

2x10 LEDGER ALL AROUND STAIR TOWER FASTENED THROUGH 5/8" GYP TO 2x4@16" STUDS WITH (3) TLOK04 HEAVY-DUTY WOOD SCREWS AT EACH STUD.

2ND FLOOR AND ADDITION LOW ROOF FRAMING PLAN
1/8"=1'-0"

TOP OF STEEL ELEVATION = 113'-5 1/2" UNLESS NOTED (±X").

- INDICATES MOMENT CONNECTION. SEE ST.O.

LOBBY ROOF DECK IS PAINTED, 20 GAGE, 1 1/2" TYPE B STEEL DECK.

FLOOR SHEATHING IS 3/4" ADVANTECH. MATCH TOP OF NEW SHEATHING ELEVATION TO TOP OF EXISTING SUBFLOOR (116'-4").

NEW FLOOR JOISTS IN EXISTING BUILDING ARE TO BEAR INTO EXISTING OR NEW POCKETS IN BRICK WALL.

ALL PORCH FRAMING IS P.T. SOUTHERN YELLOW PINE. ALL HARDWARE IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE HOTDIPPED GALVANIZED OR SIMPSON Z-MAX COATED.

FRAMING SCHEDULE	
MARK	SIZE
EXIST.	EXIST. 2"x11 1/8" JOIST
NEW	NEW JOIST - 2"x12@16" UNO
I	3 1/2"x11 1/4" PSL
GL	5 1/8"x13 1/2" GLULAM BEAM

THE EXTENT OF EXISTING ROTTED FRAMING TO BE REPLACED IS APPROXIMATE AND MUST BE VERIFIED DURING DEMOLITION.

2x10 LEDGER FASTENED TO EXIST. BRICK WITH 5/8" DYNABOLT/SLEEVE ANCHOR BY ITW RAMSET/REDHEAD SPACED AT 16".

FRP COLUMN WITH CAPACITY = 32,000 LB OR H554x4x3/16 WITH DECORATIVE WRAP (TYPICAL AT PORCHES)

Prepared For:
The Inn at Diamond Cove, LLC.
PO BOX 3572
PORTLAND, ME 04101

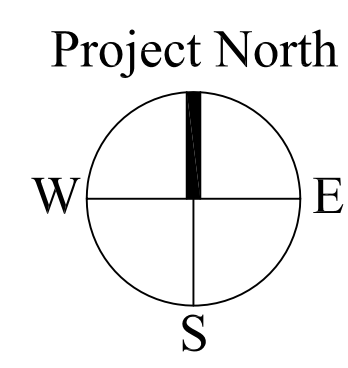
Structural Engineer:
STRUCTURAL DESIGN CONSULTING
22 Oakmont Drive
Old Orchard Beach, ME 04064
Tel: 207.934.8038
Fax: 207.934.8039

Architect:
ARCHETYPE architects
48 Union Wharf Portland, Maine 04101
(207) 772-6022 Fax (207) 772-4056

Project:
THE INN AT DIAMOND COVE, LLC
McKINLEY COURT
GREAT DIAMOND ISLAND, MAINE

Revisions:

Date: 04 March 2013
Scale: 1/8" = 1'-0"
SECOND FLOOR & ADDN. LOW ROOF FRAMING PLAN



S3.0