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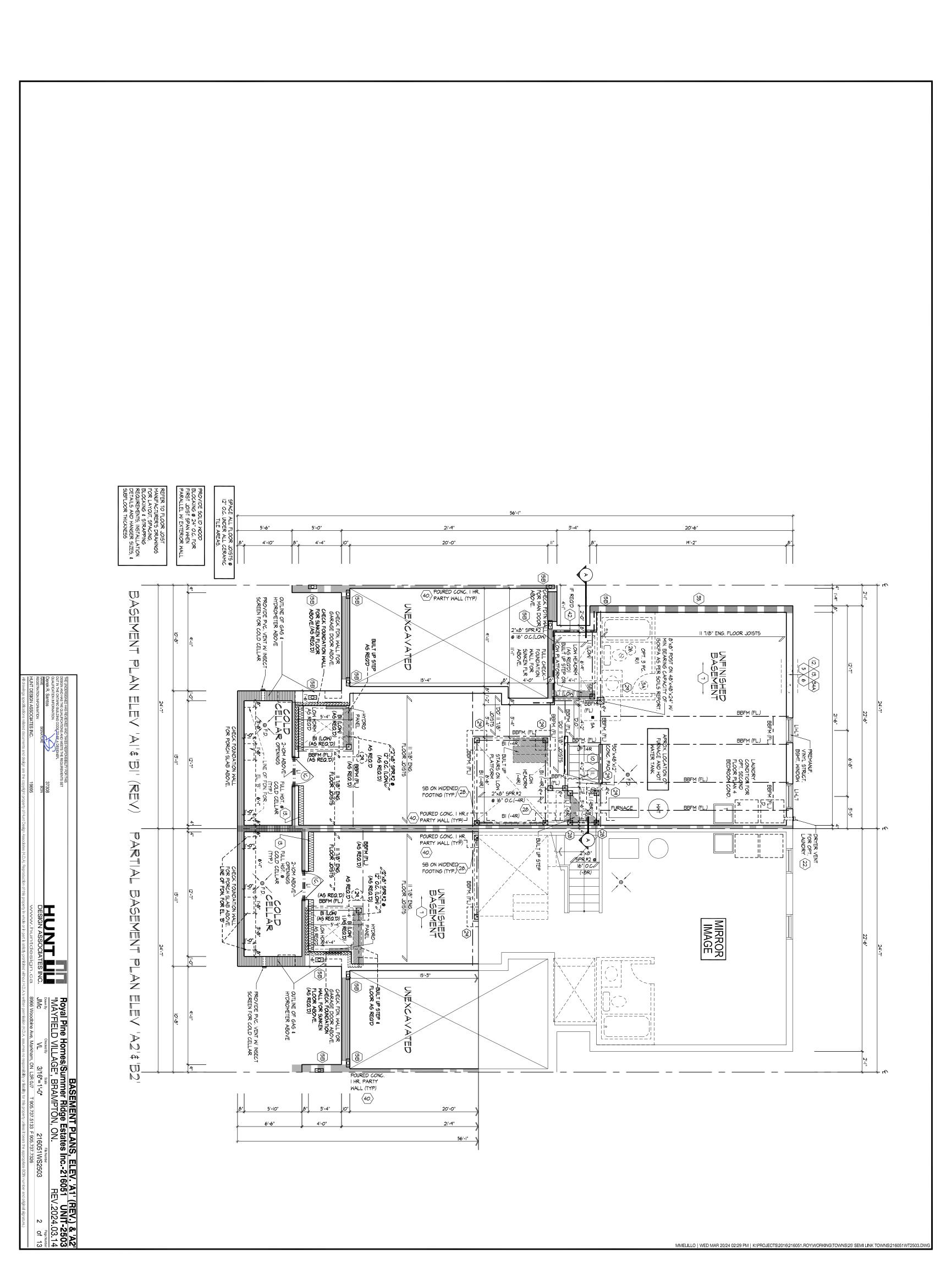
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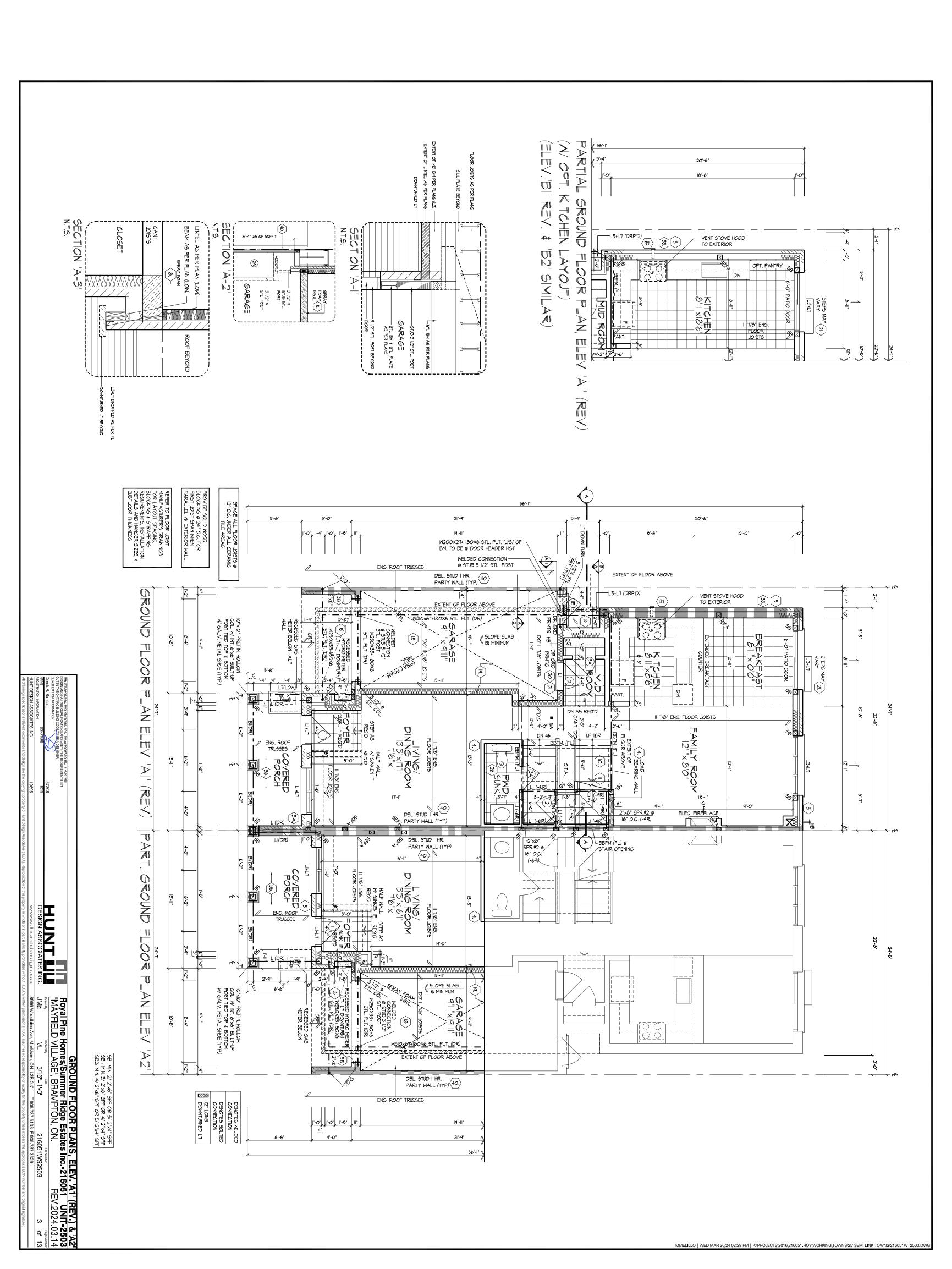
Royal Pine Homes/Summer Ridge Estates Inc.-216051 UNIT-2503
"MAYFIELD VILLAGE", BRAMPTON, ON. REV.2024.03.14

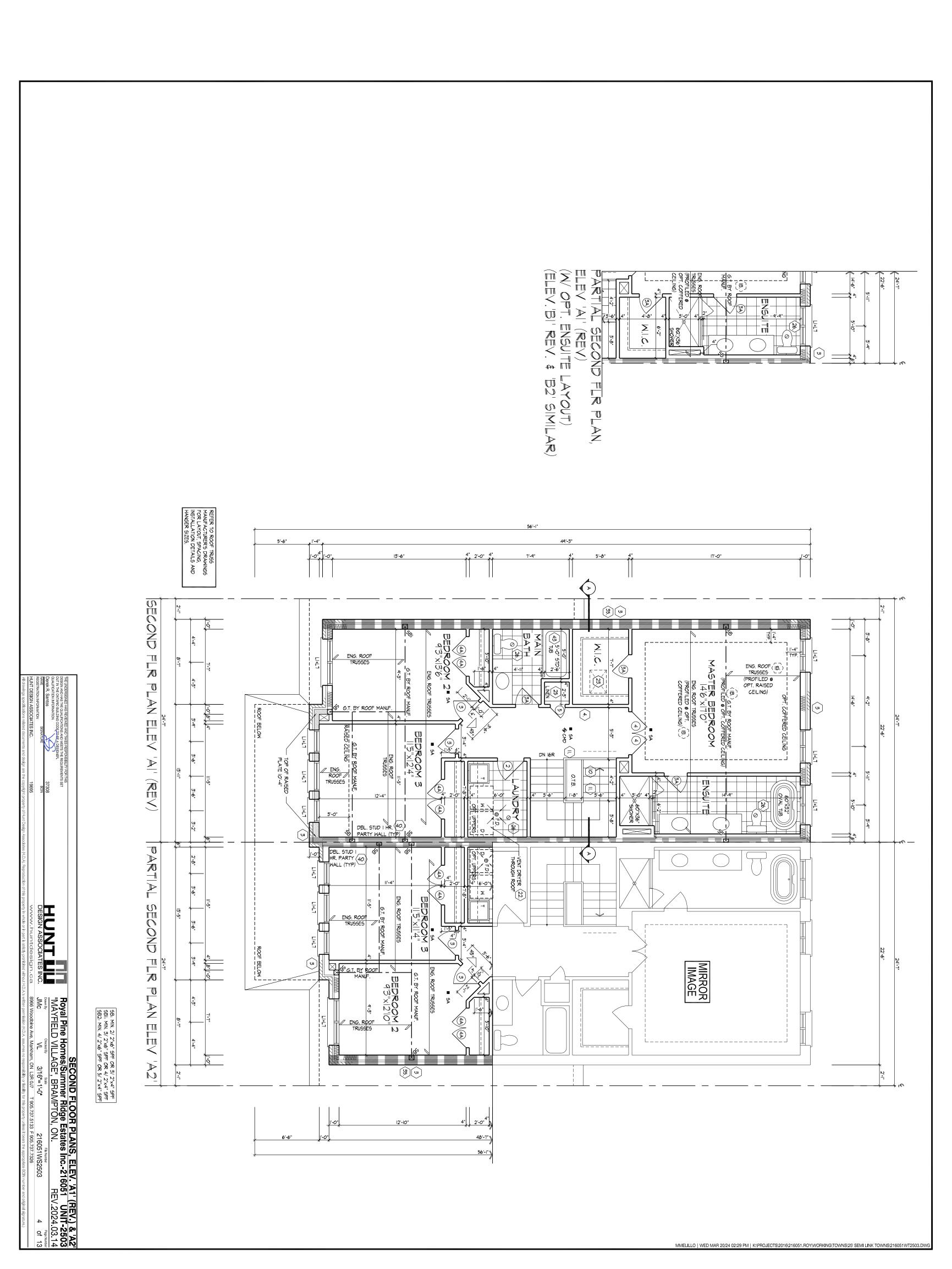
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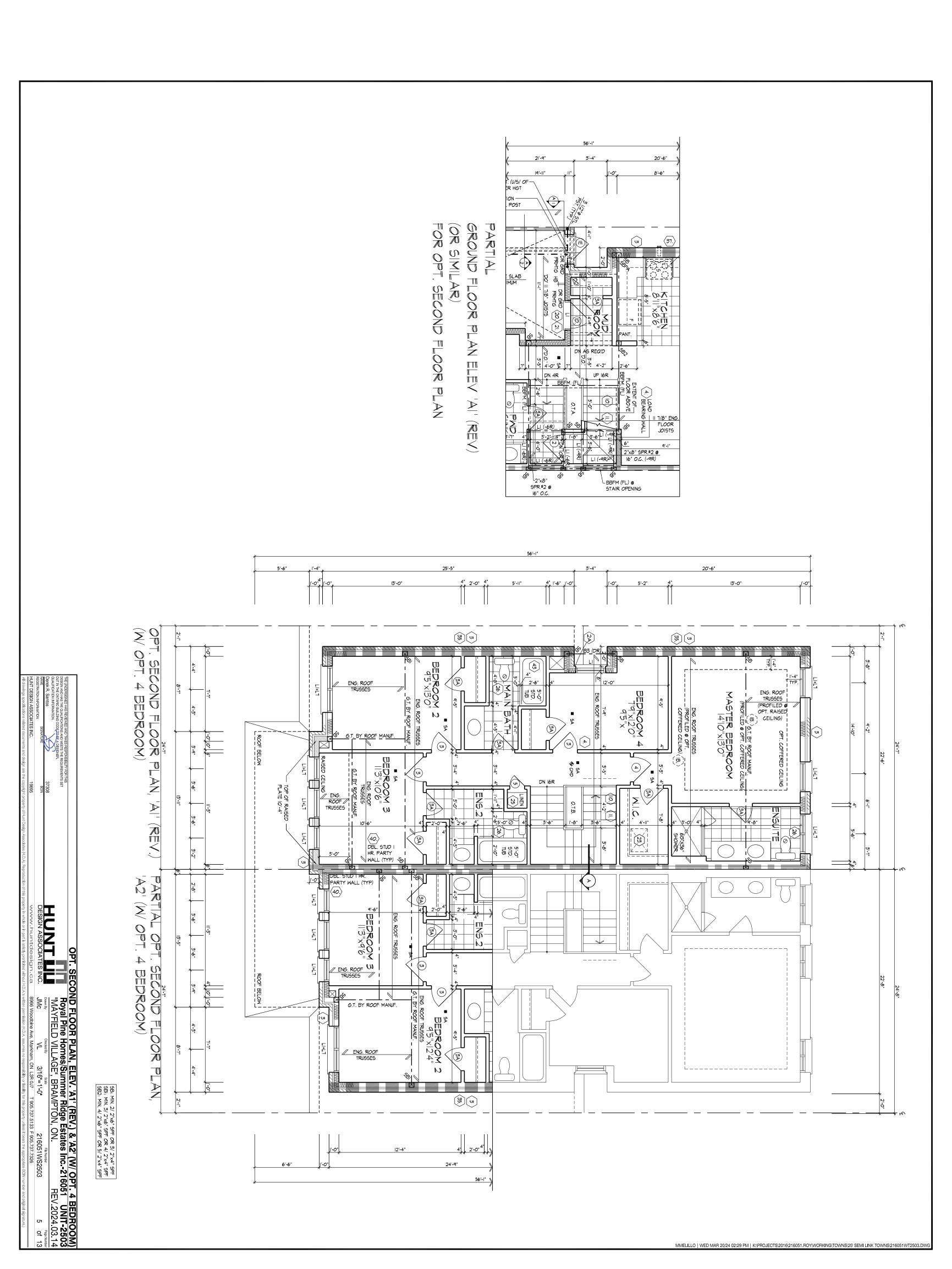
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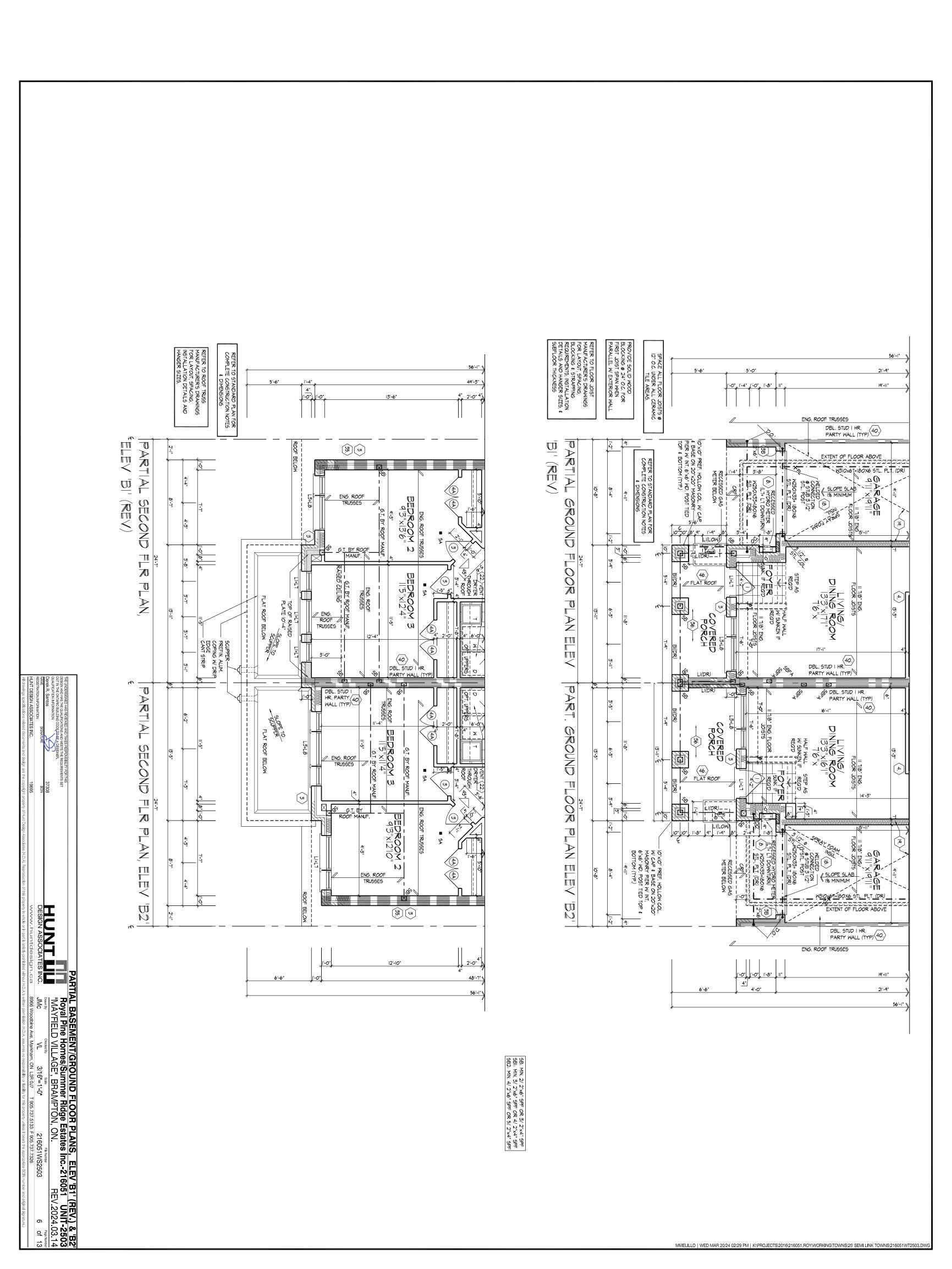
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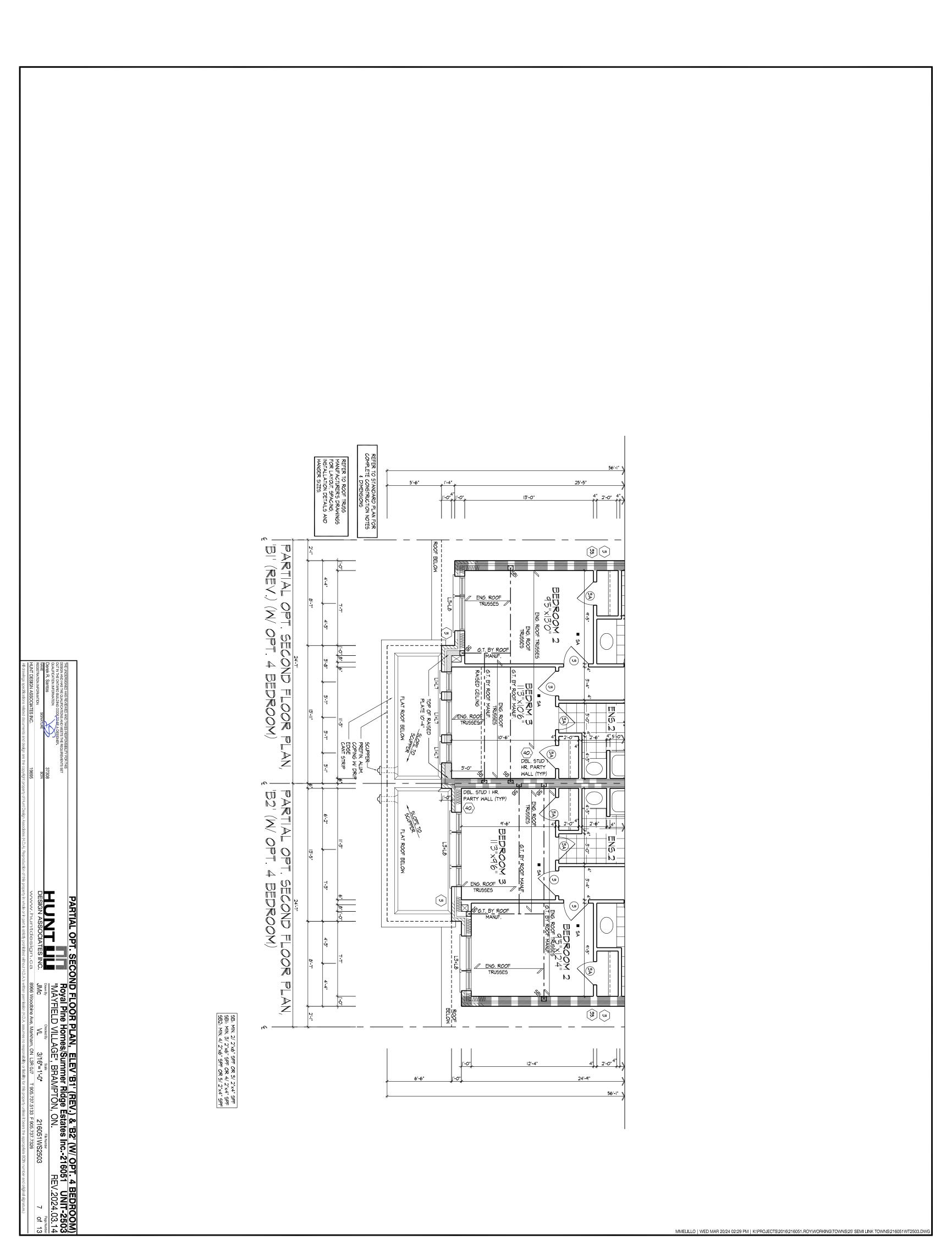


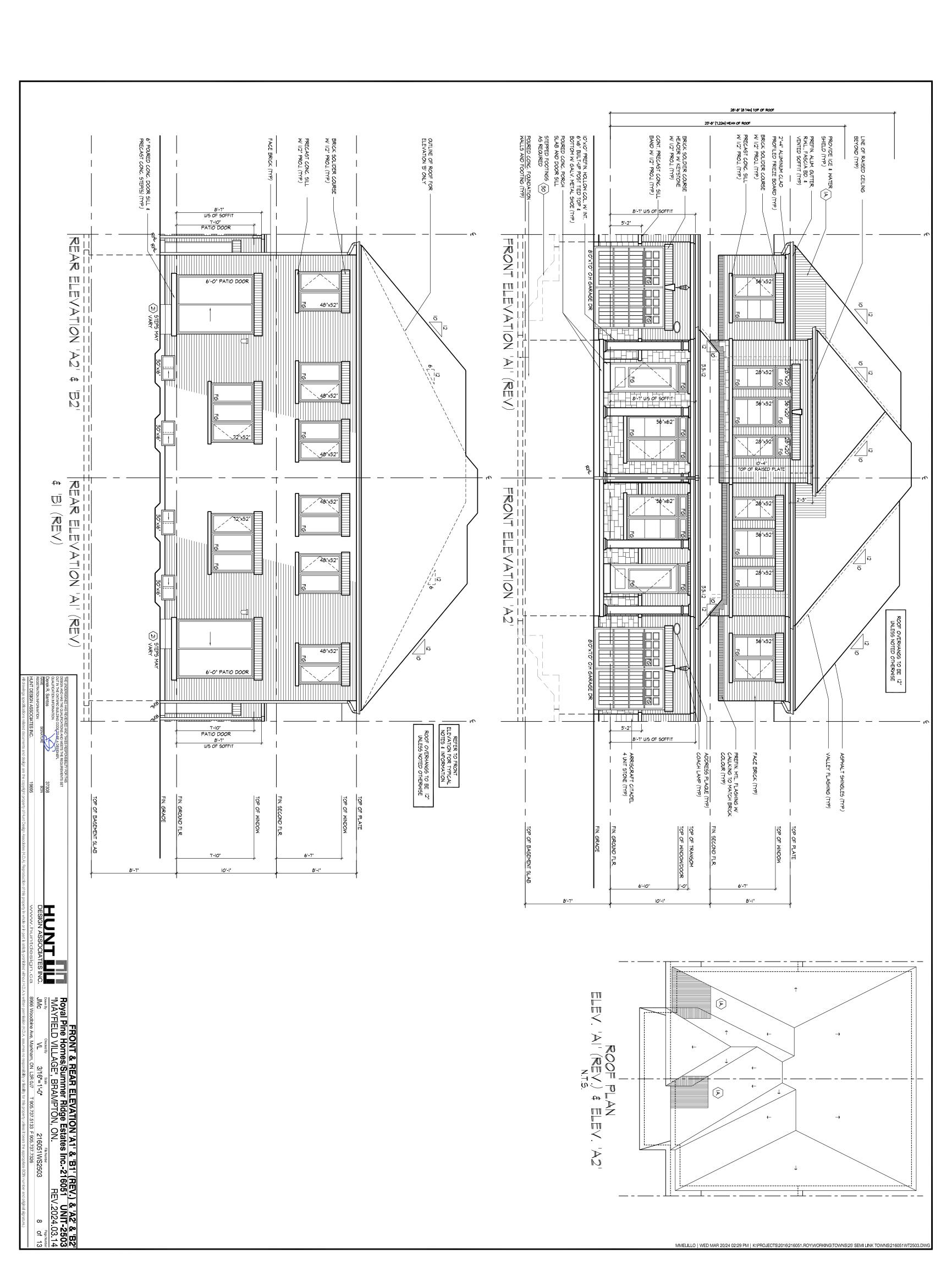


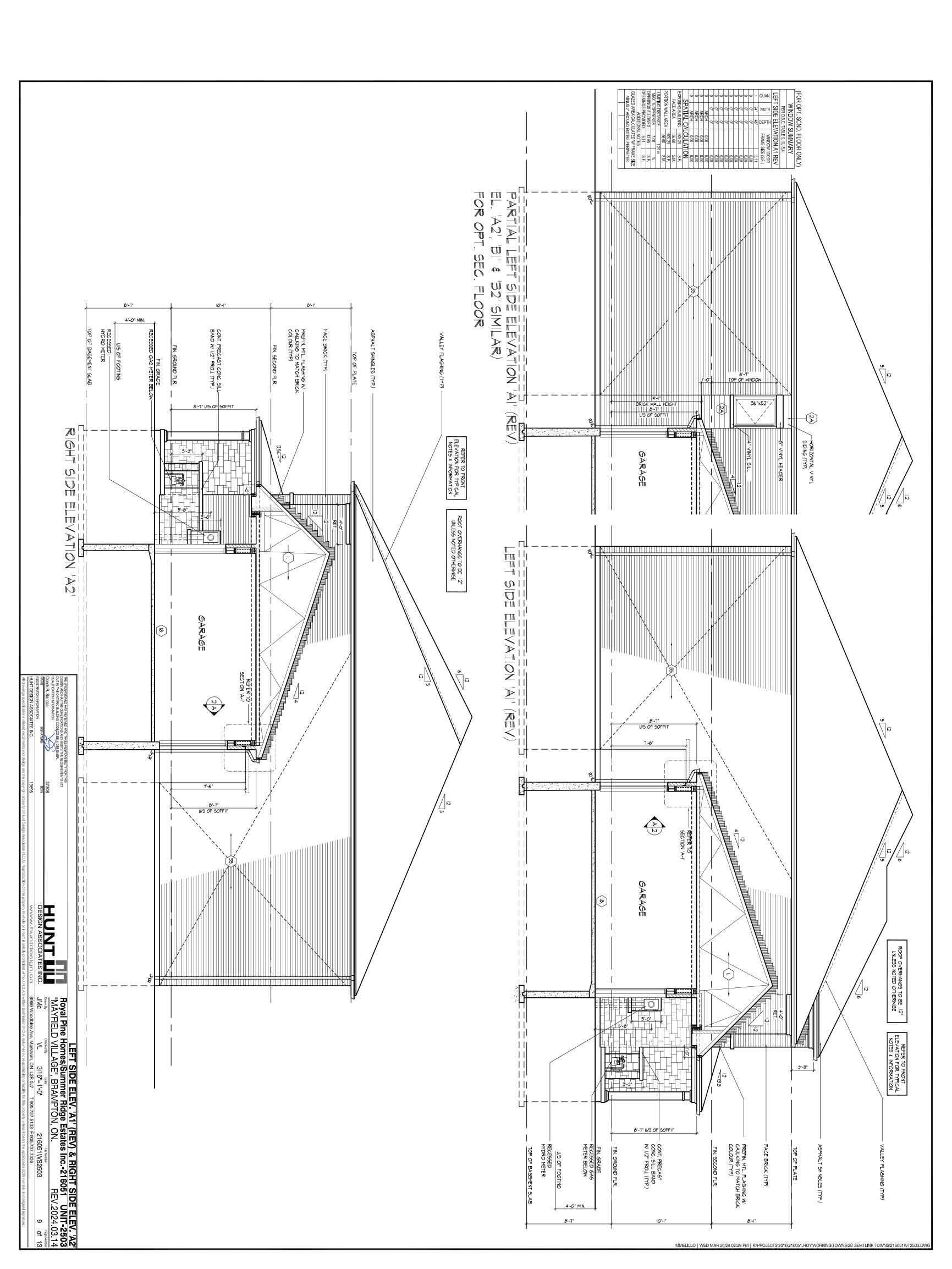


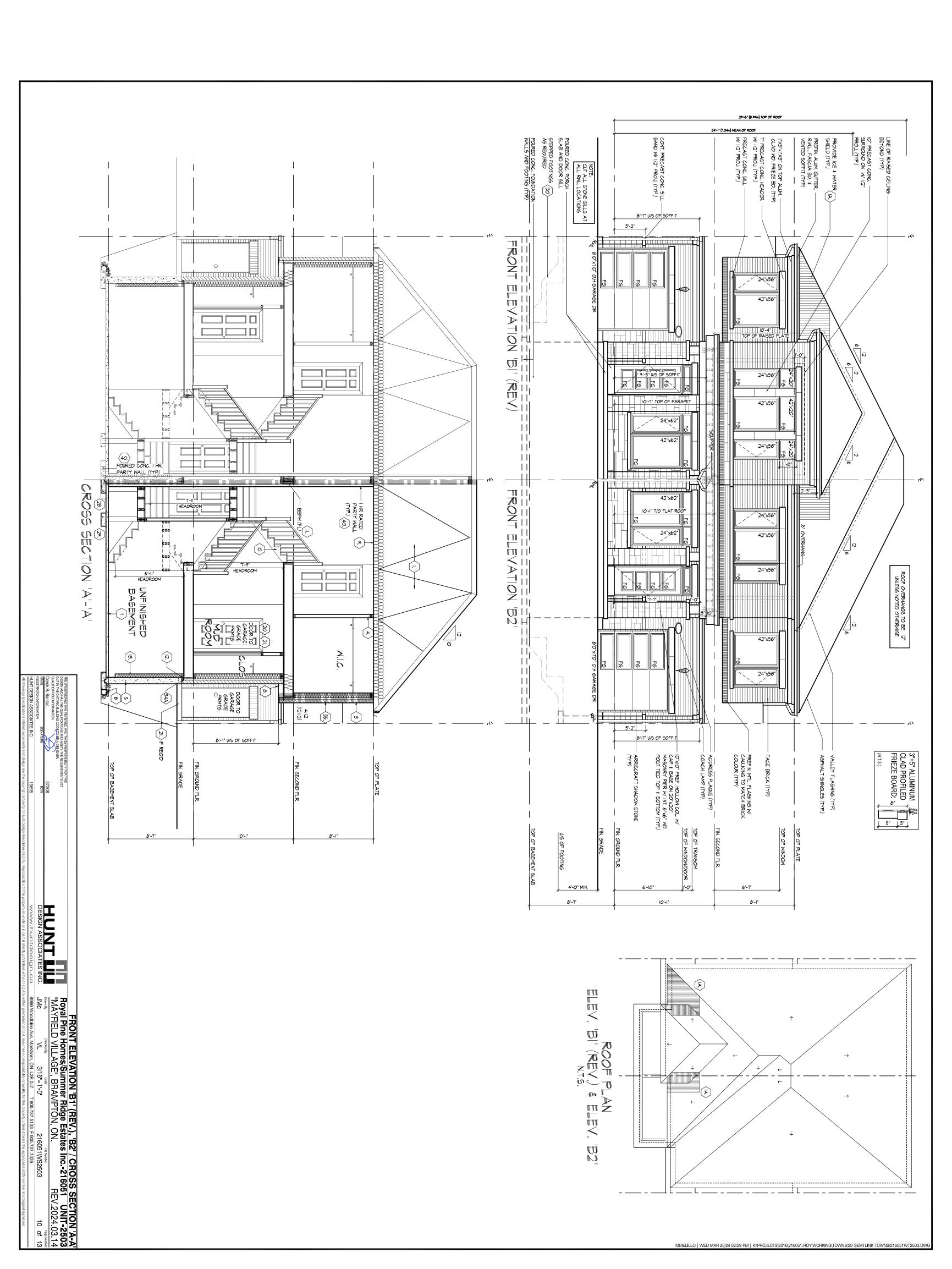


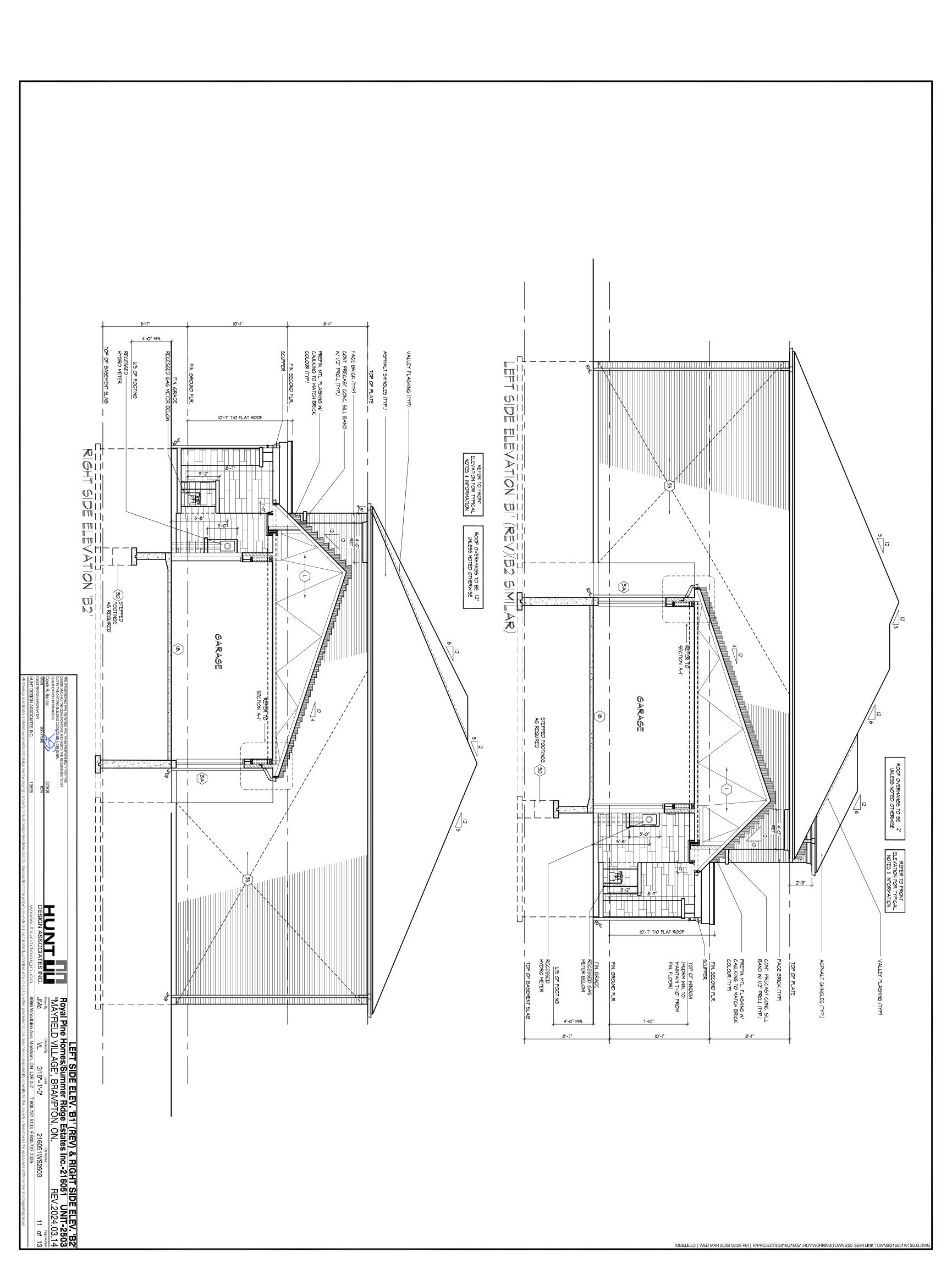


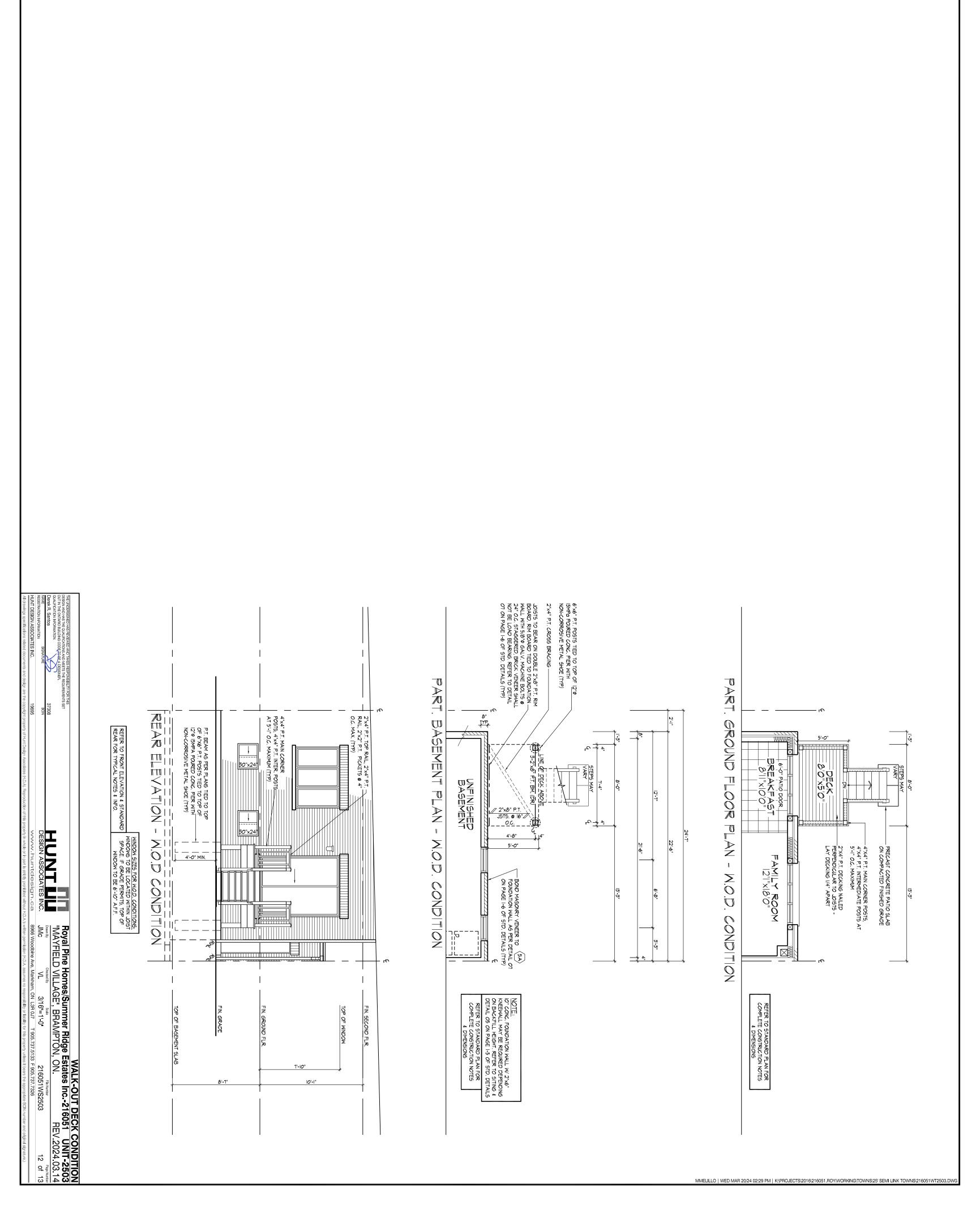












MITERIOR STUD PARTITIONS (9.23.9.8., 9.23.10) BEARING PARTITIONS SHALL BE A MINIMUM 2"x4" (38x89) @ 16" (406) O.C. FOR 2 STOREY AND 12" (395) O.C. FOR 3 STOREY, NON-BEACHNG PARTITIONS 2"x4" (38x89) @ 24" (610) O.C. FOR 3 STOREY, NON-BEACHNG PARTITIONS 2"x4" (38x89) TOP PLATE: 1/2" (12.7) INT. DRYWALL BOTH FUNDS OF STUDS, PROVIDE 2"x6" (38x140) STUDS WHERE NOTED, PROVIDE 2"x4" (38x89) @ 24" (610) O.C. LADDER FRANING WHERE WALLS INTERSECT PERPENDICULAR TO ONE ANOTHER, PROVIDE 2"x4" (38x89) WOOD BLOCKING ON FAT (@ 3-11" (194) O.C. MAX. BETWEEN FLOOR JOISTS WHEN NON-LOADBEARING WALLS ARE PARALLEL TO FLOOR JOISTS. EXT. LOFT WALL CONSTRUCTION (2"x6") - NO CLADDING 38" (9.5) EXTERIOR TYPE SHEATHING, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1. INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONT. ARE BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH. (9.23.) 5 FOUNDATION WALL/FOOTINGS POURED CONC. FOUNDATION WALL AS ABDOONED AIDMINES DADDIES AS DES CASES ON ADDRONGE AIDMINES DADDIES AND ADDRONGE AIDMINES AND ADDR L CANDER SPACE & MIN. 25% OR REQUIRED OPENINGS LOCATED AT TOP OF SPACE. EAVESTROUGH WITH ELEC. TRACED HEATER CAND WATER SPACE AND MIN. 25% OR REQUIRED DELINGS LEAVES TO HAVE STROUGH OF SACE WITH MIN. 25% OR REQUIRED OPENINGS LOCATED AT TOP OF SPACE & MIN. 25% OR REQUIRED AT TOP OF SPACE & MIN. 25% OR REQUIRED AT TOP OF SPACE AND WATER SACE AND WATER SACE AND WATER SHIELD OWN RWIL. COMMON RWILL RECURSTROUGH RWILL COMMON RWILL RECURSTROUGH RWING READ RECURSTROUGH RWING RECURSTROUGH RWING RECURSTRO ROOF CONSTRUCTION (9.19 NO. 210 Mar 25 75 75 HURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 3/8" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1.1/2" (12.7) GYPSUM WALLBOARD INTERIOR FINISH, (GYPSUM SHEATHING, RIGID INSULATION AND HBERBOARD SHALL NOT BE USED FOR THE ATTACHMENT OF SIDING (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REQ.) BRICK VENEER 1" (25) AIR SPACE, 7/8"X"30.03" (22X180x0.76) CAN V ANTERIOR (9.00) BRICK VENEER 1" (25) AIR SPACE, 7/8"X"30.03" (22X180x0.76) CAN V ANTERIOR (9.00) O.C. HORIZ, 24" (600) O.C. VERT EXAMINATION CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ, 24" (600) O.C. VERT EXAMINATION CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ, 24" (600) O.C. VERT EXAMINATION CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ, 24" (600) O.C. VERT EXAMINATION CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ, 24" (600) O.C. VERT EXAMINATION CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ AND GROWN CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ AND GROWN CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ AND GROWN CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400)) O.C. HORIZ AND GROWN CONFORM WITH A CAN SERVICE OF THE ATTACHMENT OF SIDING (9.16" (400) O.C. HORIZ AND GROWN CONFORM CONFO SIDING MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS, FURRING MEMBERS OR 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 ARPASPOUR BARRIER ON 172" (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 REC.) SIDING WALL CONSTRUCTION (2"X6") W/ CONTIN. INSULATION SIDING MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON BRICK VENEER WALL CONSTRUCTION (2"X6") W/ CONTIN. INSULATION 31/2" (90) BRICK VENEER 1" (25) AIR SPACE 7/8"X"X0.03" (22X180X0.76) GALV. METAL TIES (9) (8" (400) O.C. HORIZ. 24" (600) O.C. VERT. BONDING AND FASTENING FOR TIES TO CONFORM WITH 9,20.9. ON APPROVED ARRWATER BARRIER AS PER O.B.C. 927.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNITAPE) MECHANICALLY FASTENED AS PER MANUFACTURER'S SPECIFICATIONS, ON 3/8" (9.5) EXTERIOR TYPE SHEATHING, STUDIS CONFORMING TO O.B.C. (9.23.10.1.) & SECTION 1.1. INSULATION AND 6 mil POLYETHYLENE VAPOUR BARRIER MITH APPROVED CONTIN. AR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INITERIOR FINISH, PROVIDE WEEP HOLES (9.23" (800) O.C. BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FASHING UP MIN. 6" (150) OVER RIGID INSULATION (9.20.13.5) (REFIER TO 35 NOTE AS RECOURED) SIDING WALL CONSTRUCTION (2'x6') SIDING MATERIAL AS PED EL CLATACO. BRICK VENEER WALL @ GARAGE CONSTRUCTION (3.2), (INTERE 10.43) NOTE AS REQUIRED.) 3 1/2" (90) BRICK VENEER, MIN. 1" (25) AR SPACE, 7/8"X7"X0.03" (22x180x0.76) GALV. METAL TIES @ 16" (400) O.C. HORIZ. 24" (600) O.C. VERT, BONDING AND FASTENING FOR TIES TO CONFORM WITH 9.20.9. ON APPROVED SHEATHING PAPER, 3/8" (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1.). & SECTION 11., 1/2" (12.7) (7.9"SUM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES @ 32" (800) O.C. AT BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE FLASHING UP" (150) MIN. BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO 35 NOTE AS ERO). DE ICE AND WATER SHIELD IN THE AREAS INDICATED. THE ICE AND WATER OF SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. SIDE LAPS BE A MINIMUM 3 1/2" (90) AND END LAPS A MINIMUM 6" (152), AND TO ID UP DORMER WALLS A MINIMUM 12" (305). ATTENAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON EATERWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID ION (JOINTS UNTAPED) MECHANICALLY FASTENED AS PER CTURERS SPECIFICATIONS ON 3/8" (9.5) EXT. GRADE SHEATHING ON COUNTROWNING TO O.B.C. (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED LYCHTYLENE ARRAPOOUR BARRIER, ON 1/2" (12.7) GYPSUM WALLBOARD (GYPSUM SHEATHING, RIGID INSULATION, AND FIBERBOARD SHALL NOT BE THE ATTACHMENT OF SIDING (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REQ.) DIOC. HORIZ. 24" (600) O.C. VERT. BONDING AND FASTENING FOR TIES TO AWITH 9.20.9. ON APPROVED SHEATHING PAPER, 38" (9.5) EXTERIOR TYPE G, STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1., INSULATION POLYETHYLENE VAPOUR BARRIER WITH APPROVED CONTIN. AIR BARRIER, 1/2" SUM WALLBOARD INTERIOR FINISH. PROVIDE WEEP HOLES @ 32" (800) O.C. IOURSE AND OVER OPENINGS. PROVIDE WEEP HOLES @ 32" (800) O.C. JILDING PAPER (9.20.13.6.) (REFER TO 35 NOTE AS REQUIRED) PROFILED AND/OR STEPPED AT RAISED COFFER/TRAY CEILINGS WILL BE SHEATHED W/ 3/8" (9.5) PLYWOOD. S PEH U.B.C. 9.27.3. ON EXTERIOR TYPE RIGID CHANICALLY FASTENED AS PER S., ON 3/8" (9.5) EXTERIOR TYPE SHEATHING, 23.10.1). & SECTION 1.1., INSULATION AND 6 ER WITH APPROVED CONT. AIR BARRIER, 1/2" NISH, (9.23.) PORTING PORTING PARTWALL DE x 6" THICK 16" WIDE x 6" THICK DE x 6" THICK 24" WIDE x 8" THICK DE x 9" THICK 26" WIDE x 14" THICK TO HEX NOTE 5. ADD HORIZ BLOCKING A1 MID-TILLAIN (1) 1.5.3.4) ADJUSTABLE STEEL BASEMENT COLUMN (9.15.3.4) 9-10" (3000) MAX. SPAN BETWEEN COLUMNS. 3 12" (90)0 SINGLE TUBE ADJUSTABLE STEEL COLUMN CONFORMING TO CANCGSB-7.2M, AND WITH 6"x6"x30" (152x152x9.5) STEEL PLATE TOP & BOTTOM, HELD WELD BASEMENT COLUMN CONNECTION, POURBE CONCRETE FOOTING ON NATURAL UNDISTURBED SOIL OF 75kPa OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 150kPa AS PER SOILS REPORT. SUPPORTING 2 STOREY FLR. LOAD PROVIDE 34"x34"x16" (870x870x410) CONC. FOOTING FOUNDATION REDUCTION IN THICKNESS FOR JOISTS WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF FLOAT, 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.) 4" (100) Ø WEEPING TILE W/ FILTER CLOTH WRAP & 6" (152) CRUSHED STONE COVER BASEMENT SLAB OR SLAB ON 4" (100) COARSE GRANULAR FILL, OR 20MPa (2300ps)) CONC. SLAB ON 4" (100) COARSE GRANULAR FILL, OR 20MPa (2300ps)) CONC. WITH DAMPPROOFING BELOW SLAB, PROVIDE 1/2" (12.7) IMPERVIOUS BOARD FOR BOND BREAK AT EDGE. WHERE A BASEMENT SLAB IS WITHIN 24" (610) OF THE FXTERIOR GRANDE PROVIDE RATION INCT II (13) BASEMENT INSULATION (ISB-12) 3.1.1.7.) PROVIDE CONTINUOUS BLANKET INSULATION W/ BUILT IN 6 mil POLYETHYLENE VAPOUR BARRIER, INSULATION TO EXTEND NO MORE THAN 8' (200) ABOVE HINDRED BASEMENT FLOOR, DAMPROOFED WITH BUILDING PAPER BETWEEN THE FOUNDATION WALL AND INSULATION UP TO GRADE LEVEL. 9 EXPOSED CEILING TO EXTERIOR W/ ATTIC (9.25.2.4) NSULATION, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM BOARD INTERIOR FINISH OR APPROVED FO FOUNDATION REDUCTION IN THICKNESS FOR MASONRY WHERE THE TOP OF THE FOUNDATION WALL IS REDUCED IN THICKNESS TO PERMIT THE INSTALLATION OF MASONRY EXTERIOR FACING, THE REDUCE SECTION SHALL BE NOT LESS THAN 3 1/2" (90) THICK. THE BRICK VENFFR \$ STEEL BEAM BEARING AT FOUNDATION WALL (9.23.8.1.) BEAM POCKET OR 8'x8' (200x200) POURED CONC. NIB WALLS, MIN. BEARING 3 1/2" (90). CONC. NIB WALLS TO HAVE EXTENDED FOOTINGS WOOD STRAPPING AT STEEL BEAMS (9.23.4.3 (3.), 9.23.9.3.) 1"x3" (19x64) CONTIN. WOOD STRAPPING BOTH SIDES OF STEEL BEAM. NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL 3 1/2" (90)Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6'x6'x3/8" (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"9 x 12" LONG x 2" HOOK ANCHORS (2-12.70x305x50). FIELD WELD COLUMN TO BASE PLATE & STEEL BM. | BEARING STUD PARTITION IN BASEMENT (9.15.3.6., 9.23.10.1.) | 2"x4" (38x89) STUDS @ 16" (406) O.C., 2"x4" (38x89) SILL PLATE (2"x6" (38x140) AS REQUIRED) ON DAMPPRODENIG MATERIAL OR 2 mil POLYETHYLENE FILM, 1/2" (12.7.) Ø ANCHOR BOLTS 8" (200) LONG, EMBEDDED 4" (100) MIN. INTO CONC. @ 7-10" (2389) O.C. 4" (100) HIGH CONC. CURB ON CONC. FOOTING, FOR SIZE REFER TO HEX NOTE 5. ADD HORIZ. BLOCKING AT MID-HEIGHT IF WALL IS UNFINISHED. \(\frac{12}{27\text{2}}\) \(\frac{\text{SILL PLATES}}{27\text{2}'' (38\text{38}) \text{SILL PLATE WITH 1/2"} (12.7)\Text{\Text{0}} \) ANCHOR BOLTS 8" (200) LONG, EMBEDDED MIN. 4" (100) INTO CONC. @ 7'-10" (2388) O.C., CAULKING OR GASKET BETWEEN PLATE AND TOP OF FOUNDATION WALL. USE NON-SHRINK GROUT TO LEVEL SILL PLATE WHEN REQUIRED (9.23.7.) NON-ADJUSTABLE STEEL BASEMENT COLUMN 3 1/2" 90)0 x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN 8 EXPOSED FLOOR TO EXTERIOR (9.10.17.10, & CANULC-S705.2) PROVIDE SPRAY FOAM INSULATION BETWEEN CANT. JOIST AND INSTALL OSB CONFIRMING TO 9.29.9. FIN. SOFFIT OR CLADDING AS PER ELEVATION TO U/S OF EXPOSED CANT. JOIST. (9) GARAGE TO HOUSE WALLS/CEILING (9.10.9.16.) 1/2" (12.7) GYPSUM BOARD ON WALL AND CEILING BETWEEN HOUSE AND GARAGE. PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR CEILINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.17.10, CANJULC-S (9.16) GARAGE SLAB (9.16) 4" (100) 32MPa (4640psi) C AVERAGE RUN OF TAPERED TREAD MEASURED AT A POINT 300mm FROM THE CENTERLINE OF INSIDE HANDRAIL. (9.8.4.3.) *** HEIGHT OVER STAIRS (HEADROOM) IS MEASURED VERTICALLY ACROSS WIDTH OF STAIRS FROM A STRAIGHT LINE TO THE TREAD & LANDING NOSING TO LOWEST POINT ABOVE AND NOT LESS THAN 6-5" (1950) FOR SINGLE DWELLING UNIT & 6-8.3 at (2050) FOR EVERTYTHING ELSE. (9.8.2.2.) REQUIRED LANDING IN GARAGE - O.B.C. 9.8.6.2.(3.) FOR AN EXTERIOR STAIR SERVING A GARAGE W/ MORE THAN 3 RISERS. GUARDS, HANDRAILS & STEPS AS PER CONSTRUCTION HEX NOTE 10 & 11. NITERIOR GUARDS: 2-11" (900) MIN. EXTERIOR GUARDS: 2-11" (900) MIN. (LESS THAN 5-11" (1800) TO GRADE) 3-6" (1070) MIN. (MORE THAN 5-11" (1800) TO GRADE) GUARDS FOR EXIT STAIRS: 3-6" (1070) MIN. GUARDS FOR LANDINGS @ EXIT STAIRS: 3-6" (1070) MIN. GUARDS FOR HOORS & RAMPS IN GRAGGES (SERVICE STAIRS) FLOOR OR RAMP W/O EXTERIOR WALLS THAT IS 23 5/8" (600) OR MORE ABOVE ADJACENT SURFACE REQUIRES CONT. CURB MIN. 5 1/2" (140) HIGH, AND GUARD MIN. 3-6" (1070) HIGH. **GUARDS/HANDRAILS** (9.87., 9.8.8.) GUARDS TO BE DESIGNED NOT 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. 9.8.8. REQUIRED GUARDS BETWEEN WALKING SURFACE & ADJACENT SURFACE WITH A DIFFERENCE IN BETWEEN WALKING SURFACE & ADJACENT SURFACE WITHIN 3-11" (1200) BETWEEN WALKING SURFACE WITHIN 25.41" (1200) WITH GUARDS PER CONSTRUCTION HEX NOTE 11. HANDRAIL HEIGHTS - O.B.C. 9.8.7. - REQUIRED AS PER 9.8.7.1.(3) MIN. HEIGHT AT STAIRS, RAMPS AND LANDINGS: 3-6" (1070) MAX. HEIGHT AT STAIRS, RAMPS AND LANDINGS: 3-6" (1070) EXPOSED CEILING TO EXTERIOR W/O ATTIC DMPa (2900ps)) CONC. WITH DAM/PPROOFING BELOW SLAB. PROVIDE 1/2" MPERVIOUS BOARD FOR BOND BREAK AT EDGE. WHERE A BASEMENT IS WITHIN 24" (610) OF THE EXTERIOR GRADE PROVIDE RIGID INSUL. IND THE PERMIETER EXTENDING MIN. 24" (610) BELOW GRADE. FOR SLAB PRADE CONDITIONS RIGID INSULATION SHALL BE APPLIED TO THE PRINCIPE REVIEW (SBD. 12) 3.1.1.7.(5) & (6)) SEED FLOOR TO FXTENDING. 1640ps) CONC. SLAB WITH 5-8% AIR ENTRAINMENT ON OPT GRANULAR FILL WITH COMPACTED SUB-BASE OR TIVE FILL. SLOPE TO FRONT @ 1% MIN. TALLATION OF MASONRY EXTERIOR FACING, THE REDUCED IN THICKNESS TO BE NOT LESS THAN 3 1/2" (90) THICK. THE BRICK VENEER SHALL FOUNDATION WALL WITH CORROSION RESISTANT METAL TIES FITCAL AND 2-11" (889) HORIZONTAL FILL VOID WITH MORTAR AND BRICK VENEER (9.15.4.7(2)(3) & 9.20.9.4(3)) ION ADJUSTABLE STEEL COLUMN WITH 6'x6'x3/8" TOP & BOTTOM. FIELD WELD BASEMENT COLUMN NICRETE FOOTING ON NATURAL UNDISTURBED SOIL ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 88) PURLINS @ 16" (406) O.C. C.C. W. SPRAY FOAM OR ROOF TRUSSES), THYLENE (VAPOUR BARRIER, 1/2" (12.7) Q. (CAN/ULC-S705.2, 9.19.1, 9.10.17.10) (2.9.82., 9.8.4.) ALL STAIRS . NOSING 1" (25) D FIREPLACE VENTING (9.32.3.) PIRECT VENT GAS FIREPLACE VENT TO BE A MIN. 12" (305) FROM ANY OPENING AND ABOVE FIN. GRADE. REFER TO GAS UTILIZATION CODE. TRG SUBFLOOR ON WOOD FLOOR, JOSTS. FOR CERAMIC TILE APPLICATION SEE O.B.C. 9.30.6. ALL JOISTS WHERE REQUIRED TO BE BRIDGED WITH 2"X2" (38x,38) CROSS BRACING OR SOLLD BLOCKING @ 6-11" (2108) O.C. MAX. ALL JOISTS TO BE STRAPPED WITH 1"x3" (19x64) @ 6-11" (2108) O.C. UNLESS A PANIEL TYPE CELING FINISH IS APPLIED. DRYER EXHAUST (22) CAPPED DRYER EXHAUST VENTED TO EXT. CONFORMING TO PART 6, OBC 9:32. ATTIC ACCESS (9:19:2.1.) ATTIC ACCESS HATCH WITH MIN. AREA OF 0:32m2 AND NO DIM. LESS THAN 21:1/2" (3:45) WITH WEATHER STRIPPING. HATCHWAYS TO THE ATTIC OR ROOF SPACE WILL BE FITTED WITH DOORS OR COVERS AND WILL BE INSULATED WITH MIN. R20 (RSI 3:25) ([SB-12] 3:1:1.8.(1)) FIREPLACE CHIMNEYS (9:21.) (24) FIREPLACE CHIMNEYS SHALL RE 2'-11" (889) ABOVE THE HIGHEST POINT (38) CONVENTIONAL ROOF FRAMING (9.23.13., 9.23.15.) 2"x6" (38x140) PAFTERS (@ 16" (406) O.C., 2"x6" (38x144) PIDGE BOARD. 2"x4" (38x89) COLLAR TIES AT MID-SPAN, CEILING JOISTS TO BE 2"x4" (38x (38x 10) O.C., FOR MAX, 9-3" (2819) SPAN & 2"x6" (38x140) @ 16" (406) O.C., FOR MAX, SPAN 14-2" (4450), RAFTERS FOR BUILT UP ROOF OVER PRE-ENGINEERED ROOF TRUSSES AND OR CONVENTIONAL FRAMING TO BE 2"x4" (38x89) (@ 24" (610) O.C., UNLESS OTHERWISE SPECIFIED. (36) 25 LINEN CLOSET PROVIDE 4 SHELVES MIN. 14" (356) DEEP. MECHANICAL VENTILATION (9.3) MECHANICAL EXHALIST FAN, VENTED FOR COME CHANGE CHANGE TO THE COME CHANGE CHANGE TO THE COME CHANGE CHANGE TO THE CHANGE CHAN 24 (21) EXTERIOR AND GARAGE STEPS PRECAST CONC. STEP OR WOOD STEP V 37 WALL ASSEMBLY CONTAINS INSULATION CONFORMING TO CANULC-S702 & HAWING A MASS OF NOT LESS THAN 1.22 KG/M2 OF WALL SUPFACE AND 102 (12.7) TYPE X GYPSUM WALLBOARD INTERIOR FINISH, EXTERIOR CLADDING MUST BE NON-COMBUSTIBLE WHEN LIMITING DISTANCE IS 23.5(8" (0.60m) OR LESS. WALL ASSEMBLY REQUIRES TO HAVE A FIRE RESISTANCE 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 4.5 MINUTES & CONFORMING TO D.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 4.5 MINUTES & CONFORMING TO D.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 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 20.11** (1.300m²) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AND AND AND AND AND AND AND AND AND HEADER CONSTRUCTION PROVIDE CONTINUOUS APPROVE (32) (30) STEP FOOTINGS (9.15.3.9) MIN. HORIZ. STEP = 23.5/8" (600). MAX. VERT. STEP = 23.5/8" (600). (31) CONC. PORCH SLAB (9.16.4.) MIN. 4" (100) CONCRETE SLAB ON GRADE ON 4" (100) COARSE GRADE ON 4 29 28 27 PARTY WALL BEARING 12"x12"x5/8" (305x305x15.9) STE QARAGE DOOR TO HOUSE QBS-PROOF DOOR AND FRAME. DO DEVICE AND WEATHER STRIPPING. OR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC. (19A) GARAGE TO HOUSE WALLS/CEILING W/ CONTIN. INSULATION 1/2" (12.7) GYPSUM BOARD ON CEILING AND ON WALLS INSTALLED OVER 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 AND/OR WOOD POST. (9.17.4.3.) FOR MAX. 8:2" (2500) PORCH DEPTH, 5" (127) 32 MPa (4640ps)) CONC. SLAB WISS. AIR ENTRAINMENT. REINF. WITH 10M BARS (@ 7 7/8" (200) O.C. EACH DIRECTION, WI 1 1/4" (32) CLEAR COVER FROM BOTTOM OF SLAB TO FIRST LAYER OF BARS & SECOND LAYER OF BARS LAD DIRECTLY ON TOP OF LOWER LAYER IN OPPOSITE DIR. 24"×24" (610x610) 10M DOWELS (@ 23 5/8" (600) O.C., ANCHORED IN PERIMETER FND. WALLS. SLOPE SLAB 1.0% FROM DOOR. PANGE HOODS AND RANGE-TOP FANS COOKING APPLIANCE EXHAUST FANS VENTED TO EXTERIOR MUST FURNACE VENTING (9.32.) DIRECT VENT FURNACE TERMINAL MIN. 3-0" (9.15) FROM A GAS REGULATOR. MIN. 12" (9.05) ABOVE FIN. GRADE, FROM ALL OPENINGS, EXHAUST AND INTAKE VENTS, HRV 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 FILL, REINFORCED WITH 6x6xW2.9 MESH PLACED NEAR MID-DEPTH OF SLAB. CONC. STRENGTH 32MPa (4640ps)) WITH 5-8% AIR ENTRAINMENT ON COMPACTED SUB-GRADE. BUILT-UP WOOD POST AND FOOTING (9.17.4.1., 9.15.3.7.) 3-2"6" (9.38/140) 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 FASTEINED AS PER MANUFACTURERS SPECIFICATIONS ON 39' EXTERIOR GRADE SHEATHING ON STUDS BETWEEN HOUSE AND GARAGE, PLUS REQUIRED INSULATION IN WALLS & SPRAY FOAM FOR CEILINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.9.16., 9.10.17.10, CANVULC-S705.2) 12%12%5/8" (305x305x15.9) STEEL PLATE FOR STEEL BEAMS AND 12%12%1/2" (305x305x12.7) STEEL PLATE FOR WOOD BEAMS BEARING (MIN. 3-1/2" (89)) ON CONC. BLOCK PARTY WALL, ANCHORED WITH 2-3/4" (2-19) x 8" (200) LONG GALV. ANCHORS WITHN SOLID BLOCK COURSE. LEVEL W NON-SHRINK GROUT. REFER TO NOTE SOLID BEARING (SECTION 3.0) FOR WD. STUD PARTY WALL. 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. PHECAST CONC. STEP OR WOOD STEP WHERE NOT EXPOSED TO WEATHER. MAX RISE 7 7/8' (200), MIN. TREAD 10' (255). FOR THE REQUIRED NUMBER OF STEPS REFER TO SITING AND GRADING DRAWINGS. EXTERIOR CONCRETE STAIRS 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. OF FIREPLACE CHIMNEY SHALL BE 2-11" (889) ABOVE THE HIGHEST POINT WHICH IT COMES IN CONTACT WITH THE ROOF AND 2-0" (610) ABOVE THE YOF SURFACE WITHIN A HORIZ. DISTANCE OF 10-0" (3048) FROM THE CHIMNEY NITINUOUS APPROVED AIR/VAPOUR BARRIER (HEADER WRAP) ILL PLATE, AROUND THE RIM BOARD AND UNDER THE ITE. THE HEADER WRAP SHALL EXTEND 6° (152) BELOW THE VARION WALL AND WILL BE SEALED TO THE CONCRETE WALL. EXTEND HEADER WRAP 6° (152) UP THE INTERIOR SIDE WALL AND OVERLAP WITH THE VAPOUR BARRIER AND SEAL LEDGES/JOINTS MUST BE MECHANICALLY CLAMPED. (9.10.9.16., 9.10.13.10., 9.10.13.15.) OOOR EQUIPPED WITH SELF CLOSING 40 1 HR. PARTY WALL (CONC. BLOCK). (ISB-3) WALL TYPE '86e' & '81b') 1/2" (12.7) GYPSUM SHEATHING ON EACH SIDE ON 2"X2" (38x38) VERTICAL WD. STRAPPING @ 24" (610) O.C. ON 8" (200) CONC. BLOCK FILL STRAPPING CANITY EACH SIDE WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE, FILL & SAND ALL GYPSUM JOINTS. EXPOSED BLOCK MUST BE SEALED W/2 COATS OF PAINT OR FURRED WITH 2"X2" (38x38) WD. STRAPPING & 1/2" (12.7) GYPSUM SHEATHING. 1 HR. PARTY WALL (DOUBLE STUD) (ISB-3) WALL TYPE W13c) 5/8" (15.9) TYPE W GYPSUM SHEATHING ON EXTERIOR SIDE OF 2 ROWS OF DELSION 2"X4" (38x89) SILL PATTY WALL (DOUBLE STUD) (ISB-3) WALL TYPE W13c) CAUTY WITH AT LEAST 90% OF ABSORPTIVE MATERIAL PROCESSED FROM ROCK, SLAG OR GLASS. TAPE FILL AND SAND ALL GYPSUM JOINTS. cont. SECTION 1.0. CONSTRUCTION NOTES (41B) (41A) 47 43 **4** (40A) 45 **4 42** (39) TWO STOREY VOLUME SPACES **46** STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2" (38) E.I.F.S. (MINIMIM) ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLASS GOLD GYPSUM BOARD ON STUDS CONFORMING TO O.B.C (9.23.10.1.) & SECTION 1.1. INSULATION, APPROVED 6 MIL. POLYCETHYLENE (WAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD NT. FINISH. (REFER TO 35 NOTE AS RECUIRED) STUCCO WALL CONSTRUCTION (2"X6") W/ CONTIN. INSUL. 11A STUCCO WALL CONSTRUCTION (2"X6") W/ CONTIN. INSUL. 11A STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2" (38) E.I.F.S. (MINIMUMIM) ON APPROVED DRAINAGE MAT ON APPROVED METHAWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION (JOINTS UNTAPED) MECHANICALLY FASTENUED AS PER MANUFACTURERS SPECIFICATIONS, ON 7/10" EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO O.B.C (9.23.10.1) & SECTION 1.1. INSULATION, APPROVED 6 MIL. POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH. (REFER TO 35 NOTE AS REQUIRED) STUCCO WALL @ GARAGE CONST. WHERE A WINDOW OPENS INTO A WINDOW WELL, A CLEARANCE OF NOT LESS THAN 21 5/8° (550) SHALL BE PROVIDED IN FRONT OF THE WINDOW. EVERY WINDOW WELL SHALL BE DRAINED TO THE FOOTING LEVEL OR OTHER EVEN OF OTHER SUITABLE LOCATION WITH A 4" (100) WEEPING TILE CWA A FILTER CLOTH WRAP AND FILLED WITH CRUSHED STONE. (9.3.10.1.(6), 9.14.63.) SLOPED CEILING CONSTRUCTION (ISB-1/2) 3.1.1.8. 9.23.4.2.) 2"X12" (38x286) ROOF JOISTS @ 16" (406) O.C. MAX. (UNLESS OTHERWISE NOTED) WI 2"x2" (38x286) PURLINS @ 16" (406) O.C. PERPENDICULAR TO ROOF JOIST (PURLINS NOT REC. WI SPRAY FOAM) WI WISULATION BETWEEN JOIST, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM WALLBOARD INT. FINISH OR APPROVED EC, INSULATION VALUE DIRECTLY ABOVE THE INNER SURFACE OF EXTERIOR WALLS SHALL NOT BE LESS THAN R20 (3.52 RS)). STUCCO WALL @ GARAGE CONST. BY STUCCO FINISH CONFORMING TO D.B.C. SECTION S AMULFACTURERS SPECIFICATIONS OVER 1 1/2" (38) APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLAS STUDS CONFORMING TO D.B.C (9.23.10.1.) & SECTIC WALLBOARD INT. FINISH. (REFER TO 33 NOTE AS REMARKS FOR DWELLINGS USING CONTIN. INSULATION OF PROVIDE APPROVED DRAINAGE MAT ON 7/16" (11) ED OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1.1 ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLAS OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1.1 ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLAS OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1.1 ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLAS OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1.1 ON APPROVED DRAINAGE MAT ON 1/2" (12.7) DENSGLAS OVER FURRING (AS REQ.) AND STUDS IN LIEU OF 1.1 ON APPROVED BRAINAGE MAT ON 1/2" (12.7) DENSGLAS OVER FURRING (AS REA) AND SUNKEN FLOOR AREA ONLY APPROVED STARRES AND SUNKEN FLOOR AREA PRINTORCING AT STARRES AND SUNKEN FLOOR AREA ONLY APPROVED STARRES AND SUNKEN FLOOR AREA 2 HR. FIREWALL ([SB-3] WALL BARREL VAULT CONSTRUCTION FLAT ROOF/BALCONY CONSTRUCTION WATERPROOFING MEMBRANE (9.26.11, 9.26.15, 9.2 STUD WALL REINFORCEMENT PROVIDE STUD WALL REINFORCEMENT IN MAIN BATHROOM CONFORMING TO O.B.C. (9.5.2.3.(1)) (REFER TO DETAILS) REINFORCING AT BASEMENT WINDOWS 2-15M HORIZ. REINFORCING ON THE INSIDE AND OUTSIDE FACE OF THE FOUNDATION WALL BELOW THE WIN. SILL. EXTEND BARS 24" (610) BEYOND THE OPENING. 2-15M VERTICAL REINFORCING ON THE INSIDE AND OUTSIDE FACE OF THE FOUNDATION WALL ON EACH SIDE OF THE WINDOW OPENING. - BARS TO HAVE MIN. 1" (25) CONC. COVER BARS TO HAVE MIN. 1" (26) BEYOND BOTH SIDES OF OPENING STUCCO WALL CONSTRUCTION (2"x6") STUCCO FINISH CONFORMING TO O.B.C. SECTION (2"x6") STUDS ARE TO BE CONTINUOUS, C/W 3/8" (9.5) THICK EXTERIOR PLYWOOD SHEATHING, PROVIDE SOLID WOOD BLOCKING BETWEEN WOOD STUDS @ 4-0" (1220) O.C. VERTICALLY. BALCONY OVER HEATED SPACE CONDITION SEE FLAT ROOF/BALCONY CONSTRUCTION NOTE FOR ASSEMBLY, REFER TO PLANS FOR FLOOR JOIST SIZE & REFER TO HEX NOTE 9 FOR INSULATION AND AN IILEVERED 2"X4" (38X89) SPACERS LAID FLAT ON 2"X10" (38X235) SPR. #2 OOF JOIST NAILED TO BUILT-UP 3-3/4" (19) PLYWOOD HEADER PROFILED FOR ARREL. SPRAY FOAM INSULATION BETWEEN JOISTS W/ GYPSUM BOARD. ITERIOR HIN. (REFER TO DETAILS) INTURVING ALSTARS AND SUNKEN FLOOR AREAS 20M BARS IN TOP PORTION OF WALL (UP TO 8-0" OPENING) 20M BARS IN TOP PORTION OF WALL (8-0" TO 10-0" OPENING) 20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING) 20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING) ARS STACKED VERTICALLY AT INTERIOR FACE OF WALL INFORCING AT RASEMENT WINDOWN DR HORIZ, DISTANCES LESS THAN 9-6" (2896) PROVIDE 2"x6" (38x140) STUDS @ (406) O.C. WITH CONTIN. 22"x6" (238x140) TOP PLATE + 12"x6" (138x140) TOP PLATE AT GROWND FLOOR TOWN PLATE & MIN. OF 32"x6" (3-38x148) GOVIT. HEADER AT GROWND FLOOR ILING LEVEL TOE-NAILED & GLUED AT TOP, BOTTOM PLATES & HEADERS. 7) GYPSUM SHEATHING ON EACH SIDE ON 2"X2" (38x38) VERTICAL TRAPPING @ 24" (610) O.C. ON 8" (200) CONC. BLOCK 75% SOLID. APPING CALL SHOP WITH AT LEAST 90% OF ABSORPING LIPROCESSED FROM ROCK, SLAG OR GLASS, TAPE, FILL & SAND TO BE SEALED WITH 2 COATS OF PAINT. GYPSUM SHEATHING TO CHED TO CONC. BLOCK, (REFER TO DETAILS) FINIG MEMBRANE (9,26,11, 9,26,15, 9,26,16) FULLY ADHERED TO 5/8" XTERIOR GRADE PL'WOOD SHEATHING ON 2"X2" (38x38) PURLINS WARDS SCUPPER @ 2% MINIMUM LAID PERPENDICULAR TO 2"X8" OR JOISTS @ 16" (406) O.C. (UNLESS OTHERWISE NOTED). BUILT UP 4" (100) MIN. ABOYE FINISHED BALCOMY FLOOR, CONTINUOUS "L' DGE TO BE PROVIDED ON OUTSIDE FACE OF CURB. SCUPPER DRAIN INDERSIDE OF SOFFIT (9,23,23). REMOVE CURB WHERE REQ. ONSTRUCTION NOTE. INCLUDE 2"x4" (38x89) PT. AID FLAT PARALLEL TO JOISTS ON 2"x4" (38x89) C. LAID FLAT PERPENDICULAR TO JOISTS (9.23.10.1, 9.23.11, 9.23.16.) N 9,28, AND APPLIED PER 18) E.F.I.S (MINIMUM) ON ASS GOLD GYPSUM BRD. ON 1110N 1.1., 1/2" (12.7) GYPSUM 2.4. LUMBER 2.4. LUMBER 7) ALL LUMBER 7) ALL LUMBER SHALL BE SPRUCE No.2 GRADE OR BETTER, UNLESS NOTED OTHERWISE. 2) STUDS SHALL BE STUD GRADE SPRUCE, UNLESS NOTED OTHERWISE. 3) LUMBER EXPOSED TO THE EXTERIOR TO BE SPRUCE No. 2 GRADE PRESSURE TREATED OR CEDAR, UNLESS NOTED OTHERWISE. 4) ALL LAMINATED VENEER LUMBER (LVL) BEAMS, GIRDER TRUSSES, AND METAL HANGER CONNECTIONS SUPPORTING ROOF FRAMING TO BE DESIGNED & CERTIFIED BY FLOOR AND ROOF THUSS MUNUFACTURER. 5) JOIST HANGERS: PROVIDE APPROVED METAL HANGERS FOR ALL JOISTS AND BUILT-UP WOOD MEMBERS INTERSECTING WITH FLUSH BUILT-UP WOOD MEMBERS. 6) WOODD FRAMING NOT TREATED WITH A WOOD PRESERVATUE, IN CONTACT WITH CONCRETE, SHALL BE SEPARATED FROM THE CONC. BY AT LEAST 2 mil POLYETHYLENE FILM, No.50 (45bs) ROLL ROOFING OR OTHER DAMPPROOFING MATERIAL, EXCEPT WHERE THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND. COLOR OF THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND. COLOR OF THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND. COLOR OF THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND. COLOR OF THE WOOD MEMBER IS AT LEAST 6" (152) ABOVE THE GROUND. 2.3. MECHANICAL / PLUMBING 1) MECHANICAL VENTILATION IS REQUIRED TO PROVIDE 0.7 AIR CHANGE PER HOUR IF NOT AIR CONDITIONED 1 PER HOUR IF AIR CONDITIONED AVERAGED OVER 24 HOURS. WHEN A VENTILATION FAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM TO OBC 9.32.3.4 WHEN A HRV IS REQUIRED, CONFORM TO 9.32.3.11. REFER TO MECHANICAL DRAWINGS. 2) REFER TO HOT WATER TANK MANUFACTURER SPECS. CONFORM TO OBC 9.31.6. 3) REFER TO TITLE PAGE FOR SPACE HEATING EQUIPMENT, HRV AND DOMESTIC HOT WATER HEATER MINIMUM EFFICIENCIES.

(3A)

(<u>a</u>)

2B

(3B)

(2A)

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SECTION 2.0. GENERAL NOTES

3.4. ACRONYMS

PROVIDE 8'-0" HIGH INTERIOR DOORS FOR ALL 10' CEILING CONDITIONS

N/A N/A 12" (305) 5'-11" (1.8)

2) WINDOW GUARDS: A GUARD OR A WINDOW WITH A MAXIMUM RESTRICTED OPENING WIDTH OF 4" (100) IS REQUIRED WHERE THE TOP OF THE WINDOW SILL IS LOCATED LESS THAN 1: 7" (480) ABOVE FIN. FLOOR AND THE DISTANCE FROM THE FINISHED FLOOR TO THE ADJACENT GRADE IS GREATER THAN 5-11" (1800). (9.8.8.1.)
3) WINDOWS IN EXIT STAIRWAYS THAT EXTEND TO LESS THAN 2-11" (900) [3-6" (1070) FOR ALL OTHER BUILDINGS] SHALL BE PROTECTED BY GUARDS IN ACCORDANCE WITH NOTE #2 (ABOVE). OR THE WINDOW SHALL BE NON-OPERABLE AND DESIGNED TO WITHSTAND THE SPECIFIED LOADS FOR BALCONY GUARDS AS PROVIDED IN 4.1.5.15 OR 9.8.8.2

1.2. CEILING HEIGHTS
HE CEILING HEIGHTS OF ROOMS AND SPACES

TO TITLE PAGE FOR MAX. U-VALUE REQUIREMENTS

ROOM OR SPACE LIVING ROOM, DINING ROOM AND KITCHEN

BATHROOM, LAUNDRY AREA ABOVE GRADE FINISHED ROOM NOT MENTIONED ABOVE MEZZANINES

6-11" ABOVE & BELOW FLOOR ASSEMBLY (9.5.3.2.) 6-7" (9.5.3.3.)

BASEMENT

MINIMUM HEIGHTS

MINIMUM HEIGHTS

MINIMUM HEIGHTS

7-7" OVER 75% OF REQUIRED FLOOR AREA WITH A
CLEAR HEIGHT OF 6-11" AT ANY POINT

7-7" OVER 50% OF REQUIRED FLOOR AREA OR 6-11"
OVER ALL OF THE REQUIRED FLOOR AREA.
6-11" OVER ALL OF THE BASEMENT AREA
ECLEARANCE IS PERMITTED TO BE REDUCED TO 6-5".
6-11" IN ANY AREA WHERE A PERSON WOULD

NORMALLY BE STANDING

AIN WATER HEAT RECOVERY UNIT(S) WILL BE INSTALLED CONFORMING TO THE JIREMENTS OF SB12 - 3.1.1.12. OF THE O.B.C.

ф

DUPLEX OUTLET (12" HIGH)

ALL ELECTRICAL FACILITIES SHALI

CLASS 'B' VENT

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SECTION 1.1. WALL STUDS

IF STUD WALL HEIGHT EXCEEDS MAX, UNSUPPORTED HEIGHT, WALL NEEDS TO BE JEVIEWED AND APPROVED BY ENGINEER.

EQUIRED FOR EXTERIOR S UNIT FOR CONFIRMATION NATION.

3.3. DOOR SCHEDULE

LUNFORMING TO SECTIONS 9.5.11, 9.6., 9.7.2.1 o 7

EXTERIOR 2-8" x 6-8" x 1-3/4" (815 x 2000)

EXTERIOR 2-10" x 6" 0"

ED MIN. R4 (RSI 0.7)

SIZE & SPACING OF S

REFERENCE - TABLE 9.23.10.1.)
LOADS (EXTERIOR)

ROOF W/ OR W/o ATTIC

		-17
		/ A # A // 10 (1/0 A 10 E A 11)
		14-1 (4-0011
D V V		.00111)
val Dine Ho		10-1 (0.3311)
mes/Summer Ridge Estates Inc -:	CONS	

3.2. STEEL LINTELS SUPPORTING MASONRY VENEER (DIVISION B PART 9. TABLE 9.20.5.2.B.)

SECTION 3.0. LEGEND

3.1. WOOD LINTELS AND BUILT-UP WOOD
(DIVISION B PART 9. TABLES AS TO A10 AND A12, A15 & A16)

SECTION 4.0. CLIMATIC DATA

DESIGN SNOW LOAD (9.4.2.2.):
WIND PRESSURE (q50) (SB-1.2.):

2.10. ULC SPECIFIED ASSEMBLIES
ALL REQUIRED INDIVIDUAL COMPONENTS THAT FORM PART OF ANY ULC LISTED ASSEMBLY. SPECIFIED WITHIN THESE DRAWINGS, CANNOT BE ALTERED OR SUBSTITUTED FOR ANY OTHER MATERAL PRODUCT OR SPECIFIED MANUFACTURER THAT IS IDENTIFIED IN THAT SPECIFIED ULC LISTING: THERE SHALL BE NO DEVIATIONS UNDER ANY ORICHMSTANCES IN ANY ULC LISTED ASSEMBLY IDENTIFIED IN THESE DRAWINGS.

REFER TO HEX NOTE 35. & DETAILS FOR TYPE AND SPECIFICATIONS.

2 HR. FIREWALL REFER TO HEX NOTE 40A

TWO STOREY VOLUME SPACE. SEE CONSTRUCTION NOTE 39.

VARYING PLATES, BUILT-OUT FLOORS, BEARING WALLS, ICE & WATER SHIELD

2.7. ROOF OVERHANGS
1) ALL ROOF OVERHANGS SHALL BE 1-0" (305). UNLESS NOTED OTHERWISE.
2.8. FLASHING (9.20.13, 9.26.4 & 9.27.3.)
1) FLASHING MATERIALS & INSTALLATION SHALL CONFORM TO O.B.C.

■ SOLID BEARING (BUILT-UP WOOD COLUMNS AND STUD POSTS)

THE WIDTH OF A WOOD COLUMN SHALL NOT BE LESS THAN THE WIDTH OF SUPPORTED 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.)

2.9. GRADING

2.9. GRADING

THE BUILDING SHALL BE LOCATED OR THE BUILDING SITE GRADED SO THE WATER
WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY

NFECT ADJACENT PROPERTIES. CONFORM TO 9.14.6.

2.5. STEEL (9.23.4.3.)
1) STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W. HOLLOW STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W CLASS "H".
2) REINFORCING STEEL SHALL CONFORM TO CSA-G30-18M GRADE 400R.

** CMD CARBON MONOXIDE ALARM

LAWS FOR REQUIREMENTS ** A CARBON MONOXIDE ALARM(S) NICGA-6.19 SHALL BE INSTALLED ON OR NEAR THE CELLING IN EACH CENT TO EACH SLEEPING AREA. CARBON MONOXIDE ALARM(S) STALL WIRED WITH NO DISCONNECT SWITCH, WITH AN ALARM THAT IS EPING ROOMS WHEN THE INTERVENING DOORS ARE CLOSED.

SA SMOKE ALARM (9.1)

SA SMOKE ALARM (9.1)

PROVIDE ONE PER FLOOR, NEAR THE PROVIDE ONE PER FLOOR NEACH SLEEF

IE PER FLOOR, NEAR THE STAIRS CONNECTING THE FLOOR LEVEL, ALARMS NSTALLED IN EACH SLEEPING ROOM AND IN A LOCATION BETWEEN OOMS AND CONNECTING HALLWAYS AND WIRED TO BE INTERCONNECTED TO AN EALL ALARMS IF ONE SOUNDS. ALARMS ARE TO BE CONNECTED TO AN CIRCUIT AND WITH A BATTERY BACKUP. ALARM SIGNAL SHALL MEET SOUND PATTERNS MIN. ALARMS SHALL HAVE A VISUAL SIGNALLING TAS PER THE "NATIONAL FIRE ALARM AND SIGNALING CODE 72".

CENTRAL VACUUM OUTLET

CHANDELIER (CEILING MOUNTED)

CABLE T.V. JACK

LIGHT FIXTURE (PULL CHAIN)

LIGHT FIXTURE (CEILING MOUNTED)

HCNT LL

ND HAS THE QUALIFICATIONS A
E ONTARIO BUILDING CODE TO
ATION INFORMATION

ON INFORMATION
SIGN ASSOCIATES INC.

NSTRUCTION NOTES 5.-216051 UNIT-2503 REV.2024.03.14

JUNE 09, 2022

ATIONS AND TO CONFORM TO THE AND AUTHORITIES HAVING JURISDICTION. ATIONS. ONT. REG. 332/12.

13 of

moyal Fine Homes/Summer Hidge Estates Inc. "MAYFIELD VILLAGE", BRAMPTON, ON.

Drawn By Scale
JIMC VL 3/16"=1'-0' 216051WS2:
8966 Woodbine Ave, Markham, ON LSR 0J7 T 905.737.5133 F 905.737.7326

216051WS2503 T 905.737.5133 F 905.737.7326