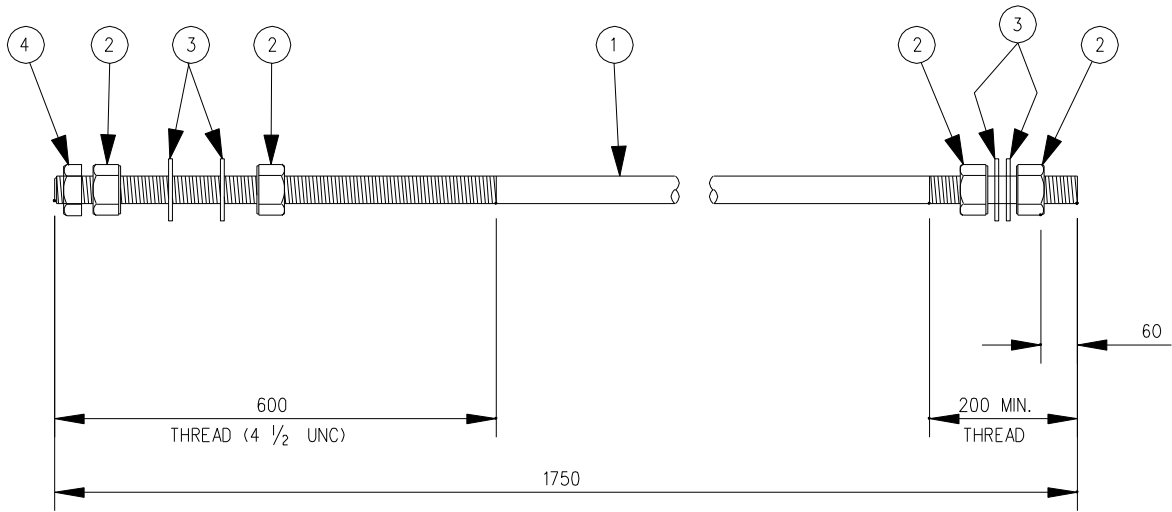


BILL OF MISCELLANEOUS METAL

MK. NO.	QTY. REQ'D.	DESCRIPTION	SIZE	MATERIAL
1	1	ANCHOR BOLT THREADED BOTH ENDS	51 (2") DIA. x 1750	ASI/SAE 4140 GALV. FULL LENGTH
2	4	HEAVY HEX NUT	51 (2") DIA.	ASTM A194 GRADE 2H
3	4	HEAVY WASHER	51 (2") DIA.	G40.21-M-300W
4	1	LOCK HEX NUT	51 (2") DIA.	ASTM A194 GRADE 2H



ANCHOR BOLT ASSEMBLY MK. AB3
(STOCK CODE NO. 7585)

NOTES:

1. ANCHOR BOLTS SHALL BE SOLID ROUNDS AISI/SAE 4140 STEEL IN THE ANNEALED CONDITION.
2. ALL PARTS OF ANCHOR BOLT ASSEMBLY SHALL BE HOT DIP GALVANIZED (FULL LENGTH) IN ACCORDANCE WITH C.S.A. STANDARD G164 WITH NET RETENTION OF 600 g/m. ²
3. ALL NUTS SHALL BE TAPPED OVERSIZE.
4. ALL NUTS AND WASHERS SHALL BE ASSEMBLED BY THE SUPPLIER PRIOR TO DELIVERY.



<p>TRAFFIC SIGNAL AND PEDESTRIAN CORRIDOR STRUCTURES</p>	<p>Manitoba Highways and Transportation</p> <p>Traffic Engineering Branch</p>	<p>ACCEPTED BY: _____ DATE _____</p> <p>TRAFFIC OPERATIONS ENGINEER</p> <p>APPROVED BY: _____ DATE _____</p> <p>DIRECTOR OF TRAFFIC ENGINEERING</p>												
<p>51 mm (2") DIA. ANCHOR BOLT AB3</p>	<p>PROJECT ENGINEER: _____</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN</td> <td>BY: _____ S.S.R. _____</td> </tr> <tr> <td></td> <td>CHECKED: _____ S.S.R. _____</td> </tr> <tr> <td rowspan="3">DETAILS</td> <td>BY: _____ N.B.G. _____</td> </tr> <tr> <td>TRACED: _____ N.B.G. _____</td> </tr> <tr> <td>CHECKED: _____ S.S.R. _____</td> </tr> </table>	DESIGN	BY: _____ S.S.R. _____		CHECKED: _____ S.S.R. _____	DETAILS	BY: _____ N.B.G. _____	TRACED: _____ N.B.G. _____	CHECKED: _____ S.S.R. _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">SCALE: N.T.S. _____</td> <td style="width: 50%;">COMPONENT NO. AB3 _____</td> </tr> <tr> <td colspan="2" style="text-align: right;">SHEET No. AB3 _____</td> </tr> </table>	SCALE: N.T.S. _____	COMPONENT NO. AB3 _____	SHEET No. AB3 _____	
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