

RESIDENTIAL  
DESIGN INC

DESIGNERS  
CONSULTANTS  
CONSTRUCTION  
DRAWINGS

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AI  
BD AMERICAN INSTITUTE  
OF BUILDING DESIGN  
NORTHEAST

PROJECT

FALMOUTH  
FORESIDE LLC  
DUPLEX  
DESIGN  
21 MAYFIELD ST  
PORTLAND, ME

SHEET TITLE

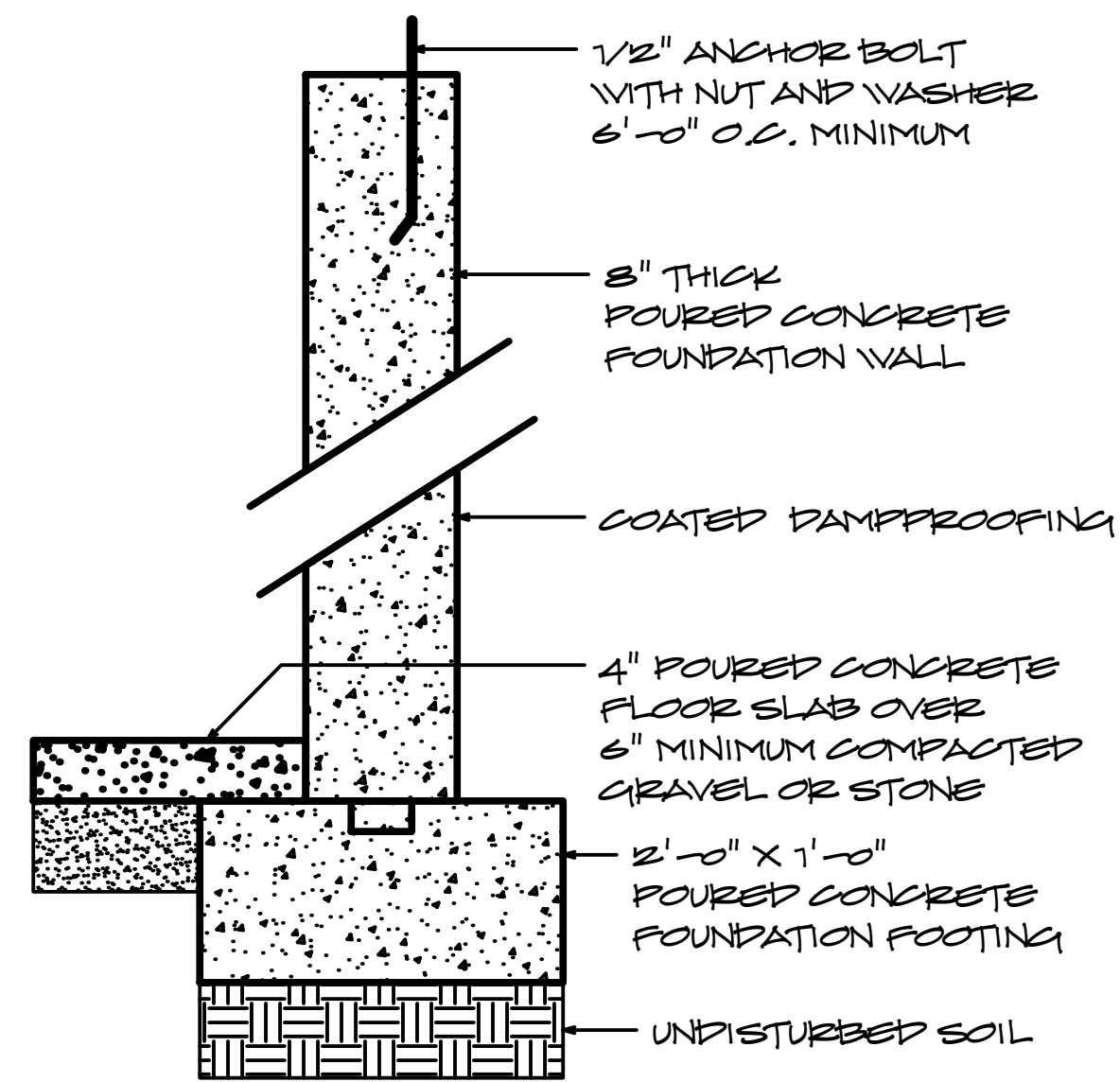
FOUNDATION  
PLAN &  
DETAILS

DATE  
10-28-2014

REVISIONS

SHEET  
NUMBER

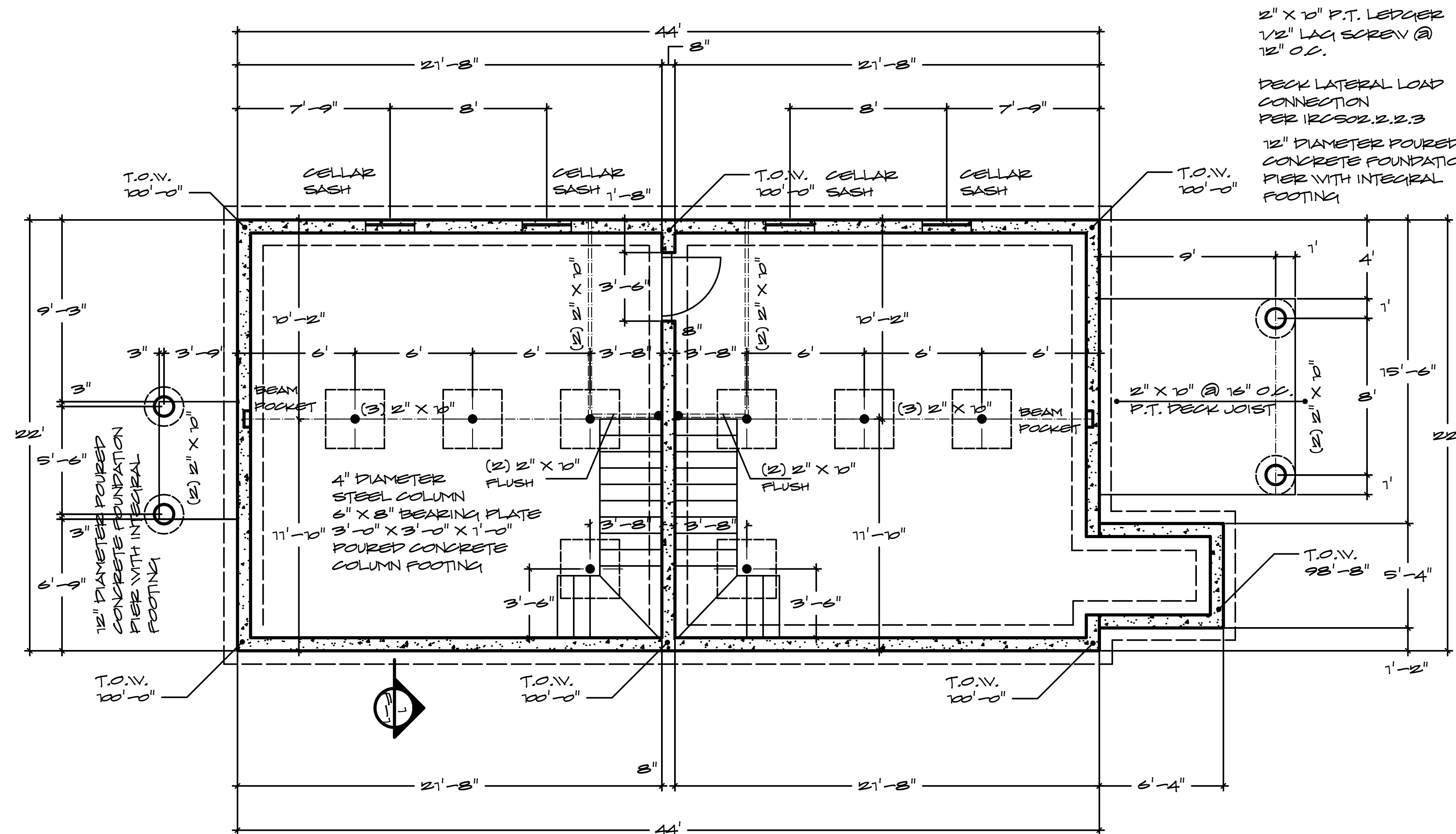
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SECTION 1  
1" = 1'-0"

### FOUNDATION NOTES

1. ALL FOOTINGS SHALL BE PLACED ON UNDISTURBED SOIL HAVING A MINIMUM BEARING CAPACITY OF 3000 LBS PER SQUARE FOOT
2. NO FOOTING SHALL BE PLACED IN WATER OR ON FROZEN SOIL.
3. ALL EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 4'-0" BELOW FINISHED GRADE.
4. A MINIMUM OF 6" COMPACTED GRAVEL OR STONE SHALL BE PLACED UNDER ALL POURED CONCRETE SLABS.
5. ALL POURED CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 LBS PER SQUARE INCH.
6. ALL POURED CONCRETE FOUNDATIONS SHALL BE IN ACCORDANCE WITH INTERNATIONAL RESIDENTIAL CODE R401-R408
7. DO NOT BACKFILL AGAINST WALL UNTIL CONCRETE HAS REACHED ITS DESIGN STRENGTH AND WALLS ARE ADEQUATELY BRACED.
8. DAMPPROOFING IS TO BE PLACED IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
9. FOOTINGS PLACED ON FILL TO BE ENGINEERED BY OTHERS



FOUNDATION PLAN

1/4" = 1'-0"