

EXISTING FLOOR JOISTS
BEAR ON FOUNDATION WALL

EXISTING EXTERIOR
WOOD FRAMED WALL

APPROXIMATE EXTERIOR GRADE
ELEVATION, SOIL OR CONCRETE
PAVING. (VERIFY EXACT CONDITIONS
IN FIELD)

EXISTING MASONRY
FOUNDATION WALL

EXTENT OF EXISTING
FOOTING BEYOND

EXISTING FOOTING
(VERIFY DIMENSIONS
IN FIELD)

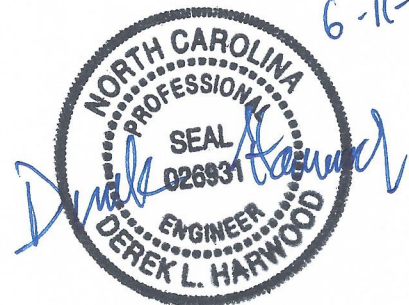
CHIP-OUT POCKET IN EXISTING
FOOTING FLUSH WITH FOUNDATION
WALL. POCKET WIDTH SHALL
APPROXIMATELY MATCH BRACKET
WIDTH.

BRACKET MUST SUPPORT THE
BOTTOM OF THE FOOTING AND SHALL
NOT RELY ON POST-INSTALLED
ANCHORS FOR GRAVITY SUPPORT.

NOTE:

HELICAL PILE ASSEMBLY MUST BE
MANUFACTURED BY ICC (INTERNATIONAL
CODE COUNCIL) CERTIFIED PLANT FOR A
MINIMUM ALLOWABLE LOAD OF KIPS
PER PILE. ACCEPTABLE DOCUMENTATION
IS PROVIDED BY THE ICC EVALUATION
SERVICE REPORT SPECIFIC TO THE
MANUFACTURER.

HELICAL PILE (REF. APPROPRIATE PILE
SPECIFICATIONS FOR ADD'L INFO NOT
SHOWN)



RAMJACK

TYPICAL HELICAL PILE
INSTALLATION DETAIL

SHEET:
SK-1

SCALE:
3/4" = 1'-0

DATE:
8/28/2011