NEW WOOD CLAPBOARDS & TRIM, PTD.
WOOD BALUSTRADE, RAILINGS & PANELS
COPPER COUNTER FLASHING
2X10 RAFTER - FRAMED RADIVALLY
3X6 GUTTER SUPPORTED BY 3X BLOCKING AS REQD, PITCHED TO LEADERS AT 1/8" PER FOOT
LAMINATED BEAM ( CURVED) TO RADIUS OF PORTICO
2X6 CEILING JOISTS ( COLLAR TIES?)
RECONSTRUCTED OVAL SIDE LIGHTS (NOT SHOWN)
2" TH. STONE PAVING ON CONCRETE SLAB

1
PARTIAL NORTH ELEVATION/SECTION
A4.01
SCALE: 1/4" = 1'-0"

2
ENTRY PORTICO PLAN
A4.01
SCALE: 1/4" = 1'-0"
PORTICO ROOF/BALUSTRADE PLAN

WIND PEDESTAL WITH WOOD URN & PANELS
(2) 3/8" TH. LAMINATED PLYWOOD DECKING
3/4" X 3/4" WOOD BALUSTER (94 TOTAL)
SEMI-CURED WATERPROOFING MEMBRANE
COLUMN (DASHED BELOW)
GUTTER HIGH POINT W/ EXPANSION JOINT
18 OZ. FLAT-SEAMED COPPER ROOFING PANS (12X24), LOCKED & SOLDERED AT EA. SEAM

PORTICO ROOF FRAMING PLAN

8'-2" 2X8 roof rafters
LVL radial beams?
need curved beam to span between columns - laminated timber?
2x4 ledger or more structural beam?
6X6 or 8in structural column w/ engineered connections top and bottom

NOTE: NOTES IN LOWERCASE LETTERS INTENDED FOR CONVEYING GENERAL INTENT AND SUGGESTIONS TO STRUCTURAL ENGINEER AND NOT INTENDED TO BE FINAL DESIGN
WOOD BALUSTER, RAILS & PANELS, FASTENED TO ROOF W/S.S. BRACKETS

BOX GUTTER, LINED WITH MEMBRANE & COPPER

2X OUTRIGGERS SUPPORTING CORNICE & GUTTER

CURVED LAMINATED BEAM CLAD IN CLEAR CEDAR FASCIA & TRIM, PTD.

COPPER LEADER PIPE TO SUB-SURFACE DRAINAGE SYSTEM

WOOD RAIL & BALUSTERS

WOOD STAVED COLUMN - CONCEALING STRUCTURAL COLUMN (DASHED WITHIN)

2" TH. STONE PAVING, SLOPED FOR WATER RUNOFF

REINF. CONCRETE SLAB ON GRADE SUPPORTED BY PERIMETER FROST WALL

STONE CLADDING AT PERIMETER TO GRADE

PORTICO SECTION DETAIL

SCALE: 1-1/2" = 1'-0"
Main Street portico plans shown on plans A4.01
E.L. TRUDEAU'S CURE PORCH
(PUBLIC SPACE)

- CLG 8'-6" AFF
- REMOVE NON-HISTORIC WALL AND RESTORE ORIGINAL RAILING
- FLOOR SLOPE DN 1/4" PER 1'-0"
- RECONSTRUCT ORIGINAL WALL
- RELOCATE EXISTING HISTORIC WINDOW TO ORIGINAL LOCATION
- BEAM ABOVE RECONSTRUCTED HALF WALL
- ORIGINAL FLOOR