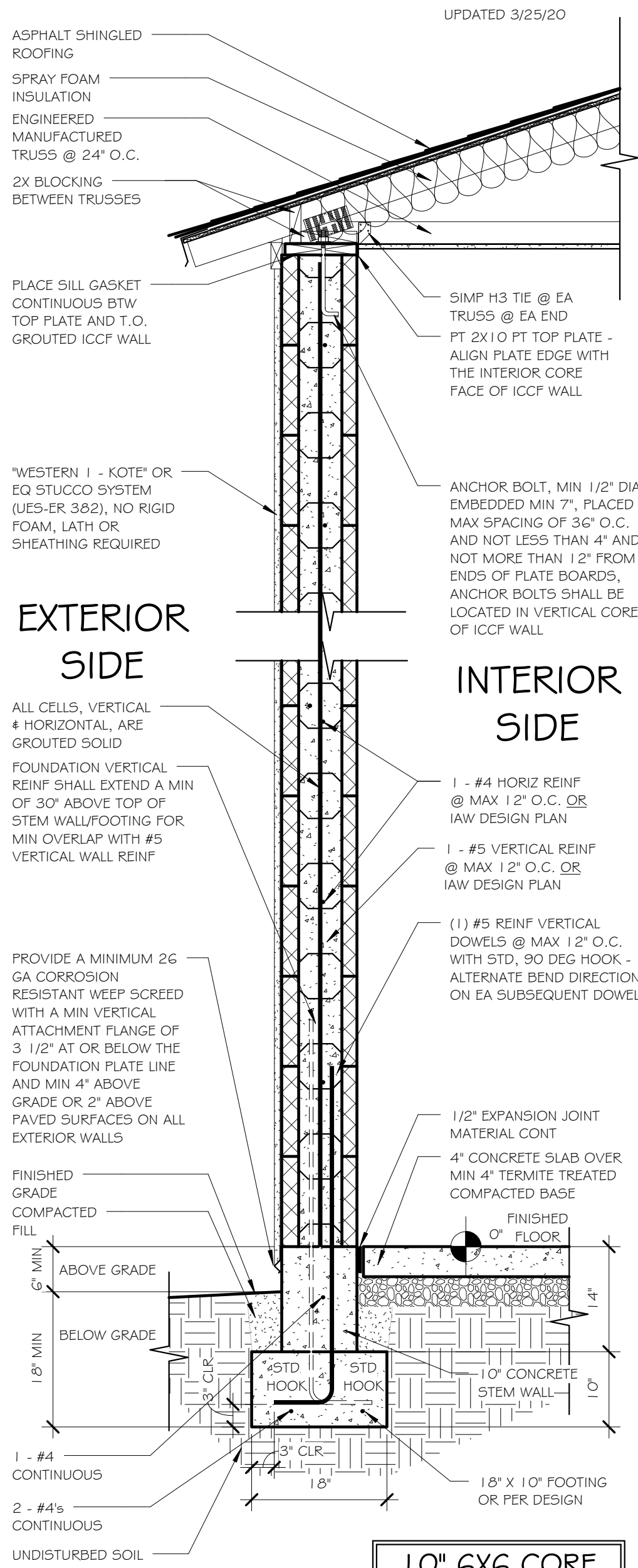
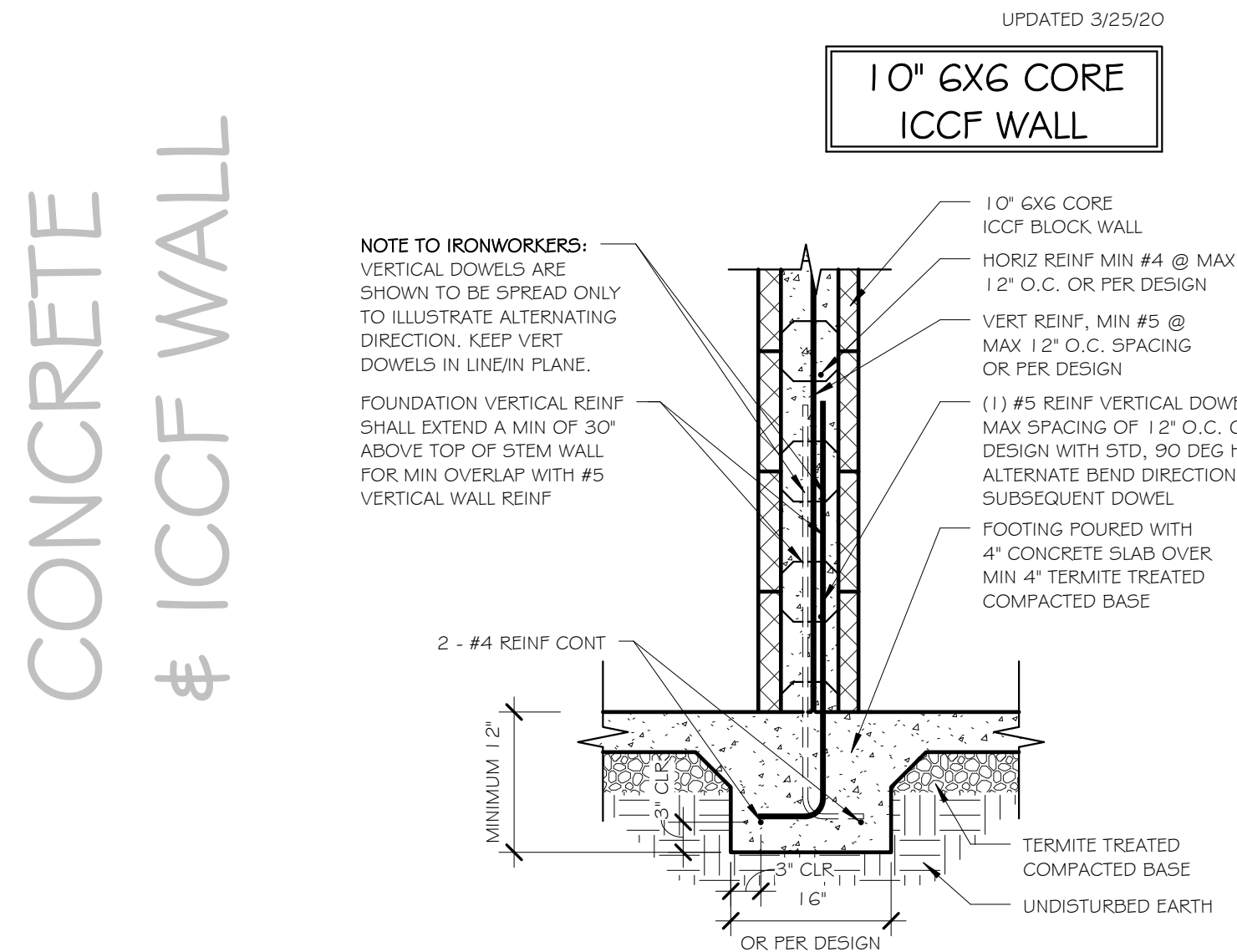


CONCRETE & ICCF WALL & FRAMING

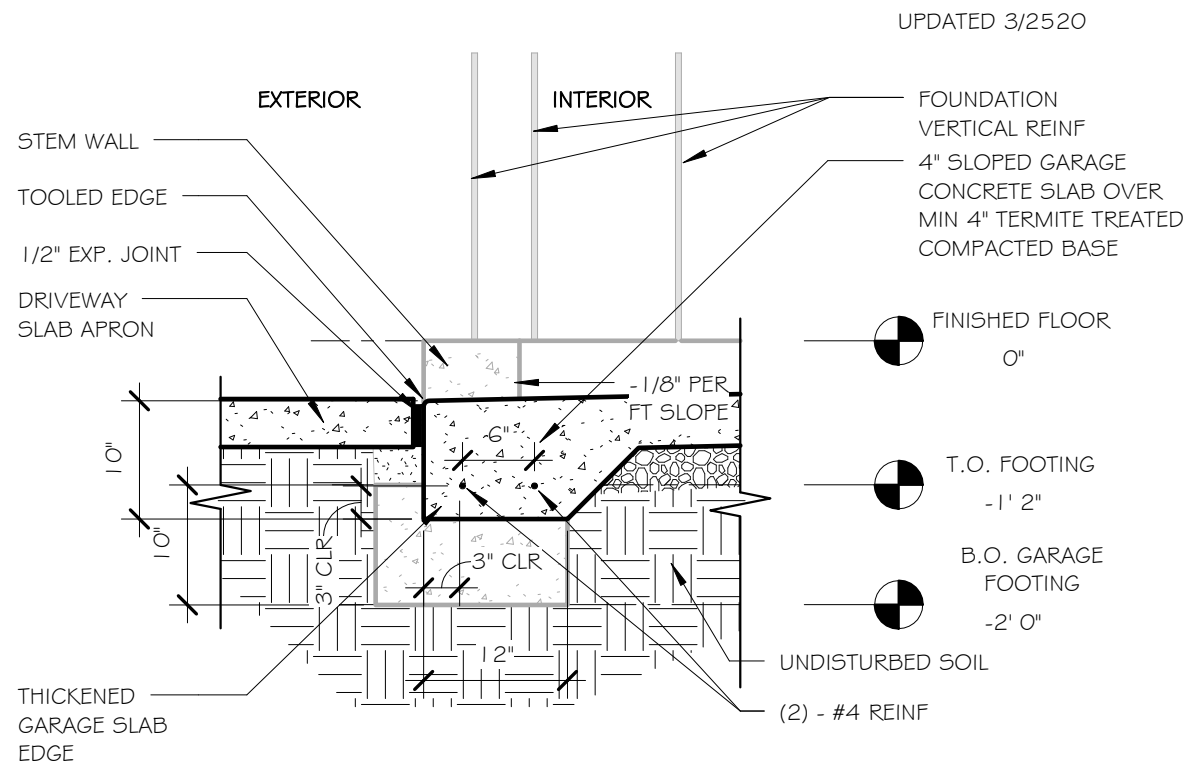


7 TYPICAL WALL SECTION/#5's @ 12" O.C. - PITCHED ROOF
SCALE: 3/4" = 1'-0"



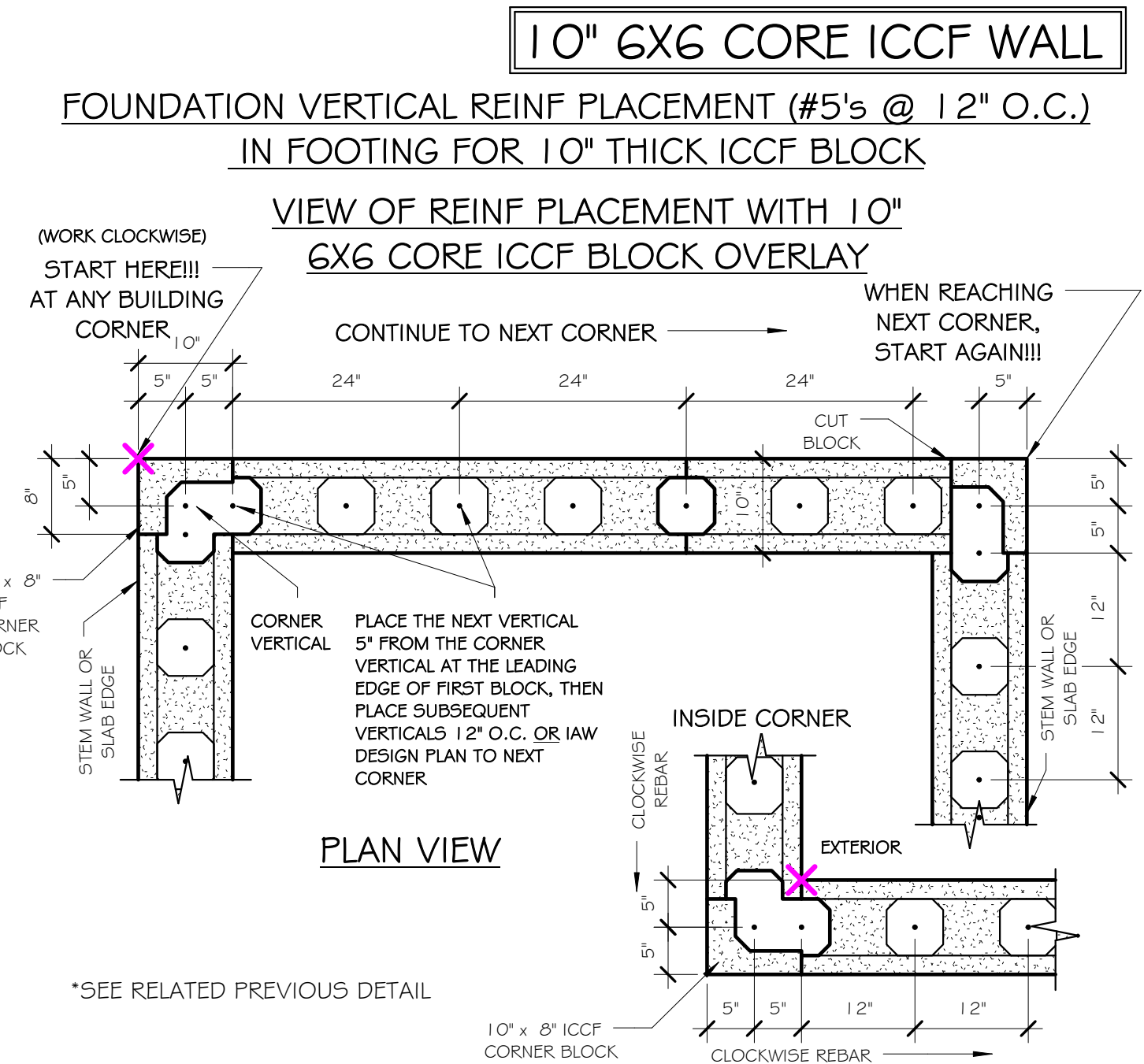
6 INT WALL FTG POURED WITH SLAB/#5's @ 12" O.C.
SCALE: 3/4" = 1'-0"

CONCRETE



5 SLAB EDGE TURNDOWN - GARAGE DOOR I
SCALE: 3/4" = 1'-0"

CONCRETE

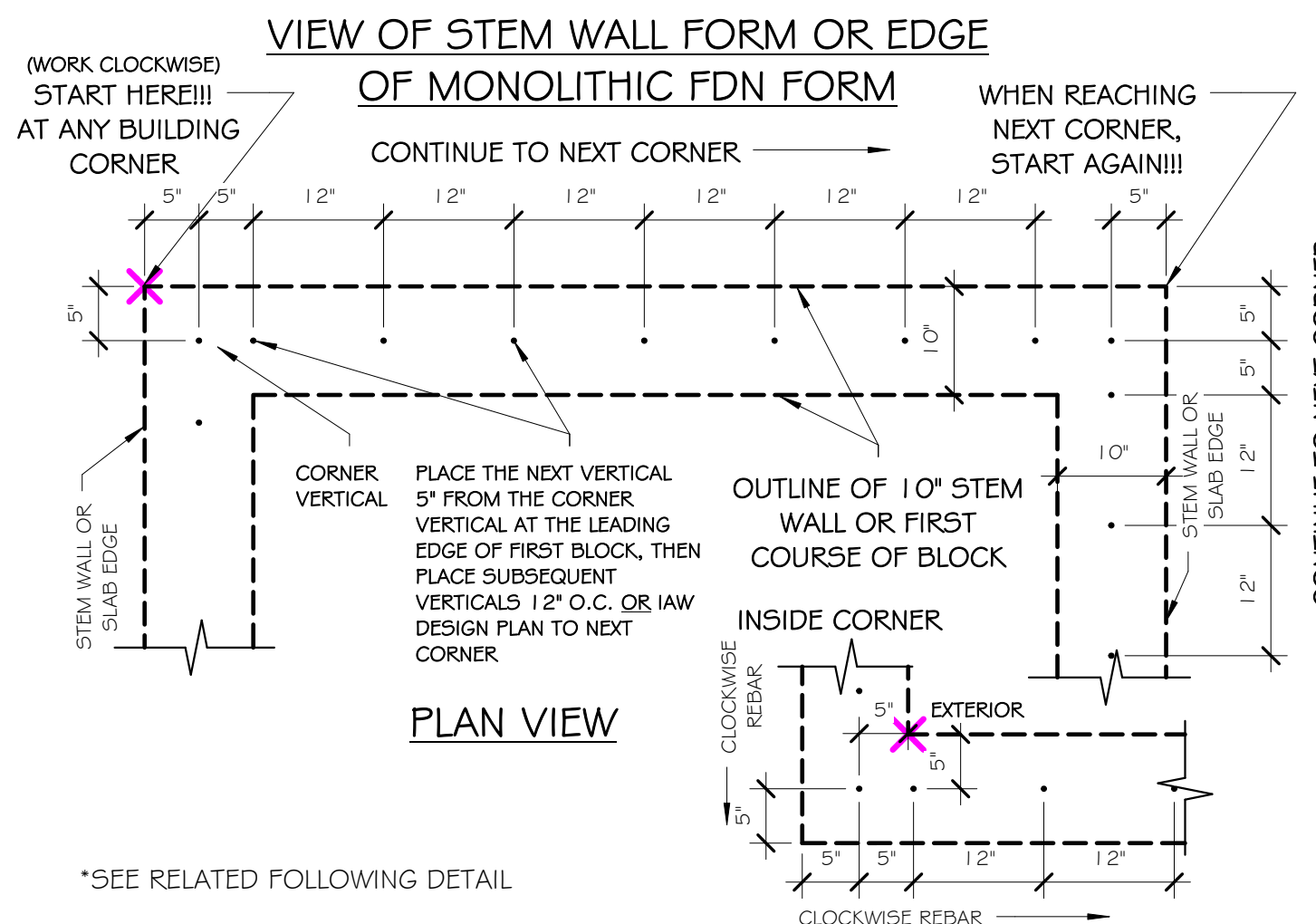


4b FDN REINF PLACEMENT/10" BLK OVERLAY/#5's @ 12" O.C. (b)
SCALE: 3/4" = 1'-0"

PRIOR TO FDN CONCRETE POUR:
FOUNDATION VERTICAL REINF PLACEMENT (#5's @ 12" O.C.)
IN FOOTING FOR 10" THICK ICCF BLOCK

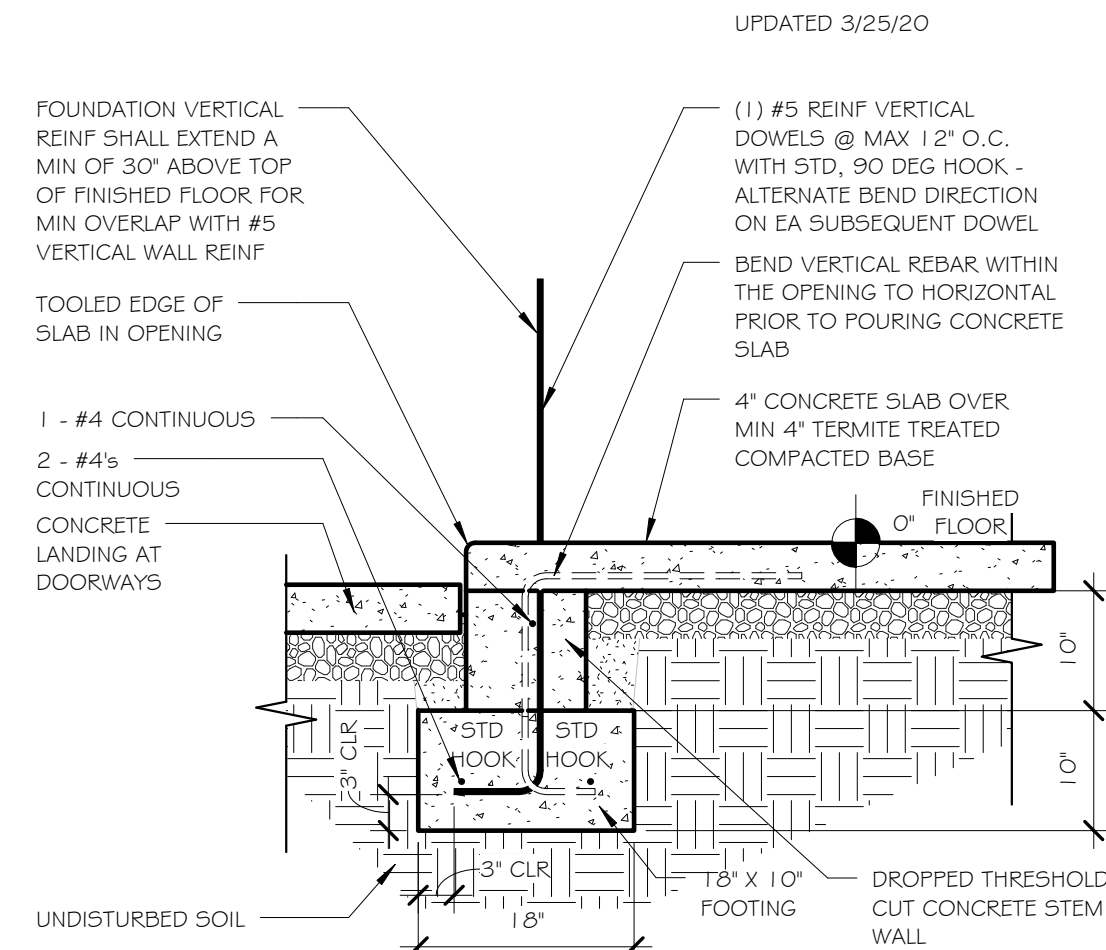
IMPORTANT NOTE TO STEELWORKERS:
1. FOUNDATION VERTICAL REINF PLACEMENT IS CRITICAL TO PROPER WALL BLOCK CORE ALIGNMENT.
2. ALL FDN VERTICAL REINF SHALL EXTEND A MIN OF 30" FOR #5 REINF ABOVE T.O. STEM WALL OR T.O. SLAB ON A MONOLITHIC FDN FOR WALL REIN LAF SPLICE.

SUGGESTED STEEL PLACEMENT METHOD FOR 10" BLOCK/12" O.C.:
1. BEGIN AT ANY BUILDING CORNER, WORK CLOCKWISE.
2. PLACE FIRST CORNER VERTICAL REINF 5" FROM LEFT SLAB EDGE OR STEM WALL EXT FACE AND 5" FROM TOP SLAB EDGE OR STEM WALL EXT FACE (AS DEPICTED).
3. PLACE NEXT VERTICAL REINF @ 5" FROM FIRST VERTICAL (10" FROM SLAB EDGE), THEN PLACE ALL SUBSEQUENT VERTICALS @ 12" O.C. OR IAW DESIGN PLAN INTERVAL UNTIL REACHING THE NEXT CORNER.
4. BEGIN AGAIN AT NEXT CORNER.

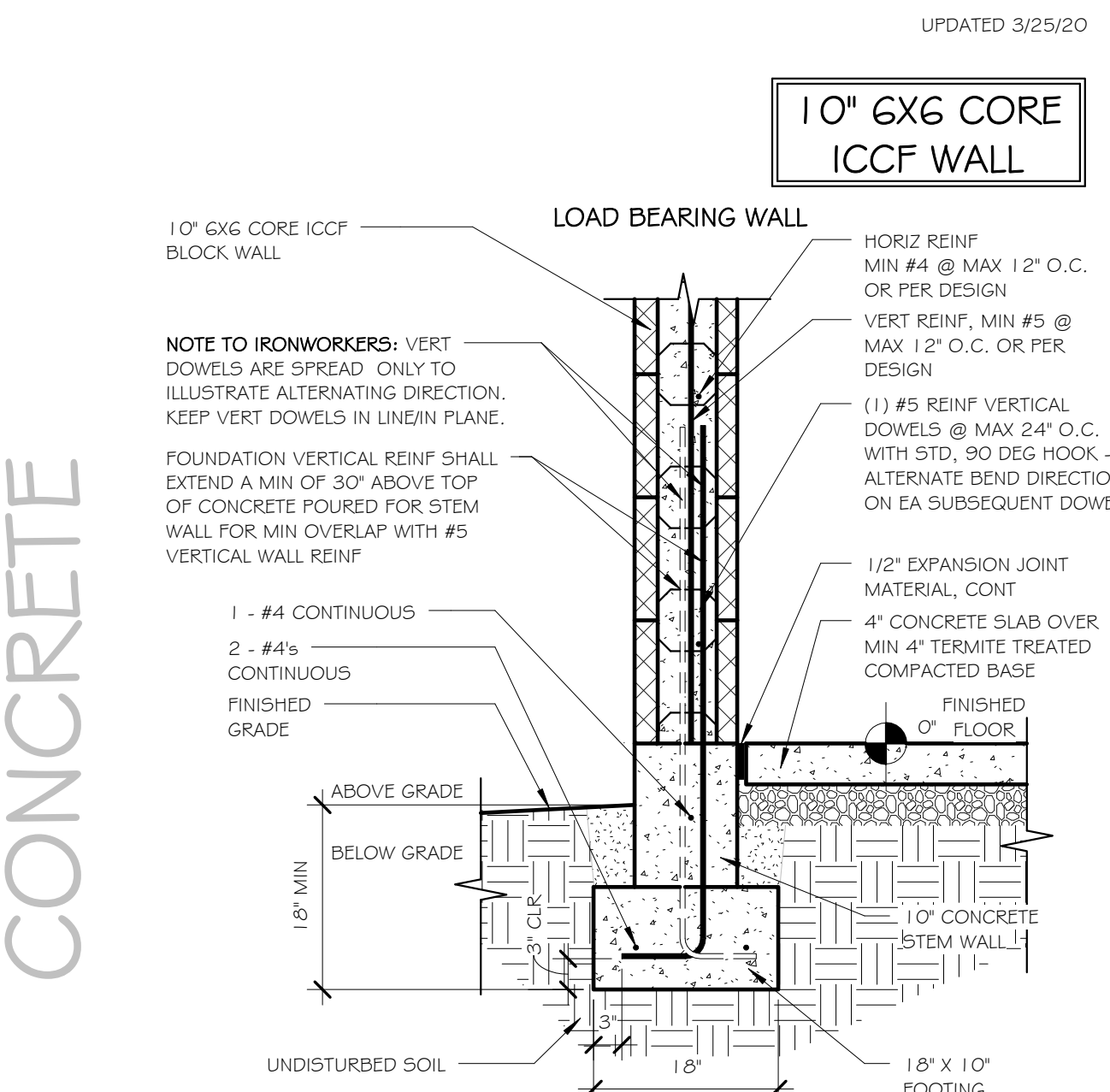


4a FDN REINF PLACEMENT/10" 6X6 CORE WALL/#5's @ 12" O.C. (a)
SCALE: 3/4" = 1'-0"

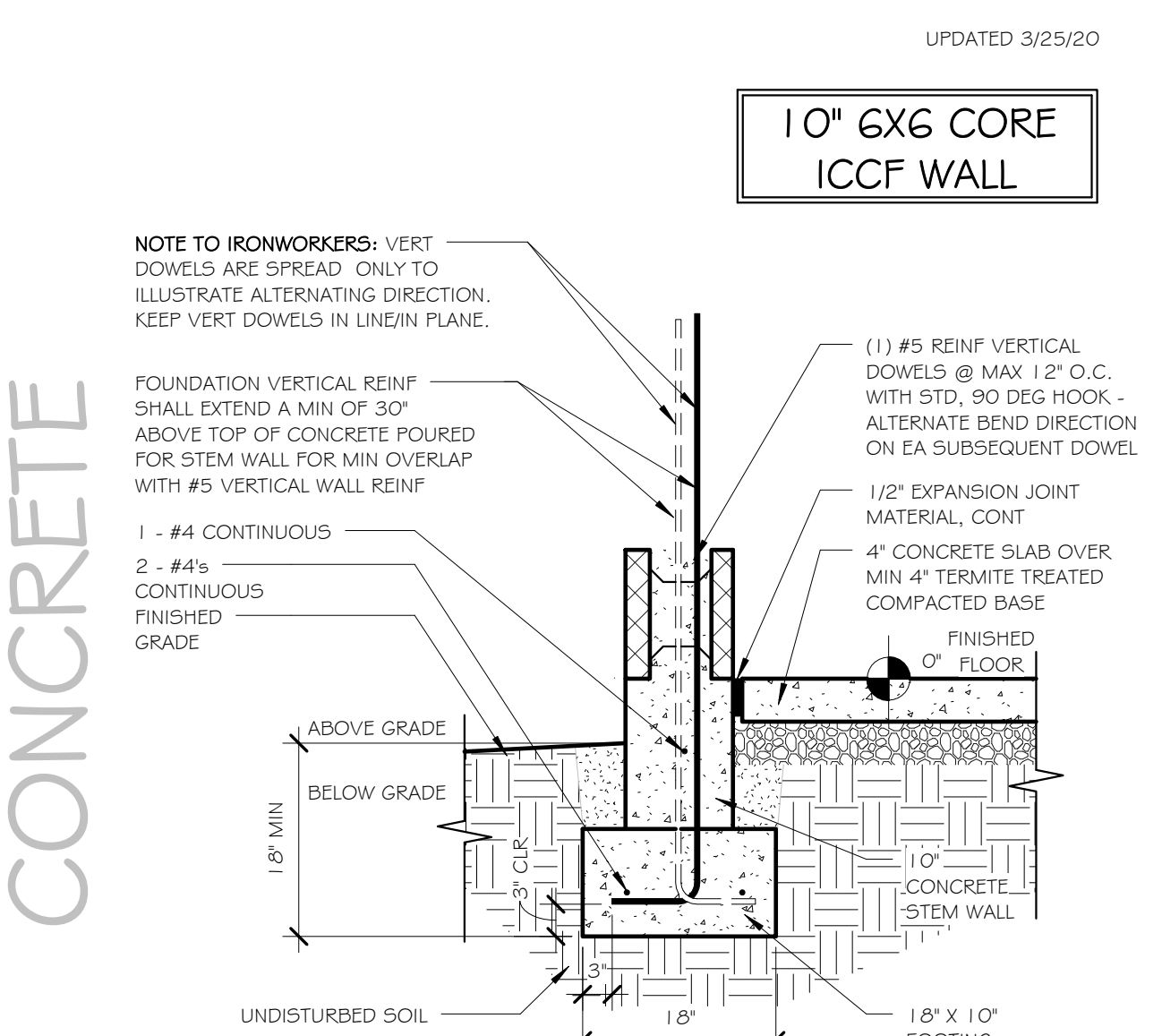
CONCRETE



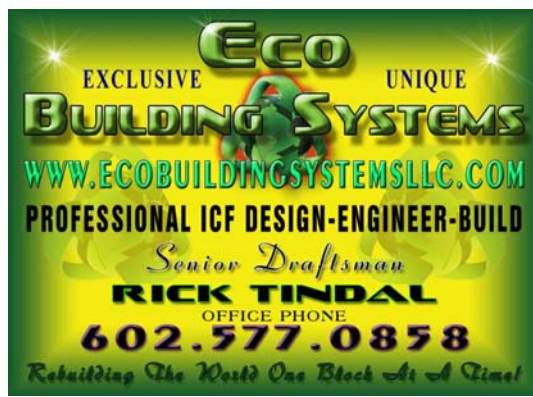
3 FDN CONC STEM WALL/DROPPED THRESHOLD
SCALE: 3/4" = 1'-0"



2 FTG WITH 10" 6X6 CORE ICCF/CONC STEM
SCALE: 3/4" = 1'-0"



1 FDN FOOTING WITH 10" CONC STEM WALL
SCALE: 3/4" = 1'-0"



PROFESSIONAL ICF DESIGN-ENGINEER-BUILD
Rick Tindal
602.577.0858
Building The World One Block at a Time

10" 6"X6" CORE ICCF
WALL CONSTRUCTION
- EXAMPLE DETAILS

CUSTOM RESIDENCE FOR:

REVISIONS		
NO.	DESCRIPTION	DATE
PROJECT NUMBER		
DATE		
DESIGNED BY		
DRAWN BY		
CHECKED BY		
SHEET TITLE		
FDN DETAILS		
- 10" 6X6/CONC		
STEM/12" OC		
SHEET NUMBER		
S3a		
SCALE: 3/4" = 1'-0"		