





FRONT ELEVATION 'B' UPG

UNIT 3104

SR-12 ENERGY EFFICIENCY DESIGN MATRIX

3D-12 EINERGT EFFICIENCT DESIGN MATRIX							
PRESCRIPTIVE COMPLIANCE SB-12 (SECTION 3.1.1) TABLE 3.1.1.2.A							
	SPACE HEA	ATING FUEL					
PACKAGE A1	■ GAS	□ OIL					
FAUNAGEAI	□ ELECTRIC	☐ PROPANE					
	□ EARTH	□ 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	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)					

1.6

96%

75%

1.6

2.8

96%

75%

0.8

EL. 'A' EL. 'B' UPG AREA CALCULATIONS STD. PLAN GROUND FLOOR AREA 1124 sq. ft. 1124 sq. ft. LOFT FLOOR AREA 886 sq. ft. 886 sq. ft. 2010 sq. ft. 2010 sq. ft. SUBTOTAL DEDUCT ALL OPEN AREAS 82 sq. ft. TOTAL NET AREA 1928 sq. ft. 1928 sq. ft. (179.12 sq. m.) (179.12 sq. m.) FINISHED BASEMENT AREA 879 sq. ft. 879 sq. ft. 1344 sq. ft. COVERAGE W/OUT PORCH (124.86 sq. m.) (124.86 sq. m.) 1426 sq. ft. 1426 sq. ft. COVERAGE (132.48 sq. m.) (132.48 sq. m.) EL. 'A' EL. 'B' CALCULATIONS STD, PLAN STD, PLAN 3445 sq. ft. GROSS WALL AREA (320.05 sq. m.) (320.05 sq. m.) 296.7 sq. ft. 296.7 sq. ft. (27.56 sq. m.) (27.56 sq. m.) TOTAL WINDOW % 8,61 % 8.61 %

WINDOWS/SLIDING GLASS DOORS (MAX U-VALUE)

WINDOWS & DOORS

SKYLIGHTS (MAX. U-VALUE)

SPACE HEATING EQUIP. (AFUE%)

APPLIANCE EFFICIENCY

HRV EFFICIENCY (%)

- 1 TITLE PAGE
- 2 BASEMENT PLAN, EL. 'A' (EL. 'B' UPG SIMILAR)
- 3 GROUND FLOOR PLAN, EL. 'A' (EL.'B' UPG SIMILAR)
- 4 LOFT FLOOR PLAN, EL. 'A' (EL. 'B' UPG SIMILAR)
- 5 LOFT FLOOR PLAN, EL. 'A' (EL. 'B' UPG SIMILAR)
- 6 FRONT ELEVATION 'A'
- 7 LEFT SIDE ELEVATION 'A'
- 7A REAR ELEVATION 'A'
- 8 REAR ELEVATION 'A'
- 9 UPGRADED LEFT SIDE ELEVATION 'A'
- 9A REAR ELEVATION 'A'
- 10 UPGRADED REAR ELEVATION 'A'
- 11 FRONT ELEVATION 'B' UPGRADE- BLOCKS 13B & 15B
- 12 UPGRADED LEFT SIDE ELEVATION 'B' (BLOCK 13B & 15B)
- 12A REAR ELEVATION 'A'
- 13 REAR ELEVATION 'B' UPGRADE
- 14 PARTIAL PLANS & SECTION METER ROOM (BLK 15, UNIT 1)
- 15 PART. ELEVATIONS METER ROOM (BLK 15, UNIT 1)
- 16 CROSS SECTION 'A-A'
- 17 CONSTRUCTION NOTES
- 18 CONSTRUCTION NOTES 2
- W1 L.O.D. CONDITION 'A' & 'B'
- W2 W.O.D. CONDITION 'A' & 'B'
- W3 PARTIAL PLANS FOR W.O.B. W/LOGGIA CONDITION, EL. 'A'
- W4 PART. ELEVATION FOR W.O.B. W/ LOGGIA CONDITION, EL. 'A'

REFER TO MARKUPS

7.	ISSUED FOR PERMIT RE-SUBMISSION	2022.07.11	AW
6.	ADDED LOGGIA DRAWINGS	2022.06.06	NN
5.	ISSUED FOR PERMIT	2022.02.18	WT
4.	REVISED AS PER STRUCTURAL ENG. COMMENTS	2021.11.30	NEA
3.	ADDED EL. 'B' UPGRADE -BLOCKS 13B & 15B	2021.10.28	NEA
2.	REVISED AS PER TRUSS MANUF, LAYOUT	2021.09.20	NEA
1.	ISSUED FOR CLIENT REVIEW & PRICING	2021.02.26	AW
	REVISIONS	DATE (YYYY/MM/DD)	BY

TITLE PAGE

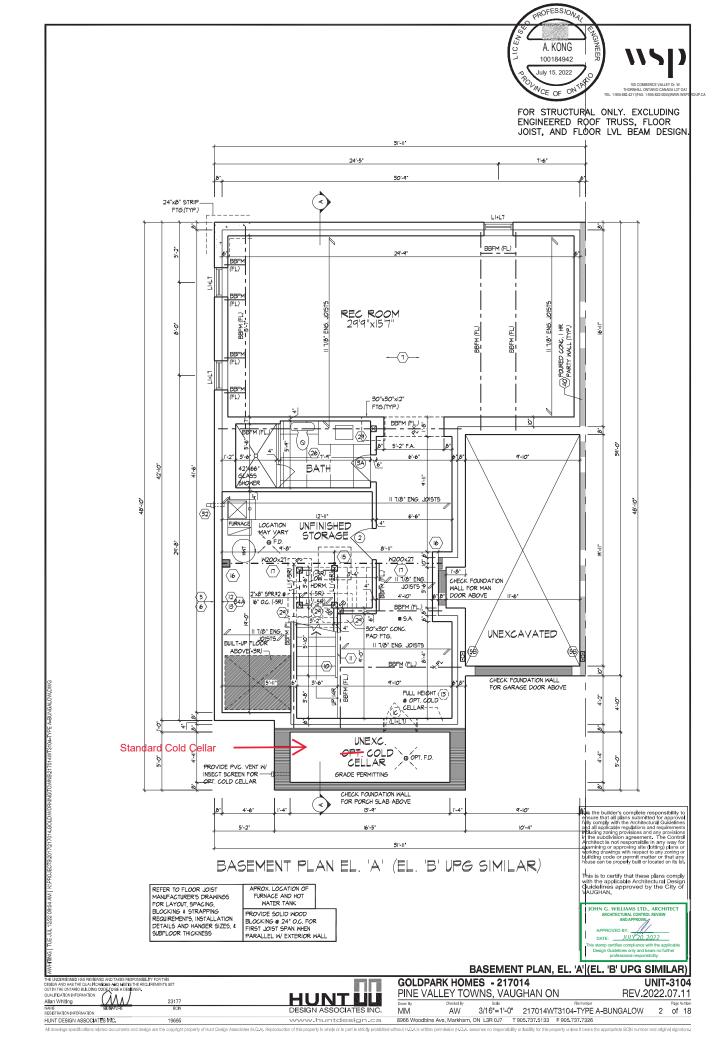
THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE QUALIFICATION AND METERS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER. QUALIFICATION INFORMATION 23177

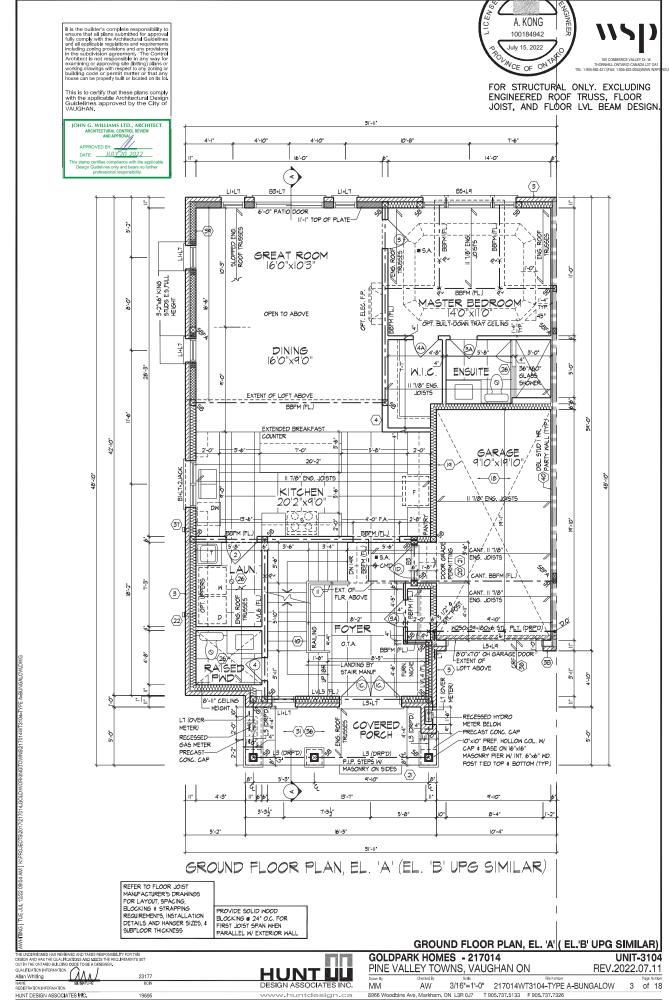
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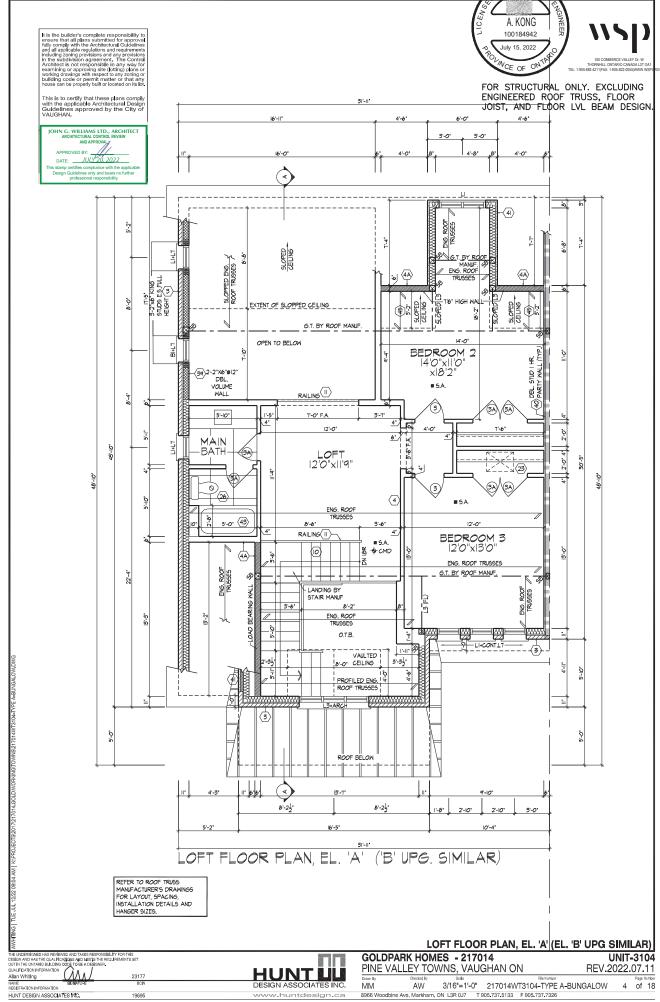
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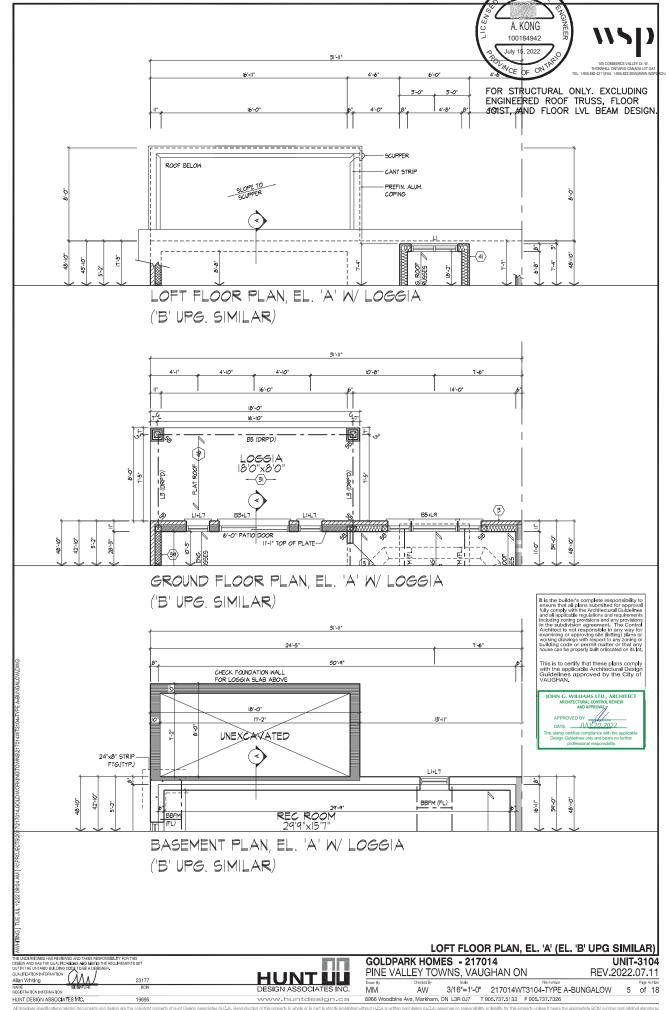
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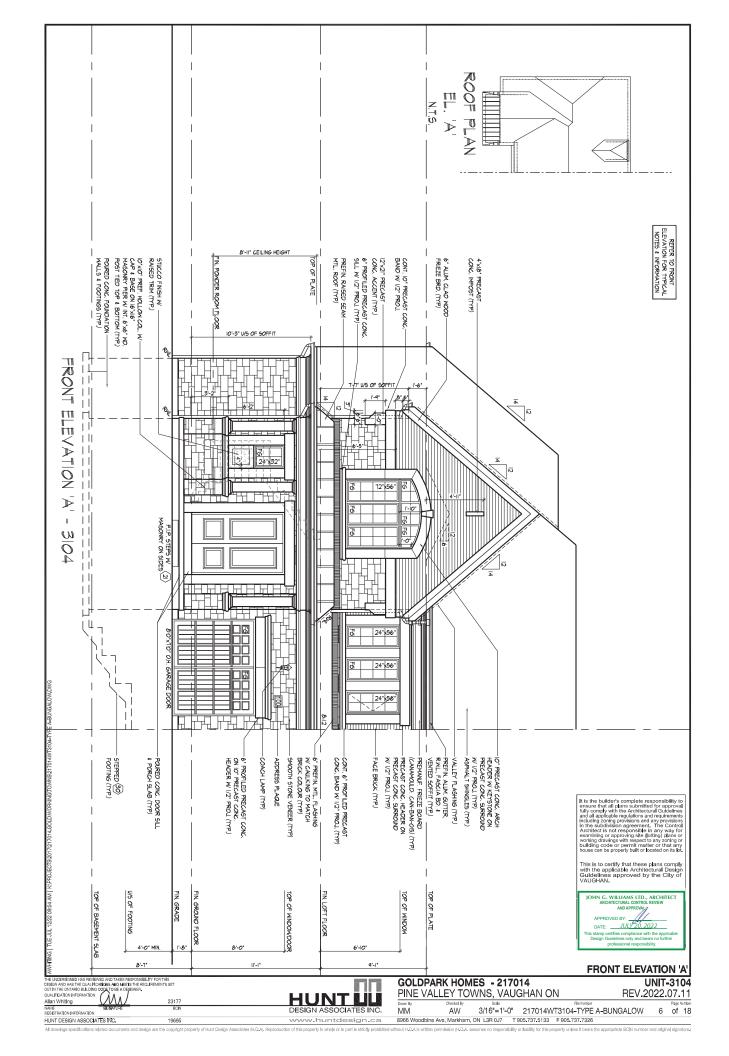
 8966 Woodbline Ave, Markham, ON
 LSR 0.37
 T 905.737.5133
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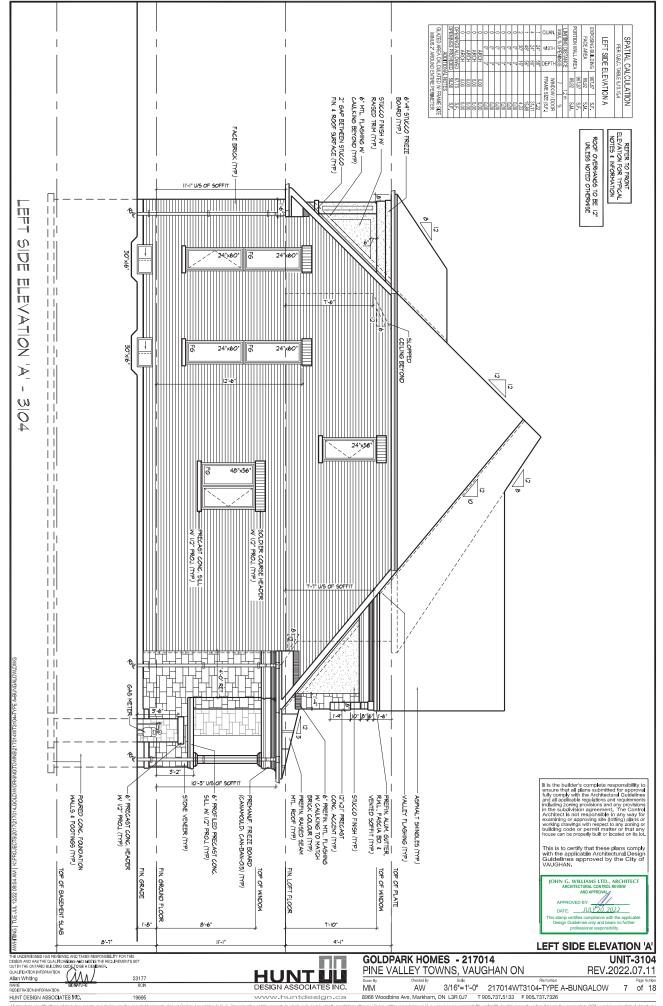


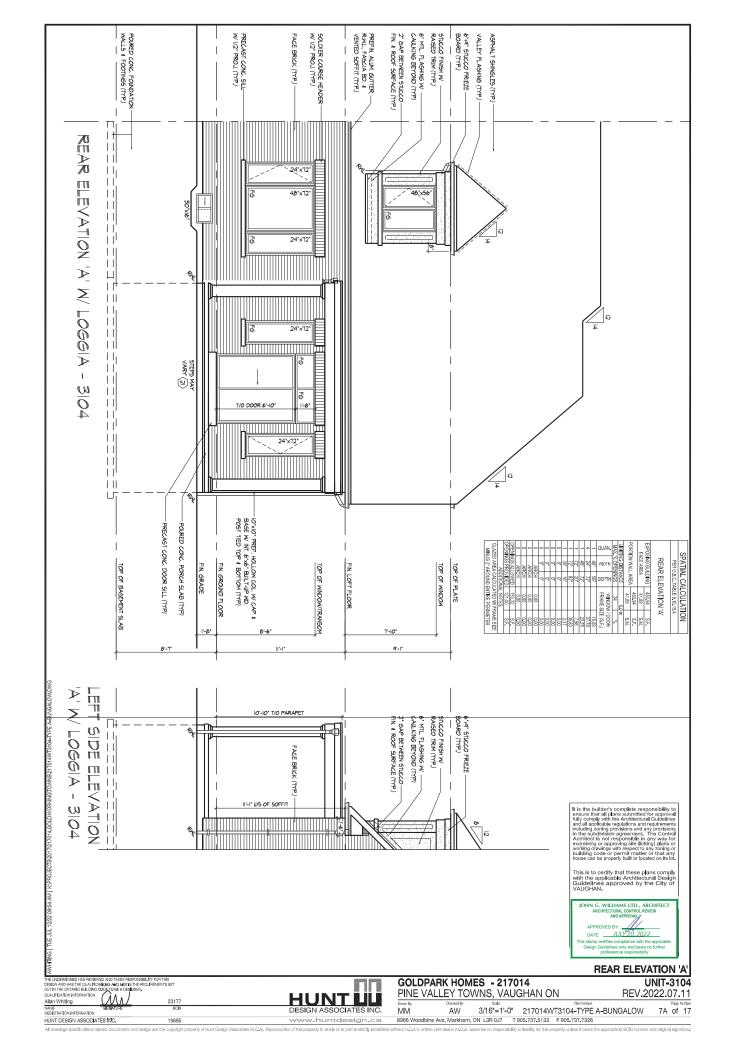


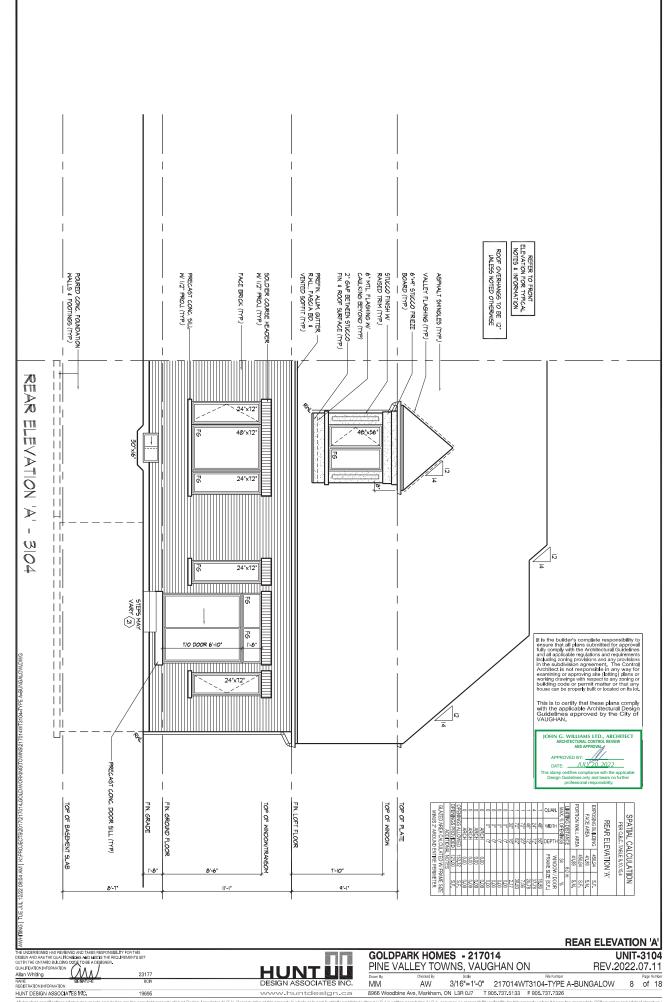


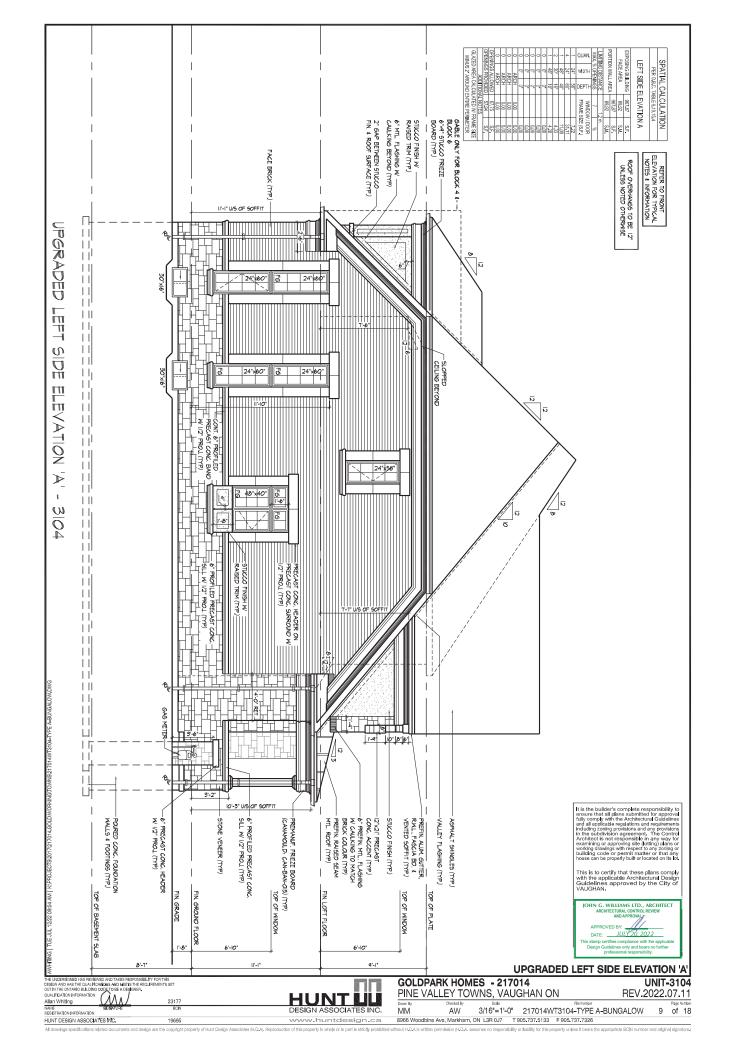


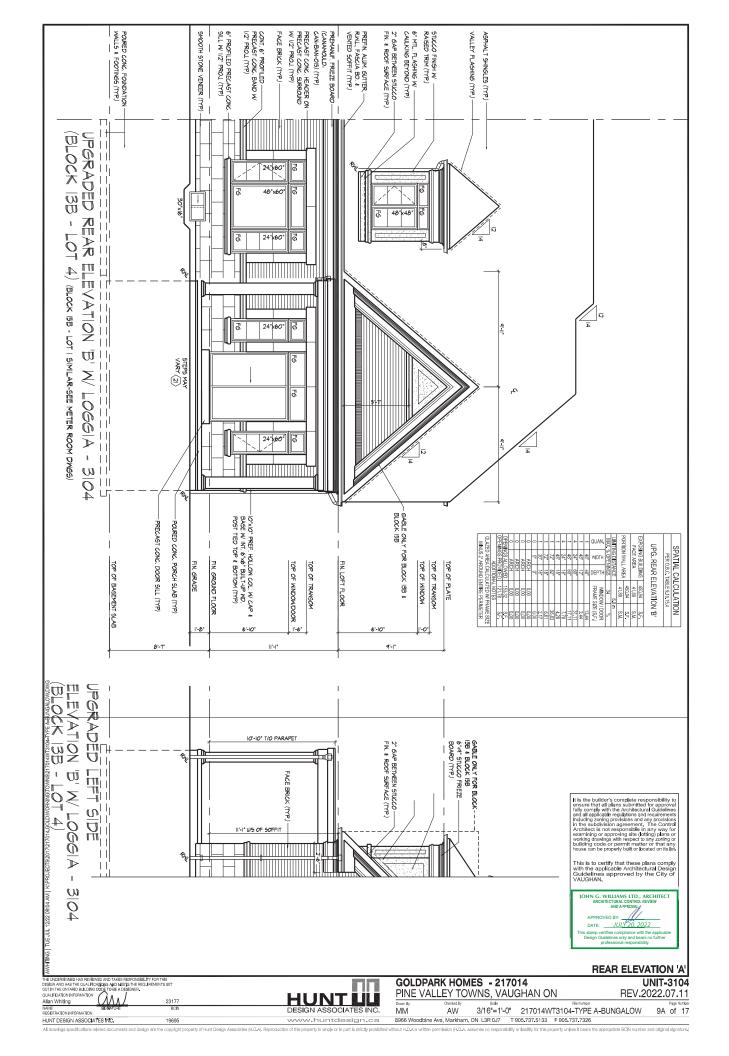


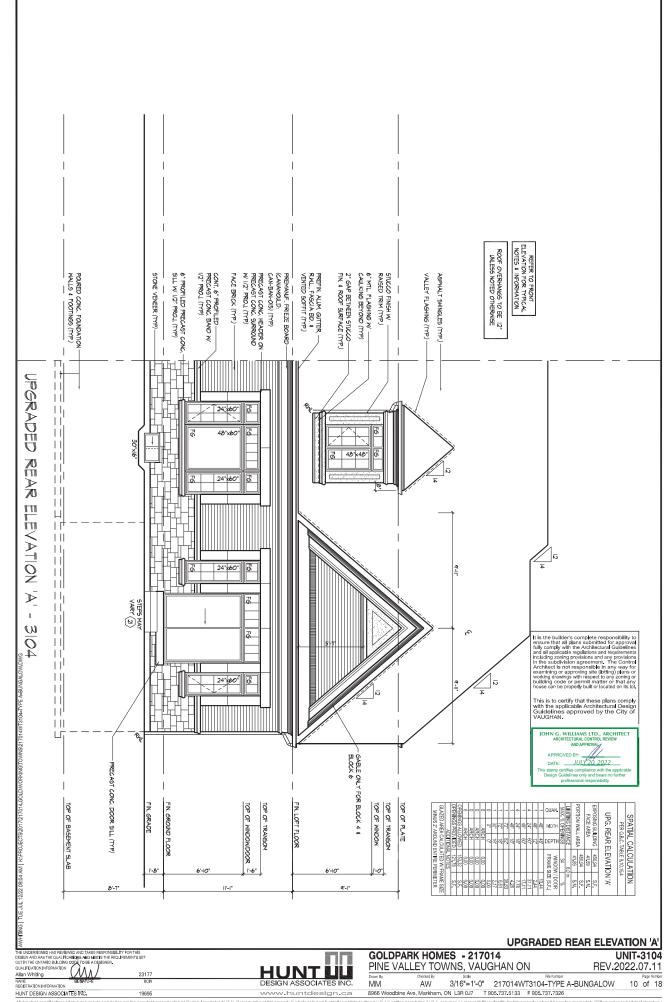


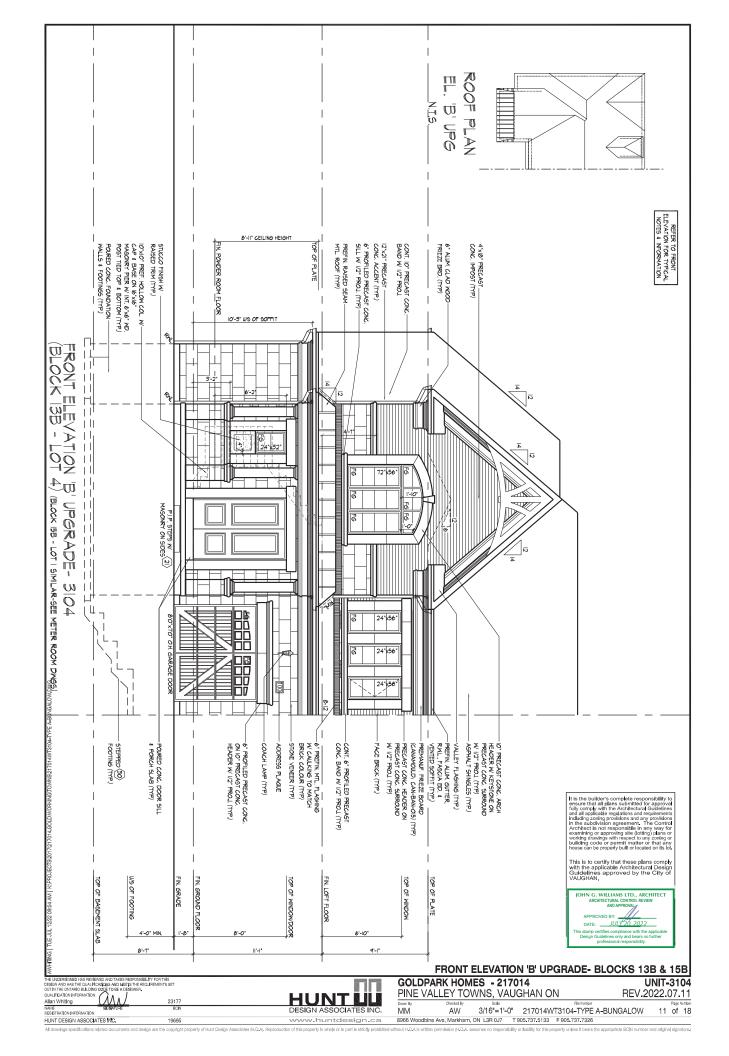


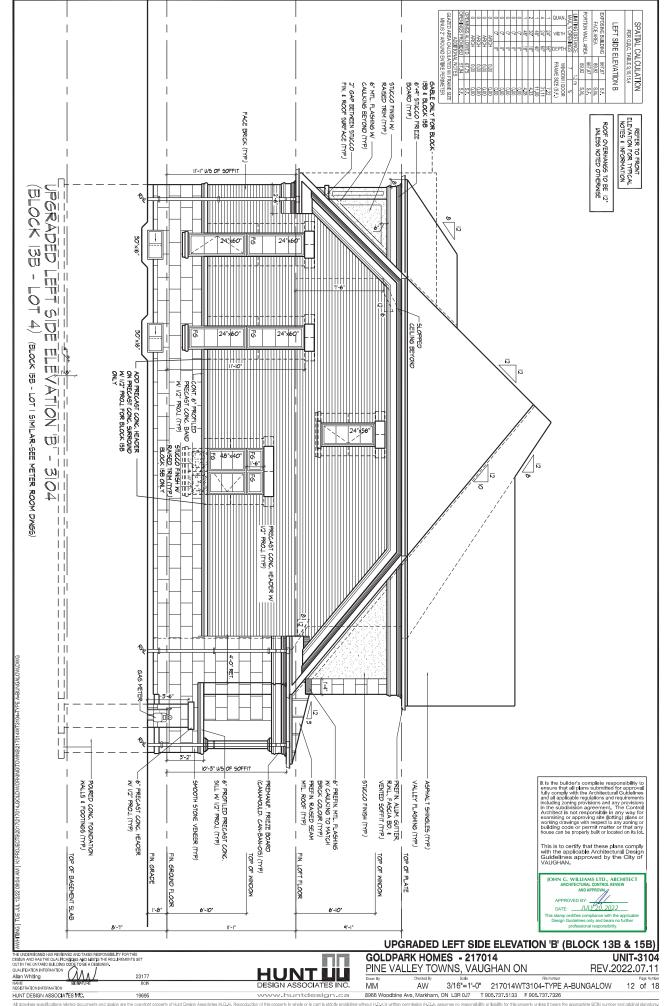


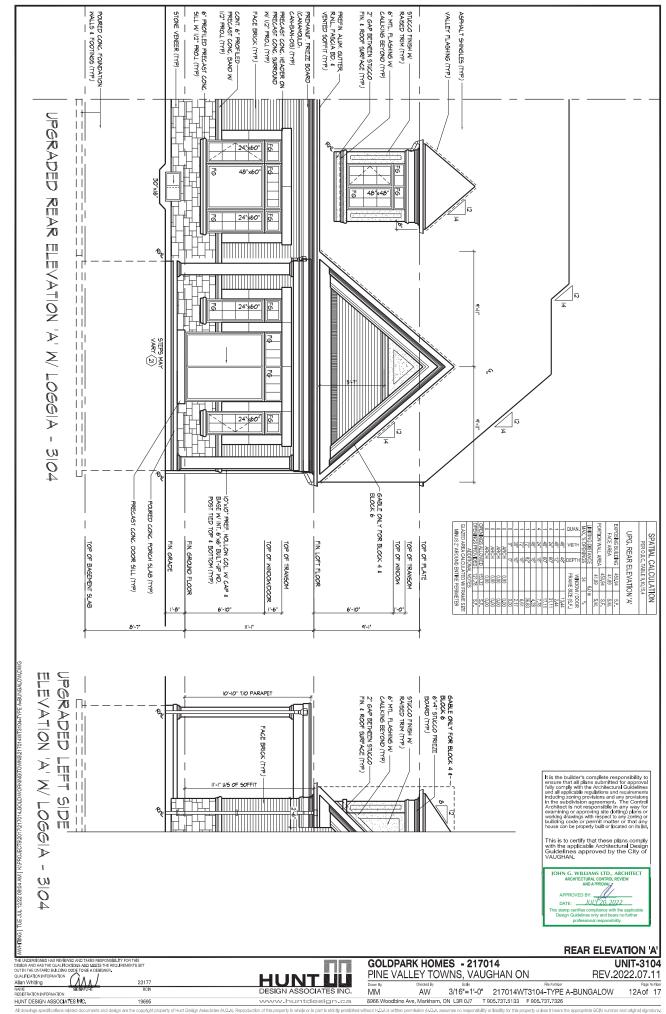


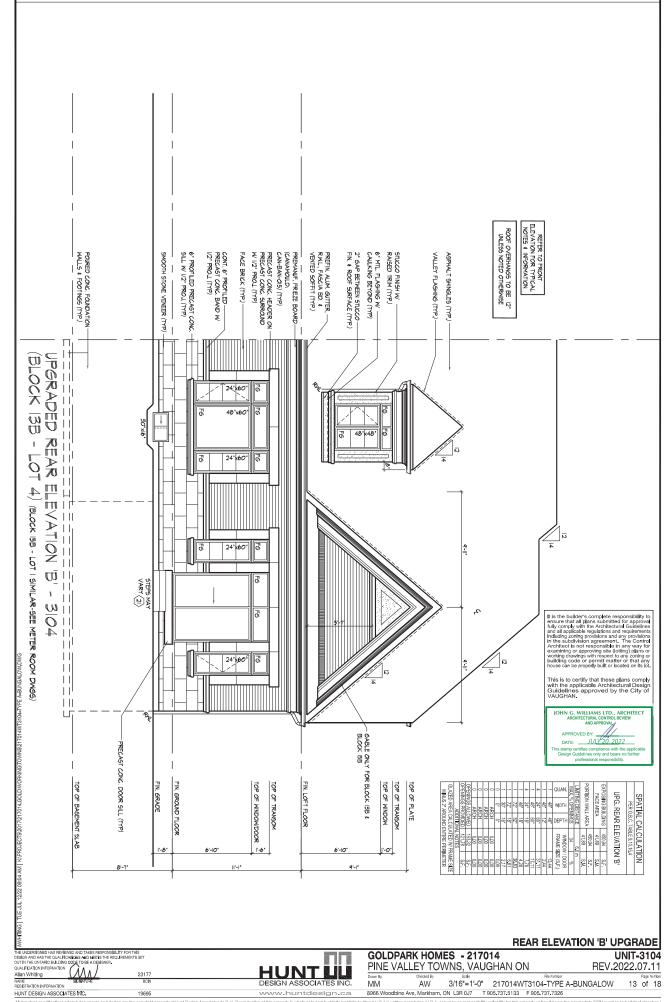


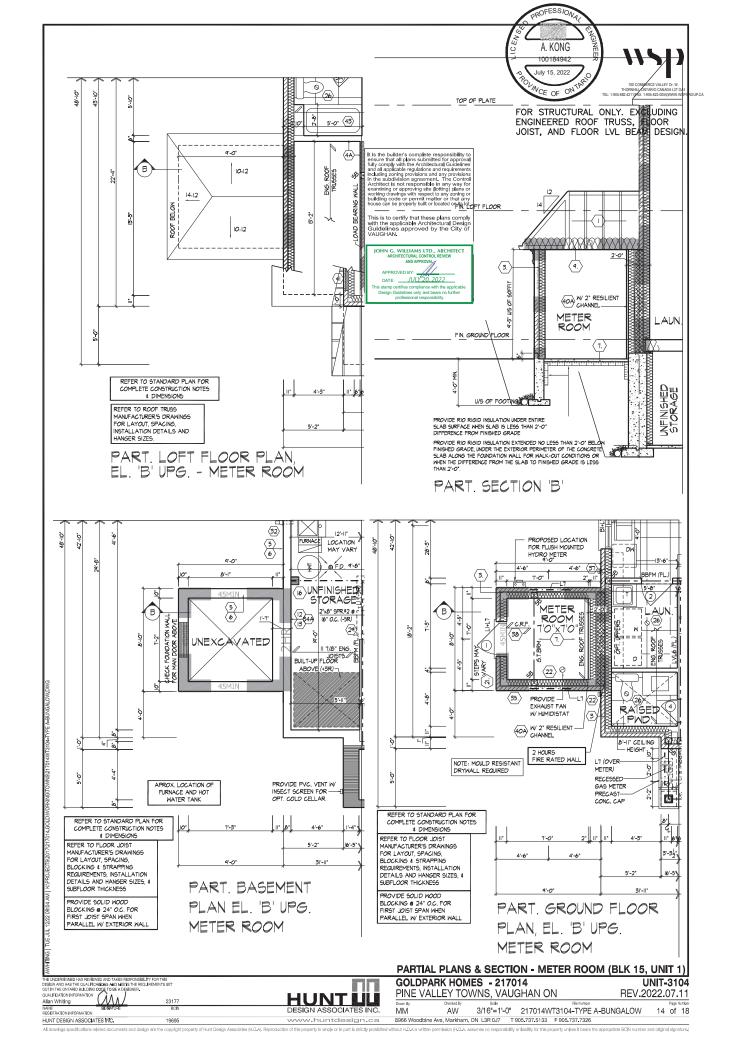


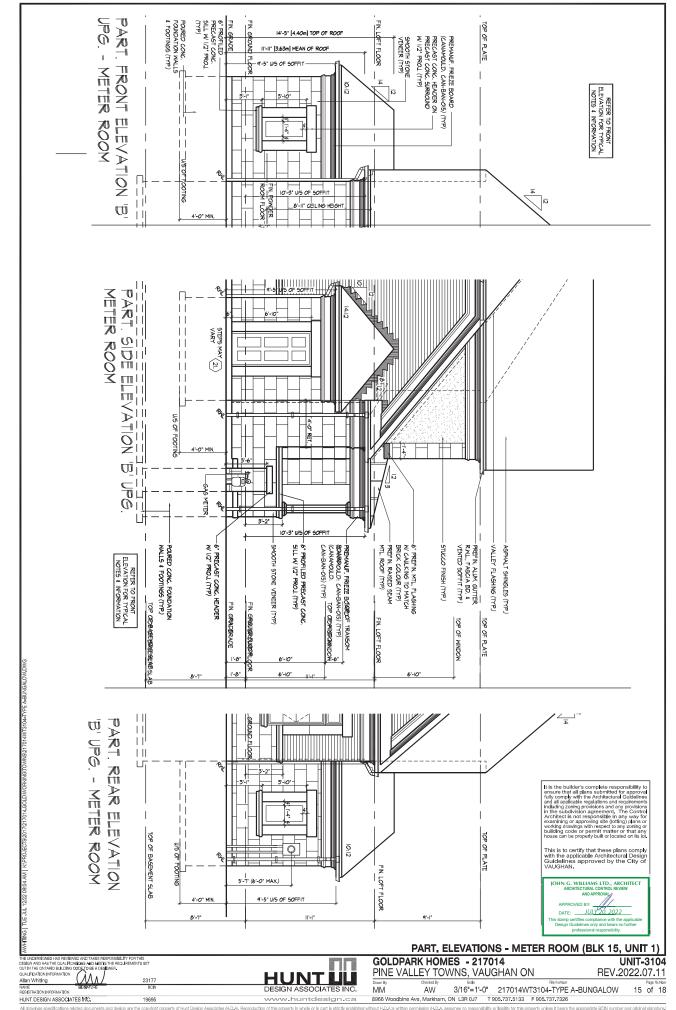


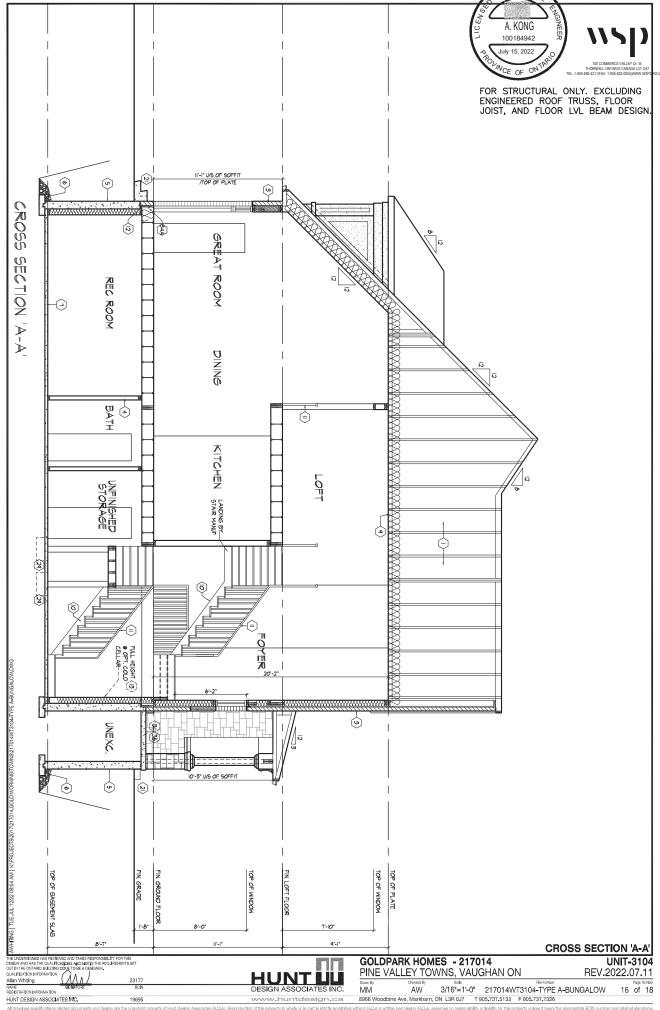












SECTION 1.0. CONSTRUCTION NOTES

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 VWOOD SHEATHING WITH 14" CLUPS, APPROVED WOOD TRUSSES @ 24" (6:10) Q.C., MAY, APPROVED EAVES PROTECTION TO EXTEND 2" 1" (800) FROM DEDGE OF RODE AND MIN. 12' (300) BEYOND INNER FACE OF EXTENDOR WALL 2"A*(1938/89) TRUSS MIN. 12' (309) BEYOND INNER FACE OF EXTENDOR WALL 2"A*(1938/89) TRUSS MIN. 12' (309) BEYOND INNER FACE OF EXTENDOR WALL 2"A*(1938/89) TRUSS MIN. 12' (309) BEYOND INNER FACE OF EXTENDOR WALL 2"A*(1938/89) TRUSS MIN. 12' (309) BEYOND INNER FACE OF EXTENDOR WALL 2"A*(1930) Q.C. AT BOTTOM CHOPOLOGY FASCA, RIVI. & VENTED SOFFIT ATTIC VENTILATION 1:300 OF ATTOM OF SPACE, BACKS STROUGH OF BEYOND AND 25% OF BEQUIES OPENINGS, LOCATED AT BOTTOM CHARGE STROUGH OR SET WINN. WITH BAND INSCHARGING ONTO CONCRETE SPLASH PADS OR PER MUNICIPAL REQUIREMENTS, TOWNHOUSES TO HAVE SIM, APRESTROUGH AND TOWN RIVI.

1A ICE AND WATER SHIELD

ROVIDE ICE AND WATER SHILLD IN THE AREAS INDICATED. THE ICE AND WATER RHIELD SHALL BE A SELF ADHERING AND SELF SEALING MEMBRANE. SIDE LAPS USET BE A MISMUM 3 172° 90) AND END LAPS A MINIMUM 6° (152), AND TO XTEND UP DOPMER WALLS A MINIMUM 12° (30)

1B PROFILED ROOF TRUSSES

ROOF TRUSSES SHALL BE PROFILED AND/OR STEPPED AT RAISED COFFER/1 CEILINGS, ANGLED TRAY CEILINGS WILL BE SHEATHED W/ 3/8* (9,5) PLYWOOI

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) GYPSUM WALLDORD INT. FINGER OF 180' (12.7) GYPSUM WALLDORD INT. FINGER OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE AS RECOVERY OF THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE ATRACHMENT OF SIDING (92.3:16.1); (19 FEET TO 3' SO THE SIDING (92.3:16.1); (19 FEET TO 3' SO THE SIDING (92.3:16.1); (19 FEET TO 3'

FOR THE ATTACHMENT OF SIDNIG (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REC.).

SIDING WALL CONSTRUCTION (27-67) W/CONTIN. INSULATION

SIDNIG MATERIAL AS PER ELEVATION ATTACHED TO FURRING MEMBERS ON

APPROVED A FAWATER BARRIER AS PER O.B.G. 9.23. ON EXTERIOR PTER GIGID

INSULATION (JOINTS INTRAFED) MECHANICALLY FASTENED AS PER

MANUFACTURERS SPECIFICATIONS ON 36° 69.5 EAT. GRADES SHEATHING ON

STUDS CONFORMING TO 0.B.C (9.23.10.1.) & SECTION 1.1., INSULATION, APPROVED

6 MIR POLITETINEER PLAYAPOLUB PRARIER, ON 11 (12.7) GPESUM MALLEOARD

INT. INV. (6-79.1M) STATHING, FIREID NULLATION, AND FERROARD SHALL AND TEE

(10)

LEEP RICH THE ATTACHMENT OF SIDNIG (9.23.16.3.(1.)) (REFER TO 35 NOTE AS REC.) $\langle 2A \rangle$

2B SIDING WALL @ GARAGE CONSTRUCTION

SUNG MATERIAL AS PER LEVATION ATTACHED TO FRAMING MEMBERS. FURRING MEMBERS OR BLOCKING BETWEEN THE FRAMING MEMBERS OR APPROVED SHEATHING PAPER ON AS (9.5) EXTERIOR TYPE SHEATHING ON STUDS CONFORMING TO 0.6. (9.23; 10.1), A SECTION 1.1.1.2* (17.6) GYPSUM WALLEDGARD INTERIOR RINGH, (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") $\langle s \rangle$

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' (9.6) SI VETEIROR TYPE SHEATHING. STUDS CONFORMING TO 0.8.0 (9.23' 10.1), A SECTION 1.1, INSULATION AND 6-ra POLYETH/ENEW VAPOUR BAPRIER WITH APPROVED CONTIN, AR BAPRIER, 11° (12', 7.6) GYSIJIN WALLBOARD INTERIOR FINISH. PROVIDE WEEP HOLES (9.25' (80)) G.C. BOTTOM COURSE AND OVER OPENINSH. POPULOR BASE LASHING UP MIN, 8° (150) BEHIND BUILDING PAPER (9.20',13.6), (REFER TO 3S NOTE AS REQUIRED).

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

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

3A 31/2 (90) BRICK VENEER II (26) ARS PAGE. 178/07/0.03/1 (26) 1600.07.6) GAIV, METAL

IES 61 of 400) O.C. HORD 22 (4) 600) O.C. VERT. 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

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

(10.7) GYPCIAN WALL BOARD INTERIOR RINGH, PROVIDE WEEK-HOLES (9. 92.78.6)

(10.5) OVER PRIGID INSULATION (19. 00.76.6) (19. 00.76.6)

(10.) OVER PRIGID INSULATION (19. 00.76.6) (19. 00.76.76.76)

BRICK VENEER WALL (10. 00.76.76.76.76.76)

BRICK VENEER WALL @ GARAGE CONSTRUCTION (3B)

2.1 A 12 (9) B PRAVENEER, MM. 1°C9. APRAGE: CONSTRUCTION

A 12" (9) B PRAVENEER, MM. 1°C9. APRAPAGE, 38">
2.1 (1) B PRAVENEER, MM. 1°C9. APRAPAGE, 38">
2.1 (1) B PRAVENEER, 38">
2.1 (1) B PRA

INTERIOR STUD PARTITIONS (9.23.9.8., 9.23.10)

INTERIOR STUD PARTITIONS (92398., 923.10)

BERAING PARTITIONS SHALL BE ANNIMUM 2'24 (9889) @ 16' (406) Q.C. FOR 2 STOREY NIO 12' (305) Q.C. FOR 3 STOREY NON-BEARING PARTITIONS 2'24' (3898) Q.C. FOR 3 STOREY NON-BEARING PARTITIONS 2'24' (3898) TOP PLATE. 124' (12,7) INT, DRYWALL BOTH SIDES OF STUDS, PROVIDE 2'36' (38140) STUDS WHEER WITCH PROVIDE 2'34' (3898) Q.C. FOR Q.C. LADGER FRAMING WHEER WALLS INTERSECT PERPENDICULAR TO QNE ANOTHER, PROVIDE 2'34' (3899) WOOD BLOCKING ON PLATE Q'3-11' (1194) Q.C. AMA BETWEEN FLOOR JOISTS, 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 $\langle 5 \rangle$

POURDATION WALL/FOOTINGS

POURD CONC. FOUNDATION WALLAS PER CHART BELOW ON CONTINUOUS KYED CONCRETE FOOTING, FOUNDATION WALLS SHALL EXTEND NOT LESS THAN 6150 ADOVE PHISHED GROBE. THE GOTISTICE OF THE FOUNDATION MODE. WAS ADOVE PHISHED GROBE. THE GOTISTICE OF THE FOUNDATION MODE. WAS ADOVED HISHED GROBE. THE GOTISTICE OF THE FOUNDATION MODE. WAS ADOVED HISHED GOT FROM THE TOP TO 2 BELOW GRADE, PROVIDE A PARIMAGE LAYER ON THE OUTSIDE OF THE FOUNDATION WALL SEAL THE DEPARAGE LAYER AT THE TOP. THE TOP COT THE CONC. FOOTINGS AND LISE DAMAGE LAYER AT THE TOP. THE TOP COT, FOOTING SUPPORTING JOIST SPANS GREATER THAN 18-11 (4000) SHALL BE STOR BOY ALL SEAL SEAL OF THE SHALL BE STOR AND LISE OF THE SHALL BE SHALL BEST ON A NATURAL UNDSTUDIEDED SOL OF 125/PG ALL FOOTINGS SHALL BEST ON NATURAL UNDSTUDIEDED SOL OF 125/PG ALS, IS SOL BEARING DOES NOT THEST MINIMUM CAPACITY OF 125/PG ALS, IS SOL BEARING DOES NOT THEST MINIMUM CAPACITY TO BE VERRIED WITH SOL DENANCES AND B.15.4.
FOUNDATION WALLS SHALL NOT EXCEED 9-10" (2.00m) IN UNSUPPORTED HEIGHT HUMBLUK CAPACITY TO BE VERRIED WITH AND THE CHEST OF SHALL SHALL SOL IN UNSUPPORTED HEIGHT HUMBLUK CAPACITY TO BE VERRIED WITH AND THE CHEST OF SHALL SHALL SOL IN UNSUPPORTED HEIGHT HUMBLUK CAPACITY TO BE VERRIED WITH AND THE CHEST OF SHALL SHALL SOL IN UNSUPPORTED HEIGHT HUMBLUK CAPACITY TO BE VERRIED WITH AND THE CHEST OF SHALL SHALL SOL IN UNSUPPORTED HEIGHT HUMBLUK CAPACITY TO BE WERE SOUTHED WITH SOUTH AND THE CHEST OF SHALL SOLD SHALL SOLD SHALL SHALL SHALL SOLD SHALL SHALL SOLD SHALL SHALL SOLD SHALL SHALL SO

	UNR	INFORCED SOL					
長	83	MAX	. HEIGHT FROM	FIN. SLAB TO GF	IADE		
STRENGTH	HICKNESS	UNSUPPORTED	SI	JPPORTED AT TO	OP .		
lis.	<u> </u>	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)		
18 €	10°	4'-7" (1.40m)	7'-6" (2.30m)	8'-6" (2.60m)	8'-2" (2.50m)		
15	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)	71-2" (2.20m)		
ž	10"	4'-7" (1,40m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)		
29	12"	4'-11" (1,50m)	7'-6" (2.30m)	8'-6" (2.60m)	9'-3" (2.85m)		
- 011	A OLMINI THICK COUNDATION WALL IS DECUMPED FOR MACONDY VENEED.						

* 9* MIN. THICK FOUNDATION WALL IS REQUIRED FOR MASONRY VENEER FINISHED EXTERIOR WALLS WITH CONTINUOUS INSULATION CONDITION, TO PROVIDE MIN. BEARING FOR SILL PLATES, BEAMS AND FLOOR JOIST AS PER 9.23,7.2, 9.23.8.1, & 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 SHICK VENERS BE BETED TO THE FOUNDATION WALL WITH COMPOSION RESISTANT METAL. TIES BETWEEN WAY LETTER AND STATE OF THE STATE OF

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) (9) INSULATION, 6 mil POLYETHYLENE VAPOUR BARRIER, 1/2" (12.7) GYPSUM BOARD INTERIOR FINISH OR APPROVED EQ.

EXPOSED CEILING TO EXTERIOR W/o ATTIC

JOISTSTRUSSES AS PER PLANS W 2/2° (38/28) PURIND® 0.16 (400) O.C. PERIND® 0.16

~					Puino (9.0	2.1.2.,	
	MAX PISE	MEL	ISE MAY RUN	MN. BUN	ALL STAF	LL STAIRS	
	7 7/8" [200]	5*(1	25) 14" (355)	10* (255)	MAX NOSING 11/2		
PUBLIC.	7* (180)	5*(1	25) NO LIVIT	11" (281)	330,100,40	1 10.00	
	MN.STAR	WICH	TAPERED 1	READS			
PRI (ATE	ne 21-10" (860)		MN.BLN	5.7/8° (150)			
PHIAIL			MIN, AVG, BUN	10* (255)			
PUBLIC	2-11*/900		MIN. PLIN	5 7/8" [150]			
rubile	2-11 (2		MIN AVG BUN	11* (280)			
WED	OF DU	NIOD	TADEDED	TOCAD	MEACHIDEE	AT A	

NUMBERS IN THE STATE OF THE STA

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.G.R. GAR. 7°F ROUIRED AS PER 8/R.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. (\$\text{6}\text{4"}\text{1020}\), O.C., CALILAING OR GASKET
BETWEEN PLATE AND 170 OF FOUNDATION WALL, USE NON-SHRINK GROUT TO
LEVEL SILL PLATE WHEN REQUIRED (22.3.7.)

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 LET OF GRADE LEVEL.

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

PERAING 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., Q®

7-10** (2399) Q.C. 4** (100) HIGH CONC., CURB ON CONC., FOTORS, FOR A 25** OTTO HEX NOTES. ADD HONZ, BOCKNING 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. SPER SOLIS REPORT.

SUPPORTING 2 STOREY FLR, LOAD PROVIDE 34*34*x16" (570:870:44*10) 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) X 0.188" (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 FO LIMIN CONNECTION, POLIFICIO SOCIOETE FOOTING ON NATURAL UNISTURBED SOLI OF ESEMPA ILS, OF COMMACTED FOOTING ON NATURAL UNISTURBED SOLI OF ESEMPA ILS, OF COMMACTED ENGINEERED FILL WITH MINI BEARING CAPACITY OF 1938/PA S.L.S. AS PER SOLIS R SUPPORTING 2 STOREY FLR, LOAD PROVIDE 429-4218; (1070-1070-680); CONC. FOOTING SUPPORTING 3 STOREY FLR, LOAD PROVIDE 493-4214; (1070-1070-680); CONC. FOOTING SUPPORTING 3 STOREY FLR, LOAD PROVIDE 493-4214; (1070-1070-680); CONC. FOOTING

NON-ADJUSTABLE STL. COLUMN AT FOUNDATION WALL

/2" (90)Ø x 0.188" (4.78) NON-ADJUSTABLE STEEL COLUMN WITH 656" 2x152x95,STEEL 170 P PLATE & 6x4x38" (162x100x9.5) BOTTOM PLAT ATE 4-1/2x10x12" (120x256x12",) WITH 2-1/2% x 12" LONG X P'HOOK 12.70x305x50), 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.

GARAGE SLAB (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, CAN/ULC-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 CANTILLEVERD AS PER SUBSECTION 9.8.10.

22 DRYER EXHAUST

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 1/2" (\$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 S.

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 668W2-94W2-9 MESH PLACED NEAR MID-DEPTH OF SLAB, CONC. STEPNOTH 32MP3 (4640ps) WITH 5-9% AIR ENTRAINMENT ON COMPACTED SUB-GRADE.

FIREPLACE VENTING (9.32.3.)

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 (5 152) BELOW THE
TOP OF COUNCATION WALL AND WILL BE SALED TO THE CONCRETE
POUNCATION WALL EXTEND HEADER WRAP 6 (152) UP THE INTERIOR SIDE
OF SUPPLY OF THE WASHINGTON OF THE WAY OF THE WIRTH AND SHALL
THE JOHN, ALL BOOS OFFER WAY HE HAVE ON THE WAY OF THE WATER AND SHALL
THE JOHN, ALL BOOS OFFER WAY HE WASHINGT OF THE WAY OF THE WAY.

THE JOINT, ALL EDGES/JOINTS MUST BE MECHANICALLY CLAMPEU.

285

EXPOSED BUILLIONE A FACE W LIMITING DISTANCE C. et 3-11" (1.20m)

WALL ASSENBLY CONTAINS INSULATION CONFORMING TO CANVUIC-5702 & HAW!

AMASS OF HOT LESS THAN 122 KGMIZ OF WALL SUFFACE AND 12" (12.7) TYPE X

GYPSIJM WALL BOARD INTERIOR FINISH. EVITERIOR CLADDING MUST BE

NON-COMBUSTBLE, WHEN LIMITING DISTANCE FAITH OF FROT LESS THAN CE

ASSEMBLY REQUIRES TO HAVE A FIRE RESISTANCE FAITH OF FROT LESS THAN CE

TYPE AS SPECS, ** AN OPENION ON AN EXPOSED BUILDING FACE FOR TIMER THAN

20 IP 130cm*] SHALL NOT BE CONSIDERED AN UNPROTECTED OPENING AS PER

3:0.14.6.

COLD CELLAR PORCH SLAB (9.39.)

COLD CELLAR PORTON SAB (1973).

FOR IMAX, 97: 2500 PORCH DETEN (1973).

FOR IMAX 97: 2500 PORCH DETEN (1973).

SAB AR ENTRAINMENT, REINF, WITH 10M BARS @ 7 76" (200). O.C. EACH DIRECTION, WIT 14" (22) CLEAR COVER FROM BOTTOM OF SLAB TO RIRST LAYER OF BARS & SECOND LAYER OF BARS LAD DIRECTLY ON TOP OF LOWER LAYER IN OPPOSITE DIR, 242" (Binden) 10M DOVERS @ 28 36" (800). 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, AND FLOCONSTRUCTION NOTES GOLDPARK HOMES - 217014 UNIT-3104

HUNTUU Allan Whiting www.huntdesign.ca HUNT DESIGN ASSOCIATES INC.

PINE VALLEY TOWNS, VAUGHAN ON REV.2022.07.11

Date By Challed By South File Manager Fig. 1 (1974) 18 (1974) 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 1975 | 197

(39)

					1., 9.23.16.)
WALL AS	SSEMBLY			LOADS	
EXTERIOR	STUDS		kPA (q50)		kPa (q50)
EXTENION	31003	SPACING	MAX HEIGHT	SPACING	MAX HEIGHT
BRICK	2-2"x6" (2-38x140)	12" (305) O.C.	18'-4" (5588)	8" (200) O.C.	18'-4" (5588)
SIDING	SPR.#2	16" (406) O.C.	18"-4" (5588)	12" (305) O.C.	18'-4" (5588)
BRICK	2-2"x8" (2-38x184)	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)

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
CEILUNG 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)

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 TO CADO.

WINDOW WELLS.

WHERE A WINDOW OPENS INTO A WINDOW WELL, A CLEARANCE OF NOT LESS THAN 21 58" (569) SHALL BE PROMDED IN FRONT OF THE WINDOW CHEFT WINDOW WELL SHALL BE CRAINED TO THE FOOTING LEVEL ON OTHER SUITABLE LOCATION WITH A 4" (100) WEEPING TILE COW A FILTER CLOTH WIRAP AND FILLED WINTEDSHED STONE, (9.9.10.1.16), 9.14.168.

SLOPED CELLING CONSTRUCTION ((S.9.9.10.1,0), 9.146.3.)
SLOPED CELLING CONSTRUCTION ((S.12),3.11.8,9.23.4.2.)
2*12* (S8289) ROOF-JOISTS 9 16* (409), C.C. MAX, (UNLESS OTHERWISE
OTTED) W 2*2** (S8689) PURINS 6 16* (409), C.C. MAX, (UNLESS OTHERWISE
OTTED) W 2*5** (S8689) PURINS 6 16* (409), C.C. MAX, (UNLESS OTHERWISE
OTTED) W 2*5** (S8689) PURINS 6 16* (409), C.C. MAX, (UNLESS OTHERWISE
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OTTED) W 3*5** (S869), C.C. MAX, (UNLESS OTTED)
OTTED) W 3*5** (S869), C.C. MAX, (UNLESS OTTED)
OTTED) W 3*5** (S869), C.C. MAX, (UNLESS OTTED)
OTTE

FLAT ROOF/BALCONY CONSTRUCTION FLAT ROOF/BALCONY CONSTRUCTION
WATERPROCHING MEMBRANE (9.26.11.9.26.15.9.26.16) FULLY ADHERED TO 5/8/
(15.9) TAG EXTERIOR GRADE PLYWCOD SHEATHING ON 2/2 (36.46) PUPLING
ANGLED TOWARDS SUPPER DE 2/8 MINIMUM LAND PERPENDICULAR TO 2/8/
(36.16.8) FLOOR JOISTS 6: 16/ 40.6) C.C. (UNILESS OTHERWISE NOTED). BUILT UT
CURB TO SE 4 (10.0) MIV, AGOVE HINSHED BALCONY FLOOR CONTINUOUS (1)
TRIM DRIP EDGE TO BE PROMDED ON OUTSIDE FACE OF CURB. SCUPPER DRIAL
TO BE LOCATE 2/4 (16) MIN, AWAY FROM HOLDES, PERPINSHED ALL UNINNUM OF
PARLE FOR UNDERSIDE OF SOFFIT (6.23.2.3), REMOVE CURB WHERE REO.

PANEL FOR UNDERSIDE OF SOME STATE OF ST 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 ALLS ONLY. REFER TO SITING & GRADING PLAN OF THIS UNIT FOR CONFIRMATION FOR OF FOUNDATION WALL AND ADDITIONAL INFORMATION.

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

SIZE	& SPACING OF	STUDS: (OBC RE	EERENCE - TARI	F 0.23 10 1)
MIN.	a or norma or	SUPPORTED LO		L O'LOTTOTT)
STUD SIZE.	ROOF w/ OR w/o ATTIC	ROOF w/ OR w/o ATTIC & 1 FLOOR	ROOF w/ OR w/o ATTIC & 2 FLOOR	ROOF w/ OR w/o ATTIC & 3 FLOOR
in (mm)		MAX. STUD SPAC	ING, in (mm) O.C	
an (many	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.

THE CELETO TELOTIC OF TOOMS THE OFFICE OF THE COME OF THE CO. CO. C.				
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
IF NOT AIR CONDITIONED 1 PER HOUR IF AIR CONDITIONED AVERAGED OVER 24
HOURS, WHEN A VENTLATION FAN (PRINCIPAL EXHAUST) IS REQUIRED, CONFORM
TO 08C 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.

4) DRAIN WATER HEAT RECOVERY UNIT(S) WILL BE INSTALLED CONFORMING TO THE REQUIREMENTS OF SB12 - 3.1.1.12. OF THE 0.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.

TREATED OR CEDAR, UNLESS NOTED OTHERWISE.

4) ALL LAMINATED VENERE LUMBER IN US BEAMS, GIPDER TRUSSES, AND METAL HANGER CONNECTIONS SUPPORTING ROOF FRAMING TO BE DESIGNED & CERTIFIED BY FLOOR AND BOOF TRUSS MANDHACKTURER.

5) JOIST HANGERS: PROVIDE APPROVED METAL HANGERS FOR ALL JOISTS AND BUILT-UP WOOD MEMBERS INTERECTING WITH FLUSH BUILT-UP WOOD MEMBERS.

6) WOOD FRAMING NOT TREATED WITH A WOOD PRESENTALE, IN CONTACT WITH CONCRETE, SHALL BE SEPARABLE PROVIDE THE MEMBERS.

6) WOOD FRAMING NOT TREATED WITH A WOOD PRESENTALE IN CONTACT WITH CONCRETE, SHALL BE SEPARABLE PROVIDE THE MEMBERS.

75 NETER 102 ALL SEPARABLE PROVIDE THE MEMBERS AND ALL SALES THAT LEAST STRIP. ON EXTENDED THE MEMBERS THE WOOD MEMBERS IS AT LEAST FOR INSECTION OF THE MEMBERS.

75 NETER 102 ALL SALES ALL SALES OF 1520 ABOVE THE GROUND.

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
1) FOR 76" (2440) CELINGS, FLAT ARCHES SHALL BE 6-10" (2080) A.F.F.
2) FOR 10"-0" (2040) CELINGS, FLAT ARCHES SHALL BE 7-10" (2000) A.F.F.
3) FOR 10"-0" (3040) CELINGS, FLAT ARCHES SHALL BE 8"-0" (2000) 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, 8.9.27.3.)
1) FLASHING MATERIALS & INSTALLATION SHALL CONFORM TO O.B.C.

2.9. GRADING
1) 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
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 A8 TO A10 AND A12, A15 & A16)

FOF	RMING PART OF SENTENCE	1.(1),(3), 9.23.13.8.(2), 9.37.3.1.(1)		
	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)
В7	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"
LM 0	4 1 2/4%0 1/9!	LVLO	4 1 2/45/11 7/05	11/1/12	4.1.2(45/14)

3.2. STEEL LINTELS SUPPORTING MASONRY VENEER (DIVISION B PART 9. TABLE 9.20.5.2.B.) FORMING PART OF SENTENCE 9.20.5.2.(2) & 9.20.5.2.(3)

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 2-8" 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 2030 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) 4A INTERIOR 2'-2" x 6'-8" x 1-3/8" (660 x 2030 x 35) CONDITIONS 5 INTERIOR 1'-6" x 6'-8" x 1-3/8" (460 x 2030 x :

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					
НВ	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 0 EXHAUST VENT 0 DUPLEX OUTLET (12" HIGH) **→**å DUPLEX OUTLET (HEIGHT AS NOTED A.F.F. HEAVY DUTY OUTLET SWITCH (2/3/4 WAY)

\$ 23/4. **(1)** \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}

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 DISCREPANCES DESIGN ASSOCIATES INC. HIG.AL) BEFORE PROCEEDING WITH THE WORK, ALL THE DRAW SECRIFICATION ARE THE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF LAND. ALL CONSTRUCTION TO ADHERE TO THESE PLANS AND SPECIFICATIONS AND TO CONFORM S AND TO CONFORM TO THE THORITIES HAVING JURISDICTION. ONT. REG. 332/12. E TO BE TAKEN AS MINIMUM SPECIFICATIONS. I REVISION DATE: **DECEMBER 15, 2020**

CONSTRUCTION NOTES 2

Allan Whiting

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GOLDPARK HOMES - 217014 PINE VALLEY TOWNS, VAUGHAN ON

UNIT-3104 REV 2022 07 11

Damel by Chicked by South MM AW 3/16"=1"-0" 2/17014WT3104=TYPE A-BUNGALOW 18 of 18 8966 Woodbine Ave, Markham, ON L3R 0/7 T 905.737.5133 F 905.737.7326

