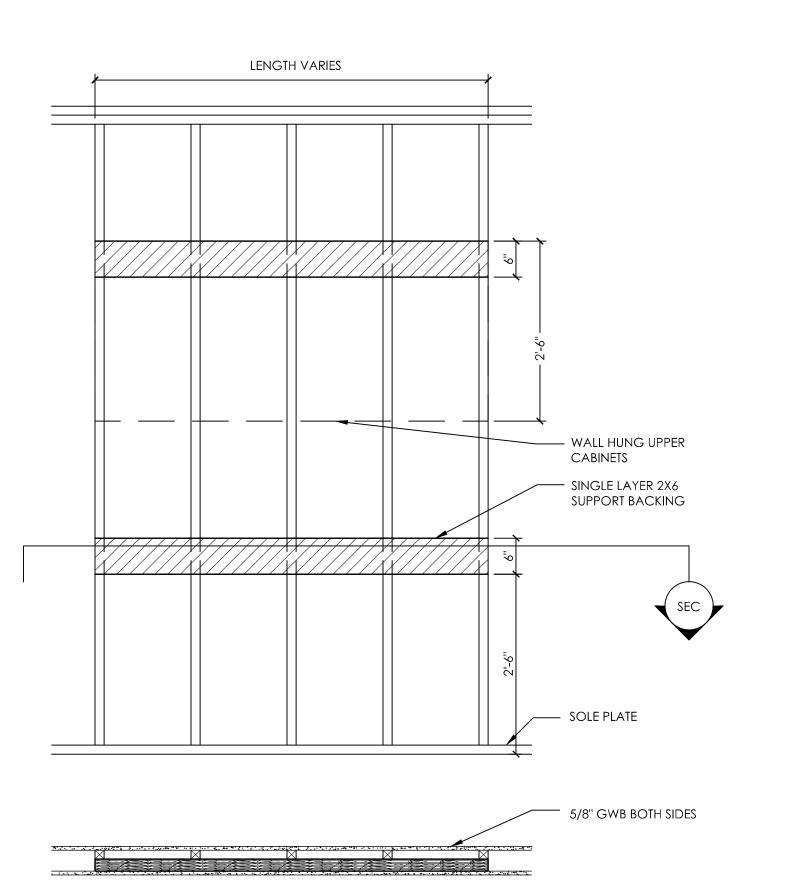


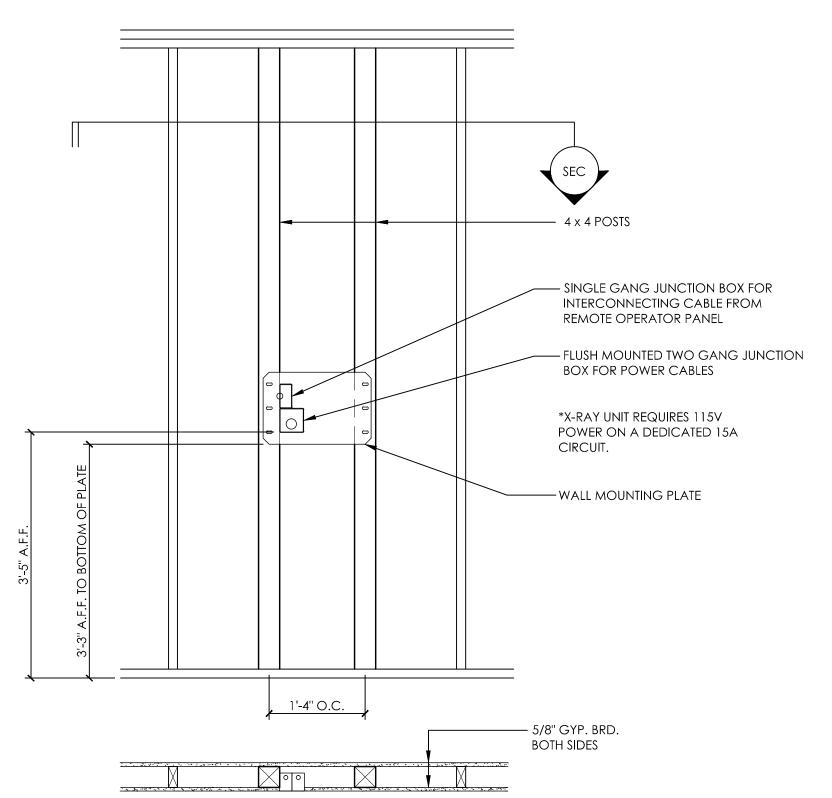
1. CEILING MOUNTED LIGHT SUPPORTS SHALL WITHSTAND A 200 LB. DEAD LOAD (MIN., 300 LB. IF MOUNTING A MONITOR ON THE TRACK). FRAMING SHALL BE BRACED LATERALLY AND LONGITUDINALLY TO PROVIDE A RIGID AND LEVEL SUPPORT. 2. WHERE REQUIRED BY LOCAL CODE, NON-COMBUSTIBLE MATERIALS AND/OR 5/8" FIRE CODE RATED GYP. BRD. TO WRAP THIS SUPPORT MAY BE REQUIRED FOR FIRE RATED CEILINGS. VERIFY EXACT REQUIREMENTS WITH LOCAL AUTHORITIES. 3. THIS IS A TYPICAL INSTALLATION. CONSULT HENRY SCHEIN DENTAL EQUIPMENT SALES SPECIALIST FOR EXACT REQUIREMENTS AND SPECS OF EQUIPMENT TO BE INSTALLED ON SITE.

## 4. MOUNTING MATERIALS SUPPLIED AND INSTALLED BY CONTRACTOR. CEILING MOUNTED TRACK LIGHT

TYPICAL CABINETRY BLOCKING

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



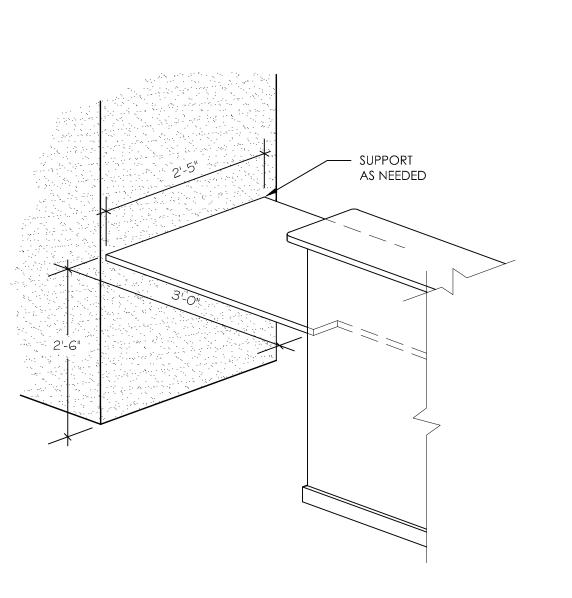


SEE MANUFACTURER'S INSTALLATION TEMPLATE FOR MORE DETAIL.

THE WALL SUPPORT AND MOUNTING HARDWARE FOR THE UNIT MUST WITHSTAND A 100 LB. SHEAR LOAD AND A 400 LB. WITHDRAWAL FORCE AT EACH OF THE MOUNTING BOLTS. THE WALL FABRICATION AND ATTACHMENTS TO THE BUILDING STRUCTURE MUST BE CAPABLE OF WITHSTANDING A LOAD MOMENT OF 850 FT. LBS. AS OUTLINED IN THE MANUFACTURER'S INSTALLATION MANUAL.

MOUNTING MATERIALS SUPPLIED AND INSTALLED BY CONTRACTOR.

## PROGENY JB-70/PREVA X-RAY SUPPORT



ADA RECEPTION COUNTER DETAIL
NOT TO SCALE

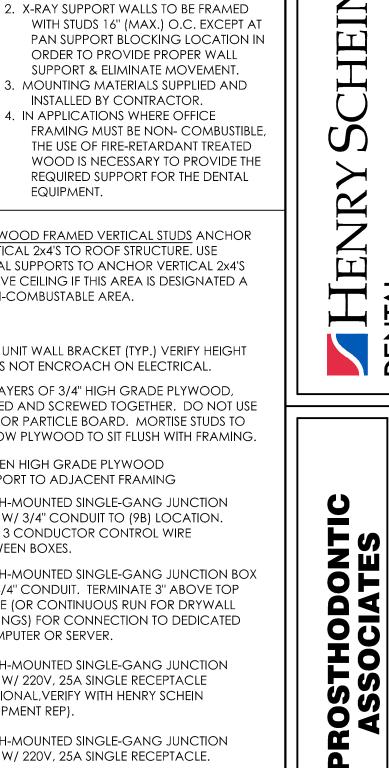
3. MOUNTING MATERIALS SUPPLIED AND INSTALLED BY CONTRACTOR. 4. IN APPLICATIONS WHERE OFFICE FRAMING MUST BE NON- COMBUSTIBLE, THE USE OF FIRE-RETARDANT TREATED WOOD IS NECESSARY TO PROVIDE THE REQUIRED SUPPORT FOR THE DENTAL EQUIPMENT. 2x4 WOOD FRAMED VERTICAL STUDS ANCHOR VERTICAL 2x4'S TO ROOF STRUCTURE. USE METAL SUPPORTS TO ANCHOR VERTICAL 2x4'S ABOVE CEILING IF THIS AREA IS DESIGNATED A NON-COMBUSTABLE AREA. PAN UNIT WALL BRACKET (TYP.) VERIFY HEIGHT DOES NOT ENCROACH ON ELÉCTRICAL. - (2) LAYERS OF 3/4" HIGH GRADE PLYWOOD, GLUED AND SCREWED TOGETHER. DO NOT USE OSB OR PARTICLE BOARD. MORTISE STUDS TO ALLOW PLYWOOD TO SIT FLUSH WITH FRAMING. - FASTEN HIGH GRADE PLYWOOD SUPPORT TO ADJACENT FRAMING - FLUSH-MOUNTED SINGLE-GANG JUNCTION BOX W/ 3/4" CONDUIT TO (9B) LOCATION. PULL 3 CONDUCTOR CONTROL WIRE BETWEEN BOXES. - FLUSH-MOUNTED SINGLE-GANG JUNCTION BOX W/ 3/4" CONDUIT. TERMINATE 3" ABOVE TOP PLATE (OR CONTINUOUS RUN FOR DRYWALL CEILINGS) FOR CONNECTION TO DEDICATED COMPUTER OR SERVER. - FLUSH-MOUNTED SINGLE-GANG JUNCTION BOX W/ 220V, 25A SINGLE RECEPTACLE (OPTIONAL, VERIFY WITH HENRY SCHEIN EQUIPMENT REP). FLUSH-MOUNTED SINGLE-GANG JUNCTION BOX W/ 220V, 25A SINGLE RECEPTACLE. - 5/8" GYP. BOARD BOTH SIDES - (2) LAYERS OF HIGH GRADE PLYWOOD SUPPORT

PAN X-RAY SUPPORT
NOT TO SCALE

2x4 - ATTACHED TO STRUCTURE ABOVE 2'X 2' LAY-IN ACOUSTICAL TILE -TYP. HANGER WIRE-ATTACHED TO STRUCTURE ABOVE — WALL ANGLE - RECESSED CAN LIGHTING 1'-4" — WOOD TRIM - RECEPTION COUNTER 5/8" GYPSUM WALL - 2x4 BOTTOM PLATE BASE MOLDING TO BE DETERMINED

WALL SECTION AT RECEPTION

SCALE 3/4" = 1'-0"



1. SEE MANUFACTURER'S INSTALLATION

TEMPLATE FOR ADDITIONAL DETAIL.

HENRY SCHEIN REP: JESSE LEVEILLE CENTER: BOSTON, MA PHONE #: (207) 233-4978

DRAWING NAME: PROSTHO-3d-F PROJECT START DATE: 06/06/2013 FINALS START DATE: 08/15/2014 DRAWN BY: AKL/CAS FINALS BY:

REVISIONS:

CHECKED BY:

SCALE: | SHT. SIZE: 3/4"=1'-0" | CONSTRUCTIO| DETAILS

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