

ASPHALT SHINGLES ON MIN. 3/8" PLYWOOD SHEATHING ON APPROVED ROOF TRUSSES OR WOOD RAFTERS (SEE PLANS) USE "H-CLIPS IF 24" O.C. SPACING

ROOF VENTILATION  
1:300 OF THE INSULATED CEILING AREA UNIFORMLY DISTRIBUTED

EAVE PROTECTION TO EXTEND FROM THE EDGE OF THE ROOF, 36" UP THE SLOPE BUT NOT LESS THAN 12" BEYOND THE INT. FACE OF THE EXTERIOR WALL

12  
4 MIN

EAVESTROUGH, R/WL FASCIA BOARD & VENTED SOFFIT FINISH AS PER THE ELEVATIONS

CARRY MIN. R12 INSULATION TO COVER INTERIOR FACE OF EXTERIOR WALL

INTERIOR CEILING FINISH CONT. AIR/VAPOUR BARRIER W/ MINIMUM R31 INSULATION

BRICK VENEER WALL  
4" FACE BRICK 1" AIR SPACE 0.05" THICK X 7/8" WIDE GALVANIZED METAL TIES INSTALLED W/ GALVANIZED SPIRAL NAILS OR SCREWS 32" O.C. HORIZ., 16" O.C. VERT SHEATHING PAPER W/ LAYERS TO OVERLAP EACH OTHER EXTERIOR TYPE SHEATHING 2X6 WOOD STUDS @ 16" O.C. R17 BATT INSULATION IN CONT. CONTACT W/ SHEATHING CONTINUOUS VAPOUR/AIR BARRIER DOUBLE PLATE @ TOP SOLE PLATE @ BOTTOM INTERIOR WALL FINISH

FLOOR FINISH  
5/8" T&G PLYWOOD SUBFLOOR OR APPROVED EQUAL ON WOOD FLOOR JOISTS BRIDGED W/ CONTINUOUS 1"X3" STRAPPING OR 2"X2" CROSS BRIDGING OR SOLID BLOCKING @ 6"-11" O.C.

20 MIL POLY FLASHING MINIMUM 6" UP BEHIND SHEATHING PAPER PROVIDE WEEP HOLES @ MIN. 2'-7" APART

ACOUSTIC SEALANT

WOOD SILL PLATE FASTENED TO FOUNDATION WALL W/ MINIMUM 1/2" DIAMETER ANCHOR BOLTS EMBEDDED MIN. 4" IN CONCRETE @ 7'-10" O.C. MAX. & PROVIDE CAULKING OR GASKET BETWEEN PLATE & FOUNDATION WALL

CONTINUOUS HEADER JOIST W/ R17 BATT INSULATION, EXTEND VAPOUR/AIR BARRIER & SEAL TO JOIST & SUBFLOOR

SLOPE GRADE AWAY FROM BUILDING FACE

MIN. 6"  
1" MAX.

TOP BLOCK COURSE FILLED W/ MORTAR OR CONCRETE

SEMI-SOLID BLOCK COURSE AT OR BELOW GRADE LEVEL

(POURED CONCRETE WALLS TO HAVE TIE HOLES FILLED WITH CEMENT MORTAR OR DAMPPROOFING)

2"X3" WOOD STRAPPING @ 16" O.C. R8 INSULATION W/ 6 MIL POLY VAPOUR/BARRIER W/ MOISTURE BARRIER TO HEIGHT OF EXTERIOR GRADE BETWEEN FOUNDATION WALL & WOOD FRAMING (INTERIOR FINISH IS OPTIONAL)

BITUMINOUS DAMPPROOFING ON MINIMUM 1/4" FARGING ON CONCRETE BLOCK FDN. WALL W/ FARGING COVERED OVER POURED CONCRETE FOOTING

2'-0" MIN.  
3'-0" MAX.

BLOCK SIZE	MAX. HEIGHT FROM SLAB TO GRADE
8"	3'-11"
10"	5'-11"
12"	7'-3"

ACOUSTIC SEALANT

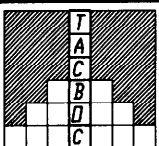
16"X6" DEEP POURED CONC. FTG. (TYPICAL) FOOTING TO BEAR ON UNDISTURBED SOIL

BASEMENT SLAB  
3" POURED CONC. SLAB 2200 PSI W/ 6 MIL POLY 3600 PSI WITHOUT POLY 4" CRUSHED STONE

4" DIA. WEEPING TILE W/ 6" CRUSHED STONE COVER

SLAB

MASONRY HEIGHT



**BRICK VENEER WALL SECTION**

FULL BASEMENT W/ MINIMUM INSULATION

PERMIT APPLICATION NO.

REVIEWED BY:

DATE:

DWG. NO.

**W04**

07-98