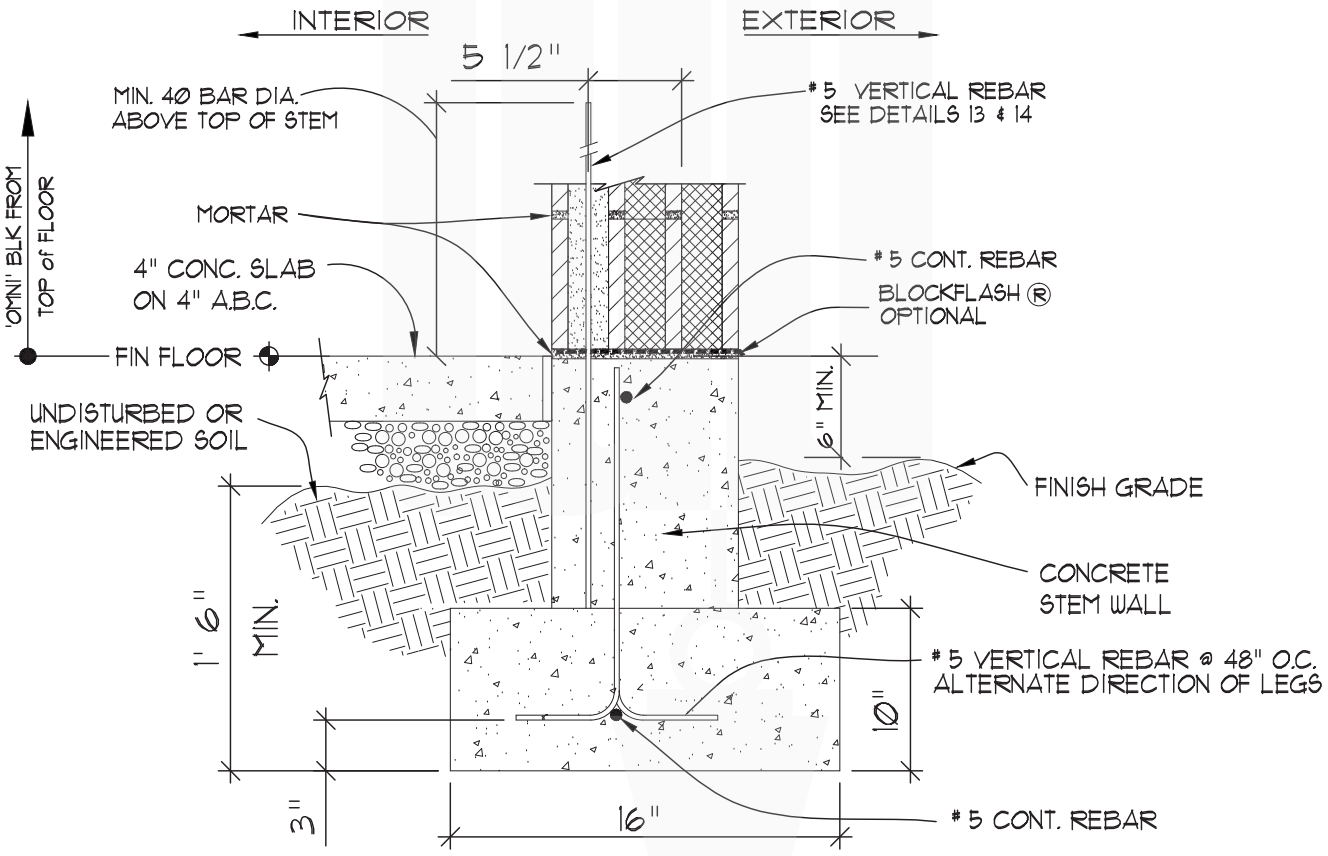
Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Exterior Wall Footing – Concrete Stem

Note: Diagrams are not to scale

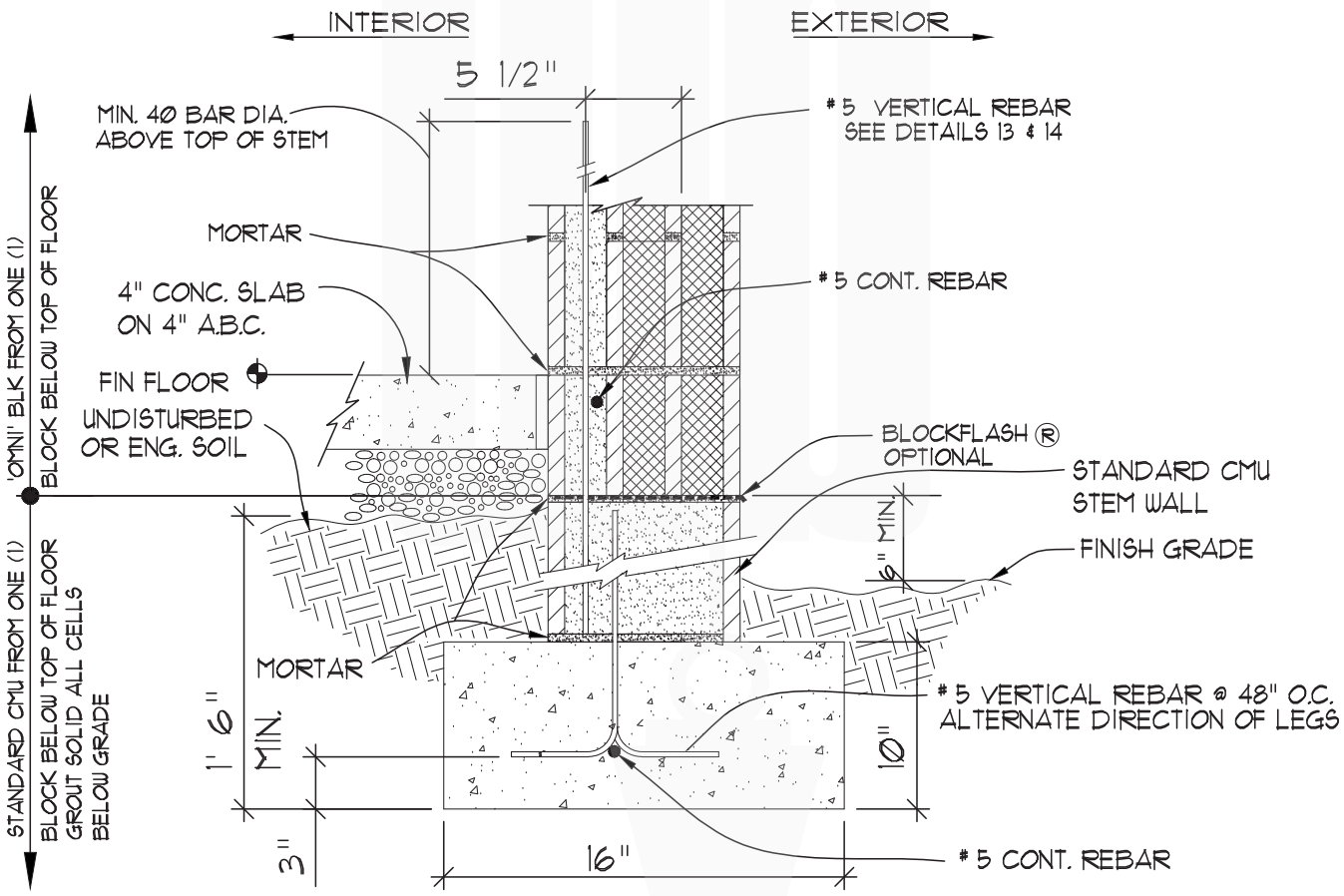


FOOTINGS: ALL BEARING FOOTINGS SHALL BEAR @ 18" (MIN) BELOW TOP OF UNDISTURBED SOIL or TOP OF ENGINEER-CERTIFIED COMPACTED SOIL

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Exterior Wall Footing – CMU Stem

Note: Diagrams are not to scale

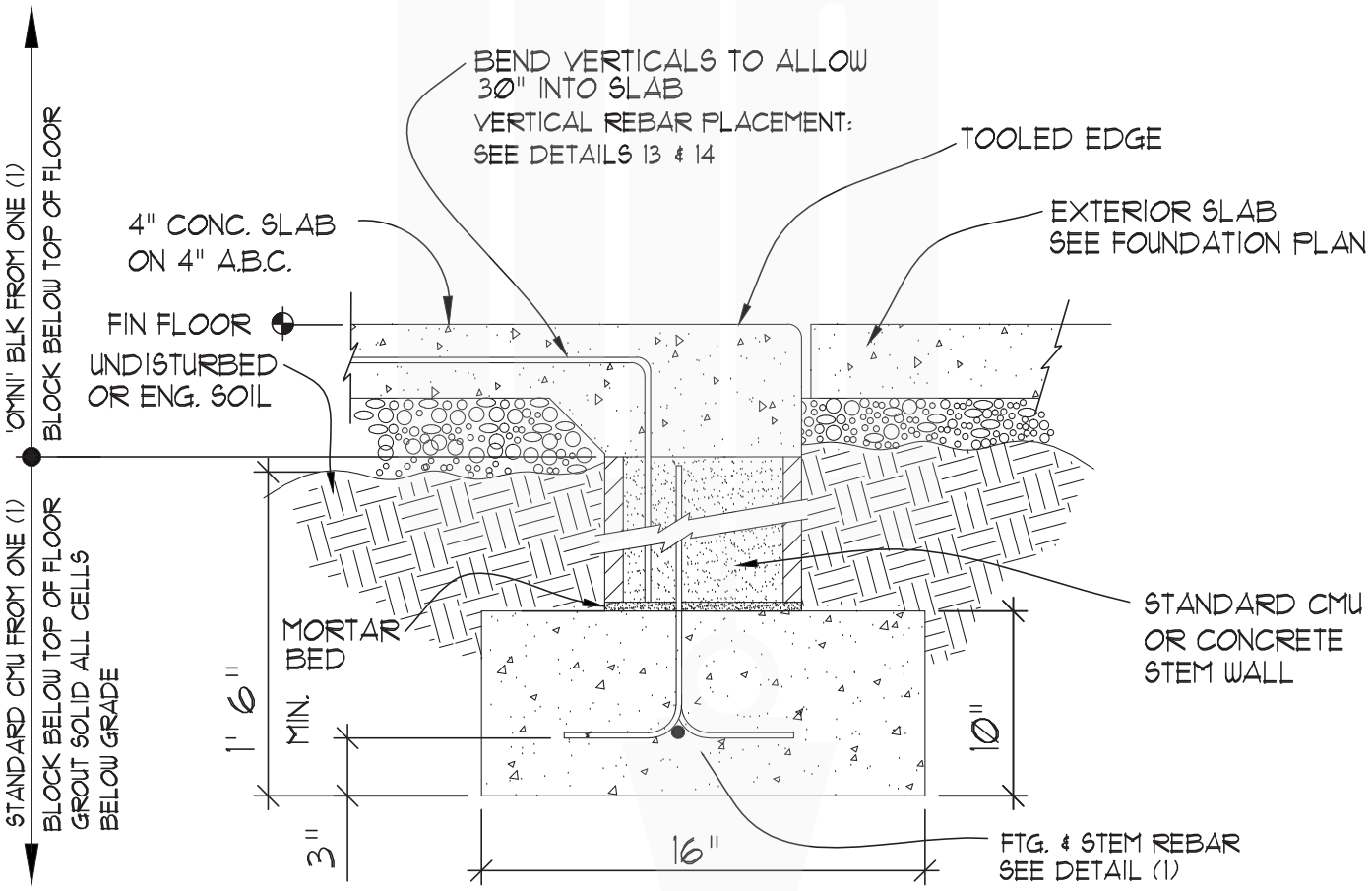


FOOTINGS: ALL BEARING FOOTINGS SHALL BEAR @ 18" (MIN) BELOW TOP OF UNDISTURBED SOIL or TOP OF ENGINEER-CERTIFIED COMPACTED SOIL

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Depressed Stem & Opening

Note: Diagrams are not to scale

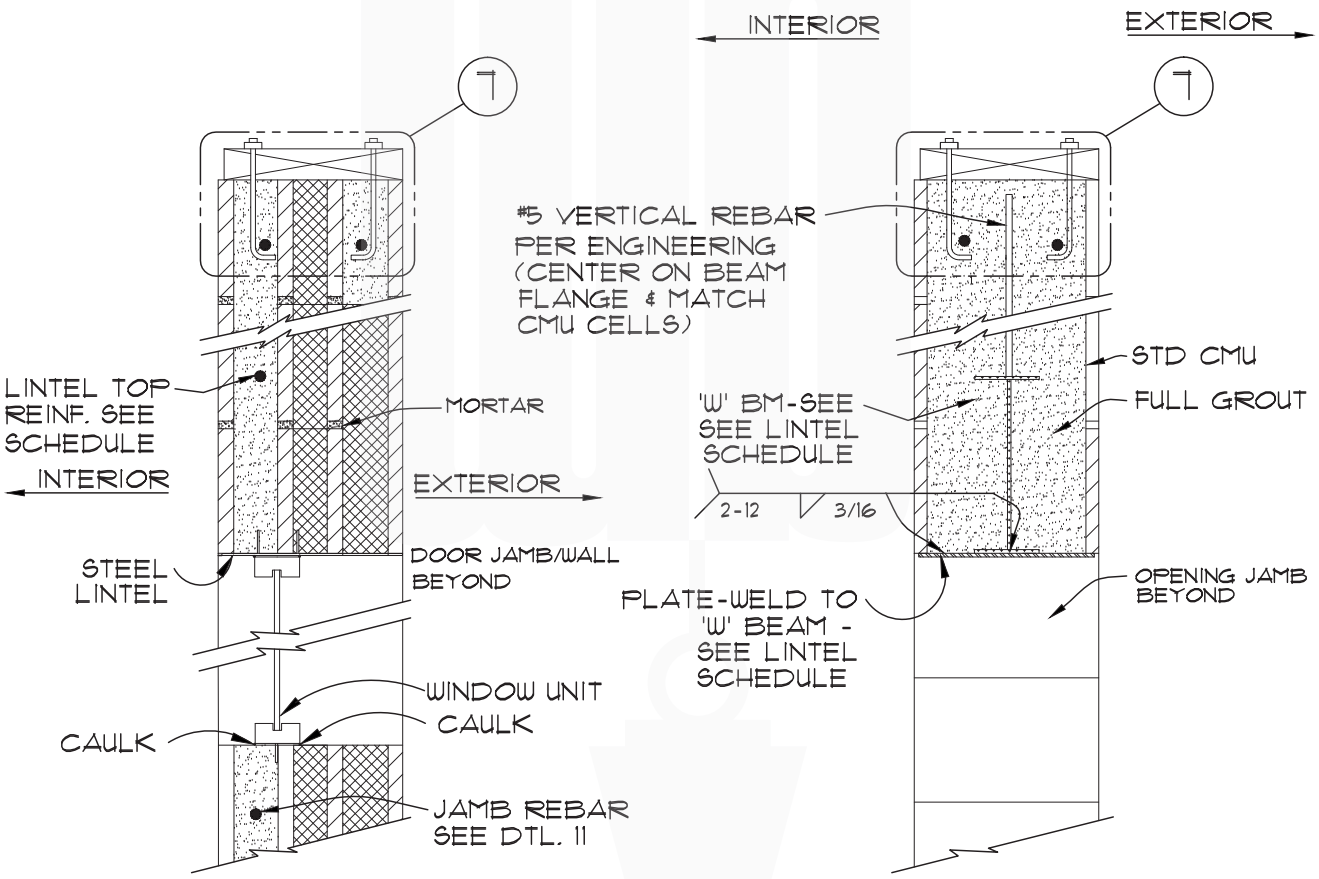


FOOTINGS: ALL BEARING FOOTINGS SHALL BEAR @ 18" (MIN) BELOW TOP OF UNDISTURBED SOIL or TOP OF ENGINEER-CERTIFIED COMPACTED SOIL

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Typical Lintel (S) & 'W' Beam (when used)

Note: Diagrams are not to scale



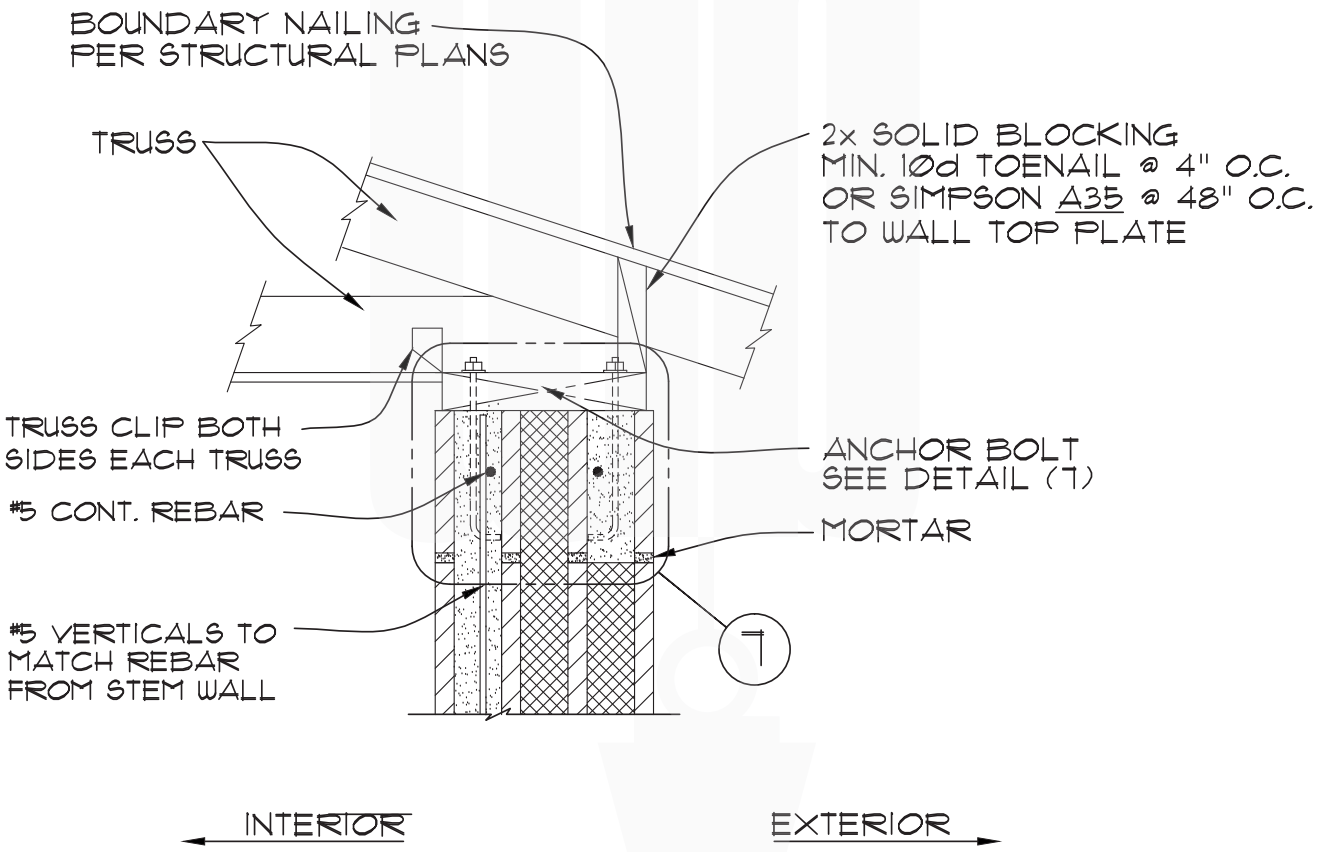
Typical Lintel (S)

'W' Beam (when used)

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Bond Beam – with Roof Truss & Eave

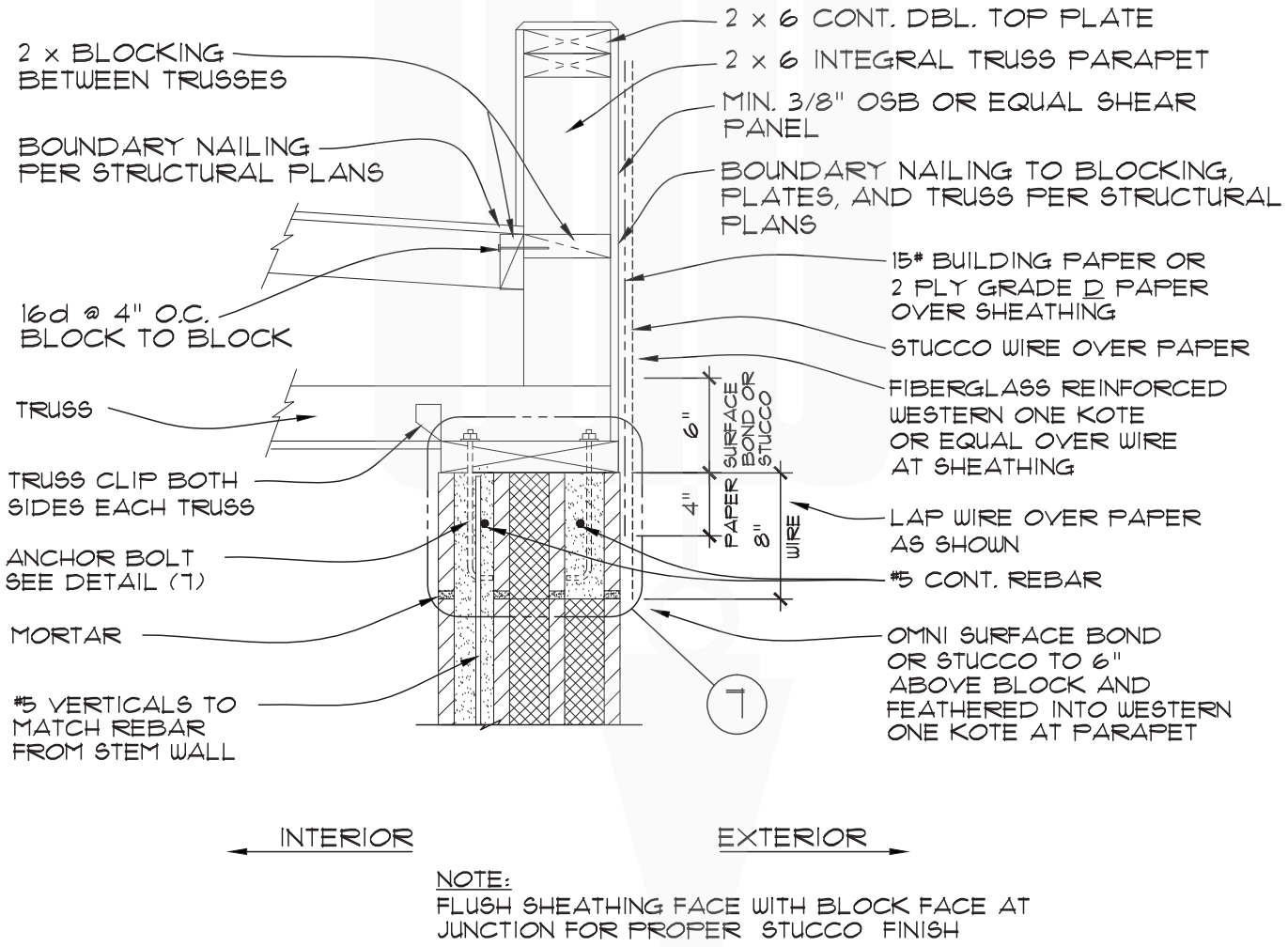
Note: Diagrams are not to scale



Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Bond Beam – with Roof Truss Parapet

Note: Diagrams are not to scale

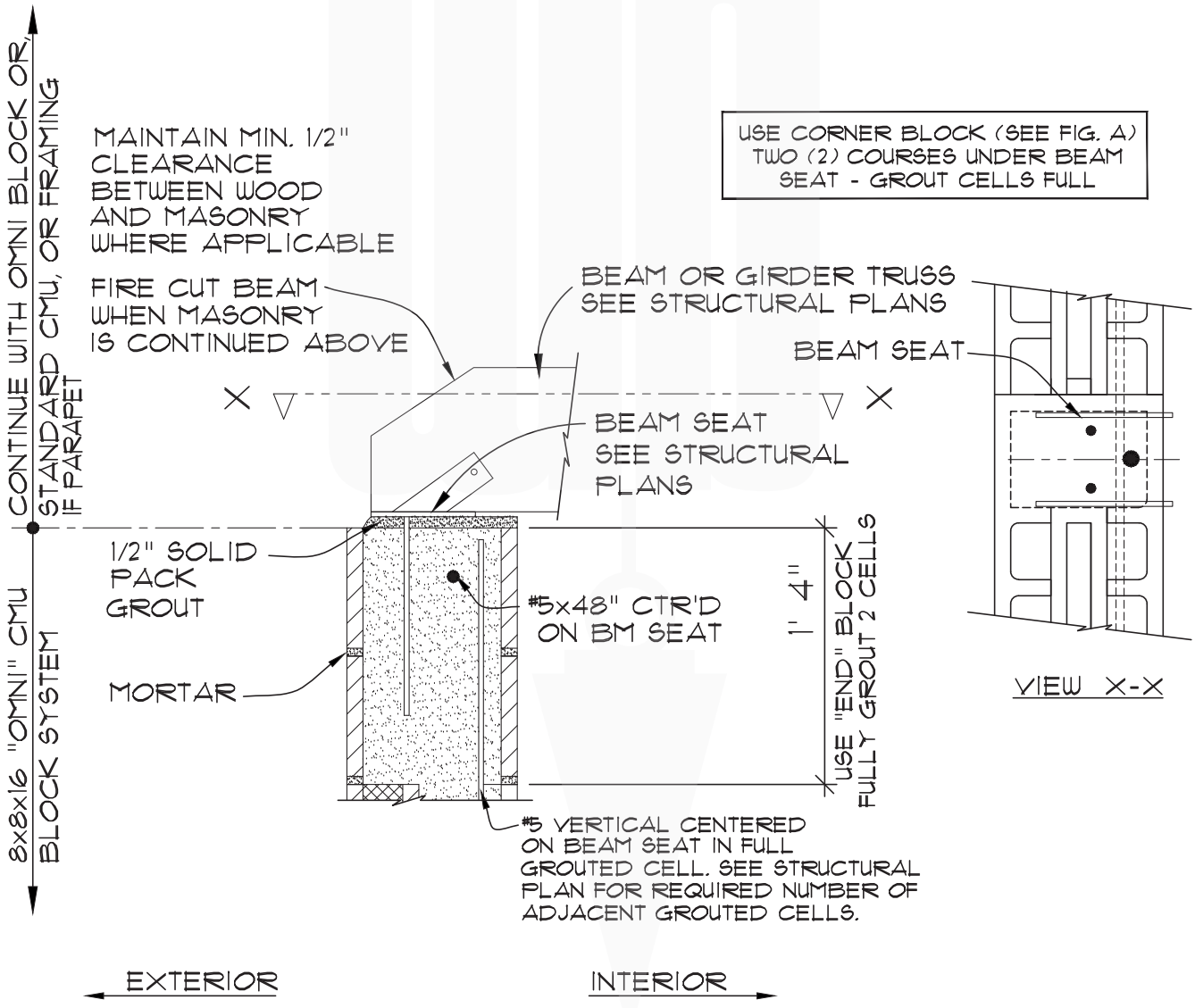


NOTE:
FLUSH SHEATHING FACE WITH BLOCK FACE AT JUNCTION FOR PROPER STUCCO FINISH

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Beam or Truss @ CMU

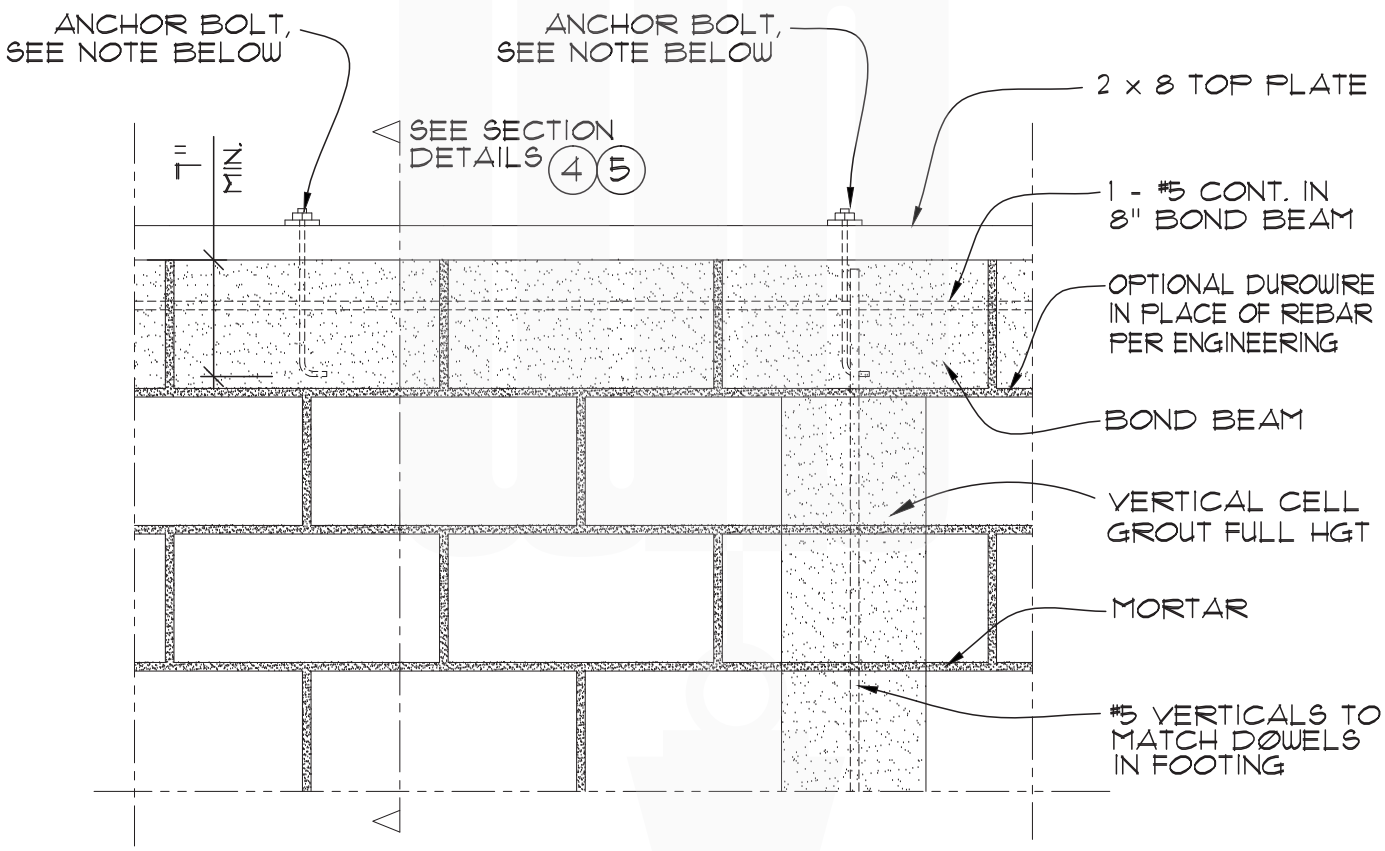
Note: Diagrams are not to scale



Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Wall to Roof / Anchor Plate

Note: Diagrams are not to scale

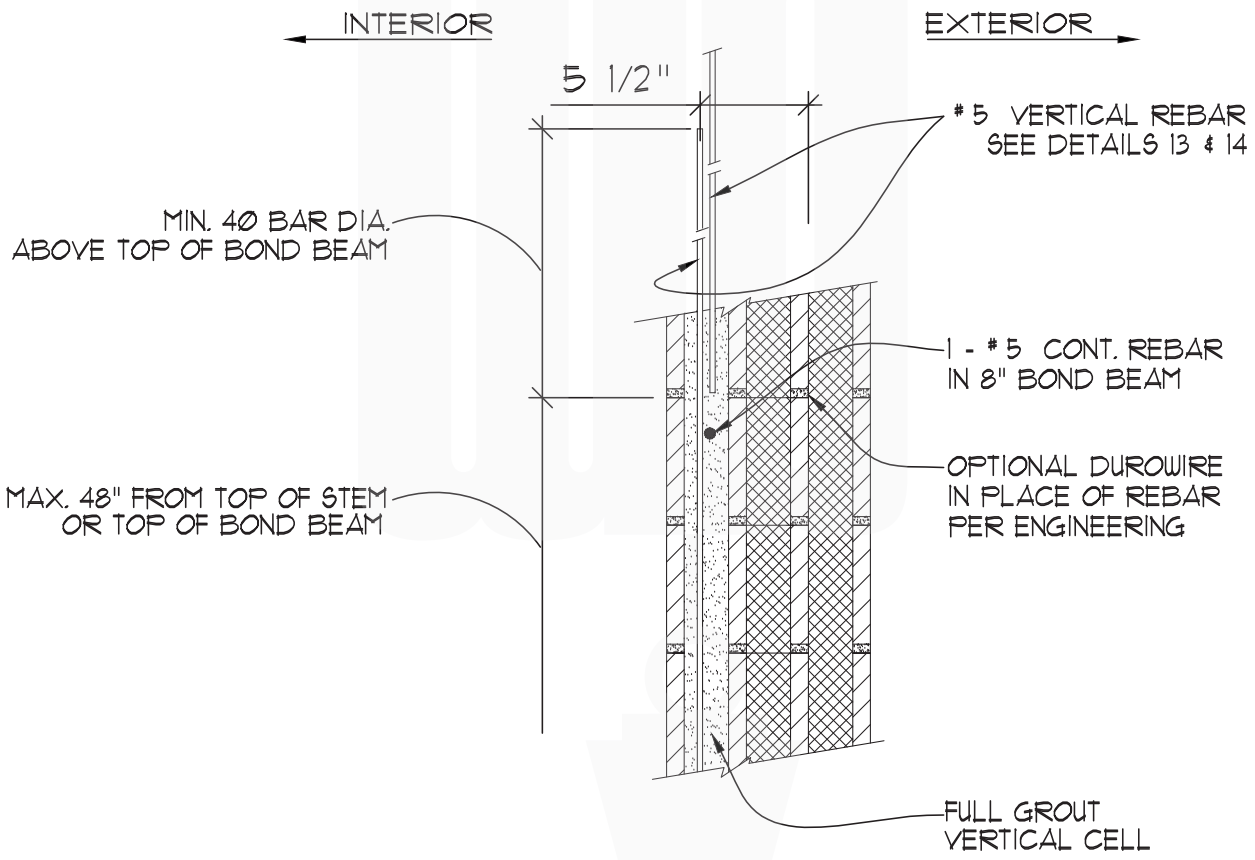


ANCHOR BOLTS: 1/2"dia W/ MIN. 7" EMBED, 2x6x5/16 FLAT WASHER, & NUT @ 48" O.C. & MAX. 12" FROM END

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Bond Beam – Mid Wall (optional)

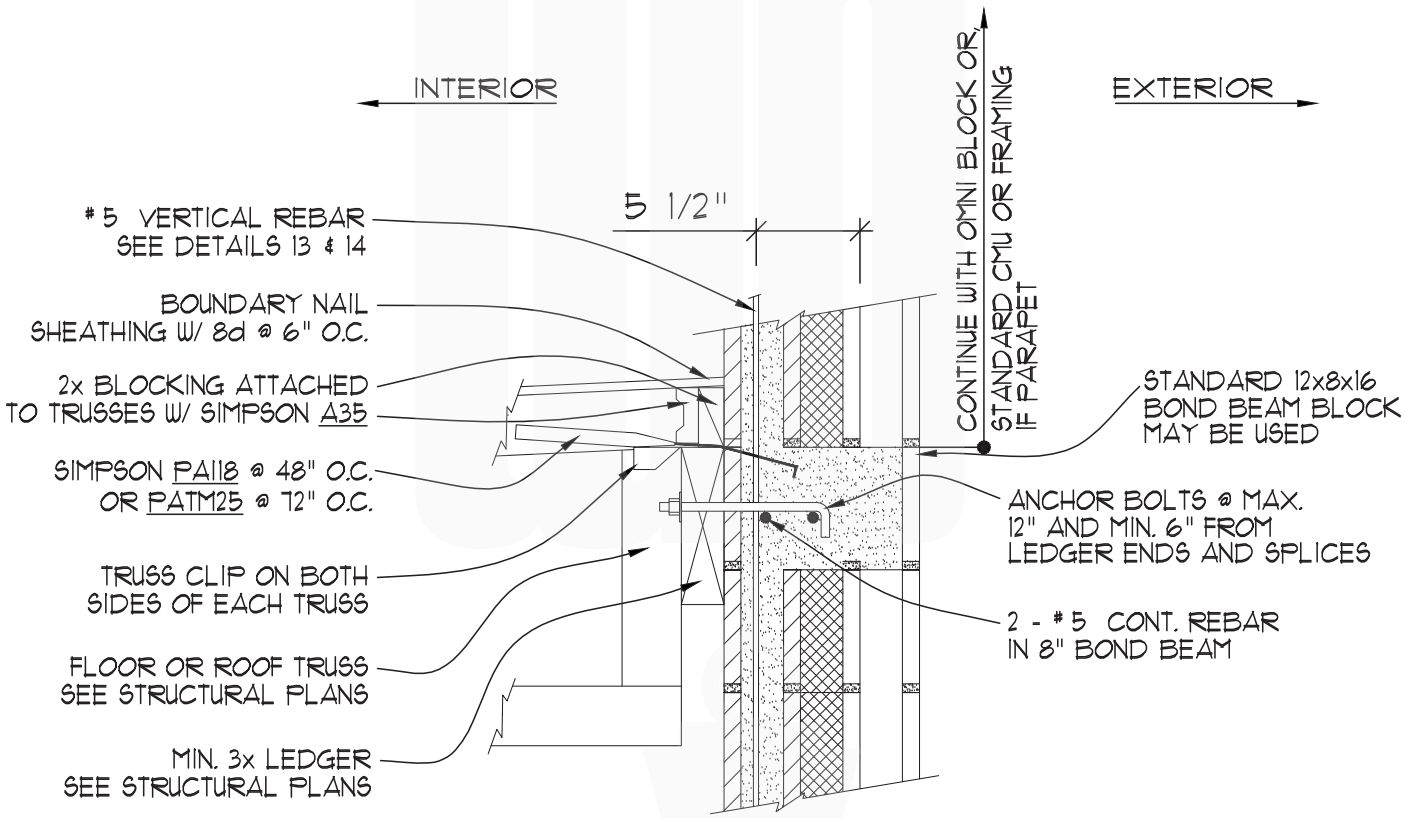
Note: Diagrams are not to scale



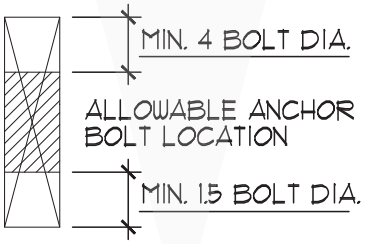
Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Load Bearing Ledger With Truss Top Chord Support

Note: Diagrams are not to scale



NOTE: LEDGER MAY BE USED ON ONE OR BOTH SIDES OF BOND BEAM



ANCHOR BOLT SPECIFICATION

DIAMETER = _____

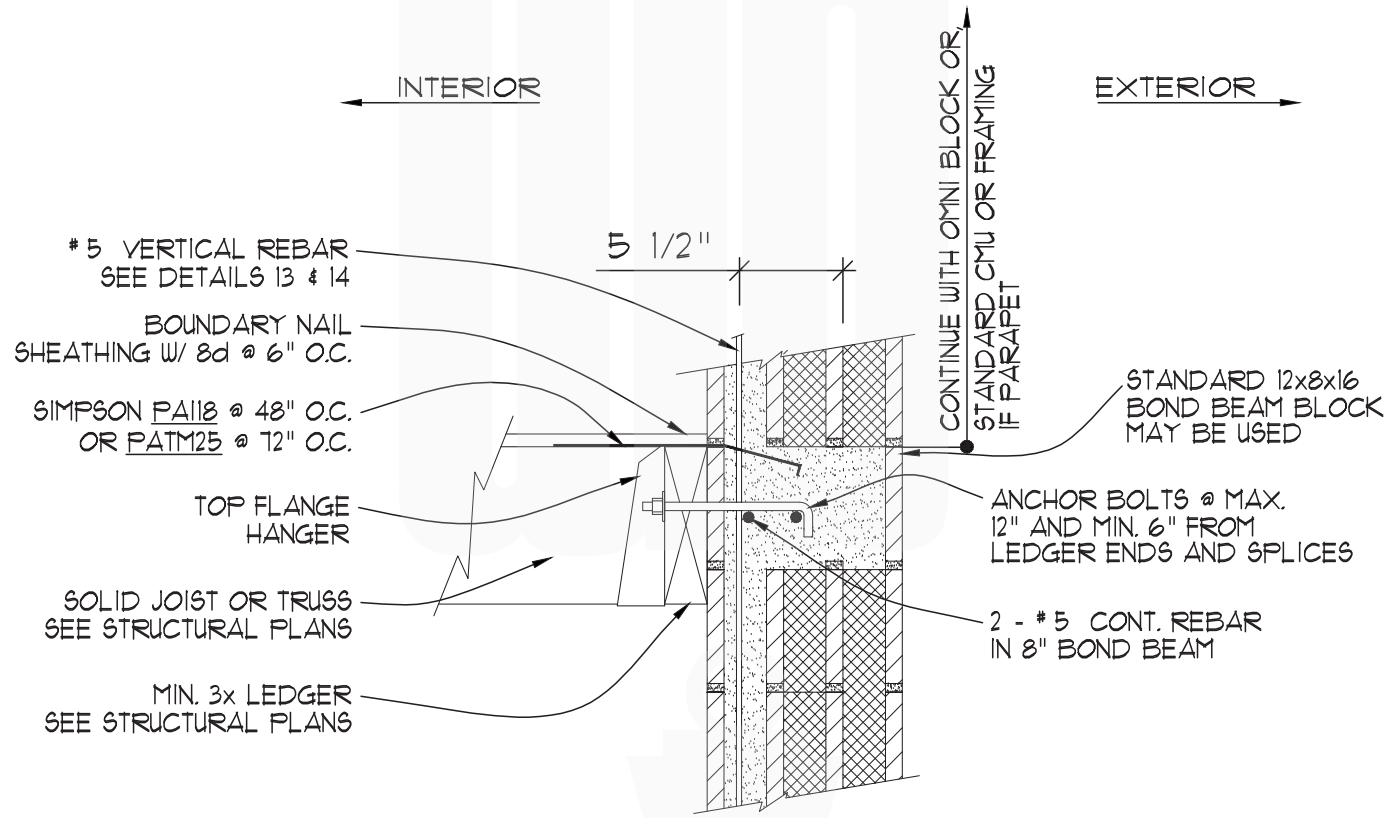
LENGTH = _____

SPACING = _____

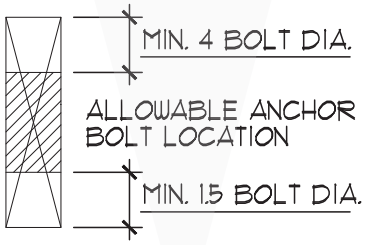
Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Load Bearing Ledger With Joist Hanger

Note: Diagrams are not to scale



NOTE: LEDGER MAY BE USED ON ONE OR BOTH SIDES OF BOND BEAM.



ANCHOR BOLT SPECIFICATION

DIAMETER = _____

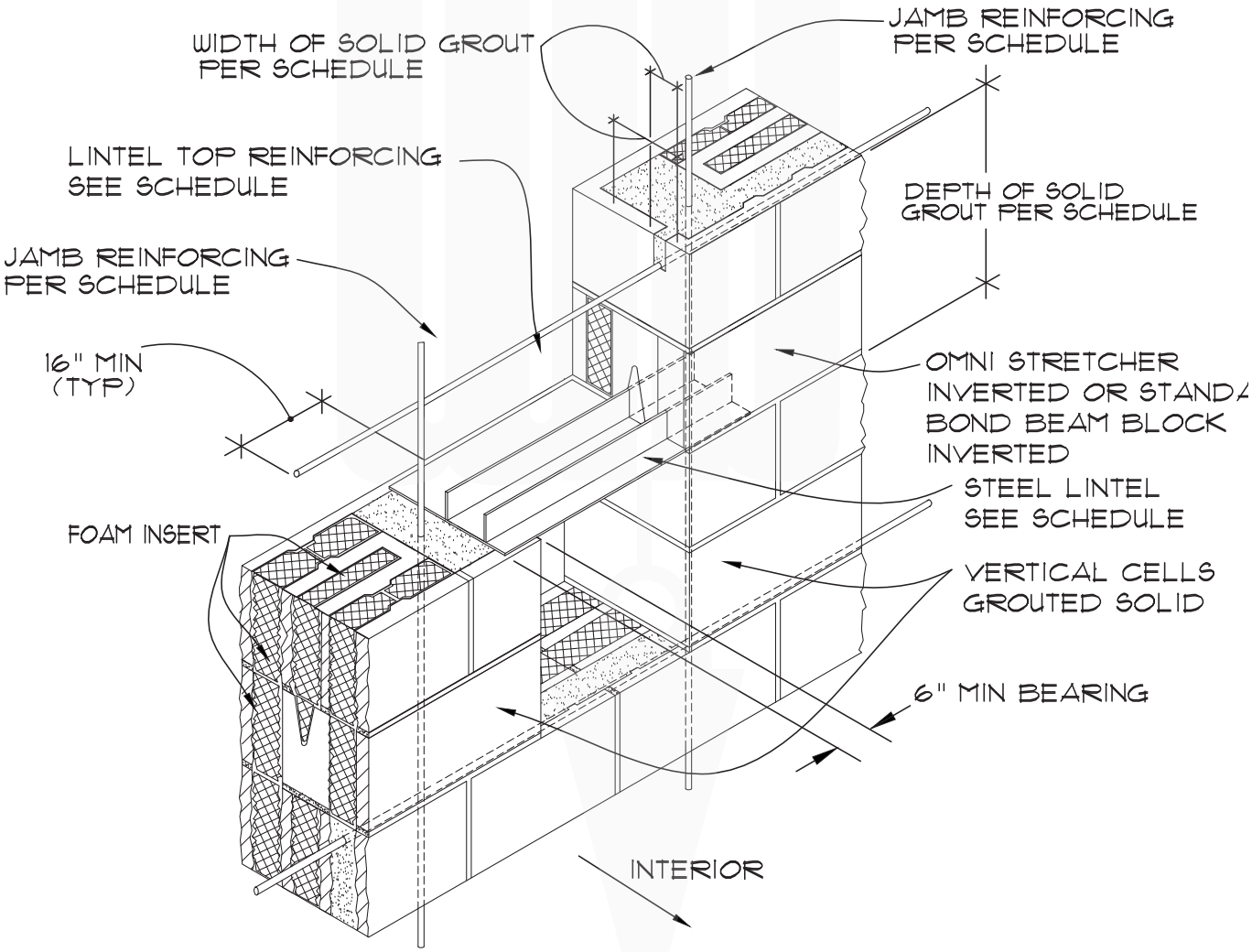
LENGTH = _____

SPACING = _____

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Window / Door Lintel Detail

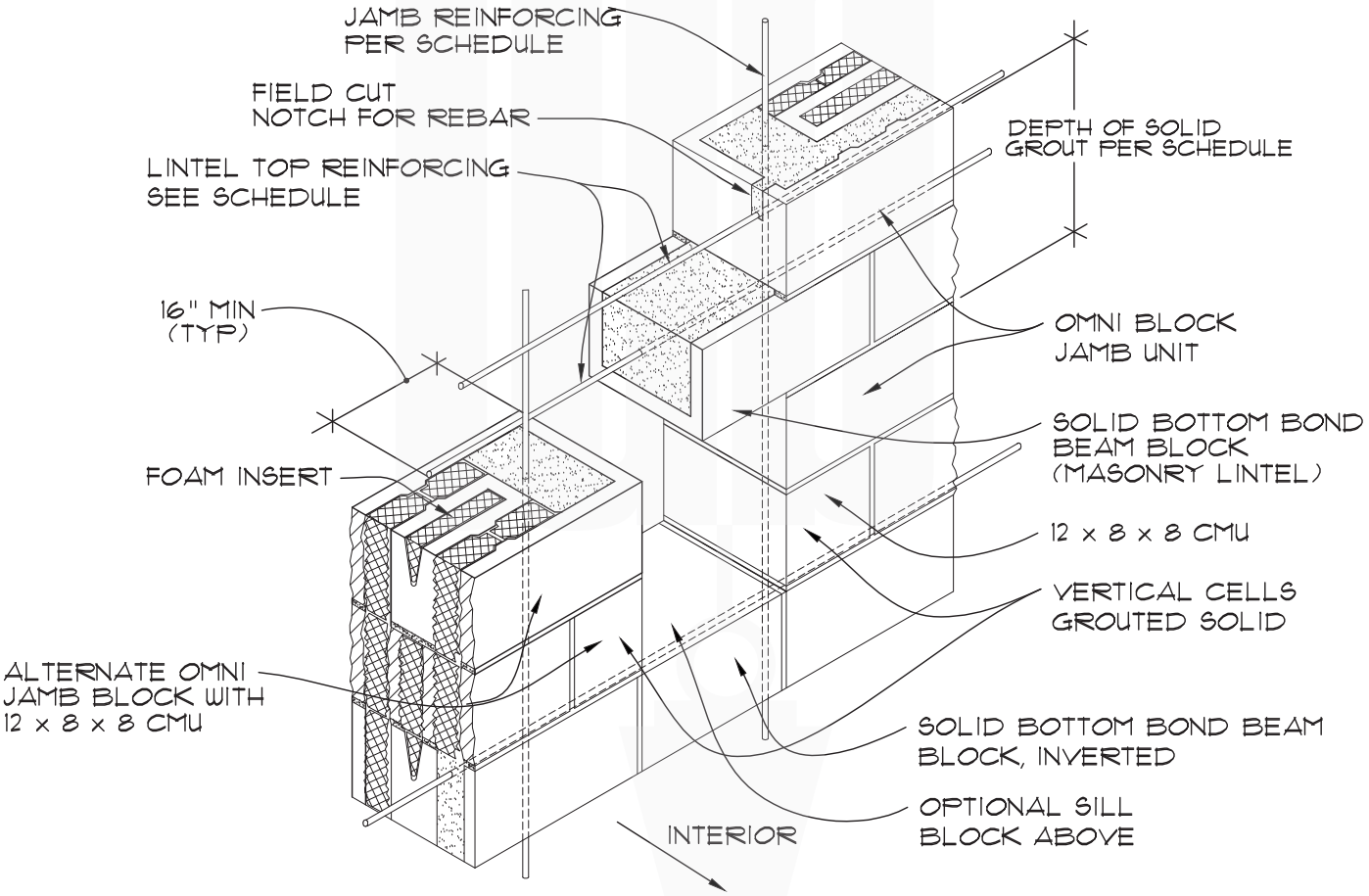
Note: Diagrams are not to scale



Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Window / Door Sill and Lintel For Exposed CMU

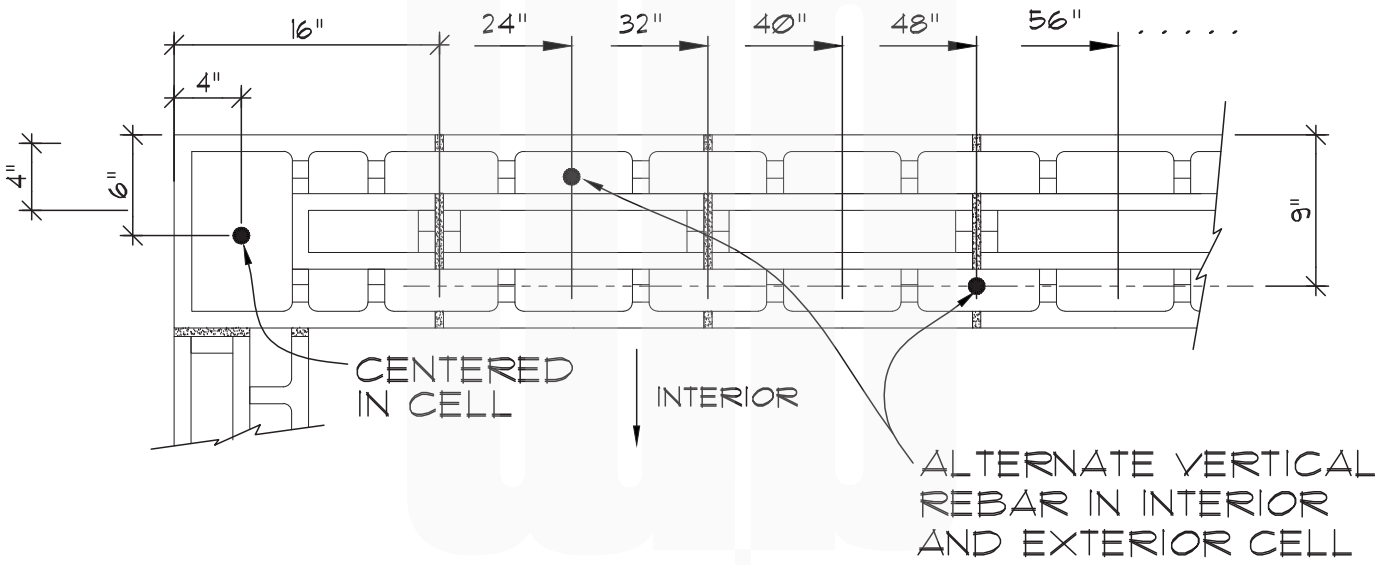
Note: Diagrams are not to scale



Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Rebar Placement – Standard Wall

Note: Diagrams are not to scale

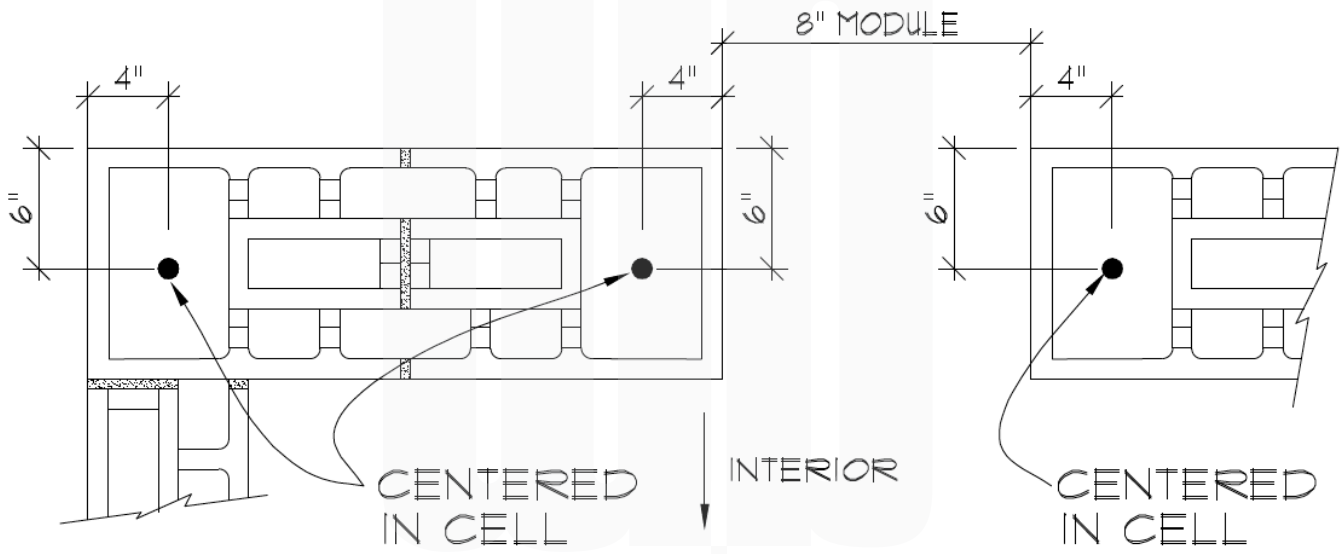


VERTICAL REBAR MAY BE PLACED IN ANY INTERIOR OR EXTERIOR CELL AS ILLUSTRATED ABOVE

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Rebar Placement At Window & Door Opening

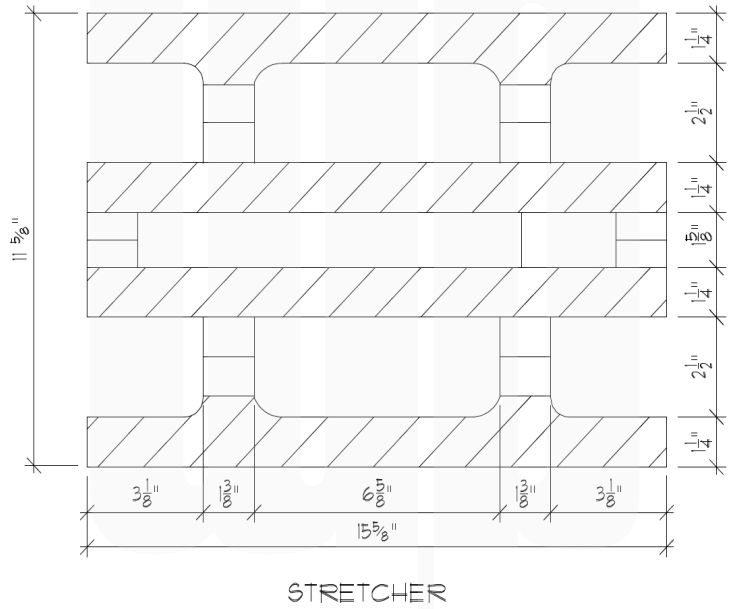
Note: Diagrams are not to scale



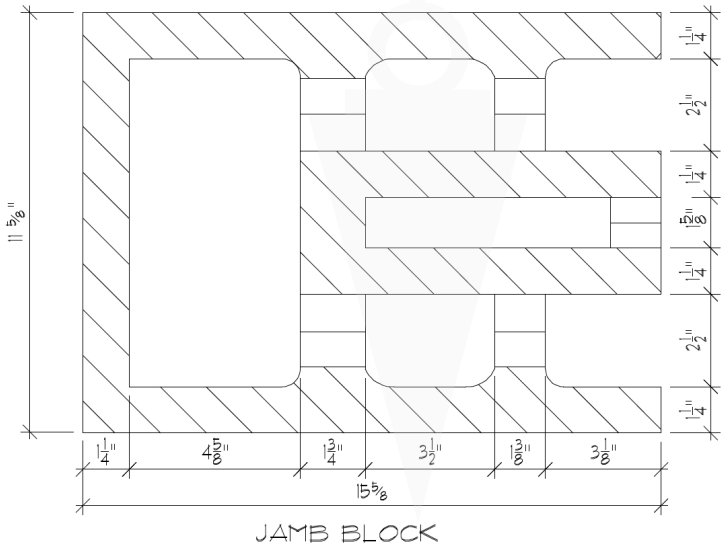
Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Block Detail

Note: Diagrams are not to scale



STRETCHER

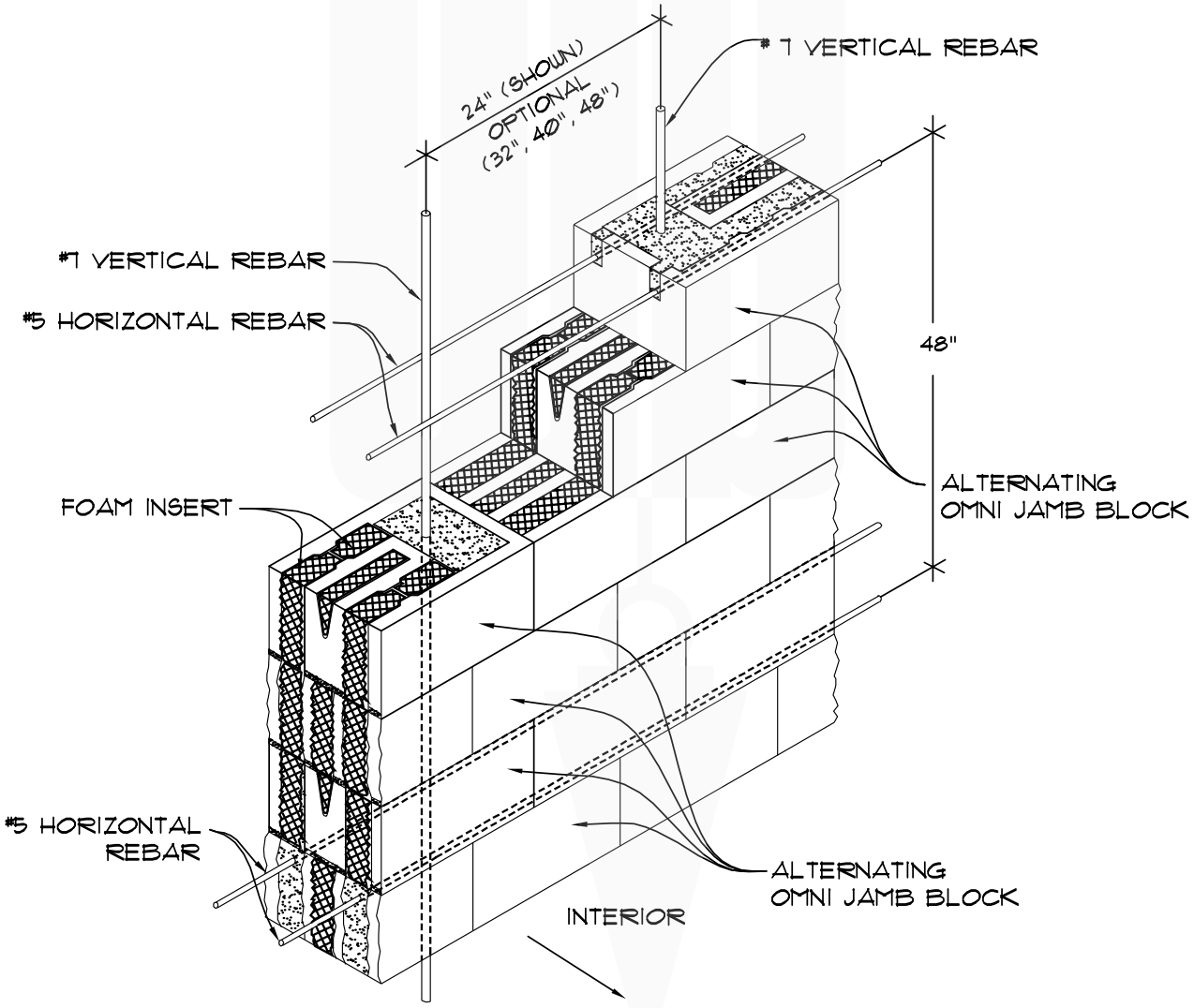


JAMB BLOCK

Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" Bond Beam with Inline Pier / Columns

Note: Diagrams are not to scale



Omni Block
AN INSULATED CONCRETE BLOCK

12" x 8" x 16" 12" Control Joint

Note: Diagrams are not to scale