Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 03/25/16

## PARTIAL FOUNDATION AND FIRST FLOOR FRAMING PLAN

1/4" = 1'-0"

## PARTIAL SECOND FLOOR FRAMING PLAN

1/4" = 1'-0"

SECTION 1 / S2
1 1/2" = 1'-0"

## INTERMEDIATE LANDING (BETWEN 1ST & 2ND FLOOR) FRAMING PLAN

1/4" = 1'-0"

NOTES:

1. SEE GENERAL NOTES ON DWG S1.
2. "E" INDICATES: EXISTING CONDITIONS, OR MEMBERS.
3. "TYP." INDICATES: TYPICAL (ALSO SEE GENERAL NOTE #5).
4. "V.I.F." INDICATES: G.C. SHALL "VERIFY IN FIELD" EXISTING DIMENSIONS, ELEVATIONS, OR CONDITIONS INDICATED AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
5. "U.O.N." INDICATES: UNLESS OTHERWISE NOTED.
6. "S.S." INDICATES: STAINLESS STEEL.
7. POSTS AND FOUNDATION SUPPORT IN BASEMENT SCHEDULE SHALL BE AS FOLLOWS (ASSUMING 4" THICK MINIMUM SLAB ON GRADE IN BASEMENT TO BE VERIFIED BY G.C.):
   - 7.A. "A" INDICATES: PROVIDE 5¼x7" LVL POST IN (E)BEARING WALL IN BASEMENT ALIGNED W/POST ABOVE. SUPPORT POST ON STEEL PLATE ON TOP OF SLAB ₽1"x32"x2'-8" (SEE SECTION 1/S2) OR SUPPORT W/SIMPSON HDG ABU88 POST BASE (SHIMMED TIGHT) ON 3'-4" SQ. x 12" THICK CONCRETE FOOTING W/6-#4 EACH WAY 3" CLEAR FROM BOTTOM (TYP.).
   - 7.B. "B" INDICATES: PROVIDE 6x6 P.T. POST IN (E)BEARING WALL IN BASEMENT ALIGNED W/POST ABOVE. SUPPORT POST ON STEEL PLATE ON TOP OF SLAB ₽¾x24"x2'-0" (SEE SECTION 1/S2) OR SUPPORT W/SIMPSON HDG ABU66 POST BASE (W/NON-SHRINK GROUT SOLID BENEATH POST BASE PLATE) ON 2'-8" SQ. x 12" THICK CONCRETE FOOTING W/5-#4 EACH WAY 3" CLEAR FROM BOTTOM (TYP. UON).
   - 7.C. "C" INDICATES: PROVIDE 6x6 P.T. POST IN BASEMENT ALIGNED W/POST ABOVE. SUPPORT POST ON STEEL PLATE ON TOP OF SLAB ₽⅜x16"x1'-4" (SEE SECTION 1/S2) OR SUPPORT W/SIMPSON HDG ABU66 POST BASE ON 2'-0" SQ. x 12" THICK CONCRETE FOOTING W/3-#4 EACH WAY 3" CLEAR FROM BOTTOM (TYP.).
   - 7.D. "D" INDICATES: PROVIDE 6x6 P.T. POST IN BASEMENT ALIGNED W/POST ABOVE. SUPPORT POST ON STEEL PLATE ON TOP OF SLAB ₽⅜x10x0'-10" (SEE SECTION 1/S2) OR SUPPORT W/SIMPSON HDG ABU66 POST BASE ON 1'-4" SQ. x 12" THICK CONCRETE FOOTING W/2-#4 EACH WAY 3" CLEAR FROM BOTTOM (TYP.).
   - 7.E. GENERAL:
     - INSTALL 2x SOLID VERTICAL BLOCKING WITHIN FIRST FLOOR SYSTEM BETWEEN COLUMNS (TYP.).
     - FASTEN SIMPSON POST BASES TO CONCRETE W/⅝"ø x 12" LONG HDG A36 ANCHOR BOLTS OR ⅝"ø x 6" EMBED HILTI HIT-HY 200 ADHESIVE ANCHOR (TYP.).

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| rev. | date | description | appr'd |
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# RM DAVIS BUILDING - STAIR ADDITION

24 City Center
PORTLAND, MAINE

PART. FOUNDATION, 1ST, & 2ND FLOOR FRAMING PLANS

S2