

















BRICK VENEER WALL CONSTRUCTION W/ CONTIN. INSULATION 3A) BRICK VENEER 1' (25) AR SPACE, 18%7%0.02" (22X1800.76) GALV, METAL TIES @ 16" (400) D.C. HORIZ, 24" (600) D.C. VERT, BONDING AND FASTENING FOR TIES TO CONFORM WITH 9.20.9. ON APPROVED ARWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULUTION (JOINTS UNTAPED) MECHANICALLY FASTENIED AS PER MANUFACTURER'S SPECIFICATIONS, ON 38" (9.5) EXTERIOR TYPE SHEATHING, STILDS CONFORMING TO D.B.C (9.23.10.1), & SECTION 1.1. INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONTIN. AIR BARRIER. 1/2" (12.7) GYPSUM WALLBOARD INTERIOR RINISH, PROVIDE WEEP HOLES @ 32" (800) O.C. BOTTOM COURSE AND OVER OPENINGS. PROVIDE BASE FLASHING UP MIN. 6" (150) OVER RIGID INSULATION (9.20.13.6), (REFER TO 35 NOTE AS REQUIRED) BRICK VENEER WALL @ GARAGE CONSTRUCTION METAL TIES @ 16" (400) O.C. HORIZ, 24" (600) O.C. VERT, BONDING AND FASTENING FOR TIES TO CONFORM WITH 9.20.3. ON APPROVED SHEATHING PAPER, 38" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO D.B.C (9.23.10.1), & SECTION 1.1., 1/2" (12.7) GYPSUM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES @ 32" (800) O.C. AT BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP 6" (150) MIN. BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO 35 NOTE AS REQ.) SIDING WALL @ GARAGE CONSTRUCTION SIDING MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS, FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 38" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO OB. C (9.23.10.1). & SECTION 1.1.12" (12.7) GYPSUM WALLBOARD INTERIOR FINISH. (GYPSUM SHEATHING, RIGID INSULATION AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.(1.1)) (REFER TO 35 NOTE AS REQ.) BRICK VENEER WALL CONSTRUCTION 3 1/12" (90) BRICK VENUEER 1" (25) AIR SPACE, 765-7:0.03" (22x180x0.79) (GALV, METAL TIES TO 15" (400) O.C. HORIZ 24" (800) O.C. VERT. BONDING AND FASTENING FOR TIES TO SIDING MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS ON BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 3/8" (9.5) EXT. GRADE SHEATHING ON STUDS CONFORMING TO O.B.C. (9.23.10.1.) & SECTION 1.1. INSULATION, APPROVED 6 MIL POLYETHYLENE ARPWAPOUR BARRIER, ON 1/2" (12.7) GYPSUM WALLBOARD INT. FIN. (GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REQ.) SIDING WALL CONSTRUCTION W/ CONTIN. INSULATION SIDING MATERIAL AS PER ELEVATION ATTACHED TO BURNOW MEMBERS. SIDING WALL CONSTRUCTION SIDING MATERIAL AS PER ELEVATION OF 1A PROVIDE ICE AND WATER SHIELD FOUNDATION WALL/FOOTINGS POURED CONC. FOUNDATION WALL AS ABDECIVED AIDMINITED BADDIED AS DETA ON A CASE OF THE PROPERTY PROFILED ROOF TRUSSES (1B) ROOF TRUSSES SHALL BE PROFILED AUD/OR STEPPED AT RAISED COFFER/TRAY CEILINGS. ANGLED TRAY CEILINGS WILL BE SHEATHED W/ 3/8" (9.5) PLYWOOD. | SUPPORTED AT TOP | SUPPORTED | SUPPORTED AT TOP | SUPPORTED | SUPPOR POURED CONC. FOUNDATION WALL SO PER CHART BELOW ON CONTINUOUS KEYED CONCRETE FOOTING, FOUNDATION WALLS SHALL EXTEND NOT LESS THAN 6" (150) ABOVE FINISHED GRADE. THE GUITSIDE OF THE FOUNDATION SHALL BE DAMPROOFED FROM THE TOP OF THE FOOTING TO FINISHED GRADE AND BRUISH COAT FROM THE TOP TO 2" BELOW GRADE, PROVIDE A DRAINAGE LAYER ON THE OUTSIDE OF THE FOUNDATION WALL. SEAL THE DRAINAGE LAYER AT THE TOP. THE TOP OF THE CONC. FOOTING SHALL BE DAMPROOFED. CONCRETE FOOTINGS SUPPORTING JOST SPANS GREATER THAN 16".1" (4900) SHALL BE SIZED IN ACCORDANCE WITH 9.15.3.4 (1),(2) OF THE O.B.C. (REFER TO CHART BELOW FOR RESPECTIVE SIZE), BRACE FOUNDATION WALL. FRIOR TO BACKFILLING, ALL FOOTINGS SHALL REST ON NATURAL UNDISTURBED SOIL OF 125KPA S.L.S. OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY, OF 125KPA S.L.S. IF SOIL BEARING DOES NOT MEET MINIMUM CAPACITY, ENGINEERED FOOTINGS ARE REQUIRED. ACTUAL SOIL BEARING CAPACITY, OR 150KEPRED FOOTINGS ARE REQUIRED. ACTUAL SOIL BEARING CAPACITY OR EVERIFIED WITH SOIL ENGINEERING REPORT. REFER TO CONSTRUCTION DRAWINGS AND DETAILS FOR FOUNDATION WALL STRENGTH AND THICKNESS AND 9.15.4. 2.(1).] INDERNICOROES SOIL FOR THE FOUNDATION WALL STRENGTH AND THICKNESS AND 9.15.4. 2.(1).] NO. 210 (10.25 KGM2) ASPHALT SHINGLES, 3/8" (9.5) PLYWOOD SHEATHING WITH "H" CLIPS, APPROVED WOOD TRUSSES @ 24" (610) O.C. MAX. APPROVED EAVES PROTECTION TO EXTEND 2:1" (900) FROM EDGE OF ROOF AND MIN. 12" (305) BEYOND INNER FACE OF EXTERIOR WALL, "Z"4" (38389) TRUSS BRACING @ 6-0" (1830) O.C. AT BOTTOM CHORD. PREFIN. ALUM. 1:300 OF EAVESTROUGH FASCIA, RWL & VENTED SOFFIT. ATTIC VENTILATION 1:300 OF INSULATED CEILING AREA WITH MIN. 25% OR REQUIRED OPENINGS LOCATED AT TOP OF SPACE & MIN. 25% OR REQUIRED OPENINGS LOCATED AT BOTTOM OF SPACE EXPESTROUGH TO BE 4" MIN. WITH RWL. DISCHARGING ONTO CONCRETE SPLASH PADS OR PER MUNICIPAL REQUIREMENTS. TOWNHOUSES TO HAVE 5" MIN. EAVESTROUGH WITH ELEC. TRACED HEATER CABLE ALONG EAVESTROUGH AND DOWN RWL. 90) BRICK VENEET (1/25) AIR SPACE, 7/8"x7"x0.03" (22x180x0,76) GALV. METAL TIES (4/00) O.C. HORIZ 24" (600) O.C. VERT. BOWDING AND FASTENING FOR TIES TO DRIW WITH 9.20.9. ON APPROVED SHEATHING PAPER, 3/8" (9.5) EXTERIOR TYPE HING, STUDIS CONFORMING TO O.B.C (9.23.10.1), & SECTION 1.1., INSULATION MIP POLYET CONTIN. ARE BARRIER WITH APPROVED CONTIN. ARE BARRIER. 1/2" SYPSUM WALLEAGARD INTERIOR FINISH, PROVIDE WEEP HOLES @ 32" (800) O.C. M. COURSE AND OVER OPENINGS. PROVIDE BASE FLASHING UP MIN. 6" (150) D BUILDING PAPER (9.20.13.6.) (REFER TO 35 NOTE AS REQUIRED) MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON FED AIRWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID TON (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER OCTURERS SPECIFICATIONS ON 3/8" (9.5) EXT. GAPDE SHEATHING ON CONFORMING TO O.B.C (9.23.10.1), & SECTION 1.1., INSULATION, APPROVED DETERMING TO O.B.C (9.23.10.1), & SECTION 1.1., INSULATION, APPROVED DETERMING PROBLEM BARRIER, ON 1/2" (12.7) GYPSUM WALLEOARD GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE WALLE OF SIDING (9.23.163.(1.1)) (REFER TO 35 NOTE AS REQ.) IS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INCOALLY FASTENED AS PER VIS. ON 38" (9.5) EXTERIOR TYPE SHEATHING, 1.23.10.1.) & SECTION 1.1., INSULATION AND 6 INER WITH APPROVED CONT. AIR BARRIER. 1/2" INISH. (9.23.) SILL PLATES 212 SILL PLATES 212 2'4" (38x89) SILL PLATE WITH 1/2" (12.7)Ø ANCHOR BOLTS 8" (200) LONG, EMBEDDED MIN. 4" (100) INTO CONC. @ 4-0" (1220) O.C., CALUKING OR GASKET BETWEEN PLATE AND TOP OF FOUNDATION WALL. USE NON-SHRINK GROUT TO LEVEL SILL PLATE WHEN REQUIRED (9.23.7). BASEMENT INSULATION (ISB-12] 3.1.1.7.) BASEMENT INSULATION (ISB-12] 3.1.1.7.) BASEMENT INSULATION (ISB-12] 3.1.1.7.) BASEMENT INSULATION (ISB-12] 3.1.1.7.) BASEMENT INSULATION INSULATION WALL JUNG PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL. PROVIDE CONTINUOUS BLANKET INSULATION UP TO GRADE LEVEL. PROVIDE CONTINUOUS BLANKET INSULATION WALL JUNG PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL. 2'4' (38x89) STUDS @ 16" (406) O.C., 2"x4" (38x89) SILL PLATE (2"x6" (38x140) AS REQUIRED) (0.10 DARPTOOFED MITH BULDING PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL. 2'7' (38x89) STUDS @ 16" (406) O.C., 2"x4" (38x89) SILL PLATE (2"x6" (38x140) AS REQUIRED) (0.10 DARPTOOFED MITH BULDING PAPER BETWEEN TO HEX NOTES, ADD HORIZ BLOCKING AT MID-HEIGHT IF WALL IS UNFINISHED. DAJUSTABLE STEEL BASEMENT COLUMN (9.15.3 4.) 15 9-10" (3000) MAX. SPAN BETWEEN COLUMNS. 3 1/2" (90)Ø SINGLE TUBE ADJUSTABLE STEEL PLATE TOP & BOTTOM. FIELD WELD BASEMENT COLUMN (9.15.3 4.) 16 ADJUSTABLE STEEL PLATE TOP & BOTTOM. FIELD WELD BASEMENT COLUMN (9.15.3 4.) 17 SUPPORTING 2 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 2 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 40"x40"x10" (1060x1080x480) CONC. FOOTING SUPPORTING 40"x40"x10" (1060x1080 STEEL BEAM BEAM DOLUMN IN DENSE PICHE & STEEL BM. (16) BEAM POCKET OR 8'x8" (200x200) POURED CONC. NIB WALLS, MIN. BEARING 3 1/2" (90). WOOD STRAPPING AT STEEL BEAMS (9:23.43 (3), 9:23.9.3) 1*x3" (19x64) CONTIN. WOOD STRAPPING BOTH SIDES OF STEEL BEAM. (18) 4" (100) 32MPa (4640ps) CONC. SLAB WITH 5-8% AIR ENTRAINMENT ON OPT. 4" (100) COARSE GRANULAR FILL WITH COMPACTED SUB-BASE OR CONPACTED NATIVE FILL. SLOPE TO FRONT (@ 1% MIN. (19) 1/2" (12.7) GYPSUM BOARD ON WALL AND CELLING BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR CELLINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9:10.17.10, CANVULC-S705.2) (19A) GARAGE TO HOUSE WALLS/CEILING W/ CONTIN. INSULATION FOR CELLINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9:10.17.10, CANVULC-S705.2) (19A) GARAGE TO HOUSE WALLS/CEILING W/ CONTIN. INSULATION FASTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED MECHANICALLY FASTERIOR TYPE RIGID INSULATION (JOINTS UNTAPE) MECHANICALLY FASTERIOR SEPER MANUFACTURERS SPECIFICATIONS ON 3/8" EXTERIOR GRADE SHEATHING ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION (JOINTS UNTAPE) MACHANICALLY FASTERIOR SEPER MANUFACTURE SPECIFICATIONS ON 3/8" EXTERIOR SEPAMENT ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION (JOINTS UNTAPE) MACHANICALLY FASTERIOR SEPAMENT ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION (JOINTS UNTAPE) MACHANICALLY FASTERIOR SEPAMENT ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION (JOINTS UNTAPE) MACHANICALLY FASTERIOR SEPAMENT ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION (JOINTS UNTAPE) MACHANICALLY FASTERIOR SEPAMENT ON SEPAMENT ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED MACHANICALLY FASTERIOR SEPAMENT ON STUDS BETWEEN FOR THE ADDRESS TO SEPAMENT ON S 3" (80) MIN. 25MPa (3600ps) CONC. SLAB ON 4" (100) CARSTO CARSTON C FOUNDATION REDUCTION IN THICKNESS FOR JOINTS WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF FLOOR JOISTS, THE REDUCED SECTION SHALL BE NOT MORE THAN 13 3/4" (350) HIGH & NOT LESS THAN 3 1/2" (90) THICK (9.15.4.7(1)) WEEPING TILE (9.14.3.) BASEMENT SLAB OR SLAB ON GRADE (9.16.4.3.) **(5)** NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL 3 1/2" (90)0 x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6%%3/8" (152x152x9.5) STEEL TOP PLATE & 6"x4"x3/8" (152x100x9.5) BOTTOM PLATE. BASE PLATE 4-1/2"x10"x1/2" (120x250x12.7) WITH 2-1/2"0 x 12" LONG x 2" HOOK ANCHORS (2-12.70x305x50). FIELD WELD COLUMN TO BASE PLATE & STEEL BM. NON-ADJUSTABLE STEEL BASEMENT COLUMN 3 1/2" (90)Ø x 0.188" (4,78) NON-ADJUSTABLE STEEL COLUMN WITH 6"x6"x3/8" (152x152x9.5) STEEL PLATE TOP & BOTTOM. BOTTOM PLATE C/W 2 1/2"Ø x 12" LONG x2" HOOK ANCHORS. FIELD WIELD BASEMENT COLUMN CONNECTION. POURED CONCRETE FOOTING ON NATURAL UNDISTURBED SOIL OF 125kPa S.L.S., OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 125kPa S.L.S. AS PER SOILS REPORT. SUPPORTING 2 STOREY FLR. LOAD PROVIDE 48"x48"x24" (1070x1070x460) CONC. FOOTING SUPPORTING 3 STOREY FLR. LOAD PROVIDE 48"x48"x24" (1220x1220x610) CONC. FOOTING (5A) 20 GUARDS TO BE DESIGNED NOT TO FACILITATE CLIMBING AND PROVIDING MAX. OPENING CONFORMING TO FACILITATE CLIMBING AND PROVIDING MAX. OPENING CONFORMING TO O.B.C. 9.8.8.5. & 9.8.8.6. AND BE ABLE TO RESIST LOADS AS PER TABLE 9.8.8.2. GUARD HEIGHTS - O.B.C. 9.8.3. INTERIOR GUARDS: 2:-11" (900) MIN. (LESS THAN 5:-11" (1800) TO GRADE) 3-2" (1070) MIN. (MORE THAN 5:-11" (1800) TO GRADE) 3-2" (1070) MIN. (MORE THAN 5:-11" (1800) TO GRADE) GUARDS FOR EXIT STARES: 3-6" (920) MIN. (GUARDS FOR EXIT STARES: 3-6" (1070) MIN. (GUARDS FOR EXIT STARES: 3-6" (1070) MIN. (GUARDS FOR FLOORS & RAMPS IN GARAGES (SERVICE STAIRS) FLOOR OR RAMP W/O EXTERIOR WALLS THAT IS 23-5/8" (600) MORE ADJACENT SURFACE REQUIRES CONT. CURB MIN. 6" (150) HIGH, AND GUARD MIN. 3-6" (1070) HIGH. REQUIRED GUARDS BETWEEN WALKING SURFACE & ADJACENT SURFACE WITH A DIFFERENCE IN RECUIRED ON SET CONSTRUCTION HEX NOTE 11. HANDRAIL HEIGHTS - O.B.C. 9.8.7. - REQUIRED AS PER 9.8.71.(3) MIN. HEIGHT AT STAIRS OR RAMP: 3-2" (965) MAX. HEIGHT AT STAIRS OR RAMP: 3-2" (965) WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF MASONRY EXTERIOR FACING, THE REDUCED SECTION SHALL BE NOT LESS THAN 3 1/2" (90) THICK, THE BRICK VENIERS RHALL BE TIED TO THE FOUNDATION WALL WITH CORROSION RESISTANT METAL TIES © 7 7/8" (200) VERTICAL AND 2-11" (889) HORIZONTAL FILL VOID WITH MORITAR BETWEEN WALL AND BRICK VENEER (9.15.4.7(2)(3) & 9.20.9.4(3)) EXPOSED CEILING TO EXTERIOR w/o ATTIC TRANSING (9.23.3.5., 9.23.9.4., 9.23.14.) TRAG SUBFLOOR ON WOOD FLOOR JOISTS. FOR CERAMIC TILE APPLICATION SEE O.B.C. 9.30.6. ALL JOISTS WHERE REQUIRED TO BE BRIDGED WITH 2"2" (38x.38) CROSS BRACING OR SOLID BLOCKING @ 6"11" (2108) O.C. MAX. ALL JOISTS TO BE STRAPPED WITH 1"3" (19x.64) @ 6"11" (2108) O.C. UNLESS A PANIEL TYPE CEILING FINISH IS APPLIED. HEADER CONSTRUCTION PROVIDE CONTINUOUS APPROVED AIR/VAPOUR BARRIER (HEADER WRAP) UNDER THE BOTTOM PAIL. EXTEND HEADER WRAP SHALL EXTEND HEADER WRAP (152) BELOW THE TOP OF FOUNDATION WALL AND WILL BE SEALED TO THE CONCRETE FOUNDATION WALL EXTEND HEADER WRAP SHALL EXTEND HEADER WRAP (152) UP THE INTERIOR SIDE OF THE STUD WALL AND OVERLAP WITH THE VAPOUR BARRIER AND SEAL THE JOINT. ALL EDGES/JOINTS MUST BE MECHANICALLY CLAMPED. WALL ASSEMBLY CONTAINS INSULATION CONFORMING TO CANUTIC-S702 & HAVING A MASS OF NOT LESS THAN 1.22 KIGNZ OF WALL SUFFACE AND 12" (12.7) TYPE X GYPSUM WALLBOARD) INTERIOR FINISH EXTERIOR CLADDING MUST BE NON-COMBUSTIBLE WHEN LIMITING DISTANCE RATING OF NOT LESS THAN 4.5 MINUTES & CONFORMING TO O.B.C. (9.10.14. OR 9:10.15.). REFER TO DETAILS FOR TYPE & SPECS. ** AN OPENING IN AN EXPOSING BUILDING FACE NOT MORE THAN 20 17* (130cm*) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 9:10.14.0 MECHANICAL VENTILATION (9.32.1.3.) MECHANICAL EXHAUST FAN, VENTED TO EXTERIOR, TO PROVIDE AT LEAST ONE AIR CHANGE PER HOUR. SEE GENERAL NOTE 2.3. PARTY WALL BEARING (9.23.8) 27) PARTY WALL BEARING (9.23.8) (27) PARTY WALL BEARING (9.23.8) (27) PARTY WALL BEARING (9.23.8) (27) PARTY WALL BEARING (9.23.8) (28) PARTY WALL ANCHORED WITH 2-3/4" (2-19) × 8" (20) LONG GALV. ANCHORS WITHIN SOLID BLOCK COURSE. LEVEL W. NON-SHRINK GROUT. REFER TO NOTE SOLID BEARING (SECTION 30) FOR WD. STUD PARTY WALL. SYSES), WOOD FRAMING IN CONTACT TO CONCRETE WOOD BEARING WALLS, THE UNDERSIDE OF BUILT-UP WOOD POSTS AND SILLS SHALL BE WRAPPED WITH 2-mil POLY, STRIP FOOTINGS SUPPORTING THE FOUNDATION WALL SHALL BE WIDENED 6" (152) BELOW THE BEARING WALL SHALL BE WIDENED 6" (152) BELOW THE POUR SHALL SHALL BE WIDENED 6" (152) BELOW THE POUR SHALL SHALL BE WIDENED 6" (152) BELOW THE POUR SHALL SH (22) CAPPED DRYER EXHAUST VENTED TO EXT. CONFORMING TO PART 6, OBC 9.32. E ATTIC ACCESS (9.19.2.1.) ATTIC ACCESS HATCH WITH MIN. AREA OF 0.32m2 AND NO DIM. LESS THAN 21 1/2" (9.45) WITH WEATHER STRIPPING. HATCHWAYS TO THE ATTIC OR ROOFS SPACE WILL BE FITTED WITH DOORS OR COVERS AND WILL BE INSULATED WITH MIN. R20 (RSI 3.52) (ISB-12) 3.1.1.8.(1)) FIREPLACE CHIMNEYS (9.21.) TOP OF FIREPLACE CHIMNEY SHALL BE 2"-11" (889) ABOVE THE HIGHEST POINT AT WHICH IT COMES IN CONTACT WITH THE ROOF AND 2"-0" (9048) FROM THE CHIMNEY. ROOF SURFACE WITHIN A HORIZ. DISTANCE OF 10"-0" (3048) FROM THE CHIMNEY. 39 (38) CONVENTIONAL ROOF FRAMING (9.23.13., 9.23.15.) 2"%" (38x140) FAFTERS @ 16" (406) O.C., 2"%" (38x184) RIDGE BOARD. 2"%" (38x89) COLLAR TIES AT MID-SPAN, CEILING JOISTS TO BE 2"%" (38x89) @ 16" (406) O.C., FOR MAX, 9"-3" (2819) SPAN & 2"%" (38x111 UP ROOF OVER OVER ONAX, SPAN 14"-7" (4450), RAFTERS FOR BUILT UP ROOF OVER PRE-ENGINEERED ROOF TRUSSES AND OR CONVENTIONAL FRAMING TO BE 2"%" (810) O.C., UNLESS OTHERWISE SPECIFIED. (37) RANGE HOODS AND RANGE-TOP FANS COOKING APPLIANCE EXHAUST FANS VENTED TO EXTERIOR MUST CONFORM TO OBC 9.10.22, 9.32.3.9. & 9.32.3.10. 25 HINEN CLOSET PROVIDE 4 SHELVES MIN. 14" (356) DEEP (36) જ 27 (33) FIREPLACE VENTING (9.32.3.) DIRECT VENT GAS FIREPLACE VENT TO BE A MIN. 12" (305) FROM ANY OPENING AND ABOVE FIN. GRADE, REFER TO GAS UTILIZATION CODE. (32) (30) STEP FOOTINGS (9.15.3.9.) MIN. HORIZ. STEP = 23 5/8" (600). MAX. VERT. STEP = 23 5/8" (600) (29) BUILT-UP WOOD POST AND FOOTING (9.17.4.1., 9.15.3.7.) 3-2*X6" (3.38X140) BUILT-UP WOOD POST (UNLESS OTHERWISE NOTED) ON METAL BASE SHOE ANCHORED TO CONC. WITH 1/2" (12.7) Ø BOLT, 24"x24"x12" (610x610x305) CONC. FOOTING OR AS PROVIDED ON PLAN. REFER TO NOTE 28 22 DRYER EXHAUST CAPPED DRYER EXHA COLD CELLAR PORCH SLAB (9.39.) FOR MAX. 8-2" (2500) DODGO TO TOTAL FURNACE VENTING (9.32.) DIRECT VENT FURNACE TERMINAL MIN. 3-0" (915) FROM A GAS REGULATOR. MIN. 12" (905) ABOVE FIN. GRADE, FROM ALL OPENINGS, EXHAUST AND MINKE VENTS, HRY INTAKE TO BE A MIN. OF 6-0" (1830) FROM ALL EXHAUST TERMINALS, REFER TO GAS UTILIZATION CODE. CONC. PORCH SLAB (9.16.4.) MIN. 4" (100) CONCRETE SLAB ON GRADE ON 4" (100) COARSE GRANULAR HILL, REINFORCED WITH 6x6W/2.9xW/2.9 MESH PLACED NEAR MID-DEPTH OF SLAB. CONC. STRENGTH 32MPa (4640ps) WITH 5-8% AIR ENTRAINMENT ON COMPACTED SUB-GRADE. EXTERIOR AND GARAGE STEPS PRECAST CONC. STEP OR WOOD STEP WHERE NOT EXPOSED TO WEATHER. MAX RISE 7 7/8" (200), MIN. TREAD 9 1/4" (235), FOR THE REQUIRED NUMBER OF STEPS REFER TO SITING AND GRADING DRAWINGS. EXTERIOR CONCRETE STARS WITH MORE THAN 2 RISERS AND 2 TREADS SHALL BE PROVIDED WITH FOUNDATION AS REQUIRED BY ARTICLE 9.8.9.2. OR SHALL BE CANTILEVERED AS PER SUBSECTION 9.8.10. STUDS ARE TO BE CONTINUOUS, C/M 3/8" (9.5) THICK EXTERIOR PLYWOOD SHEATHING, PROVIDE SOLID WOOD BLOCKING BETWEEN WOOD STUDS @ 4"-0" (1220) O.C. VERTICALLY. TWO STOREY VOLUME SPACES , 9.23.11 , 9.23.16) cont. SECTION 1.0. CONSTRUCTION NOTES 47 41B (41A) **40** 4 **43** 42 **(** #L STUD 40 1/2" (12.7) GYPSI IM SUE AT IM TO THE 46 45 2 HR. FIREWALL ([SB-3] WALL TYPE 'B66' & 'B1b') 1/2" (12.7) GYPSUM SHEATHING ON EACH SIDE ON 2"X2" (38x38) VERTICAL WOOD STRAPPING @ 24" (610) O.C ON 8" (200) CONC. BLOCK 75% SOLID. FILL STRAPPING CAVITY EACH SIDE WITH AT LEAST 90% OF ABSCAPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE FILL & SAND ALL GYPSUM JOINTS. AT UNFINISHED AREAS EXTERIOR FACE OF CONC. BLOCK TO BE SEALED WITH 2 COATS OF PAINT. GYPSUM SHEATHING TO BE ATTACHED TO CONC. BLOCK. (REFER TO DETAILS) BARREL VAULT CONSTRUCTION CANTILEVERED 2"x4" (38x89) SPACERS LAID FLAT ROOF JOIST NAILED TO BUILT-UP 3-3/4" (19) PLY BARREL. SPRAY FOAM INSULATION BETWEEN JO INTERIOR FIN. (REFER TO DETAILS) APROVED ENIGH CONSTRUCTION W/C STUCCO ENIGN CONSTRUCTION W/C APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSG ON STUDS CONFORMING TO 0.B.C (9.23.10.1). & APPROVED 6 MIL. POLYETHYLENE VAPOUR BARR WALLBOARD INT. HNISH. (REFER TO 35 NOTES STUCCO WALL CONSTRUCTION W/C ACTIOCO ENIGN CONSTRUCTION W/C PENY O'NCING AT 3 JAINS AND SUNKEN FLOOR AS 220M BARS IN TOP PORTION OF WALL (0'PT 0' 14-20M BARS IN TOP PORTION OF WALL (0'C'TO 16-20M BARS IN TOP PORTION OF WALL (10'C'TO 16-20M BARS STACKED VERTICALLY AT INTERIOR FACE REINFORCING AT BASEMENT WINDOWS 2-15M HORIZ, REINFORCING ON THE INSIDE AND FOUNDATION WALL BELOW THE WIN. SILL. EXTENTION FOR THE OPENING. 2-15M VERTICAL REINFORCING OF FACE OF THE FOUNDATION WALL ON EACH SIDE BARS TO HAVE MIN. 2" (50) CONC. COVER BARS TO HAVE MIN. 2" (50) CONC. COVER BARS TO EXTEND 2-0" (610) BEYOND BOTH SIDE STUCCO WALL @ GARAGE CONST. STUCCO FINISH CONFORMING TO O.B.C. SECT MANUFACTURERS SPECIFICATIONS OVER 1 1/2; APPROVED DRAINAGE MAT ON 1/2* (12.7) DENS STUDS CONFORMING TO O.B.C (9.23.10.1.1.8.S) PANEL FOR UNDERSIDE OF SC BALCONY CONDITION SEE FLAT RODE/RAI COMY CON **SLOPED CEILING CONSTRUCTION**25/12" (38×286) ROOF JOISTS @ 16" (406) O.C UNSUPPORTED FOUNDATION WALL REINFORCING AT STARS AND SUNKEN FLOO STUCCO WALL CONSTRUCTION STUCCO FINISH CONFORMING TO O.B.C. S 1 HR. PARTY WALL (DOUBLE STUD). (ISB-3) WALL TYPE W13c) 5/8" (15.9) TYPE X GYPSUM SHEATHING ON EXTERIOR SIDE OF 2 ROWS OF 2X4" (38889) STUDS @ 16" (406) O.C. MIN. 1" (25) APART ON SEPARATE 2"X4" (38889) SILL PHETS. (2"X6" (38X140) AS REQUIRED) FILL ONE SIDE OF STUD CAVITY WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE FILL AND SAND ALL GYPSUM JOINTS. WINDOW WELLS PT. SLEFPERS (01/4) (04/5) ON O WHAT FANAL PER PT. SLEFPERS (01/4) (04/5) OL. (ALD FLAT PER PT. SLEFPERS (04/5) ON O WHAT PER PLANS FOR FLOOR JOIST SIZE & REFER TO HE NUTROCO CANCER. FLAT ROOF/BALCONY CONSTRUCTI RE A WINDOW OPENS INTO A WINDOW WEL THAN 21 5/8" (550) SHALL BE PROVIDED IN Y WINDOW WELL SHALL BE DRAINED TO THE FIS SUITABLE LOCATION WITH A 4" (100) WEE ITH WRAP AND FILLED WITH CRUSHED STON WAHDS SCUPPE DOR JOISTS @ 1 4" (100) MIN. AE DGE TO BE PRO TED 24" (610) MIN. CK) (ISB-3] WALL TYPE 'B66' & 'B1b') + SIDE ON 2"×2" (38:38) VERTICAL WD. CONC. BLOCK FILL STRAPPING SF ABSORPTIVE MATERIAL NSS. TAPE, FILL & SAND ALL GYPSUM LED W/ 2 COATS OF PAINT OR LED W/ 2 (12.7) GYPSUM SHEATHING.

2018	H 21, 2	CONSTRUCTION NOTE REVISION DATE: MARCE	7" (3.54m)	12'-6" (3.82m) 11	2 x 89 x 11)	7/8" x 3 1/2" x 3/8" (152 x 89 x 11)	_11 57	-1
DES AND AUTHORITIES HAVING JURISDICT SIFICATIONS, ONT. REG. 332/12.	IN SPEC	ONTARIO BUILDING CODE AND ALL OTHER APPLICABI THESE REQUIREMENTS ARE TO BE TAKEN AS MINIMUI)-7" (3.24m)	11'-5" (3.48m) 10	x 3/8" (127 x 89 x 11)	/8" x 3 1/2" x 3/8" (127	_10 4 7	
IG WITH THE WORK, ALL THE DRAWINGS & ND ARE THE PROPERTY OF H.D.A.I. SPECIFICATIONS AND TO CONFORM TO THE	E AND A	DESIGN ASSOCIATIES INC. (H.D.A.I.) BETOHE PHOCEEDING WE SPECIFICATIONS ARE THE INSTRUMENTS OF SERVICE AND A ALL CONSTRUCTION TO ADHERE TO THESE PLANS AND SPEC	1" (2.48m))-1" (3.03m)	10'-10" (3.31m) 10	89 x 6.4) 27 x 89 x 7.9)	(3 1/2" × 1/4" (102 × 8 /8" × 3 1/2" × 5/16" (12	L9 47 L9 47	
REPORT ANY DISCREPANCIES TO HUN	iti JOB.	CONTRACTOR MUST VERIFY ALL DIMENSIONS ON TH	-6" (2.30m)	8-1" (2.47m) 7	9 x 89 x 6.4)	1/4" (89	L7 31	l lo
RED ROOF TRUSS, FLOOR ND FLOOR LVL BEAM DESIGN.	%¥ ∑∑	ENGINEERED ROO JOIST, AND FLOO		(DIVISION B PART 9. TABLE 9.20,5.2.8) FORMING PART OF SENTENCE 9.20,5.2.(2) 8.920.5.2.(3)	N B PART 9. TA	FORMING PA	2	
THEOREMEL LOW AND CHANGALIST CAT SEE SEZ-4211FAX: 1-905-5EZ DESIMMI MISTROPICA LY. EXCLUDING	ONL 1	FOR STRUCTURAL	0 4 4	7/8" LVL13 4-1 3/4"x14"	LVL9 4-13/4"x11	4-1 3/4"x9 1/2"	.VL8 4-1	
100 COMMERCE VALLEYOR W		30, 2020/05/15 30, 2020/05/15	4"x14"	LVL11	LVL6 2-13/4"x11	2-1 3/4"x9 1/2"	.VL4 2-1	-1-1
	SINEER	A. KONG 100184942	14"	LVL10 -	1 3/4" x 11 7/8" LVL LVL3 1-1 3/4"x11 7/8"		1 3/4 .VL2 1-1	
		/ ~ /	(5/38x286) :RWISE)	JNLESS NOTED OTHE	CHEDULE - GRADE 2.0E (L	NGINEERED LUMBER SO	ENGI	
				B6 4/2"x12"	4/2		B2 4/2	
		WIND LOAD (q50) (SB-1.2	<u> </u>	L5 2/2"X12" B5 3/3"\12"	Н,	(2/38x184)	L1 2/2 B1 3/2	
2.): 1.01 kPa	122 122	DESIGN SNOW LOAD (9.4.2.2.):	A16)), 9.37.3.1.(1)	A8 TO A10 AND A12, A15 & 23.4.2.(4), 9.23.12.3.(1),(3), 9.23.13.8.(2.9), 9.23.12.3.(1),(3), 9.23.13.8.(2.9)	9. TABLES A8 TO 9.23.4.2.(3), 9.23.4.2.	(DIVISION B PART 9. TABLES) IING PART OF SENTENCE 9.23.4.2.(3), 9.2 2"X1" SPRI ICF #2	FORMING I	
2 HR. FIREWALL REFER TO HEX NOTE 40A		1 HR. PARTY WALL REFER TO HEX NOTE 40.		BUILT-UP WOOD	LEGEND	SECTION 3.0.	SEC.	
35. & DETAILS FOR TYPE AND SPECIFICATIONS.	AILS FO	REFER TO HEX NOTE 35. & DETAIL	—	"IDENIIHED IN THESE DRAW	C LISTED ASSEMBLY	STANCES IN ANY UL	CIRCUM	
EXPOSED BUILDING FACE - O.B. C. 9.10.14. OR 9.10.15.	C. 9.10	WWWWWW EXPOSED BUILDING FACE -O.B.		NOSMIBLE, VILLER WILHING MET SECRETARY OF MANUFACTURER THAT IS DISKITIOUED ON ANY OTHER HAT IS DISKITIOUED ON ANY OTHER HAT IS DISKITIFED ON ANY OTHER HAT IS DISKITIFED VILLER THAT IS DISKITIFED ON ANY OTHER SHALL BE NO DEVIATIONS UNDER ANY	N THESE DRAWING	OTHER MATERIAL/P	FOR ANY	
ONSTRUCTION NOTE 39.	SEE CC	TWO STOREY VOLUME SPACE. SEE CONSTRUCTION NOTE 39.	TED	S CANNOT BE ALTEDED OD S	ASSEMBLIES OMPONENTS THAT	2.10. ULC SPECIFIED ASSEMBLIES ALL REQUIRED INDIVIDUAL COMPONENTS THA ACCEMBLY: SPECIFIED WITHIN THESE DRAWHY	ALL REG	JOISTS W/ GYPSUM BOARD.
SHALL BE NAILED TOGETHER WIT HAN 11 3/4" (300) O.C. THE NUMB HOUSS OR ROOF BEAM SHALL 1.7.)	DER TF	SUPPORTIED MEMBER. BUILT-UP WOOD COLUMNS SHALL BE NAILED TOGETHER WITH NOT LESS THAN 3" (76) NAILS SPACED NOT MORE THAN 11 3/4" (300) O.C. THE NUMBER OF STUDS IN A WALL DIRECTLY BELOW A GIRDER TRUSS OR ROOF BEAM SHALL CONFORM TO TABLES A-34 TO A-37. (9.17.4., 9.23.10.7.)	HE WATER	S MATERIALS & INSTALLATION SHALL CONFORM TO O.B.C. DING DING SHALL BE LOCATED OR THE BUILDING SITE GRADED SO THE WATER CCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY JACENT PROPERTIES, CONFORM TO 9, 14.6.	ISTALLATION SHALL LOCATED OR THE E OR NEAR THE BUIL OTHES, CONFORM TO	ASHING MATERIALS & INGRADING EBUILDING SHALL BE INGULATE AT CT ADJACENT PROPER	1) FLASH 2.9. GI 1) THE B MILL NO AFFECT	EX NOTE 9 FOR INSULATION AND AT ON 2"x10" (38x235) SPR. #2 1 WMOOD HADER BROFFFED FOR
O COLUMNS AND STUD POS	VOOD	THE WINTH OF A WOOD COLLINN SHALL NOT		1) ALL ROOF OVERHANGS SHALL BE 1-0" (305). UNLESS NOTED OTHERWISE. 2.8. FLASHING (9.20.13, 9.26.4, 8.9.27.3.)	HALL BE 1'-0" (305) 3., 9.26.4. & 9.27.3.)	OOF OVERHANGS SI	1) ALL R	ONDITION NOTE FOR ASSEMBLY, REFER TO
ALL BE INSTALLED ON OR NEAR THE CEILING IN EACH HISLEEPING AREA, CARBON MONOXIDE ALARM(S) TH NO DISCONNECT SWITCH WITH AN ALARM THAT IS WHEN THE INTERVENING DOORS ARE CLOSED.	STALLE CONNE	CONFORMING TO CAN/CGA-6, 19 SHALL BEING DWELLING UNIT ADJACENT TO EACH SLEEPING SHALL BE PERMANENTLY WIRED WITH NO DISTANDIBLE WITHIN SLEEPING ROOMS WHEN THE		NOS, FLAT ARCHES SHALL BE 6"-10" (2080) A.F.F. NOS, FLAT ARCHES SHALL BE 7"-10" (2400) A.F.F. INOS, FLAT ARCHES SHALL BE 8"-6" (2600) A.F.F.	, FLAT ARCHES SH/ , FLAT ARCHES SH/ S, FLAT ARCHES SH	'-0" (2440) CEILINGS, '-0" (2740) CEILINGS 0'-0" (3040) CEILINGS	1) FOR 8-0" 2) FOR 9-0" 3) FOR 10-0	OTE. INCLUDE 2"x4" (38x89) PT. LEL TO JOISTS ON 2"x4" (38x89)
(9.33.4.) A CARBON MONOXIDE ALARM(S)	N N N N N N N N N N	CMD CARBON MONOXIDE ALARM ** CHECK LOCAL BY-LAWS FOR REQUIREMENTS		SA-G30-18M GRADE 400R.	LL CONFORM TO C	2) REINFORCING STEEL SHA 2.6. FLAT ARCHES	2) REINF	DE FACE OF CURB. SCUPPER DRAIN OUSE. PREFINISHED ALUMINUM OR REMOVE CURB WHERE REQ.
P. ALARM SIGNAL SHALL MEET HAVE A VISUAL SIGNALLING ND SIGNALING CODE 72".	ACKUP SHALL! ARM AI	ELECTRICAL CIRCUIT AND WITH A BATTERY BY TEMPORAL SOUND PATTERNS MIN. ALARMS SOMPONENT AS PER THE "NATIONAL FIRE AL		. (9.23.4.3.) AL STEEL SHALL CONFORM TO CAN/CSA-G40-21 GRADE 300W. HOLLOW TIONS SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W CLASS "H".	LL CONFORM TO CAN/	STEEL (9.23.4.3.) RUCTURAL STEEL SHAL JCT. SECTIONS SHALL (2.5. STRUCT 1) STRUCT	M LAID PERPENDICULAR TO ZAS" ILESS OTHERWISE NOTED). BUILT UP BALCONY FLOOR. CONTINUOUS L'
VECTING THE FLOOR LEVEL. ALAR ND IN A LOCATION BETWEEN ND WIRED TO BE INTERCONNECT SARE TO BE CONNECTED TO AN	CONNI OM AN AYS AN	B AA SINCHE ALARIM (9.10.19). PROVIDE ONE PER FLOOR, NEAR THE STAIRS CONNECTING THE FLOOR LEVEL. ALARMS ARE TO BE INSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION BETWEEN SLEEPING ROOMS AND CONNECTING HALLWAYS AND WIRED TO BE INTERCONNECTED TO ACTIVATE ALL ALARMS IF ONE SOUNDS. ALARMS ARE TO BE CONNECTED TO AN		6) WOOD FRAMING NOT TREATED WITH A WOOD PRESERVATIVE, IN CONTACT WITH CONCRETE, SHALL BE SEPARATED FROM THE CONC. BY AT LEAST 2 mil POLYETHYLENE FILM, No. 50 (45lbs) ROLL ROOFING OR OTHER DAMPPROOFING MATERIAL, EXCEPT WHERE THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND.	EATED WITH A WOO RAITED FROM THE I OFING OR OTHER I OFING AT LEAST 6" (15	FRAMING NOT TRE STE, SHALL BE SEPA .50 (45lbs) ROLL RO THE WOOD MEMBER	6) WOOD CONCRE FILM, NC WHERE	BE LESS THAN R20 (3.52 RS)]. TION ATHING ON "Y-2" (3823) PI IRI INS
		VAC CENTRAL VACUUM OUTLET		TAMAGEN CONNECTIONS SOFT OF HING HOOF FRANKING TO BE DESIGNED & CENTIFIE BY FLOOR AND ROOF TRUSS MANUFACTURER. BY FLOOR AND ROOF TRUSS BYTERSECTING METAL HANGERS FOR ALL JOISTS AND BY ILL LID MOOD MEMBERS BYTERSECTING METAL ELIGH BY III THE MOOD MEMBERS	S MANUFACTURER E APPROVED META	HANGERS: PROVIDE	BY FLOC) O.C. PERFENDICULAR IO HOOF , W. INSULATION BETWEEN JOIST, (12.7) GYPSUM WALLBOARD INT. IE NIBECTI V ABOVE THE INNER
CHANDELIER (CEILING MOUNTED)		CABLE T.V. JACK		ASE. ASE DESIGNED &	SS NOTED OTHERW LUMBER (LVL) BEAN PPORTING ROOF F	OONNECTIONS SHE	TREATEI 4) ALL IJ HANGEE	([SB-12] 2.1.1.7., 9.23.4.2.) MAX. (UNLESS OTHERWISE
	1	~		2) STUDS SHALL BE STUD GRADE SPRUCE, UNLESS NOTED OTHERWISE. 3) LUMBER EXPOSED TO THE EXTERIOR TO BE SPRUCE No. 2 GRADE PRESSURE	RADE SPRUCE, UNI E EXTERIOR TO BE	S SHALL BE STUD G ER EXPOSED TO TH	2) STUD: 3) LUMB	O THE FOOTING LEVEL OR WEEPING TILE C/W A FILTER STONE. (9.9.10.1.(5), 9.14.6.3.)
LIGHT FIXTURE (CEILING MOUNTED)	>	CHARGING STATION (9.34.4)		BETTED LINI ECC NOTED OTHE	OF THE O.B.C.	RÉQUIREMENTS OF 3.1.1.12 2.4. LUMBER A ALL HIMBED SHALL BE SEDI	RÉQUIRI 2.4. LL	ELL, A CLEARANCE OF NOT
(2)3/4) SWITCH (2/3/4 WAY)	- \$	HEAVY DUTY OUTLET		A) REFER TO TILLE PASE FOR SPACE HEATING EQUIPMENT, HAY AND DOMESTIC HOT WATER HEATER MINMUM EFFICIENCIES. A) DRAIN WATER HEAT RECOVERY INITIES WILL BE INSTALLED CONFORMING TO THE	OVERY UNIT(S) WILL	TER HEATER MINIMU	4) DRAIN	(3.8.(3)) (REFER TO DETAILS)
	ф Х.,		C 9.31.6.	ER SPECS. CONFORM TO OB	NK MANUFACTURE	NICAL DRAWINGS. TO HOT WATER TA	MECHAN 2) REFER	SIDES OF OPENING
EXHAUST VENT		CLASS B'VENT	NFORM NTO	(VO) AH CONDITIONED 1 PH HOUR IT AH CONDITIONED AVEHAGED OVER 24 WO) AH CONDITION THE PAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM OBC 9.32.3.4. WHEN A HRV IS REQUIRED, CONFORM TO 9.32.3.11. REFER TO	PER HOUR IF AIR C ON FAN (PRINCIPAL RV IS REQUIRED, CO	WHEN A VENTILATION A HE	HOURS. TO OBC	DE OF THE WINDOW OPENING.
WEATHER PROOF LS	SEOL N	HOT WATER TANK 3.5. SYI	RHOUR	PROVIDE 0.7 AIR CHANGE PE	UMBING N IS REQUIRED TO	.3. MECHANICAL / PLUMBING MECHANICAL VENTILATION IS REQUIF	2.3. M	AND OUTSIDE FACE OF THE EXTEND BARS 24" (610) BEYOND
WALK IN CLOSET	<u>M</u> C	HRV HEAT RETURN VENTILATION UNIT	5.3.2.)	ABOVE & BELOW FLOOR ASSEMBLY (9.5.3.2.	6'-11" ABOVE & E	EZZANINES RAGE GARAGE	STOR	"TO 15-0" OPENING) ACE OF WALL @ 6" O.C.
UNDERSIDE				RMALLY BE STANDING 6'-11"	NOF	AREA ABOVE GRADE FINISHED ROOM NOT	ARE	RAHEAS 8'-0" OPENING) 0 10'-0" OPENING)
TOP OF TYPICAL	₩ 0/1	FL FLUSH	10 6:5"	EXCEPT THAT UNDER BEAMS AND DUCTS THE CLEARANCE IS PERMITTED TO BE REDUCED TO 6'-5". RY 6'-11" IN ANY AREA WHERE A PERSON WOULD	EXCEPT THAT CLEARANCE IS PE	BASEMENT HROOM, LAUNDRY	BATH	S (9.15.4.2.)
SPRUCE STEEL	SPR STL	FD FLOOR DRAIN FG FIXED GLASS	AREA	F REQUIRED FLOOK AREA OF THE REQUIRED FLOOR ARE EAST 75% OF THE BASEMENT	6-11" OVER ALL OF			ION CONSTRUCTION, (11) EXTERIOR TYPE SHEATHING OF 1 1/2" (38) E.F.I.S (MINIMUM)
SINGLE JOIST	SBFA	EST ESTIMATED :	MTH A	OF REQUIRED FLOOR AREA W	7-7" OVER 75% C CLEAR HE	M, DIN	ROOI	SGLASS GOLD GYPSUM BRU. ON SECTION 1.1., 1/2" (12.7) GYPSUM AS REQ.)
SOLID BEARING WOOD POST	SB S		E9.5.3.1.	S SHALL CONFORM TO TABL	OOMS AND SPACE:	HE CEILING HEIGHTS OF ROOM OR SPACE		CTION 9.28. AND APPLIED PER 1/2" (38) E.F.L.S (MINIMUM) ON
ROOF TRUSS	물 곡	DROPPED DROPPED IF S EXTERIOR INSI II ATION FINISH SYSTEM	n I _ I	EQUIREMENTS	R MAX. U-VALUE RE	4) REFER TO TITLE PAGE FOR MAX. U-VALUE REQUIREMENTS 2.2. CEILING HEIGHTS	4) REFER	O 35 NOTE AS REQUIRED)
PAINTED POWDER ROOM	PWD PTD	DO DO OVER	DN	LCONY GUARDS AS PROVIDE	ED LOADS FOR BA	STAND THE SPECIFIOR 9.8.8.2	TO WITH 4.1.5.15	CAIIONS, ON //16" EXTERIOR TYPE C (9.23.10.1.) & SECTION 1.1. E VAPOUR BARRIER, 1/2" (12.7)
PRESSURE TREATED	+	COMPLETE WITH	DANCE DANCE	TO LESS THAN 2'-11" (900) [3 CTED BY GUARDS IN ACCORI	/AYS THAT EXTEND SHALL BE PROTEC THE WINDOW SHA	OWS IN EXIT STAIRW OTHER BUILDINGS] OTE #3 (AROVE) OR	3) WIND	(JOINTS UNTAPED) MECHANICALLY
POINT LOAD	무 원	BRM BEAM BY ROOF MANUFACTURER	V SILLIS DM THE . (9.8.8.1.)	RE THE TOP OF THE WINDOW OOR AND THE DISTANCE FRO GREATER THAN 5'-11" (1800).	IS REQUIRED WHE 180) ABOVE FIN. FLO DJACENT GRADE IS	D LESS THAN 1'-7" (4 D FLOOR TO THE AD	FINISHE	CONTIN. INSULATION TION 9.28. AND APPLIED PER TION 9.28. AND APPLIED PER
LAMINATED VENEER LUMBER A OPEN TO RELOW/AROVE		BFM BEAM BY FLOOR MANUFACTURER BG FIXED GLASS W/ BLACK BACKING RM REAM	NG THE 09.9.10.	PORTION WITH OD DIMENSION LESS THAN 11-3" (380), CAPABLE OF MANINGHING THE OPENING WITHOUT THE NEED FOR ADDITIONAL SUPPORT, CONFORMING TO 9.9.10. 2) WINDOW GUARDS: A GUARD OR A WINDOW WITH A MAXIMUM RESTRICTED	LESS THAN 1-3" (3 ED FOR ADDITIONA ARD OR A WINDOW	W/ NO DIMENSION WITHOUT THE NEE OW GUARDS: A GUA	PORTION OPENIN	ASIGNAS GOLD GITSOM BOAND) & SECTION 1.1., INSULATION, RRIER, 1/2" (12.7) GYPSUM AS REQUIRED)
JOIST	JST	AFF ABOVE FINISHED FLOOR	PROVIDES DROOM IS	OR LEVEL AS THE BEDROOM	ON THE SAME FLOO	T WHERE A DOOR O	1) EXCE	APPLIED PER MINIMUM) ON
)30 x 35	4A INTERIOR 2'-2" x 6'-8" x 1-3/8 5 INTERIOR 1'-6" x 6'-8" x 1-3/8		L NOTES	GENERAL	ECTION 2.0.		
5) INTERIOR DOORS FOR ALL 10' CEILING CONDITIONS)30 × 35	3A INTERIOR 2-4" x 6-8" x 1-3/8" (710 x 2030 x 35) 4 INTERIOR 2-0" x 6-8" x 1-3/8" (610 x 2030 x 35)		9-10" (3.0) N/A 16" (406) 12" (305) 1-10" (3.6) 5'-11" (1.8)	9'-10" (3.0) 9 24" (610) 9'-10" (3.0) 11	9'-10" (3.0)	(38x89) 2"x6" (38x140) CONC. BLOCK 75% SOLID.) CONC. BLOCK 75% SOLID. EAST 90% OF ABSORPTIVE GYTEBIOD FACE OF CONC.
5))30 x 35	2'-8" x 6'-8" x 1-3// 2'-6" x 6'-8" x 1-3//		HGT., ft-in (m) 12" (305) N/A	X. UNSUPPORTED 16" (405)	24" (610) MA	in (mm) 2"x4"	SALL GYPSOM JOINTS. \$ 181b')
4" (915 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7) x 2030 x 45) 20 MIN F.R.R. DOORIFRAME WITH APP. SELF CLOSING DEVICE.	140 × 45 0 MIN F R	1E EXTERIOR 3-0" x 8-0" x 1-3/4" (915 x 24 2A EXTERIOR 2-8" x 6-8" x 1-3/4" (815 x 2030 x 45) 20		DF w/ OR w/o ROOF w/ OR w/o C & 2 FLOOR ATTIC & 3 FLOOR	(OOF w/ OR w/o ROOF w/ OR w/o F TTIC & 1 FLOOR ATTIC & 2 FLOOR A NY STI IN SBACING :: (mm) O C	ROOF W/ OR R W/o ATTIC A:	STUD SIZE,	RED) FILL ONE SIDE OF STUD ALL PROCESSED FROM
INS. MIN. R4 (RSI 0.7) (SEE HEX NO	0 x 45) l	2'-8" x 6'-8" x 1-3/4			UPPORTED LOADS	S		XTERIOR SIDE OF 2 ROWS OF

SECTION 1.1. WALL STUDS

= STUD WALL HEIGHT EXCEEDS MAX. UNSUPPORTED HEIGHT, WALL NEEDS TO BE :NEWED AND APPROVED BY ENGINEER.

NG AS REQUIRED FOR EXTERIOR 1 OF THIS UNIT FOR CONFIRMATION INFORMATION.

ŝ

3.3. DOOR SCHEDULE SECTIONS 9.5.11, 9.6. 9.7.2.1

SIZE & SPACING OF STUDS: (OBC REFERENCE - TABLE 9.23.10.1.)

SUPPORTED LOADS (EXTERIOR)

V. SUPPORTED LOADS (EXTERIOR)

NOF W/ OR | ROOF W/ OR W/O | ROOF W/ OR W/

AWHITING | THU MAY 14/20 02:49 PM | K:\PROJECTS\2017\217020.GOLD\WORKING\SINGLES\50\LOT SPECIFIC\217020WS5006 - LOT 132.D\



SIGN ASSOCIATES INC.

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Dawn By Checked By Scale

JB AW 3/16'=1'-0"

8966 Woodbine Ave, Markham. ON 1 20 0 17

CONSTRUCTION NOTES
UNIT 5006 - LOT 132
REV.2020.05.14

217020WS5006 T905.737.5133 F 905.737.7326

5 으.

