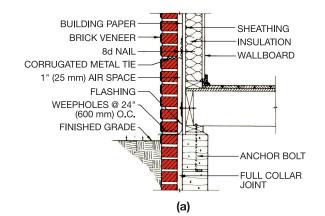


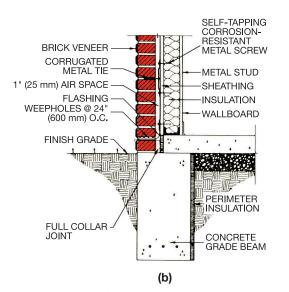
BRICK CONSTRUCTION DETAILS

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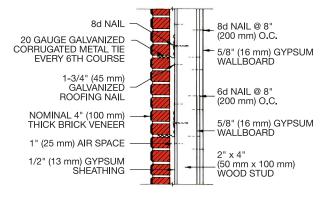


TYPICAL FOUNDATION DETAILS





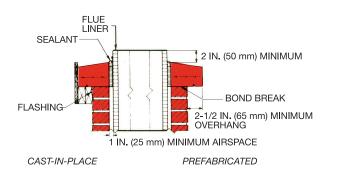
FIRE RESISTANCE



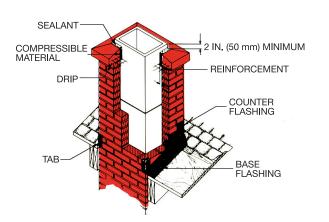
2-Hour Fire Rated Brick Veneer Wall Assembly

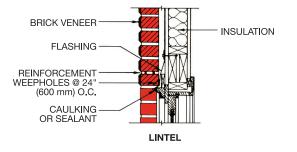
Typical brick veneer wall assemblies have fire ratings of up to 2 hours. The figure above shows a typical brick veneer wall assembly with a 2-hour fire rating.

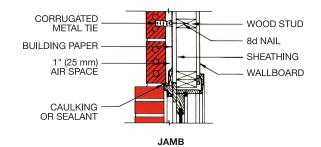
CHIMNEY CAP DETAIL



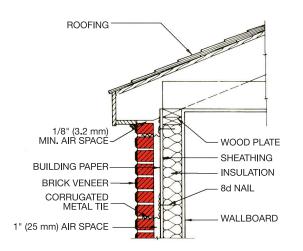
TYPICAL SECTION AND FLASHING DETAIL



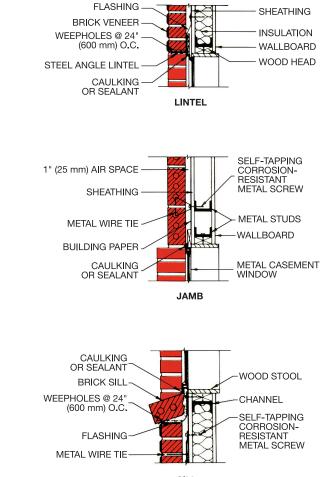




DOUBLE HUNG CAULKING WOOD WINDOW OR SEALANT WEEPHOLES @ 24" (600 mm) O.C - INSULATION FLASHING SILL

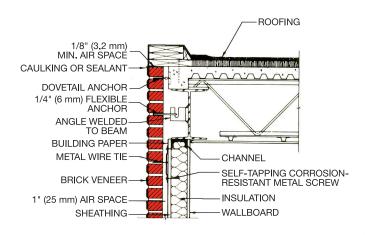


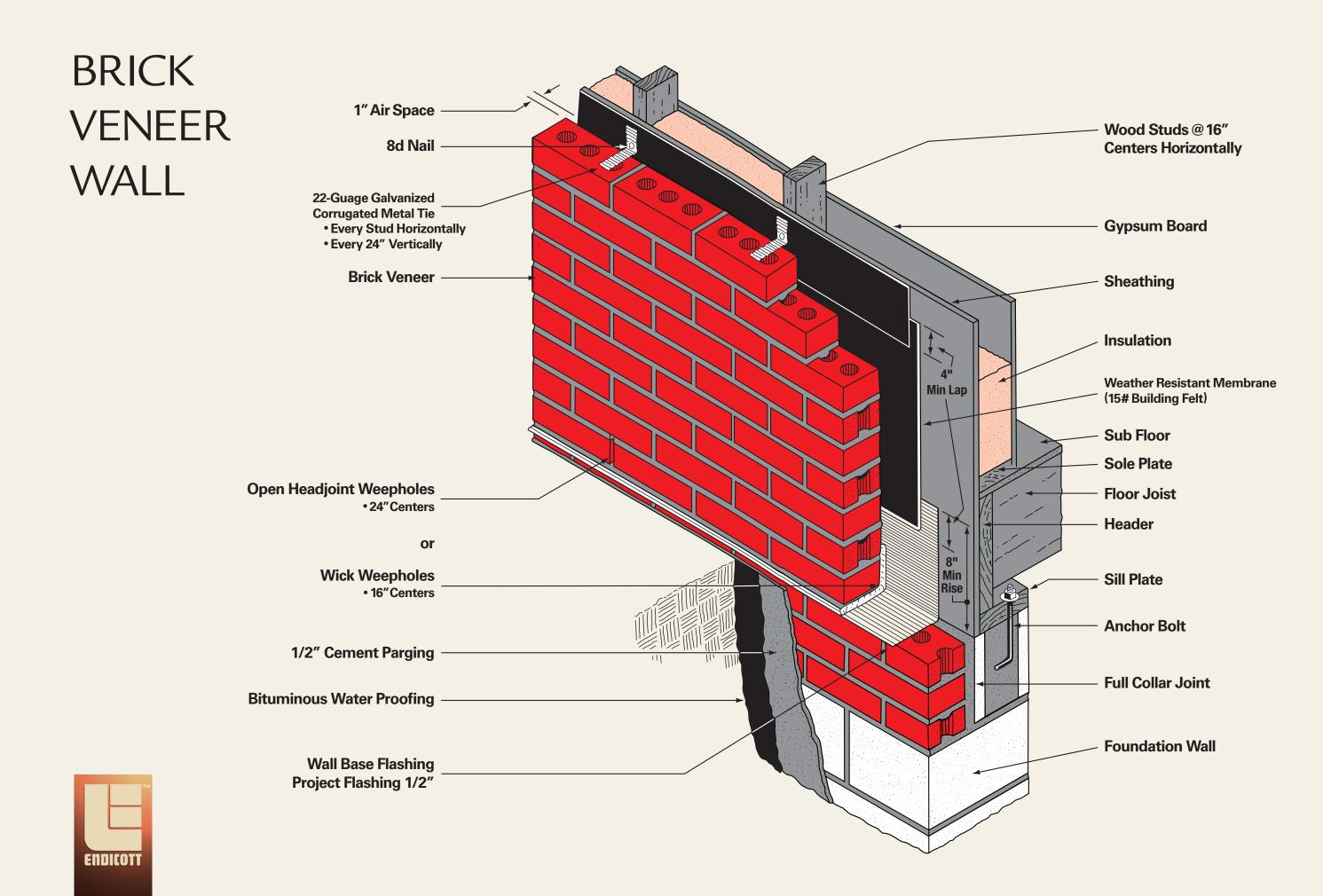
WALLBOARD 1" (25 mm) AIR SPACE INSULATION SHEATHING BRICK VENEER . 8d NAIL CORRUGATED ANCHOR BOLT METAL TIE **BUILDING PAPER** AN 499292 ANASA 97 FLASHING WEEPHOLES @ 24" (600 mm) O.C. CORBELED BRICK FINISH GRADE (50 mm) (c)



SILL

TYPICAL EAVE DETAILS

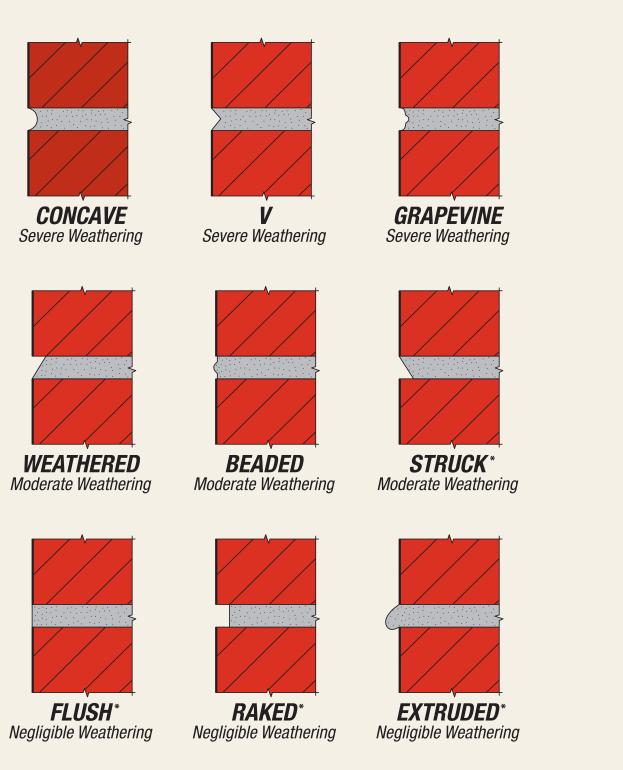


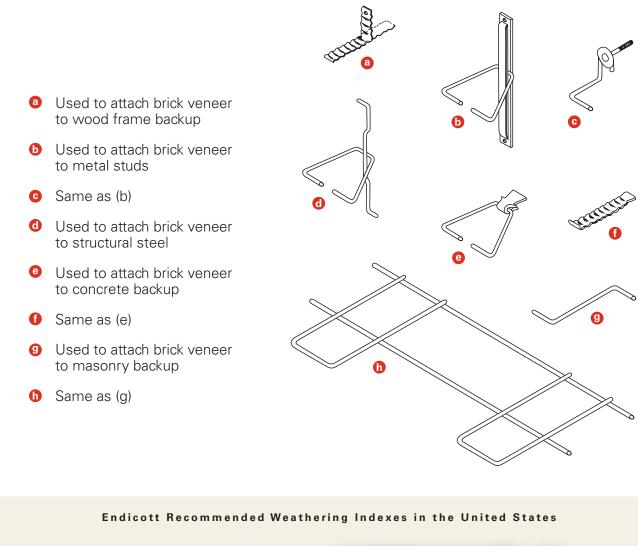


EMPIRICAL HEIGHT LIMITATIONS FOR BRICK VENEER

TYPICAL BRICK MASONRY MORTAR JOINTS

Nominal Thickness of the Brick Veneer, in (mm)	Stories
3 (75)	2
4 (100)	3





WEATHERING REGIONS



*Note: Endicott Clay Products does not recommend Struck, Flush, Raked or Extruded mortar joints.

Height at Plate, ft (m)	Height at Gable, ft (m)
20 (6.10)	28 (8.53)
30 (9.14)	38 (11.58)

TYPICAL TIES FOR BRICK VENEER



FOR FURTHER EXPLANATION REGARDING THE INFORMATION IN THIS BROCHURE, REFER TO BIA TECHNICAL NOTES ON BRICK CONSTRUCTION.



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