NOTES:

W1 WALL 1 – FOUNDATION:
- –1/2" GYPSUM BOARD
- –6 MIL VAPOUR BARRIER
- –R12 THERMAL INSULATION
- –2"X4"@16" o/c WOOD STUDS
- –1" AIR SPACE
- –MOISTURE BARRIER "BUILDING PAPER TYPE"
- –8" POURED CONCRETE WALL
- –DAMPROOFING MEMBRANE
- –DRAINAGE LAYER "SAND TYPE"

W2 WALL 2 – EXTERIOR:
- –1/2" GYPSUM BOARD
- –6 MIL VAPOUR BARRIER
- –R19 THERMAL INSULATION
- –2"X6"@16" o/c WOOD STUDS
- –1/4" OSB SHEATHING
- –AIR BARRIER
- –1"x3"@16" o/c WOOD FURRING (OPT.)
- –VINYL SIDING

F1 FLOOR 1 – CONCRETE SLAB:
- –3" CONCRETE SLAB 20 Mpa
- –6 MIL VAPOUR BARRIER
- –ø3/4" CRUSHED STONE
- –UNDISTURBED SOIL

F2 FLOOR 2 – WOOD:
- –5/8" PLYWOOD SUBFLOORING
- –2"X10"@16" o/c FLOOR JOISTS OR PREFAB. JOISTS c/w CROSS BRIDGING
- –1"x3"@16" o/c WOOD FURRING

R1 ROOF:
- –ASPHALT SHINGLES
- –EAVE PROTECTION @ 36" UP ROOF SLOPE
- –3/8" OSB SHEATHING c/w "H" CLIPS
- –PRE–ENGINEERED ROOF TRUSSES
- –R40 THERMAL INSULATION
- –6 MIL VAPOUR BARRIER
- –1"x3"@16" o/c WOOD FURRING
- –1/2" GYPSUM BOARD

D1 FOOTING:
- –8"x24" CONTINOUS POURED CONCRETE FOOTING c/w 2–15M CONTINOUS STEEL REBARS (OPT.)
- –ø4" FRENCH DRAIN TILE c/w 6" MIN ø3/4" CRUSHED STONE

D2 ANCHORAGE:
- –2"X6" SILL PLATE c/w ø1/2"@7"–10" o/c ANCHOR BOLTS 4" MIN INTO CONC. AND ETHNAFOAM SILL STRIP
- –PROVIDE R20 THERMAL INSULATION c/w 6 MIL VAPOUR BARRIER BETWEEN JOISTS

D3 ANCHORAGE CONNECTION:
- –2"X10" LEDGER BOARD c/w ø1/2"@24" o/c ANCHOR BOLTS EMBEDDED 4" MIN. INTO STRUCTURE
- –PROVIDE GALVANIZED JOISTS HANGERS @ ALL WOOD JOISTS

NOTES:

W1 MUR 1 – FONDATION:
- –1/2" GYPSE
- –6 MIL PARE–VAPEUR
- –R12 ISOLANT THERMIQUE
- –2"X4"@16" c/c MONTANT DE BOIS
- –1" ESPACE D'AIR
- –PARE–HUMIDITE "PAPIER DE CONSTRUCTION TYPE"
- –8" MUR DE BETON COULE
- –MEMBRANE HYDROFUGE DE SURFACE
- –COUCHE DE DRAINAGE "TYPE SABLE"

W2 MUR 2 – EXTERIEUR:
- –1/2" GYPSE
- –6 MIL PARE–VAPEUR
- –R19 ISOLANT THERMIQUE
- –2"X6"@16" c/c MONTANT DE BOIS
- –1/4" PANNEUX OSB
- –PARE–AIR
- –1"x3"@16" c/c FOURRURE DE BOIS (OPT.)
- –REVETEMENT DE VINYLE

F1 PLANCHER 1 – DALLE DE BETON:
- –3" DALLE DE BETON 20 Mpa
- –6 MIL PARE–VAPEUR
- –ø3/4" PIERRE CONCASSE
- –SOIL NON REMANIE

F2 PLANCHER 2 – BOIS:
- –5/8" CONTRE–PLAQUE SOUS–PLANCHER
- –2"X10"@16" c/c SOLIVE DE PLANCHER OU POUTRELLE PREFAB. c/a CROIX ST–ANDRE
- –1"x3"@16" c/c FOURRURE DE BOIS

R1 TOITURE:
- –BARDEAUX D'ASPHALTE
- –PROTECTION DU DEBORD DE TOIT @ 36" DE CONTRE PENTE DE TOIT
- –3/8" PANNEAUX OSB c/a ATTACHES "H"
- –FERME DE TOITURE PREFAB.
- –R40 ISOLANT THERMIQUE
- –6 MIL PARE–VAPEUR
- –1"x3"@16" c/c FOURRURE DE BOIS
- –1/2" GYPSE

D1 SEMELLE:
- –8"x24" SEMELLE DE BETON COULE CONTINU c/a 2–15M ARMATURE D'ACIER CONTINUE (OPT.)
- –ø4" DRAIN FRANCAIS c/a 6" MIN ø3/4" PIERRE CONCASSE STONE

D2 ANCRAGE:
- –2"X6" LISSE c/a ø1/2"@7"–10" c/c BOULON D'ANCRAGE 4" MIN ANCRE DANS LE BETON ET BANDE D'ETHNAFOAM
- –PREVOIR UN ISOLANT THERMIQUE R20 c/a 6 MIL PARE–VAPEUR ENTRE LES SOLIVES

D3 CONNECTION D'ANCRAGE:
- –2"X10" PLANCHE DE RIVE c/a ø1/2"@24" c/c BOULON D'ANCRAGE ANCRE 4" MIN. DANS LA STRUCTURE
- –PREVOIR DES ETRIERS GALVANIZE A CHAQUE SOLIVES DE BOIS

7/7

HAWKESBURY TOWN: DECEMBER 2007