4X4 PT WOOD POST ²

2X PT WOOD STAIR —

2X8 PT WOOD-

STRINGER

LANDING FRAMING

PT WOOD GUARD

PT WOOD BALUSTERS

 $-\frac{5}{4}$ WOOD OR COMPOSITE

- IX WOOD OR COMPOSITE

SCALE: 1/2" = 1'-0"

TREADS

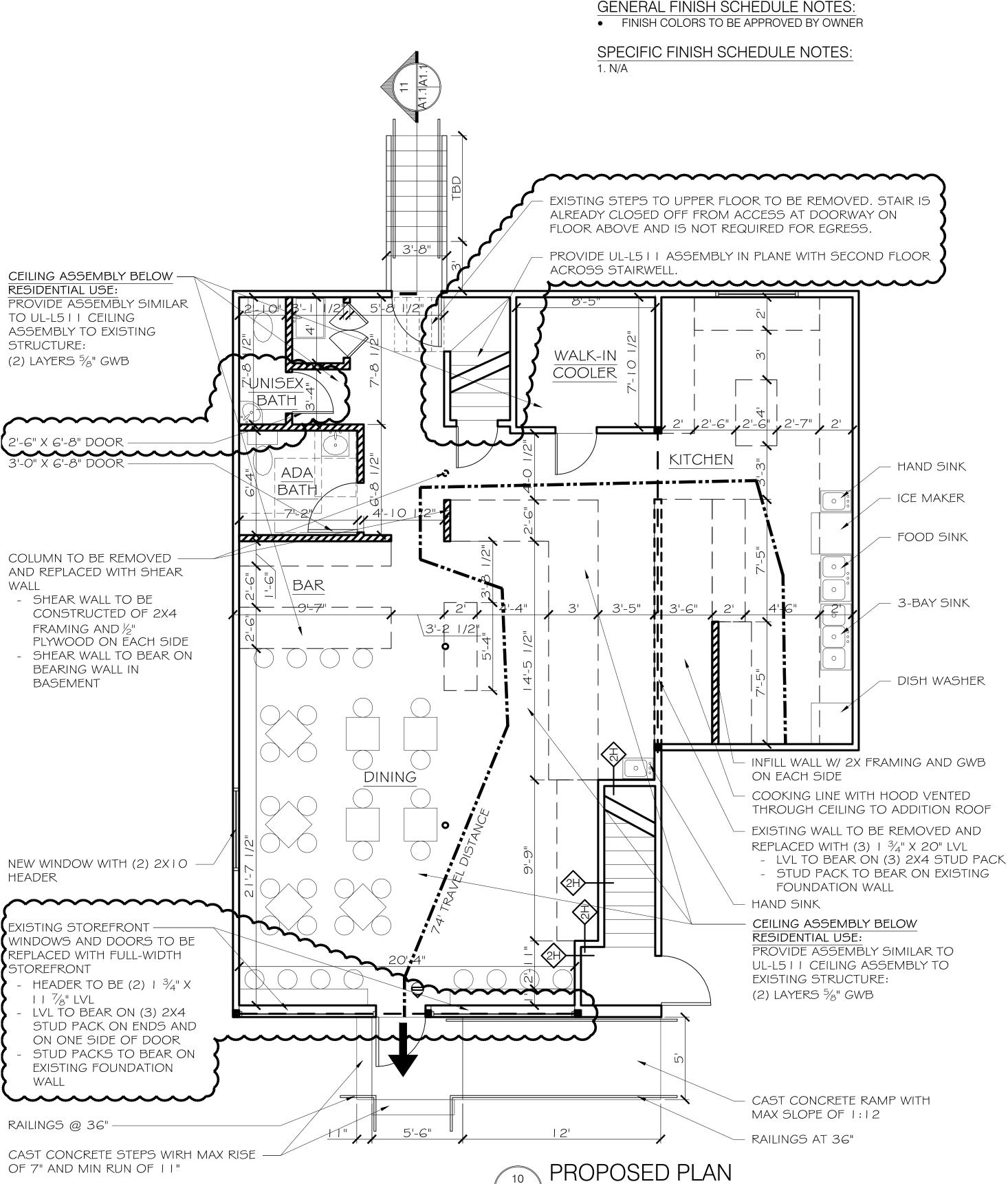
RISER

3岁" MAX SPACING

- 1 1/2" WOOD RAILING

GENERAL FINISH SCHEDULE NOTES:

SCALE: 1/4" = 1'-0"



Code Summary: Existing Proposed IBC Use M (Mercantile) B (Assemb. under 50) R-3 (Single unit) R-3 (Single unit) NFPA 101 Use Mercantile (Assemb. under 50) Mercantile One-Family One-Family Sprinkler None None Fire separation of uses 1 hr 2 hr 1475sf First floor tenant area Second floor tenant area 1142sf 1142sf

Zoning: Current zone: R-3

303.1 Occupancy load under 50 Group B Occupancy

304.1 Business Group B Occupancy (Restaurant under 50 people)

310.1 Residential Group R-3 (single upstairs unit)

420.2 Walls separating dwelling units from other occupancies shall be fire

420.3 Floors separating dwelling units from other occupancies shall be Horizontal Assemblies

VB 2 Stories 9,000sf 40' tall 40' tall

VB 3 Stories UL 508.3 Non-separated Occupancies allowed 508.4 Separated Occupancies 2 hour separation

VB No required ratings VB $x>10^{\circ}$ No ratings required

709.3 Fire Partition Rating: 1 hour

709.4 Fire separation shall be continuous from decking to decking or fire blocked Supporting construction does not need to be rated for walls separating dwelling units

712.3 Horizontal Assembly rating: 1 hour

1004.1.1 Occupancy Load Table

Kitchen 200 gross 3 occs Assembly (Tables&Bar) 501sf 15 net 34 occs (36 seats) Business (Bath&Circ) 179sf 200 gross 1 pcc TOTAL OCCUPANTS 40 occupants

1014.3 Common Path of Egress Travel Limit: 75' 1015.1 Only (1) exit required for occupancy < 49

1016.1 200' max exit access travel distance

1021.1 Only (1) exit required for occupancy < 49

NFPA 101:

3.3.25.5 Building is NEW

6.1.10 Mercantile Occupancy (ch. 36)

6.1.8 Residential Occupancy - One & Two Family Dwelling Unit (ch. 24) 6.1.14.4.1 Mercantile/Residential separation: 2 hrs

6.2.2.3 Ordinary Hazard of contents

Total Occupancy Load: 7.3.1.2 40 occupants 100 gross 5 occs Kitchens: Assembly (Tables&Bar) 501sf 34 occs 15 net

200 gross 1 occ

Business (Bath&Circ) 179sf 36.1.4.2.1 Tenant space is Class C mercantile

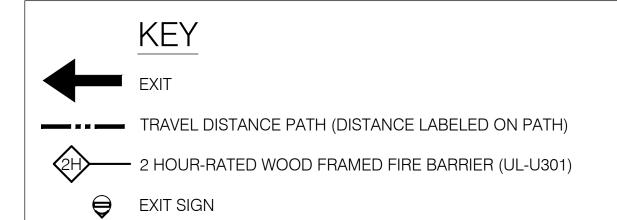
36.1.6 No Min construction requirement 36.2.4.3 Single Means of Egress permitted under 75' travel distance

36.3.2.3 Cooking equipment shall be protected according to NFPA 96

APPLICANT Mike Backman Waterhouse Builders 19 Waterhouse Road Cape Elizabeth, ME mjbackman@gmail.com

OWNER Red Brick Reality LLC Karen Rassmusen

272-4904



Architectu Bild, PO Box Portlan 04104 207.408 evan@



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ISSUE DATE 4/15/15 SHEET SCAL 1/4" = 1'-0"