

2X with holes to countersink nuts from bolts of hold down anchor.

Tension/compression post in end of shear wall as required by design.

Edge of cut away OSB facing.

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Bolts as req'd to attach post to hold down anchor.

2X blocking for OSB attachment.

12d box (0.128) nails
See SIP-101c

Bottom plate.

HD anchor as required by engineer.

Floor joist.

Threaded rod with nuts to attach to HD type anchor.

Joist hanger with nailable top flange.

Top plate.

R-Control SIP.

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Edge of cut away OSB facing.

Note: Cut panel facings to place HD type anchor, post and 2X plate. Use expanding foam to fill in area around hold down anchor. Replace OSB facing and nail to 2X blocking.

SECTION

Scale: NTS

Updated 3-26-12

R-Control® SIP

TITLE:
Post to Post through Floor

NO.
SIP-137