTH & WIDTH VARIES

EXISTING ASPHALT PAVEMENT

EXISTING BASE

EXISTING SUBGRADE MATERIAL

SAW AND REMOVE EXISTING BROKEN-UP ASPHALT PAVEMENT TO NEAT LINES AND REPLACE WITH SURFACE COURSE, AS DIRECTED BY THE ENGINEER

DETAIL NO. 3

LENGTH & WIDTH VARIES

1" - 2"

EXISTING ASPHALT PAVEMENT

EXISTING BASE

EXISTING SUBGRADE MATERIAL

OVERLAY PAVEMENT WITH 1" - 2" SURFACE COURSE AS DIRECTED BY THE ENGINEER.

DETAIL NO. 4

LENGTH & WIDTH VARIES

VAR.

EXISTING ASPHALT PAVEMENT

EXISTING BASE

EXISTING SUBGRADE MATERIAL

OVERLAY PAVEMENT WITH LEVELING COURSE AS DIRECTED BY THE ENGINEER.

DETAIL NO. 5

50'

MILL EXISTING PAVEMENT

APPROX. THICKNESS OF SURFACE COURSE

BEGINNING OR END OF MAP, EXISTING CONCRETE PAVEMENT OR NON-RESURFACABLE BRIDGE DECKS

NOTE: A TEMPORARY ASPHALT WEDGE WILL BE REQUIRED IMMEDIATELY AFTER MILLING TO ENSURE SMOOTH TRAVEL IF THE FINAL LAYER OF SURFACE COURSE IS NOT PLACED PRIOR TO OPENING THE LANE TO TRAFFIC.

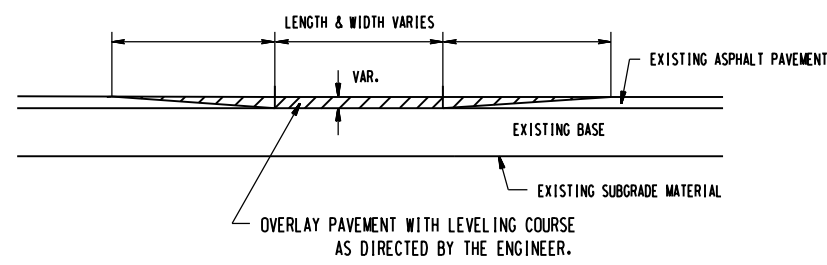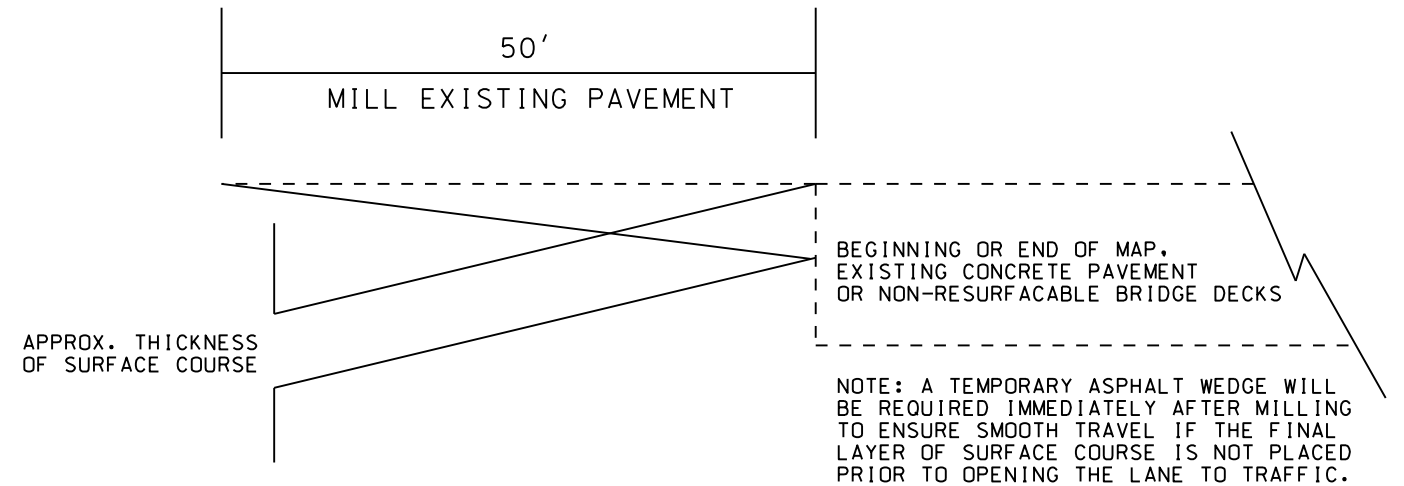### DETAIL FOR 1.5" MILLING OR INCIDENTAL MILLING: MAY BE USED AT THE BEGINNING & END OF MAPS AND AT APPROACH & TRAILING ENDS OF BRIDGES