## SS200/SS225 TO RS4500

RS4500 EXTENSION

0 0

ADAPTER

0000

## **TRANSITIONS**

- - The information and sketches contained in these drawings are given as guidelines only. Capacities of Chance<sup>®</sup> Helical Piles may vary depending on, but not limited to, water table elevation and changes to that elevation, changing soil conditions, soil layer

DISCLAIMER

thicknesses.

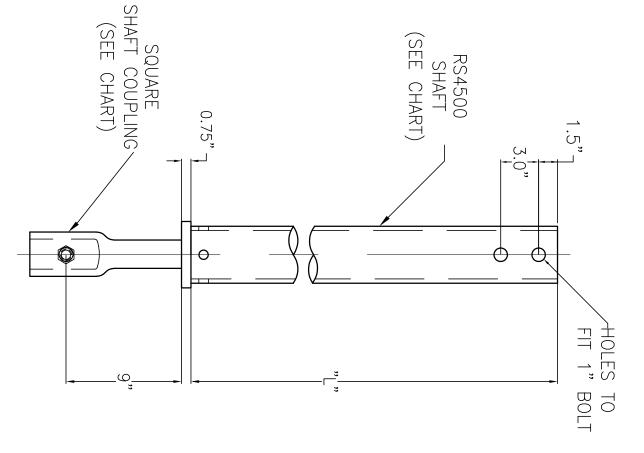
NOTES — SS200/SS225 TO RS4500 TRANSITION

1. ADAPTER LENGTHS ARE NOMINAL
2. PIPE SHAFT MATERIAL: STEEL PIPE PER ASTM A500 GRADE B.
3. FINISH: HOT DIP GALVANIZED PER ASTM A53 (LATEST REVISION).
4. COUPLING BOLTS ARE PER ASTM A193 GRADE B7 WITH HEX JAM NUT.
5. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL.
6. ALL WELDING TO BE DONE BY WELDERS CERTIFIED UNDER SECTION 5
OF THE AWS CODE D1.1.

- Achievable capacities could be higher or lower than ratings due to site-specific conditions. On-site load testing should be performed to confirm additional pile capacities. Installed capacities to be verified by a registered Professional Engineer experienced in Chance<sup>®</sup> helical pile installation.

The information contained herein is to be used for preliminary design activities only, and

subject to EBS' Website Disclaimer.



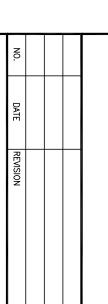
SQUARE SHAFT LEAD SECTION

0

	SS200	SS225	SQUARE SHAFT (SS)	SS ADAPTS TO RS
10				
	RS4500.337	RS4500.337	ROUND SHAFT (RS)	TO RS
	16,000	21,000	(FT-LBS)	ULT. TORQUE
	29"	29"	۲	מ ומ

TYPICAL COMBO PILE ASSEMBLY

SCALE: N.T.S.



S C C C	

320 Woolwich Street South, Breslau, Ontario N0B 1M0
Tel: 519-648-3613 Fax: 519-648-2526
Email: info@ebsgeo.com

PROJECT:

SAMPLE

EBS is an author Chance Civil (

orized distributor of A.B. Construction products.

SQUARE TO ROUND SHAFT TRANSITIONS SS200/SS225 TO RS4500 DRW'N BY: CHECKED: DATE: DWG. No.: NOVEMBER 2021 N.T.S.

Registered trademark of A.B. Chance, a division of Hubbell Power Systems, Inc. PROJECT No.:

Since 1912