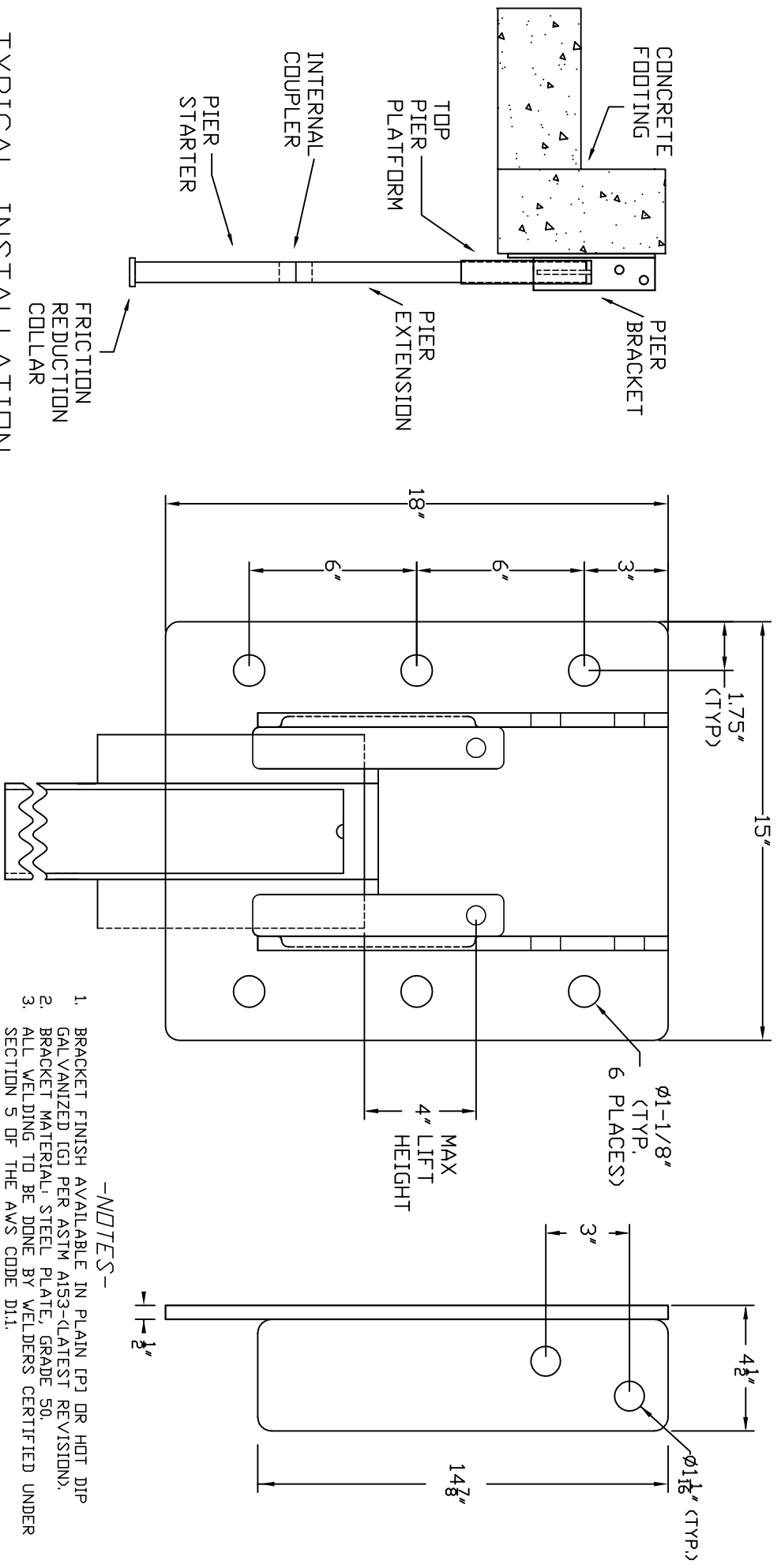


# AP-2-PPB-2875 PLATE PIER BRACKET CATALOG NO. PSA3991[PP] OR PSA4483[G]



## TYPICAL INSTALLATION

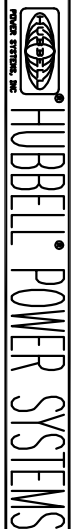
### AP-2-PPB-2875 SYSTEM COMPONENTS

Catalog No.	Pier System	Bracket (Qty)	Top Pier Platform (Qty)	Pier Section (Qty)	Starter Section (Qty)	Working Capacity (kips)	Ultimate Capacity (kips)
PSA4048	AP-2-PP-2875.165[PA]1[4'-0]	1	1	3	1	30	60
PSA4809	AP-2-PP-2875.165[PA]1[4'-0]	1	1	3	1	30	60
PSA4484	AP-2-PP-2875.165[GAI]1[4'-0]	1	1	3	1	30	60
PSA4812	AP-2-PP-2875.165[G]1[4'-0]	1	1	3	1	30	60

Notes: 1 P = Plain Steel, A = Flow Coat Corrosion Protection, G = Hot Dipped Galvanized

- NOTES-**
- BRACKET FINISH AVAILABLE IN PLAIN (P) OR HOT DIP GALVANIZED (G) PER ASTM A153-LATEST REVISION).
  - BRACKET MATERIAL: STEEL PLATE, GRADE 50.
  - ALL WELDING TO BE DONE BY WELDERS CERTIFIED UNDER SECTION 5 OF THE AWS CODE D1.1.
  - MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
  - TWO 5/8 DIA PIER PINS (PART# PSA1030) CONFORMING TO ASTM A29 GRADE 10B21 ARE REQUIRED FOR EACH PIER.
  - LIFT SHIMS (PART# PSA1031 OR PSA1032) SHALL BE USED AS REQUIRED UP TO A MAXIMUM HEIGHT OF 4 INCHES.
  - REFER TO DRAWING SA1002 FOR TOP PIER PLATFORMS.
  - REFER TO DRAWING SA1003 FOR PIER SECTIONS.

ATLAS\*



AP-2-PPB-2875  
BRACKET

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TITLE AP-2-PPB-2875 BRACKET	DWG NO. SA3991
DO NOT SCALE THIS DRAWING	DATE 3/9/07
DWN BY SMS	SHEET 1 OF 1