

30-YEAR+ LAMINATED SHINGLE OVER 30# FELT
OVER 3/4" CDX PLY SHTG., FASTEN TO MFR. SPEC.

APPLY SIMPSON TWIST STRAP MTS30 OR EQUIV. TO EACH TRUSS
JOINT TO TOP PLATES OVERALL, LAPPING OVER TRUSS TOP
CHORD AND FASTENING. APPLY FULL COMPLIMENT OF FASTENERS.

METAL DRIP EDGE, CONT.

FASCIA ASSEMBLY, EACH PIECE PRIMED ON
ALL SIDES BEFORE APPLICATION: 1"x2"
OVER 1"x6" OVER 5/4"x10" OVER 5/4"x8"

SOFFIT, PRIME ALL FACES,
TRIM FOR CONT. SOFFIT VENT

MASONRY WYTHE. FROM EXTERIOR: 4" BRICK VENEER,
1" UNOBSTRUCTED AND CLEAN-THROUGH AIR GAP,
IMPERMEABLE MOISTURE BARRIER AND FLASHINGS, 1"
RIGID INSULATION (OVER WORKSHOP ONLY,
ELSEWHERE NONE, THERE W/ 2" AIR GAP)

GALV. MASONRY WALL TIES 16" O.C. BOTH WAYS

WEEP HOLE BLOCKED TO CRITTERS, 16" O.C.

CONT. TERMITE SHIELD

FIN. GRADE 1:12 TO NOT
LESS THAN 20' FROM FDN.

MASONRY LEDGE

CONT. DAMPROOF MEMBRANE FROM FTG. TO FIN. GRADE

12" CONC. BLOCK STEM WALL, #5
REBAR VERT. FROM FTG. (FTG., WALL,
& SLAB MAY BE MOND. PER FD3)

WASHED OR SCREENED STONE TO 1" BELOW SILT
CLOTH, NOT LESS THAN 1' OUT FROM FTG. AND NOT
GREATER THAN 6" BELOW FINISH GRADE LEVEL

4" SMOOTH PERFORATED DRAINPIPE PITCH 1/8":1',
SILT CLOTH WRAPPED, HOLES DOWN.

24"x12" CONT. CONC. FTG. W/ 3-#5 REBAR
CONT. FTG. TOP OF FACE SHALL BE THE
DEEPEST OF A) LOCAL CODE, B) LOCAL FROST
LINE + 6", AND C) 18" BELOW FIN. GRADE.

S8 D S8 E RF2

12
6

RF2

ROOF TRUSSES DONE BY OTHERS, NOT GREATER
THAN 16" ON CENTER.

+10'-6"

ROOF TRUSS BRG.

S7 D3

R-49 INSULATION OVER WORKSHOP ONLY (ELSEWHERE IN GARAGE=
NONE), BAFFLE AT TOP PLATES TO ASSURE NOT LESS THAN 2" EACH
BAY UNOBSTRUCTED AIR PASSAGE FROM SOFFIT VENTS TO ATTIC
SPACE

D 4A

CEIL. WALLBOARD

DBL. 2X6 TOP PLATE OVERALL

D4 A S7 D S8 A

FROM EXTERIOR WYTHE INSULATION: CONT. HOUSE WRAP
LAPPED UPPER OVER UNDER, 1/2" CDX PLY, 2"x6" STUDS
W/ R-13 INSULATION (OVER WORKSHOP, ELSEWHERE
NONE) & MID-HEIGHT SOLID FULL-DEPTH BLOCKING,
GYPSUM WALLBOARD

S3 A S4 A9

5/8" DIA. ANCHOR BOLT 7" MIN. EMBED, HOOKS SEQUENTIALLY REVERSED,
THROUGH P.T. MUDDSILL OVER CONT. SILL SEALER. SEE S3A. IN RE
FASTENERS TO NEWER TREATED LUMBER.

#5 DIA. REBAR 12" O.C. BOTH WAYS

S4 B2b

6" 4000PSI CONC. SLAB

CONT. SHEET HIGH DENSITY POLYETHYLENE

0'-0"

FINISH FLOOR AND GARAGE FINISH
FLOOR AT BREEZEWAY-GARAGE DOOR
PASSAGE CENTERLINE

2" COARSEST SAND

6" GRAVEL TAMPED 50 BEATS/SQ.FT.

FIRM, UNDISTRUBED, DRY, CLEAN, NONVEGETATIVE SUBSTRATE TAMPED DAMP
(NOT WET) TO THE MORE COMPACT OF A) NOT LESS THAN 50 BEATS PER
SQUARE FOOT AND B) NOT LESS THAN 95% DENSITY MODIFIED PROCTOR
CONFORMING TO LATEST EDITION ASTM D-1557. ASSUMED COMPRESSIVE
STRENGTH NOT LESS THAN 2000 PSF

- NOTE:
1. CONT. EPDM MEMBRANE SHALL CONT. COVER ANY COLD JOINT BEFORE LAY-UP OR PLACEMENT.
 2. FRESH CONC. SHALL CURE CONT. WET AND UNLOADED NOT LESS THAN 7 DAYS.
 3. BACKFILL SHALL OCCUR ONLY AFTER CEILING STRUCTURE IS FASTENED IN-PLACE.
 4. GARAGE FOUNDATION AND SLAB ON GRADE SHALL CONFORM TO NOT LESS THAN S4A AND FD3 AND FD4, EXCEPT THAT GARAGE FOUNDATION WALL MAY BE BLOCKED AS INDICATED ABOVE AND NOT PLACED AS INDICATED IN FD3 WITH A TURNDOWN FOOTING, I.E., A MONOLITHIC PLACEMENT OVERALL.

WALL SECTION @ GARAGE CORNER

SCALE : 1/2" = 1'-0"