

ELEVATION 'A'

UNIT 3105

SB-12 ENERGY EFFICIENCY DESIGN MATRIX

PRESCRIPTIVE COMPLIANCE SB-12 (SECTION 3.1.1) TABLE 3.1.1.2.A PACKAGE A1 □ OIL ■ GAS □ ELECTRIC □ PROPANE

	□ EARIH	LI SOLID FUEL
BUILDING COMPONENT	REQUIRED	PROPOSED
INSULATION RSI (R) VALUE		
CEILING W/ ATTIC SPACE	10.56 (R60)	10.56 (R60)
CEILING W/O ATTIC SPACE	5.46 (R31)	5.46 (R31)
EXPOSED FLOOR	5.46 (R31)	5.46 (R31)
WALLS ABOVE GRADE	3.87 (R22)	3.87 (R22)
BASEMENT WALLS	3.52 ci \star	3.52 ci
* PROPOSED VALUES MAY BE SUBSTITUTED W/ 2.11+1.76ci (R12+R10ci)	(R20 ci) ^	(R20 ci) ^
BELOW GRADE SLAB ENTIRE SURFACE > 600mm BELOW GRADE	-	-
EDGE OF BELOW GRADE SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)
HEATED SLAB OR SLAB ≤ 600mm BELOW GRADE	1.76 (R10)	1.76 (R10)
WINDOWS & DOORS		
WINDOWS/SLIDING GLASS DOORS (MAX U-VALUE)	1.6	1.6
SKYLIGHTS (MAX. U-VALUE)	2.8	2.8
APPLIANCE EFFICIENCY		
SPACE HEATING EQUIP. (AFUE%)	96%	96%
HRV EFFICIENCY (%)	75%	75%
DOMESTIC HOT WATER HEATER (EF)	0.8	0.8
DWHR UNIT (%) (SEE O.B.C. 3.1.1.12 FOR RULES & EXCEPTIONS)	42% ON 2 SH	OWERS MIN.

AREA CALCULATIONS	EL. 'A'	EL. 'A'	EL. 'A'	EL. 'A'
GROUND FLOOR AREA	STD. PLAN	ALT. PLAN	STD/OPT. LOG	ALT/OPT. LOG
MAIN FLOOR AREA	1053 sq. ft.	1060 sq. ft.	1053 sq. ft.	1060 sq. ft.
THIRD FLOOR AREA	764 sq. ft.	764 sq. ft.	764 sq. ft.	764 sq. ft.
SUBTOTAL	1817 sq. ft.	1824 sq. ft.	1817 sq. ft.	1824 sq. ft.
DEDUCT ALL OPEN AREAS	0 sq. ft.	0 sq. ft.	0 sq. ft.	0 sq. ft.
TOTAL NET AREA	1817 sq. ft.	1824 sq. ft.	1817 sq. ft.	1824 sq. ft.
	(168.80 sq. m.)	(169.46 sq. m.)	(168.80 sq. m.)	(169.46 sq. m.)
FINISHED BASEMENT AREA	902 sq. ft.	910 sq. ft.	902 sq. ft.	910 sq. ft.
COVERAGE	1306 sq. ft.	1313 sq. ft.	1306 sq. ft.	1313 sq. ft.
W/OUT PORCH	(121.33 sq. m.)	(121.98 sq. m.)	(121.33 sq. m.)	(121.98 sq. m.)
COVERAGE	1363 sq. ft.	1370 sq. ft.	1470 sq. ft.	1470 sq. ft.
W/ PORCH	(126.63 sq. m.)	(127.28 sq. m.)	(136.57 sq. m.)	(136.57 sq. m.)
WINDOW / WALL AREA	EL. '1'	EL.'1'	EL. '1'	EL. '1'
CALCULATIONS	STD. PLAN	ALT. PLAN	STD. PLAN	ALT. PLAN
GROSS WALL AREA	3131 sq. ft.	2726.08 sq. ft.	3131 sq. ft.	2726.08 sq. ft.
GHOOD WALL AND A	(290,88 sq. m.)	(253.26 sq. m.)	(290.88 sq. m.)	(253,26 sq. m.)
GROSS WINDOW AREA	213 sq. ft.	227.72 sq. ft.	213 sq. ft.	227.72 sq. ft.
(INCL. GLASS DOORS & SKYLIGHTS)	(19.79 sq. m.)	(21.16 sq. m.)	(19.79 sq. m.)	(21.16 sq. m.)
TOTAL WINDOW %	6.80 %	8.35 %	6.80 %	8.35 %

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- 2 BASEMENT PLAN, EL. 'A'
- 3 GROUND FLOOR PLAN, EL. 'A'
- 4 LOFT PLAN, EL. 'A'
- 5 OPT. FIREPLACE FLOOR PLANS, EL. 'A'
- 6 OPT, FIREPLACE FLOOR PLANS, EL. 'A'
- 7 FRONT ELEVATION 'A'
- 8 RIGHT SIDE ELEVATION 'A'
- 9 REAR ELEVATION 'A'
- 9A RIGHT SIDE & REAR ELEVATION 'A' W/ LOGGIA
- 10 REAR OPT. ELEVATION 'A' W/ OPT. GAS FIREPLACE
- 11 REAR UPGRADE ELEVATION 'A'
- 11 RIGHT SIDE UPGRADE ELEVATION 'A'
- 12 RIGHT SIDE UPGRADE ELEVATION 'A' L.O.D. CONDITION
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- 14 CROSS SECTION 'A-A'
- 15 CROSS SECTION 'B-B'
- 16 CONSTRUCTION NOTES 1 OF 2
- 17 CONSTRUCTION NOTES 2 OF 2
- W1 WALK-OUT DECK CONDITION
- W2 L.O.D. CONDITION
- W3 PARTIAL PLANS LOGGIA/WOB CONDITION, EL. 'A'
- W4 PARTIAL REAR ELEVATION LOGGIA/WOB CONDITION, EL, 'A'
- W5 L.O.D. CONDITION
- W6 W.O.B. CONDITION

REFER TO MARKUPS

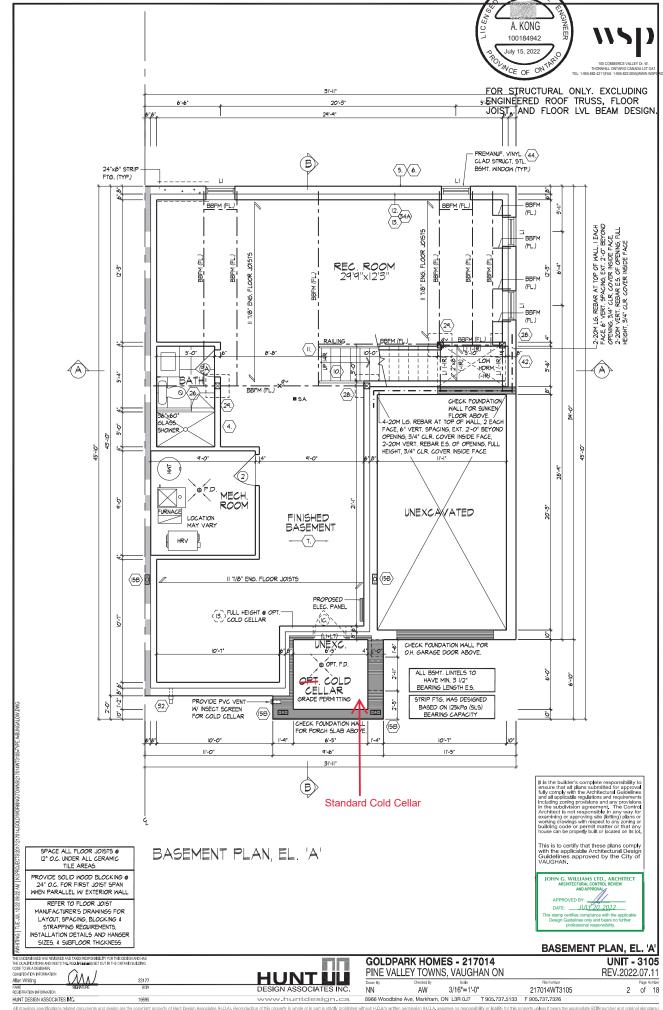
7.	•	-	-
6.	ISSUED FOR PERMIT RE-SUBMISSION	2022.07.11	AW
5.	ADDED LOGGIA DRAWINGS	2022.06.06	NN
4.	ISSUED FOR PERMIT	2022.02.18	WT
3.	REVISED AS PER STRUCTURAL ENG. COMMENTS	2021.11.30	NEA
2.	REVISED AS PER FLOOR & TRUSS MANUF, LAYOUT	2021.09.27	NEA
1.	ISSUED TO CLIENT FOR PRICING & REVIEW	2020.02.26	AW
	REVISIONS	DATE (YYYY/MM/DD)	BY
			H

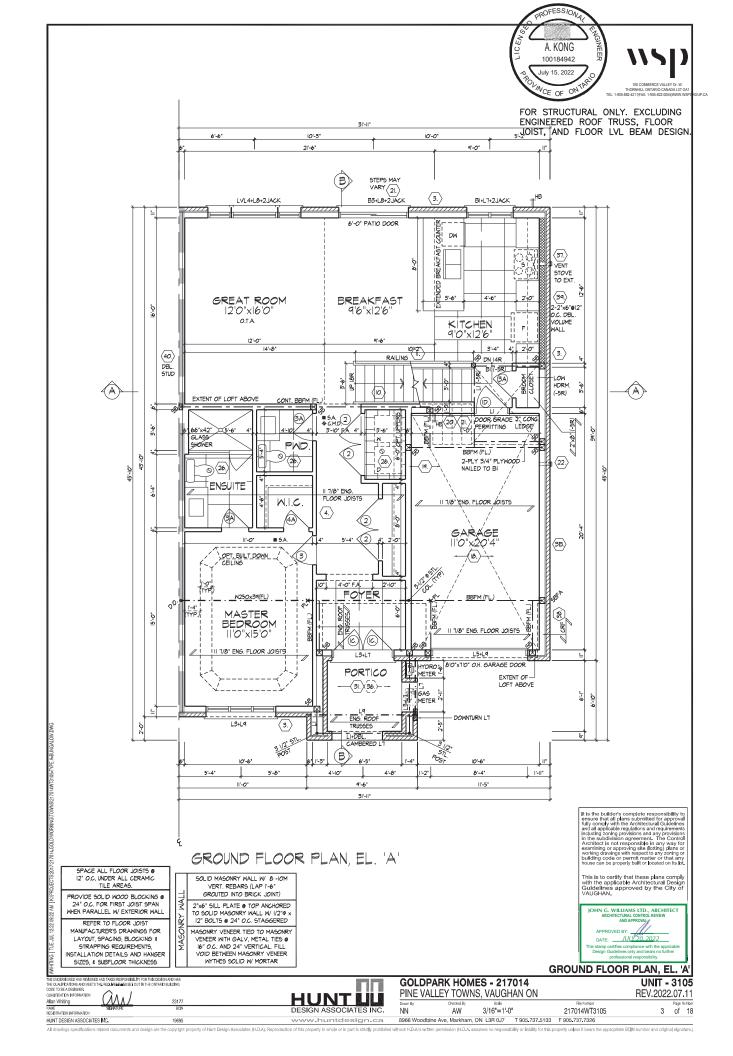
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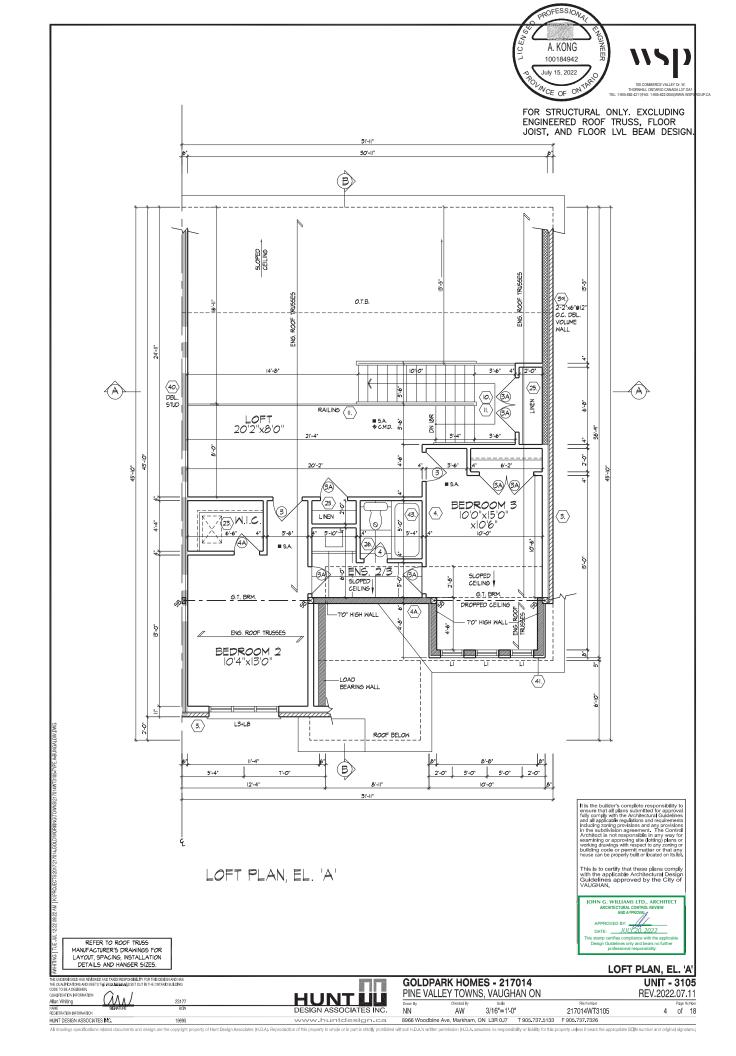
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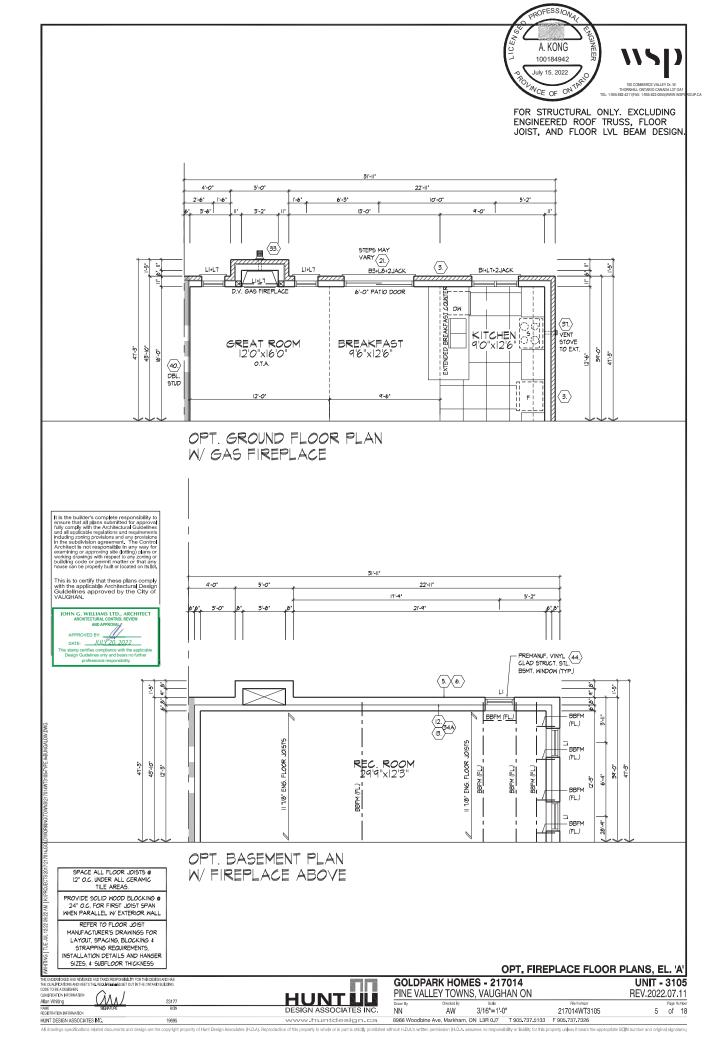
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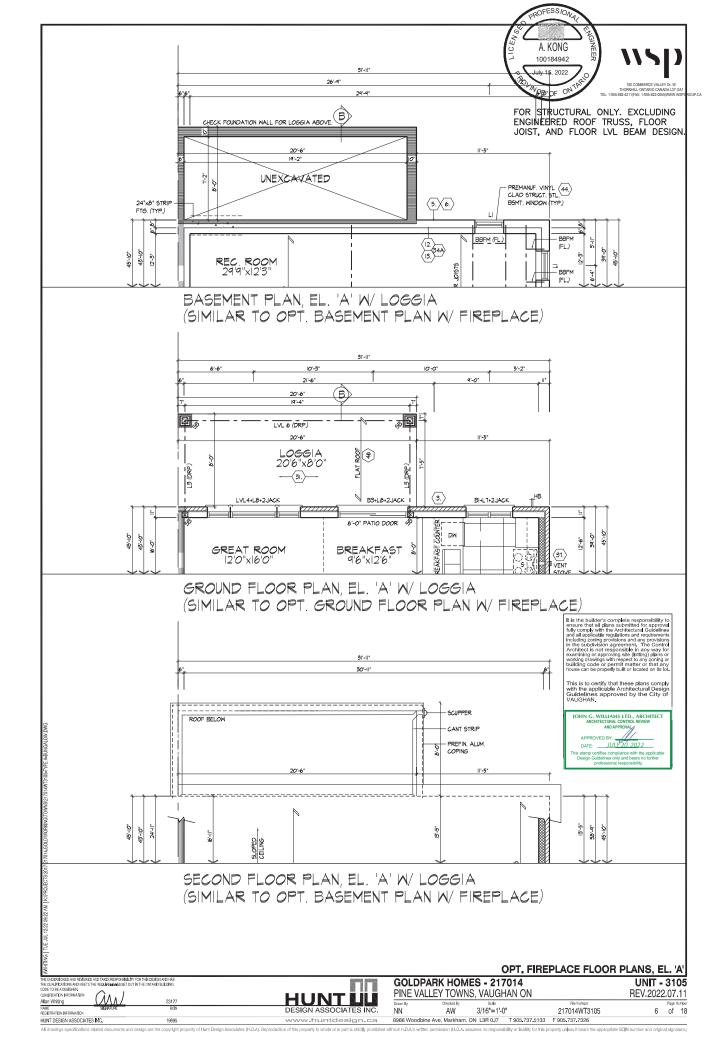
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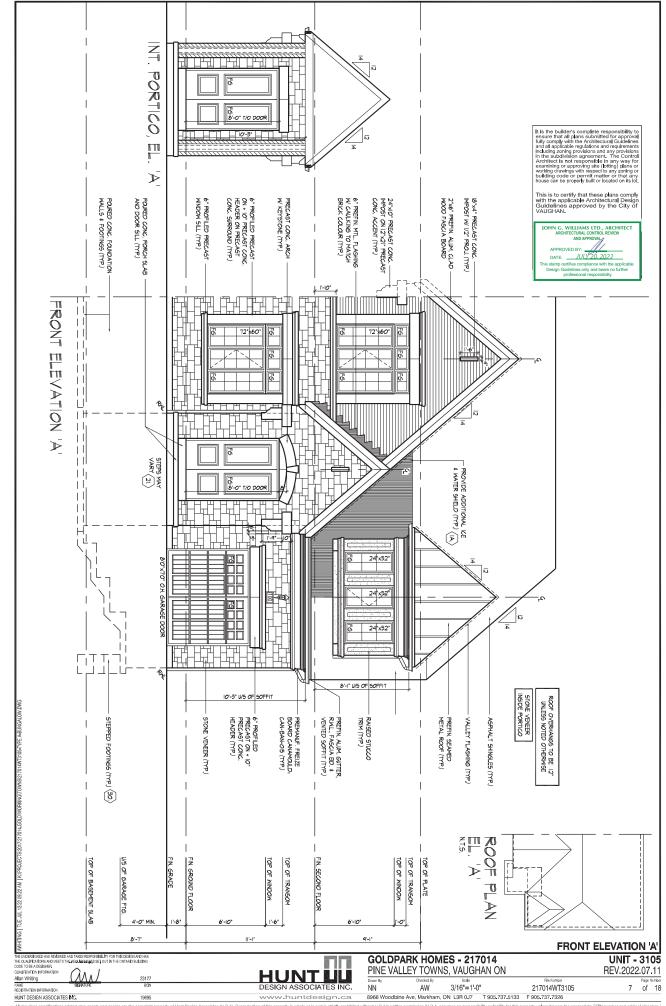


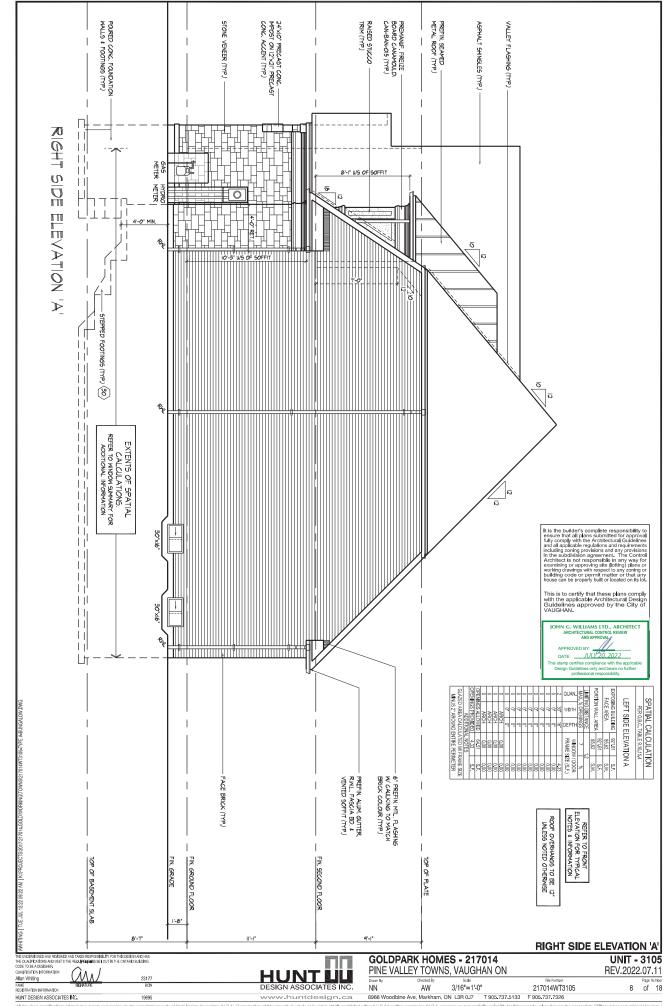


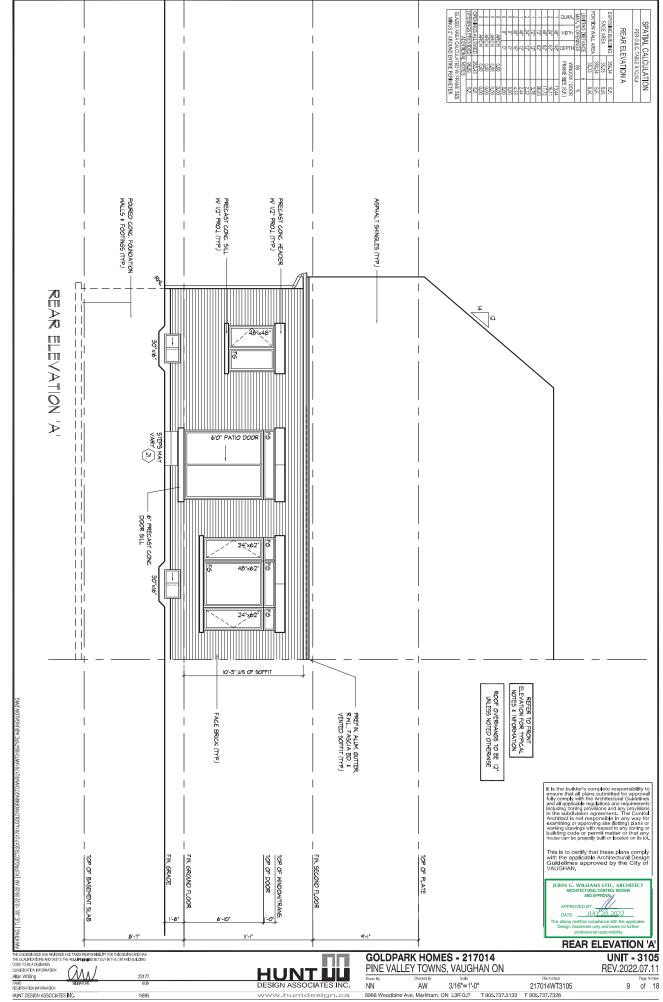


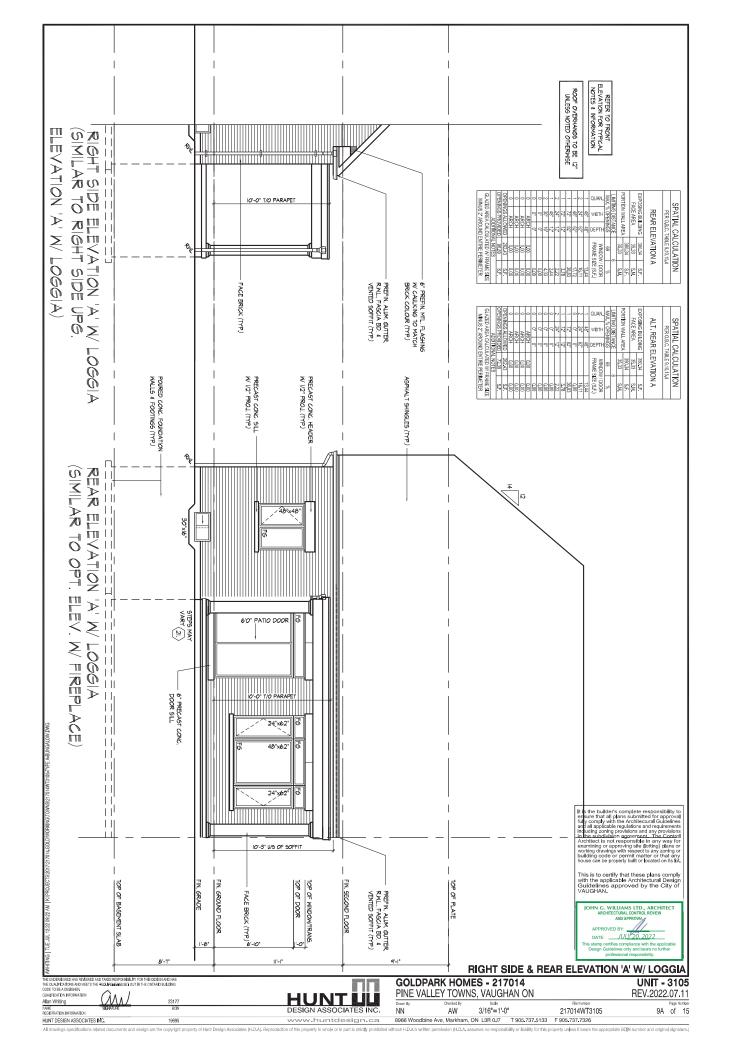


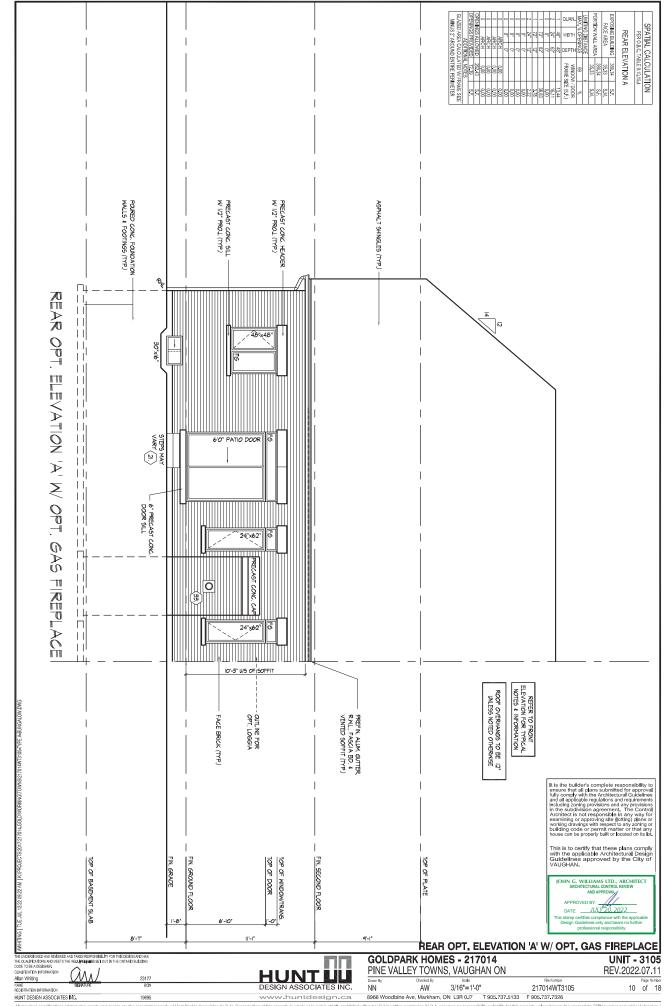


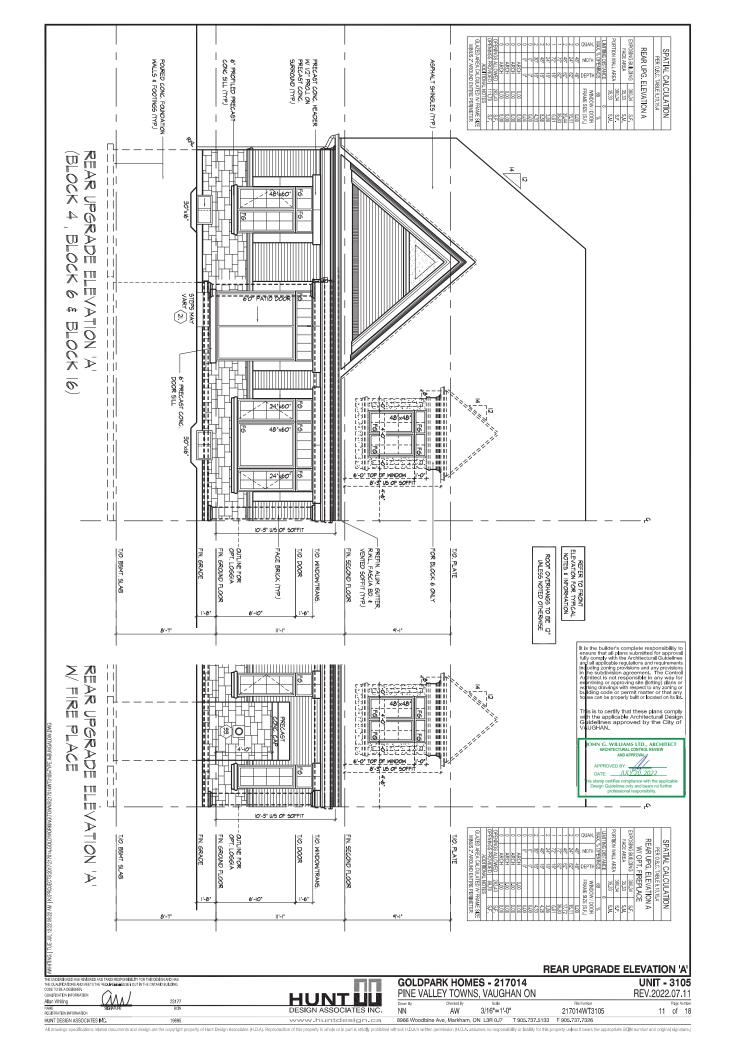


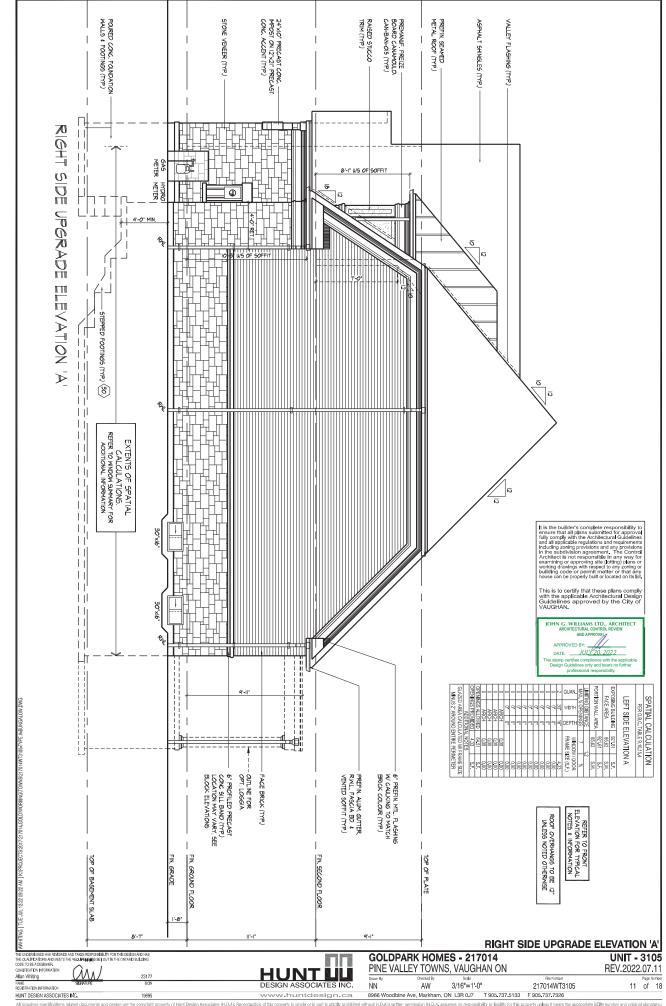


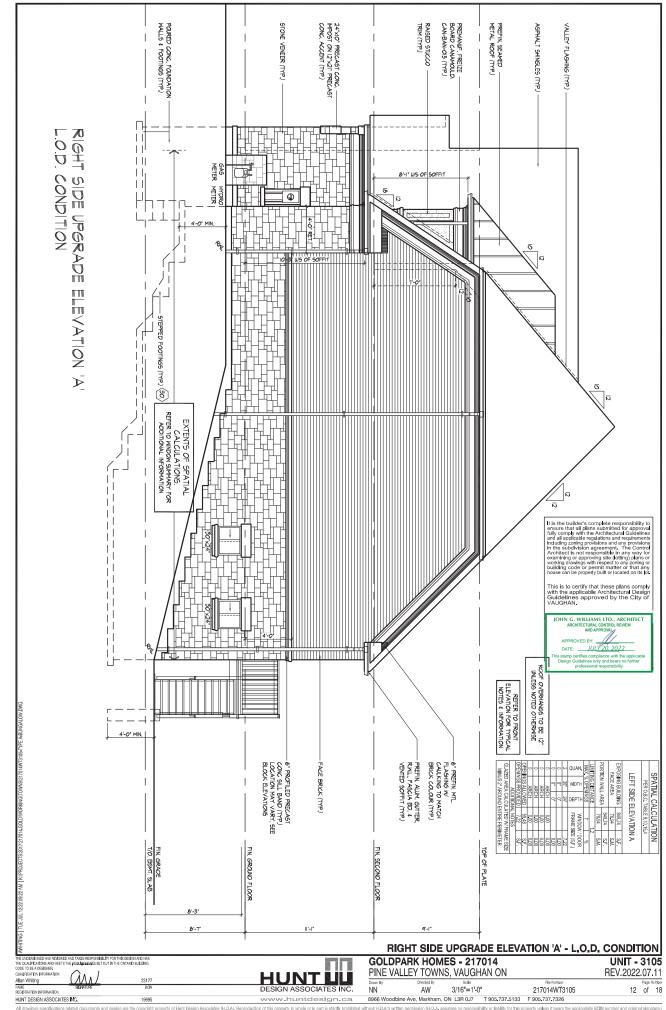


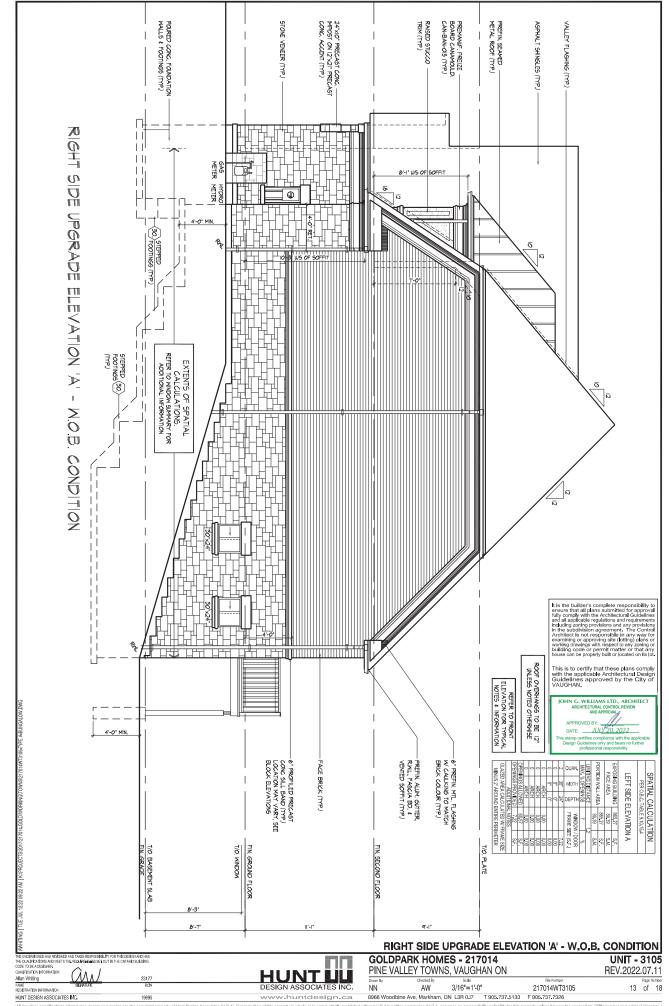


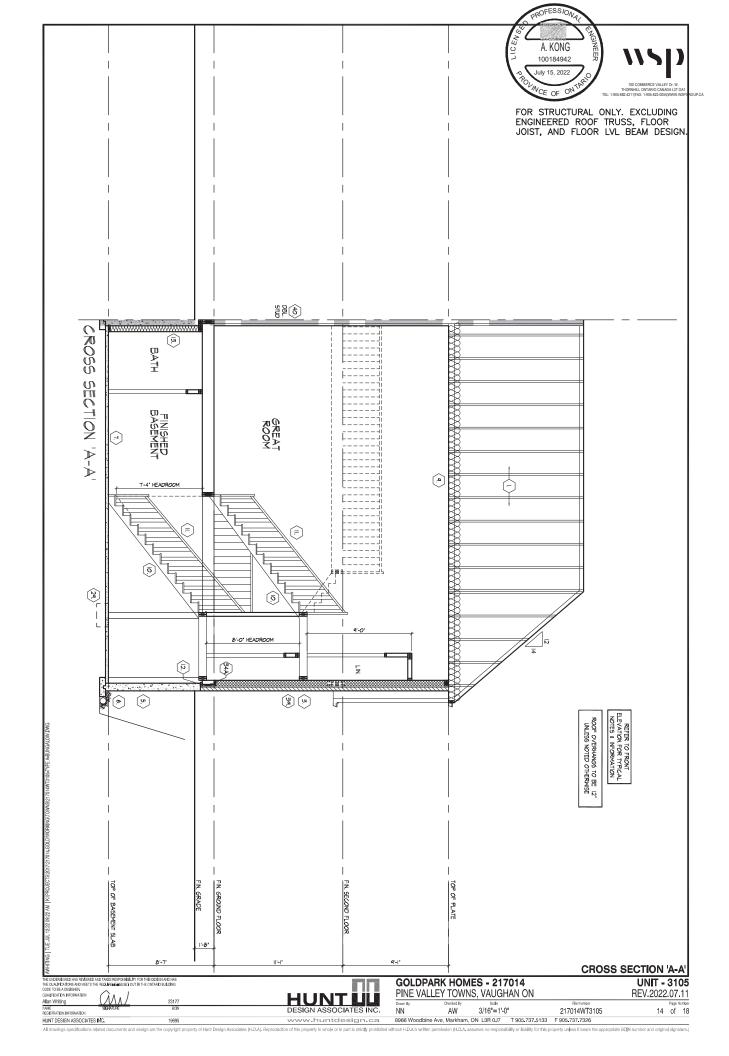


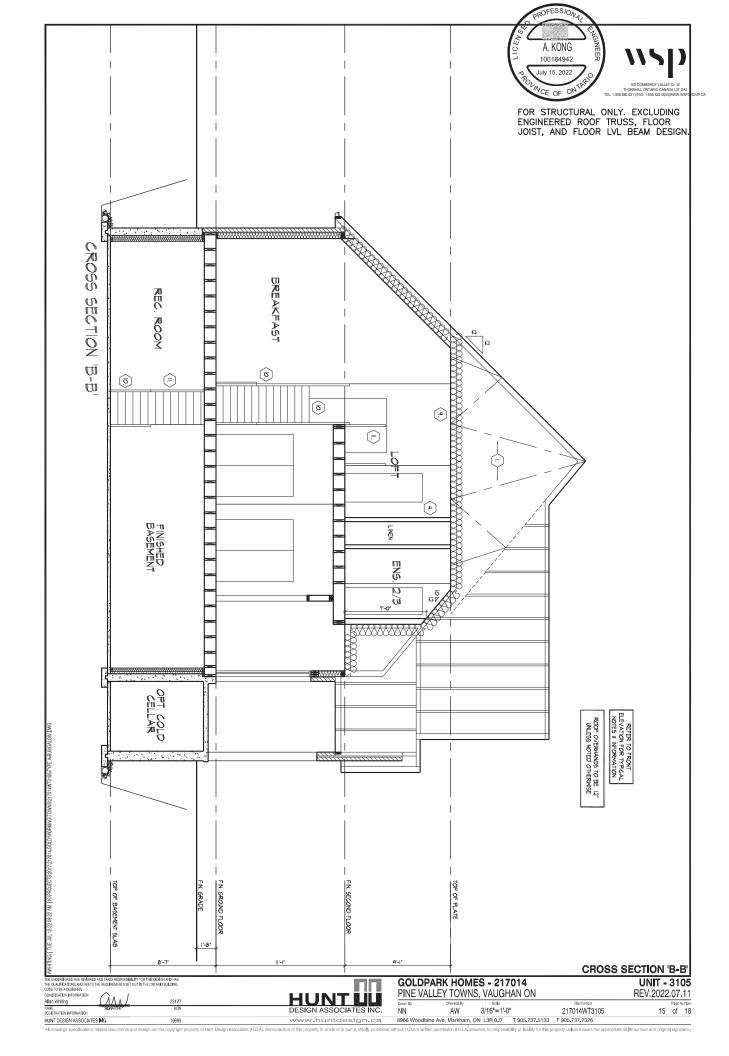












SECTION 1.0. CONSTRUCTION NOTES

ROOF CONSTRUCTION (9.19, 9.23.13, 9.23.15. RODE CONSTRUCTION (9:19, 92.313, 9.23:15,)

NO, 210 (10.28 KGM/2 ASPHALT SHIGLES, 38'9, 9.1 \WOOD SHEATHING WITH \(^{4}\) CLIPS, APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED APPROVED WOOD TRUSSES (9) \(^{2}\) (1610 \) (0.7, \(^{4}\) MAX, APPROVED APPROVED \(^{4}\) FOR STANDING \(^

1A ICE AND WATER SHIELD

PROVIDE ICE AND WATER SHIELD IN THE AREAS INDICATED. THE ICE AND WATER SHIELD SHALL BE A SELF AGHERING AND SELF SEALING MEMBRANE. SIDE LAPS JUST BE A MINNUM 3 1/2" (9) AND END LAPS A MINIMUM 6" (152), AND TO EXTEND UP DORMER WALLS A MINIMUM 12" (30)

1B PROFILED ROOF TRUSSES

ROOF TRUSSES SHALL BE PROFILED AND/OR STEPPED AT RAISED COFFER/T CEILINGS, ANGLED TRAY CEILINGS WILL BE SHEATHED W/ 3/8* (9.5) PLYWOOL

SIDING WALL CONSTRUCTION (2"x6")

SIDING WALL CONSTRUCTION (2°26')
SIDING MATERIAL AS PER ELEVATION ATACHED TO FRAMING MEMBERS, FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING PAPER ON 189' (96.) ECT. GRODE SHEATHING ON STUDS CONFORMING TO CASC (92.3:10:1.) & SECTION 1.1. INSULATION, APPROVED 6 ML POLYETHINE, BAYARAGUR BARRIER ON 1/2" (12.7) (97'SMM WALLDORD INT. TIME OFFICE OFFICE ATACHED SHEATHING, BICLD INSULATION APPROVED 6 ML POLYETHINE, BAYARAGUR BARRIER ON 1/2" (12.7) (97'SMM WALLDORD INT. TIME OFFI THE ATTACHENT OF SIDING (92.3:16.1)) (18FERT TO 3'S NOTE AS REQ.)

FOR THE ATTACHMENT OF SIDNIG (9.23.16.3(1.1)) (REFER TO 35 NOTE AS REQ.)

SIDING WALL CONSTRUCTION (27:86) W/O CONTIN. INSULATION

SIDING MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON APPROVED ARRWATER BARRIER AS PER O.B.C. 9.27.3. ON EXTERIOR TYPE RIGID INSULATION, LORINTS UNTAFED MECHANICALLY PASTENDED AS PER MANUFACTURERS SPECIFICATIONS ON 36° (9.5) EXT. GRADE SHEATHING ON STUDS CON-POWING TO O.B.C. 92.3.10.1, 8 SECTION 1.1. INSULATION, APPROVED 6 MIL POLYETHYLENE ARRAPOUR BARRIER, ON 12° (12.7) (1925M WALLBOARD INT. FIN. (1975M) SHEATHING RIGIO INSULATION, AND RIGIDEROPOR SHALL NOT BE USED FOR THE ATTACHMENT OF SIDNIG (9.22.16.3.(1.1)) (REFER TO 35 NOTE AS REQ.)

2B SIDING WALL @ GARAGE CONSTRUCTION

SIDNIG MATERIAL & WARRAGE CONSINEUCTION

SIDNIG MATERIAL AS PER ELEVATION ATTACHED TO FRAMING MEMBERS.

FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS ON APPROVED SHEATHING FAPER ON 38° (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO 0.8.0; (2.5) 6.1X SECTION 1.1.1.2° (1.7) GYPSUM WALLBOARD INTERIOR FRIISH. (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 (2"x6")

3 12° (60) BBIOX VENEER 11° (25) ABI SPACE, 78' X7'-00.03° (22' ABIO. 7.6) GALV. METAL TIES (10) BBIOX VENEER 11° (25) ABI SPACE, 78' X7'-00.03° (22' ABIO. 7.6) GALV. METAL TIES (10) G.C. HORIZ X7'-00.00 (1.0) APPROVED SHEATHING PARE 38' (19,9) SI VETEIOR TIPE SHEATHING, STUDS CONFORMING TO 0.8.0 (23.10.1), A SECTION 1, 1, INSULATION AND 6-ral POLYETH ENEW VAPOUR BARRIER WITH APPROVED CONTIN, AR BARRIER, 11' (12,7 GYSIJM WALLBOARD INTERIOR FINISH, PROVIDE WEEP HOLES (6) 22' (80)) G.C. BOTTOM COURSE AND OVER OPENINSH, PORVIDE BASE LASHING UP MIN, 8' (150) BEHIND BUILDING PAPER (9.20.13.6), (REFER TO 35 NOTE AS REQUIRED)

BEHIND BUILDING PAPER (920.13.6), (REFER TO 25 NOTE AS RECURRED)

BRICK VENEER WALL CONSTRUCTION (2x6) W/ COOTNIN. INSULATION

3A 31/2 (90) BRICK VENEER II (26) ARS PAGE. 178/07/0.03/1 (26) 1800.07.6) GAIV, METAL

IES 61 of 400) O.C. HORD 22 (16) 00.0 C. HORT. BONDING AND FASTENING FOR

IES TO CONFORM WITH 9.20.9, ON APPROVED ARMATER BARRIER AS PER 0.B.C.

22.73. ON EXTERIOR TYPE FIGIOI INSULATION, OIGHTS UNTARED MECHANICALLY

FASTENED AS PER MANUFACTURERS SECRIFICATIONS, ON 367 (9.5) EXTERIOR TYPE

SHAPHING, STUDS CONFORMING TO OLG. (9.22.16); 13 & SECRITOR 11, INSULATION

(10.7) GYPCIAN WALL BOARD INTERIOR RINGH, PROVIDE WEEK HOLES, (9.27.80),

(0.C. BOTTOM COURSE AND OVER OPENINGS, PROVIDE BASE LASHING UP MIN. 67

(150) OVER RIGIDI SULLATION (9.02.13.6), IREFER TO 35 NOTE AS REQUIRED)

BRICK VENEER WALL (9. GARAGE CONSTRUCTION.)

BRICK VENEER WALL @ GARAGE CONSTRUCTION (3B)

2.10 STEEL WALL @ MARAGE CONSTRUCTION

3.12 (9) BRIVE WEERER, MIN. "105) AIR SPACE, 387-70.03" (22:16:00,76) GALV.

METAL TIES @ 16' (400) O.C. HORIZ, 24' (600) O.C. VERT, BONDING AND FASTENING

FOR TIES TO CONFORM WITH 9.03.9. ON APPROVED SHEATMING PAPER, 39' (8).

SECTION 11, 12' (12:16) ENEATMING ON STUDIO CONFORMING TO (3.6). (9.2.3, 10.1), 8

SECTION 11, 12' (12:16) TO (3.6) (9.2.3, 10.1), 9

SECTION 11, 12' (12:16) TO (3.6) (9.2.3, 10.1), 9

HOLES @ 20' (20) (2), CAT BOTTON COURSE AND OVER OPENINGS, PROVIDE WEEP

HOLES @ 20' (20) (2), CAT BOTTON COURSE AND OVER OPENINGS, PROVIDE WEEP

BASE FLASHING UP 0' (150) MIN. BEHIND BUILDING PAPER (9.20.13.6.) (REFER TO

3 NOTE AS RECU

INTERIOR STUD PARTITIONS (9.23.9.8., 9.23.10)

INTERIOR STUD PARTITIONS

[S1938, 9023, 10]

BERAING PARTITIONS SHALL BE A INNIMUM 2'sst (9869) @ 16* (406) O.C. FOR 2

STOREY AND 12* (395) O.C. FOR 3 STOREY. NON-BEARING PARTITIONS 2'sst (3869)

2'st (910, O.C. FORVOE 2'sst (9869) BOTTOM PLATE AND 2'-2'sst (2869) TOP

PLATE. 12** (12.7, 1)NT, DRYWALL BOTH SIDES OF STUDS. PROVIDE 2'sst (984) 40)

STUDS WHEER WITS. PROVIDE 2'sst (8869) Q 2'st (10), Q.C. ADDEE FRAMING

WHEER WALLS INTERSECT PERPENDICULAR 10 ONE ANOTHER. PROVIDE 2'sst
(8869) WOOD BLOCKING ON PLATE 3'-11* (1194) 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 mit POLYETHINE VEPOUR BRAFTER WITH APPROVED CONT. AIR BARRIER. 1/2* (12.7), GYPSUM WALLBOAPD INT. FINISH. (9.23.)

APPHOVED COMI, AN BARRIER, 1/2" (12.7) GYPSOM WALLBOARD INI. FINISH, (9.2

8. EXT. LOFT WALL CONSTRUCTION (27-65)

NO CLADDING W/ CONTINUOUS INSULATION
APPROVED ARMATER BARBER AS PER G. SC. 27.2 ON EXTERIOR TYPE RIGID
INSULATION (CONTS UNTAPED) MECHANICALLY FASTENED AS PER
MAUNTACTURER'S SPECIFICATIONS ON 98 (99.8) ESTERIOR TYPE SHEATHING.
STUDS CONFORMING TO G.B. G. 92.3 LO. 1, 8 SECTION 1, 1, INSULATION AND 6
INIPOLYTHYLICE VAPICE BARRIER WITH APPROVED CONT. AR BARRIER, 1/2"
(12.7) GYPSUM WALLBOARD INT. FNISH, (9.23)

FOUNDATION WALL/FOOTINGS

FOUNDATION WALL/FOOTINGS

POURED CONC, FOUNDATION WALL AS PER CHAFT BELOW ON CONTINUOUS

REYED CONCRETE FOOTING, FOUNDATION WALLS SHALL ENTEND NOT LESS

REYED CONCRETE FOOTING, FOUNDATION WALLS SHALL ENTEND NOT LESS

SHALL BE DAMPROFED FROM THE 107 OF THE FOOTING TO FINISHED GRADE

AND BRUBH COAT FROM THE 107 OF OT 2° BELOW RADDE, PROVIDE A PARIAMSE

LAYER ON THE QUITSIDE OF THE FOUNDATION WALL SEAL THE DEARNAGE LAYER

AT THE TOP, THE TOP OF THE COOK, FOOTING SHALL BE DAMPROFED,

CONCRETE FOOTINGS SUPPORTING JOIST SPANS GREATER THAN 18-11 (4900)

SHALL BE SIZED IN ACCORDANCE WITH 9.15.34 (1), 20° DT HE O.S.C. (REFER TO

CHART BELOW FOR RESPECTIVE SIZE), BRACE FOUNDATION WALL PRIOR TO

CHART BELOW FOR RESPECTIVE SIZE), BRACE FOUNDATION WALL PRIOR TO

125/PG, SLS, OR COMPACTED ENGINEERED FILL WITH MIN, BEAFRING CAPACITY

OF 125/PG, SLS, E FOUL BEAFRING DES NOT THE MINIMUM CAPACITY.

OF 125/PG, SLS, E FOUL BEAFRING DES NOT THE MINIMUM CAPACITY OF

VEHICLE WITH SOIL ENGINEERING REPORT.

WALL STEENGTH AND THICKNESS AND 9.15.4.

FOUNDATION WALLS SHALL NOTE CORE DE 9-10 (3,0m) IN UNSUPPORTED

HEIGHT UNLESS COTHERWISE NOTED, [9, 15.4.2 (1, 1)]

HEIGHT UNLESS OTHERWISE NOTED. [9.15.4.2.(1.)]								
UNREINFORCED SOLID CONCRETE FOUNDATION WALLS (9.15.4.2.)								
H	SS	MAX. HEIGHT FROM FIN. SLAB TO GRADE						
STRENGTH		UNSUPPORTED	SI	SUPPORTED AT TOP				
ES.	差	AT TOP	≤2.5m		>2.75m & ≤3.0m			
MPa	★ 8"	3'-11" (1,20m)	7'-0" (2.15m)	7'-0" (2.15m)	6'-10" (2.10m)			
Σ	10 ^a	4'-7" (1.40m)	7'-6" (2.30m)	8-6" (2.60m)	8'-2" (2.50m)			
5	12"	4'-11" (1.50m)	7'-6" (2.30m)	8-6" (2.60m)	9'-3" (2.85m)			
MPa	★ 8'	3-11" (1,20m)	7'-6" (2.30m)	7'-6" (2.30m)	7"-2" (2.20m)			
20 MF	10'	4'-7" (1,40m)	7'-6" (2.30m)	8-6" (2.60m)	9'-3" (2.85m)			
	12"	4-11" (1.50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)			
ALLEN THOUSENING PROPERTY OF STREET								

9"MIN. THICK FOUNDATION WALL IS REQUIRED FOR MASONRY VENEER FINISHED EXTERIOR WALLS WITH CONTINUOUS INSULATION CONDITION, TO PROVIDE MIN, DEARING FOR SILL PLATES, BEAMS AND FLOOR JOIST AS PER 9.23,7.2, 9.23,8.1, 8,9.23,9.1, OF THE O.B.C.

MINIMUM STRIP FOOTING SIZES (9.15.3.)						
NUMBER FLOORS SUPPORTED	SUPPORTING INT. LOAD BEARING MASONRY WALLS	SUPPORTING EXTERIOR	SUPPORTING PARTYWALL			
1	16" WIDE x 6" THICK	16" WIDE x 6" THICK	16" WIDE x 6" THICK			
2	24" WIDE x 8" THICK	20" WIDE x 6" THICK	24" WIDE x 8" THICK			
3	36" WIDE x 14" THICK	26" WIDE x 9" THICK	36" WIDE x 14" THICK			

REFER TO SB-12 ENERGY EFFICIENCY DESIGN MATRIX ON THE TITLE PAGE FOR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC.

FOUNDATION REDUCTION IN THICKNESS FOR MASONRY WHERE THE TOP OF THE FOUNDATION WALL IS REJUCED IN I HICKNESS JOES PERMIT THE INSTALLATION OF MASONITY EXTERIOR FACING. THE REDUCES SECTION SHALL BE NOT LESS THAN 3 12°, (00) THICK, THE SRICK VENERS BE BETED TO THE FOUNDATION WALL WITH COMPOSION RESISTANT METAL. TIES BETWEEN WAY LETT, AND 211° (1894) PHIZOVITAL LYOUN WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND BRICK VENERS (8, 154.712(8), 8, ELL VOID WITH MORTAN BETWEEN WAY LETT, AND WAY LE

FOUNDATION REDUCTION IN THICKNESS FOR JOISTS
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 13 347 (350) HIGH & NOT LESS THAN 3 12° (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

**(100) Ø WEEPING TILE W/ FILTER CLOTH WRAP & 6*(152) CRUSHED STONE COVER

7) BASEMENT SLAB OR SLAB ON GRADE (9.16.4.) (9.13.)

SASEMENT SLAB OF SLAB ON GRADE (18,164,194,13) (18,14,14) (18,

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. FIN. SOFFIT OR CLADDING AS PER ELEVATION TO U/S OF
EXPOSED CANT. JOIST.

EXPOSED CEILING TO EXTERIOR w/ ATTIC (9.25.2.4) INSULATION, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM BOARD INTERIOR FINISH OR APPROVED EQ.

EXPOSED CEILING TO EXTERIOR W/o ATTIC

JOISTS/TRUSSES AS PER PLANS W/ 2*x2* (38x38) PURLINS @ 16* (406) O.C. PERPENDICULAR TO JOISTS (PURLINS NOT REQ. W: SPPAY FOAM OR ROOT TRUSSES) WINSULATION BETWEEN JOIST, 6 ml POLVETHILENE VAPOUR BARRIER, 1/2* (12.7) GYPSUM BOARD INT. FINISH OR APPROVED EQ. (CANULC-S705.2, 9.19.1, 9.10.17.10)

ALL STAIRS/EXTERIOR STAIRS (9.8.1.2., 9.8.2., 9.8.4.)

			ISE MAY, RUN		ALL STAIRS		
	7 7/8" [200]			10* (255)	MAK NOSING	1 (25)	
PUBLIC	PUBLIC 7 (180) 5" (12		20 NO UVE	11" (287)	1100,110,410	1 9009	
	MN.STAR	MIDTH	TAPERED	TREADS			
PELIATE	TE 2'-10" (860)		MN.BUN	5 7/8" (150)			
TIALE	5-10.10	01)	MIN, AVG. BUN	10* (255)			
PUBLIC	2-11*/900			5 7/8" (150)			
rubile	2.111 (2	-	MN AVG BUN	11* (280)			

OINT 300mm FROM THE CENTERLINE

AVENDE, BUT DE TAPEBLED THEAD MESSIVEED AT A POINT SOMME PHOW THE CERTIFICATION OF INSIDE FAINDAME, 1984, 43, 11

** HEIGHT OVER STARS (HEADROOM), IS MEASURED VERTICALLY ACROSS MIDTH OIL STARS FROM A STRAIGHT LINET OTHE TREAD & LANDING MOSING TO LOWEST POINT ABOVE AND NOT LESS THAN 6°5" (1950) FOR SINGLE DWELLING UNIT 8 6°5 3/4" (205) FOR EVERTHING LESSE, (38.2.2.)

FOR EVEN THING ELES, 18.02.2.)
FOR AN EXTERIOR STAIR SERVING A GARAGE W, MORE THAN 3 RISERS, GUARDS, HANDRAILS & STEPS AS PER CONSTRUCTION HEX NOTE 10 & 11.

QUARDS/RAILINGS (9.8.7., 9.8.8.)
GUARDS TO BE DESIGNED NOT TO FACULTATE CLIMBING AND PROVIDING MAX OPENING CONFORMING TO 0.B.C. 9.8.8.5. & 9.8.8.6. AND BE ABLE TO RESIST LOADS AS PER TABLE 9.8.8.2.

PRESS LOVIDUS AS PEH TRABLE \$18.8.2.*
GUARD HEIGHTS - O.B.C. 9.8.8.
INTERIOR 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: 3-0' (1800) MIN.
GUARDS FOR LANDINGS @ EXIT STAIRS: 3-6' (1070) MIN.

GUARDS FOR LANDINGS @ EXIT STARS: 3°F (1070) MPI.
GUARDS FOR LOONES & BAMEN GARAGES (SERVICE STARS)
FLOOR OR RAMP WIO EXTERIOR WALLS THAT IS 23 58° (600) OR MORE ABOVE
ADJACENT SUFFACE REQUIRES CONT. CURB MIN. 6° (150) HIGH. AND GUARD
MIN. 3°F (1070) HIGH.
REQUIRED GUARDS
BETWEEN WALKING SUFFACE & ADJACENT SURFACE WITH A DIFFERENCE IN
ELEVATION MORE THAN 12°S 16° (600) OR ADJACENT SURFACE WITHIN 3°11° (1200)
WALKING SUFFACE WA SLOVE MORE THAN 11° 12° SHALL BE PROTECTED
WITH GUARDS PER CONSTRUCTION HEX NOTE 11.
HANDRAIL HIERBITS. O.B.C. 8.3°F. - PROUIPED AS PER 8.8°7.1.(3)

SILL PLATES SBLL PLATES
Z"4" (BB49) SLL PLATE WITH 1/2" (12.7)Ø ANCHOR BOLTS 8" (200) LONG.
EMBEDDED MIN. 4" (100) INTO CONC. (@ 4"4" (1220) O.C., CALILAING OR GASKET
BETWEEN PLATE AND 170° OF FOUNDATION WALL, USE NON-SHRINK GROUT TO
LEVEL SILL PLATE WHEN REQUIRED (9.23.7.)

LEVEL SILE PATE WITHER REQUIRED (8,26.7).

BASEMENT INSULATION (8,8-12).5.1.7.7).

PROVIDE CONTINUOUS BLANKET INSULATION W BUILT IN 6 mil POLYETHYLENE VAPOUR BARRIER, INSULATION TO EXTEND NO MORE THAN 8° (200) ABOVE FINISHED BASEMENT FLOOR, DAMPHOOFED WITH BUILDING PAPER BETWEEN THE FOUNDATION WALL AID INSULATION UP TO GRADE LEVEL.

HE FOUNDATION WALL AND INSULATION OF TO GRADE (\$15.26, 9.23.10.1,)

PERATING STUP PARTITION IN BASEMENT (8, 15.26, 9.23.10.1,)

2xt* (38.89) STUDS ⊕ 16** (496) Q.C., 2xt* (38.89) SLL PLATE £2x** (38.140), AS

EQUIRED) ON DAMPPROOFING MATERIAL. OR 2 mil POLVETHYLENE FILM, 12**

(12.7) Ø ANCHOR BOLTS Ø *200 LONG, EMEEDED 4** (100) MIN, INTO CONC., ©®

7-10** (2399) Q.C. 4** (100) HIGH CONC., CURB ON CONC., FOTONIS, FOR A 32** OTTO HEX NOTES. ADD HONZ., BOXONING AT MIDH-HEGHT E WALL, BUNFINSHED.

ADJUSTABLE STEEL BASEMENT COLUMN (9.15.3.4.) SUDVINIBLE STEEL BASEMENT OCULUMN (8,15,34)
9-10° (3000) MAX. SPAN BETWEEN COLLUMNS, 3,12° (90)05 SINGLE TUBE
ADJUSTABLE STEEL COLLUMN CONFORMING TO CANCESSE-7.2M. AND WITH
AVS-38° (15,512-50,94), STEEL HAVET FOR A BOTTOM, FELD WELD BASEMENT
COLUMN CONNECTION, POURED CONCRETE FOOTION, FELD WELD BASEMENT
COLUMN CONNECTION, POURED CONCRETE FOOTION ON NATURAL
MIN, BEARING CAPACITY OF 2656-5 S.L.S. AS PER SOLIS REPORT.

SUPPORTING 2 STOREY FLR, LOAD PROVIDE 47%34*x16" (570:670:47410) CONC, FOOTING

SUPPORTING 3 STOREY FLR. LOAD PROVIDE 40"x40"x19" (1060x1060x480) CONC. FOOTING

(5A) NON-ADJUSTABLE STEEL BASEMENT COLUMN
3 1/2" (90)(9) 0.185" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 6%5%3/8" (152x152x9.5)
STEEL PLAIT TOP & 80 TOTTOM, BOTTOM PLATE CW 2 1/2"/0 X 12" LONGX2" HOOK ANCHORS, FIELD WELD BASEMENT COLLIMN CONNECTION POURED CONCRETE FOOTING ON NATURAL UNISTURBED SOL OF ESEMPA SLE, OR COMPACTED ENGINEERED FILL WITH MIN. BEARING CAPACITY OF 128/FA S.L.S. AS FER SOLS R SUPPORTING 2 STOREY FIR. LOAD PROVIDE 424/84/18 (1070/1070469) COMC. FOOTING SUPPORTING 3 STOREY FIR. LOAD PROVIDE 448/24/12/01/2010469) COMC. FOOTING STOREY FIR. LOAD PROVIDE 448/24/12/2012/2006/90) COMC. FOOTING

NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL

1/2" (90)Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 61% 52x152x9.5) STEEL TOP PLATE & 63x45x)8" (152x100x9.5) BOTTOM PLAT AJTE 4-1/2x10x1/2" (120255x12.7) WITH 2 - 1172% x2" L'ONG x2" HOOK - 12.76x305x50). FIELD WELD COLUMN TO BASE PLATE & STEEL BM.

Technology, 18 STEEL BEAM BEARING AT FOUNDATION WALL (9.23.8.1.)

SEAN POCKET OR 8'x8' (200,200) POURED CONC. NIB WALLS, MIN.
BEARING 3 1/2' (90), CONC, NIB WALLS TO HAVE EXTENDED FOOTINGS

(17) 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.

(9.16, 9.35.) 4* (100) 32MPa (4640psi) CONC. SLAB WITH 5-8% AIR ENTRAINMENT ON OPT, 4* (100) COARSE GRANULAR FILL WITH COMPACTED SUB-BASE OR COMPACTED NATIVE FILL. SLOPE TO FRONT @ 1% MIN

(9.10.9.16.)

GARAGE TO HOUSE WALLS/CEILING

(9.10.9.16.) 2.7) GYPSUM BOARD ON WALL AND CEILING BETWEEN HOUSE AND GE, PLUS REQUIRED INSULATION IN WALLS AND SPRAY FOAM FOR IGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.17.10, CANJULC-S

(19A) GARAGE TO HOUSE WALLS/CEILING W/ CONTIN, INSULATION GARAGE TO HOUSE WALLS/CEILING WY CONTIN, INSUCATI 127 (127,10 YESUM BOARD ON CELLING AND ON NAULS INSTALLED OVER EXTERIOR TYPE RIGD INSULATION (JOINTS UNITAPED) MECHANICALLY FASTENED AS PER MANIFACTURES SPECHICATIONS ON 3/8° DETERIOR GRADE SHEATHING ON STUDS ERITMEN FOLUSE AND GARAGE PLUS REQUIRED INSULATION IN WALLS SPRAY FOAM FOR CELLINGS. TAPE AND SEAL ALL JOINTS GAS TIGHT. (9.10.9.16, 9.10.17.10, CANULCS705.2)

GARAGE DOOR TO HOUSE (9.10.9.16., 9.10.13.10., 9.10.13.15.)
GAS-PROOF DOOR AND FRAME. DOOR EQUIPPED WITH SELF CLOSING DEVICE AND WEATHER STRIPPING

21 EXTERIOR AND GARAGE STEPS PRECAST CONC. STEP OR WOOD STEP WHERE NOT EXPOSED TO WEATHER, MAX RISE 7.78 (200), MN, TREAD 9.14/239, FOR THE REQUIRED NUMBER OF STEPS REFER TO SITING AND GARDING 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 CANTILLEVERED AS PER SUBSECTION 9.8.10.

CAPPED DRYER EXHAUST VENTED TO EXT. CONFORMING TO PART 6, OBC 9.32

ATTIC ACCESS (9.19.2.1.)

ATTIC ACCESS HATCH WITH MN. AREA OF 0.32m2 AND NO DIM. LESS THAN 21 122 (\$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 3.52) ([SB-12] 3.1.1.8.(1))

PIREPLACE CHIMNEYS (9,21), TOP OF PIREPLACE CHIMNEYS (9,21), TOP OF PIREPLACE CHIMNEY SHALL BE 2-11* (889) ABOVE THE HIGHEST POINT AT WHICH IT COMES IN CONTACT WITH THE BROOF AND 2-2" (610) ABOVE THE ROOF SURFACE WITHIN A HORIZ, DISTANCE OF 10-0" (3048) FROM THE CHIMNEY

25 EINEN CLOSET
PROVIDE 4 SHELVES MIN. 14" (356) DEEP.

(26) 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.

ONE AIR CHARGE FER HOURS AGE CHARGE WAS ALL AND 12/21/27/27

12/21/23/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/23/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/25/58 (1995-03/55/15) STEEL PLATE FOR STEEL BEAMS AND 12/21/27/27

12/21/25/58 (1995-03/55/15) STEEL PLATE FOR STEEL PLAT

WOOD FRAMING IN CONTACT TO CONCRETE
WOOD BEARING WALLS, THE UNDERSIDE OF BUILT-UP WOOD POSTS AND
SILLS SHALL BE WARPED WITH 2 III PLOY, STIPP FOOTINGS SUPPORTING
THE FOUNDATION WALL SHALL BE WIDENED 6' (152) BELOW THE BEARING
WALL ANDION WOOD POST, 61,71-43.)

29) BUILT-UP WOOD POST AND FOOTING (9.17.4.1., 9.15.3.7.)
2-2-26" (2-38:4.46) BUILT-UP WOOD POST (UNICSS OTHERWISE NOTED) ON
METAL BASS SHOE ANCHORED TO CONC. WITH 12" (127.) 6 BUILT 24" 242" 412"
(6106/10x05) CONC. FOOTING OR AS PROVIDED ON PLAN. REFER TO NOTE SA

30 STEP FOOTINGS (9.15.3.9.)
MIN. HORIZ. STEP = 23 5/8* (600). MAX. VERT. STEP = 23 5/8* (600).

(a1) CONC. PORCH SLAB. (9.16.4.)
MN. 4" (100) CONCRETE SLAB ON GRADE ON 4" (100) COARSE GRANULAR FILL, RENFORCED WITH 666W2.94W2.9 MESH PLACED NEAR MID-DEPTH OF SLAB, CONC. STEPNOTH 32MP3 (4640ps) WITH 5-8"% AIR ENTRAINMENT ON COMPACTED SUB-GRADE.

FIREPLACE VENTING (9.32.3.)

 DIRECT VENT GAS PIREPLACE VENT TO BE A MIN. 12' (305) FROM ANY OPENING AND ABOVE FIN. GRADE, REFER TO GAS UTILIZATION CODE.

| FLOOR FRAMING | 923.3.5, 9.23.9.4, 9.23.14) | Table State State

HEADER CONSTRUCTION

HEADER CONSTRUCTION
PROVUEC CONTINUOUS APPROVED AIRMAPOUR BARRIER (HEADER WRAP)
UNDER THE SILL PLATE, AROUND THE RIM BOARD AND UNDER THE
BOTTOM PLATE. THE HEADER WRAP SHALL EXTEND (5152) BELOW THE
TOP OF COUNCATION WALL AND WILL BE SALED TO THE CONCRETE
POUNCATION WALL EXTEND HEADER WRAP 6152, UP THE INTERIOR SIDE
OF THE STORY OF THE WAY OF THE WAY OF THE WIRTH AND SHALL
THE JOHN, ALL BOASO OFFELOW HOT THE WAY OFFE RAWRIER AND SHALL
THE JOHN, ALL BOASO OFFELOW HOT THE WAY OFFE ARMERICANDS
OFFE THE STORY OFFE THE WAY OFF

THE JOINT, ALL EDGES/JOINTS MUST BE MECHANICALLY CLAMPEL.)

285 PEPOSED BUILDING FACE W LIMITING DISTANCE C. et 3-11" (1.20m)

WALL ASSENBLY CONTAINS INSULATION CONFORMING TO CANULC-STOR & HAW!

A MASS OF NOT LESS THAN 1.22 GMAZO OF MULL SUFFACE AND 1.02" (1.27) TYPE X.

GYPSIJIN WALLBOARD INTERIOR FINISH. EXTERIOR CLADDING MUST BE.

NON-COMBUSTIBLE WHEN LIMITING DISTANCE FAIR THIS OF NOT LESS THAN 4.00"

ASSEMBLY PRECURBES TO HAVE A FIRE RESISTANCE FAIR THIS OF NOT LESS THAN 4.00"

TYPE A, SPECS, ** AND OFFICIAL IN ALL PROPRIES BUILDING FACE FOR TIMER THAN 20 IN-11 (1.30m) SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER 3.11 (1.10) FOR THE STANDARD STAND

COLD CELLAR PORCH SLAB (9.39.)

COLD CELLAR PORTON SAB (8,49%).
FOR IMAX, 92°, 9200 PORCH DETEN (7,47%).
FOR IMAX, 92°, 9200 PORCH DETEN (7,47%).
FOR IMAX BRITARIANIENT, REINF, WITH 10M BARS @ 7 75°, 9200).
O.C. EACH DIRECTION, WIT 14'(2) CLEAR COVER FROM BOTTOM OF SLAB TO RIRST LAYER OF BARS & SECOND LAYER OF BARS LAD DIRECTLY ON TOP OF LOWER LAYER IN OPPOSTE DIR, 24242° (Binden) 10M DOVERS @ 28.58°, 900). O.C. ANCHORED IN PERIMETER FIND, WALLS, SLOPE SLAB LOW FROM DOOR.

(37) RANGE HOODS AND RANGE-TOP FANS
COOKING APPLIANCE EXHAUST FANS VENTED TO CONFORM TO OBC 9.10.22, 9.32.3.9, & 9.32.3.10.

CONVENTIONAL ROOF FRAMING (9.23.13, 9.23.15).
2x6/ (98.140) RAFERS of 16/466) C.C., 2x6/ (98.140) RAFERS of 16/466) C.C., 2x6/ (98.140) RAFERS of 18/470.
2x6/ (98.140) C.C. FOR MAX, 9x7/ (2x19) SPAN & 2x6/ (2x6.140) G.B. 16/466)
C.C. FOR MAX, 9x7/ (2x19) SPAN & 2x6/ (2x6.140) G.B. 16/466)
C.C. FOR MAX SPAN 1x7/ (1x6.1) APATERS FOR BUILT UP FOOF OVER
PRE-ENGLEMENT DY FIRSSES AND CONVENTIONAL TUP FOOF OVER
2x4/ (98.96) @ 2x7/ (610) C.C. (UNLESS OTHERWISE SPECIFIED.



FOR STRUCTURAL ONLY. EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST, AN CONSTRUCTION WOTES NOF 2

(M)



GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON UNIT - 3105 REV.2022.07.11

217014WT3105 8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

39 TWO STOREY VOLUME SPACES (9.23.10.1., 9.23.11						1., 9.23.16.)		
<u> </u>	WALL AS	SSEMBLY		WIND LOADS				
	EXTERIOR	STUDS		kPA (q50)	> 0.5 kPa (q50)			
	EXTERIOR STUDS			MAX HEIGHT	SPACING	MAX HEIGHT		
	BRICK 2-2"x6" (2-38x140) SIDING SPR #2 BRICK 2-2"x8" (2-38x184)		12" (305) O.C.	18'-4" (5588)	8" (200) O.C.	18'-4" (5588)		
			16" (406) O.C.	18'-4" (5588)	12" (305) O.C.	18'-4" (5588)		
			12" (305) O.C.	21'-0" (6400)	12" (305) O.C.	21'-0" (6400)		
	SIDING	SPR #2	16" (406) O.C.	21'-0" (6400)	16" (406) O.C.	21'-0" (6400)		
	** STUD SIZE & SPACING TO BE VERIFIED BY STRUCTURAL ENGINEER **							

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.

© 43-7 (1220) O.C. VERTIOALLT.
-FOR HORIZ, DISTANCES LESS THAN 9-8° (2896) PROVIDE 2'x6° (38x140) STUDS @
16° (406) O.C. WITH COVITIN, 2-2x6° (2-38x140) TOP PLATE + 1-2'x6° (1-38x140)
BOTTOM PLATE & MIN, 0.7 = 2'x76° (2-38x140) CONT, HEADER AT GROUND FLOOR
CEILING LEVEL TOE-NAILED & GLUED AT TOP, BOTTOM PLATES & HEADERS.

40) 1 HR. PARTY WALL (CONC. BLOCK) ([SB-3] WALL TYPE B6e' & 'B1b') THE (2014) SPENT WALE (2014). BEOMY [1885] WALE (1883) VERTICE ON EACH SIDE ON 22°C (1883) VERTICAL VID. STRAPPING @ 24° (610) O.C. ON 8° (200) CONG. BLOCK FILL STRAPPING CANTY CACH SIDE WITH AT LEAST 60% OF ABSOPPITE WATERIAL PROCESSED FROM HOCK SLAG ON GLASS. TAPE, FILL 8 SAND ALL CYPSUM JOINTS, EVOSED BLOCK MUSTS ESALED W. 2 CANTS OF PAINT OR FURRED WITH 2'X2" (38:38) W.D. STRAPPING 8. 1/2" (12.7) GYPSUM SHEATHING.

(40) 1 H.R. PARTY WALL (DOUBLE STUD) ((ISS-3) WALL PYE WYSE)

(ISS-3) WALL PYE WYSE) WAS HEATHING ON EXTERIOR SIDE OF 2 POWS OF 20 POWS OF 2 POWS

CAUDA CHARD COURS. THE FILE WAS SAND ALL OF TSOM SCHIND.

2 P.H. FIREWALL (ISS) WALL TYPE FIGS & 61b!)

12 (10.7) GYPSUM SHEATHING ON EACH SIDE ON 22% (38.98) VERTICAL

WOOS STREPPING, 62 W. 610 (J.C. OM 9. 200) CONC., BLOCK 75% SOLID.

HL STRAPPING CAUTY EACH SIDE WITH AT LEAST 93%, OF ABSORPTIVE

MERINH PROCESSED FROM POCK SLAG OR GLASS, TAPE FILE & 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)

STUCCO WALL CONSTRUCTION (2"x6") STUCCO HINALE CUIVOT INCULTION (2X**)
STUCCO HINALE CONOCITION (2X**)
MANUFACTURERS SPECIFICATIONS OVER 1 12° (38) ELFS., IMINIALMO NI APPROVED DAMAGE AND A 12° (17) EDISSIS ASS GOLI G SPSUI BOARD ON STUDS CONFORMING TO 0, BC (9,23 10,1), & SECTION 1.1, INSULATION, APPROVED BAY IN (P.OVITEMY BAY BAYOR BAYOR IL 22° (12°), TO (SYSUIM WALLBOARD INT, HINSH, (REFER TO 38 NOTE AS REQUIRED)

STUCCO WALL CONSTRUCTION (2"x8") W/ CONTIN. INSUL. STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28, AND APPLIED PER MANUFACTURERS SPECIFICATIONS OVER 1 1/2* (38) ELF.S., (MINIMUM) APPROVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MAT ON A PROPIOVED APPLIANCE MATERIAL PROPIOVED APPLIANCE MATERIAL PROPIOVED AND A PROPINCE MATERIAL PROPIOVED AND A PROPINCE MATERIAL PROPIOVED AND A SECTION 1.1. INSULATION, A PROPIOVED GMIL. POLYTHYLENE VAPOUR BAPRIER, 1 1/2* (12.7) GYPSUM WALLBOARD INT. FINISH. (REFER TO 35 NOTE AS REQUIRED)

GYPSUM WALLBOARD INT. FINISH. I/FEFER TO 35 NOTE AS REQUIRED)

STUCCO WALL @ GARAGE CONST.

STUCCO FINISH CONFORMING TO O.B.C. SECTION 9.28. AND APPLIED PER
MANUFACTURERS SPECIFICATIONS OVER 1-12" (38) E.F.I.S. IMMINISHIM, ON
APPROVED DRIVINGE WAS 10" 12" (12.7) DISSIGLASS GOLD GYPSUM BRD. ON
STUDS CONFERMING TO O.B.C. 253. 16.1, 18 SECTION 1.1., 1/2" (12.7) GYPSUM
WHITE OF OWNER OF THE STATE OF THE STATE

UNSUPPORTED FOUNDATION WALLS (9.15.4.2.) UNSUPPORTED FOUNDATION WALLS (9.15.4.2.)

BENFORCING AT STARS AND SUNKEN FLOOR AFEAS

2-20M BARS IN TOP PORTION OF WALL (19 TO 8-0" OPENING)

3-20M BARS IN TOP PORTION OF WALL (8-0" TO 10-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (8-0" TO 15-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING)

4-20M BARS IN TOP PORTION OF WALL (10-0" TO 15-0" OPENING)

5-BARS STACKED VERTICALLY AT INTERIOR FACE OF WALL (8-0" O. C.

REINFORCING AT BASEMENT WINDOWS

2-15M HORIZ, REINFORCING ON THE MISDE AND OUTSIDE FACE OF THE FOUNDATION WALL BELOW THE WIN. SILL, EXTEND BARS 2-0" (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.

5-BARS TO HAVE WIN, 1" (28) COOK, COVER

BARS TO HAVE MIN. 1" (25) CONC. COVER BARS TO EXTEND 2-0" (610) BEYOND BOTH SIDES OF OPENING

STUD WALL REINFORCEMENT

PROVIDE STUD WALL REINFORCEMENT IN MAIN BATHROOM CONFORMING TO O.B.C. (9.5.2.3.(1)) (REFER TO DETAILS)

CONFORMING 10 U.D.A. (WINDOW WELL A CLEARANCE OF NOT LESS THAN 21 58" (550) SHALL BE PROVIDED IN FRONT OF THE WINDOW CHEFT AN WINDOW WELL SHALL BE PROVIDED IN FRONT OF THE WINDOW CHEFT WINDOW WELL SHALL BE CRAINED TO THE FOOTING LEVEL OF OTHER SUITABLE LOCATION WITH A 4" (10) WEEPING TILE COW A FILTER OLDTH WRAP AND FILED WITH CRUSHED STONE, (98, 10.1,16), 9.14.6.3.)

SLOPED CEILING CONSTRUCTION ([SB-12] 3.1.1.8., 9.23.4.2.) SLOPED CELLING CONSTRUCTION (1981-12) 3.1.1.8, 923.4.2)
21/2/(38.68) BOOF, JOIST S. 16/409, O.C. MAY, UNLESS OTHERSE NOTED JW 25/2* (38.68) BURLINS @ 16/409) O.C. FERFENDICULAT TO R. O. JOIST IPULINS NOT FEC. W. SPRAY FOAM), WINDULATION BETWEEN JC. 6 mil POLYETHY LENE VAPOUR BARRIER, 12º/12/7 GYPSIJM WALLEGAD FERNISH OR APPROVE D.C. INSULTATION VALUE DIRECTLY ABOVE THE SURFACE OF EXTERIOR WALLS SHALL NOT BE LESS THAN R20 (3.52 RSI).

FLAT ROOF/BALCONY CONSTRUCTION

FLAT ROOF/BALCONY CONSTRUCTION
WATERPROOFING MEMBRANE (9.5.11.9.26.15, 9.5.16, P.ULLY ADHERED TO 5/8/
(16.9.15.6 EXTERIOR GRADE PLYWOOD SHEATHING ON 2/2 (38.46) PUPLINS
ANGIED TOWARDS SCUPPER (9.2. WINIMIMIM LAD PERPENDICULAR TO 2/8/
(38.15.1 FLOOR, JOISTS (9.16.40.6) C.G. (UNILESS OTHERWISE NOTED). BUILT UT
CURE TO BE 4" (1700 MIN, ABOVE MINSHED BALCONY FLOOR, CONTINUOUS IV.
TRIM DRIP EDGE TO BE PROVIDED ON OUTSIDE FACE OF CURE, SCUPPER DRIAL
TO BE LOCATE 22" (160 MIN, AMOVE FROM HOUSE PERPENDISHED AULININUM OF
PANEL FOR UNDERSIDE OF SOFTIT (9.23.2.3), REMOVE CURB WHERE REO,

PANEL FOR UNDERSIDE OF SOME PARTICLE OF JISTS ON 2'X4" (I JLAR TO JOISTS

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 INTERIOR FINISH

47 BARREL VAULT CONSTRUCTION
CANTILEVERED 2%/ (38/89) SPACERS LAID FLAT ON 2%/10" (38/235) SPR. #2
ROOF JOST WALEE OT DE BILLT-UP 3-3/4" (19) PLWOOD HEADER PROFILED FOR BARREL, SPRAY FOAM INSULATION BETWEEN JOISTS W/ GYPSUM BOARD.
INTERIOR RIN, (FIEFER TO CETALS)

SECTION 1.1. WALL STUDS

- REFER TO THIS CHART FOR STUD SIZE & SPACING AS REQUIRED FOR EXTERIOR WALLS ONLY, REFER TO SITING & GRADING PLAN OF THIS UNIT FOR CONFIRMATION OF TOP OF FOUNDATION WALL AND ADDITIONAL INFORMATION.

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

SIZE			FERENCE - TABL	E 9.23.10.1.)	
MIN.		SUPPORTED LO			
STUD SIZE.	JD ROOF W/ OR ROOF W/ OR W/o ROOF W/ OR W/o ROO				
in (mm)	MAX, STUD SPACING, in (mm) O.C.				
an (comp	N.	MAX. UNSUPPOR	TED HGT., ft-in (n	1)	
2"x4"	24" (610)	16" (405)	12" (305)	N/A	
(38x89)	9'-10" (3.0)	9'-10" (3.0)	9'-10" (3.0)	N/A	
2"x6"	-	24" (610)	16" (406)	12" (305)	
(38x140)	-	9'-10" (3.0)	11-10" (3.6)	5'-11' (1.8)	

SECTION 2.0. GENERAL NOTES

2.1. WINDOWS

1) EXCEPT WHERE A DOOR ON THE SAME FLOOR LEVEL AS THE BEDROOM PROVIDES
DIRECT ACCESS TO THE EXTERIOR, EVERY FLOOR LEVEL CONTAINING A BEDROOM IS
TO HAVE AT LEAST ONE OUTSIDE WINDOW WI, MIN. 0.35m2 UNDOBSTRUCTED OPEN
PORTION WI, NO DIMENSION LESS THAN 1-73 (89), CAPABLE OF MAINTAINING THE
OPENING WITHOUT THE NEED FOR ADDITIONAL SUPPORT, CONFORMING TO 9.9.10.

OPENING WITHOUT IT RECEIP OF AUDITIONAL SUPPORT, CONFIDENCING 10 93, 11, 29 WINDOW GUARDS: A GUARD OA WINDOW WITH A MAXIMUM RESTRICTED OPENING WIDTH OF 4" (100) IS REQUIRED WHERE THE TOP OF THE WINDOW SILLE COCKTED LESS THAN 1-", "4(80) SOVE THIS, FLOOR AND THE DISTANCE FROM THE FINISHED FLOOR TO THE ADJACENT GRADE IS GREATER THAN 5-11" (1800), (83,81.1) 30 WINDOWS IN EXT. STARFWAYS THAT EXTEND TO LESS THAN 2-1" (1800), (32-6") (107) FOR ALL OTHER BUILDINGS) SHALL BE PROTECTED BY GLARBOS IN ACCORDANCE WITH NOTE 3" (8,600-5), OR THE WINDOW SHALL BE INON-OPERABLE AND DESIGNED TO WITH STAND THE SPECIFIED LOADS FOR BALCONY GLARBOS AS PROVIDED TO WITHSTAND THE SPECIFIED LOADS FOR BALCONY GLARBOS AS PROVIDED IN

4) REFER TO TITLE PAGE FOR MAX, U-VALUE REQUIREMENTS

2.2. CEILING HEIGHTS
THE CEILING HEIGHTS OF ROOMS AND SPACES SHALL CONFORM TO TABLE 9.5.3.1.

ROOM OR SPACE	MINIMUM HEIGHTS			
LIVING ROOM, DINING ROOM AND KITCHEN	7"-7" OVER 75% OF REQUIRED FLOOR AREA WITH A CLEAR HEIGHT OF 6"-11" AT ANY POINT			
BEDROOM	7'-7' OVER 50% OF REQUIRED FLOOR AREA OR 6'-11' OVER ALL OF THE REQUIRED FLOOR AREA.			
BASEMENT	6'-11" OVER AT LEAST 75% OF THE BASEMENT AREA EXCEPT THAT UNDER BEAMS AND DUCTS THE CLEARANCE IS PERMITTED TO BE REDUCED TO 6-5".			
BATHROOM, LAUNDRY AREA ABOVE GRADE	6'-11" IN ANY AREA WHERE A PERSON WOULD NORMALLY BE STANDING			
FINISHED ROOM NOT MENTIONED ABOVE	6'-11"			
MEZZANINES	6-11" ABOVE & BELOW FLOOR ASSEMBLY (9.5.3.2.)			
STORAGE GARAGE	6'-7" (9.5.3.3.)			

2.3. MECHANICAL / PLUMBING

1) MECHANICAL VENTLATION IS REQUIRED TO PROVIDE 0.7 AIR CHANGE PER HOUR

1) NECHANICAL VENTLATION SA REQUIRED TO PROVIDE 0.7 AIR CHANGE PER HOUR

1F NOT AIR CONDITIONAGE 1 PER HOUR IF AIR CONDITIONED AVERAGED OVER 24

HOURS, WHEN A VENTLATION FAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM

TO 08.0 9.32.4 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.

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

2.4. LUMBER
1) 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 TRUSS MANUFACTURER.

BY FLOOR AND ROOF TRUSS MANUFACTURER.

5) JOIST HANGERS: PROVIDE APPOYCED METAL HANGERS FOR ALL JOISTS AND BUILT-IP WOOD MEMBERS INTERSECTING WITH FLUSH BUILT-IP WOOD ON MEMBERS INTERSECTING WITH FLUSH BUILT-IP WOOD ON MEMBERS OF WOOD FRAMMEN (ONT TREATED WITH A WOOD PRESENPATIVE. IN CONTACT WITH CONCRETE. SHALL BE SEPRANTED FROM THE CONC. BY AT LEAST? ON IPOLYETHMENT OF MEMBERS AND LEAST OF THE CONCRETE SHALL BE SEPRANTED FROM THE CONCRETE SHALL BE SEPRANTED FROM THE CONCRETE SHALL BE SEPRANTED FROM THE FORWARD FROM THE FROM THE CONCRETE SHALL BE SEPRANTED FROM THE SOME PROCESSING WITH SHALL BE SEPRANTED FROM THE SHALL BE SHALL BE

2.5, STEEL (9.23.4.3.)
1) STRUCTURAL STEEL SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W HOLLOW
STRUCT, SECTIONS SHALL CONFORM TO CAN/CSA-G40-21 GRADE 350W CLASS *H*. REINFORCING STEEL SHALL CONFORM TO CSA-G30-18M GRADE 400R. 2.6. FLAT ARCHES

2.6. FLAT ARCHES
1) FOR 8-0" (2440) CEILINGS, FLAT ARCHES SHALL BE 6-10" (2080) A.F.F.
2) FOR 9-0" (2740) CEILINGS, FLAT ARCHES SHALL BE 7-10" (2400) A.F.F.
3) FOR 10'-0" (3040) CEILINGS, FLAT ARCHES SHALL BE 8'-8" (2800) A.F.F.

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.

2.9. GRADING
1) THE BUILDING STE GRADED SO THE WATER
WILL NOT ACCUMULATE AT OR NEAR THE BUILDING AND WILL NOT ADVERSELY
AFFECT ADJACENT PROPERTIES, CONFORM TO 9.14.6.

ATTECT MANAGEMENT PROFITED, CONTENTION TO \$ 174.0.

2,10, ULC SPECIFIED ASSEMBLIES

ALL REQUIRED INDIVIDUAL COMPONENTS THAT FORM PART OF ANY VLC LISTED

ASSEMBLY: SPECIFIED WITHIN THESE PROBAUMS, CANNOT BE ALTERED OR SUBSTITUTED

FOR ANY OTHER MATERIAL/PRODUCT OR SPECIFIED MANUFACTURER THAT IS DESTRIFTED

IN THAT SPECIFIED LUC LISTING! THESE SHALL BE NO DEVIATIONS LUDRED MY

CIRCUMSTANCES IN ANY VLC LISTED ASSEMBLY IDENTIFIED IN THESE DRAWINGS.

SECTION 3.0. LEGEND

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

TOTAL CONTROL OF CONTROL OF CONTROL (1), SECURE CONTROL (1), SECUR					
	2'x8' SPRUCE #2		2"x10" SPRUCE #2		2"x12" SPRUCE #2
L1	2/2*x8" (2/38x184)	L3	2/2"x10" (2/38x235)	L5	2/2"x12" (2/38x286)
B1	3/2"x8" (3/38x184)	В3	3/2"x10" (3/38x235)	B5	3/2"x12" (3/38x286)
B2	4/2"x8" (4/38x184)	В4	4/2"x10" (4/38x235)	B6	4/2"x12" (4/38x286)
B7	5/2"x8" (5/38x184)	B8	5/2"x10" (5/38x235)	В9	5/2"x12" (5/38x286)
	ENGINEERED LUMB	ER SC	CHEDULE - GRADE 2.0E (U	NLES	S NOTE OTHERWISE)
	1 3/4" x 9 1/2" LVL		1 3/4" x 11 7/8" LVL		1 3/4" x 14" LVL
LVL2	1-1 3/4*x9 1/2*	LVL3	1-1 3/4"x11 7/8"	LVL10	1-1 3/4"x14"
LVL4	2-1 3/4*x9 1/2"	LVL6	2-1 3/4"x11 7/8"	LVL11	2-1 3/4"x14"
LVL5	3-1 3/4*x9 1/2*	LVL7	3-1 3/4"x11 7/8"	LVL12	3-1 3/4"x14"
LVL8	4-1 3/4*x9 1/2*	LVL9	4-1 3/4"x11 7/8"	LVL13	4-1 3/4"x14"

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

CODE	SIZE	BRICK	STONE		
L7	3 1/2" x 3 1/2" x 1/4" (89 x 89 x 6.4)	8"-1" (2.47m)	7'-6" (2.30m)		
L8	4" x 3 1/2" x 1/4" (102 x 89 x 6.4)	8'-9" (2.66m)	8'-1" (2.48m)		
L9	4 7/8" x 3 1/2" x 5/16" (127 x 89 x 7.9)	10'-10" (3.31m)	10'-1" (3.03m)		
L10	4 7/8" x 3 1/2" x 3/8" (127 x 89 x 11)	11'-5" (3.48m)	10'-7" (3.24m)		
L11	5 7/8" x 3 1/2" x 3/8" (152 x 89 x 11)	12'-6" (3,82m)	11'-7" (3,54m)		
L12	7 1/8" x 4" x 3/8" (178 x 102 x 11)	14'-1" (4.30m)	13'-1" (3.99m)		

REFER TO SB-12 ENERGY EFFICIENCY DESIGN MATRIX ON THE TITLE PAGE FOR ALL VALUES AS REQUIRED PER 3.1.1., 3.1.2., 3.1.3. OF THE OBC. 3.3. DOOR SCHEDULE CONFORMING TO SECTIONS 9.5.11, 9.6., 9.7.2.1, 9.7.5.2, & 9.10.13.10 1 EXTERIOR 2'-8" x 6'-8" x 1-3/4" (815 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7 1A EXTERIOR 2'-10" x 6'-8" x 1-3/4" (865 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7) 1B EXTERIOR 3'-0" x 6'-8" x 1-3/4" (915 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7 EXTERIOR 2'-6" x 6'-8" x 1-3/4" (760 x 2030 x 45) INSULATED MIN. R4 (RSI 0.7 EXTERIOR 2-8" x 6'-8" x 1-3/4" (815 x 2030 x 45) INS. MIN. R4 (RSI 0.7) (SEE HEX NOTE 2) EXTERIOR 3'-0" x 8'-0" x 1-3/4" (915 x 2440 x 45) INSULATED MIN. R4 (RSI 0.7) EXTERIOR 2'-8" x 8'-0" x 1-3/4" (815 x 2440 x 45) INSULATED MIN, R4 (RSI 0, 2A EXTERIOR 2-8" x 6-8" x 1-3(4" (815 x 2000 x 45) 20 MIN. F.R.R. DOOR/FRAME WITH APP. SELF CLOSING DEVICE 2 INTERIOR 2'-8" x 6'-8" x 1-3/8" (815 x 2030 x 35) INTERIOR 2'-6" x 6'-8" x 1-3/8" (760 x 2030 x 35) 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 CONDITIONS 4A INTERIOR 2'-2" x 6'-8" x 1-3/8" (660 x 2030 x 35) 5 INTERIOR 1'-6" x 6'-8" x 1-3/8" (460 x 2030 x 35

3.4. ACRONYMS

AFF	ABOVE FINISHED FLOOR	JST	JOIST		
BBFM	BEAM BY FLOOR MANUFACTURER	LIN	LINEN CLOSET		
BG	FIXED GLASS W/ BLACK BACKING	LVL	LAMINATED VENEER LUMBER		
BM	BEAM	OTB/A	OPEN TO BELOW/ABOVE		
BBRM	BEAM BY ROOF MANUFACTURER	PL	POINT LOAD		
CRF	CONVENTIONAL ROOF FRAMING	PLT	PLATE		
C/W	COMPLETE WITH	PT	PRESSURE TREATED		
DJ/TJ	DOUBLE JOIST/ TRIPLE JOIST	PTD	PAINTED		
DO	DO OVER	PWD	POWDER ROOM		
DRP	DROPPED	RWL	RAIN WATER LEADER		
ENG	ENGINEERED	SB	SOLID BEARING WOOD POST		
EST	ESTIMATED	SBFA	SB FROM ABOVE		
FA	FLAT ARCH	SJ	SINGLE JOIST		
FD	FLOOR DRAIN	SPR	SPRUCE		
FG	FIXED GLASS	STL	STEEL		
FL	FLUSH	T/O	TOP OF		
FLR	FLOOR	TYP	TYPICAL		
GT	GIRDER TRUSS	U/S	UNDERSIDE		
HB	HOSE BIB	WD	WOOD		
HRV	HEAT RETURN VENTILATION UNIT	WIC	WALK IN CLOSET		
HWT	HOT WATER TANK	WP	WEATHER PROOF		
3.5. SYMBOLS ALL ELECTRICAL FACILITIES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 9.34.					

9 CLASS 'B' VENT (2) 0 DUPLEX OUTLET (12" HIGH) ಈಪಿ DUPLEX OUTLET (HEIGHT AS NOTED A.F.F. **(1)** ⊘§ HEAVY DUTY OUTLET SWITCH (2/3/4 WAY) \oplus POT LIGHT LIGHT FIXTURE (CEILING MOUNTED Y ← LIGHT FIXTURE (PULL CHAIN) LIGHT FIXTURE (WALL MOUNTED) TELEPHONE JACK CABLE T.V. JACK \$\$\disp\{\partial}{2} CENTRAL VACUUM OUTLET

SA SMOKE ALARM (9.10.19.)

BY SA SMOKE ALARM (9.10.19.)

ROBE ONE CTR FLOOR NEAR THE STARS CONNECTING THE FLOOR LEVEL ALARMS ARE TO BE INSTALLED IN EACH SEEPING ROOM AND IN A LOCATION BETWEEN SLEEPING ROOMS AND CONNECTED TO THE STREED CONNECTED TO ACTIVATE ALL ARMS IF ONE SOUNDES, ALARMS ARE TO BE CONNECTED TO AND ELECTRICAL CIPCUIT AND WITH A BATTERY BACKUP, ALARM SIGNAL SHALL MEET EMPORAL SOUND PATTERNS MAY ALARMS SHOLL MAYER ASHALL SHAVALLING COMPONENT AS PER THE "NATIONAL FIRE ALARM AND SIGNALING CODE 72".

CMD CARBON MONOXIDE ALARM
 (9.33.4.)

 CHECK LOCAL BY-LAWS FOR REQUIREMENTS ** A CARBON MONOXIDE ALARM

49-CMU CARBON MONOXIDE ALARM (9.33.4.)

"CHECK LOCAL BYLAWS FOR REQUIREMENTS" - A CARBON MONOXIDE ALARM(S) CONFORMING TO CAN'CGA-519 SHALL BE INSTALLED ON OR NEAR THE CELLING IN EACH DYBELLING BYLAM CARBON MONOXIDE ALARM(S) SHALL BE PERMARKENTLY WIRED WITH NO DISCONNECT SWITCH WITH AN ALARM THAT IS ALDIDIEL WITHIN SEEPING AROUND WHEN THE INTERVENING DOORS ARE CLOSED.

SS SOLID BEARING (BUILT-UP WOOD COLUMNS AND STUD POSTS)
THE WIDTH OF A WOOD COLUMN SHALL NOT BE LESS THAN THAN THE WIDTH OF
SUPPORTED MEMBER BUILT-UP WOOD COLUMNS SHALL BE NAILE TO TOSETHER WITH
NOT LESS THAN 37 (76) NAILS SPACED NOT MORE THAN 11 34" (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.)

TWO STOREY VOLUME SPACE, SEE CONSTRUCTION NOTE 39.

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

EXPOSED BUILDING FACE - O.B.C. 9.10,14, OR 9.10,15.

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

1 HR, PARTY WALL REFER TO HEX NOTE 40.

SECTION 4.0. CLIMATIC DATA

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

1.01 kPa 0.44 kPa



FOR STRUCTURAL ONLY. EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST, AND FLOOR LVL BEAM DESIGN.

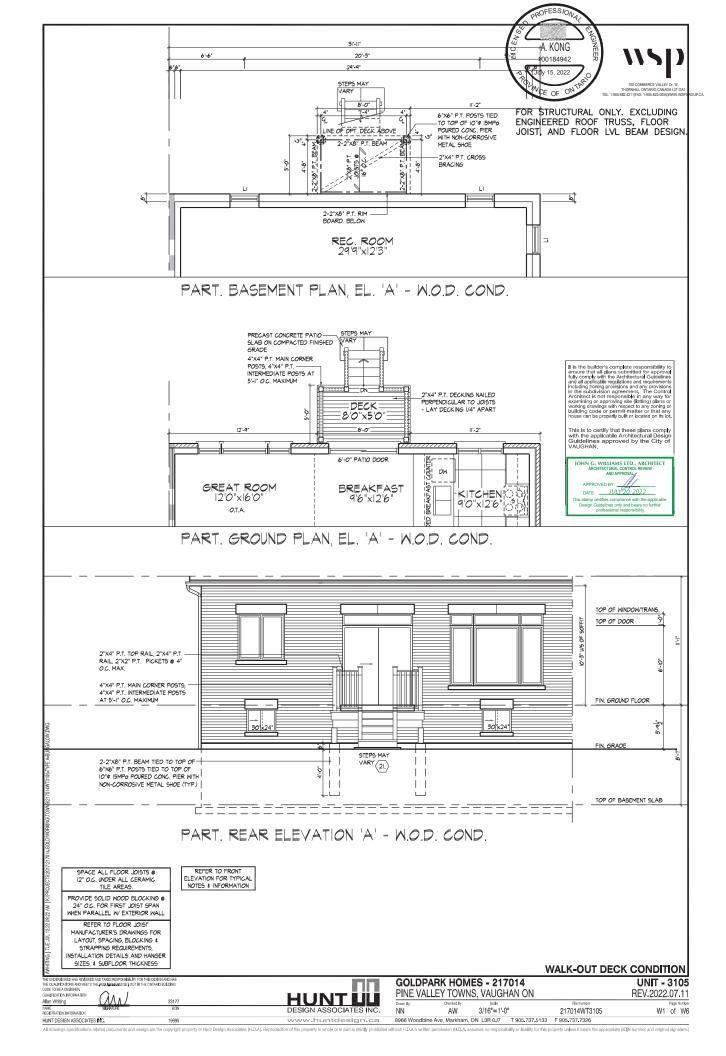
CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB, REPORT ANY DISCREPANCIES TO HUNT DESIGN ASSICIATES INC. IN JOBAL SECREP PROCEEDING WITH THE VOICE, ALL THE DRIVANICS & LONG PROCESSOR OF THE PROPERTY OF T AKEN AS MINIMUM SPECIFICATIONS. I DATE: **DECEMBER 15, 2020**

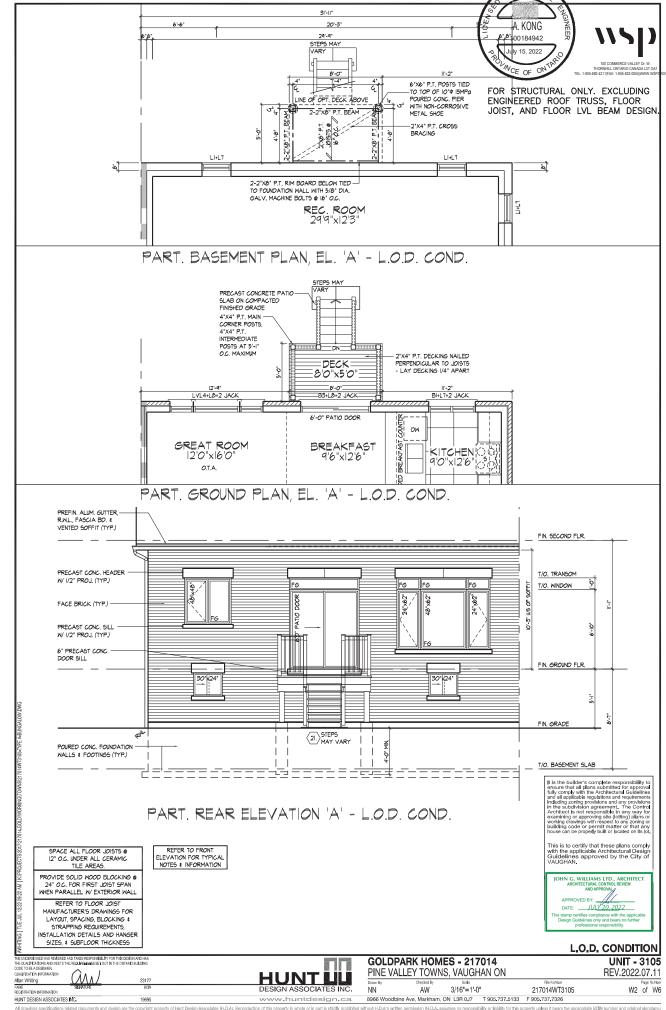
CONSTRUCTION NOTES 2 OF 2

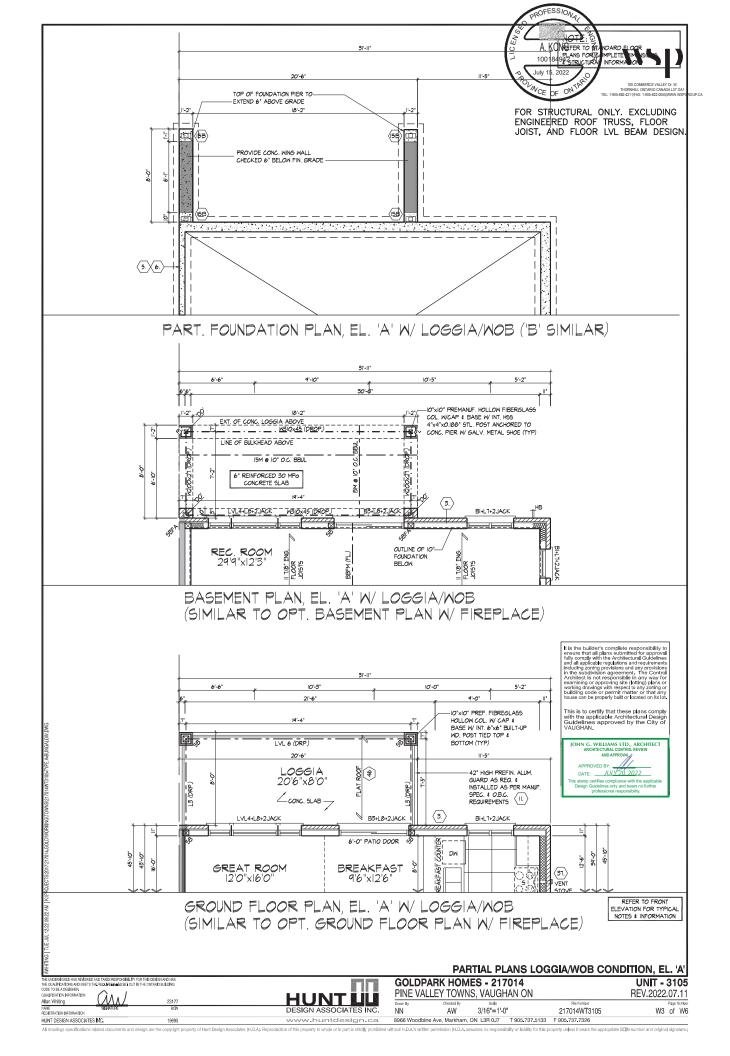
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GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON UNIT - 3105 REV.2022.07.11

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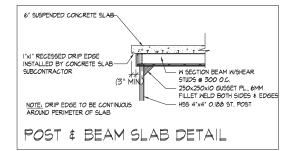


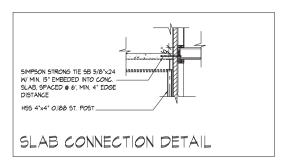






FOR STRUCTURAL ONLY. EXCLUDING ENGINEERED ROOF TRUSS, FLOOR JOIST, AND FLOOR LVL BEAM DESIGN.





It is the builder's complete responsibility to ensure that all plans submitted for approved the property of the property of the property and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for Architect is not responsible in any way for working drawings with respect to any zoning or building code or permit matter or that any house can be properly build for location its fol.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the City of VAUGHAN.



SPATIAL CALCULATION				
PER O.B.C. TABLE 9.10.15.4				
REAR ELEVATION A				
W.O.B. CONDITION				
EXPOSING BUILDING			617,06	S.F.
FACE AREA			57.33	S.M.
PORTION WALL AREA			617,06	S.F.
			57.33	S.M.
LIMITING DISTANCE			6	
MAX. % OPENINGS			69	%
₹.	ΙĒ	₹	WINDOW / DOOR	
8	₩	崽	FRAME SIZE (S.F.)	
3	48"	48"		40,33
2	24"	62"		16.11
1	48"	62"		17.72
2	72*	82"		73,67
1 2	72*	12"		3.78
1	24" 48"	12"		2,22
2	24"	48"		12.22
0	0"	0'		0.00
0	O*	0'		0.00
D	AR	CH	0.00	0.00
0	ARCH		0,00	0,00
0	ARCH		0.00	0.00
0	ARCH		0.00	0.00
OPENINGS ALLOWED			425.77	S.F.
OPENINGS PROVIDED 168.50 S.F.				
ADDITIONAL NOTES				
GLAZED AREA CALCULATED W/ FRAME SIZE				
MINUS 2" AROUND ENTIRE PERIMETER				

PARTIAL REAR ELEVATION LOGGIA/WOB CONDITION, EL. 'A'



| CONTRIBUTION | CONT

