



A BHP4 PILE LEAD - DOUBLE HELIX SYSTEM
1"=1'

B BHP4 PILE EXTENSION
1"=1'

STANDARDS	
PILE	ASTM A500 GRADE C
HELIX	CSA G40.21

HELICAL PILES LOAD				
PILES	MAXIMUM COMPRESSIVE BEARING CAPACITY (WORKING LOAD)	MAXIMUM TENSILE CAPACITY (WORKING LOAD)	MAXIMUM LATERAL CAPACITY (WORKING LOAD)	FACTORED BENDING RESISTANCE
BHP4	45,000 lbs (200 kN)	22,500 lbs (100 kN)	2,700 lbs (12,010 kN)	9,411 ft.lbs (12,760 kN.m)

SEAL:

REV	DATE	REVISION DESCRIPTION	APP

1005 BRUNETTE AVENUE COQUITLAM
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BHP4
1005 BRUNETTE AVENUE
COQUITLAM, BC

DES. TBA	DR. TBA	CH. TBA	APP. TBA
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SCALE: SCALE

ISSUED FOR: ISSUE

DATE DRAWN: DATE

PROJ. NO.: PROJECT#

SHEET: SHEET