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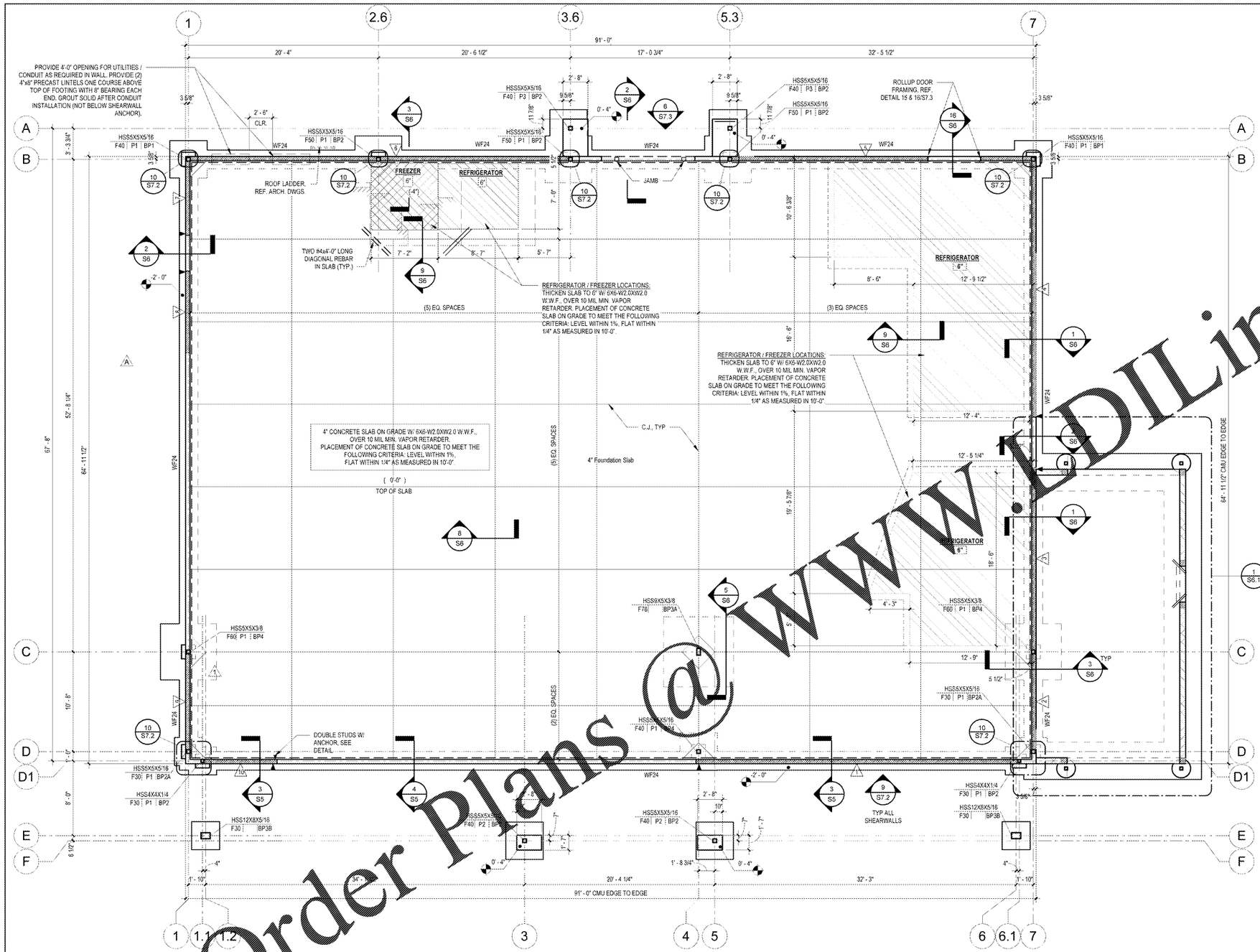


1 FOUNDATION PLAN
S2 3/16" = 1'-0"

FOUNDATION GENERAL NOTES

1. COORDINATE LOCATIONS OF REFRIGERATOR AND FREEZER PADS WITH ARCHITECTURAL DRAWINGS.
2. ELEVATION LEVELS INDICATED ON THE DRAWING ARE BASED ON A PROJECT DATUM INDICATED IN THE ARCHITECTURAL DRAWINGS.
3. CONCRETE CURING COMPOUNDS AND SEALERS ARE NOT PERMITTED FOR THE BUILDING SLAB.
4. PLACEMENT OF CONCRETE SLAB ON GRADE TO MEET THE FOLLOWING CRITERIA: LEVEL WITHIN 1%, FLAT WITHIN 1/4" AS MEASURED IN 10'-0".
5. SEE TYPICAL CONTROL JOINT DETAIL ON SHEET S6. ALL JOINTS MUST BE STRAIGHT WITHIN ± 1/4" PER 50'-0", AND PARALLEL TO THE BUILDING WALLS AND PARALLEL / PERPENDICULAR TO EACH OTHER.

DRAWING SYMBOLS

- # — STEP IN SLAB, NUMBER (IF GIVEN) IS STEP HEIGHT.
- DENOTES CMU BASE
- COLUMN SIZE
- HSS 8x6x1/4 — COLUMN / FOOTING / PIER / BASE PLATE TAG.
- F99 | P99 | BP99
- FOOTING MARK
- BASE PLATE MARK (SEE SHEET S7)

SHEARWALL NOTES AND SYMBOLS

- # — SHEARWALL SEGMENT.
- SHEARWALL
- DOUBLE STUD AND ANCHOR LOCATION.

SHEARWALL NOTES:

1. NO SUBSTITUTIONS PERMITTED WITHOUT ENGINEERS APPROVAL.
2. SHEATHING APPLIED TO EXTERIOR OF WALL EXCEPT WHERE NOTED OTHERWISE.
3. SHEARWLLS FASTENED AND ASSEMBLED PER DETAIL.

FOUNDATION SCHEDULE

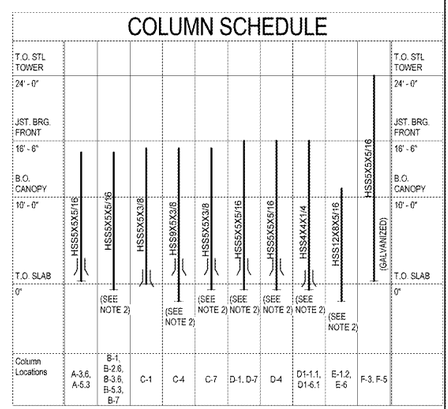
MARK	WIDTH	LENGTH	THICKNESS	BOTTOM REINF.	EL. AT BOTTOM	COMMENTS
F30	3' - 0"	3' - 0"	1' - 0"	(3) #5 E.W.	-3' - 0"	
F40	4' - 0"	4' - 0"	1' - 0"	(5) #5 E.W.	-3' - 0"	
F50	5' - 0"	5' - 0"	1' - 0"	(7) #5 E.W.	-3' - 0"	
F60	6' - 0"	6' - 0"	1' - 0"	(6) #7 E.W.	-3' - 0"	
F76	7' - 6"	7' - 6"	1' - 0"	(8) #7 E.W.	-3' - 0"	
WF24	2' - 0"	CONT.	1' - 0"	(4) #5 CONT.	-3' - 0"	

CONCRETE PIER SCHEDULE

MARK	TYPE	DEPTH	VERTICAL REINFORCEMENT	TIES
P1	18 x 18	1' - 4"	(8) #5	#3 @ 6" O.C.
P2	19 x 32	2' - 4"	(12) #5	#3 @ 6" O.C.
P3	48 x 34	2' - 4"	(22) #5	#3 @ 6" O.C.

NOTE: TOP OF SLAB ELEVATION (0'-0") IS BASED ON AN ELEVATION OF 231.00 FT AS SHOWN ON THE SITE GRADING PLAN, SHEET C-200, DATED 06/08/2018.

COLUMN SCHEDULE



1. SEE SHEET S7 FOR BASE PLATES
2. WATERPROOF BASE PLATE, ANCHOR BOLTS AND COLUMN WITH ASPHALTIC MASTIC FROM BELOW FINISHED FLOOR ELEVATION TO 1" ABOVE FINISHED FLOOR ELEVATION.

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WAWA, PA 19063

PROJECT NAME
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STORE #8658-SUD
10891 DAVIDSON PLACE
MANASSAS, VA 20109

SHEET TITLE
FOUNDATION PLAN

Revision Schedule		
No.	Description	Date
	PERMIT SET	01/04/2019
A	REVISION 1	02/05/2019
1	PERMIT COMMENTS	03/15/2019
	BID SET	05/27/2019

PROJECT NO. 2170584
DATE 01/04/2019
DRAWN RC
CHECKED JJ

S2