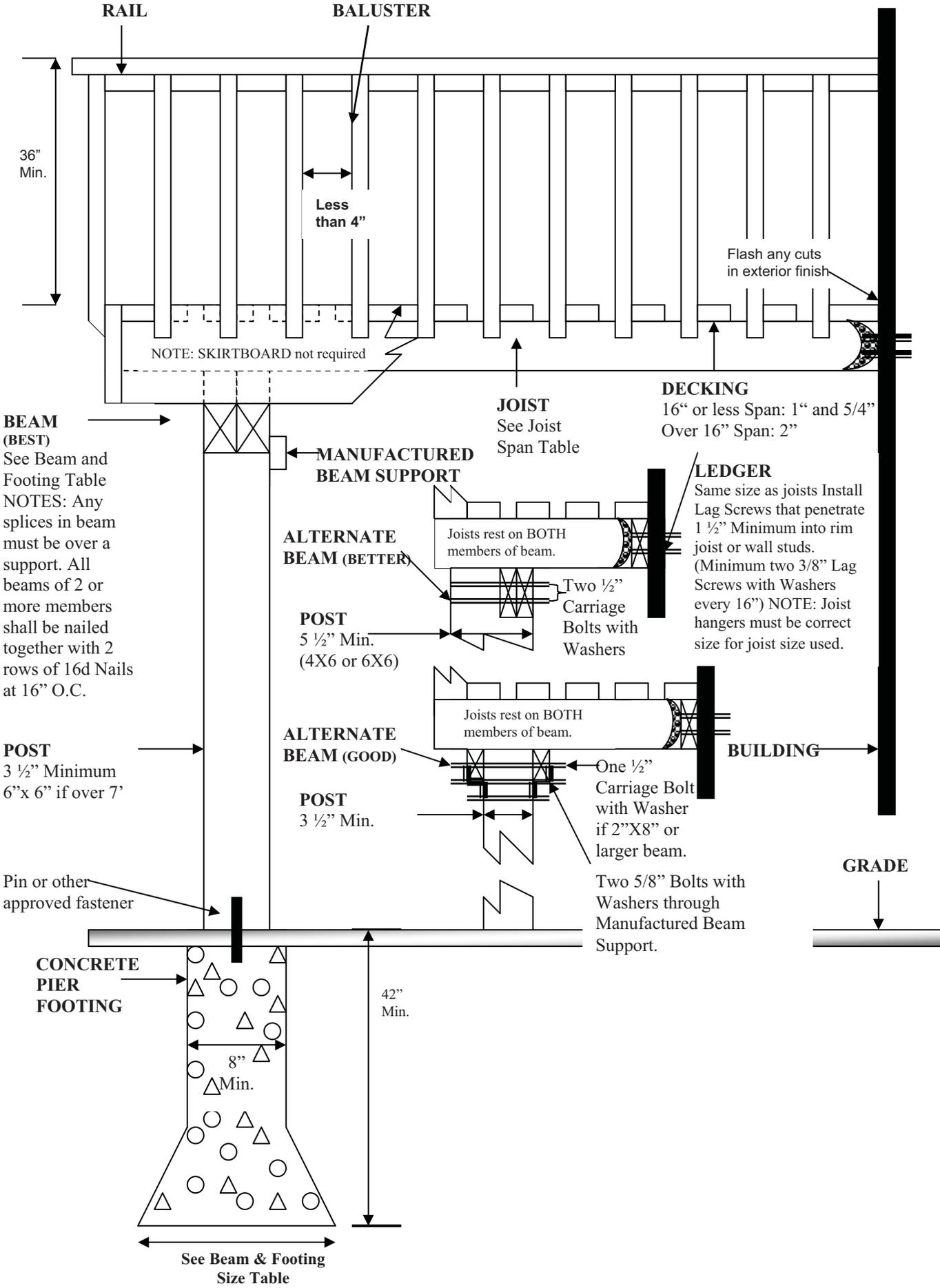


RESIDENTIAL DECKS INFORMATION SHEET



36" Min.

Less than 4"

Flash any cuts in exterior finish

NOTE: SKIRTBOARD not required

BEAM (BEST)
See Beam and Footing Table
NOTES: Any splices in beam must be over a support. All beams of 2 or more members shall be nailed together with 2 rows of 16d Nails at 16" O.C.

POST
3 1/2" Minimum
6"x 6" if over 7'

Pin or other approved fastener

CONCRETE PIER FOOTING

See Beam & Footing Size Table

MANUFACTURED BEAM SUPPORT

ALTERNATE BEAM (BETTER)

POST
5 1/2" Min.
(4X6 or 6X6)

ALTERNATE BEAM (GOOD)

POST
3 1/2" Min.

JOIST
See Joist Span Table

DECKING
16" or less Span: 1" and 5/4"
Over 16" Span: 2"

LEDGER
Same size as joists Install Lag Screws that penetrate 1 1/2" Minimum into rim joist or wall studs. (Minimum two 3/8" Lag Screws with Washers every 16") NOTE: Joist hangers must be correct size for joist size used.

Two 1/2" Carriage Bolts with Washers

One 1/2" Carriage Bolt with Washer if 2"X8" or larger beam.

Two 5/8" Bolts with Washers through Manufactured Beam Support.

BUILDING

GRADE

42" Min.

8" Min.