

FOUNDATION PLAN

1/8"=1'-0"

NOTES:

1. (XX'-XX") INDICATES TOP OF FOOTING ELEVATION.
2. TOP OF WALL ELEVATION EQUALS T/SLAB U.N.O. (SEE S1.2)
3. P1, P2, ETC. INDICATES REINF CONC PIER TYPE. SEE S3.2 FOR PIER SIZES AND REINF. T/PIER ELEVATIONS P1=73.84', P2=73.35'
4. BP- INDICATES COLUMN BASE PLATES. SEE S3.1 FOR SIZES.
5. C.J. INDICATES SLAB CONTRACTION/CONSTRUCTION JOINT.
6. SEE DWG S2.1 FOR TYP FOUNDATION WALL & SLAB DETAILS.
7. COORDINATE LOCATION & ELEVATION OF BURIED UTILITIES W/ MECH DWGS.
8. SEE SECT 1/S2.2 FOR SILL PLATE ANCHOR REQUIREMENTS AT FOUNDATION WALLS.
9. MECH BONDOUTS, SEE "TYP OPNG IN WALL DETAIL" DWG S2.1. COORD LOCATIONS & QUANTITY W/ARCH & MECH.
10. F.D. INDICATES FLOOR DRAIN. SEE MECH FOR LOCATION & ADDL INFO.
11. STEP FOOTING TO MATCH BOTTOM OF EXISTING WALL, TYP (SEE TYP DETAILS S2.1). IF LESS THAN 4'-0" FROST COVER, PROVIDE 2" RIGID INSULATION, 4'-0" HORIZONTAL.
12. TOP OF BRICKSHELF EL 71.33' U.N.O.
13. HD INDICATES SHEARWALL HOLD-DOWNS-SEE S3.4. NOTE HOLD-DOWNS AT CONCRETE WALLS AND STEEL BEAMS REQUIRE 1 INSTALLATION PRIOR TO CONCRETE PLACEMENT.

FOOTING SCHEDULE		
MARK	SIZE	REINF (E.W.B. U.N.O.)
F4	4'-0"x4'-0"x1'-0"	4#5
F5	5'-0"x5'-0"x1'-0"	5#6
F7	7'-0"x7'-0"x2'-0"	8#7

DESIGN OF ALL TEMPORARY SHORING AT RETAINING WALL IS BY OTHERS. SHORING DESIGNS SHALL BE STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF MAINE AND SUBMITTED FOR RECORD.

HATCH INDICATES PORTION OF EXIST SLAB TO BE REMOVED FOR RADON TRENCHES IN EXIST BOILER ROOM. ONLY ONE HALF OF THE EXIST SLAB SHALL BE REMOVED AT ONE TIME. THE SECOND HALF OF EXIST SLAB SHALL NOT BE REMOVED UNTIL THE FIRST HALF HAS BEEN REPLACED AND ALLOWED TO CURE.

DEMO EXIST SITE RETAINING WALL AND REPLACE W/MODULAR BLOCK WALL (SEE SITE DWGS)

EXIST SUMP PIT TO BE FILLED W/COMPACTED STRUCT FILL OR CRUSHED STONE W/NEW 4" FIBER REINF CONC SLAB, MATCH EXIST T/SLAB EL. PROVIDE MOISTURE BARRIER UNDER SLAB (SEE ARCH).

EXIST RETAINING WALL BURIED, NO REPAIR REQD

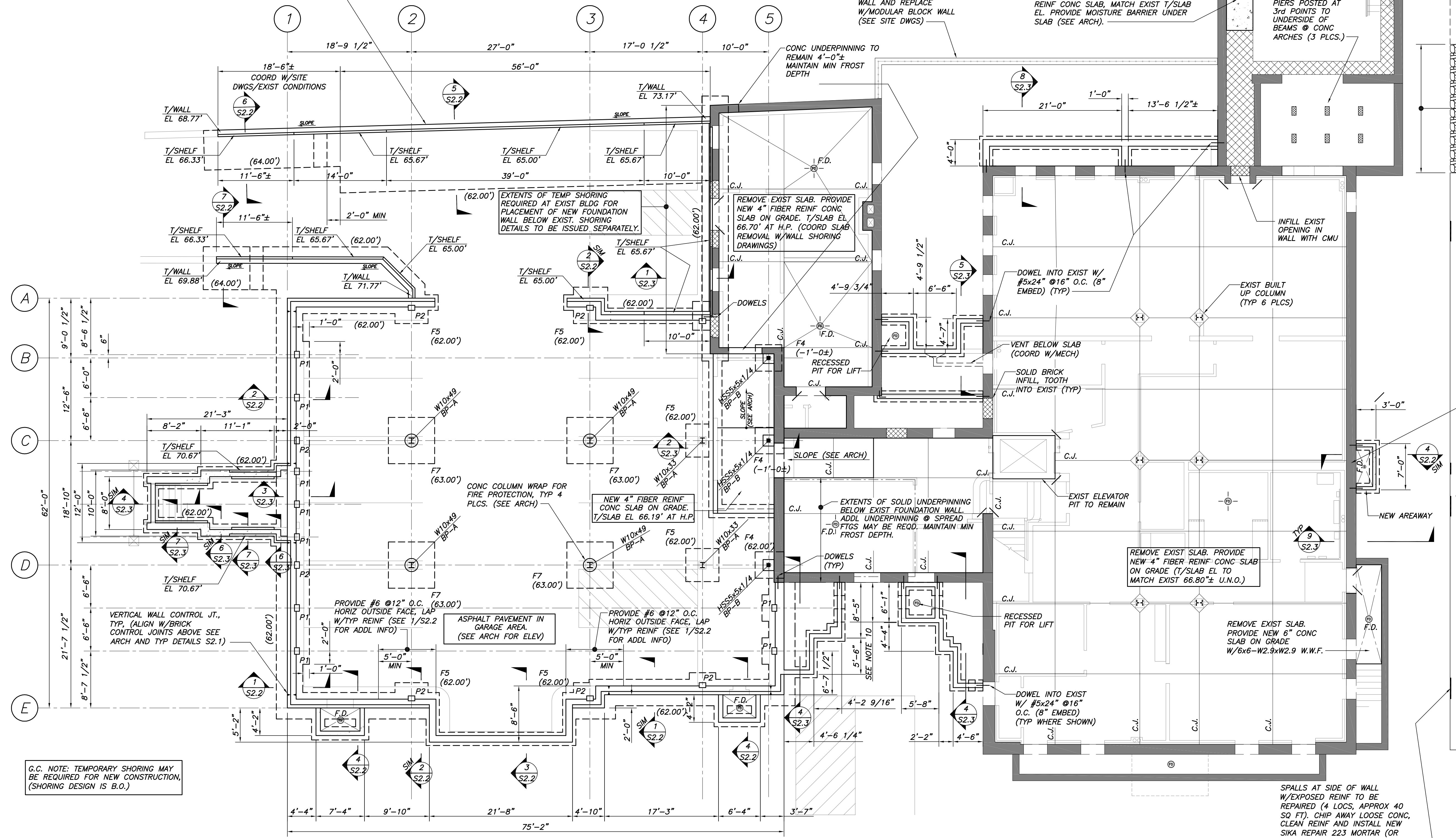
AT STONE PORTION OF EXIST RETAINING WALL, REMOVE CONCRETE POINTING, RAKE OUT DEEP & REPOINT W/TYP N MOTAR. INSTALL 1 1/2" PVC WEEPS AT 24"± AT WALL BASE.

G.C. NOTE: SHORING OF EXISTING RETAINING WALL ADJACENT TO EXIST BLDG REQUIRED DURING EXCAVATION FOR FOUNDATION WATER PROOFING. SHORING DETAILS TO BE ISSUED SEPARATELY.

SEE LOOSE LINTEL SCHED S1.0 FOR BRICK SUPPORT @ NEW OPENINGS FOR DRYER VENTS

REPAIR TOP OF WALL DELAMINATIONS (APPROX 30 FT), CHIP AWAY LOOSE CONC, CLEAN ANY EXPOSED REINF AN INSTALL NEW SIKA 223 REPAIR MORTAR. (OR ENGINEER APPROVED EQUIVALENT)

SPALLS AT SIDE OF WALL W/EXPOSED REINF TO BE REPAIRED (4 LOCS, APPROX 40 SQ FT), CHIP AWAY LOOSE CONC, CLEAN REINF AND INSTALL NEW SIKA REPAIR 223 MORTAR (OR ENGINEER APPROVED EQUIVALENT)



G.C. NOTE: TEMPORARY SHORING MAY BE REQUIRED FOR NEW CONSTRUCTION, (SHORING DESIGN IS B.O.)

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S1.1