

Specifications

01000 General Requirements

1. Scope of Work: Contractor to modify all existing conditions required to receive new work, complete all work indicated on the Contract Drawings and all associated work required to complete that work. Contractor to install all work complete and in place and shall be responsible for all aspects of construction.
2. Codes and Permits: Contractor to conform to state and local codes and all other applicable regulations. All aspects of construction are to conform to the requirements of the 2006 International Residential Code. Contractor to verify all code requirements before commencement of construction and bring any discrepancies between code requirements and the construction documents to the attention of the Owner.
3. Dimensions: Do not scale drawings. Contractor shall verify all dimensions and job conditions at the job site sufficiently in advance of work to be performed to assure the orderly progress of the work. Interior dimensions are taken from the face of sheathing.
4. Demolition: Contractor to perform all demolition and related work, as required to complete the work. Contractor to remove all demolition materials and removed items from the site of construction and dispose all materials in a proper and legal manner. Contractor to protect all existing areas of the building from damage and if any damage occurs, shall patch and restore base materials and finishes of all affected areas to original conditions.
5. Site Condition: Contractor shall maintain the premises clean and free of all trash, debris and shall protect adjacent areas from damage and dust caused by construction and traffic, soiling, paint overspray, etc. All fixtures, equipment, glazing, walls, floors, etc. shall be left clean and ready for occupancy upon completion of the project.

06000 Wood

1. Rough carpentry: Lumber work shall be completed in accordance with "National Design Specifications for Wood Construction" by National Forest Products Association. All structural lumber shall be stamped in accordance with the American Institute of Timber Constructors "Construction Manual."
- a) Lumber Grade shall be Hem-Fir, No. 2 or better.
- b) Closest wall framing to be 2"x4" wood studs or equivalent metal studs.

2. Finish Carpentry

- a) All trim work to be completed in accordance with Architectural Woodworking Institute Quality Standards.
- b) Window trim to be solid white oak number 1 as defined by NCFMA.
- c) All nail heads to be filled with filler that matches wood color prior to finishing.
- d) Cabinetry to be finished on all exposed sides and edges with high pressure decorative plastic laminate with .028 inch minimum thickness. Quality of cabinetry construction to comply with American Woodworking Institute Section 400 requirements for wood cabinets. Custom grade. Color to be selected by Architect. Provide frameless concealed hinges and back mounted aluminum pulls with satin anodized finish. Drawer slides to be rated for 100 lb. loads.
- e) Countertops to be high-pressure decorative plastic laminated by one of the following manufacturers: Formica Corporation, Wilsonart International or Phenix Decorative Surfaces. Color to be selected by Architect.

08000 Doors

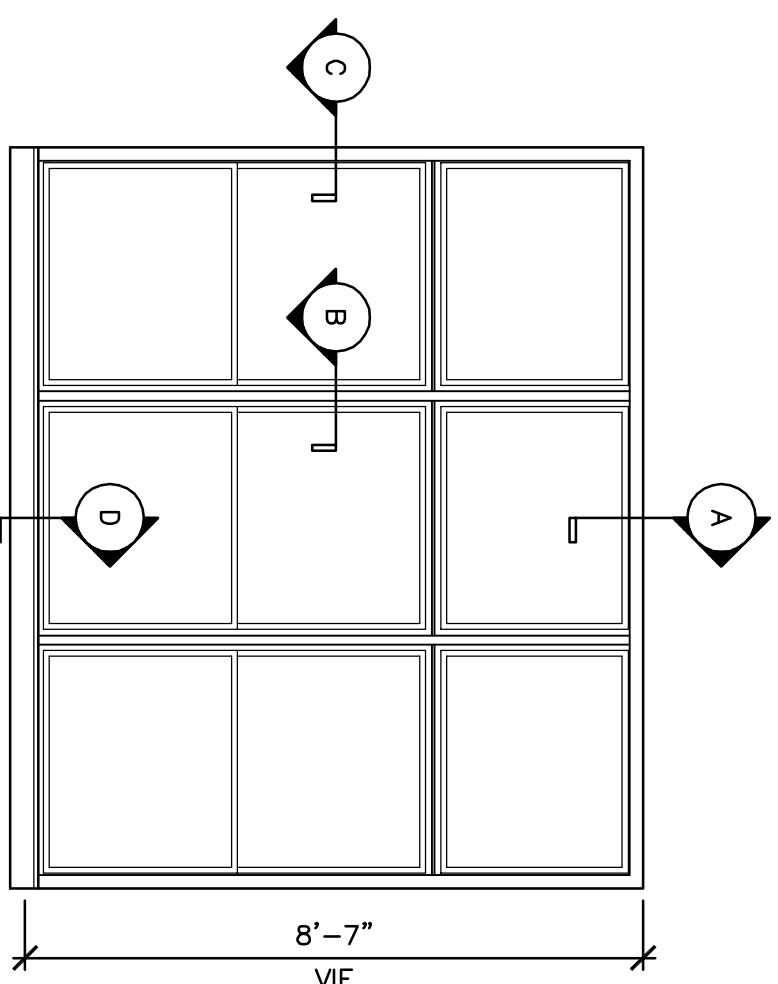
1. Closet door and frame to be hollow metal to match existing entry door.
- a) Hardware to match existing hardware.

09000 Finishes

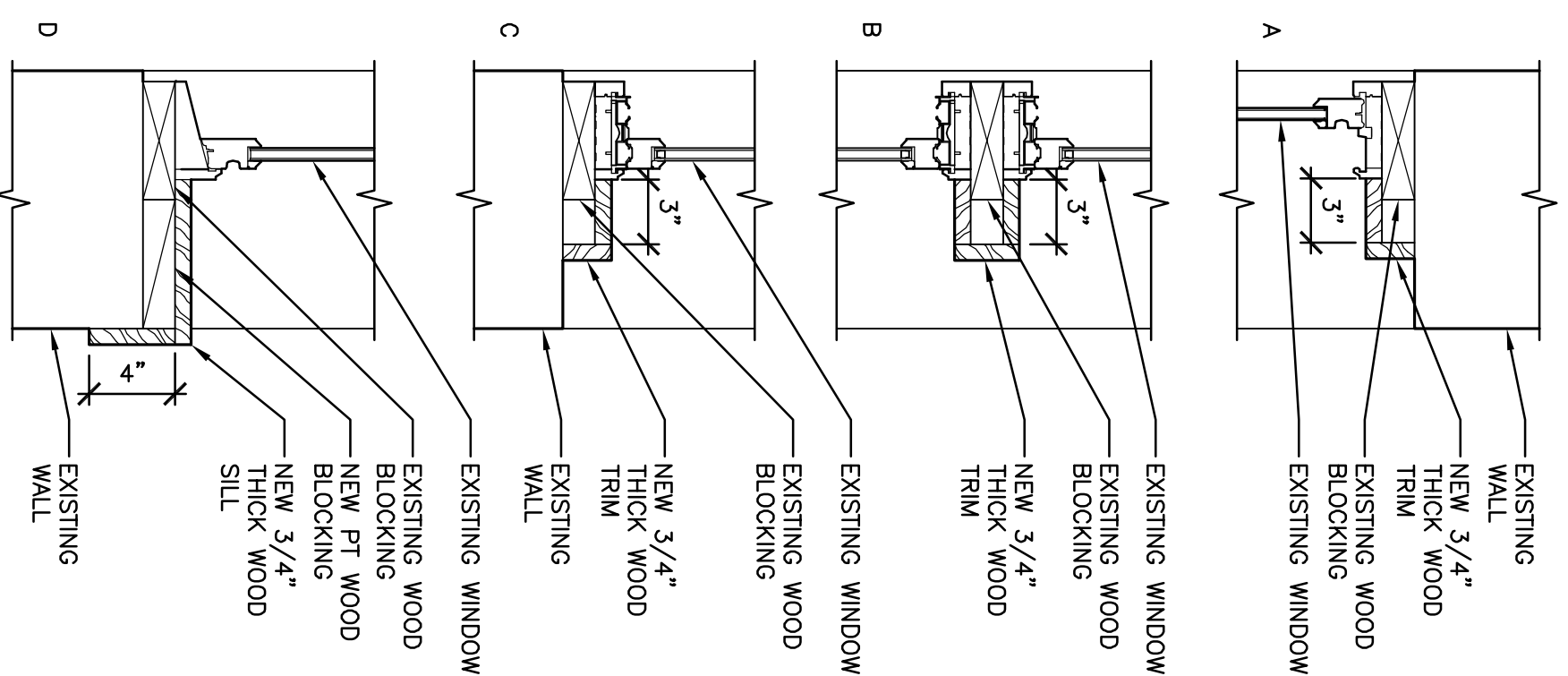
1. Interior Sheathing: Install gypsum wall board in accordance with ASTM C840 (Standard Specifications for the Application and Finishing of Gypsum Wallboard), local codes, and by the requirements of the manufacturer of the gypsum wallboard, whose requirements shall be followed.
 - a) 5/8" GWB at walls, UNO.
2. Paint: All interior GWB surfaces (new and existing) and siucco surfaces are to be prepared, primed and painted. UNO. Walls are to receive two complete coats of Rich Lux M.A.B. flat latex paint over primer/sealer appropriate to base material. Doors and door trim to receive two coats of Rich Lux M.A.B. semi gloss latex paint over appropriate primer. Highest quality Duron or Benjamin Moore paint can substitute M.A.B.
- a) All faces and edges of doors to be painted.
- b) Surfaces of wood window trim to be sealed and then clear finished with 2 coats of polyurethane. Sand between coats to produce smooth, consistent finish.
- c) MDF sheathing to be painted in the fabricator's shop prior to delivery and to be finished in high gloss laquer paint. Color to be selected by Architect.
- d) All surfaces to be finished shall be clean and free of all foreign material and dust prior to finish application. Surface preparation and application shall create a smooth, continuous surface without dips, bubbles or sags and shall be in strict accordance with manufacturer's directions.
3. Existing wood floors to be thoroughly sanded to produce a clean, smooth and consistent surface. Floors to be finished with three coats of Streatshoe Commercial Wood Floor Finish water based urethane, satin finish. Apply 1-2 coats of Commercial Catalyzed Sealer and 2 coats StreatShoe. Surface preparation and finish application shall be in full accordance with manufacturer's instructions as per Basic Coatings' Technical Data.

16000 Electrical

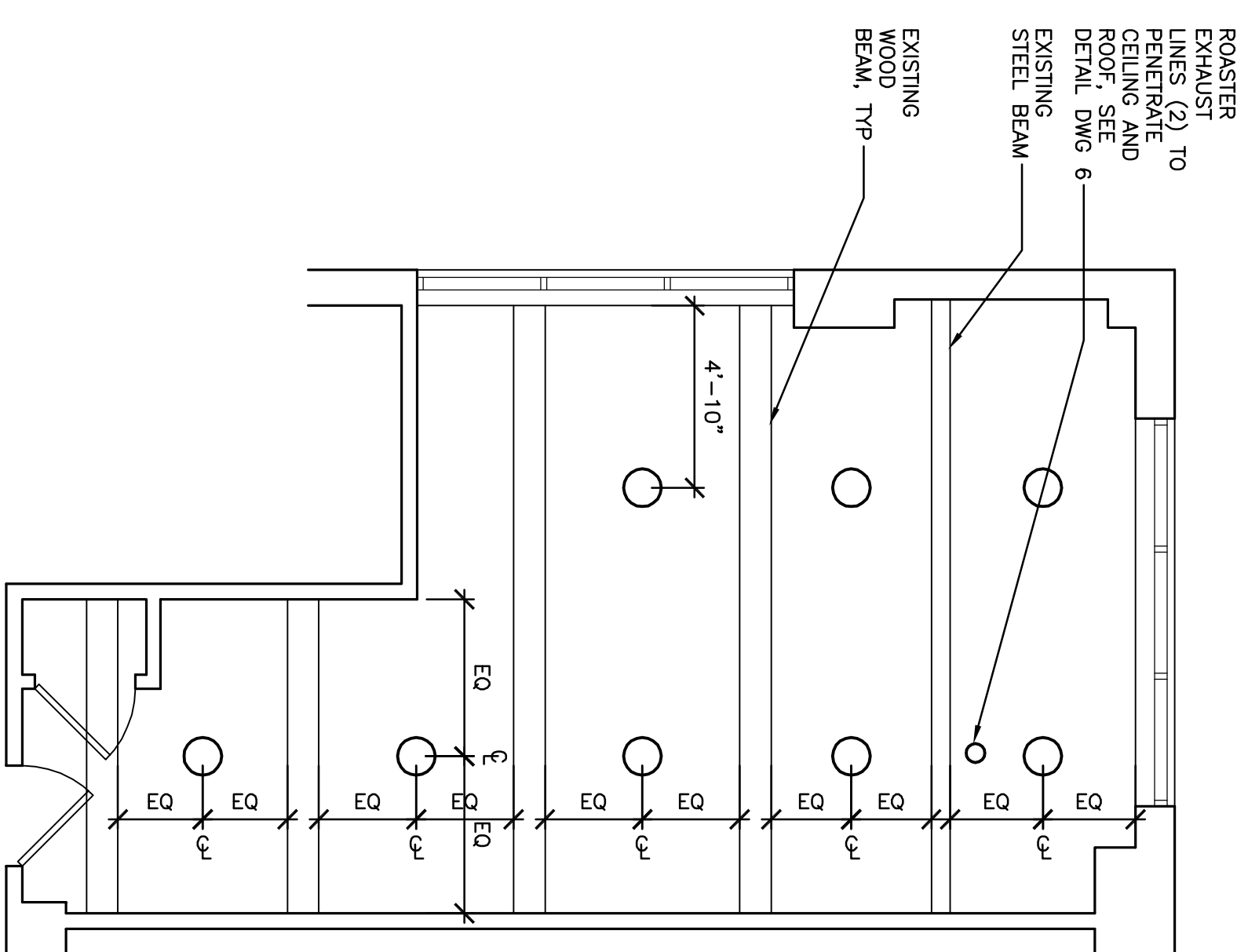
1. System shall be installed in accordance with the National Electrical Code - current edition, and all state and local codes and ordinances. The electrical contractor shall obtain all required permits.
 - a) All wiring shall be copper. Minimum wire size shall be No. 14 AWG. All circuits to be 15 amp minimum.
 - b) Surface mounted conduit to be solid galvanized steel to match existing.
 - c) Receptacles shall be 3 wire grounded duplex, UNO. Outlets to be installed at a height to match existing. UNO. Install receptacles above counter tops UNO. Provide chrome finished metal plates at all new and existing outlets.
 - d) Light switches to be rocker type with slide dimmer (Lutron Diva) and mounted 48" above floor.
 - e) Materials and equipment to be new and listed by Underwriter's Laboratories, Inc. and bear their label whenever standards have been established and their label service is regularly furnished.
 - f) Undercabinet lighting to extend for the full width of wall cabinet length. Lighting provide constant illumination of wall surface below (no scalloping). Lamps to be low voltage with transformer located in cabinet.
 - g) Pendant light fixture to be Prescille Peradulum Pendant SPPSCFT-70EB-DPRL by Hubbard Lighting. Fixture to be surface mounted with decorative canopy. Overall hanging length to be 49". Provide dimming electronic ballast.



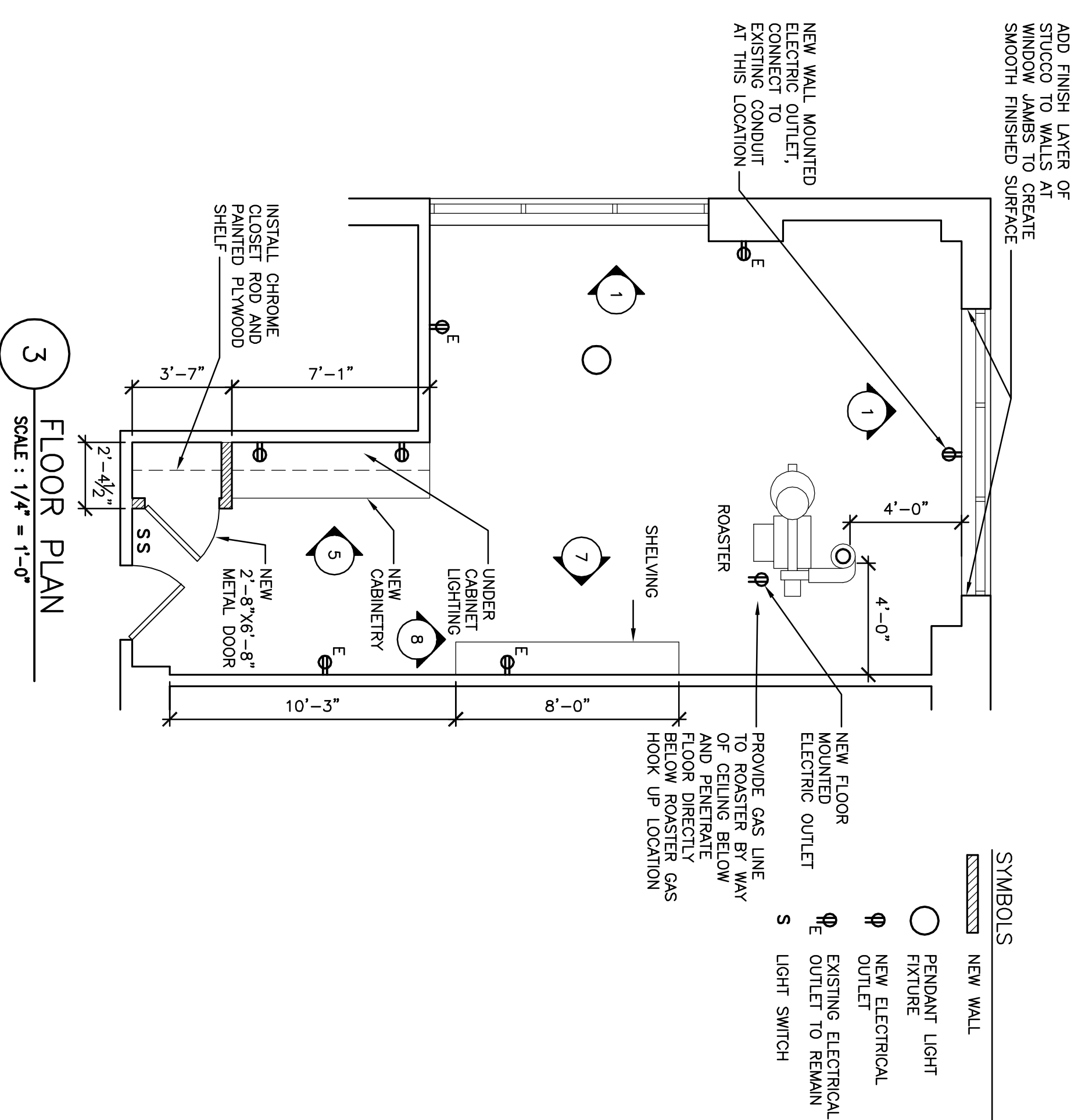
1 WINDOW INTERIOR ELEVATION
SCALE : 3/8" = 1'-0"



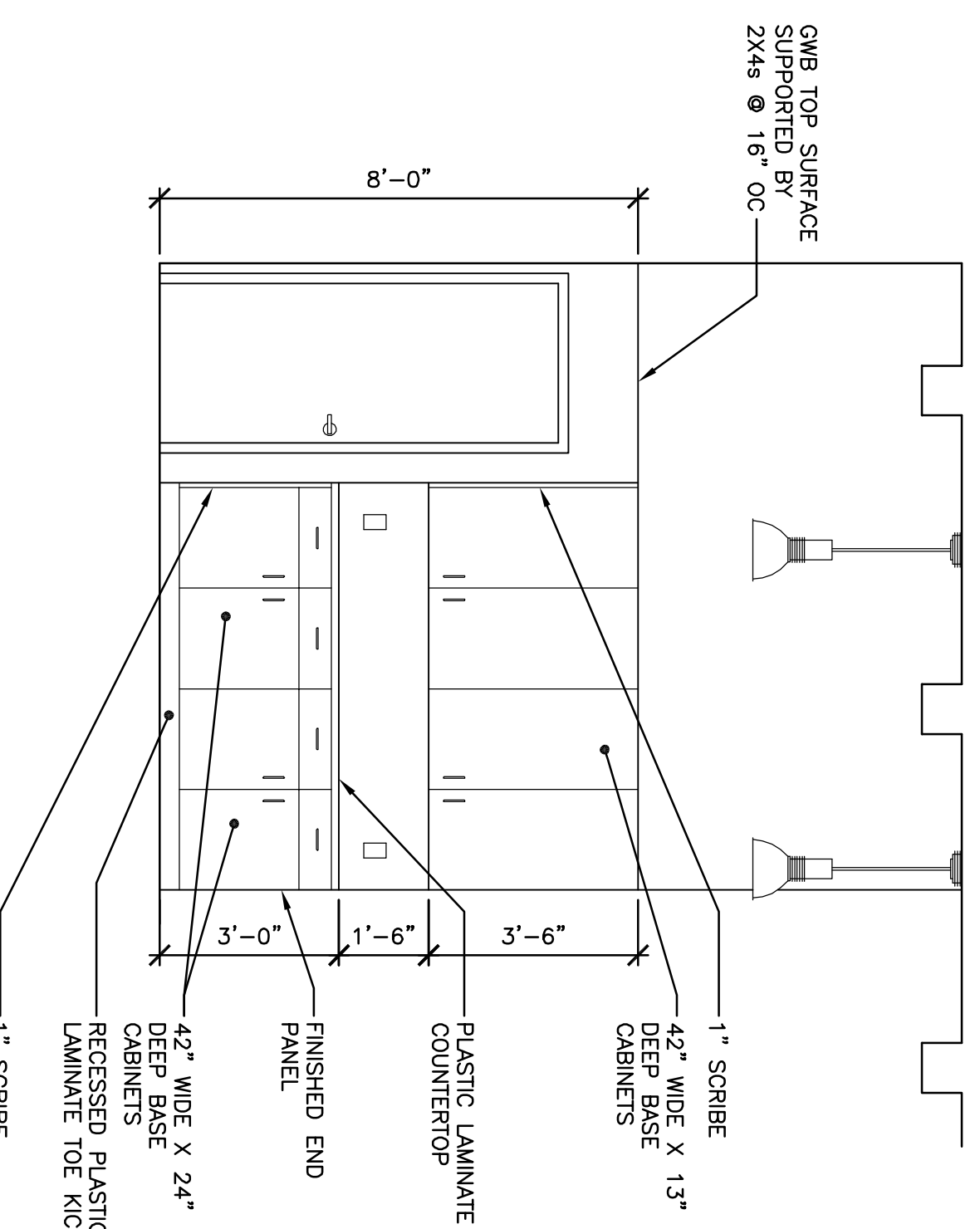
4 WINDOW DETAILS
SCALE : 1 1/2" = 1'-0"



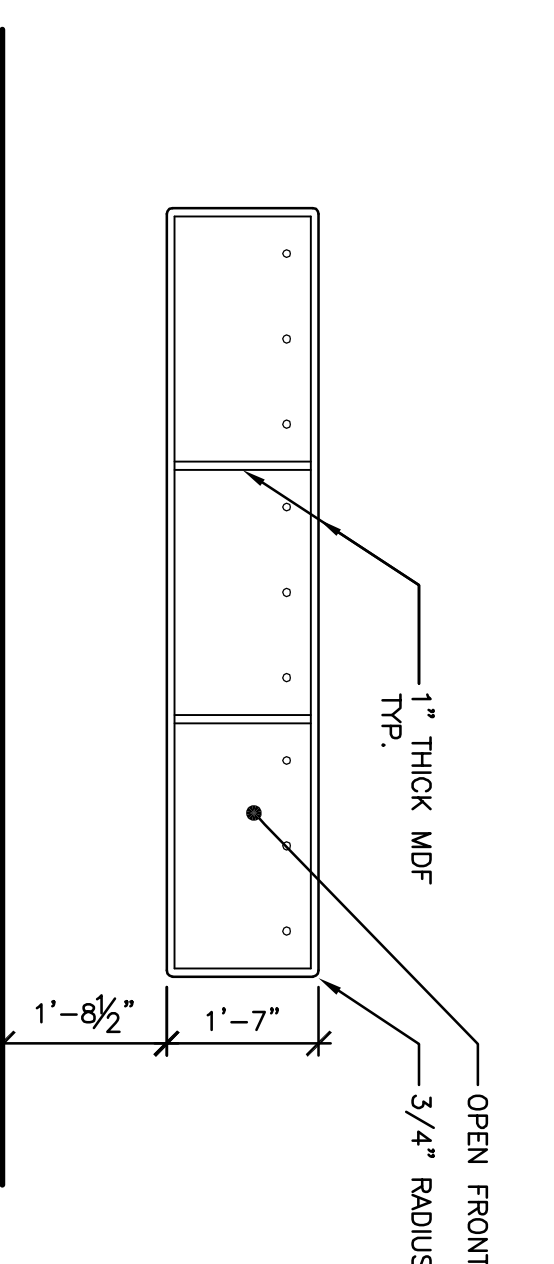
2 REFLECTED CEILING PLAN
SCALE : 1/4" = 1'-0"



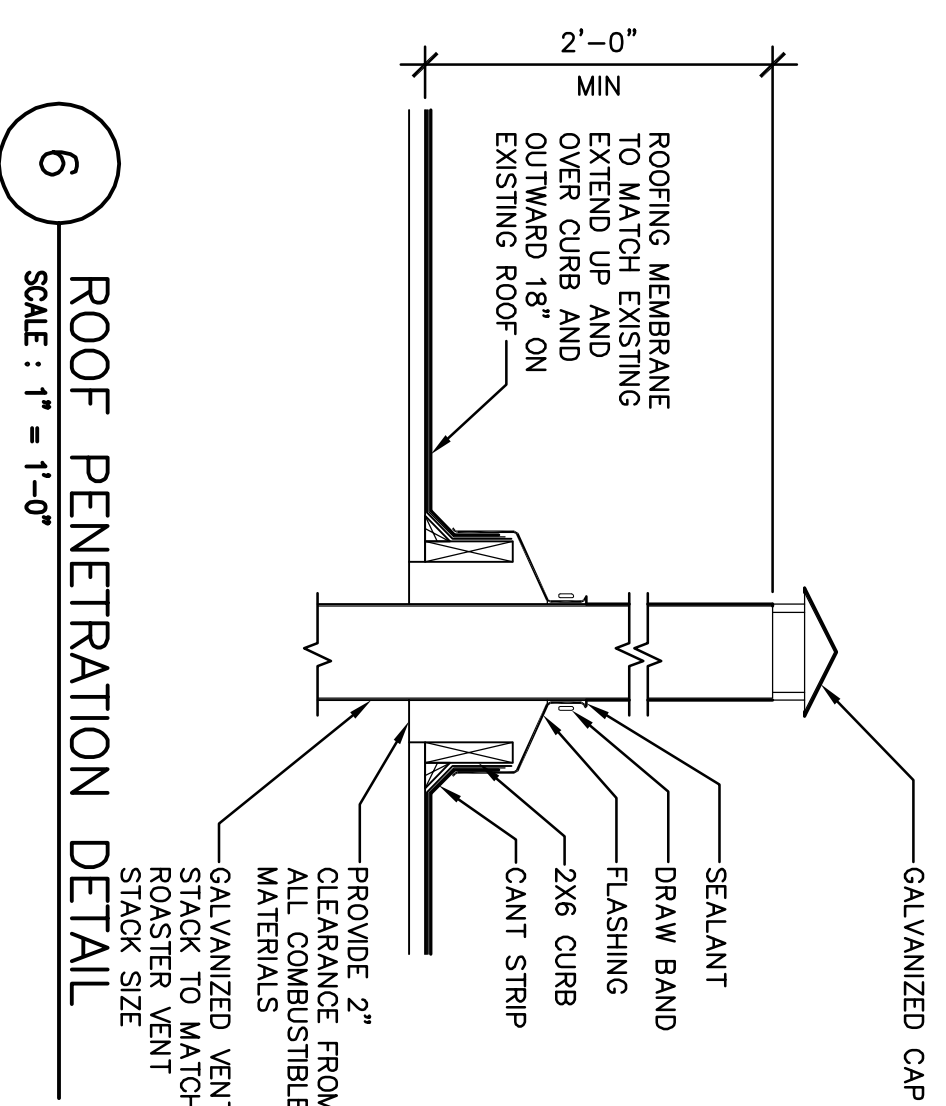
3 FLOOR PLAN
SCALE : 1/4" = 1'-0"



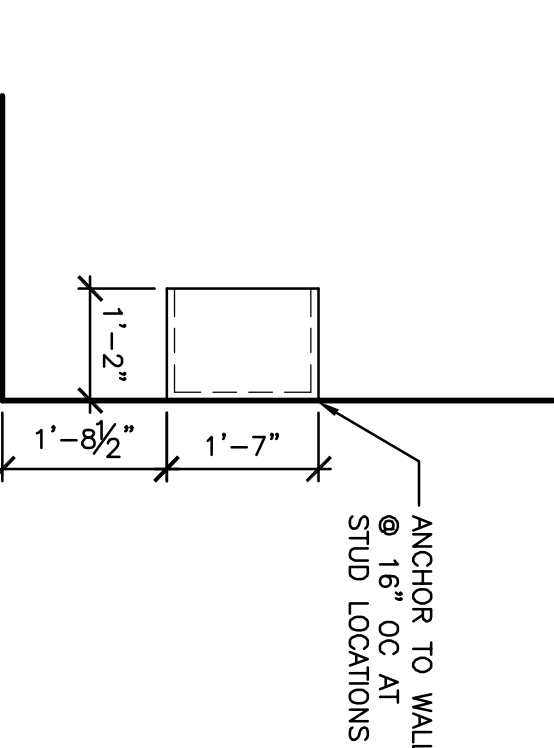
5 CABINERY ELEVATION
SCALE : 3/8" = 1'-0"



7 SHELVING FRONT ELEVATION
SCALE : 1/2" = 1'-0"



6 ROOF PENETRATION DETAIL
SCALE : 1" = 1'-0"



8 SHELVING SIDE ELEVATION
SCALE : 1/2" = 1'-0"

SYMBOLS

- NEW WALL
- PENDANT LIGHT
- FIXTURE
- NEW ELECTRICAL OUTLET
- EXISTING ELECTRICAL OUTLET TO REMAIN
- LIGHT SWITCH

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PLANS,
DETAILS &
SPECIFICATIONS
JUNE 10, 2011