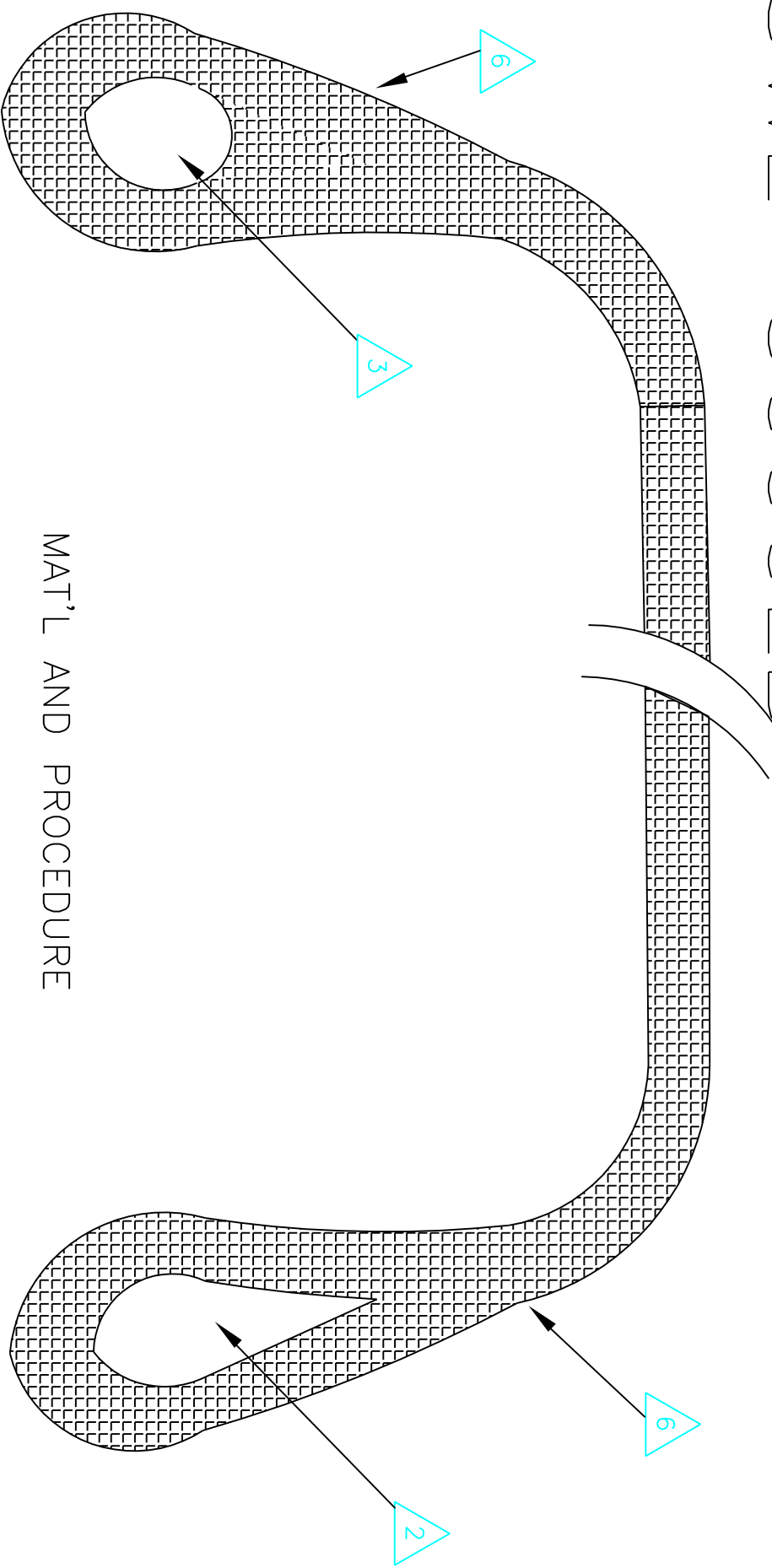


SWL = 5000LB



MAT'L AND PROCEDURE

1. CUT 1/2" PLASMA ROPE TO 54.0 FT (TOTAL LENGTH OF FINISHED ASSEMBLY IS 51.0 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-51FT MODEL: TRACK-6K-35FT</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 NATIONAL ARCHIVES AND RECORDS ADMINISTRATION. FOR MORE INFORMATION, CONTACT THE NATIONAL ARCHIVES AND RECORDS ADMINISTRATION AT (301) 837-1122.</small></p>
<p><small>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</small></p>			
DRAWING NUMBER:		10503	
SCALE:		NONE	
SHEET:		1 OF 1	
REV.:		A.00	