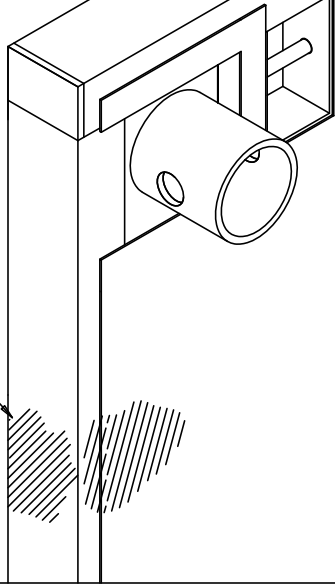


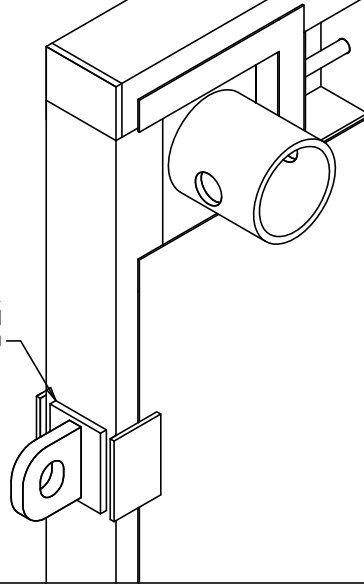
### STEP ONE

PREPARE SURFACE AREA REQUIRING WELDING



### STEP TWO

VERTICAL POSITION ON SHIELD



**GENERAL PULL-EYE INSTALL SPECIFICATION:**  
This specification applies to the following types of trench shields shields:

3M, 4L, 4M, 6M, 8M, T, E, N, K, and LD

**SPECIFICATIONS:**

- All welding shall be performed according to the Structural Welding Code for Steel - AWS D1.1-90.
- A certified welder shall perform all welding.
- 70,000 psi welding rod or wire shall be used to complete the welds.
- The Stack Lug shall be manufactured by GME.

**PROCEDURE:**

1. Clean the area to be welded thoroughly with a wire brush or grinding wheel.
2. Weld beveled D-lug (see detail) to item #2 plate. Place the assembly centered on the end of the shield. Follow by welding item #2 to both the interior and exterior sides of the shield. See "Top View" for weld details.

NOTE- GME TO SUPPLY REQUIRED PARTS OR PLATE MTL.

**3" WALL BILL OF MATERIALS**

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	1 PLATE 5 X 6	ASTM A36
2	3	1/2 PLATE 3 X 7	ASTM A36
3	1	1/2 PLATE 3 X 7	ASTM A36

**4" WALL BILL OF MATERIALS**

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	1 PLATE 5 X 6	ASTM A36
2	3	1/2 PLATE 3 X 7	ASTM A36
3	1	1/2 PLATE 4 X 7	ASTM A36

**6" WALL BILL OF MATERIALS**

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	1 PLATE 5 X 6	ASTM A36
2	3	1/2 PLATE 3 X 7	ASTM A36
3	1	1/2 PLATE 6 X 7	ASTM A36

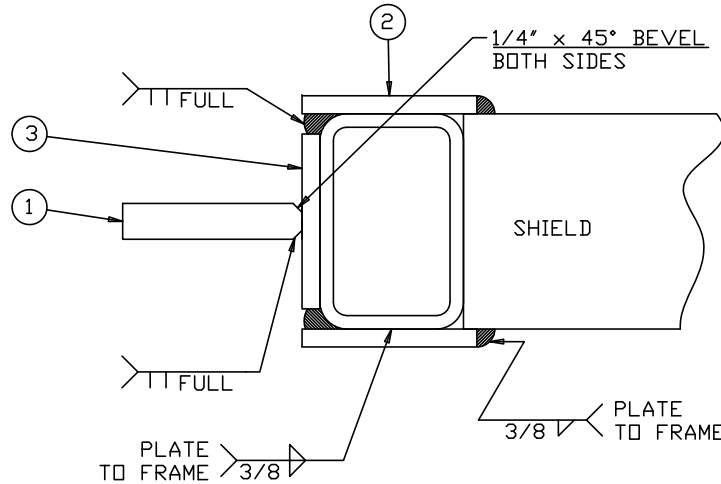
**8" WALL BILL OF MATERIALS**

ITEM	QTY	DESCRIPTION	MATERIAL
1	1	1 PLATE 5 X 6	ASTM A36
2	3	1/2 PLATE 3 X 7	ASTM A36
3	1	1/2 PLATE 8 X 7	ASTM A36

10' TALL SHIELDS  
6' AND 8' TALL SHIELDS

24" 48"

GME D-LUG



TOP VIEW

THIS PRINT ISSUED BY GRISWOLD MACHINE AND ENGINEERING, INC. UPON REPRESENTATION THAT IT WILL BE RETAINED IN CONFIDENCE NEITHER TO BE DUPLICATED NOR EXHIBITED EXCEPT TO FACILITATE USE OR MANUFACTURE OF GRISWOLD PRODUCTS.

**GME GRISWOLD**  
MACHINE AND ENGINEERING, INC.  
UNION CITY, MICHIGAN 49094

SCALE: AS SHOWN  
DWN: BPS  
DATE: 11/15/11

**PULLEY INSTALLATION**

DRAWING NO. REPAIR 014  
REV. NO. 0  
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