

NO.	DATE	NOTES

SLAB ON GRADE PLAN NOTES:

- SLAB ON GRADE TO BE 4" THICK CONCRETE OVER VAPOR BARRIER ON COMPACTED SUB-BASE AS PER GEOTECHNICAL REPORT REINFORCED WITH 6x6xW2 3Wx2 3 W.F. (PLAT 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.
- SLAB ON GRADE TO BE 6" THICK CONCRETE OVER VAPOR BARRIER ON COMPACTED SUB-BASE AS PER GEOTECHNICAL REPORT REINFORCED WITH 6x6xW4 0xW4 0 W.F. (PLAT SHEETS) CENTERED IN SLAB. SUPPORT WELDED WIRE FABRIC WITH 3" SLAB BOLSTER OR APPROVED EQUAL @ 3'-0" O.C. BOTH WAYS. USE OF CONCRETE BRICK IS NOT ALLOWED.
- VAPOR BARRIER REQUIREMENTS AND INSTALLATION SHALL BE DONE AS PER ARCHITECTURAL OR MECHANICAL CONSULTANT DOCUMENTS AND RECOMMENDATIONS. IF NONE ARE AVAILABLE, AT A MINIMUM THE FOLLOWING RECOMMENDATIONS SHALL BE FOLLOWED:
 - A. VAPOR BARRIER SHALL CONFORM TO ASTM E-1745. MEETS OR EXCEEDS.
 - B. VAPOR BARRIER INSTALLATION SHALL FOLLOW MANUFACTURER'S INSTRUCTIONS AND ASTM E 1643-98.
 - C. ALL VAPOR BARRIER WITH THE LONGEST DIMENSION PARALLEL WITH THE DIRECTION OF THE POUR.
 - D. LAP VAPOR BARRIER OVER FOOTINGS AND SEAL TO FOUNDATION WALLS.
 - E. OVERLAP JOINTS 6 INCHES AND SEAL WITH MANUFACTURER'S TAPE. SEAL ALL PENETRATIONS (INCLUDING PIPES) WITH MANUFACTURER'S PIPE BOOT.
 - F. NO PENETRATION OF THE VAPOR BARRIER IS ALLOWED EXCEPT FOR REINFORCING STEEL AND PERMANENT UTILITIES.
 - G. 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 GENERAL STRUCTURAL NOTES, SEE DRAWING S1.1.
- FOR FLOOR SLAB DEPRESSION LOCATIONS AND LIMITS NOT SHOWN ON PLAN, SEE ARCHITECTURAL DRAWINGS.
- FOR PLAN DIMENSIONS NOT SHOWN, REFER TO ARCHITECTURAL DRAWINGS.
- COLUMN DESIGNATION SHOWN THUS \odot ON PLAN. FOR SIZE AND REINFORCING SEE SCHEDULE ON DRAWING S8.1.
 - \odot COLUMN ELEVATION
 - \odot COLUMN TYPE
 - \odot 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 S3.2.
- ALL CMU WALLS SHALL BE REINFORCED AS SHOWN ON PLAN WITH DOWELS TO MATCH, I.U.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".
- RAIN LEADER SHOWN THUS \otimes R.L. ON PLAN. SEE PLUMBING DRAWINGS FOR SIZE AND LOCATION.
- GENERAL CONTRACTOR TO COORDINATE LOCATION OF ALL WALL PENETRATIONS REQUIRED FOR MECHANICAL EQUIPMENT AND PROVIDE A PRECAST UNTEL AT ALL OPENINGS REFER TO TYPICAL DETAIL 4-004 ON S3.3.
- PRE-ENGINEERED/PRE-FABRICATED METAL PAN STAIRS. PROVIDE CALCULATIONS AND SHOP DRAWINGS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA. ALL STRUCTURAL STEEL MEMBERS SHALL BE HOT-DIPPED GALVANIZED.
- MASONRY CONTROL JOINT SHOWN THUS ∇ ON PLAN. MAXIMUM SPACING OF JOINTS = 24'-0". COORDINATE LOCATION WITH THE ARCH. & STRUCT. WALL ELEVATIONS. DO NOT LOCATE A MCJ CLOSER THAN 24" TO ANY CMU OPENING. REFER TO TYPICAL DETAIL 4-004 ON S3.3.
- FOR CHAMFER OF EXPOSED CORNERS OF BEAMS AND/OR COLUMNS, SEE ARCHITECTURAL DRAWINGS.

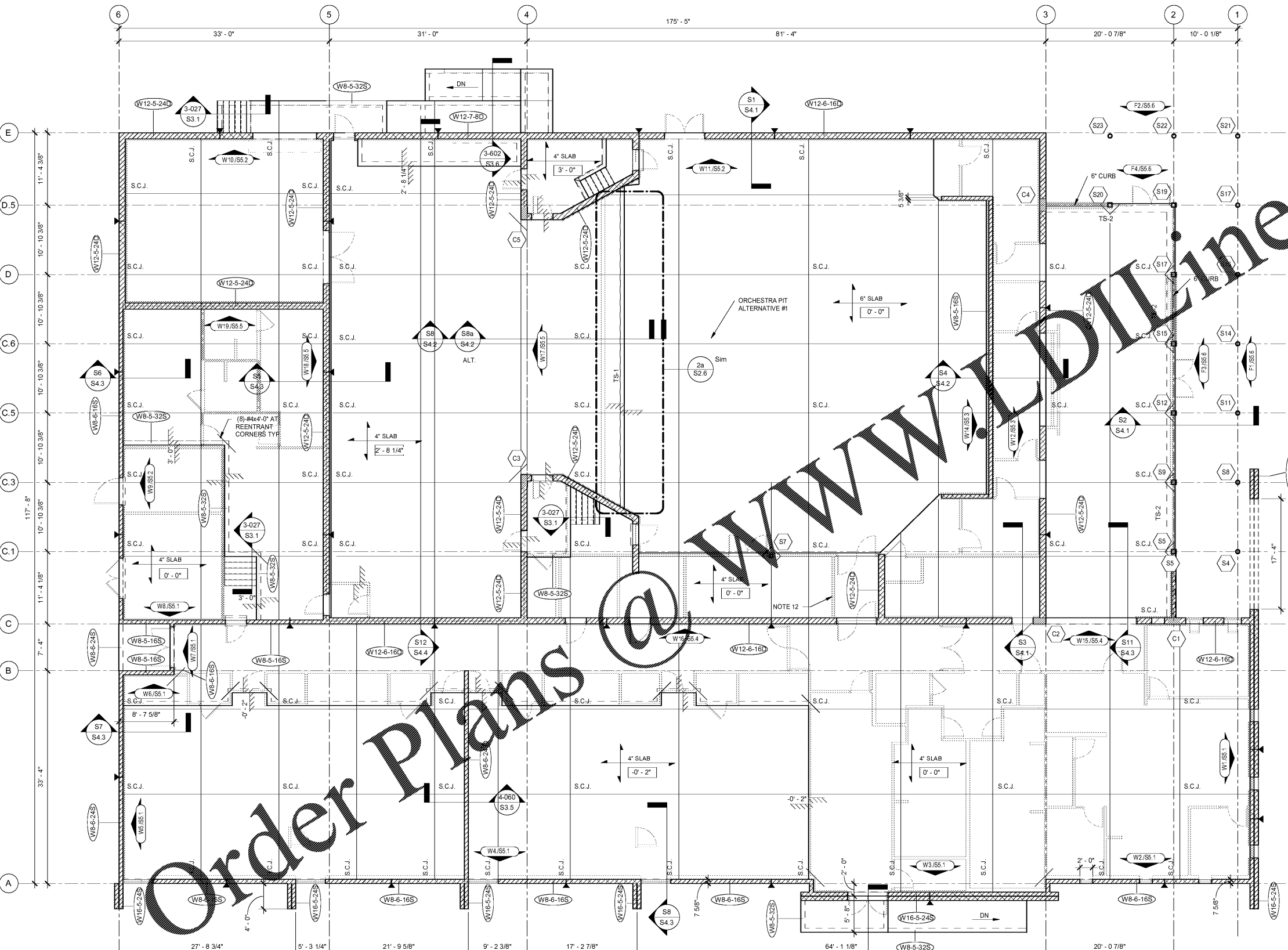
THICKENED SLAB SCHEDULE

MARK*	SIZE	THICKNESS	TOP & BOTT. REINF. CONT.	TOP & BOTT. REINF. TRANSV.	REMARKS
TS-1	0'-8" x CONT.	0'-8"	(2)#6	N/A	THICKENED SLAB EDGE
TS-2	1'-4" x CONT.	1'-4"	(2)#6	#4 @ 24" O.C.	THICKENED SLAB EDGE

WALL SCHEDULE

TYPE	DESCRIPTION
W8-5-16S	8" CMU WALL REINF. W/ #6 AT 16" O.C.
W8-5-32S	8" CMU WALL REINF. W/ #6 AT 32" O.C.
W8-6-16S	8" CMU WALL REINF. W/ #6 AT 16" O.C.
W8-6-24S	8" CMU WALL REINF. W/ #6 AT 24" O.C.
W12-5-24D	12" CMU WALL REINF. W/ #6 AT 24" O.C.
W12-6-16D	12" CMU WALL REINF. W/ #6 AT 16" O.C.
W12-7-8D	12" CMU WALL REINF. W/ #7 AT 8" O.C.
W16-5-24S	TWO WYTHE 16" CMU WALL REINF. W/ #6 AT 24" O.C. EACH WYTHE
W16-6-8S	TWO WYTHE 16" CMU WALL REINF. W/ #6 AT 8" O.C. EACH WYTHE

* USE 16" HORIZONTAL JOINT REINFORCING IN MULTI WYTHE WALL PER MASONRY NOTE 5 ON S1.1. SEE ARCHITECTURAL DRAWINGS FOR EXPOSED ARCHITECTURAL CONCRETE MASONRY REQUIREMENTS.



1 SLAB ON GRADE PLAN
 SCALE: 1/8" = 1'-0"