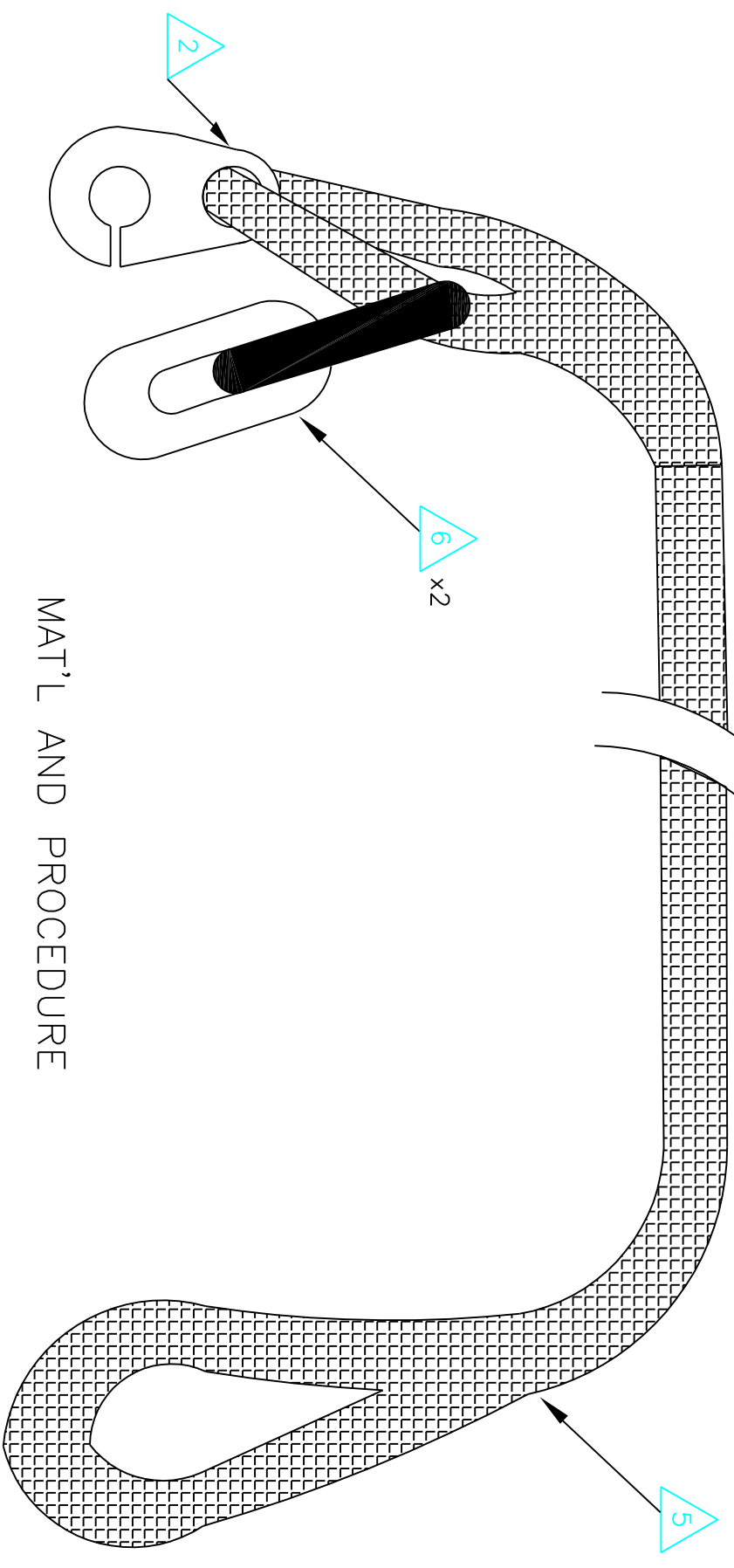


# SWL = 500LB

REVISIONS				
REV.	BY	DESCRIPTION	DATE	APPR'D.
A	GP	CREATE DWG	5/30/13	
B	GP	ADD PART# ON NOTE 2	2/28/14	



## MAT'L AND PROCEDURE

1. 1/4" PLASMA ROPE (TOTAL LENGTH OF FINISHED ASSEMBLY IS 18.0 FT)
2. BRUMMEL HOOK (STAINLESS STEEL) PART #1800 (3600LB SWL) (MADE IN AUSTRALIA)
3. ELECTRICAL TAPE
4. SEE VIDEO FOR SPlicing INSTRUCTIONS - LOCATED IN [I DRIVE] > [ENG FOLDER] [EQUIPMENT] > [PLASMA ROPE] > [SPlicing VIDEO]
5. TUCK SPliced ENDS
6. 3/8" SS CHAIN LINKS (QTY - 2)
7. LOAD TEST FINAL ASSEMBLY "USING CHAIN LINKS" AT 1,000LB 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 950LB.

REF #	ITEM #	REQ	DESCRIPTION
			<p><b>TDI BROOKS INTL</b> 1902 PHOEN DR COLLEGE STATION, TEXAS 77845</p> <p><b>TITLE: PLASMA-PC-TRIGGER-3IN-PC-18FT</b> MODEL: PC</p> <p>UNLESS OTHERWISE NOTED: INTERPRET DIM. &amp; TOL. PER ASME Y14.5M-1994 ALL FINISHED SURFACES <math>\nabla</math> TOLS: .XX±0.015 .XXX±0.005 ANGLES 1° DO NOT SCALE DRAWING</p> <p>SCALE: NONE</p> <p>DRAWING NUMBER: 10500</p> <p>SHEET 1 OF 1 REV. B.00</p>