STEEL BEAM

STEEL BEAM W/FIREPROOFING

1 3/8" MIN.
8" MAX.

14 GA. CONTINUOUS STEEL PLATE

POWER-ACTUATED FASTENER 24" O.C. OR EQUIVALENT WELD

1/2" TYPE S-12 PAN HEAD SCREW 24" O.C.

USG STEEL J-RUNNER SET TO BEAM BEFORE FIREPROOFING

SHEETROCK BRAND GYPSUM PANEL
1/2" FIRECODE C CORE OR 5/8" FIRECODE

1" SHEETROCK BRAND GYPSUM LINER PANEL

STEEL BEAM (OFFSET WALL)

SCALE: FULL
DATE: 09 / 04 / 01

UNITED STATES GYPSUM COMPANY

This SHAFT WALL SYSTEM DETAIL must not be used without a complete evaluation by the owner’s design professional to verify the suitability of the design for a given structure.