10d box (0.128) nails as req’d by design.

Full SIP width cap plate to increase point load capacity.

8d box (0.113) nails @ 6” o.c. each side, or equivalent. Typical top & bottom.

R-Control Do-All-Ply 1/2” diameter continuous bead.

Factory electrical chase.

R-Control Do-All-Ply 1/2” diameter continuous bead top & bottom plate, see SIP-101a.

NOTE: OSB facings must be fully supported by floor/foundation system.

NOTE: Use minimum grade SPF #2 or engineered equivalent for 2X plating.