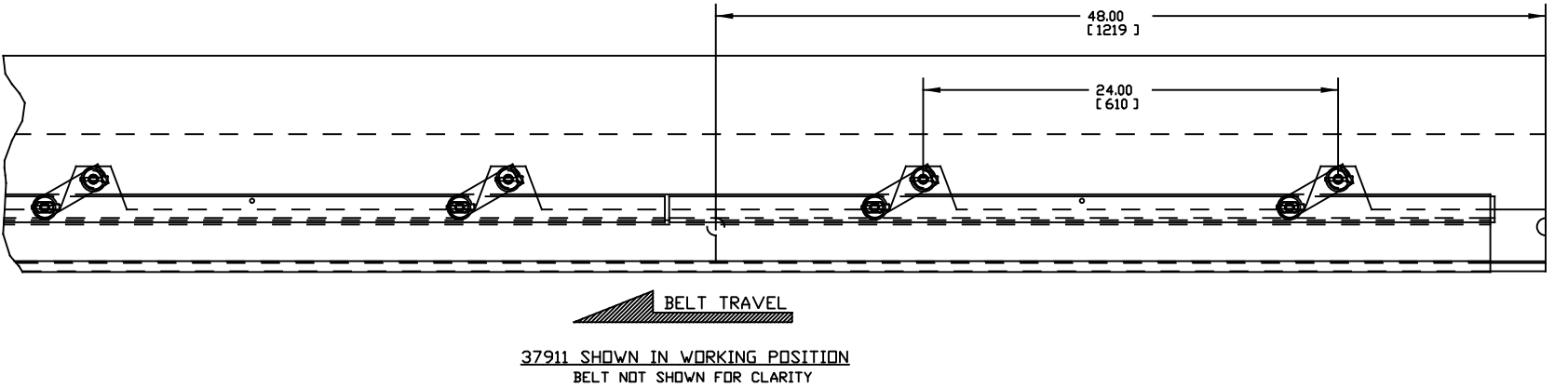
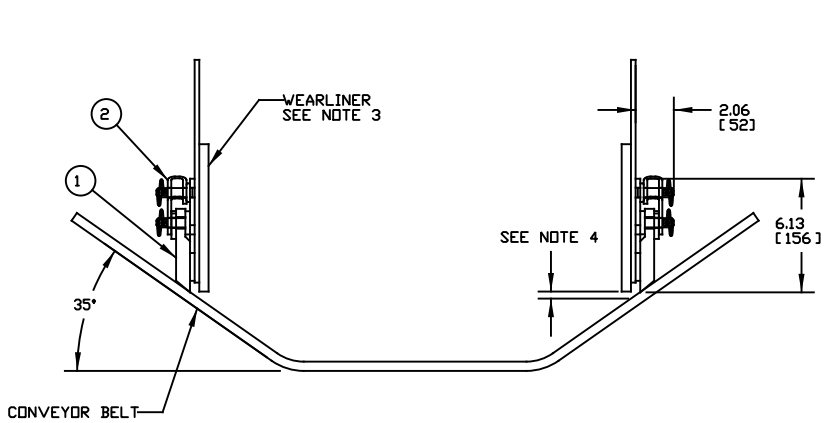


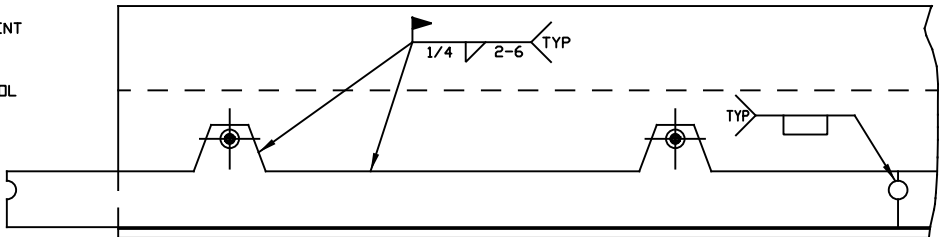
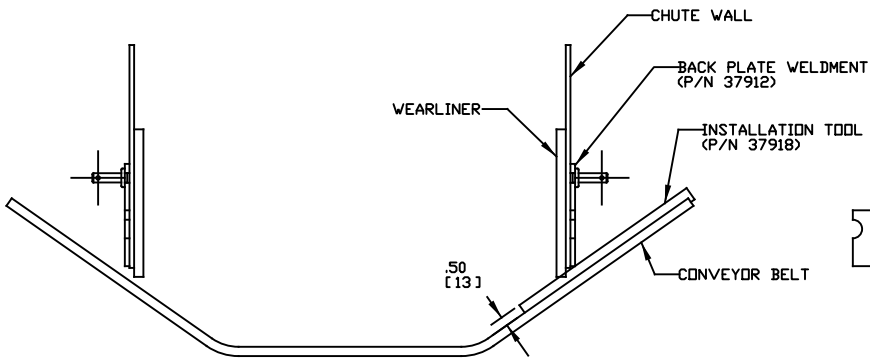
ITEM	QTY.	DESCRIPTION	PART NUMBER
1	*	MARTIN® SHORT GRAVITY SEAL™ RUBBER SKIRT	37911-R
2	**	MARTIN® SHORT GRAVITY SEAL™ SKIRTING ASM	37911



* - SPECIFY LENGTH REQUIRED IN FEET.
** - SKIRTING ASSEMBLIES ARE 4'-0" (1219) LONG.



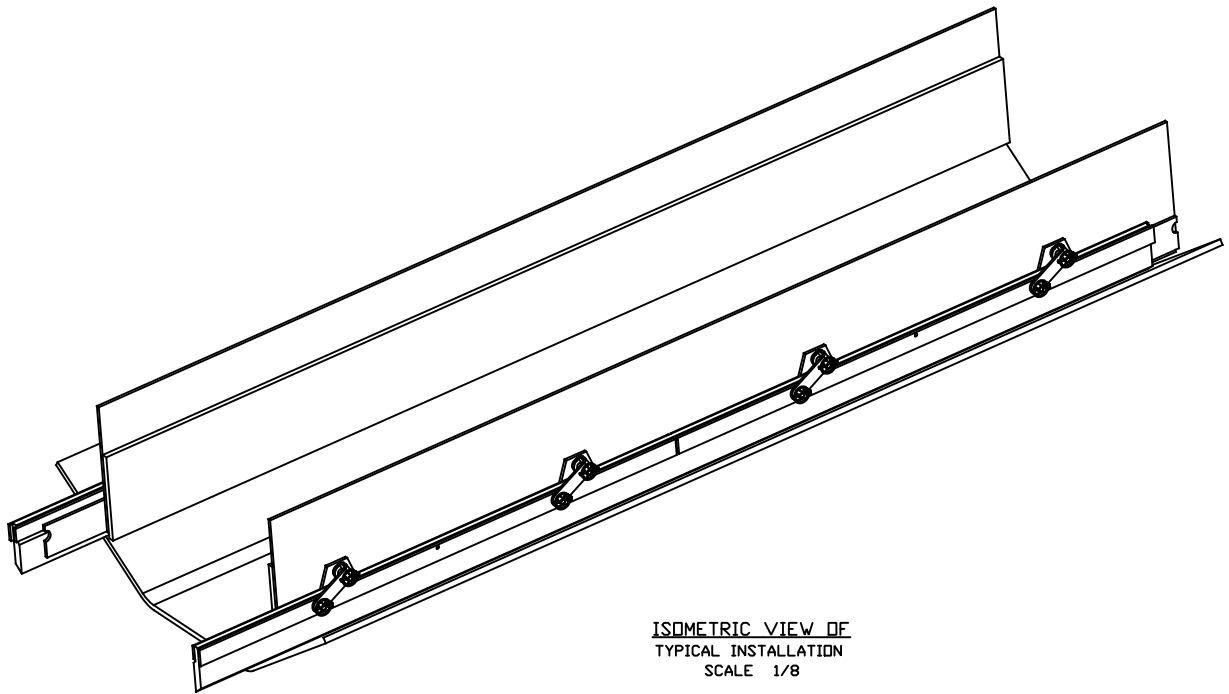
37911 SHOWN IN WORKING POSITION
BELT NOT SHOWN FOR CLARITY



WELD DETAIL
BELT NOT SHOWN FOR CLARITY

- INSTALLATION NOTES:
- 1) LOWER 6.00 (152) OF OUTSIDE SURFACE OF CHUTE WALL MUST BE SMOOTH TO PROPERLY INSTALL THIS EQUIPMENT.
 - 2) USE INSTALLATION TOOL (P/N 37918) TO GAUGE DISTANCE FOR FIELD WELDING THE WEAR STRIP WELDMENT (P/N 37912) TO THE OUTSIDE SURFACE OF THE CHUTEWALL. HOOK END OF TOOL OVER BELT EDGE FOR STABILITY. (SEE WELD DETAIL). WELD IN PLACE WITH GAUGED HEIGHT MAINTAINED FOR ALL WEAR STRIP WELDMENTS, ON BOTH SIDES OF CHUTE.
 - 3) ASSEMBLE RUBBER SKIRTING (P/N 37911-R) BETWEEN MOUNT WELDMENT (P/N 37915) AND CLAMPING PLATE (P/N 37916) THROUGH STUDS ON MOUNT WELDMENT. LOWER BEVEL ON SKIRT RUBBER SHOULD BE FACING OUT. THIS ASSEMBLY OF COMPONENTS WILL THEN BE ATTACHED TO PRESSURE ARMS (P/N 37917-P), FROM BEHIND, BY INSERTING STUDS INTO VACANT HOLES IN PRESSURE ARMS. PIN IN PLACE USING LYNCH PINS (P/N 37111)

- NOTE:
- 1) ALL DIMENSIONS IN INCHES(MM) AND ARE FOR REFERENCE ONLY.
 - 2) A MINIMUM OF 7.00 (178) VERTICALLY AND 2.25 (57) HORIZONTALLY IS THE CLEARANCE REQUIRED TO INSTALL SKIRTING ASSEMBLY.
 - 3) TO PROVIDE AN EFFECTIVE SEAL, DURT TAMER™ WEARLINERS ARE RECOMMENDED TO PREVENT THE MAIN LOAD FROM CONTACTING THE RUBBER SKIRTING.
 - 4) .38 (10) MAX. IN IMPACT AREA, TAPERING TO .75 (19) AT EXIT AREA.
 - 5) CONSULT MARTIN ENGINEERING FOR INSTALLATIONS WITH UNUSUAL OR SEVERE CONDITIONS, SUCH AS: CONCAVE/CONVEX CURVES, EXTREME SIDE PRESSURE, UNUSUALLY FAST OR SLOW MOVING BELTS, TEMPERATURE EXTREMES, ETC.
 - 6) SKIRTING SHOULD BEGIN AT LEAST 6.00 (305) AFTER EXIT SIDE OF CHUTE WALL.
 - 7) REFER TO OPERATOR'S MANUAL M3612 DURING INSTALLATION. THIS DRAWING IS NOT TO BE USED IN PLACE OF THE OPERATOR'S MANUAL.
 - 8) CONTACT MARTIN ENGINEERING PRIOR TO INSTALLING THIS EQUIPMENT IN ANY WAY OTHER THAN WHAT IS SHOWN ON THIS DRAWING OR IN THE OPERATOR'S MANUAL (M3612).



ISOMETRIC VIEW OF
TYPICAL INSTALLATION
SCALE 1/8

A				REPLACED WORDING "BOCD" WITH "GRAVITY SEAL"	16803	10/28/25	JRB
NO.	DESCRIPTION				ECN	DATE	BY
REVISION							
TITLE				SALES DRAWING		PRI0068	
DESCRIPTION				MARTIN® GRAVITY SEAL™ WEAR STRIP SKIRTING INSTALLATION DRAWING		S50026	
DRAWN				JAP		DATE 06/01/05	
CHECKED				MJB		DATE 06/02/05	
APPROVED				JMM		DATE 06/02/05	
SCALE				3/16			

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