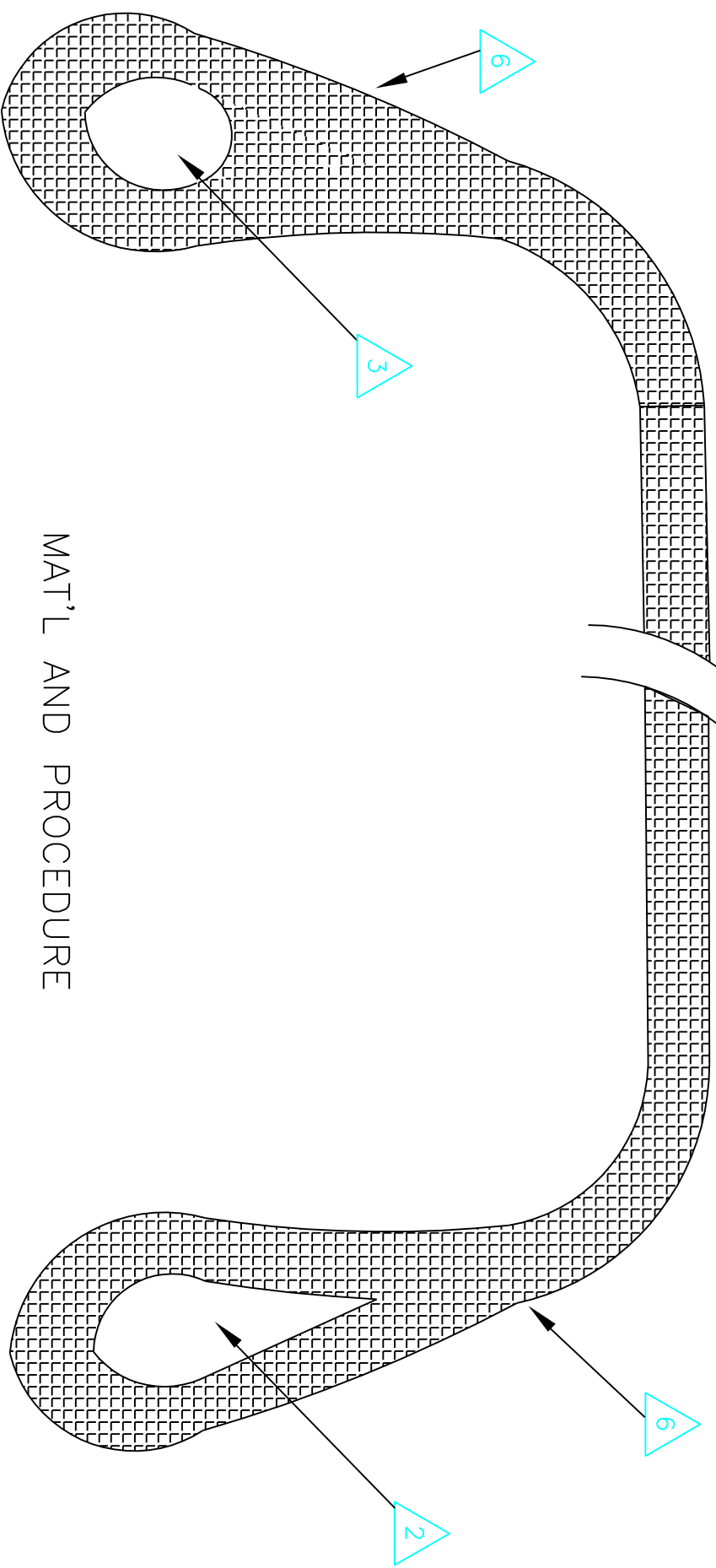


SWL = 5000LB



MAT'L AND PROCEDURE

1. CUT 1/2" PLASMA ROPE TO 64.0 FT (TOTAL LENGTH OF FINISHED ASSEMBLY IS 61.0 FT)
- 2 6" ID LOOP HOLE
- 3 1.5" ID LOOP HOLE
4. ELECTRICAL TAPE
5. SEE VIDEO FOR SPLICING INSTRUCTIONS – LOCATED IN [I DRIVE] > [ENG FOLDER] [EQUIPMENT] > [PLASMA ROPE] > [SPLICING VIDEO]
- 6 TUCK SPLICED ENDS
7. LOAD TEST FINAL ASSEMBLY AT 10,000LB FOR SPECIFIED TIME.
KEEP APPLYING LOAD UNTIL LOAD STABILIZES > IT MUST MAINTAIN THAT LOAD FOR 5 MINUTES > ACCEPTABLE CRITERIA: LOAD MUST MAINTAIN A MINIMUM OF 9800LB.

REVISIONS			
REV.	BY	DESCRIPTION	DATE
A	GP	CREATE DWG	2/3/14
			APPR'D.

REF #	ITEM #	REQ	DESCRIPTION
			<p>TDI BROOKS INTL 1902 PINON DR COLLEGE STATION, TEXAS 77845</p> <p>TITLE: PLASMA-TOW-ROPE-61FT MODEL: TRACK-6K-40FT</p> <p><small>THIS DOCUMENT CONTAINS DATA AND INFORMATION THAT IS UNCLASSIFIED UNLESS OTHERWISE INDICATED. IT IS UNCLASSIFIED FOR THE REASON THAT IT DOES NOT MEET THE CRITERIA FOR UNCLASSIFICATION. IT MAY NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE UNITED STATES GOVERNMENT. THIS DOCUMENT IS TO BE RETURNED TO THE OFFICE OF THE SECRETARY OF DEFENSE, ATTENTION: SECURITY INFORMATION, WASHINGTON, DC 20301-6000.</small></p>
UNLESS OTHERWISE NOTED:			
INTERPRET DIM. & TOL. PER ASME Y14.5M-1994			
ALL DIMS. ARE IN INCHES			
TOLS: .XX±0.015 .XXX±0.005 ANGLES ±1°			
DO NOT SCALE DRAWING			
SCALE: NONE		DRAWING NUMBER: 10502	
		SHEET 1 OF 1	
		REV. A.00	