FOUNDATION ANCHORAGE
THE WOOD SILL PLATE ON PERIMETER SHALL BE ANCHORED TO THE FOUNDATION WALLS WITH ANCHOR BOLTS SPACED A MAXIMUM OF 4' ON CENTER. ANCHOR BLOLTS SHALL ALSO BE LOCATED WITHIN 12" FROM THE ENDS OF EACH PLATE SECTION. BOLTS SHALL BE AT LEAST 1/2" IN DIAMETER AND SHALL EXTEND A MINIMUM OF 15" INTO MASONRY OR CONCRETE. BOLTS CAN BE SUBSTITUTED WITH SIMPSON-MAS STRAPS @ 4' O.C.

76'-3½"
30'-6"
8'-0"
17'-6"
18'-3½"
2'-0"
13'-6"
17'-0"
4/6 x 4/0 CONCRETE PAD
8" TOE FOOTING
2'-4½"
10'-6"
12'-0"
14'-4½"
3½"
7'-9½"
OUTSIDE FRAME LINE OF HOUSE
5'-0"
5'-0"
1'-6"
1'-6"
12'-3½"
6'-3½"
2/8
2/8
SCREENED PORCH
4" CONCRETE SLAB ON GRADE AS REQ'D.
4" CONCRETE SLAB
6x6 NO. 10 WIRE MESH
4" SAND OR CRUSHED ROCK
6 MIL. POLY. VAPOR BARRIER
24'-1½"
9'-5¼"
2'-1¾"
2'-10"
4'-5"
2'-4¼"
7'-4"
UTILITY SINK
DRYER
WASHER
14'-6"
28'-0"
16'-3"
20'-8"
DOUBLE GARAGE
4" CONCRETE SLAB
FLOOR ON GRADE SLOPED TOWARD GARAGE DOORS AS REQ'D.
4" CONCRETE SLAB
6x6 NO. 10 WIRE MESH
4" SAND OR CRUSHED ROCK
6 MIL. POLY. VAPOR BARRIER
6'-4½"
4'-4½"
SHOWER
4'-1"
8'-8½"
MASTER BATH
3'-4½"
W.I.C.
5'-4½"
TUB
3'-0"
SHOWER
BEDROOM-2
6'-3½"
2x6 wall
BATH-2
2'-2½"
5'-3½"
9'-3½"
12'-7¾"
7'-5"
5'-6⅝"
36" REFG.
KITCHEN
FARM STYLE SINK
DW
10'-10¾"
15'-6¼"
7'-4"
30" RNG.
RANGE
PANTRY
5'-4½"
4'-4¾"
4'-4¾"
8'-4¾"
49'-0"
24'-10½"
3/0 w/SIDE LITES
OUTSIDE FRAME LINE OF HOUSE
PORCH
4" CONCRETE SLAB ON GRADE AS REQ'D.
6'-1½"
6'-1½"
4" CONCRETE SLAB
6x6 NO. 10 WIRE MESH
4" SAND OR CRUSHED ROCK
6 MIL. POLY. VAPOR BARRIER
8" TOE FOOTING
TYP. 16" X 8" DEEP CONTINUOUS FOOTING
28'-0"
13'-0"
22'-3½"
13'-0"

FOUNDATION DRAINAGE
A DRAINAGE SYSTEM IS NOT REQUIRED WHEN THE FOUNDATION IS INSTALLED ON WELL-DRAINED GROUND OR SAND-GRAVEL MIXTURE SOILS ACCORDING TO THE UNIFIED SOIL CLASSIFICATION SYSTEM, GROUP I SOILS, AS DETAILED IN TABLE R405.1

NOTE:
USE 4" CONCRETE SLAB ON FILL AS REQ'D. SEE ANCHOR NOTE FOR N.C.CODE REQ'MTS. TREAT SOIL FOR TERMITES AS PER LOCAL / STATE CODES. HOLD GARAGE SLAB 4" MIN. BELOW HOUSE SLAB. SLOPE GARAGE SLAB FOR PROPER DRAINAGE PROVIDE STEPS IF REQ'D.

SLAB ON GRADE
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

DATE:
JULY 24, 2024

FREEDOM FAMILY HOMES
P.O. BOX 608
DUNN, N.C. - 28335
O: (910) 892-1231 FAX: (910) 892-5680

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PLAN:
EXCLUSIVE PLAN FOR FREEDOM FAMILY HOMES
CASTLEBERI~JOHNSON

SHEET NO.
4S

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