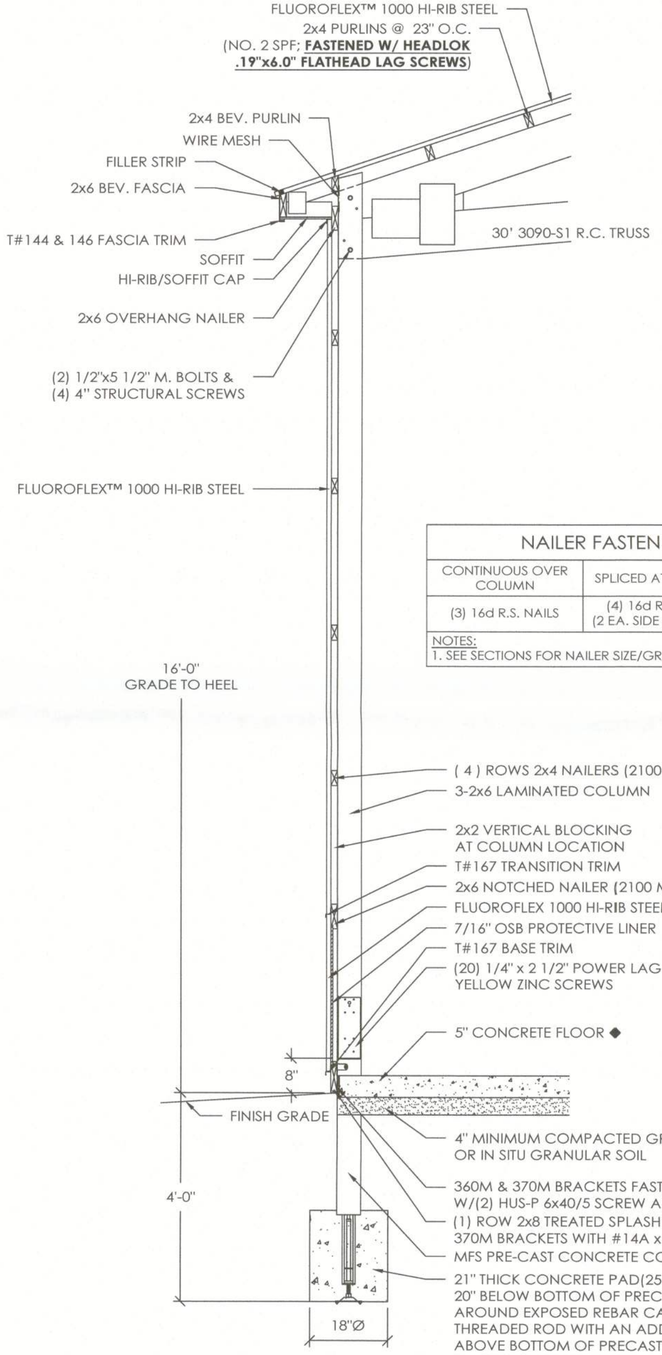
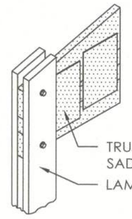


SIDEWALL SECTION A

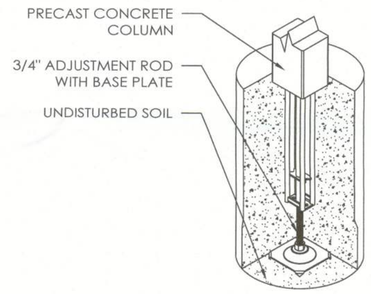
SCALE: 1/2" = 1'-0"

NAILER FASTENING SCHEDULE		
CONTINUOUS OVER COLUMN	SPLICED AT COLUMN	CORNER/JAMB COLUMNS
(3) 16d R.S. NAILS	(4) 16d R.S. NAILS (2 EA. SIDE OF SPLICE)	(2) 16d R.S. NAILS

NOTES:
1. SEE SECTIONS FOR NAILER SIZE/GRADE AND NO. OF ROWS REQUIRED



TRUSS SADDLE ISOMETRIC



LOWER COLUMN ISOMETRIC

LOWER COLUMN INSTALLATION

1. INSTALL PRECAST CONCRETE COLUMN W/ADJUSTMENT ROD & BASE PLATE IN THE AUGERED HOLE.
2. PLUMB PRECAST CONCRETE COLUMN IN BOTH DIRECTIONS
3. ADJUST HEIGHT UP OR DOWN WITH ADJUSTMENT HEX ROD
4. POUR READI-MIX CONCRETE INTO THE HOLE AS SPECIFIED.
5. BACKFILL AND COMPACT THE ANNULAR SPACE AROUND THE COLUMN TO GRADE WITH SOIL AUGERED FROM THE SITE.

DESIGN AND EXPLANATORY NOTES

1. FOOTINGS ARE DESIGNED FOR A 2000 PSF SOIL BEARING CAPACITY. LOCAL CONDITIONS MAY REQUIRE MODIFICATIONS.
2. CONCRETE FLOOR NOTES:
   a. 3500 PSI, 5 1/2 BAG MIX CONCRETE.
   b. SLOPE GRADE AWAY FROM BUILDING @ 1" PER FOOT FOR A MINIMUM DISTANCE OF 10' PLUS OVERHANG WIDTH.
   c. A VAPOR RETARDER IS NOT MANDATED PER IBC SECTION 1907 EXCEPTION 3. UNLESS THE FLOOR WILL BE COVERED BY MOISTURE SENSITIVE FLOORING MATERIALS OR IMPERMEABLE FLOOR COATINGS OR WHERE THE FLOOR WILL BE IN CONTACT WITH ANY MOISTURE SENSITIVE EQUIPMENT OR PRODUCT.
   d. CONTRACTION JOINTS UNIFORMLY SPACED 15' O.C. OR LESS.
3. PRIOR TO PLACING THE CONCRETE FOOTINGS, HAND TAMP THE BOTTOM 2"-3" OF LOOSE SOIL TO CONSOLIDATE. IF THE DRILLED HOLE CONTAINS MORE THAN 3" OF LOOSE SOIL, REMOVE EXCESS SOIL TO A UNIFORM THICKNESS OF 2"-3", HAND TAMP AND PROCEED WITH CONCRETE FOOTING PLACEMENT.
4. DO NOT PLACE CONCRETE FOOTING THROUGH MORE THAN 3" OF STANDING WATER. IF MORE THAN 3" OF STANDING WATER IS PRESENT IN THE FOOTING HOLE CONTACT THE STRUCTURAL ENGINEER OF RECORD FOR INSTALLATION INSTRUCTIONS.

OFFICE: GAINESVILLE, FL

JOB NO. 131-130939

CURTIS HARLOW

LAKE CITY, FL

ALLIED DESIGN ARCHITECTURAL & ENGINEERING GROUP, P.C.
100 S. PERSHING P.O. BOX 110 MORTON, IL 61550 COA # 8.400 (ENG) COA # AA003469 (AR)
PHONE NUMBER: 309-263-4105
BENJAMIN J. ZOBRIST, P.E.
REG. # 89211
FL

DRAWN BY:	HBH
DATE:	2/5/2024
CHECKED BY:	RLL
DATE:	2/14/2024
REVISED DATE:	-----
REVISED DATE:	-----
REVISED DATE:	-----
REVISED DATE:	-----

BENJAMIN J ZOBRIST LICENSE No. 89211 STATE OF FLORIDA PROFESSIONAL ENGINEER
02/21/2024
DIGITALLY SIGNED AND SEALED BY BENJAMIN J ZOBRIST. CERTIFICATE MUST BE VERIFIED ON ELECTRONIC COPIES. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED.

SCALE: AS NOTED

SHEET NO:	OF:
S5	S9