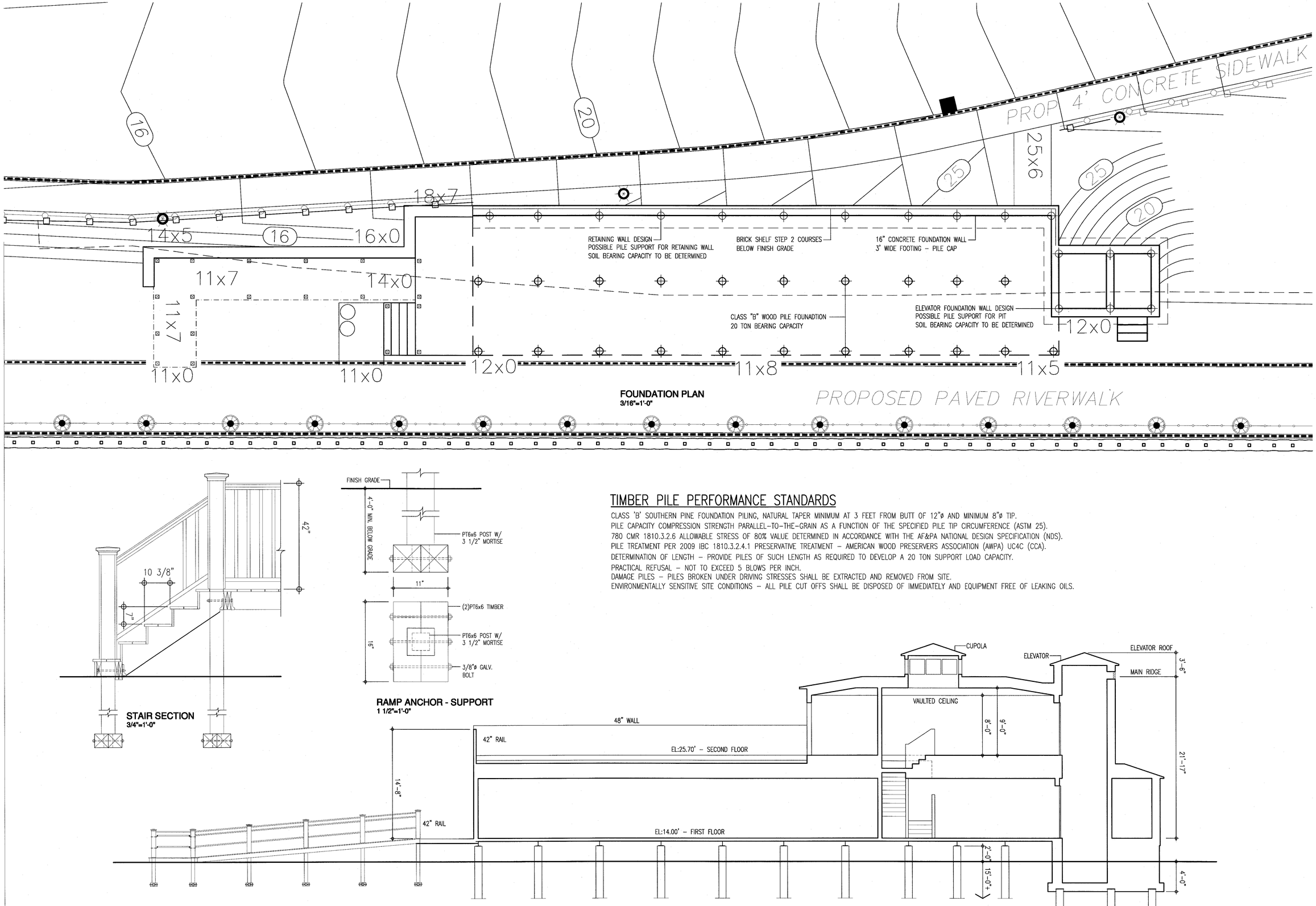

FOUNDATION PLAN
3/16"=1'-0"

STAIR SECTION
3/4"=1'-0"

RAMP ANCHOR - SUPPORT
1 1/2"=1'-0"

BUILDING SECTION
3/16"=1'-0"

TIMBER PILE PERFORMANCE STANDARDS

CLASS 'B' SOUTHERN PINE FOUNDATION PILING, NATURAL TAPER MINIMUM AT 3 FEET FROM BUTT OF 12"ø AND MINIMUM 8"ø TIP.
PILE CAPACITY COMPRESSION STRENGTH PARALLEL-TO-THE-GRAIN AS A FUNCTION OF THE SPECIFIED PILE TIP CIRCUMFERENCE (ASTM 25).
780 CMR 1810.3.2.6 ALLOWABLE STRESS OF 80% VALUE DETERMINED IN ACCORDANCE WITH THE AF&PA NATIONAL DESIGN SPECIFICATION (NDS).
PILE TREATMENT PER 2009 IBC 1810.3.2.4.1 PRESERVATIVE TREATMENT – AMERICAN WOOD PRESERVERS ASSOCIATION (AWPA) UC4C (CCA).
DETERMINATION OF LENGTH – PROVIDE PILES OF SUCH LENGTH AS REQUIRED TO DEVELOP A 20 TON SUPPORT LOAD CAPACITY.
PRACTICAL REFUSAL – NOT TO EXCEED 5 BLOWS PER INCH.
DAMAGE PILES – PILES BROKEN UNDER DRIVING STRESSES SHALL BE EXTRACTED AND REMOVED FROM SITE.
ENVIRONMENTALLY SENSITIVE SITE CONDITIONS – ALL PILE CUT OFFS SHALL BE DISPOSED OF IMMEDIATELY AND EQUIPMENT FREE OF LEAKING OILS.

FULCRUM, INC.
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PROJECT:

HATTER'S POINT
AMESBURY, MA 01913

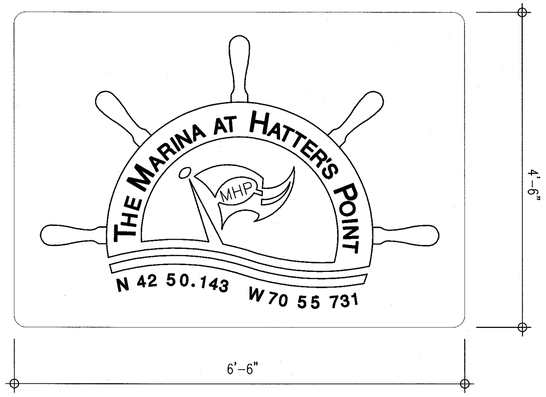
SEAL:

ISSUED FOR:
PLN'G REVEIW 3/23/2016

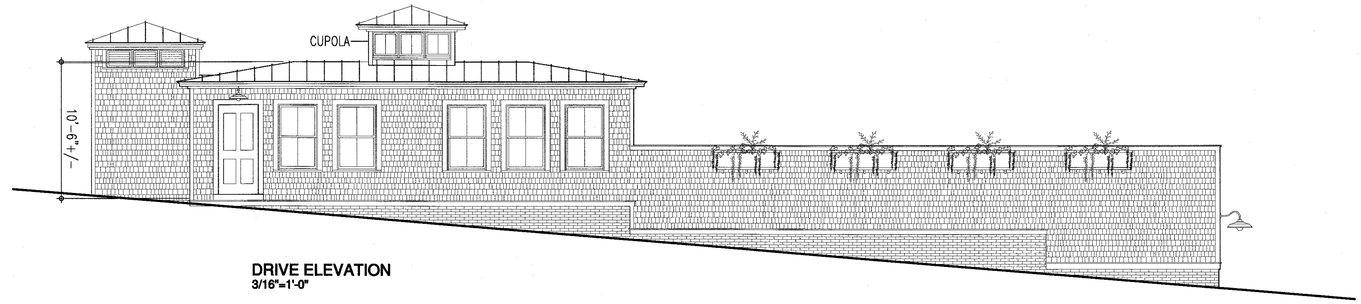
FILE NAME:
Z:MCPARTLAND–HATTER'S 6

SHEET NUMBER:

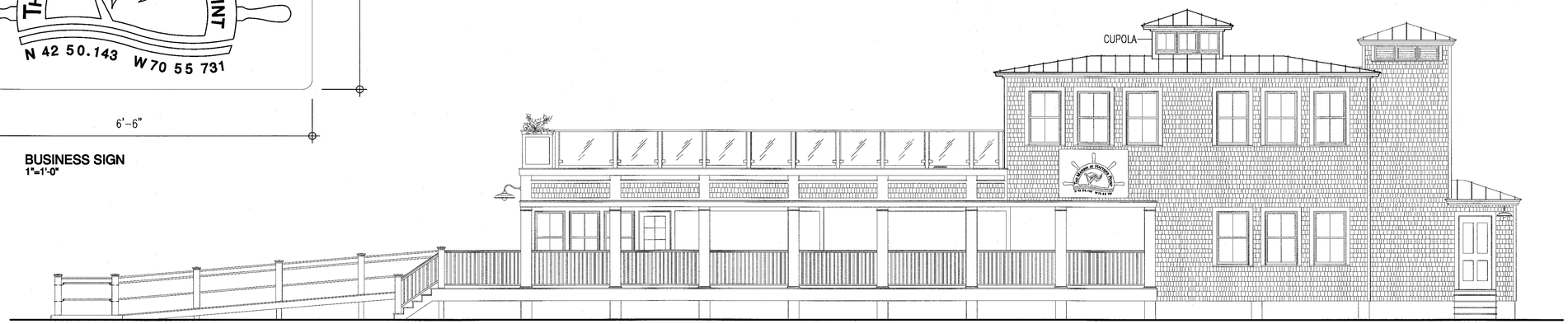
A-1



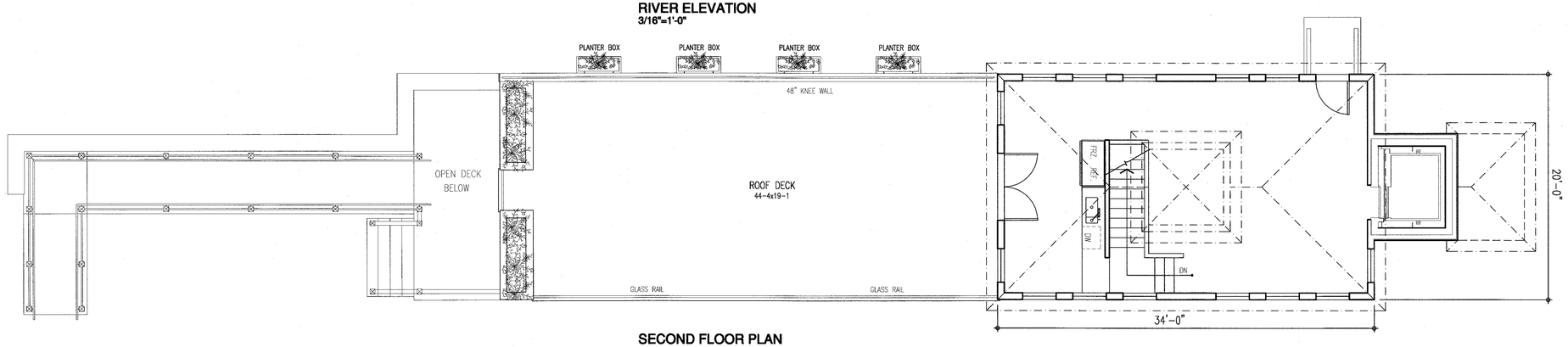
BUSINESS SIGN
1"=1'-0"



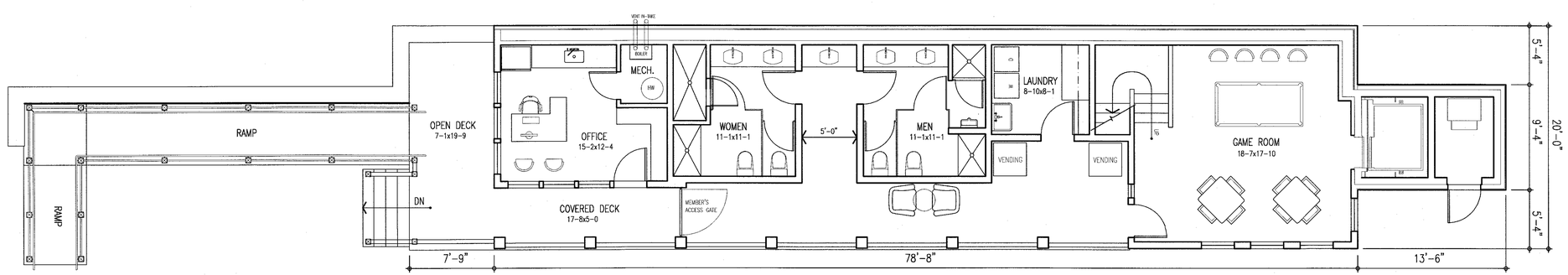
DRIVE ELEVATION
3/16"=1'-0"



RIVER ELEVATION
3/16"=1'-0"



SECOND FLOOR PLAN
3/16"=1'-0"



FIRST FLOOR PLAN
3/16"=1'-0"

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FILE NAME:
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SHEET NUMBER:

A-2