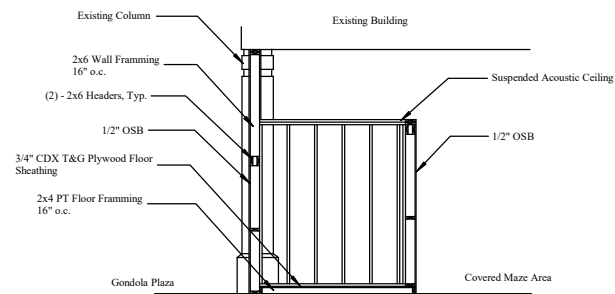


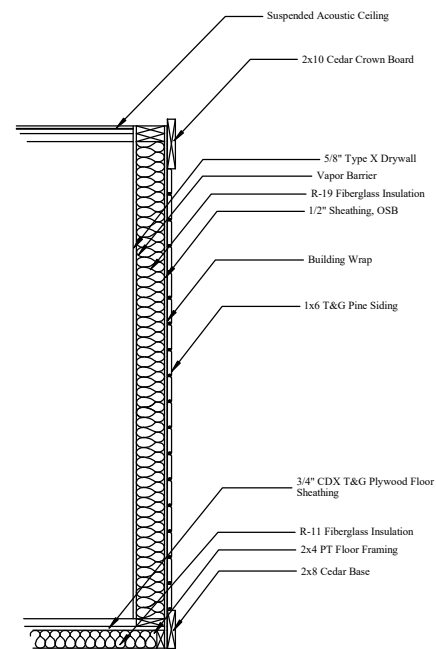
PLAN VIEW



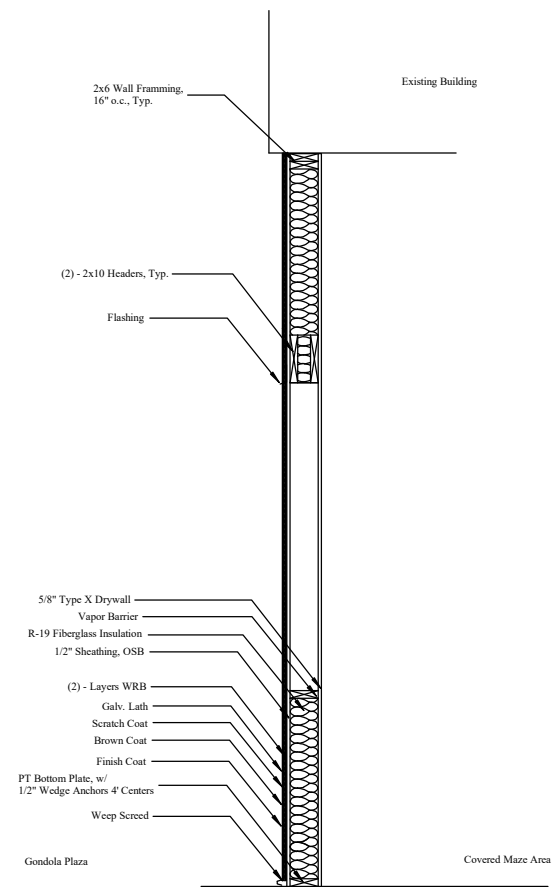
RESOLUTION CROSS SECTION

NOTES:

- STRUCTURAL WOOD FRAMING
- Except where noted otherwise, all 2" lumber shall be Douglas Fir-Larch S4S No. 2 or better, and all solid timber beams and posts shall be Douglas Fir-Larch No.1.
- Except as noted otherwise, minimum nailing schedule shall be provided as specified in Table 2304.10.1 "Fastening Schedule of the I.B.C., 2015 Edition.
- Floor and roof sheathing shall be APA rated with exterior glue and graded in accordance with APA standards. Panel identification and thickness shall be as noted on the drawings.
- Where light gauge framing anchors are shown or required, they shall be Simpson "Strong Tie" or equal IBCO approved connectors and shall be installed with the type and number of nails recommended by the manufacturer to develop the rated capacity.
- Glue Laminated timber shall be of such a stress grade to provide glued laminated beams with combination symbol 24F-1.8E.
- Laminated Veneer Lumber shall be of such a stress grade to provide members with allowable fiber stress in bending = 2600 psi, modulus of elasticity of 1.9x10⁶ psi, and allowable shear stress parallel to the glue line = 285 psi.
- Roof and floor joists shall be plant fabricated I-series with LVL wood flanges and plywood or OSB webs, and carry ICBO approval for the composite section. Joists shall be designed to carry the full dead and live loads of the roof and floor and any other superimposed loads. Bridging and blocking shall be installed according to the fabricator's requirements.



RESOLUTION WALL SECTION
3/4" = 1'-0"



EXTERIOR WALL SECTION
3/4" = 1'-0"

TITLE: RESOLUTION CENTER STRUCTURAL	
SCALE: 1/4" = 1'	DESIGNED BY: VTS
TEXT: 1.000	DATE: FEB 2019
ARROW: 0.700	REVISOR: APR 2019
OTHER: 0.250	
FILE: resolution2S1.tcw	REVISED DATE: APR 2019