CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/29/16

RECD

SECTION 2 / S-2
3/8"=1'-0"

SECTION 1 / S-2
3/8"=1'-0"

RDI

RESIDENTIAL DESIGN INC

DESIGNERS
CONSULTANTS
CONSTRUCTION DRAWINGS

P.O. BOX 67
CONWAY, NH 03818
978-928-5581
RESIDENTIALDESIGNINC.COM

AIBD AMERICAN INSTITUTE OF BUILDING DESIGN NORTHEAST

PROJECT

PALMOUTH FORESIDE LLC
SINGLE FAMILY HOME
24 HAVERTY'S WAY
PORTLAND, ME

SHEET TITLE

CROSS SECTIONS

DATE
6-24-2015

REVISIONS

SHEET NUMBER
S-2

CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/29/16

SECTION 1/F-1
1"=1'-0"

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

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 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 ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
9. FOOTINGS PLACED ON FILL TO BE ENGINEERED BY OTHERS

RDI

RESIDENTIAL DESIGN INC
DESIGNERS
CONSULTANTS
CONSTRUCTION DRAWINGS
P.O. BOX 67
CONWAY, NH 03818
978-928-5581
RESIDENTIALDESIGNINC.COM
AIBD AMERICAN INSTITUTE OF BUILDING DESIGN NORTHEAST

PROJECT
FALMOUTH FORESIDE LLC
SINGLE FAMILY HOME
24 HAVERTY'S WAY
PORTLAND, ME

SHEET TITLE
FOUNDATION PLAN & DETAILS

DATE
6-24-2016

REVISIONS

SHEET NUMBER
F-1

CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 08/29/16

ALL DECKS TO BE BUILT IN ACCORDANCE WITH THE 2009 IRC PRESCRIPTIVE RESIDENTIAL WOOD DECK CONSTRUCTION GUIDE

ALL MATERIALS, COMPONENTS, MECHANICAL CONNECTORS, FASTENERS, ETC SHALL BE COMPATIBLE WITH PRESSURE TREATED WOOD PRODUCTS.

GUARD DETAIL

NOT TO SCALE

TYPICAL DROP BEAM DECK

NOT TO SCALE

STAIR DETAIL

NOT TO SCALE

TYPICAL FLUSH BEAM DECK

NOT TO SCALE

RDI

RESIDENTIAL DESIGN INC
DESIGNERS
CONSULTANTS
CONSTRUCTION DRAWINGS
P.O. BOX 67
CONWAY, NH 03818
978-928-5581

PROJECT
FALMOUTH FORESIDE LLC
SINGLE FAMILY HOME
24 HAVERTY'S WAY
PORTLAND, ME

SHEET TITLE
PRESCRIPTIVE DECK DETAILS

DATE
6-24-2016

REVISIONS

SHEET NUMBER
D-1