

PROPOSED:  
**GULF COAST  
HEALTH CARE**  
**113 BED SKILLED  
NURSING FACILITY**

10234 NW PROSPERITY PLACE  
LAKE CITY, COLUMBIA COUNTY, FLORIDA

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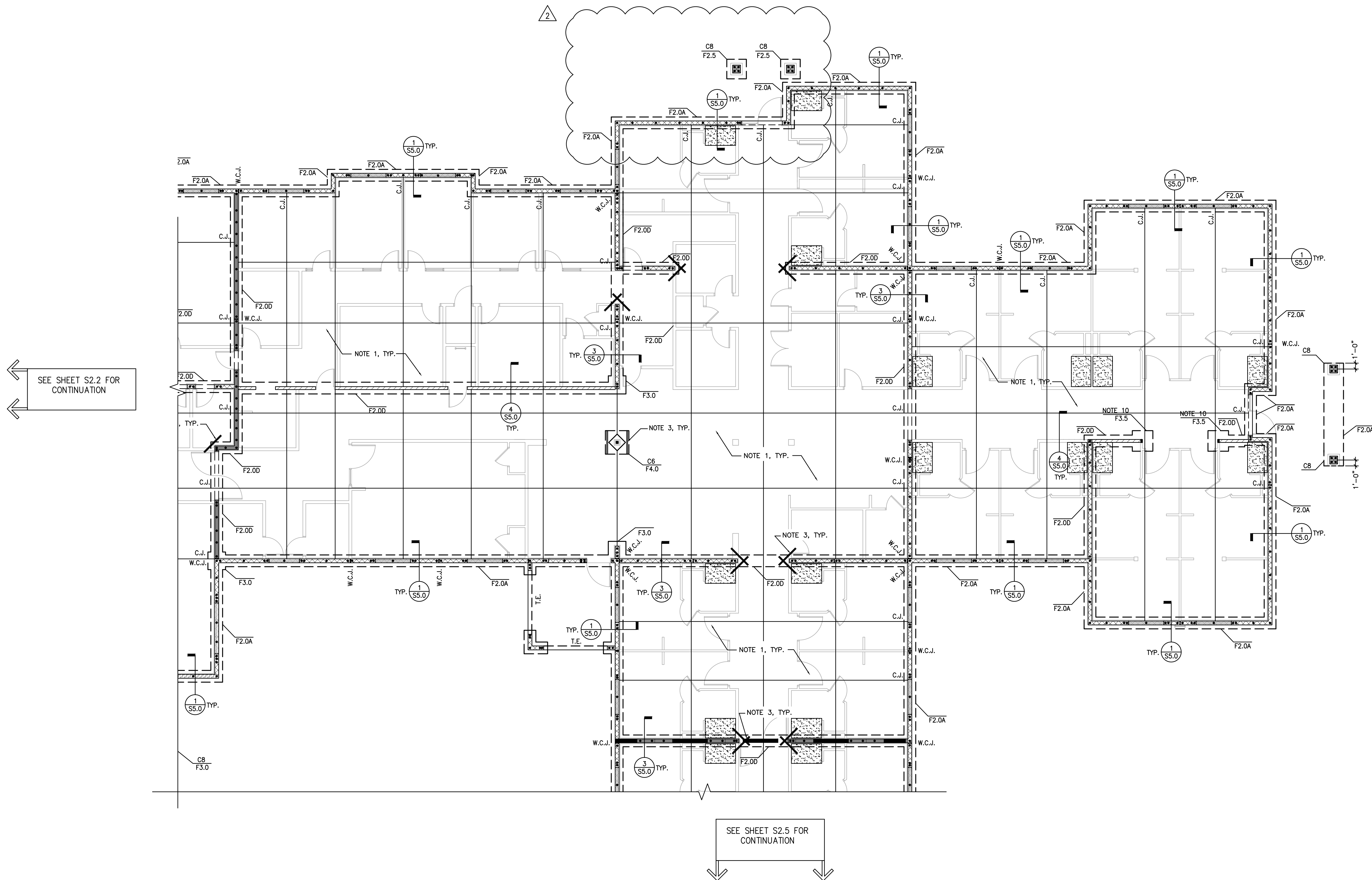
FILE LOCATION:  
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SHEET DESCRIPTION:  
**ENLARGED PARTIAL  
FOUNDATION PLAN**

PROJECT NO.  
1681

SCALE:  
AS NOTED

DRAWING NO.  
**S2.4**



**PARTIAL FOUNDATION PLAN**

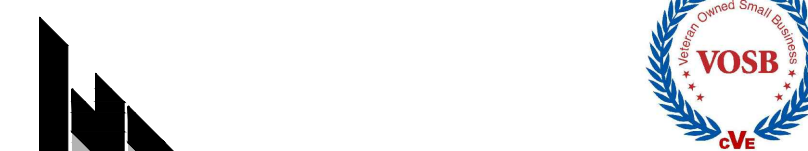
SCALE: 1/8"= 1'-0"

**FOUNDATION PLAN NOTES:**

- 4" CONCRETE SLAB ON GRADE W/ (1) LAYER OF 6x6 W1.4xW1.4 W.W.F. REINF. OR FIBERMESH REINF. ON 15 MIL VAPOR BARRIER ON PREPARED SUBGRADE.
- 2x TYPICALLY DENOTES CONTIGUOUS JOINTS. DETAIL ON S2.0.
- TYPICALLY DENOTES (2) #4 x 4'-0" O.C. SLAB RE-ENTRANT BARS @ 1' O.C.
- VERIFY DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE COMMENCING CONSTRUCTION. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND THE STRUCTURAL ENGINEER. FOR ADDITIONAL INFORMATION SEE ARCHITECTURAL DRAWINGS.
- FOR DIMENSIONS NOT SHOWN, SEE OTHER STRUCTURAL DRAWINGS AND VERIFY WITH ARCHITECTURAL DRAWINGS. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND THE STRUCTURAL ENGINEER.
- SEE ARCHITECTURAL DRAWINGS FOR SLOPES, DROPS AND DRAIN LOCATIONS IN FLOOR SLABS.
- CENTERLINES OF COLUMNS, WALLS, AND BEAMS SHALL COINCIDE WITH FOUNDATION CENTERLINES, U.N.O.
- KEY ALL INTERSECTING MASONRY WALLS TOGETHER.
- 5 1/2"x7" PSL WOOD POST, ATTACH TO CONC. SLAB W/ SIMPSON HDU14-SDS2.5 W/ PAB8-18 W/ 10.5" MIN. EMBED.
- (3) 2x6 WOOD POST, ATTACH TO CONC SLAB W/ SIMPSON HIT4 W/ SIMPSON PABS-12 W/ 9" EMBED.
- 5 1/2"x5 1/2" PSL WOOD COLUMN. ATTACH W/ SIMPSON HTTS TIE-DOWN (ATTACH W/ 26-16x25") W/ SIMPSON PABS ANCHOR BOLT W/ 9" MIN. EMBED.
- (2) 2x6 WOOD STUD POST, ATTACH TO SLAB W/ SIMPSON TIE-DOWN W/ SIMPSON HTTS W/ SIMPSON PABS ANCHOR BOLT W/ 6" MIN. EMBED.
- GROUT FILL 12" ENTIRE CMU WALL SOLID AT EXTENTS. FULL WT. HT. TO INCLUDE PARAPETS.
- (3) 2x6 WOOD STUD POST. ATTACH TO SLAB W/ SIMPSON HD08-SDS3 W/ 3/8" THREADER ROD W/ 12" EMBED W/ HIT4 BE 500X3. INDICATES AREA OF DEPRESSED SLAB. SEE ARCH'L FOR EXTENTS.

7 5/8" OR 11 5/8" CMU FIRE WALL SEE PLAN FOR REINF.

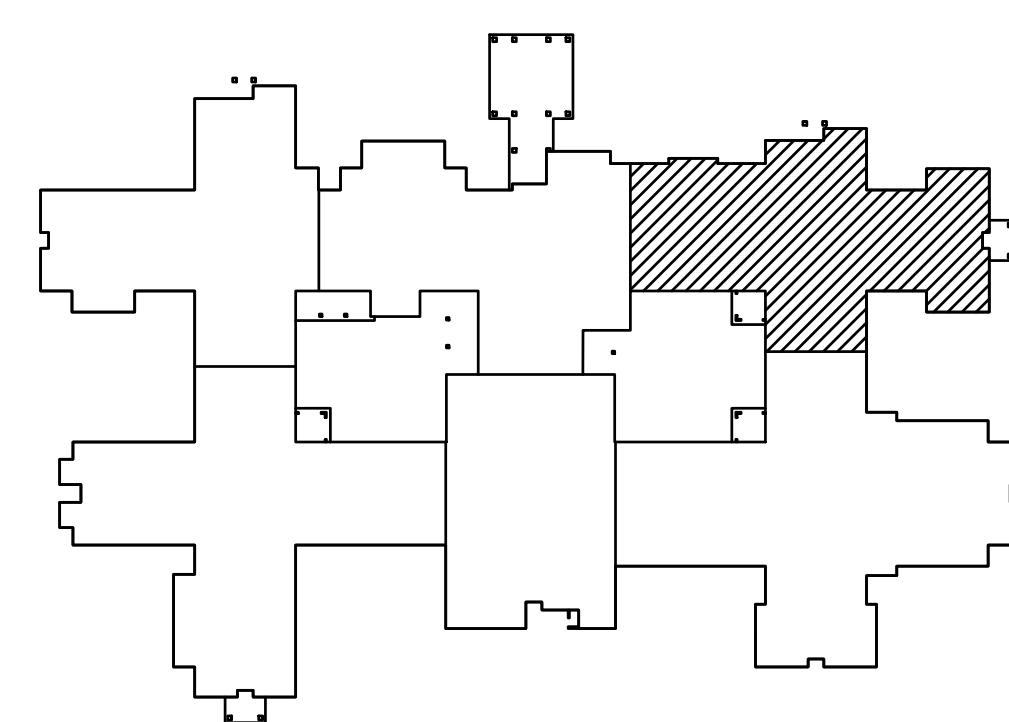
- 8" CMU W/ (1) #5 IN EACH OF 1ST CELL [(1) #5 TOTAL] GROUTED SOLID AT ENDS OF WALLS, CORNERS, TEES, E.E. OF WALL CONTROL JOINTS & E.S. OF OPENINGS. REINF. CELL SHALL BE FULL HEIGHT OF WALL. IN ADDITION ADD #5 IN GROUTED CELLS @ 48" O.C. MAX BETWEEN, TYP. U.N.O. GROUT ALL WALLS W/ VERTICAL REINF. SOLID.
- 12" CMU W/ (2) #6 IN EACH OF 1ST CELL [(2) #6 TOTAL] GROUTED SOLID AT ENDS OF WALLS, CORNERS, TEES, E.E. OF WALL CONTROL JOINTS, ABOVE & BELOW ALL OPENINGS, & E.S. OF OPENINGS. REINF. CELL SHALL BE FULL HEIGHT OF WALL. IN ADDITION ADD (2) #6 IN GROUTED CELLS @ 40" O.C. MAX BETWEEN, TYP. U.N.O. GROUT ALL WALLS W/ VERTICAL REINF. SOLID.
- 2x6 #2 SYP. WOOD STUD WALL W/ STUDS @ 16" O.C. MAX. EA. SIDE OF STUDS PROVIDE 5/8" DRYWALL AND ATTACH W/ 5d COOLER NAILS @ 12" O.C. ALONG PANEL EDGES & INTERMEDIATE MEMBERS. SEE ARCH'L FOR GYPBOARD REQ'S.
- 8" CMU W/ (1) #7 IN EACH OF 1ST CELL [(1) #7 TOTAL] GROUTED SOLID AT ENDS OF WALLS, CORNERS, TEES, E.E. OF WALL CONTROL JOINTS & E.S. OF OPENINGS. REINF. CELL SHALL BE FULL HEIGHT OF WALL. IN ADDITION ADD #7 IN GROUTED CELLS @ 24" O.C. MAX BETWEEN, TYP. U.N.O. GROUT ALL WALLS W/ VERTICAL REINF. SOLID.
- 12" CMU W/ (1) #7 IN EACH OF 1ST CELL [(1) #7 TOTAL] GROUTED SOLID AT ENDS OF WALLS, CORNERS, TEES, E.E. OF WALL CONTROL JOINTS, ABOVE & BELOW ALL OPENINGS, & E.S. OF OPENINGS. REINF. CELL SHALL BE FULL HEIGHT OF WALL. IN ADDITION ADD (1) #7 IN GROUTED CELLS @ 24" O.C. MAX BETWEEN, TYP. U.N.O. GROUT ALL WALLS W/ VERTICAL REINF. SOLID.
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TO THE BEST OF THE ENGINEER-OF-RECORD'S  
KNOWLEDGE AND ABILITY, THE COMPLETED STRUCTURE  
DEPICTED ON THESE DOCUMENTS COMPLIES WITH THE  
APPLICABLE MINIMUM BUILDING CODES.

**NOTE:**  
DO NOT SCALE OFF OF THESE DRAWINGS. LAYOUT THE  
BUILDING USING ALL APPLICABLE CONTRACT DRAWINGS,  
BUILDING DIMENSIONS AND THE LOCATION OF ALL  
STRUCTURAL ELEMENTS INCLUDING BUT NOT LIMITED TO  
SLAB EDGES, WALLS, COLUMNS, OPENINGS AND  
DEPRESSIONS SHALL BE COORDINATED WITH THE  
ARCHITECTURAL DRAWINGS PRIOR TO LAYOUT OF THE  
BUILDING. RESOLVE ANY DISCREPANCIES.



KEYPLAN