FULL RIDGE VENT

ROOF SYSTEM

6/12 ROOF TRUSS – 24" O/C
1/2 " O.S.B. w/ H-CLIPS
15# ROOF FELT
FIBERGLASS SHINGLES
R-38 INSULATIONS
FULL RIDGE VENT
2 x 6 SPF#2 FACE BOARD w/ ALUM. FASCIA
VENTED ALUM. SOFFIT
ICE GUARD IN ALL VALLEYS AND ON EAVES OVER HEATED SPACES

ENGINEERED TRUSS SYSTEM **OR**
SPAN COMPLIANT RAFTERS

2 x 6 FACE
BOARD

TRIPLE 2 x 8
PORCH BEAM

TYPICAL INTERIOR NON-BEARING WALL CONSTRUCTION

2 X 4 SPF#2 w/ DBL. TOP PLATE
SINGLE BOTTOM PLATE
DBL. 2 X 4 HEADERS
1/2 " GYPSUM BOARD 2 SIDES

EXTERIOR WALL CONSTRUCTION

2 x 6 SPF#2 STUDS – 16" O/C
2 x 6 SPF #2 PLATE (DOUBLE TOP/SINGLE BOTTOM)
2 x 10 SPF#2 HEADERS – AS REQ'D BY 2006 IRC
7/16" O.S.B. w/ HOUSE WRAP – ALL SHEETED AREAS
1/2 " GYPSUM BOARD – INTERIOR
R-19 KRAFT FACED INSULATION

2 x 10 SPF#2 – 16" O/C

2 x 10 PERIMETER BAND

ANCHOR BOLT

4" CONCRETE

R-30 KF INSUL IN
BASEMENT CEILING

GIRDER

METAL
BRIDGE

2 x 6
TREATED SILL PLATE

10" CONCRETE BLOCK WALL

MAXIMUM BACKFILL
7'-0" AGAINST 10" C.M.U.'S

8" BLOCK

LINTEL

3" STEEL COLUMN

ROD & POUR CORES AS
REQUIRED BY CODE

ACCEPTABLE FOR
PORCHES & GARAGES

4" CONC. FLOOR
w/ 6 MIL. VAPOR BARRIER

DAMP PROOFING – FIBERBOND OR BITUMENOUS

8" BLOCK

CONCRETE PADS
24" x 24" x 8" (APPROX.)

CRUSHED STONE

8" FOOTERS
FORMED w/ FORM-A-DRAIN
TRENCHED OR WOODEN FRAMES

NOTE:
TYPICAL DETAIL FOR CONSTRUCTION STANDARDS
& MATERIAL SPEC'S. REFERENCE ONLY