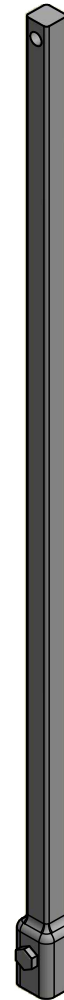


TYPICAL ANCHOR/PIER ASSEMBLY



**-NOTES-**

1. HOT DIP GALVANIZED PER ASTM A153-(LATEST REVISION).
2. SHAFT MATERIAL- HOT ROLLED ROUND-CORNERED-SQUARE (RCS) SOLID STEEL BARS PER ASTM A29: MINIMUM YIELD STRENGTH=70 KSI.
3. COUPLING BOLTS : 3/4" DIAMETER X 3" LONG HEX HEAD PER ASTM A325 TYPE 1
4. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROLL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
5. ALL WELDING TO BE DONE BY WELDERS CERTIFIED UNDER SECTION 5 OF THE AWS CODE D1.1.
6. SEE ICC EVALUATION SERVICE INC., EVALUATION REPORT NO. ESR-2794 FOR ALLOWABLE VALUES AND/OR CONDITIONS OF USE CONCERNING MATERIAL PRESENTED IN THIS DOCUMENT.
7. REFER TO SA150-0001 DRAWING FOR LEAD SECTIONS AND HELICAL EXTENSIONS.

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TORQUE STRENGTH\* RATING-5,700 FT-LB  
ULTIMATE CAPACITY (COMPRESSION)-57 KIP  
\* BASED ON A TORQUE FACTOR (Kt)=10  
PER ICC-ES AC358 SECTION 3.13.2  
NOMINAL TENSION STRENGTH (COUPLING BOLT)-70 KIP

ICC-ES LISTED  
ESR-2794

|                            |                       |  |              |
|----------------------------|-----------------------|--|--------------|
| <b>CHANCE</b> <sup>®</sup> |                       | <b>HUBBELL</b> <sup>®</sup> HUBBELL POWER SYSTEMS, INC.<br>POWER SYSTEMS, INC. |              |
| TITLE                      |                       |  |              |
| SS5<br>PLAIN EXTENSION     |                       |  |              |
| SIZE                       | CAT / PART / ASSY NO. | DWG NO.  | REV          |
| C                          | C150-0048             | SA150-0048   | -            |
| DO NOT SCALE THIS DRAWING  | DRN BY BCT            | DATE 04/27/16  | SHEET 1 OF 1 |

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