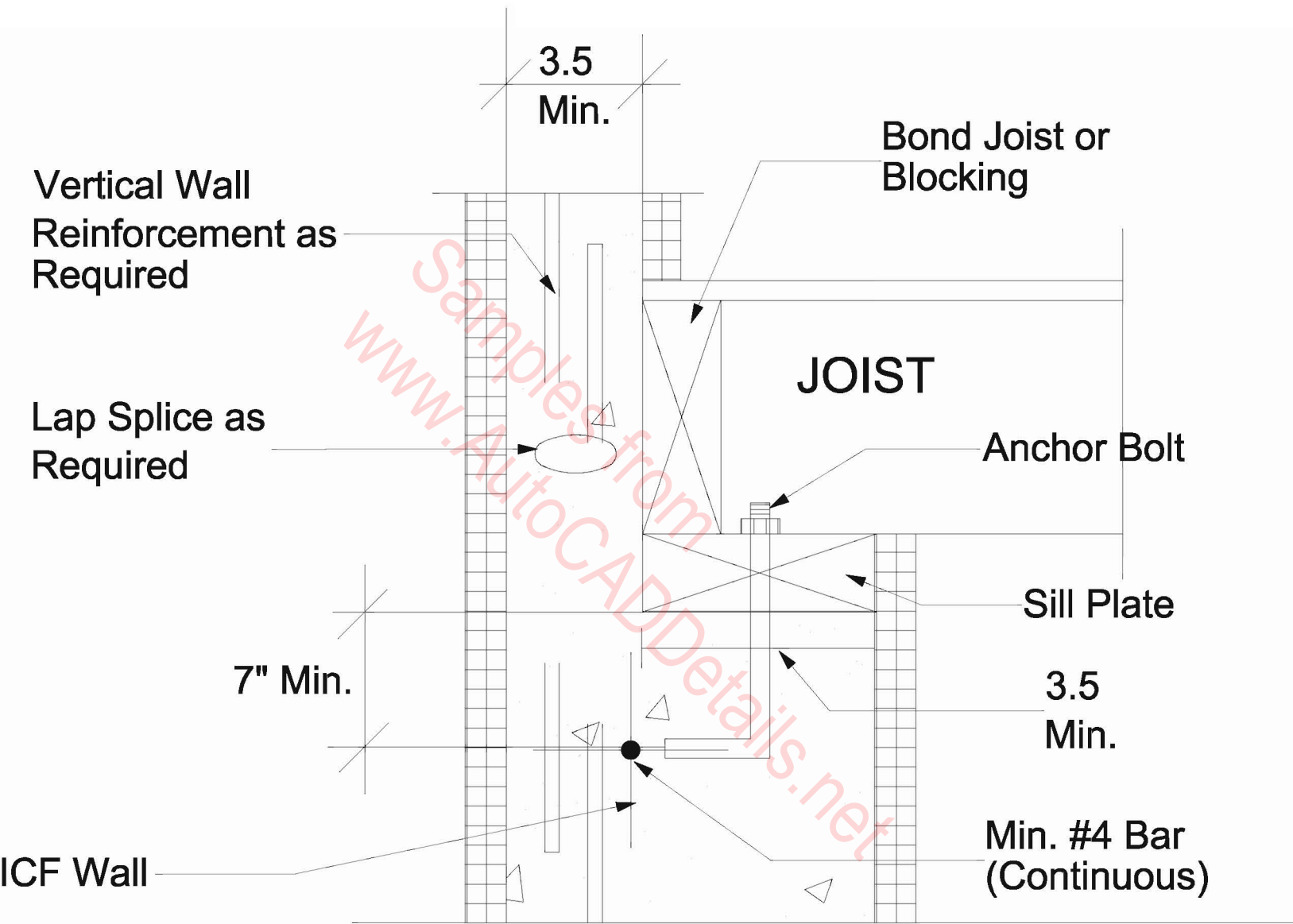
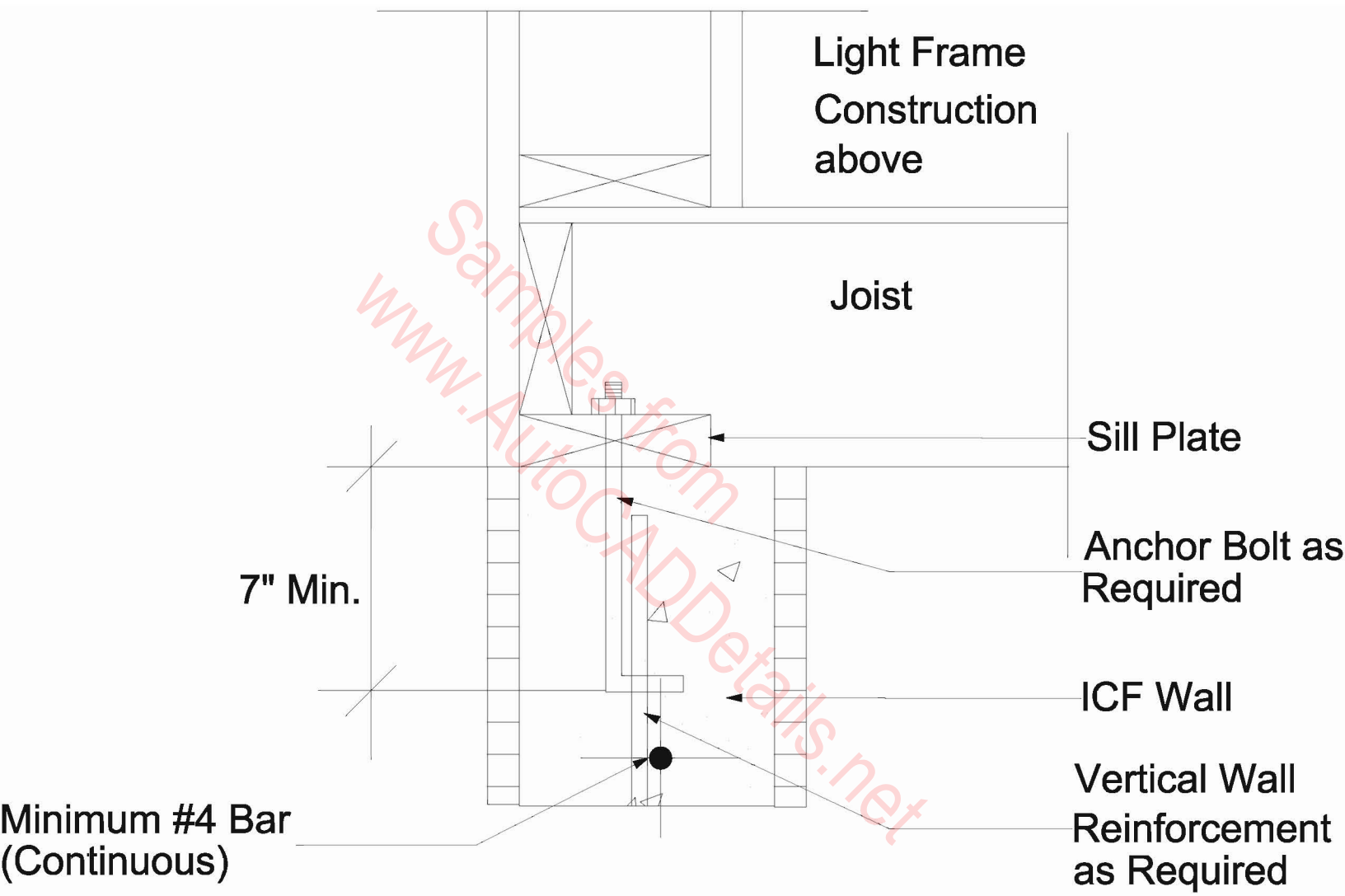


Plan View

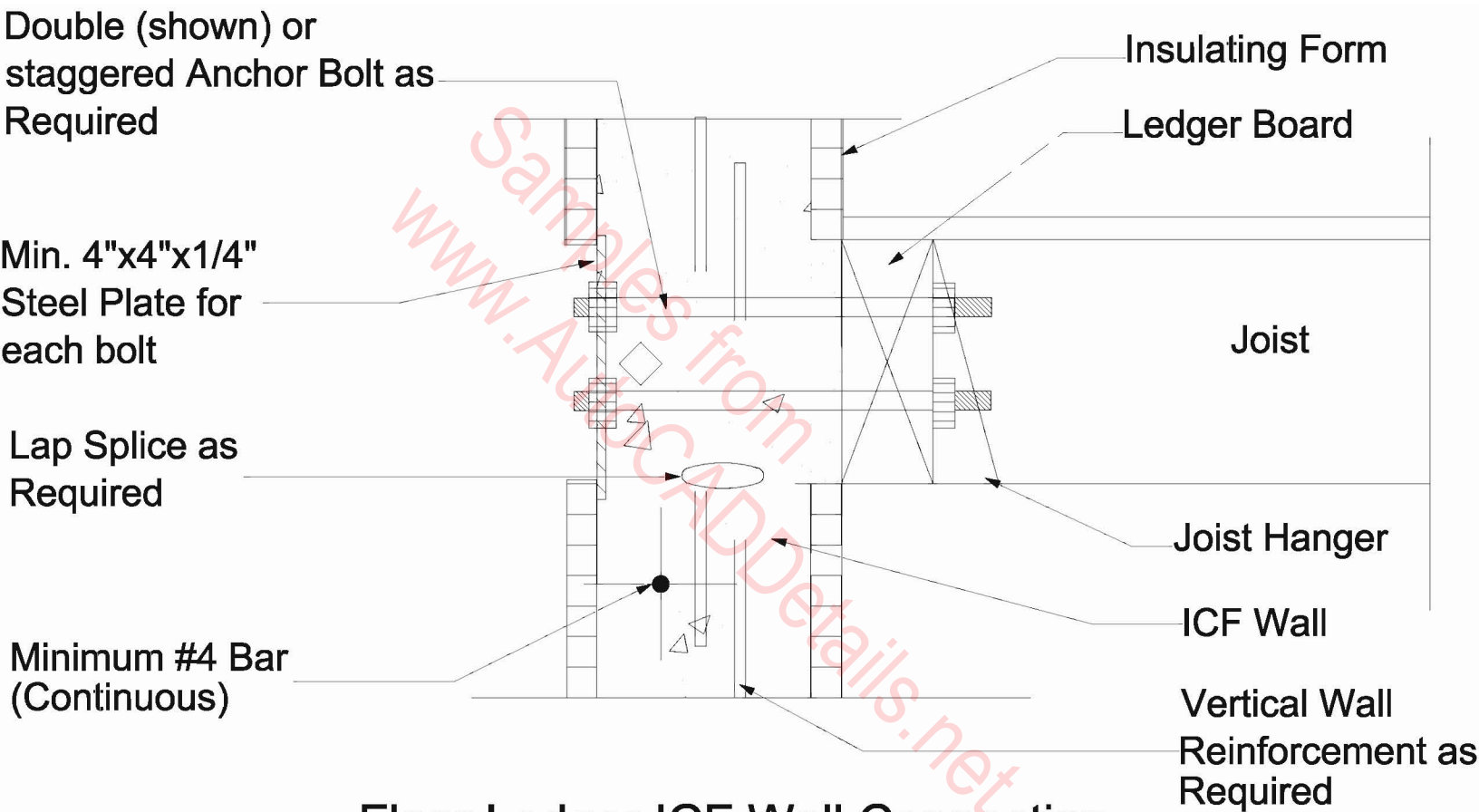
Flat ICF Wall System Requirements



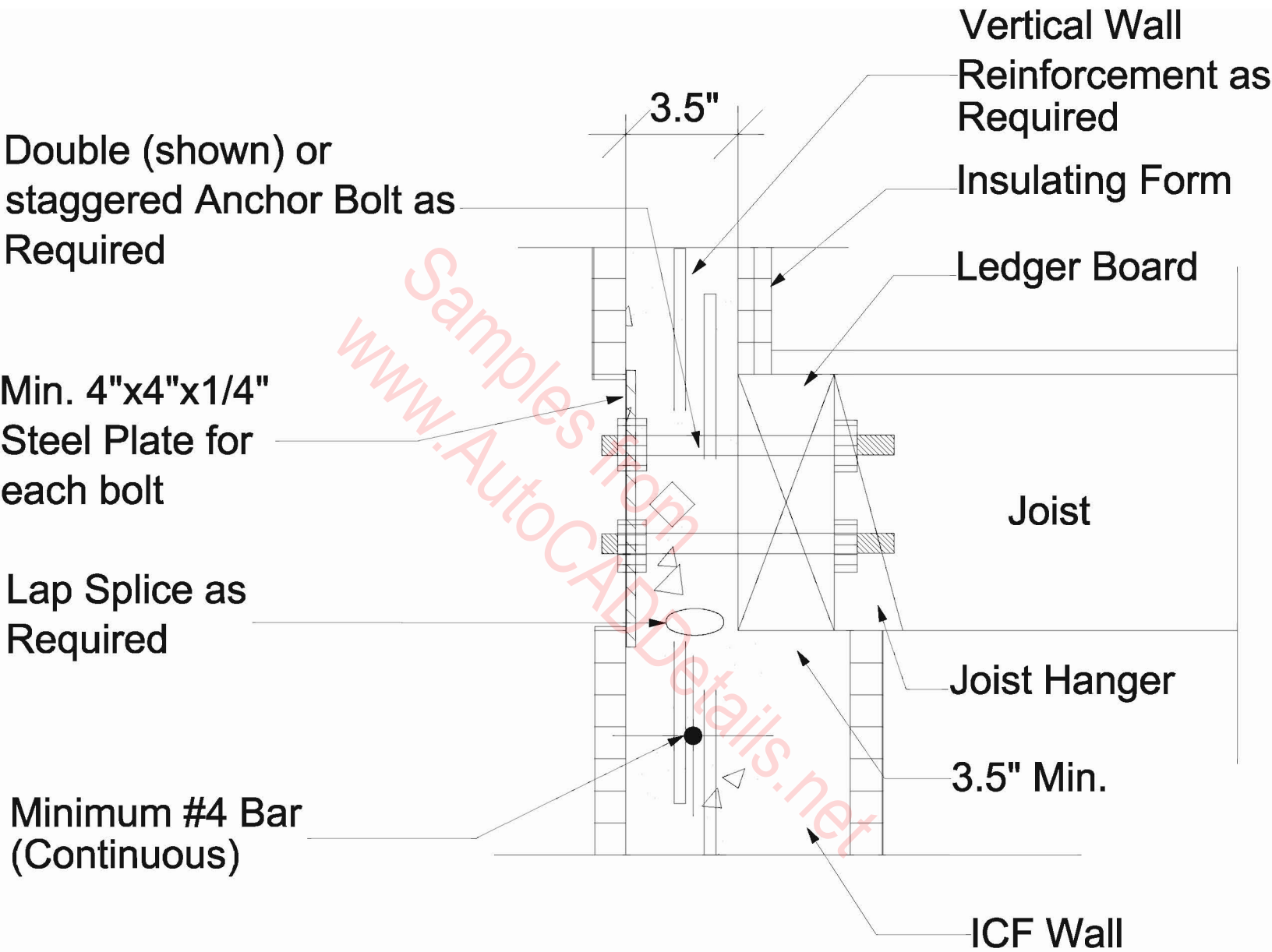
**Floor on ICF Wall Connection
 (Top Bearing Connection)**



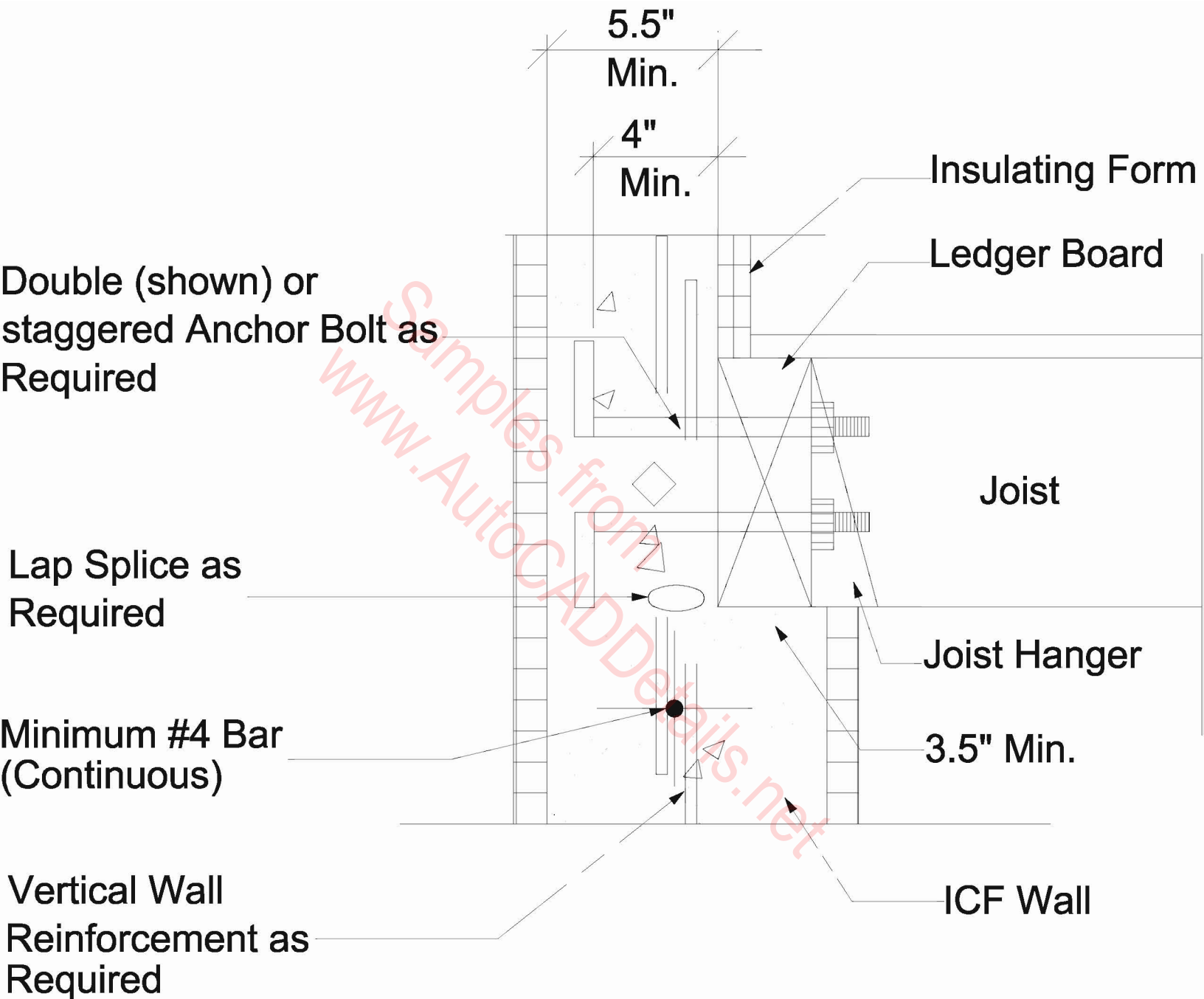
Floor on ICF Wall Connection
(Top Bearing Connection)



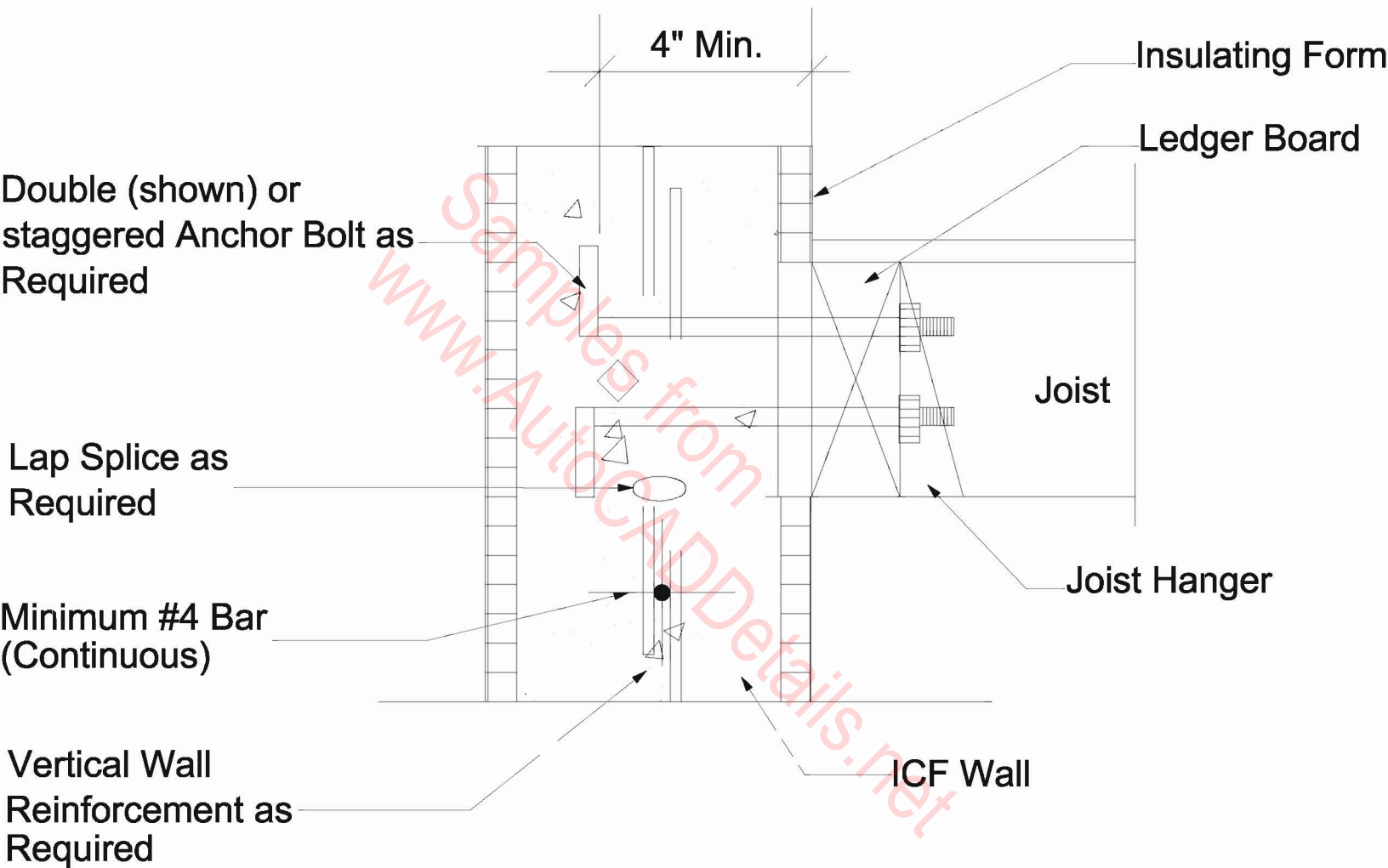
**Floor Ledger ICF Wall Connection
 (Through Bolt Connection)**



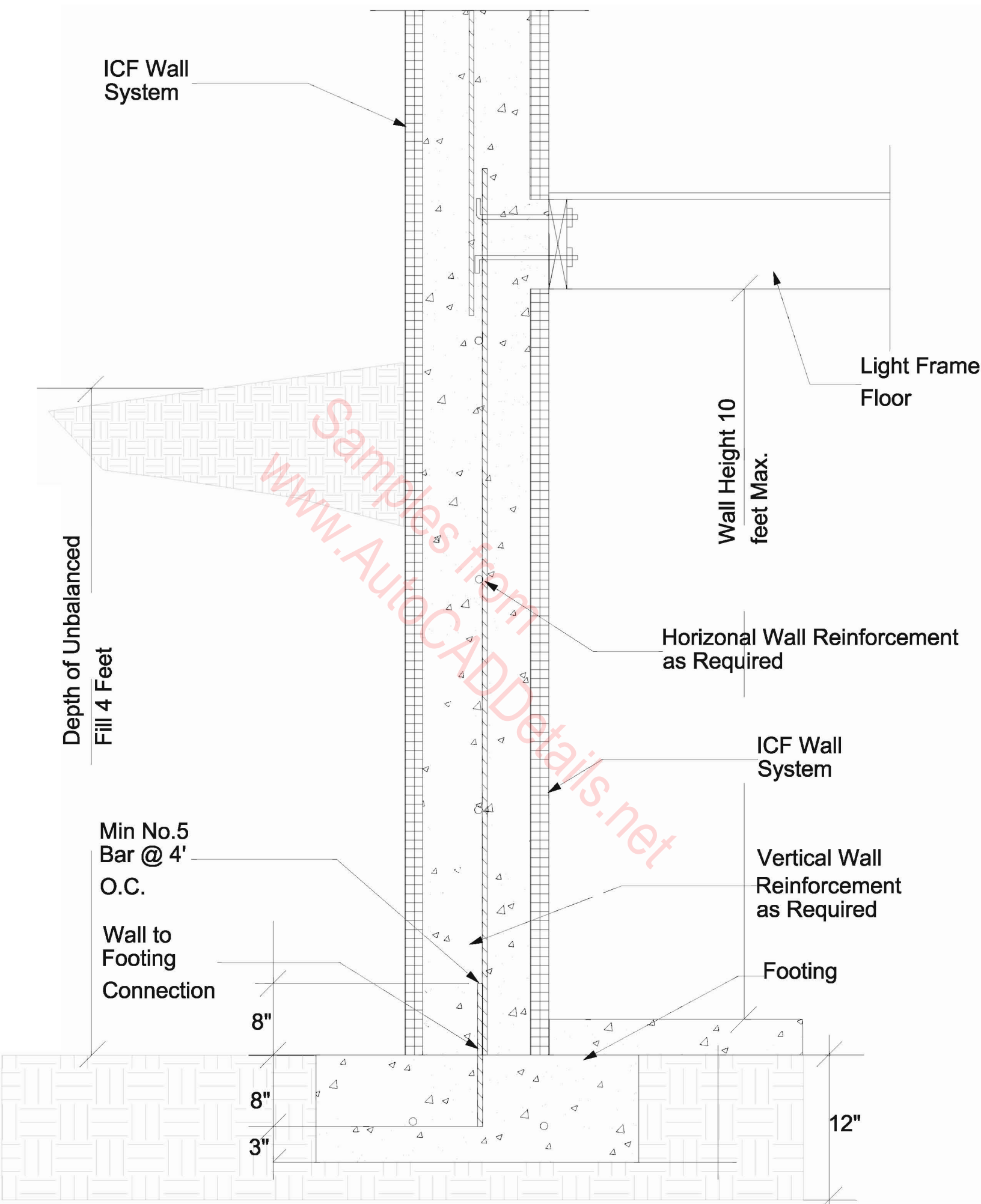
**Floor Ledger ICF Wall Connection
 (Through Bolt Connection)**



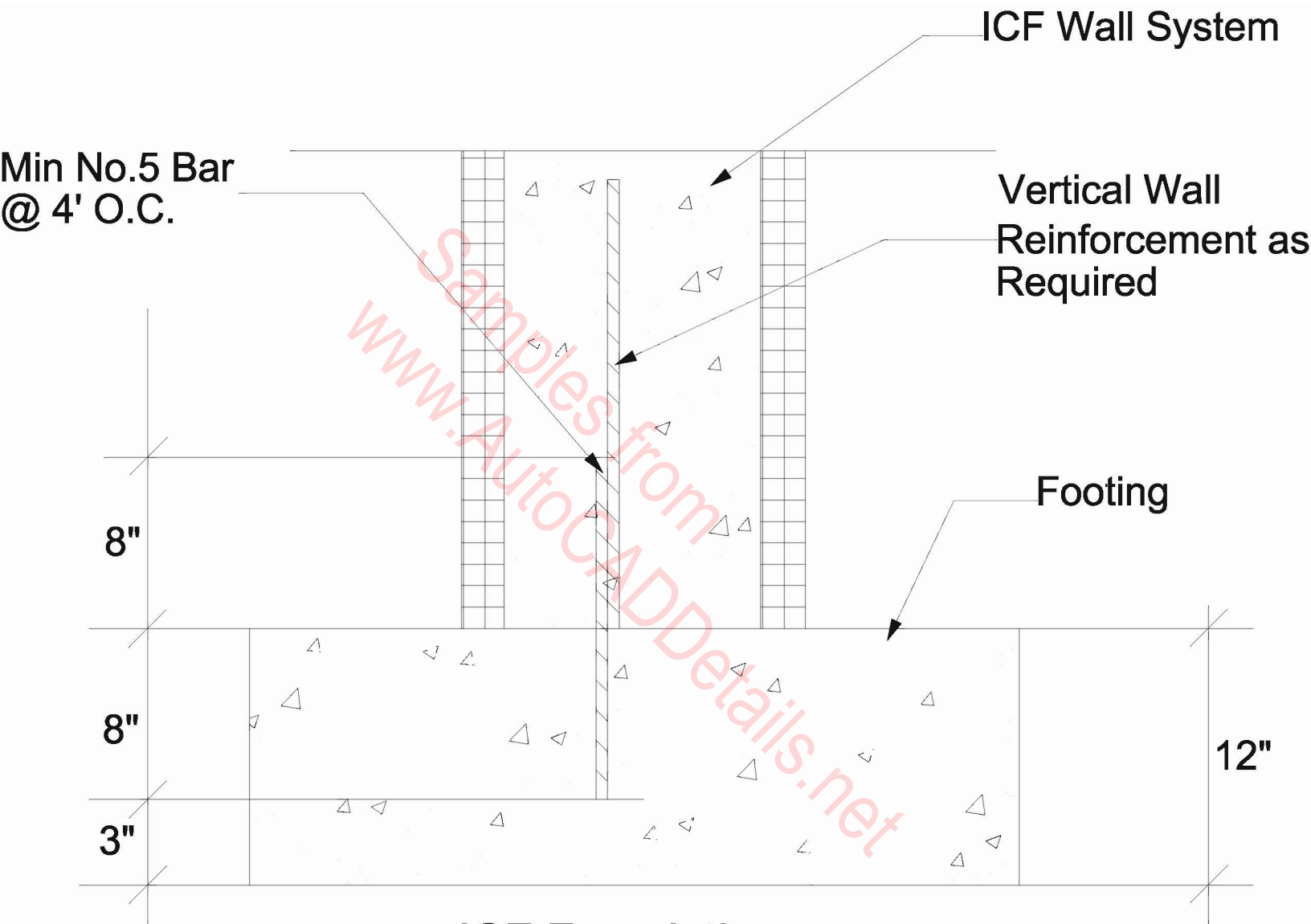
**Floor Ledger ICF Wall Connection
(Side Bearing Connection)**



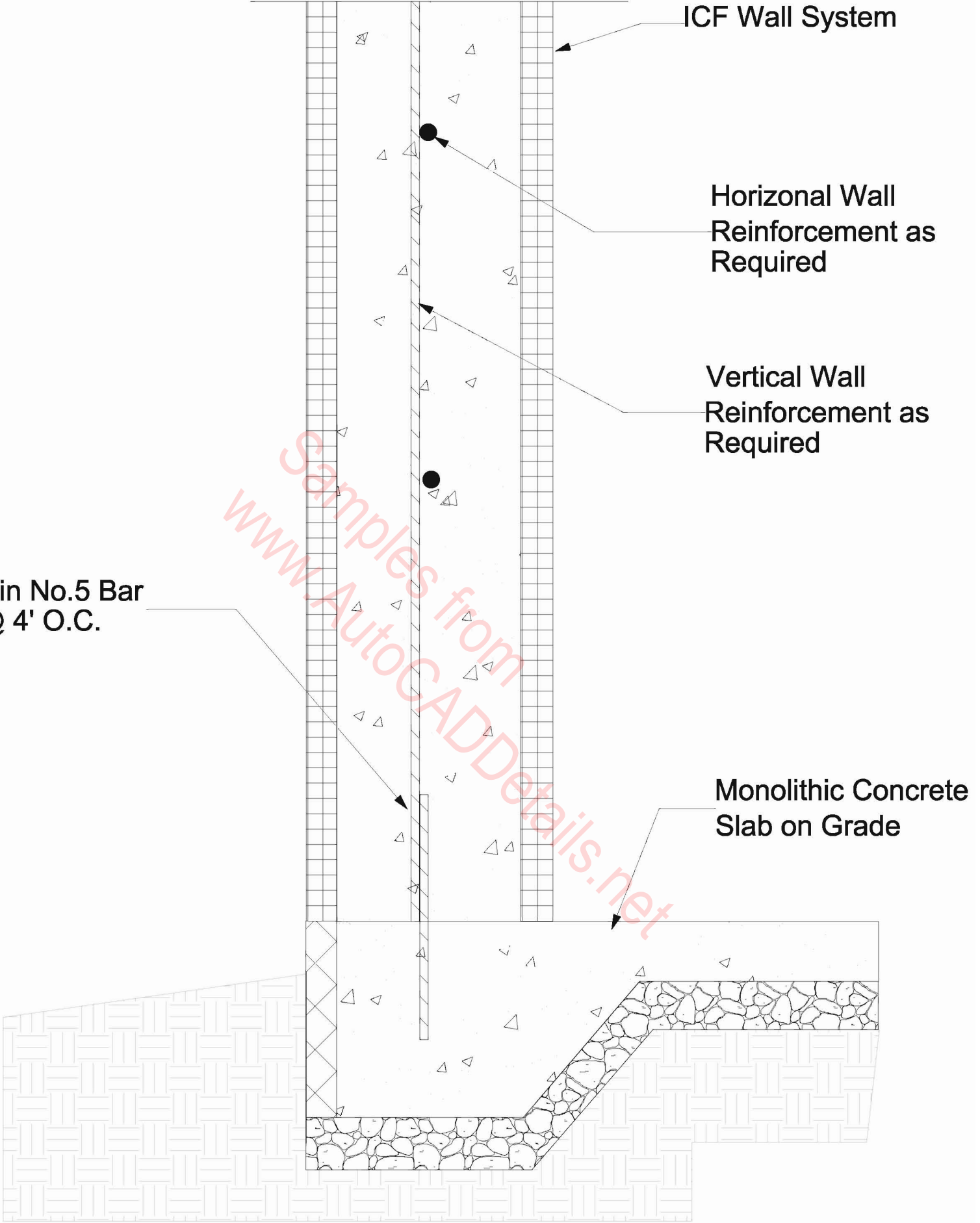
**Floor Ledger ICF Wall Connection
(Side Bearing Connection)**



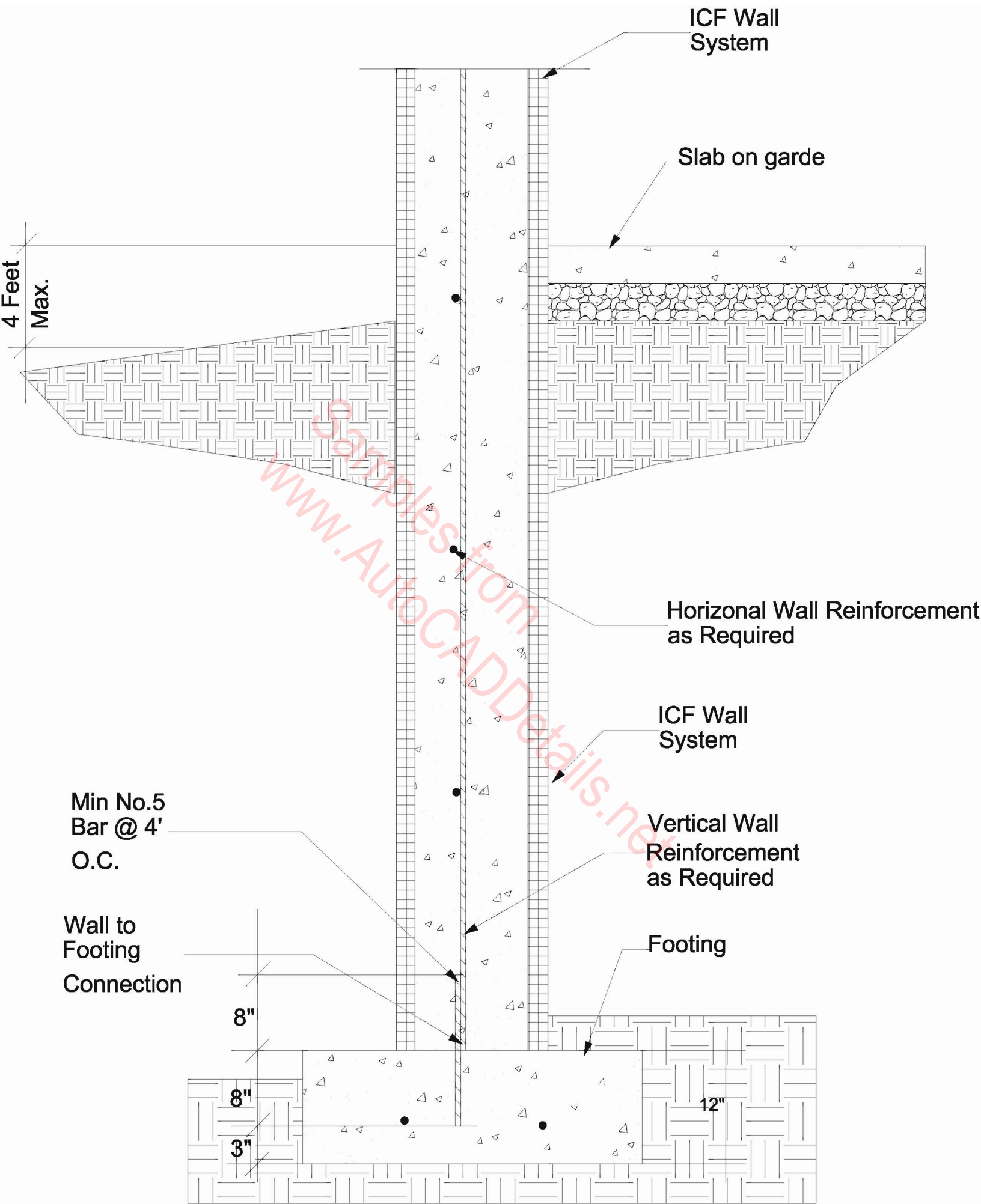
ICF Basement Wall Construction



**ICF Foundation
Wall-to-Footing
Connection**



**ICF Stem Wall and
Monolithic Slab on
Grade**



ICF Wall System

Slab on grade

4 Feet Max.

Horizontal Wall Reinforcement as Required

ICF Wall System

Vertical Wall Reinforcement as Required

Min No.5 Bar @ 4' O.C.

Footing

Wall to Footing Connection

8"

8"

3"

12"

ICF Stem Wall

Light Frame Wall System

Light Frame Floor

ICF Wall System

Wall Height 10 foot Max.

Horizontal Wall Reinforcement as Required

ICF Wall System

Vertical Wall Reinforcement as Required

Floor Slab

Footing

Depth of Unbalanced fill 4 Feet Max.

Min No.5 Bar @ 4' O.C. Wall to Footing Connection

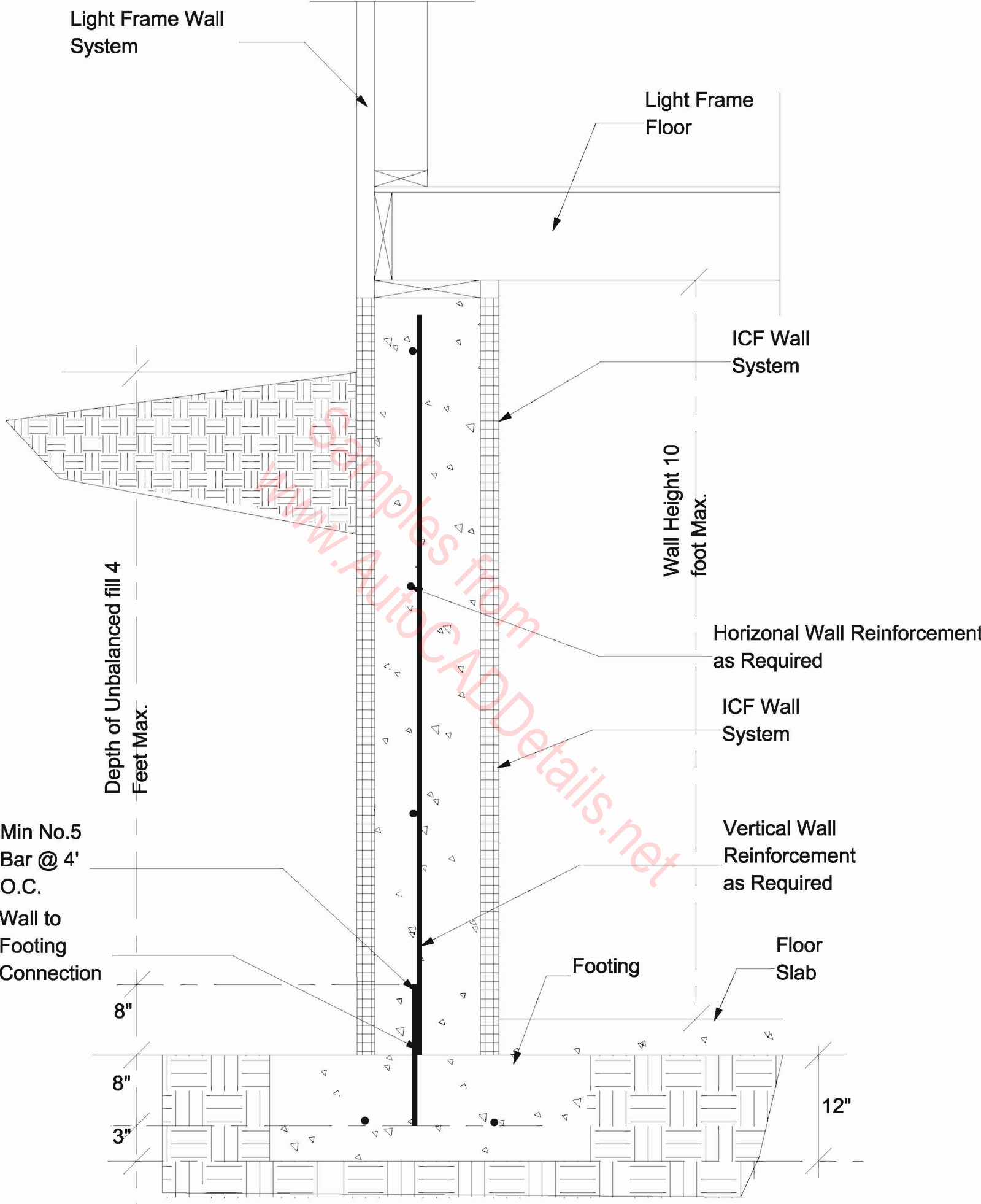
8"

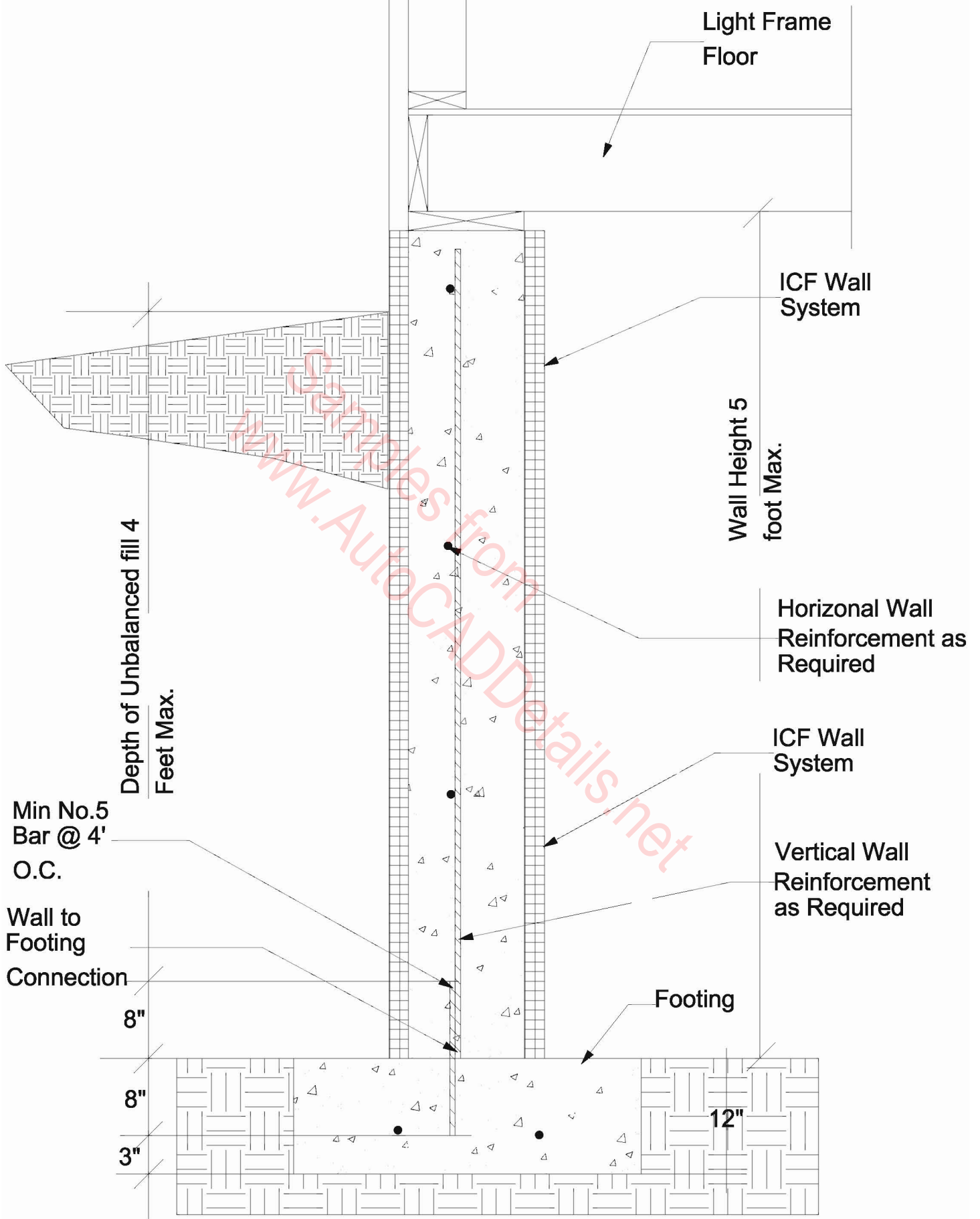
8"

3"

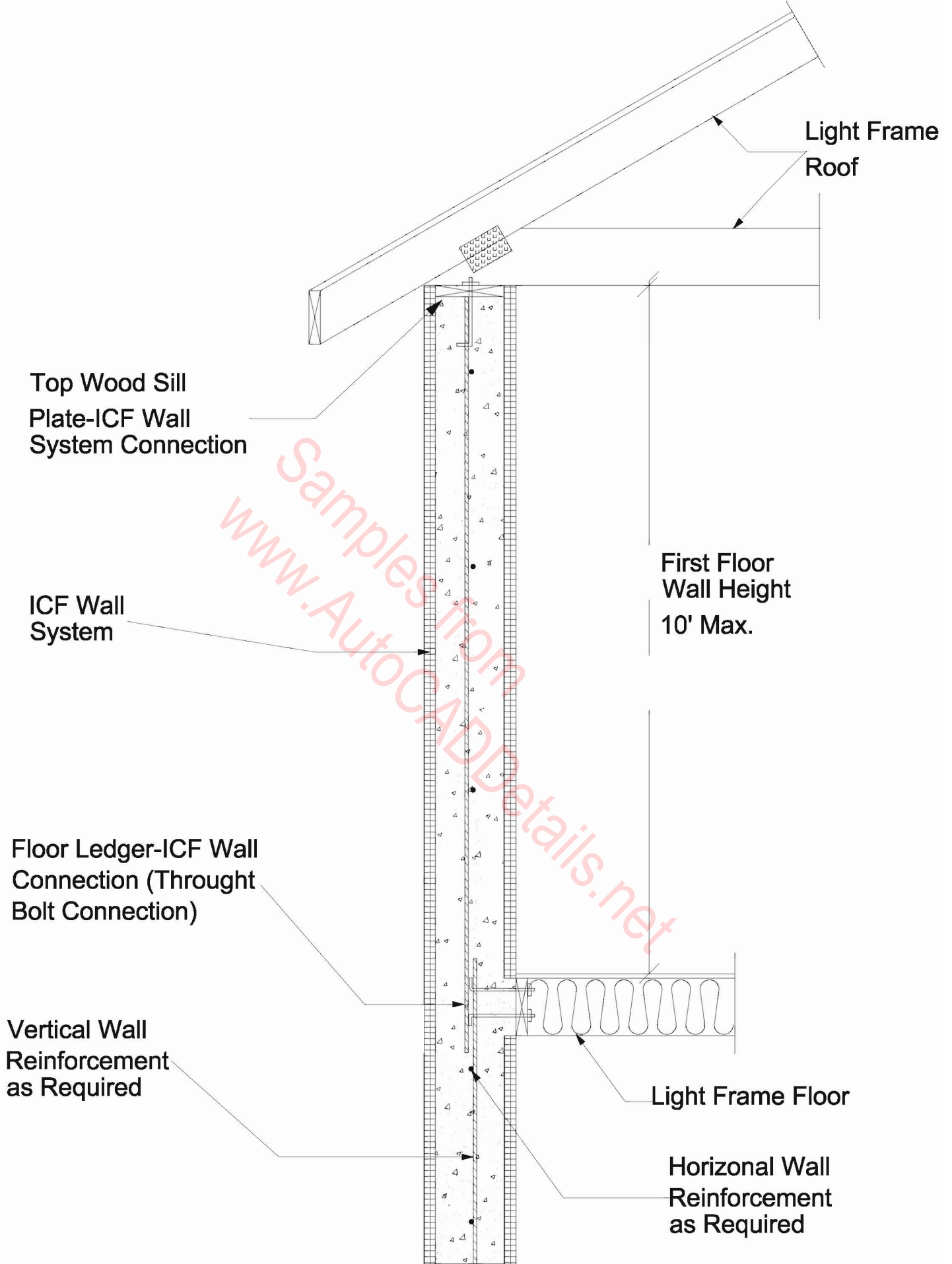
12"

Supporting Light Frame Construction with Slab

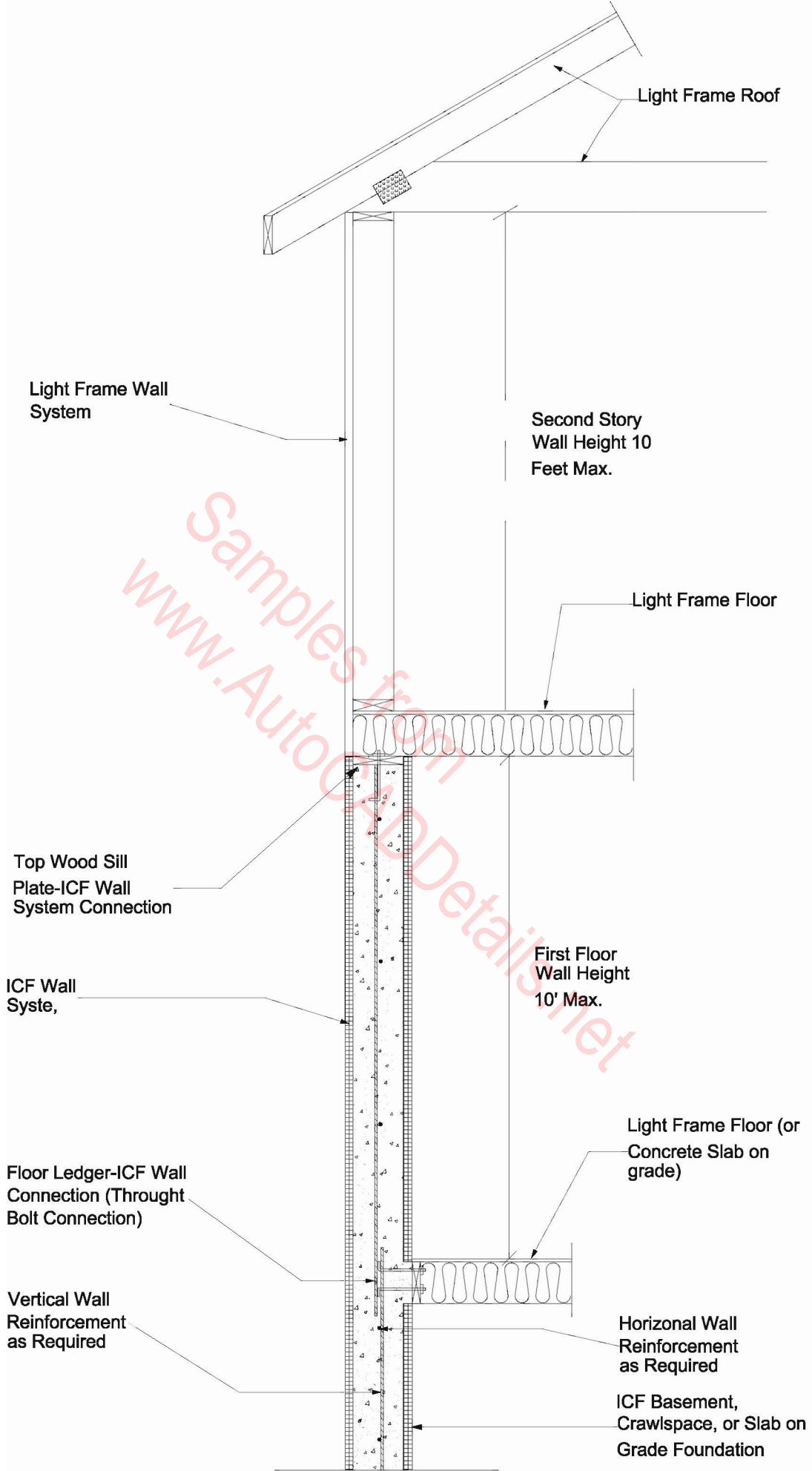




Supporting Light Frame Construction

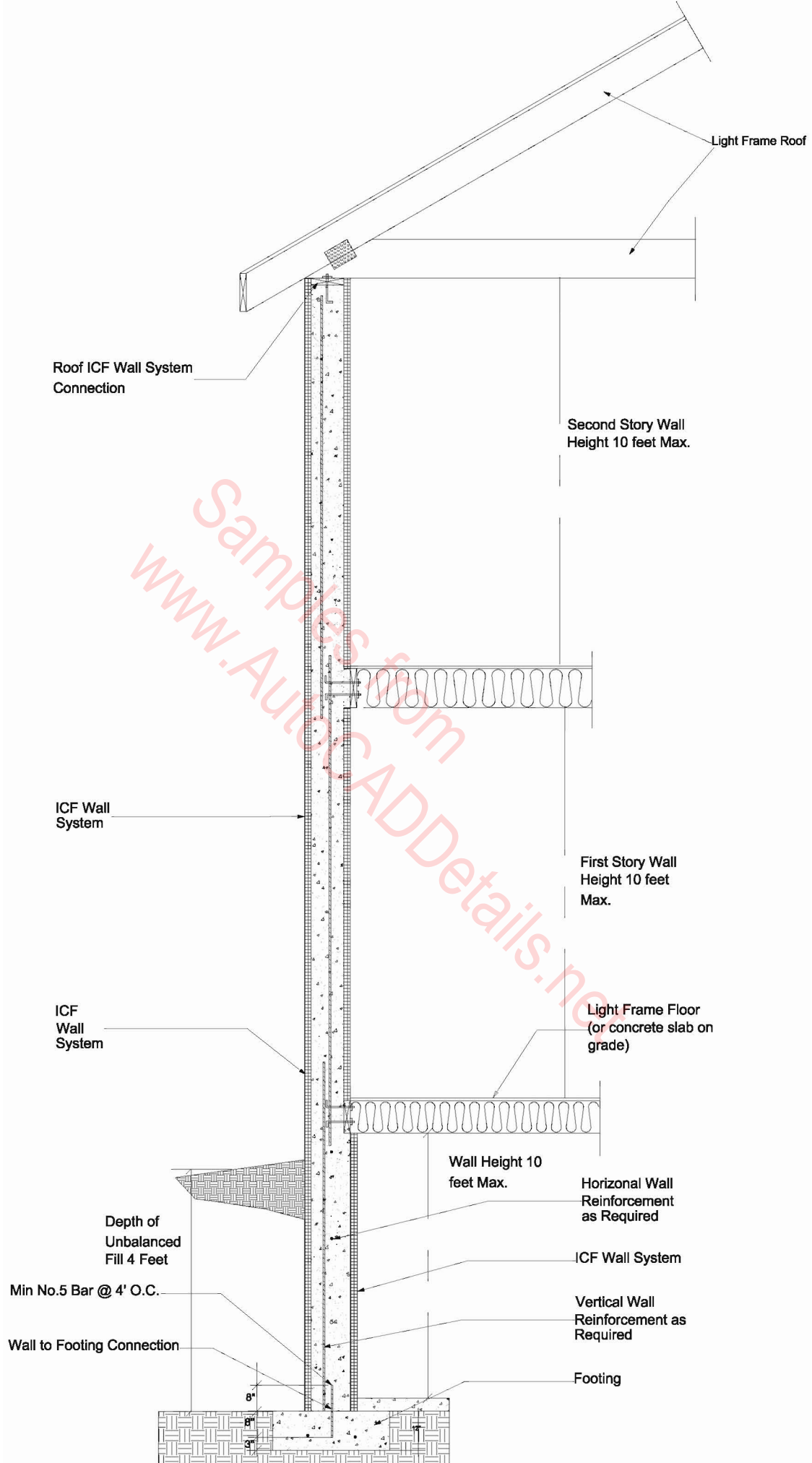


ICF WALL Supporting Light Frame Roof

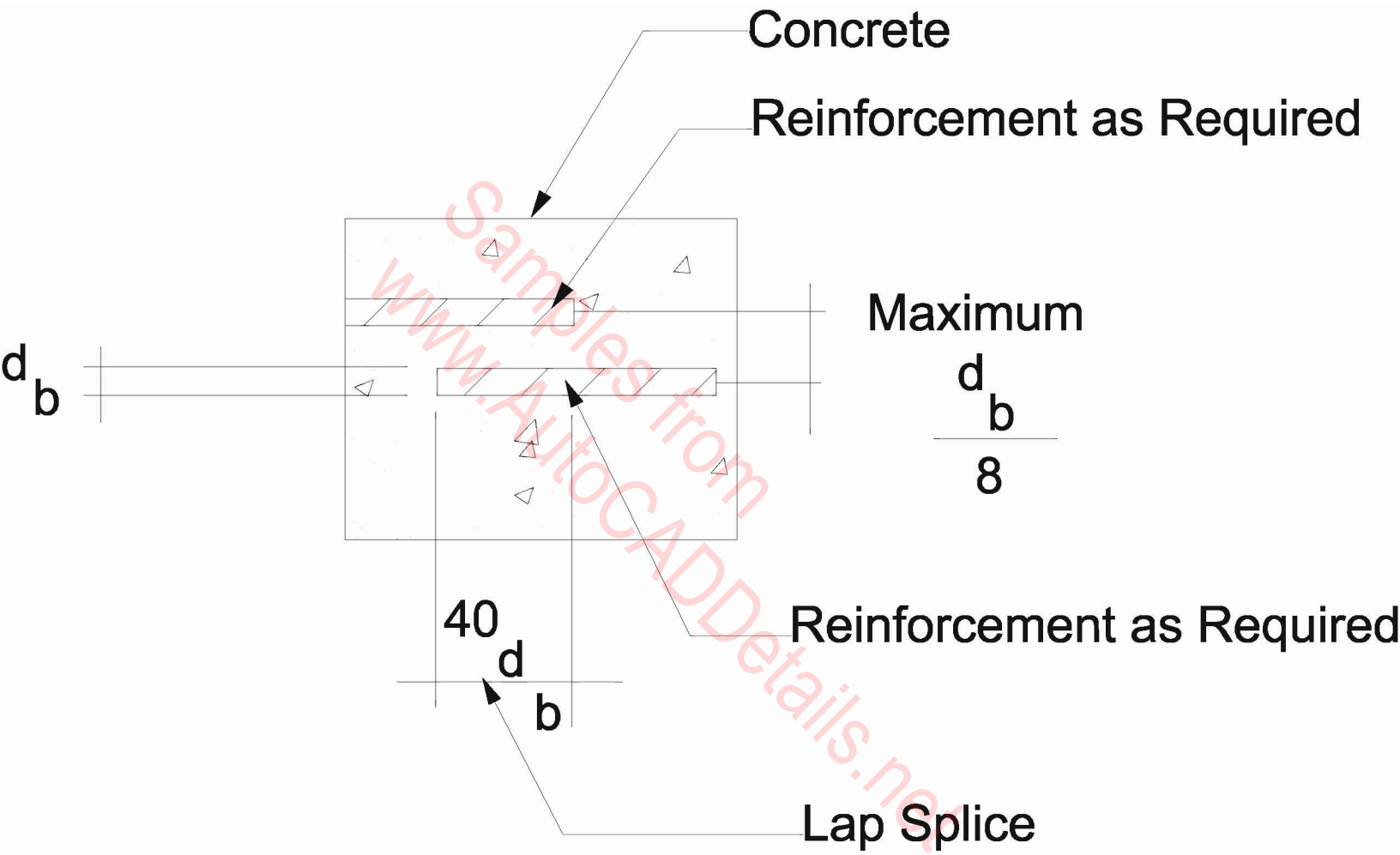


Samples from
 www.AutoCADDetail.com

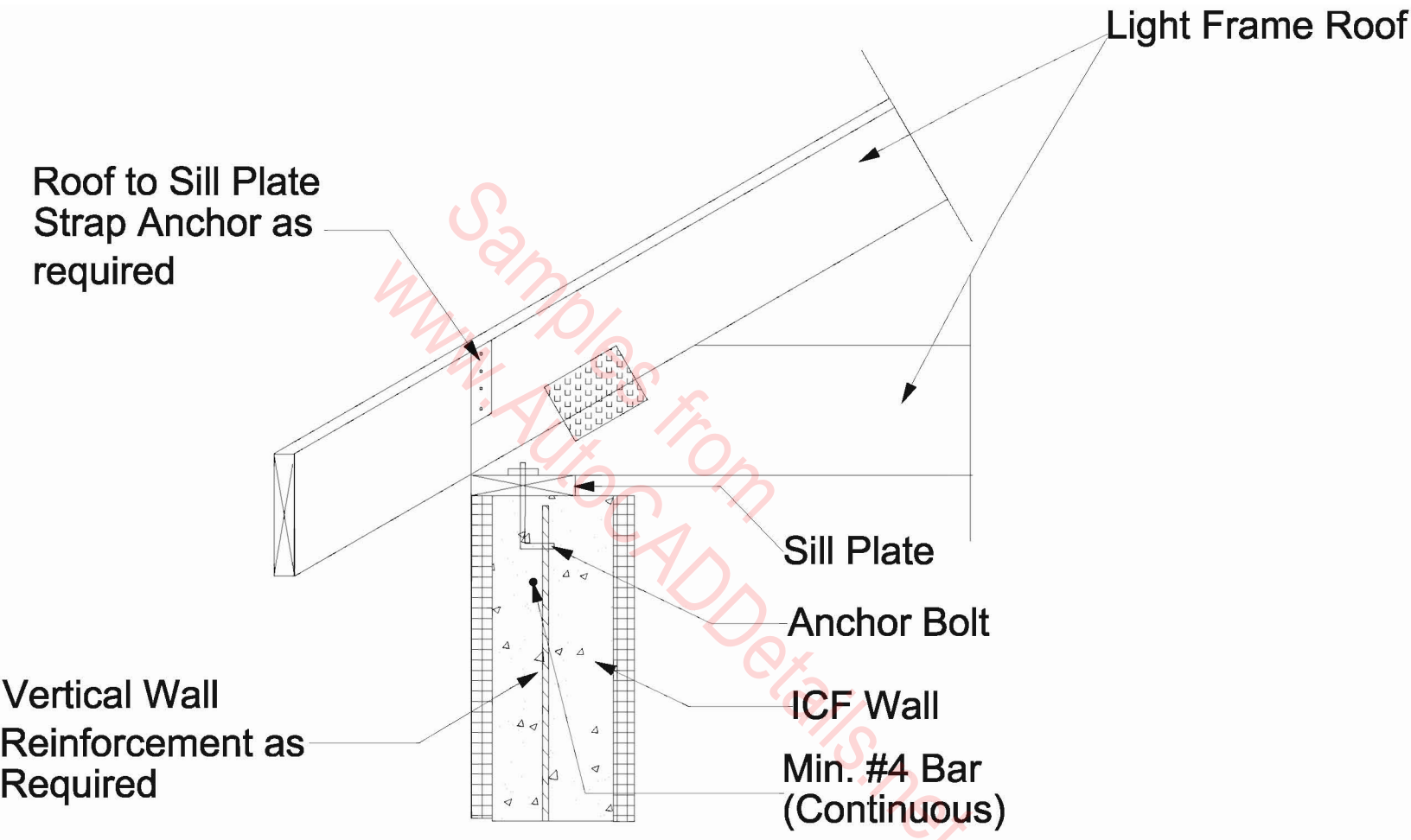
**ICF WALL Supporting
Light Frame Roof**



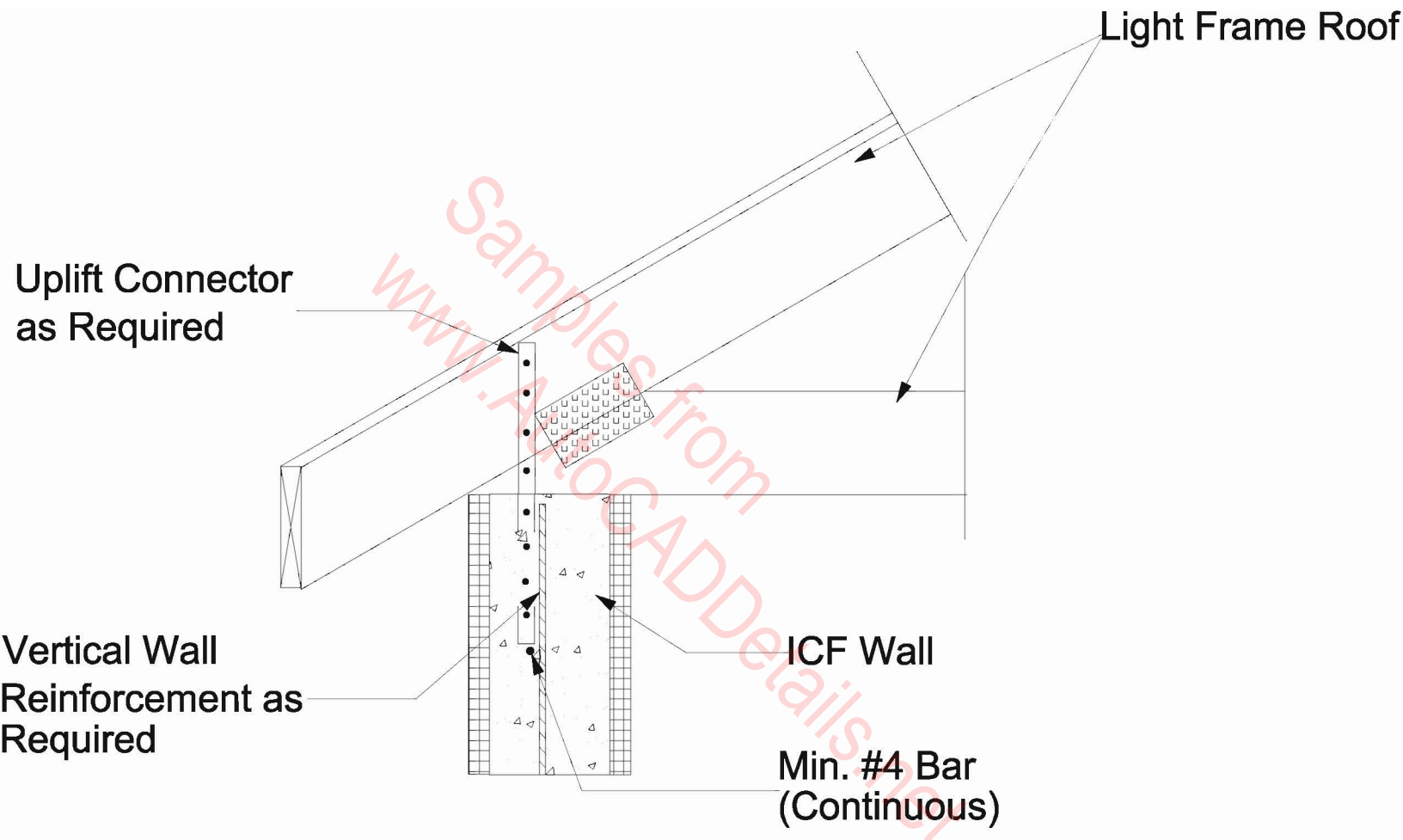
ICF Wall Supporting ICF Second Story and Light Frame Roof



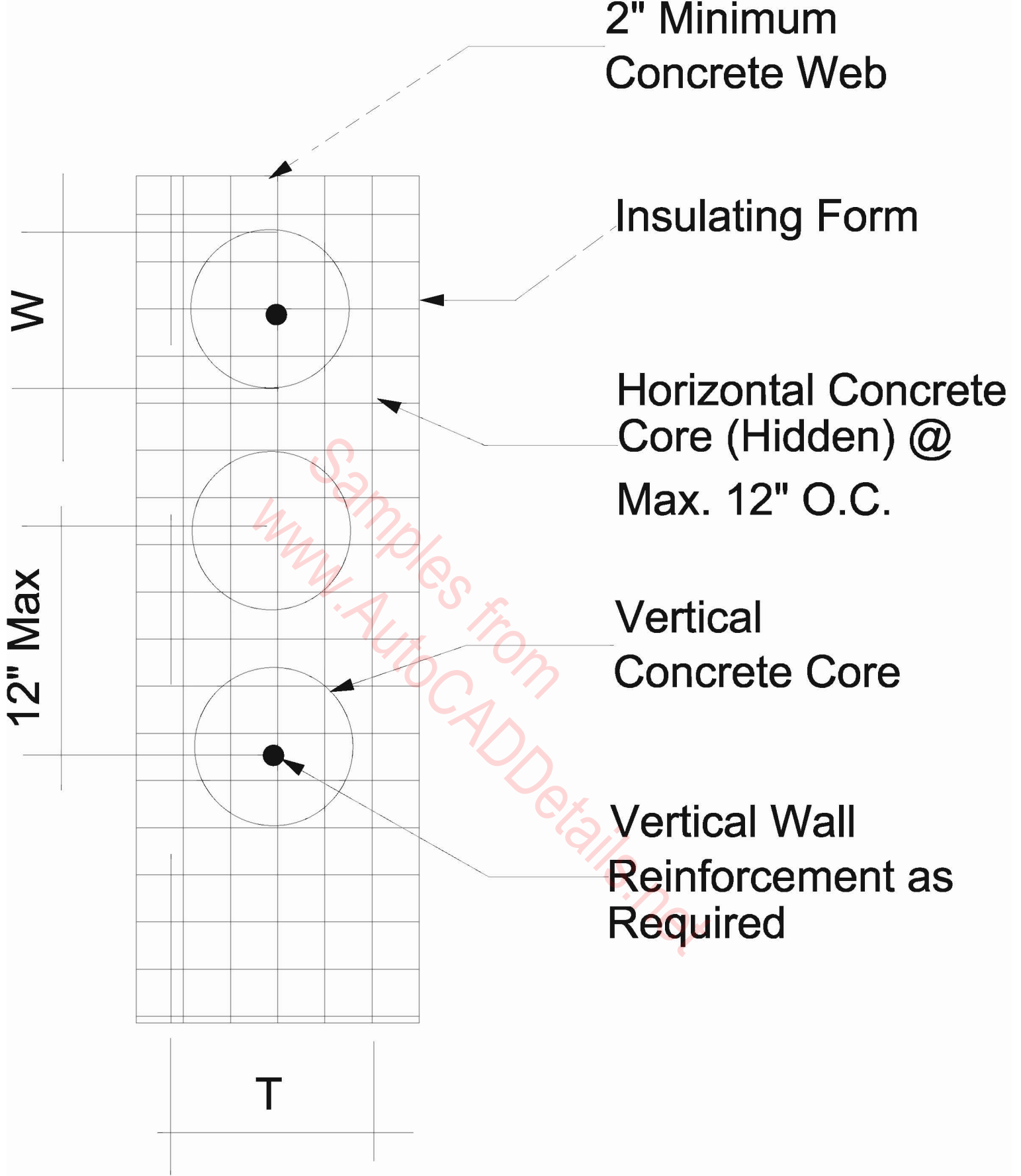
Lap Splice Requirements



Roof ICF Wall System Connection

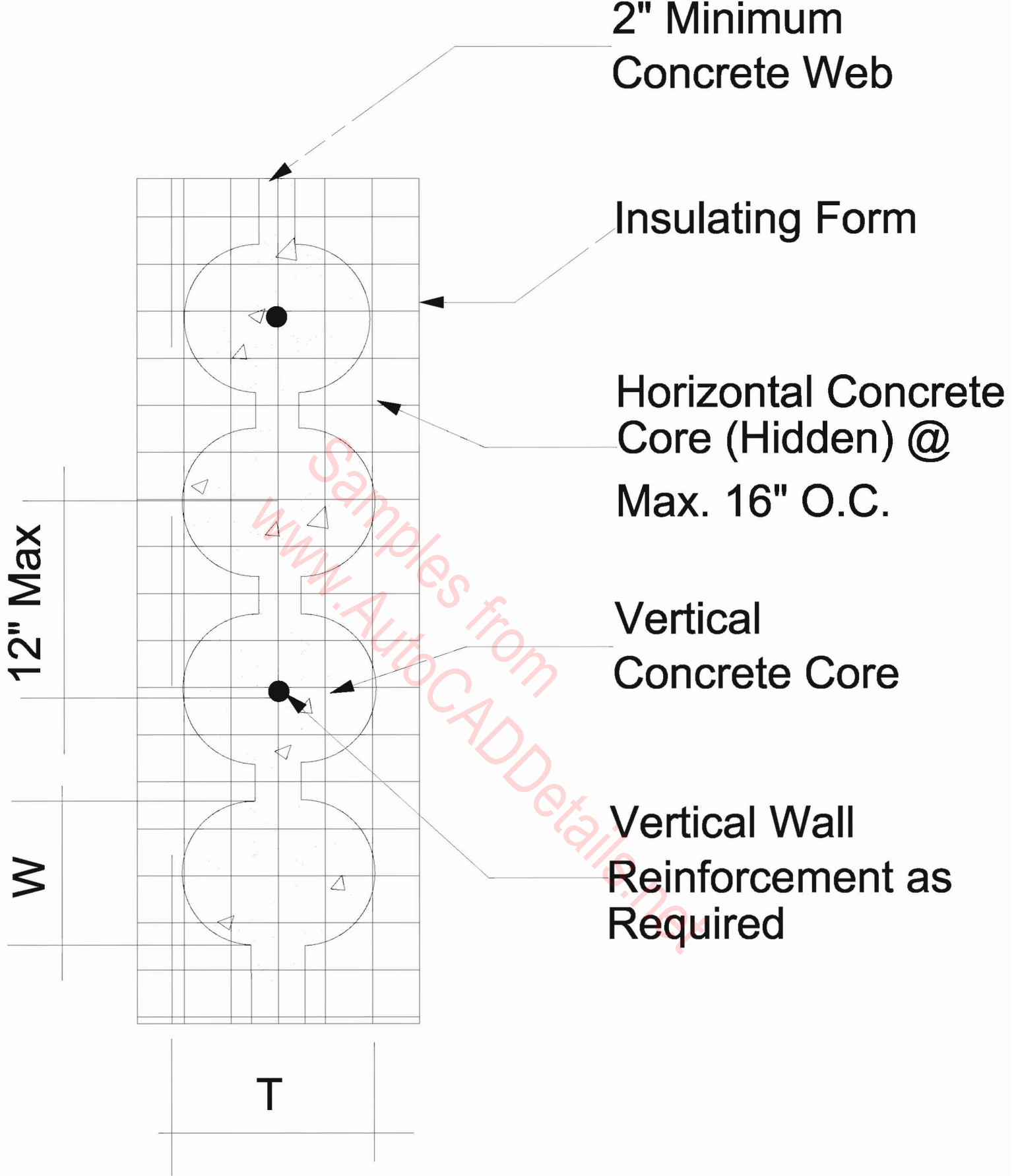


**Roof ICF Wall
System Connection**



Plan View

Screen-Grid ICF Wall System Requirements



Plan View

Waffle-Grid ICF Wall System Requirements