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AMERICAN INSTITUTE OF FOUNDATION DESIGN
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 816

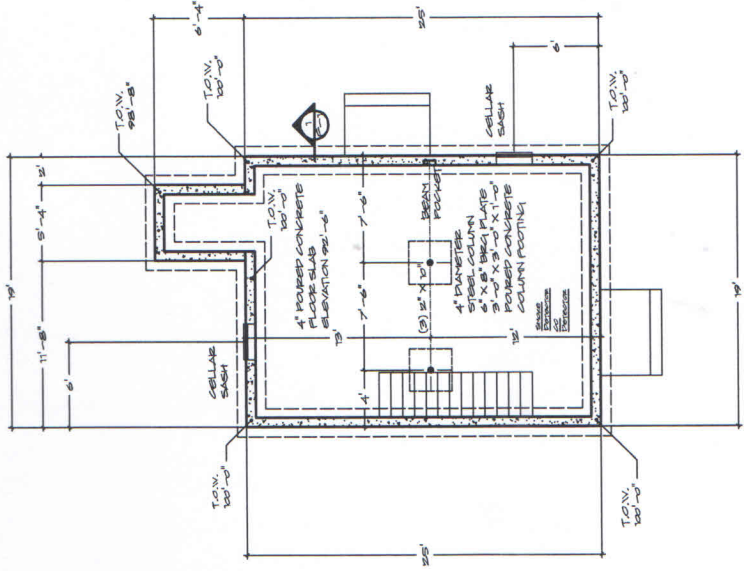
PROJECT
 SINGLE FAMILY HOME
 GEORGE ST
 PORTLAND, ME

SHEET TITLE
 FOUNDATION PLAN

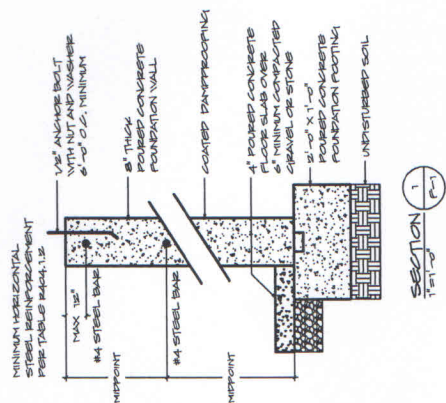
DATE
 7-24-2017

REVISIONS

SHEET NUMBER
 F-1



FOUNDATION PLAN
 1/4" = 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 BAPT-1408.
7. DO NOT BACKFILL AGAINST WALL UNTIL CONCRETE HAS REACHED ITS DESIGN STRENGTH AND WALLS ARE ADEQUATELY BRACED.
8. DAMPROOFING IS TO BE PLACED IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
9. FOOTINGS PLACED ON FILL TO BE ENGINEERED BY OTHERS.