



Existing 2" x 10" Floor Joist @ 16" O.C. Anchor to new beam w/ LUZBR Hanger. Flush Frame to New Beam. Typ. entire Length of New Beam

Flush Framed Steel Beam: W8 x 31 A992, w/ 9/16" holes in top and bottom flanges and Web @ 2'-0" o.c. staggered. Anchor w/ 1/2" dia. carriage bolts. Provide P.T. 2x at top and Botom of beam and within Web to completely fill webs flush w/ flanges. Provide 2- 9/16" holes in bottom flange only (one on each side of web) 2" from each beam end for attachment to column. Anchor w/ 1/2" dia. x 6" Lag Screws. Typ. Verify Beam length in field prior to ordering.

New Posts. See Framing Elevation A Sheet S-1.1

Existing 6" x 10" Flush Framed Beam to Remain. Typ. of 2. Hang from New Beam with HU610. Notch beam as needed for Hanger.

Existing 2" x 10" Floor Joist @ 16" O.C.

Note: G.C. is responsible for Shoring and bracing existing structure to maintain structural integrity. Typ. all Levels as Req'd. Verify all bearing wall conditions prior to demolition. Notify Architect Immediately if additional bearing walls are found where walls are scheduled to be demolished.

1 Proposed Second Floor Framing Plan
 SCALE: 1/8" = 1'-0"
 0 4' 8' 16'



PERMIT SET