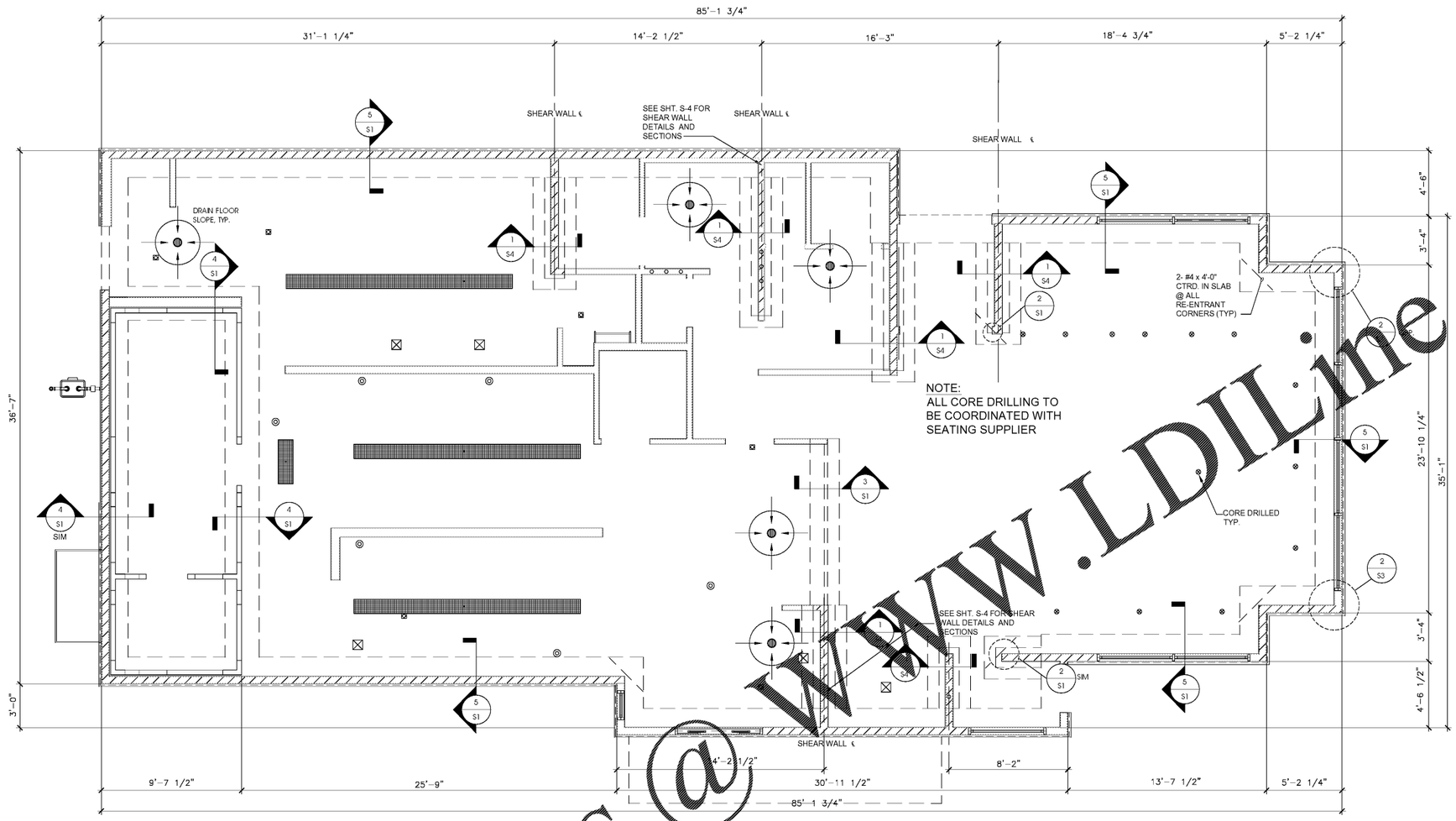

8 S1 FOUNDATION PLAN

GENERAL NOTES:

1. TYPICAL SLAB CONSTRUCTION TO BE 4" 3000 PSI CONCRETE WITH 6X6 WWF PLACE OVER 6 MIL VAPOR BARRIER, AND COMPACTED TERMITE-TREATED FILL AS REQUIRED.
2. FOUNDATION IS DESIGNED FOR ALLOWABLE SOIL PRESSURE OF 1500 P.S.F. G.C. TO VERIFY SOIL BEARING CAPACITY IS IN ACCORDANCE WITH FOUNDATION DESIGN. STRUCTURAL ENGINEER OF RECORD SHALL REVISE FOOTING SIZE IF A LOWER BEARING CAPACITY IS RECOMMENDED BY THE GEOTECHNICAL REPORT.
3. PLUMBING ITEMS ARE SHOWN FOR GENERAL INFORMATION ONLY. CONTRACTOR TO COORDINATE EXACT LOCATION OF ITEMS WITH PLUMBING SHEETS AND EQUIPMENT ROUGH-IN DIAGRAMS. - VERIFY WITH EQUIP. SUPPLIER.
4. COORDINATE EXACT LOCATION & TYPE OF ALL REQUIRED DRAINS W/ PLUMBING PLANS
5. FINISH FLOOR TO BE SLOPED TO FLOOR DRAINS AT KITCHEN/RESTROOM AREA. G.C. TO VERIFY EXACT TOP ELEVATION OF ALL PLUMBING FIXTURES PRIOR TO CONSTRUCTION
6. IT IS THE CONTRACTOR'S OPTION TO USE EITHER THE MONOLITHIC SLAB METHOD OR THE WALL FOOTING METHOD
7. PROVIDE SAWN CONTROL JOINTS 1/4 OF SLAB THICKNESS @ 17'-0" O. C. MAX. EACH DIRECTION.

LEGEND:
- FD - FLOOR DRAIN
- FS - FLOOR SINK
- CO - CLEANOUT
- HD - HUB DRAIN

NOTE:
1. SEE EQUIP. PLAN. FOR CORE DRILLED LOCATION FOR THE QUEUE LINE, LOW WALL AND TABLE BASE POSTS.
2. SEE SHEET S-4 FOR SHEAR WALL REINFORCEMENT AT EXTERIOR BUILDING WALLS
3. EXTERIOR DIMENSIONS ARE FROM EDGE OF FOUNDATION. ADD 4 1/2" FOR BRICK LEDGE ON BRICK OPTION

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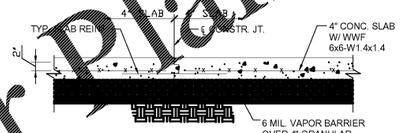
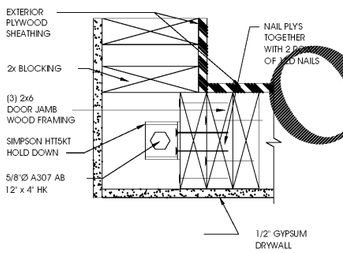
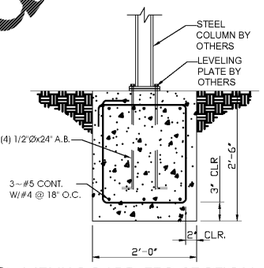


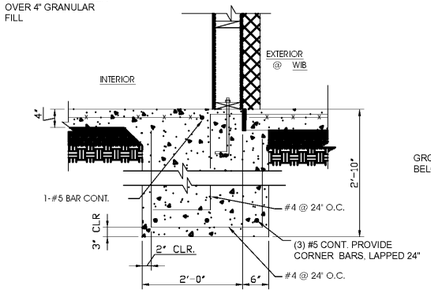
1 S1 SLAB DETAIL 3/4" = 1'-0"



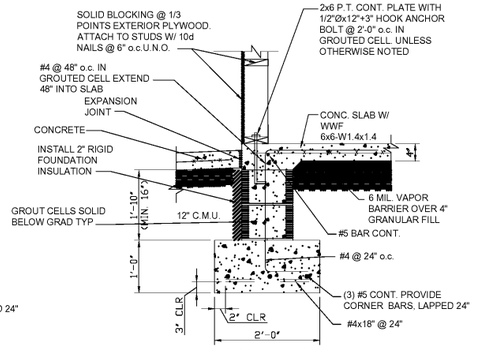
2 S1 HD DETAIL AT FRONT WALL 3" = 1'-0"



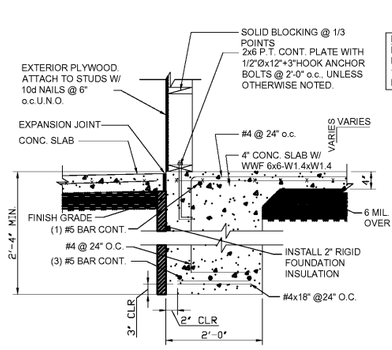
3 S1 MENU BOARD FTG SECTION 3/4" = 1'-0"



4 S1 SECTION @ FOUNDATION @ W.I.B. 3/4" = 1'-0"



WALL FOOTING OPTION



MONOLITHIC FOOTING OPTION

NOTE:
FOUNDATION DESIGN REQUIRES MINIMUM 1500 P.S.F. SOIL BEARING CAPACITY

5 S1 SECTION @ EXT WALL FOUNDATION 3/4" = 1'-0"

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SHEET INFORMATION

FOUNDATION PLAN

DRAWN BY:
BS

REVIEWED BY:
BU

SCALE:
AS NOTED

AUTHORIZED FOR:
Permit / Bid

S1

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