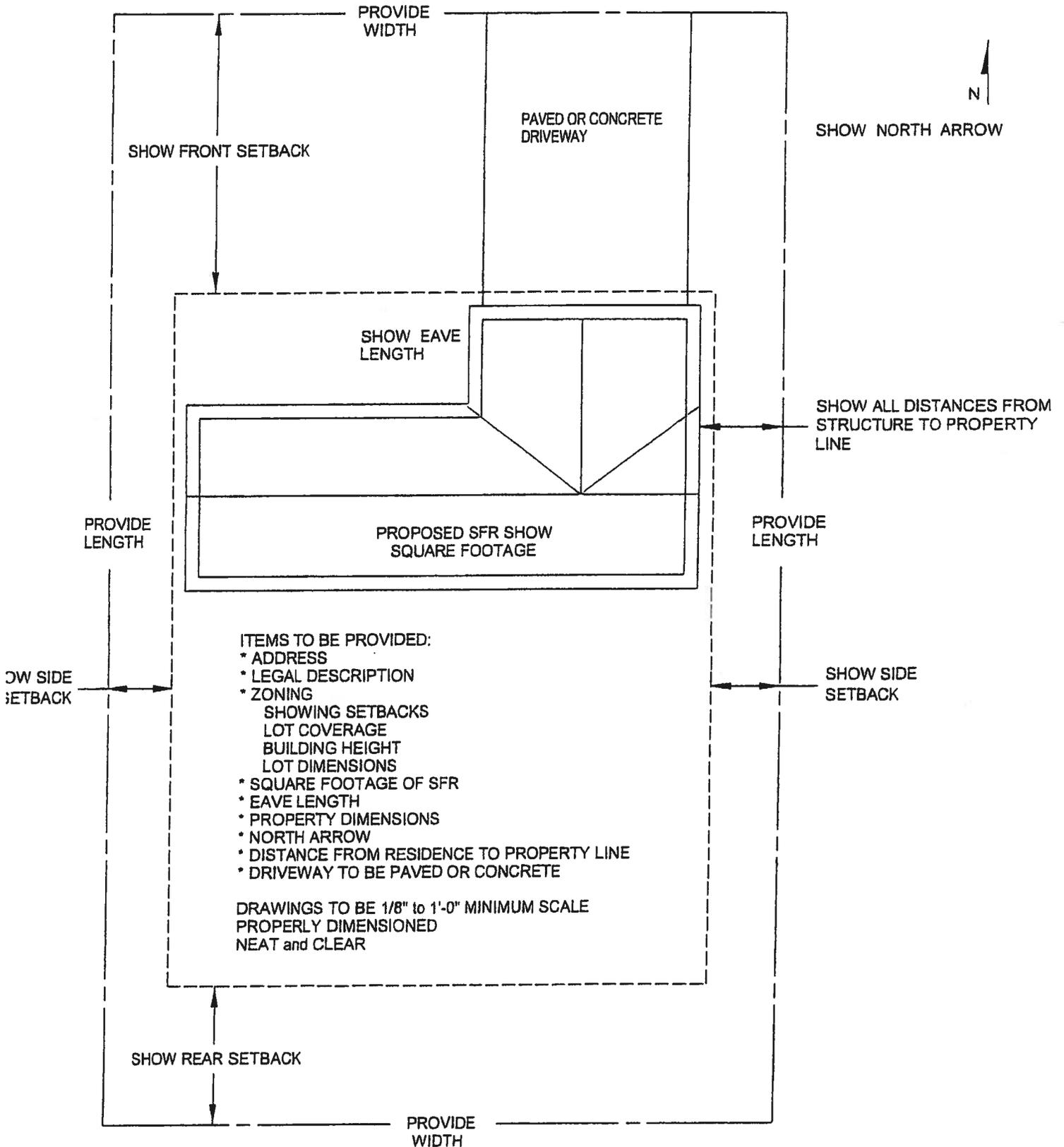


SITE PLAN EXAMPLE

PROVIDE PROPERTY ADDRESS



NOT TO SCALE

DECK EXAMPLE—OVERHEAD VIEW

JOIST SIZE: _____

JOIST SPACING: _____

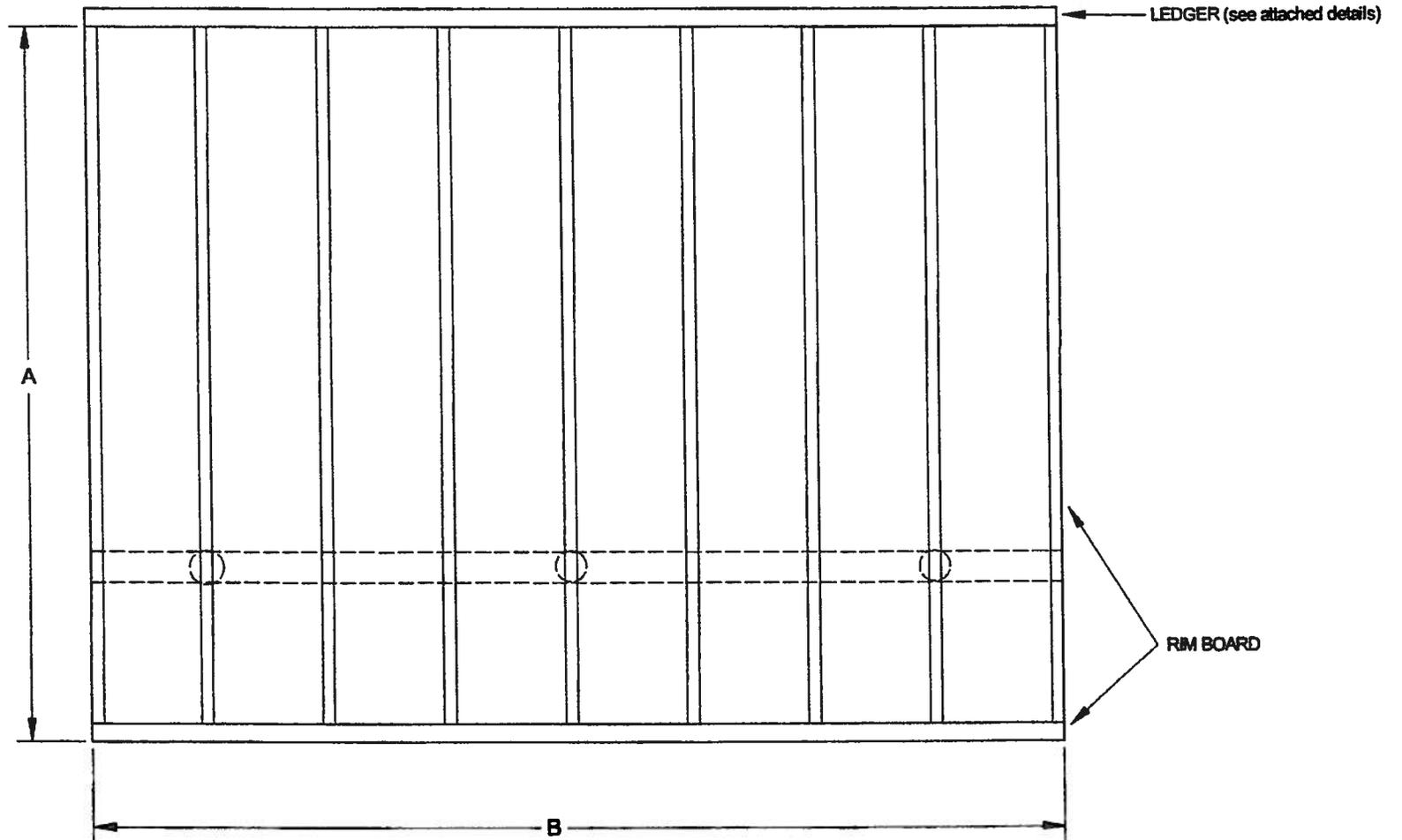
RIM BOARD SIZE: _____

LEDGER SIZE: _____

"A" OVERALL LENGTH: _____

"B" OVERALL WIDTH: _____

SONOTUBE SPACING: _____



NOTE C: >30" ABOVE GRADE GUARDRAILS REQUIRED

SEE ATTACHED DETAILS

BEAM SIZE: _____

JOIST SPAN: _____

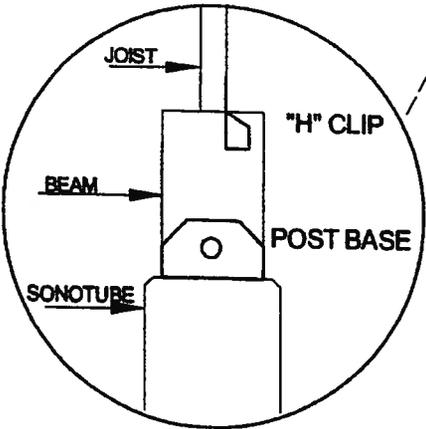
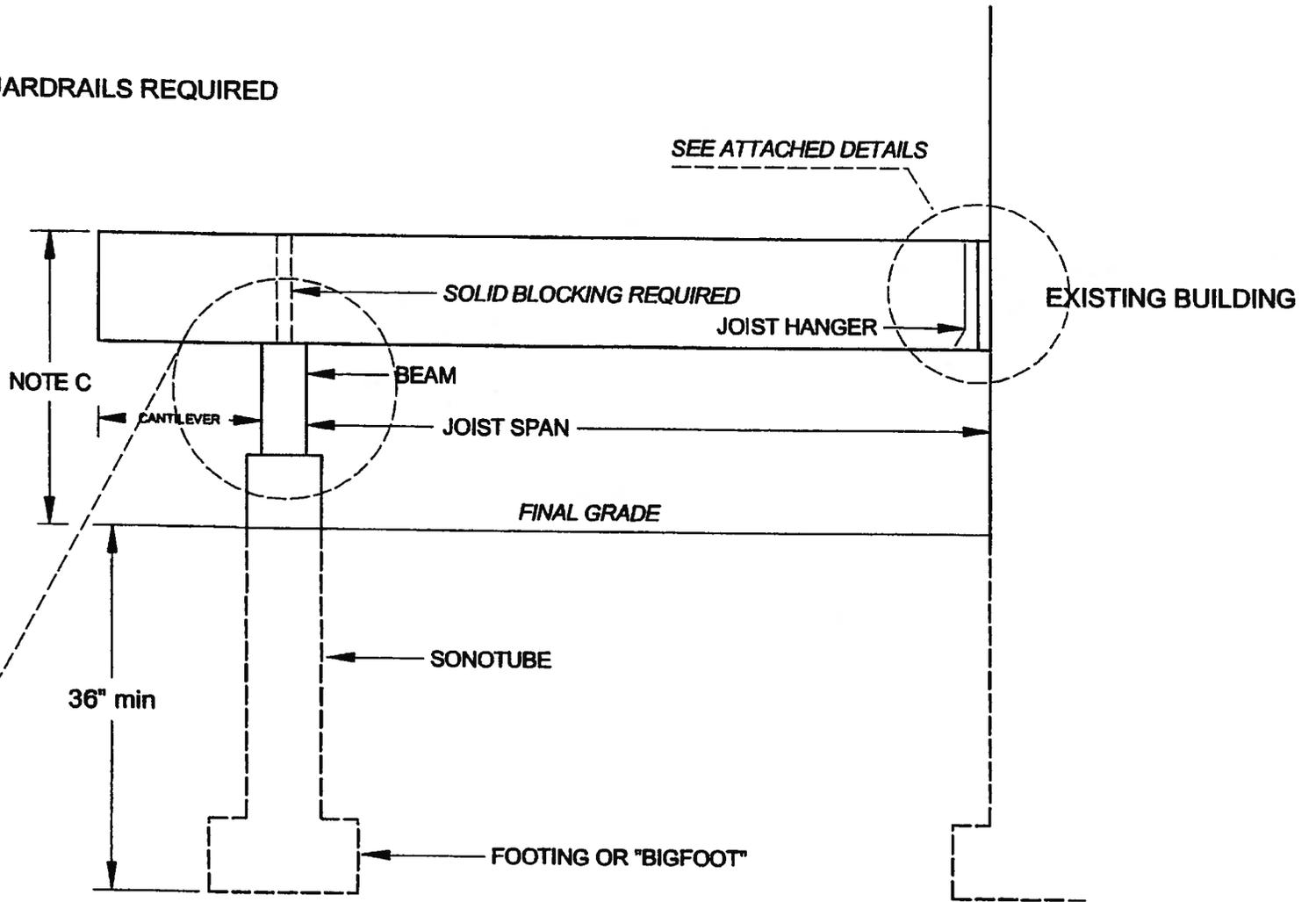
FOOTING SIZE: _____

FOOTING REBAR: _____

SONOTUBE DIAMETER: _____

SONOTUBE REBAR: _____

JOIST HANGER TYPE: _____



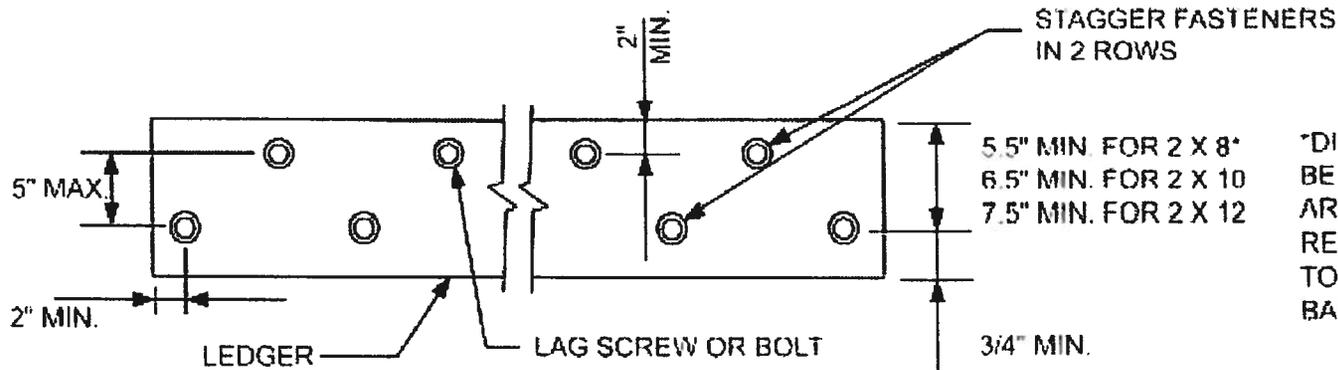
NOT TO SCALE

**TABLE 507.2.1
PLACEMENT OF LAG SCREWS AND BOLTS IN DECK LEDGERS AND BAND JOISTS**

MINIMUM END AND EDGE DISTANCES AND SPACING BETWEEN ROWS				
	TOP EDGE	BOTTOM EDGE	ENDS	ROW SPACING
Ledger ^a	2 inches ^d	$\frac{1}{4}$ inch	2 inches ^b	$1\frac{5}{8}$ inches ^b
Band Joist ^c	$\frac{3}{4}$ inch	2 inches	2 inches ^b	$1\frac{5}{8}$ inches ^b

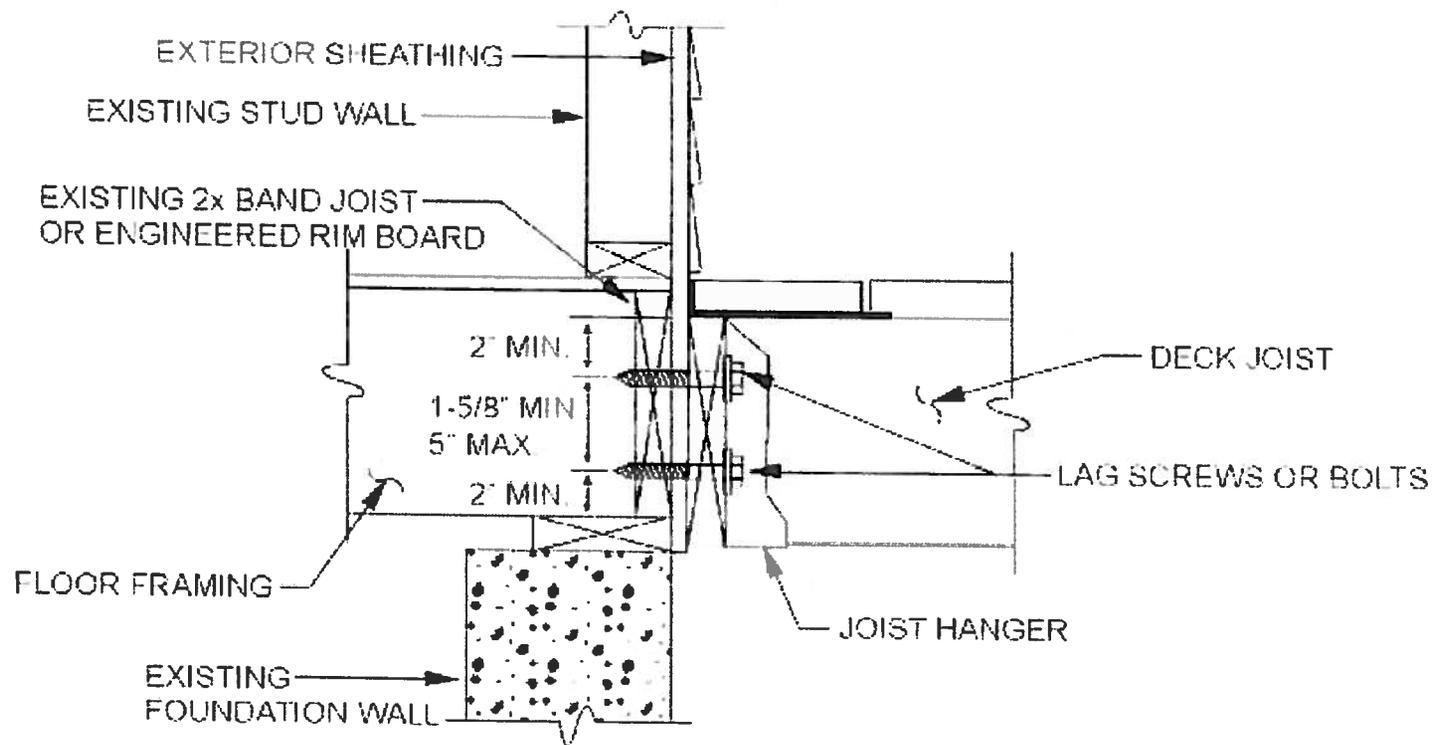
For SI: 1 inch = 25.4 mm.

- Lag screws or bolts shall be staggered from the top to the bottom along the horizontal run of the deck ledger in accordance with Figure R507.2.1(1).
- Maximum 5 inches.
- For engineered rim joists, the manufacturer's recommendations shall govern.
- The minimum distance from bottom row of lag screws or bolts to the top edge of the ledger shall be in accordance with Figure R507.2.1(1).



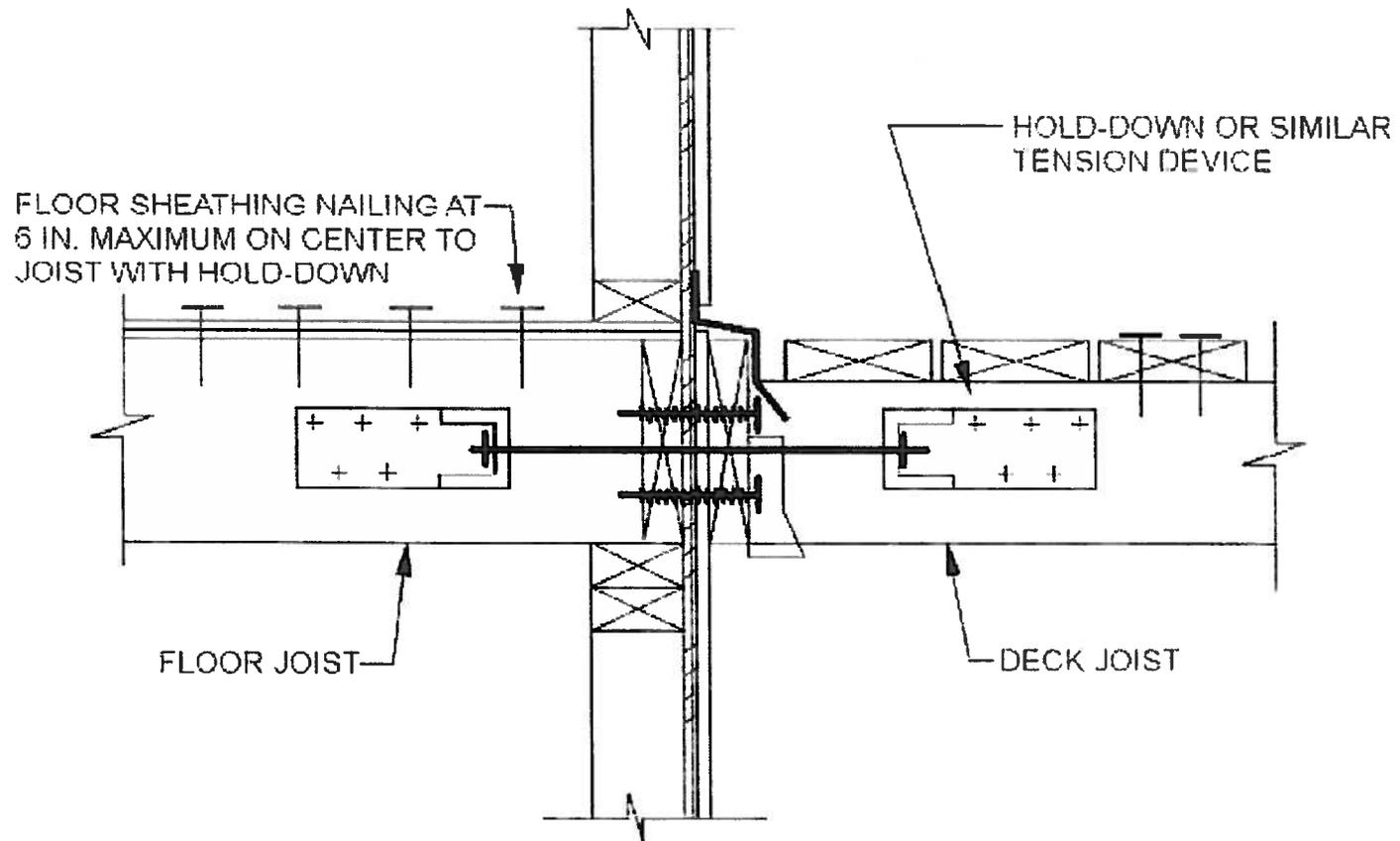
*DISTANCE SHALL BE PERMITTED TO BE REDUCED TO 4.5" IF LAG SCREWS ARE USED OR BOLT SPACING IS REDUCED TO THAT OF LAG SCREWS TO ATTACH 2 X 8 LEDGERS TO 2 X 8 BAND JOISTS

For SI: 1 inch = 25.4 mm.



For SI: 1 inch = 25.4 mm.

FIGURE R507.2.1(2)
PLACEMENT OF LAG SCREWS AND BOLTS IN BAND JOISTS



For SI: 1 inch = 25.4 mm.

FIGURE 507.2.3
DECK ATTACHMENT FOR LATERAL LOADS