

INSTALLATION CONCEPT OF PIER CAP DETAIL

- 1. FINISH: MILL FINISH STEEL.
- 2. MATERIAL SPECIFICATIONS:

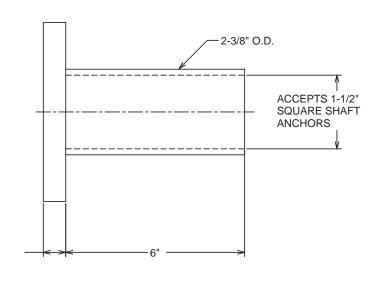
PIPE: STEEL PIPE, PER ASTM A53 GRADE B, OR

ASTM A 500 GRADE B.

PLATE: PER ASTM A572 GRADE 50.

3. RATING: 20 TON COMPRESSION WORKING/DESIGN LOAD. THIS RATING IS VALID ONLY IF THE PIER CAP DETAIL HAS BEEN DESIGNED TO ENSURE ADEQUATE LOAD TRANSFER FROM REINFORCED CONCRETE FOUNDATION TO SCREW PIER, AND IN ACCORDANCE WITH EXISTING LOCAL CODE REQUIREMENTS AND /OR

ESTABLISHED LOCAL PRACTICES.



CATALOG NUMBER C150-0458

LATEST EC NO:			REV.	DATE	CHANGED BY		RESP ENGINEER
04807			Α	05/24/02	JOBE		BEARD
						_	
PIER CAP, FOR NEW CONSTRUCTION							
MARTIN	02-28-02	PIER CAP, FOR NEW CONSTRUCTION					

1/2" THICK **PLATE**

POWER SYSTEMS, INC.



SA150-0458