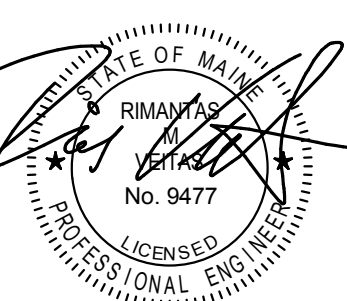


1 FOUNDATION PLAN  
1/8" = 1'-0"

- FOUNDATION NOTES:**
- FOR TYPICAL DETAILS & GENERAL NOTES SEE DRAWING S2.01-S2.04.
  - REFERENCE SLAB ELEVATION SHALL BE ELEVATION 0'-0".
  - F... INDICATES FOOTING MARK. FOR FOOTING SIZES & REINFORCING SEE FOOTING SCHEDULE ON DRAWING Sx.X.
  - P... INDICATES PIER TYPE. FOR DETAILS AND SCHEDULE SEE DRAWING Sx.X.
  - C... INDICATES COLUMN MARK. FOR SIZES SEE COLUMN SCHEDULE ON DRAWING Sx.X.
  - BOTTOM OF EXTERIOR FOOTING SHALL BE -4'-6" FROM REFERENCE SLAB ELEVATION UNLESS NOTED THIS: (...).
  - TOP OF INTERIOR FOOTING SHALL BE -1'-0" FROM REFERENCE SLAB ELEVATION UNLESS NOTED THIS: (T/F...).
  - TOP OF EXTERIOR WALL (TOW) SHALL BE -8" FROM REFERENCE SLAB ELEVATION UNLESS NOTED THIS: (T/F...).
  - TOP OF EXTERIOR PIER AND TOP OF EXTERIOR WALL PIERS SHALL BE -8" FROM REFERENCE SLAB ELEVATION UNLESS NOTED THIS: (...).
  - TOP OF INTERIOR PIERS SHALL BE -1'-0" FROM REFERENCE SLAB ELEVATION UNLESS NOTED THIS: (...).
  - (----) INDICATES BOTTOM OF FOOTING ELEVATION FROM REFERENCE SLAB ELEVATION.
  - (...) INDICATES TOP OF PIER ELEVATION FROM REFERENCE SLAB ELEVATION.
  - (T/F...) INDICATES TOP OF FOOTING ELEVATION FROM REFERENCE SLAB 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 S5.01 FOR TYPICAL FOOTING DETAIL AT PIPE SLEEVES.
  - THE GENERAL CONTRACTOR SHALL COORDINATE DEPTH OF ALL SLAB DEPRESSIONS SHOWN ON PLANS.
  - PROVIDE #5 DONEL X 5'-0" LRG TO MATCH SPACING OF MASONRY WALL REINFORCING.
  - AT WALKER DUCTS PROVIDE 2 LAYERS OF WAF 6x6-M2.9xM2.9. WALKER DUCTS SHALL BE SET SUCH THAT 4 INCHES OF CONCRETE IS PLACED BELOW WALKER DUCT.
  - THE EXTERIOR WALL FOOTINGS HAVE BEEN DROPPED AT LOCATIONS OF 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.
  - \* DENOTES CONCRETE ENCASED COLUMN. SEE DETAIL 7/54.01

**FOOTING SCHEDULE - 1.5 TSF**

MARK	FOOTING SIZE	REINFORCING
F3.5	3'-6"x3'-6"x1'-0"	4-#4 EMB
F4.5	4'-6"x4'-6"x1'-0"	6-#4 EMB
F5.0	5'-0"x5'-0"x1'-0"	5-#5 EMB
F5.5	5'-6"x5'-6"x1'-1"	6-#5 EMB
F6.0	6'-0"x6'-0"x1'-2"	7-#5 EMB
F6.0/5.5	6'-0"x5'-6"x2'-0"	7-#5 SMB, 10-#6 LMB
F6.5	6'-6"x6'-6"x1'-4"	7-#5 EMB
F7.0	7'-0"x7'-0"x1'-5"	8-#5 EMB
F7.0/10.5	7'-0"x10'-6"x1'-8"	12-#6 SMB, 8-#6 LMB
F7.0/13.0	7'-0"x13'-0"x2'-0"	16-#6 SMB, 8-#6 LMB
F7.5	7'-6"x7'-6"x1'-6"	8-#6 EMB
F8.0	8'-0"x8'-0"x1'-7"	9-#5 EMB
F8.5	8'-6"x8'-6"x1'-8"	10-#5 EMB
F9.0	9'-0"x9'-0"x1'-9"	9-#6 EMB
F9.0A	9'-0"x9'-0"x2'-0"	8-#7 EMB
F9.5	9'-6"x9'-6"x1'-10"	9-#7 EMB
F10.0	10'-0"x10'-0"x2'-0"	11-#6 EMB
F10.5	10'-6"x10'-6"x2'-1"	12-#6 EMB
F11.0	11'-0"x11'-0"x2'-2"	12-#6 EMB
F11.5	11'-6"x11'-6"x2'-4"	13-#6 EMB



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Project: **THAMES STREET BUILDING**

Revisions: **FOUNDATION PERMIT 06/22/2017**

Date: 04/19/2017  
Scale: 1/8" = 1'-0"

**FOUNDATION PLAN**

**S1.01**

Owner

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