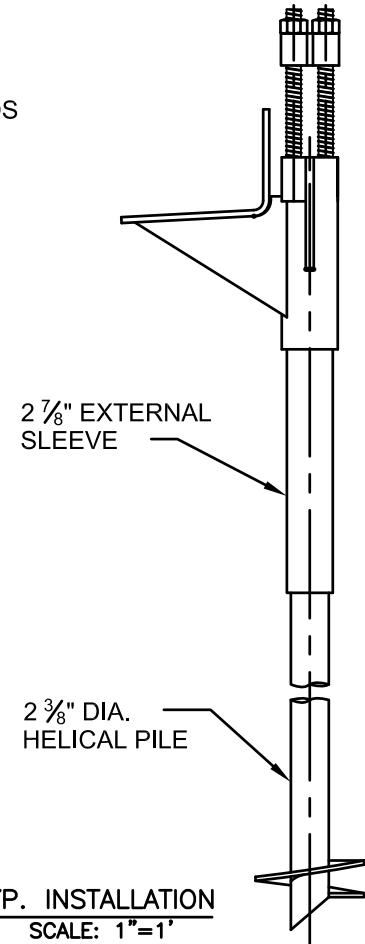
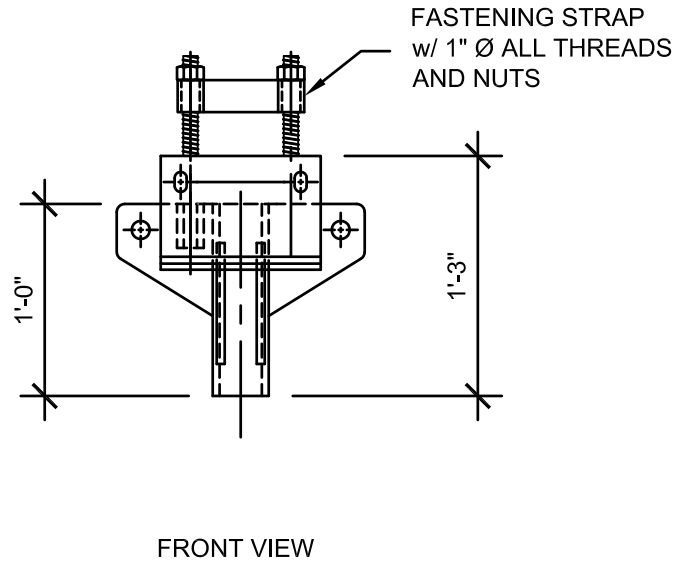
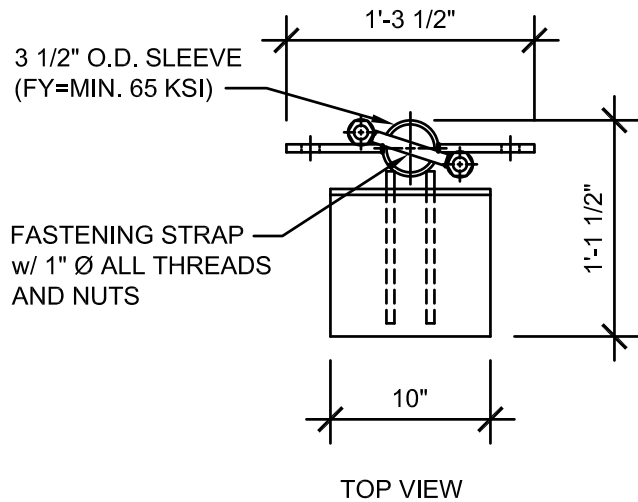


4038 BRACKET ON 2 3/8" PILE

Rev No	Revision note	Date	Signature	Checked



NOTES:

1. POLYETHYLENE COPOLYMER THERMOPLASTIC COATING PER ICC-ES AC 228
2. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
3. ALL WELDING IS TO BE DONE BY WELDERS CERTIFIED UNDER SECTION 5 OF THE AWS CODE D1.1.
4. THE CAPACITY OF THE UNDERPINNING SYSTEM IS A FUNCTION OF MANY INDIVIDUAL ELEMENTS, INCLUDING THE CAPACITY OF THE FOUNDATION, BRACKET, PIER SHAFT, HELICAL PLATE, AND BEARING STRATA, AS WELL AS THE STRENGTH OF THE FOUNDATION BRACKET CONNECTION AND THE QUALITY OF THE INSTALLATION OF THE PILE. YOUR ACHIEVABLE CAPACITIES COULD BE HIGHER OR LOWER THAN THOSE LISTED DEPENDING ON THE ABOVE FACTORS.
5. SEE RAM JACK ENGINEERING HANDBOOK FOR ALLOWABLE VALUES AND/OR CONDITIONS OF USE CONCERNING MATERIAL PRESENTED IN THIS DOCUMENT.

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UNLESS OTHERWISE SPECIFIED
 * DIMENSIONS ARE IN INCHES
 * TOLERANCES: ANGLE ±1°
 3 PLACE DECIMALS ± .010
 2 PLACE DECIMALS ± .02
 * REMOVE ALL BURRS AND SHARP EDGES
 * PARENTHETICAL INFO FOR REF ONLY

HOLE TOLERANCES			
.013	+.004	.126	+.004
THRU	-.001	THRU	-.001
.125	-.001	.250	-.001
.501	+.008	.751	+.010
THRU	-.001	THRU	-.001
.750	-.001	1.000	2.000

FILE NAME	FSCM NO	SHEET	SCALE
4038 BRT. ON 2 3/8" PILE			1" = 1'-0
SIZE			
DRAWN 10/02/2008			
CHECK DLW			
APPR. DLW			
ISSUED			
REV			
CONTRACT NO			

4038 BRACKET ON 2 3/8" Ø
HELICAL PILE

DWG NO