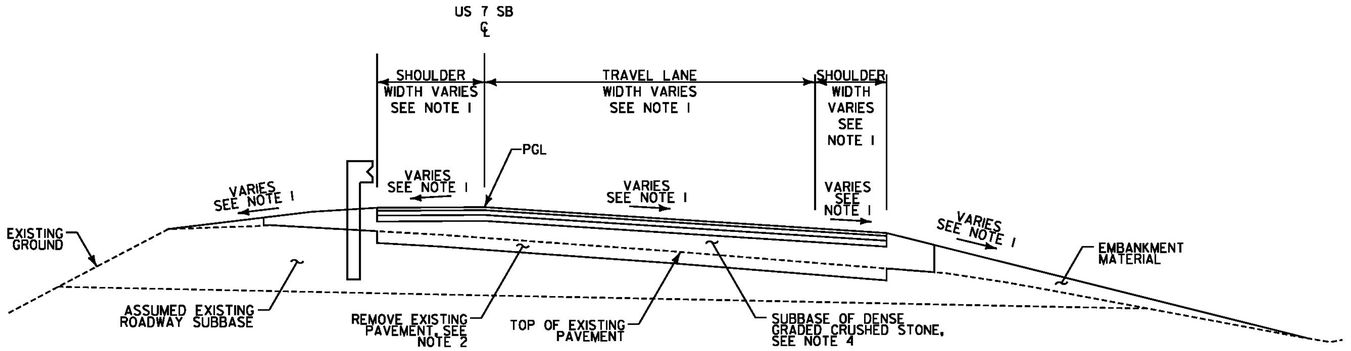
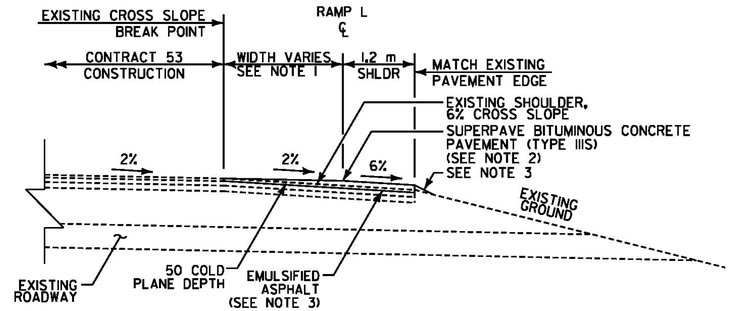


SUBBASE SHIM DETAIL

N.T.S.

NOTES:

1. REFER TO THE US 7 SB CROSS SECTIONS FOR ALL PROPOSED CROSS SLOPES AND WIDTHS.
2. EXISTING PAVEMENT DEPTH ASSUMED TO BE 0.2 M. REMOVE FULL WIDTH AND DEPTH OF PAVEMENT. PAYMENT TO BE MADE UNDER ITEM 203.28 - EXCAVATION OF SURFACES AND PAVEMENTS.
3. SEE TYPICAL SECTIONS FOR MORE INFORMATION ON THE ROADWAY CONSTRUCTION, CROSS SLOPES AND PAVEMENT AND SUBBASE DEPTHS.
4. FILL EXCAVATED PAVEMENT AREA WITH SUBBASE OF DENSE GRADED CRUSHED STONE. SUBBASE TO BE FILLED TO AN ELEVATION BELOW FIRST PAVEMENT LIFT. SEE TYPICAL SECTIONS FOR MORE INFORMATION ON CONSTRUCTION OF SUBBASE OF DENSE GRADED CRUSHED STONE.

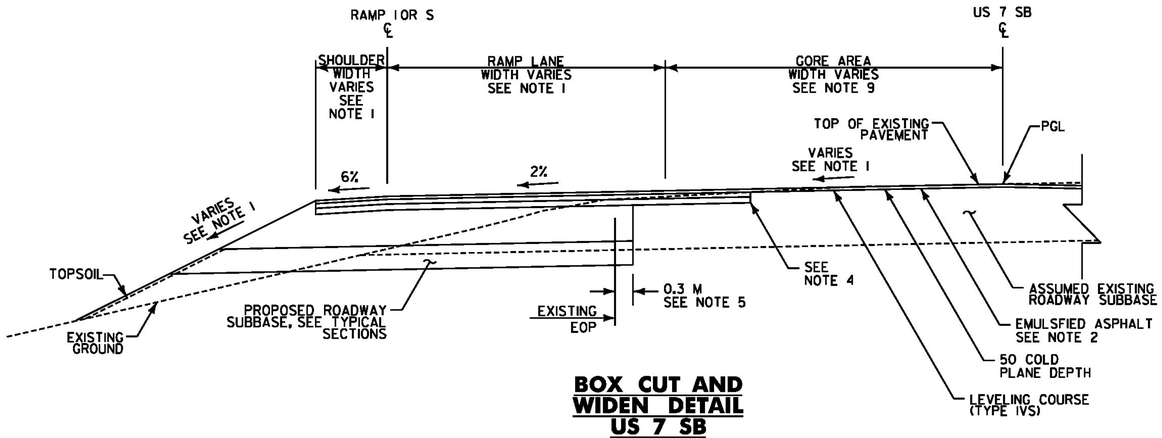


PAVEMENT SHIM DETAIL

N.T.S.

NOTES:

1. REFER TO THE RAMP L CROSS SECTIONS FOR PAVEMENT SHIM DEPTH.
2. EMULSIFIED ASPHALT TO BE APPLIED ON EXISTING PAVEMENT, BETWEEN ALL COURSES OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.068 L/m OR AS DIRECTED BY THE ENGINEER.
3. NEW PAVEMENT TO BE BACKED UP WITH SUBBASE OF DENSE GRADED CRUSHED STONE.

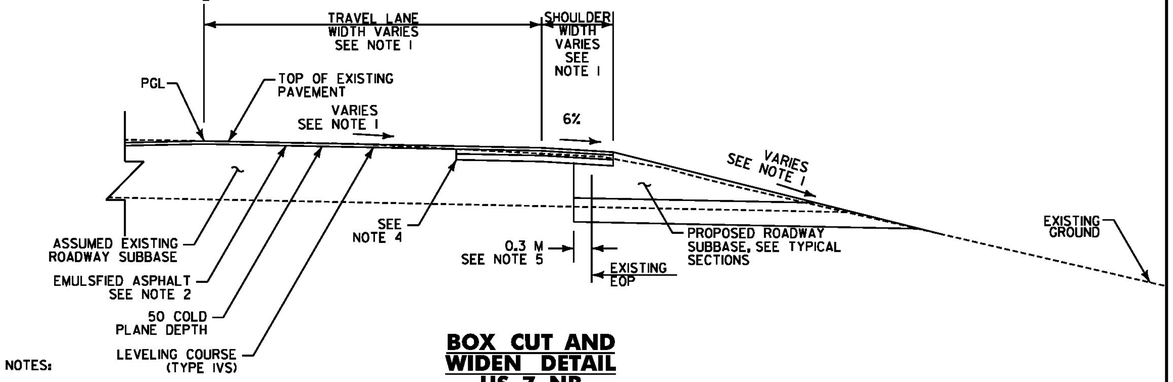


BOX CUT AND WIDEN DETAIL US 7 SB

N.T.S.

NOTES:

1. REFER TO THE US 7 SB AND RAMPS 1 OR S CROSS SECTIONS FOR ALL PROPOSED CROSS SLOPES AND WIDTHS. SEE GORE AREA DETAILS FOR GORE WIDTHS AND SLOPES.
2. EMULSIFIED ASPHALT TO BE APPLIED ON EXISTING PAVEMENT, BETWEEN ALL COURSES OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.068 L/m OR AS DIRECTED BY THE ENGINEER.
3. SEE TYPICAL SECTIONS FOR MORE INFORMATION ON THE ROADWAY CONSTRUCTION, CROSS SLOPES AND PAVEMENT AND SUBBASE DEPTHS.
4. EXISTING PAVEMENT TO BE COLD PLANED TO THE CROSS SLOPE SHOWN ON CROSS SECTIONS AND GORE AREA DETAILS. EXISTING PAVEMENT TO BE COLD PLANED TO A DEPTH OF 50 mm. WHEN COLD PLANE DAYLIGHTS, EXCAVATE TO THE DEPTH OF PROPOSED PAVEMENT. THIS WORK SHALL BE CONSIDERED INCIDENTIAL TO ITEM 210.10 - COLD PLANING, BITUMINOUS PAVEMENT.
5. BOX CUT EXISTING SUBBASE 0.3 M INSIDE EXISTING EDGE OF PAVEMENT.



BOX CUT AND WIDEN DETAIL US 7 NB

N.T.S.

NOTES:

1. REFER TO THE US 7 NB CROSS SECTIONS FOR ALL PROPOSED CROSS SLOPES AND WIDTHS.
2. EMULSIFIED ASPHALT TO BE APPLIED ON EXISTING PAVEMENT, BETWEEN ALL COURSES OF SUPERPAVE BITUMINOUS CONCRETE PAVEMENT AND ON COLD PLANED SURFACES, AT THE RATE OF 0.068 L/m OR AS DIRECTED BY THE ENGINEER.
3. SEE TYPICAL SECTIONS FOR MORE INFORMATION ON THE ROADWAY CONSTRUCTION, CROSS SLOPES AND PAVEMENT AND SUBBASE DEPTHS.
4. EXISTING PAVEMENT TO BE COLD PLANED TO THE CROSS SLOPE SHOWN ON CROSS SECTIONS EXISTING PAVEMENT TO BE COLD PLANED TO A DEPTH OF 50 mm. WHEN COLD PLANE DAYLIGHTS, EXCAVATE TO THE DEPTH OF PROPOSED PAVEMENT. THIS WORK SHALL BE CONSIDERED INCIDENTIAL TO ITEM 210.10 - COLD PLANING, BITUMINOUS PAVEMENT.
5. BOX CUT EXISTING SUBBASE 0.3 M INSIDE EXISTING EDGE OF PAVEMENT.

Stantec

PROJECT NAME: BENNINGTON	
PROJECT NUMBER: NH 019-1(54)	
FILE NAME: ...\plot_files\zd307c4typ.ptf	PLOT DATE: 1/26/2010
DESIGN SUPERVISOR: GREG EDWARDS	DRAWN BY: STANTEC
DESIGNED BY: MARC FOISY	CHECKED BY: GARY SANTY
TYPICAL SECTIONS TS-06	SHEET 8 OF 468

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