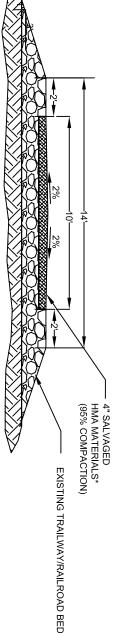
CLINTON RIVER TRAIL SURFACING PROJECT CITY FILE #E07-001

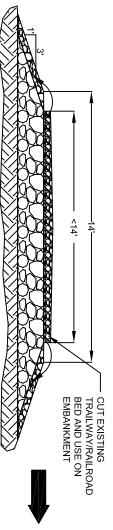
SCENARIO 1: EXISTING TRAILWAY WIDTH IS ADEQUATE (TYPICAL)



wide HMA materials with 2' wide existing aggregate shoulders. materials in the 10' wide path to create a uniform 14' wide trailway cross-section consisting of 10' excavated materials along the existing side slope embankments. Place 4" of the salvaged HMA Excavate the existing railroad bed to create a uniform 10' wide, 4" thick swathe and place the

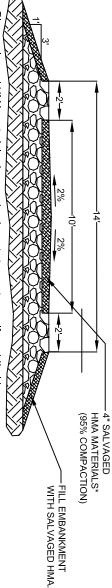
SCENARIO 2(a): EXISTING TRAILWAY WIDTH IS INADEQUATE (<14')

(95% COMPACTION) HMA MATERIALS* 4" SALVAGED



cross-section consisting of 10' wide HMA materials with 2' wide existing aggregate shoulders. Place 4" of the salvaged HMA material in the 10' wide path to create a uniform 14' wide trailway cross-section. Excavate the existing railroad bed to create a uniform 10' wide, 4" thick swathe and Cut the existing railroad bed down to the necessary elevation to create a uniform 14' wide trailway place the excavated material along the existing side slope existing side slope embankments.

SCENARIO 2(b):



a uniform 14' wide trailway cross-section consisting of 10' wide HMA materials with 2' embankments. Place 4" of the salvaged HMA materials in the 10' wide path to create wide, 4" thick swathe and place the excavated materials along the existing side slope trailway cross-section. Excavate the existing railroad bed to create a uniform 10' wide existing aggregate shoulders. Place salvaged HMA materials along embankments to create a uniform 14' wide

*NOTE: SALVAGED HMA MATERIALS SHALL BE 1/2" TO 3/4" IN DIAMETER AND PLACED WITH A PAVER @ 95% COMPACTION. LARGER SEGMENTS MAY BE USED AS EMBANKMENT FILL

TRENCH SHALL BE COMPACTED TO 95%

*NOTE: PRIOR TO PLACING HMA MATERIALS EXCAVATED

LEGEND:



- EXISTING TRAILWAY/RAILROAD BED
- *3888* SALVAGED HMA MATERIALS
- EXISTING TRAILWAY/RAILROAD BED CUT AND USED TO BUILD UP EMBANKMENT
- AREA TO BE CUT



Traffic Safety Division City of Rochester Hills



TYPICAL CROSS SECTION (PROPOSED)

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SHEET 1 OF 2