

SECOND FLOOR PLAN



ROOF PLAN

Refer to approved truss drawings for roof framing layout and specifications for correct bearing, uplift and anchorage.

Attic ventilation min. 1 square foot / 300 square foot of ceiling area. Locate 50% of ventilation near ridge.




GENERAL NOTES

1. PROVIDE FIRESTOPS AS REQUIRED BY O.B.C. 9.10.16
2. REFER TO UNIT WORKING DRAWINGS, ENGINEERS DRAWINGS AND SITEPLAN FOR ADDITIONAL INFORMATION AND VERIFICATION.
3. REFER TO ROOF TRUSS MANUFACTURER'S DRAWINGS FOR LAYOUT, SPACING, INSTALLATION DETAILS AND HANGER SIZES.
4. CONTRACTOR MUST VERIFY ALL DIMENSIONS ON THE JOB. REPORT ANY DISCREPANCIES TO HUNT DESIGN ASSOCIATES INC. (H.D.A.I.) BEFORE PROCEEDING WITH THE WORK. ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF H.D.A.I.
5. COMBUSTIBLE PROJECTIONS ON THE EXTERIOR OF A WALL THAT ARE MORE THAN 110mm (3 3/8 in.) ABOVE GROUND SHALL NOT BE PERMITTED WITHIN 1.2m (3 11/16 in.) OF A PUBLIC WALK OR CENTRE LINE OF A PUBLIC WALK OR 2.4m (7 11/16 in.) OF A COMBUSTIBLE PROJECTION ON ANOTHER BUILDING ON THE SAME PROPERTY AS PER PART 9 SECTION 9.10.14.5.(5)

LEGEND

- ▲ POURED IN PLACE STEPS WITH MASONRY VENEER ON SIDES.
- ▲ DROP OR RAISE BANDING BY AMOUNT INDICATED.
- ▲ ADD BANDING AND/OR TRIM AS INDICATED.
- ▲ ADDED CAMBERED HEADERS.
- ▲ 8'-0" X 8'-0" GARAGE DOORS.
- ▲ DROPPED OR RAISED SOFFIT AS INDICATED.
- ▲ ADJUSTED ROOF OVERHANG AS INDICATED ON ROOF PLAN.
- ▲ PROVIDE GUARD PER CONSTRUCTION NOTE 11.
- ▲ FOYER SUNKEN AS INDICATED
- ▲ LIGHT FIXTURE RELOCATED AS INDICATED.

WALL TYPE LEGEND

FRR	LINE TYPE	DETAILS
45 MIN		SECTION 1, 2 & 3
60 MIN		SECTION 8 (BLOCK) SECTION 9 (WOOD STUD)
120 MIN		SECTION 10

DETAILS

	TITLE
01-1	MASONRY VENEER, 2'x6 STUDS, 2 STOREY WALL SECTION
01-2	MASONRY VENEER, 2'x4 STUDS, 1 STOREY GABLE WALL SECTION
08-1	TR, 1H PARTIAL FLUSH BRICK VENEER, TRUSSES @ CONC. FLOOR
08-2	TR, 1H PARTIAL, STAGGERED GABLE BRICK VENEERS @ CONC. FLOOR
08-3	TR, UTILITY ROOM PROJECTION AT 1/8" GANG CELLING SPACE, TR. BLOCK PARTIALLY
08-5	TR, P. BLOCK PARTIALLY AT OPEN TO 2 STORY CONDITION
08-6	# BLOCK PARTIALLY, FLUSH AT BRICK VENEER, FLUSH UNIT
08-7	# BLOCK PARTIALLY, FLUSH VENEER, STAGED UNIT
08-8	# BLOCK PARTIALLY, FLUSH AT BRICK VENEER, BRICK VENEER
08-9	# BLOCK PARTIALLY, STAGED UNIT & GANGS, BRICK VENEER
08-10	# BLOCK PARTIALLY, STAGED GABLES, BRICK VENEER
08-14	REQUIRED FIRE STOPPING AT JOISTS SECTION
10-10-1	TR, 2 H. PREWALL SECTION PARALLEL ROOF TRUSSES - # FOUNDATION
10-10-2	TR, 2 H. PREWALL SECTION PARALLEL ROOF TRUSSES - IN WIND FLOOR LEVEL
10-10-3	TR, 2 H. PREWALL, BRICK VENEER AT PORCH
10-10-4	TR, 2 H. PREWALL, BRICK VENEER AT PORCH
10-10-5	TR, 2 H. PREWALL, BRICK VENEER, FLUSH UNIT
10-10-7	TR, 2 H. PREWALL PROJECTION, BRICK VENEER, @ DECK PARKING

COMPLIANCE PACKAGE	SB-12 (SECTION 2.1.1)
	A1

5.	ISSUED FOR FINAL	2021.07.15	DS
4.	REVISED AS PER ENGINEER COMMENTS	-	-
3.	REVISED AS PER A/C COMMENTS	2020.06.03	MM
2.	REVISED AS PER CLIENT COMMENTS	2020.06.11	MM
1.	ISSUED FOR CLIENT REVIEW	2020.06.19	MM
NO.	DESCRIPTION	YYYY.MM.DD	BY

REVISIONS		
<p>THE UNDERSIGNED HAS REVIEWED AND TAKES RESPONSIBILITY FOR THIS DESIGN AND HAS THE QUALIFICATIONS AND MEETS THE REQUIREMENTS SET OUT IN THE ONTARIO BUILDING CODE TO BE A DESIGNER.</p>		
<p>QUALIFICATION INFORMATION</p>		
DEREK SANTOS		37308
NAME	SIGNATURE	ID#
<p>REGISTRATION INFORMATION</p>		
HUNT DESIGN ASSOCIATES INC.		19939

HUNT 
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ROYAL PINE HOMES - 216102
WEST GORMLEY, RICHMOND HILL, ONTARIO

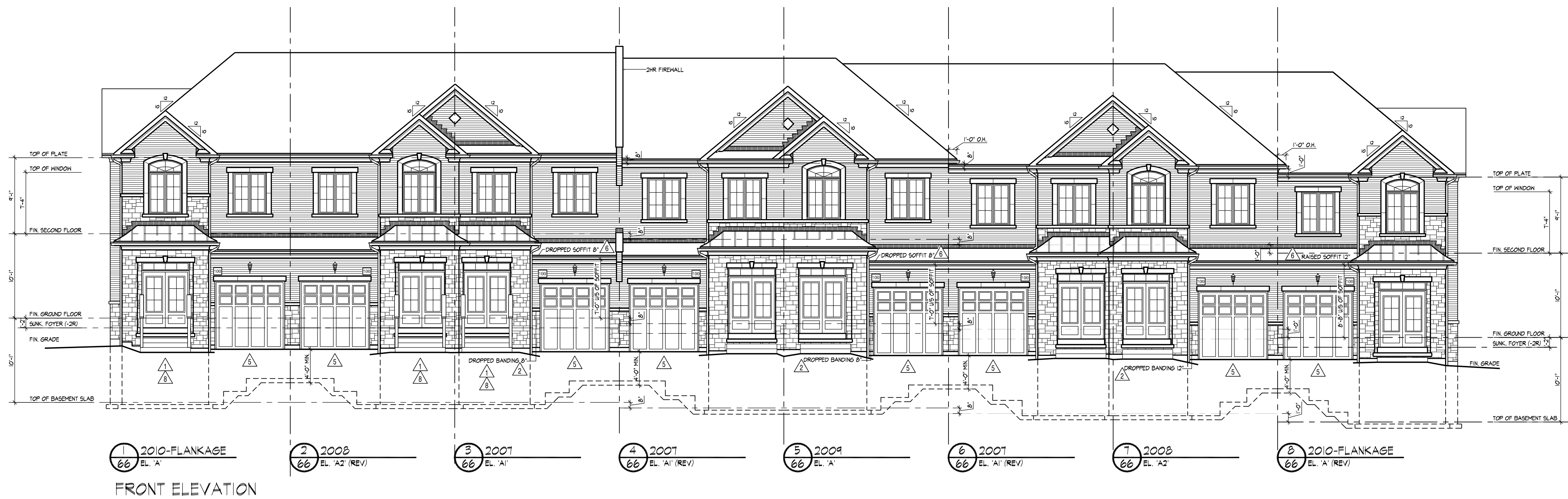
BLOCK 66
LOTS 1 - 9

SECOND FLOOR & ROOF PLAN

REV.2021.07.15

1/8"=1'-0"	MM	DS
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BLOCK NUMBER 66



As per OBC 2012, Div.B, 9.10.14.5(5), projections such as balconies, eaves, stairs, etc., that are more than 1m above grade, shall be non-combustible when within 1.2m of a property line or 2.4m of a combustible projection on another building on the same property.

A FIREWALL IS REQUIRED IF THE BUILDING AREA IS GREATER THAN 600 m ² (6458 sq ft) AS PER BUILDING CODE PART 9 LIMITATIONS SECTION 1.1.2.4.(1)	
** DEFINITION OF BUILDING AREA AS PER PART 1.4.1.2, IS THE EXTENT OF THE GREATEST HORIZONTAL BUILDING EXTERIOR WALLS ABOVE GRADE TO IF REQ'D THE CENTER OF THE FIREWALL, (DEMISING LINE)	
BUILDING AREA CALCULATION FOR FIREWALLS AS PER O.B.C. PART 1 SECTION 1.1.2.4.(1), PART 3.1. & 9.10.	
SECTION	BUILDING AREA
LOTS 1 - 3	3088 sq ft
LOTS 4 - 8	287 sq m
	5118 sq ft
	475 sq m
LOT(S) ###	0 sq ft
	0.00 sq m

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 5. COMBUSTIBLE PROJECTIONS ON THE EXTERIOR OF A WALL THAT ARE MORE THAN 1100mm (3 ft 3 in) ABOVE GROUND SHALL NOT BE PERMITTED WITHIN 1.2m (3 ft 11 in) OF A PROPERTY LINE OR CENTRE LINE OF A PUBLIC WAY OR 2.4m (7 ft 10 in) OF A COMBUSTIBLE PROJECTION ON ANOTHER BUILDING ON THE SAME PROPERTY AS PER PART 9 SECTION 9.10.14.5.(5)

- LEGEND**
- ▲ POURED IN PLACE STEPS WITH MASONRY VENEER ON SIDES.
 - ▲ DROP OR RAISE BANDING BY AMOUNT INDICATED.
 - ▲ ADD BANDING AND/OR TRIM AS INDICATED.
 - ▲ ADDED CAMBERED HEADERS.
 - ▲ 8'-0" X 8'-0" GARAGE DOORS.
 - ▲ DROPPED OR RAISED SOFFIT AS INDICATED.
 - ▲ ADJUSTED ROOF OVERHANG AS INDICATED ON ROOF PLAN.
 - ▲ PROVIDE GUARD PER CONSTRUCTION NOTE 11.
 - ▲ FOYER SUNKEN AS INDICATED
 - ▲ LIGHT FIXTURE RELOCATED AS INDICATED.

FRFR	LINE TYPE	DETAILS
45 MIN	SECTION 1, 2 & 3	SECTION 1, 2 & 3
60 MIN	SECTION 4, 5 & 6	SECTION 4, 5 & 6
120 MIN	SECTION 7	SECTION 7

NO.	TITLE
01-1-1	MASONRY VENEER, 2HP STUDS, 2 STOREY WALL SECTION
01-1-3	MASONRY VENEER, 2HP STUDS, 1 STOREY GARAGE WALL SECTION
08-B-1	TYP. 1HR PARTY WALL SECTION PARALLEL ROOF TRUSSES, P/CONC. BLOCK
08-B-2	TYP. 1 HR PARTY WALL SECTION AT GARAGE, PARALLEL ROOF TRUSSES, P/CONC. BLOCK
08-B-3	TYP. 1/2 HR PROTECTION USIF GARAGE CEILING SPACE TYP. BLOCK PARTIAL WALL
08-B-5	TYP. 8" BLOCK PARTYWALL AT OPEN 2 STOREY CONDITION
08-B-6	8" BLOCK PARTYWALL, BRICK VENEER, FLUSH UNIT
08-B-7	8" BLOCK PARTYWALL, BRICK VENEER, STAGGERED UNIT
08-B-8	8" BLOCK PARTYWALL, FLUSH AT GARAGE, BRICK VENEER
08-B-9	8" BLOCK PARTYWALL, STAGGERED UNIT & GARAGE, BRICK VENEER
08-B-10	8" BLOCK PARTYWALL, STAGGERED GARAGES, BRICK VENEER
08-B-11	REQUIRED FIRE STOPPING AT SOFFITS SECTION
10-10-1	TYP. 2 HR. FIREWALL SECTION PARALLEL ROOF TRUSSES - @ FOUNDATION
10-10-2	TYP. 2 HR. FIREWALL SECTION PARALLEL ROOF TRUSSES - @ VARIOUS FLOOR LEVELS
10-10-3	TYP. 2 HR. FIREWALL, BRICK VENEER, STAGGERED UNIT
10-10-4	TYP. 2 HR. FIREWALL, BRICK VENEER AT PORCH
10-10-5	TYP. 2 HR. FIREWALL, BRICK VENEER, FLUSH UNIT
10-10-7	TYP. 2 HR. FIREWALL PROJECTION, BRICK VENEER, @ DECK PARAPET

COMPLIANCE PACKAGE	A1
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NO.	DESCRIPTION	DATE	BY
5	ISSUED FOR FINAL	2021.07.15	DS
4	REVISED AS PER ENGINEER COMMENTS		
3	REVISED AS PER A/C COMMENTS	2020.06.03	MM
2	REVISED AS PER CLIENT COMMENTS	2020.06.11	MM
1	ISSUED FOR CLIENT REVIEW	2020.06.19	MM
	YYYYMMDD		BY

REVISIONS
THESE REVISIONS HAVE BEEN MADE TO THE DESIGN AND THE QUALITY OF THE DESIGN HAS BEEN IMPROVED. THE REVISIONS HAVE BEEN MADE TO THE DESIGN AND THE QUALITY OF THE DESIGN HAS BEEN IMPROVED.
QUALIFICATION INFORMATION
DESIGNER: CEREK SANTOS
DATE: 2020.06.19
REGISTRATION INFORMATION
PROFESSIONAL DESIGN ASSOCIATES INC.

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ROYAL PINE HOMES - 216102
WEST GORMLEY, RICHMOND HILL, ONTARIO

BLOCK 66
LOTS 1 - 8

ELEVATIONS

REV.2021.07.15

Scale: 1/8"=1'-0" Drawn By: MM Checked By: DS
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BLOCK NUMBER 66