



1 FOUNDATION PLAN
1/8" = 1'-0"

- FOUNDATION NOTES:**
- FOR TYPICAL DETAILS & GENERAL NOTES SEE DRAWINGS S2.01 THRU S2.04.
 - SLAB ELEVATION SHALL BE AS NOTED ON PLAN, TYPICAL SLAB ELEVATION IS EL. 16'-2" UNLESS OTHERWISE NOTED.
 - F... INDICATES FOOTING MARK. FOR FOOTING SIZES & REINFORCING SEE FOOTING SCHEDULE ON THIS DRAWING.
 - P... INDICATES PIER TYPE. FOR DETAILS AND SCHEDULE SEE DRAWING S3.02.
 - C... INDICATES COLUMN MARK. FOR SIZES SEE COLUMN SCHEDULE ON DRAWING S3.01.
C...(e) INDICATES PARTIAL HEIGHT CONC. ENCASED COLUMN. SEE DET. T/4.01
C...(f) INDICATES FULL HEIGHT CONC. ENCASED COLUMN. SEE DET. S/4.01
 - BOTTOM OF EXTERIOR FOOTING SHALL BE -4'-0" FROM FINISHED GRADE ELEVATION UNLESS NOTED THIS: (...).
 - TOP OF INTERIOR FOOTING SHALL BE -2'-0" FROM FLOOR SLAB ELEVATION UNLESS NOTED THIS: (T/F...).
 - TOP OF EXTERIOR WALL (TOW) SHALL BE AS NOTED ON PLAN, NOTED THIS: TOW EL.
 - TOP OF BRICK SHELF (TO SHELF) SHALL BE NOTED ON PLAN, NOTED THIS: TO SHELF EL.
 - TOP OF EXTERIOR PIER AND TOP OF EXTERIOR WALL PIERS SHALL BE -8" FROM FLOOR SLAB ELEVATION, NOTED THIS: (...).
 - TOP OF INTERIOR PIERS SHALL BE -1'-0" FROM FLOOR SLAB ELEVATION, NOTED THIS: (...).
 - (----) INDICATES BOTTOM OF FOOTING ELEVATION.
 - ALL EXPOSED CONCRETE TO BE "RUBBED" FINISH.
 - FOR FLOOR DRAIN ELEVATIONS, SLAB DEPRESSIONS AND SLOPING CONCRETE FLOORS SEE ARCHITECTURAL DRAWINGS.
 - FOR DIMENSIONS & SLOPES OF LOADING DOCKS, RAMPS & SIDEWALKS SEE ARCHITECTURAL DRAWINGS.
 - FOR ELEVATIONS OF FOUNDATION WALL PENETRATIONS SEE MECHANICAL AND CIVIL DRAWINGS. SEE DRAWING S2.02 FOR TYPICAL FOOTING DETAIL AT PIPE SLEEVES.
 - THE GENERAL CONTRACTOR SHALL COORDINATE DEPTH OF ALL SLAB DEPRESSIONS SHOWN ON PLANS.
 - REINFORCE CMU WALLS W/ #5@24" O.C. AND #5 DOWELS X 5'-0" LONG (2'-6" PROJ.), SPACING TO MATCH WALL REINFORCING. GROUT WALL SOLID AT REINFORCING FOR FULL HEIGHT OF WALL.
 - THE EXTERIOR WALL FOOTINGS HAVE BEEN DROPPED AT LOCATIONS OF SEWERS, DRAINS, GAS LINES AND WATERLINES. THE TOP OF FOOTING IS SET AT 6 INCHES PLUS/MINUS LOWER THAN THE PIPE INVERT ELEVATION. THE GENERAL CONTRACTOR SHALL NOTIFY THE ENGINEER IF STEPPED FOOTINGS ARE NOT LOCATED AT EXTERIOR WALL PIPE PENETRATIONS.
 - FOR LOCATION AND EXTENT OF FOUNDATION INSULATION SEE ARCHITECTURAL DRAWINGS.
 - D.O.* INDICATES DOOR OPENING. COORDINATE LOCATION AND WIDTH WITH ARCH. DWGS. TOP OF SLAB EL. = -0'-8" AT DOOR OPENING
 - MECHANICAL PITS MUST BE PLACED AWAY FROM COLUMN FOOTINGS SO THAT EXCAVATION WILL NOT UNDERMINE THE BOTTOM OF FOOTINGS BY A 2 HORIZONTAL & 1 VERTICAL SLOPE.

FOOTING SCHEDULE - 1.5 TSF

MARK	FOOTING SIZE	REINFORCING
F3.5	3'-6"x3'-6"x1'-0"	4-#4 EWB
F4.5	4'-6"x4'-6"x1'-0"	6-#4 EWB
F5.0	5'-0"x5'-0"x1'-0"	5-#5 EWB
F5.5	5'-6"x5'-6"x1'-6"	6-#5 EWB
F6.0	6'-0"x6'-0"x1'-6"	7-#5 EWB
F6.0/6.5	6'-0"x6'-6"x2'-0"	7-#5 SWB, 10-#6 LWB
F6.5	6'-6"x6'-6"x1'-6"	7-#5 EWB
F7.0	7'-0"x7'-0"x1'-6"	8-#5 EWB
F7.0/10.5	7'-0"x10'-6"x2'-0"	12-#6 SWB, 8-#6 LWB
F7.0/13.0	7'-0"x13'-0"x2'-0"	16-#6 SWB, 8-#6 LWB
F7.5	7'-6"x7'-6"x2'-0"	8-#6 EWB
F8.0	8'-0"x8'-0"x2'-0"	9-#5 EWB
F8.5	8'-6"x8'-6"x2'-0"	10-#5 EWB
F9.0	9'-0"x9'-0"x2'-0"	9-#6 EWB
F9.0A	9'-0"x9'-0"x2'-0"	8-#7 EWB
F9.5	9'-6"x9'-6"x2'-0"	9-#7 EWB
F10.0	10'-0"x10'-0"x2'-0"	11-#6 EWB
F10.5	10'-6"x10'-6"x2'-1"	12-#6 EWB
F11.0	11'-0"x11'-0"x2'-2"	12-#6 EWB
F11.5	11'-6"x11'-6"x2'-4"	13-#6 EWB

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Revisions:

1	06/30/17	Steel Bid - Addendum #1
2	07/21/17	BID SET
3	08/03/17	Addendum #1
4	08/15/17	Addendum #2
5	10/11/17	Addendum #3

Date: **JULY 2017** Scale: **1/8" = 1'-0"**

FOUNDATION PLAN

S1.01