DETAILS OF REPAIRING 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.
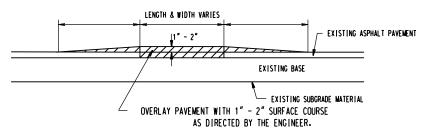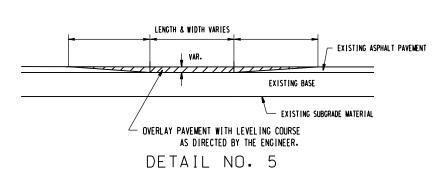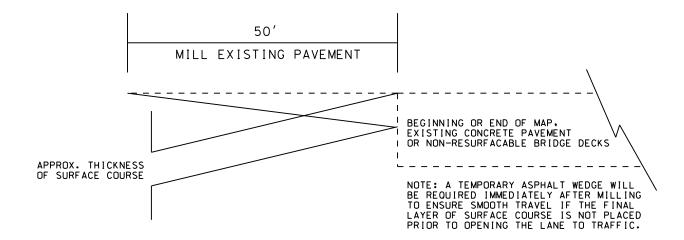
DETAIL FOR INCIDENTAL MILLING: MAY BE USED AT THE BEGINNING & END OF MAPS AND AT APPROACH & TRAILING ENDS OF BRIDGES