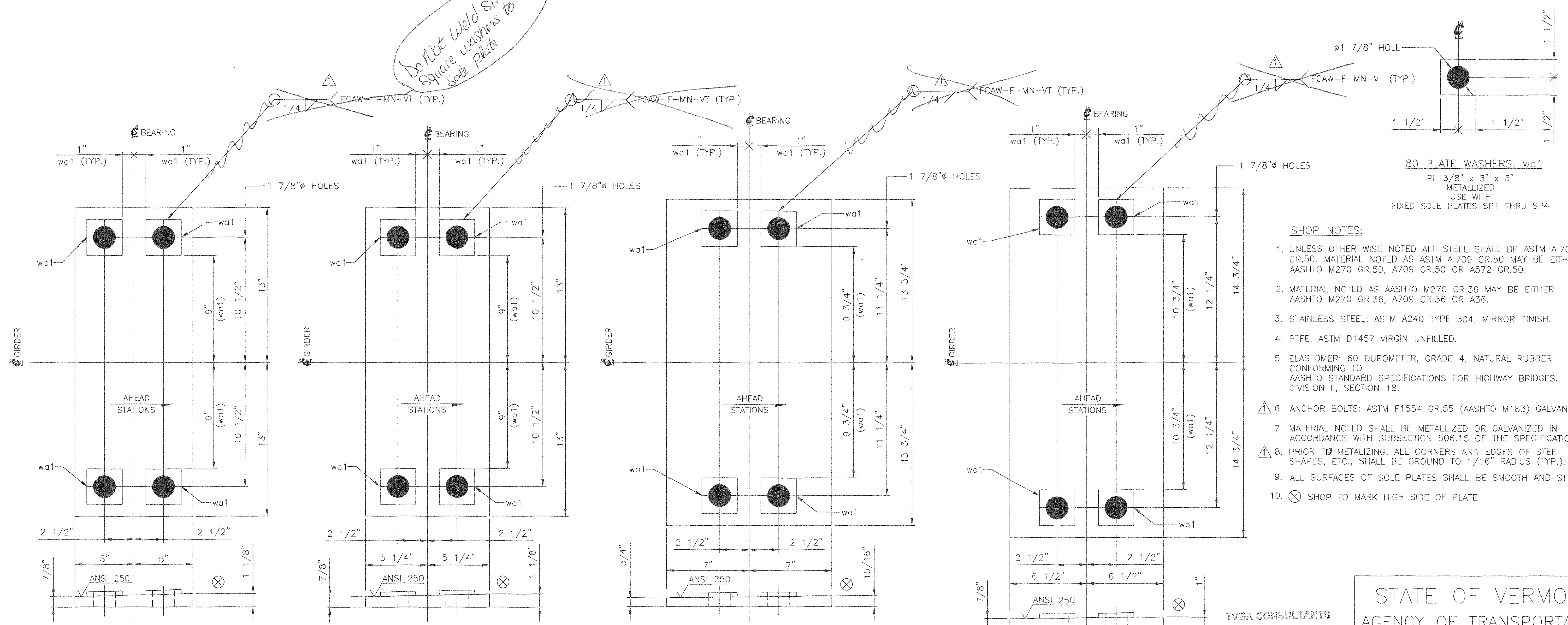


MARK	QTY	DESCRIPTION	FT	IN	16ths	FAB MARK	MILL MARK	WEIGHT
SP1	5	PL 1 1/8" x 10"	-	26	0	-	-	435
-	20	PL 3/8" x 3"	-	3	0	wa1	METALLIZED	19
SP2	5	PL 1 1/8" x 10 1/2"	-	26	0	-	-	435
-	20	PL 3/8" x 3"	-	3	0	wa1	METALLIZED	19
SP3	5	PL 15/16" x 14"	-	27	8	-	-	512
-	20	PL 3/8" x 3"	-	3	0	wa1	METALLIZED	19
SP4	5	PL 1" x 13"	-	29	8	-	-	544
-	20	PL 3/8" x 3"	-	3	0	wa1	METALLIZED	19

TOTAL GROSS WT = 2002

Do Not Weld Small Square Washers to Sole Plate



80 PLATE WASHERS, wa1  
 PL 3/8" x 3" x 3"  
 METALLIZED  
 USE WITH  
 FIXED SOLE PLATES SP1 THRU SP4

SHOP NOTES:

- UNLESS OTHERWISE NOTED ALL STEEL SHALL BE ASTM A.709 GR.50. MATERIAL NOTED AS ASTM A.709 GR.50 MAY BE EITHER AASHTO M270 GR.50, A709 GR.50 OR A572 GR.50.
- MATERIAL NOTED AS AASHTO M270 GR.36 MAY BE EITHER AASHTO M270 GR.36, A709 GR.36 OR A36.
- STAINLESS STEEL: ASTM A240 TYPE 304, MIRROR FINISH.
- PTFE: ASTM D1457 VIRGIN UNFILLED.
- ELASTOMER: 60 DUROMETER, GRADE 4, NATURAL RUBBER CONFORMING TO AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DIVISION II, SECTION 18.
- ANCHOR BOLTS: ASTM F1554 GR.55 (AASHTO M183) GALVANIZED.
- MATERIAL NOTED SHALL BE METALLIZED OR GALVANIZED IN ACCORDANCE WITH SUBSECTION 506.15 OF THE SPECIFICATIONS.
- PRIOR TO METALIZING, ALL CORNERS AND EDGES OF STEEL PLATES, SHAPES, ETC., SHALL BE GROUND TO 1/16" RADIUS (TYP.).
- ALL SURFACES OF SOLE PLATES SHALL BE SMOOTH AND STRAIGHT.
- SHOP TO MARK HIGH SIDE OF PLATE.

5 FIXED SOLE PLATES, SP1  
 PL 1 1/8" x 10" x 26"  
 METALLIZED AS NOTED  
 LOCATE AT  
 BRIDGE NO. 51N, ABUTMENT 1

5 FIXED SOLE PLATE, SP2  
 PL 1 1/8" x 10 1/2" x 26"  
 METALLIZED AS NOTED  
 LOCATE AT  
 BRIDGE NO. 51S, ABUTMENT 1

5 FIXED SOLE PLATE, SP3  
 PL 15/16" x 14" x 27 1/2"  
 METALLIZED AS NOTED  
 LOCATE AT  
 BRIDGE NO. 51N, PIER 2

5 FIXED SOLE PLATE, SP4  
 PL 1" x 13" x 29 1/2"  
 METALLIZED AS NOTED  
 LOCATE AT  
 BRIDGE NO. 51S, PIER 3

NO EXCEPTIONS TAKEN  
 FURNISH AS CORRECTED  
 REVISE AND RESUBMIT  
 ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, for compliance with the information given in the Contract Documents and compliance with the work covered by the complete project or a particular whole as indicated in the Contract Documents. Such review is not intended to insure, methods, techniques, accuracy or procedures of construction or to imply preparation and programs inherent thereto. Contractor is responsible for dimensions to be confirmed and completed at the job site; for information that pertains solely to the fabrication processes or to techniques of construction, and for coordination of the work of all trades.

STATE OF VERMONT  
 AGENCY OF TRANSPORTATION  
 TOWN OF BOLTON  
 PROJECT NO.: IM-089-2 (29)  
 BRIDGE NO.'S 51N AND 51S  
 ON INTERSTATE 89

COSMEC, INC. 70 SOUTH STREET  
 WALPOLE, MA. 02081  
 SCALE: 1/4"=1" DRAWN BY: JEP CHECKED BY: PJM  
 SHT 1 OF 12 DATE: 01/05 DATE: 02/05  
 COSMEC BEARING bb315  
 CUSTOMER: WINTERSET S.O. NUMBER: 60233 DRAWING NUMBER: 4360 REV: 1

SEE SHEET AS1 FOR ASSEMBLY NOTES.

REV.	REVISOR	DATE	CHK'D BY	DATE
1	REVISED NOTES 6 & 8 REVISED WELDS ON WASHERS AND REVISED METALIZING ON SOLE PLATES	4/05	MM	