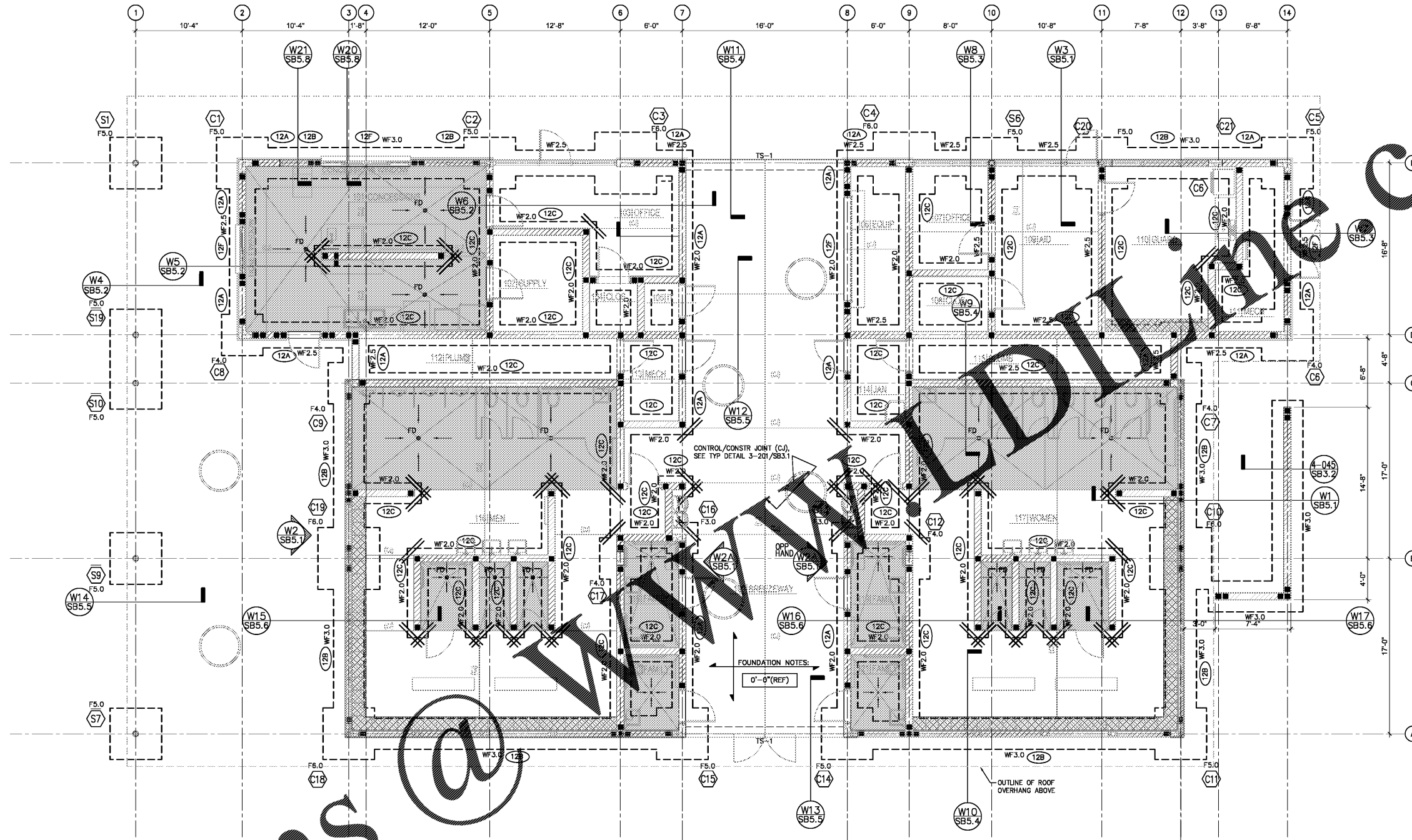


Order Plans @



FOUNDATION PLAN

SCALE: 3/16" = 1'-0"

FOUNDATION PLAN NOTES:

- SLAB ON GRADE TO BE 4" THICK CONCRETE OVER VAPOR BARRIER ON COMPACTED SUB-BASE AS PER GEOTECHNICAL REPORT REINFORCED WITH 5x6xW2.1xW2.1 W.W.F. (FLAT SHEETS) CENTERED IN SLAB. SUPPORT WELDED WIRE FABRIC WITH 2" SLAB BOLSTER OR APPROVED EQUAL @ 3'-0" (±) O.C. BOTH WAYS. USE OF CONCRETE BRICK IS NOT ALLOWED.
- VAPOR BARRIER REQUIREMENTS/INSTALLATION SHALL BE DONE AS PER ARCHITECTURAL OR MOISTURE CONSULTANT DOCUMENTS AND RECOMMENDATIONS IF NONE ARE AVAILABLE, AT A MINIMUM THE FOLLOWING RECOMMENDATIONS SHALL BE FOLLOWED.
 - VAPOR BARRIER SHALL CONFORM TO ASTM E-1745, MEETS OR EXCEEDS CLASS "B".
 - VAPOR BARRIER INSTALLATION SHALL FOLLOW MANUFACTURER'S INSTRUCTIONS AND ASTM E 1643-98.
 - INSTALL VAPOR BARRIER WITH THE LONGEST DIMENSION PARALLEL WITH THE DIRECTION OF THE POUR.
 - LAP VAPOR BARRIER OVER FOOTINGS AND SEAL TO FOUNDATION WALLS.
 - OVERLAP JOINTS 6 INCHES AND SEAL WITH MANUFACTURER'S TAPE.
 - SEAL ALL PENETRATIONS (INCLUDING PIPES) WITH MANUFACTURER'S PIPE BOOT.
 - NO PENETRATION OF THE VAPOR BARRIER IS ALLOWED EXCEPT FOR REINFORCING STEEL AND PERMANENT UTILITIES.
 - REPAIR DAMAGED AREAS BY CUTTING PATCHES OF VAPOR BARRIER, OVERLAPPING DAMAGED AREA 6 INCHES AND TAPING ALL FOUR SIDES WITH TAPE.
- TOP OF SLAB ELEVATION SHOWN THUS ON PLAN EQUALS REFERENCE EL., FOR ACTUAL EL., SEE CIVIL DRAWINGS.
- FOR TYPICAL FOUNDATION PLAN DETAILS, SEE DRAWINGS SB3.1 & SB3.2.
- FOR GENERAL STRUCTURAL NOTES, SEE DRAWING SB1.1.
- FOR FOOTING SIZE AND REINFORCING, SEE SCHEDULE ON DRAWING SB1.2.
- () DENOTES TOP OF FOOTING ELEVATION.
- TOP OF FOOTING: ELEVATION @ INTERIOR = (-1'-4") TYPICAL U.N.O. ELEVATION @ EXTERIOR = (-1'-4") TYPICAL U.N.O.

- FOR FOOTING SIZE AND REINFORCING, SEE SCHEDULE ON DRAWING SB1.2.
- () DENOTES TOP OF FOOTING ELEVATION.
- TOP OF FOOTING: ELEVATION @ INTERIOR = (-1'-4") TYPICAL U.N.O. ELEVATION @ EXTERIOR = (-1'-4") TYPICAL U.N.O.
- FOR FLOOR SLAB DEPRESSION LOCATIONS AND LIMITS NOT SHOWN ON PLAN SEE ARCHITECTURAL DRAWINGS.
- FOR PLAN DIMENSIONS NOT SHOWN, REFER TO ARCHITECTURAL DRAWINGS.
- TYPICAL WALL REINFORCING SCHEDULE:

(12A)	8" CMU EXTERIOR WALL REINFORCE WITH 1-#5 @ 24" OC VERTICAL.
(12B)	8" CMU EXTERIOR WALL REINFORCE WITH 1-#6 @ 8" OC VERTICAL.
(12C)	8" CMU INTERIOR WALL REINFORCE WITH 1-#5 @ 48" OC VERTICAL.
(12D)	INDICATES ADDITIONAL (1)-#5 IN GROUT FILLED CELL PROVIDE ADDITIONAL 2-#5 VERTICAL IN FIRST (2) CELLS EACH SIDE OF ALL WALL OPENINGS, CORNERS AND INTERSECTIONS. PROVIDE DOWELS ABOVE AND BELOW WALL OPENINGS TO MATCH SPECIFIED VERTICAL REINFORCING.
(12E)	
- COLUMN DESIGNATION SHOWN THUS ON PLAN, FOR TYPE, SIZE AND REINFORCING SEE SCHEDULE DRAWING SB1.2.

(C1)	1/COLUMN ELEVATION
(C2)	COLUMN TYPE
(C3)	CARRIED COLUMN

- COORDINATE LOCATION OF (CJ) CONTROL JOINTS (SAWCUTS & TOOLED JOINTS) AT WALKWAY SLABS WITH ARCHITECTURAL DRAWINGS. CONTROL JOINTS AT EXPOSED TO WEATHER WALKWAYS SHALL BE TOOLED JOINTS SEE TYPICAL DETAIL 3-201 ON SB3.1.
- ALL CMU WALLS SHALL BE REINFORCED AS SHOWN ON PLAN WITH DOWELS TO MATCH, U.N.O. ALL CELLS AT REINFORCING LOCATION SHALL BE FILLED WITH GROUT. PROVIDE INSPECTION/CLEANOUT HOLE AT BASE WHEN POUR HEIGHT IS GREATER THAN 4'-0".
- LOCATION OF MASONRY CONTROL JOINT NOT SHOWN. COORDINATE WITH ARCHITECTURAL ELEVATIONS. SEE TYPICAL DETAIL 4-002 ON SB3.1.
- FLOOR DRAIN SHOWN THUS FD ON PLAN. SEE PLUMBING DRAWINGS FOR SIZE AND LOCATIONS.
- GENERAL CONTRACTOR TO COORDINATE LOCATION OF ALL WALL PENETRATIONS REQUIRED FOR MECHANICAL EQUIPMENT AND PROVIDE A PRECAST LINTEL AT ALL OPENINGS REFER TO TYPICAL DETAIL 4-004 ON SB3.2.
- MASONRY CONTROL JOINT SHOWN THUS MCJ ON PLAN. MAXIMUM SPACING OF JOINTS = 24'-0". COORDINATE LOCATION WITH THE ARCH. BUILDING ELEVATIONS.
- 4" x 200A @ 16" OC LIGHT GAUGE METAL STUD FRAMING WITH 5/8" STRUCTURAL 1 EXTERIOR GRADE PLYWOOD SHEATHING. FOR FINISH VENEER SEE ARCHITECTURAL DRAWINGS.

LEGEND:

- HATCHED AREA SHOWN THUS ON PLAN INDICATES 4" HIGH CONTINUOUS CONCRETE HOUSE KEEPING PAD AT LOCKER LOCATIONS.
- HATCHED AREA SHOWN THUS ON PLAN INDICATES 8" CMU STEEL REINFORCED WALLS.
- HATCHED AREA SHOWN THUS ON PLAN INDICATES DEPRESSED SLAB AND SLOPED TO DRAIN. SEE ARCHITECTURAL DRAWINGS FOR DETAILS.



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Scale: AS SHOWN
 Designed by: SL
 Drawn by: JW
 Checked by: JRM
 Date: DECEMBER 2017
 Project No. 48285014

BATHHOUSE BUILDING
 FOUNDATION PLAN

BUTLER PARK
 AQUATIC CENTER
 CITY OF NORTHPORT, FL



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