



NOTES:

1. PROVIDE TEMPORARY STEEL PLATES ONLY WHEN AN EXCAVATION IN OR NEAR THE ROADWAY NEEDS TO BE COVERED FOR TEMPORARY TRAFFIC OPERATION OR PEDESTRIAN USE UNTIL THE EXCAVATION CAN BE PROPERLY BACKFILLED.
2. ENSURE THAT IN ALL CASES THE TOP STEEL PLATES ARE SKID RESISTANT BY PROVIDING $\frac{1}{8}$ " HIGH BY 1" LONG BEAD WELDS APPROXIMATELY 2" CENTER TO CENTER EACH WAY OVER THE ENTIRE RIDING SURFACE.
3. SECURE PLATE FROM LATERAL AND VERTICAL MOVEMENT USING ANCHOR BOLTS .
4. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTION AND MAINTENANCE OF STEEL PLATES AND HOT MIX ASPHALT RAMPS AS NECESSARY TO ENSURE SAFE CONTINUOUS OPERATION.
5. ENSURE THAT ALL STEEL PLATES WITHIN THE RIGHT-OF-WAY, USED IN OR OUT OF THE ROADWAY, ARE WITHOUT DEFORMATION. INSPECTORS CAN DETERMINE THE TRUENESS OF STEEL PLATES BY USING A STRAIGHT EDGE AND SHOULD REJECT ANY PLATE THAT IS PERMANENTLY DEFORMED.
6. MINIMUM THICKNESS OF PLATES SHALL BE $\frac{3}{8}$ ".
7. STEEL PLATES SHALL BE PAINTED YELLOW.

REV. #	DESCRIPTION	DATE	AP.BY
CITY OF SARNIA			
PROPER USE OF			
STEEL ROAD			
PLATES			
APPROVED BY:			BK:
DRAWN BY: P.M.	SCALE: N.T.S.	DWG.No.	
CHK' BY:	DATE: 08/19	2800	