

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.

RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.

RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1 - ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)

1.2 - IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)

1.3 - IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)

1.4 - THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.22m BELOW FINISHED GRADE.

1.5 - ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.

1.6 - MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.

1.7 - THE MAXIMUM, ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.

1.8 - DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.

1.9 - LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS

1.10 - ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)

1.11 - INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)

1.12 - IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP. REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.

1.13 - BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

98

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1. The proposed grading and appurtenant drainage works comply with sound engineering principles.

2. The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3. The proposed building is compatible with the proposed grading.

4. The proposed water service curb stop is to be located in the grassed portion of the front yard.

5. The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6. The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

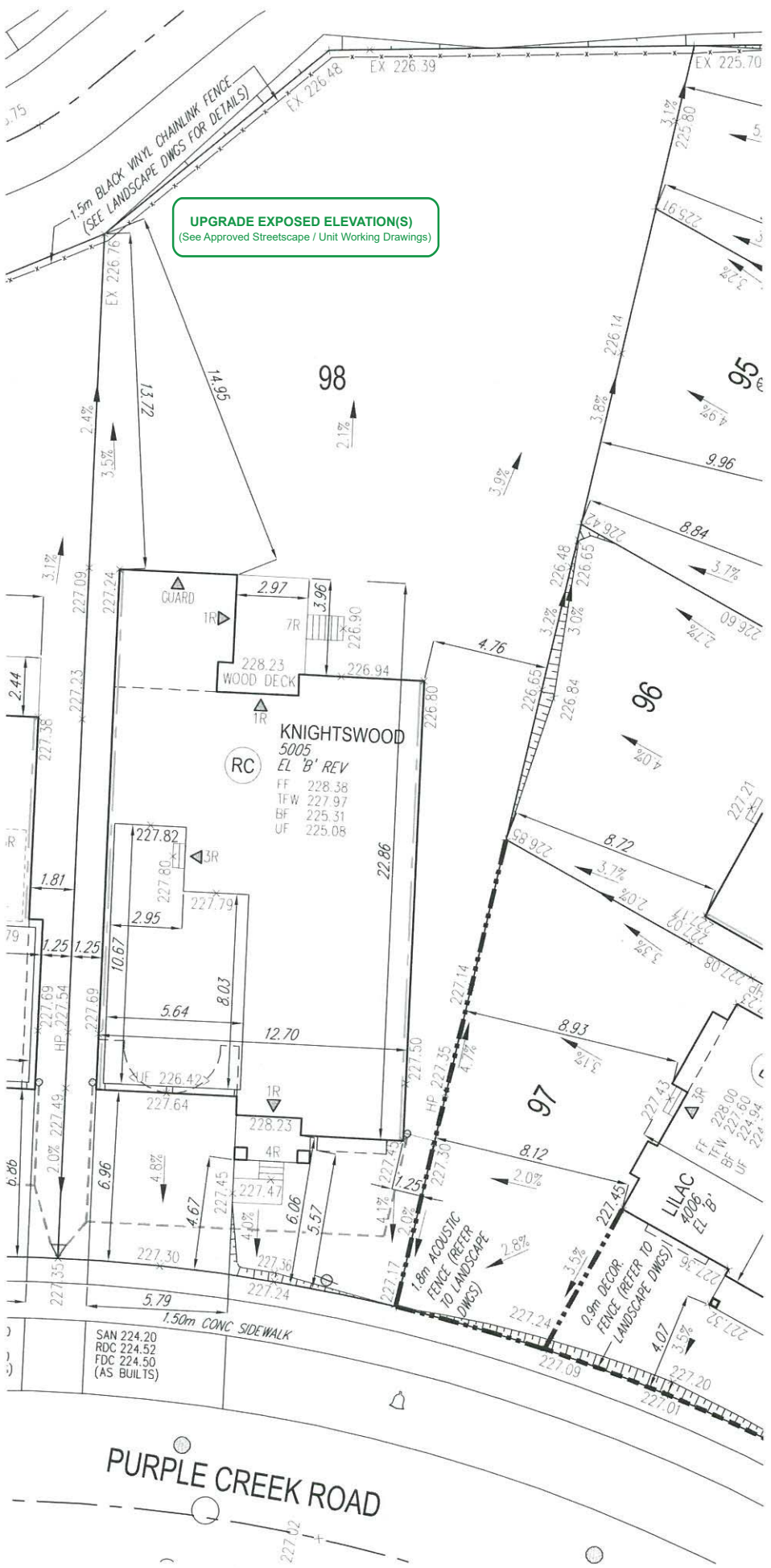
M. R. CATTO

666/20

PROVINCE OF ONTARIO

Date: Feb 6/20

Reviewed By: MRC



COVERAGE CALCULATION	
LOT NO. :	98
LOT AREA :	922.14 m2
BLDG. AREA : (INCL. PORCH)	250.93 m2
LOT COVERAGE :	27.21 %
LANDSCAPE AREA:	615.29 m2
LANDSCAPE COV. :	66.72 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	227.54
F.F. TO TOP OF ROOF:	11.29 m
F.F. TO MEAN OF ROOF:	8.98 m
PROPOSED BLDG. HGT:	9.82 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	69.86 m2
LANDSCAPE AREA :	43.84 m2
COVERAGE (50% MIN.) :	62.75 %
SOFT LANDSCAPE AREA:	41.01 m2
SOFT COVERAGE (60% MIN.) :	93.54 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	437.99 m2
SOFT LANDSCAPE AREA :	437.99 m2
COVERAGE (60% MIN.):	100.00 %

ENGINEERED FILL LOTS STREET TREE RETAINING WALL CATCH BASIN INFILTRATION TRENCH	DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL H1 MODIFIED SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL H1 MODIFIED CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3) AIR CONDITIONER	SANITARY MANHOLE STORM MANHOLE VALVE & CHAMBER VALVE & BOX HYDRANT WATER SERVICE HYDRO SERVICE SHEET DRAINAGE STREET LIGHT PEDESTAL STREET LIGHT TRAFFIC SIGNAL POWER PEDESTAL BELL PEDESTAL CABLE PEDESTAL HYDRO POLE HYDRO POLE GUY STREET SIGN COMMUNITY MAILBOX HYDRO TRANSFORMER PAD MOUNTED MOTOR EXISTING GRADES 190.10 PROPOSED GRADES 2.0% SWALE DIRECTION EMBANKMENT / BERM MAX 3:1 SLOPE	SAN - SANITARY LINE STM - STORM WATER LINE W - WATERLINE H - HYDRO LINE G - GAS LINE C - CABLE LINE B - BELL HYDRO. GAS. BELL. CABLE LINE	DOWNSPOUTS WINDOWS PERMITTED 45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED) EXTERIOR DOOR LOCATION EXTERIOR DOOR LOCATION IF GRADE PERMITS SUMP PUMP AND SURFACE DISCHARGE LOCATION UPGRADE ELEVATION CHAIN LINK FENCE FENCE AND GATE PRIVACY FENCE ACOUSTIC FENCE	FF - FINISHED FLOOR TFW - TOP OF FOUNDATION WALL BF - BASEMENT FLOOR UF - UNDERSIDE OF FOOTING WOB - WALKOUT DECK MOD - MODIFIED REV - REVERSED ND - NO DOOR XXX - HIGHLIGHTED GRADE
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SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

Allan Whiting

NAME

23177

BOIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

98

Lot

PURPLE CREEK ROAD

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

Checked By

Scale

File Number

Lot / Page Number

DM

OF

1:250

217020WSP01

98

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133

F 905.737.7326

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1

- ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2

- IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
- 1.3

- IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)
- 1.4

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.22m BELOW FINISHED GRADE.
- 1.5

- ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6

- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7

- THE MAXIMUM ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8

- DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9

- LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10

- ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11

- INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12

- IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP. REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A
- 1.13

- BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

99

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1.

The proposed grading and appurtenant drainage works comply with sound engineering principles.

2.

The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3.

The proposed building is compatible with the proposed grading.

4.

The proposed water service curb stop is to be located in the grassed portion of the front yard.

5.

The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6.

The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

M. R. CATTO

PROVINCE OF ONTARIO

Date: Feb. 6/20

Reviewed By: MRC

COVERAGE CALCULATION	
LOT NO. :	99
LOT AREA :	607.10 m2
BLDG. AREA : (INCL. PORCH)	207.36 m2
LOT COVERAGE :	34.16 %
LANDSCAPE AREA:	340.84 m2
LANDSCAPE COV. :	56.14 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	227.70
F.F. TO TOP OF ROOF:	11.39 m
F.F. TO MEAN OF ROOF:	8.77 m
PROPOSED BLDG. HGT:	9.51 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	74.90 m2
LANDSCAPE AREA :	46.93 m2
COVERAGE (50% MIN.):	62.66 %
SOFT LANDSCAPE AREA:	44.55 m2
SOFT COVERAGE (60% MIN.):	94.93 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	222.76 m2
SOFT LANDSCAPE AREA :	221.26 m2
COVERAGE (60% MIN.):	99.33 %

	ENGINEERED FILL LOTS		DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED		CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH (SEE NOTE 1.3)		SANITARY MANHOLE		WATER SERVICE		BELL PEDESTAL		PADMOUNTED MOTOR		HYDRO TRANSFORMER		SANITARY LINE		STORM WATER LINE		WATERLINE		HYDRO LINE		GAS LINE		CABLE LINE		BELL		HYDRO GAS BELL		CABLE LINE		DOWNSPOUTS		WINDOWS PERMITTED		45 MINUTE FIRE RATED WALL		SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)		EXTERIOR DOOR LOCATION		EXTERIOR DOOR LOCATION IF GRADE PERMITS		SUMP PUMP AND SURFACE DISCHARGE LOCATION		UPGRADE ELEVATION		CHAIN LINK FENCE		FENCE AND GATE		PRIVACY FENCE		ACOUSTIC FENCE		FF FINISHED FLOOR		TFW TOP OF FOUNDATION WALL		BF BASEMENT FLOOR		UF UNDERSIDE OF FOOTING		WOD WALKOUT DECK		MOD MODIFIED		REV REVERSED		ND NO DOOR		XXXXXX HIGHLIGHTED GRADE
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SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

Allan Whiting

23177

NAME

SIGNATURE

BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

99

Lot

99

Street Name

PURPLE CREEK ROAD

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133 F 905.737.7326

Lot / Page Number

99

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- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.

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- 1.5 - ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6 - MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7 - THE MAXIMUM, ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
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- 1.9 - LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
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- 1.13 - BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT **100**

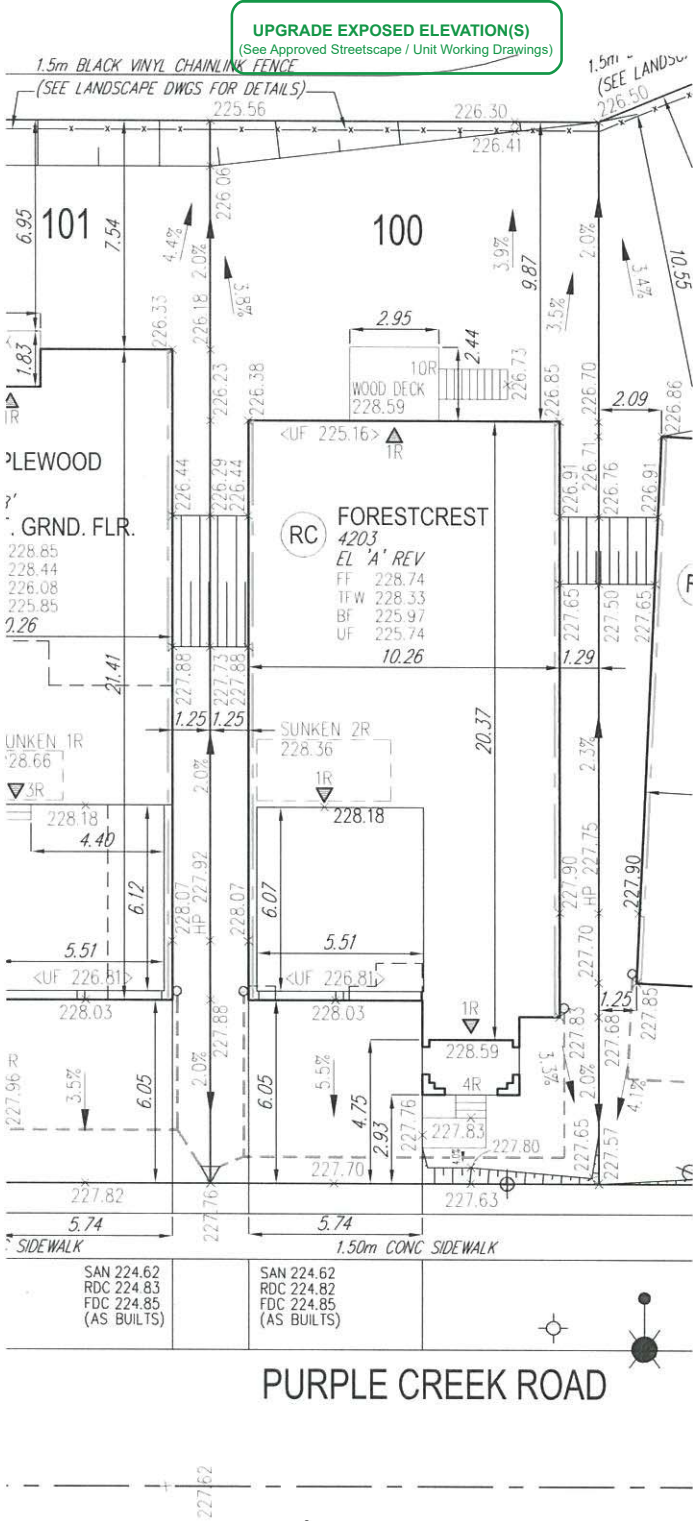
WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

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- The proposed building is compatible with the proposed grading.
- The proposed water service curb stop is to be located in the grassed portion of the front yard.
- The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.
- The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.



Date: **Feb 6/20** Reviewed By: **MRC**



AIR CONDITIONER ROUGH
IN REQUIRED

COVERAGE CALCULATION	
LOT NO. :	100
LOT AREA :	448.00 m2
BLDG. AREA : (INCL. PORCH)	206.43 m2
LOT COVERAGE :	46.08 %
LANDSCAPE AREA:	199.64 m2
LANDSCAPE COV. :	44.56 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	227.93
F.F. TO TOP OF ROOF:	10.73 m
F.F. TO MEAN OF ROOF:	8.44 m
PROPOSED BLDG. HGT:	9.25 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	37.45 m2
LANDSCAPE AREA :	20.66 m2
COVERAGE (50% MIN.) :	55.17 %
SOFT LANDSCAPE AREA:	17.81 m2
SOFT COVERAGE (60% MIN.) :	86.21 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	95.18 m2
SOFT LANDSCAPE AREA :	95.18 m2
COVERAGE (60% MIN.):	100.00 %

	ENGINEERED FILL LOTS		DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL H1 MODIFIED		CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)		SANITARY MANHOLE		WATER SERVICE		BELL PEDESTAL		HYDRO TRANSFORMER		SANITARY LINE		DOWNSPOUTS		SUMP PUMP AND SURFACE DISCHARGE LOCATION		FF FINISHED FLOOR
	STREET TREE		SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL H1 MODIFIED		STORM MANHOLE		VALVE & CHAMBER		SHEET DRAINAGE		CABLE PEDESTAL		PADMOUNTED MOTOR		STORM WATER LINE		WINDOWS PERMITTED		45 MINUTE FIRE RATED WALL		BF BASEMENT FLOOR
	RETAINING WALL				VALVE & BOX		STREET LIGHT PEDESTAL		STREET LIGHT		HYDRO POLE		EXISTING GRADES		WATERLINE		GAS LINE		45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)		WOB WALKOUT DECK
	CATCH BASIN		INFILTRATION TRENCH		AIR CONDITIONER		TRAFFIC SIGNAL POWER PEDESTAL		COMMUNITY MAILBOX		HYDRO POLE GUY		EMBANKMENT / BERM		CABLE LINE		BELL		HYDRO, GAS, BELL, CABLE LINE		WOB MOD MODIFIED
					HYDRANT						STREET SIGN		SWALE DIRECTION		BELL		DOWNSPOUTS		CHAIN LINK FENCE		PRIVACY FENCE
											TRAFFIC SIGNAL POWER PEDESTAL		SWALE DIRECTION		BELL		DOWNSPOUTS		CHAIN LINK FENCE		ACOUSTIC FENCE
											TRAFFIC SIGNAL POWER PEDESTAL		SWALE DIRECTION		BELL		DOWNSPOUTS		CHAIN LINK FENCE		ACOUSTIC FENCE

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY:
DATE: **FEB 10, 2020**

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

- GENERAL NOTES:
- BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
 - BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
 - APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
 - UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFV ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

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-	-	-
-	-	-
-	-	-
-	-	-
ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

Allan Whiting
NAME
SIGNATURE
23177
BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.
19695

HUNT
DESIGN ASSOCIATES INC.
www.hunt-design.ca

Plan No. 100
Lot 100
Street Name PURPLE CREEK ROAD

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By DM
Checked By OF
Scale 1:250
File Number 217020WSP01
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326

Lot / Page Number
100

- (RC) COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
(RF) HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
(RR) HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.

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1.10 - ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
1.11 - INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
1.12 - IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP. REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
1.13 - BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT **102**

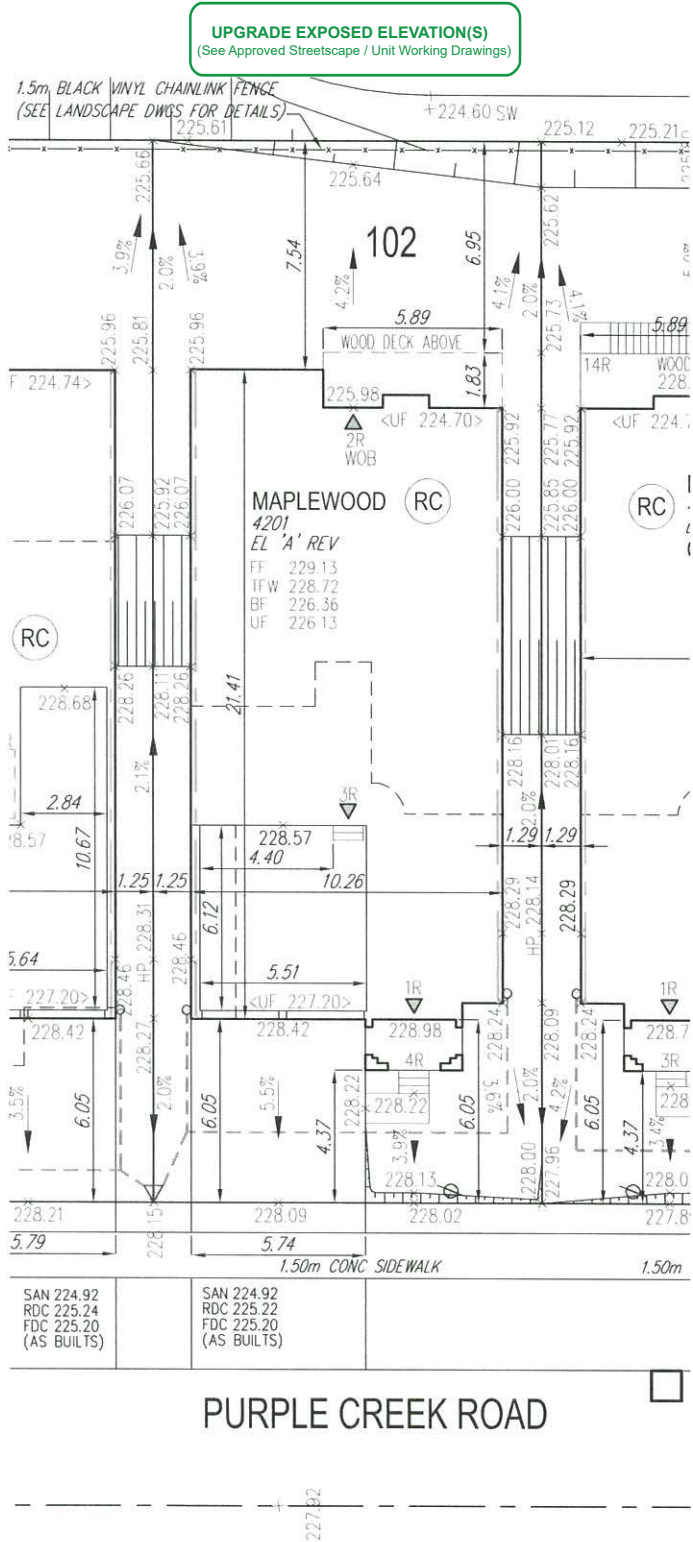
WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

- The proposed grading and appurtenant drainage works comply with sound engineering principles.
- The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.
- The proposed building is compatible with the proposed grading.
- The proposed water service curb stop is to be located in the grassed portion of the front yard.
- The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.
- The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.



Date: Feb 6/20 Reviewed By: MRC



AIR CONDITIONER ROUGH
IN REQUIRED

COVERAGE CALCULATION	
LOT NO. :	102
LOT AREA :	448.00 m2
BLDG. AREA : (INCL. PORCH)	210.70 m2
LOT COVERAGE :	47.03 %
LANDSCAPE AREA:	185.48 m2
LANDSCAPE COV. :	41.40 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	228.29
F.F. TO TOP OF ROOF:	10.23 m
F.F. TO MEAN OF ROOF:	7.81 m
PROPOSED BLDG. HGT:	8.65 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	55.98 m2
LANDSCAPE AREA :	30.88 m2
COVERAGE (50% MIN.) :	55.16 %
SOFT LANDSCAPE AREA:	28.03 m2
SOFT COVERAGE (60% MIN.) :	90.77 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	89.01 m2
SOFT LANDSCAPE AREA :	89.01 m2
COVERAGE (60% MIN.):	100.00 %

ENGINEERED FILL LOTS	DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED	CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)	SANITARY MANHOLE	WATER SERVICE	BELL PEDESTAL	HYDRO TRANSFORMER	SAN - SANITARY LINE	DOWNSPOUTS	SUMP PUMP AND SURFACE DISCHARGE LOCATION	FF - FINISHED FLOOR
STREET TREE	SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED		STORM MANHOLE	HYDRO SERVICE	CABLE PEDESTAL	PADMOUNTED MOTOR	STM - STORM WATER LINE	WINDOWS PERMITTED	UPGRADE ELEVATION	TFW - TOP OF FOUNDATION WALL
RETAINING WALL			VALVE & CHAMBER	SHEET DRAINAGE	HYDRO POLE	EXISTING GRADES	W - WATERLINE	45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)	CHAIN LINK FENCE	BF - BASEMENT FLOOR
CATCH BASIN			VALVE & BOX	STREET LIGHT PEDESTAL	HYDRO POLE GUY	2.0% SWALE DIRECTION	H - HYDRO LINE	EXTERIOR DOOR LOCATION	FENCE AND GATE	UF - UNDERSIDE OF FOOTING
	INFILTRATION TRENCH	AIR CONDITIONER	HYDRANT	STREET SIGN	COMMUNITY MAILBOX	EMBANKMENT / BERM MAX 3:1 SLOPE	G - GAS LINE	EXTERIOR DOOR LOCATION IF GRADE PERMITS	ACOUSTIC FENCE	WOB - WALKOUT DECK
							B - BELL			MOD - MODIFIED
							HYDRO. GAS, BELL, CABLE LINE			REV - REVERSED
										ND - NO DOOR
										XXX - HIGHLIGHTED GRADE

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW AND APPROVAL
APPROVED BY: [Signature]
DATE: FEB 10 2020
This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

- GENERAL NOTES:
- BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
 - BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
 - APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
 - UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFW ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

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ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

NAME: Allan Whiting SIGNATURE: [Signature] 23177 BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC. 19695

HUNT
DESIGN ASSOCIATES INC.
www.huntdesign.ca

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By: DM Checked By: OF Scale: 1:250 File Number: 217020WSP01

Lot / Page Number
102

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1 - ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2 - IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
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- 1.4 - THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.2m BELOW FINISHED GRADE.
- 1.5 - ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6 - MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7 - THE MAXIMUM, ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8 - DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
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LOT

110

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2. The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3. The proposed building is compatible with the proposed grading.

4. The proposed water service curb stop is to be located in the grassed portion of the front yard.

5. The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6. The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

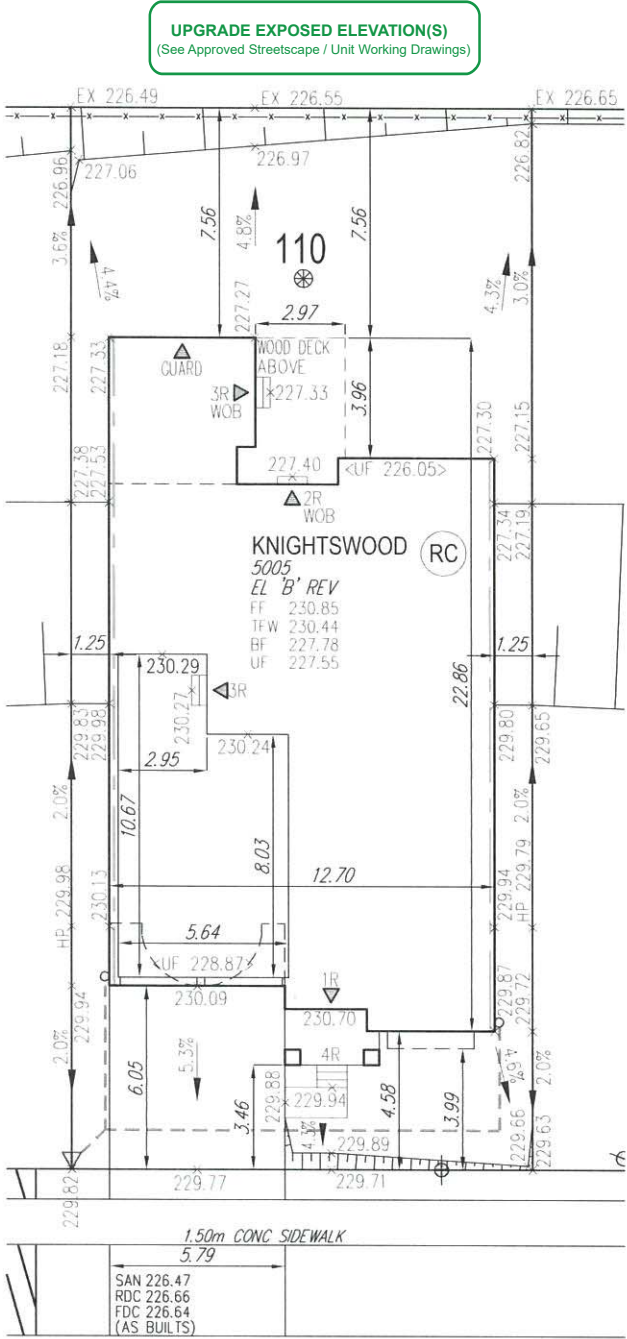
LICENSED PROFESSIONAL ENGINEER

M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb 6/20 Reviewed By: MRC



COVERAGE CALCULATION	
LOT NO. :	110
LOT AREA :	532.00 m2
BLDG. AREA : (INCL PORCH)	250.93 m2
LOT COVERAGE :	47.17 %
LANDSCAPE AREA:	231.13 m2
LANDSCAPE COV. :	43.45 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.97
F.F. TO TOP OF ROOF:	11.29 m
F.F. TO MEAN OF ROOF:	8.98 m
PROPOSED BLDG. HGT:	9.86 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	52.58 m2
LANDSCAPE AREA :	32.55 m2
COVERAGE (50% MIN.) :	61.91 %
SOFT LANDSCAPE AREA:	29.75 m2
SOFT COVERAGE (60% MIN.) :	91.40 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	114.96 m2
SOFT LANDSCAPE AREA :	114.96 m2
COVERAGE (60% MIN.):	100.00 %

ENGINEERED FILL LOTS

STREET TREE

RETAINING WALL

CATCH BASIN

INFILTRATION TRENCH

DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED

SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED

AIR CONDITIONER

CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)

SANITARY MANHOLE

STORM MANHOLE

VALVE & CHAMBER

VALVE & BOX

HYDRANT

WATER SERVICE

HYDRO SERVICE

SHEET DRAINAGE

STREET LIGHT PEDESTAL

STREET LIGHT

TRAFFIC SIGNAL POWER PEDESTAL

BELL PEDESTAL

CABLE PEDESTAL

HYDRO POLE

HYDRO POLE GUY

STREET SIGN

COMMUNITY MAILBOX

HYDRO TRANSFORMER

PADMOUNTED MOTOR

EXISTING GRADES

190.10 PROPOSED GRADES

2.0% SWALE DIRECTION

EMBANKMENT / BERM MAX 3:1 SLOPE

SANITARY LINE

STORM WATER LINE

WATERLINE

HYDRO LINE

CABLE LINE

BELL

HYDRO GAS, BELL, CABLE LINE

DOWNSPOUTS

WINDOWS PERMITTED

45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)

EXTERIOR DOOR LOCATION

EXTERIOR DOOR LOCATION IF GRADE PERMITS

SUMP PUMP AND SURFACE DISCHARGE LOCATION

UPGRADE ELEVATION

CHAIN LINK FENCE

FENCE AND GATE

PRIVACY FENCE

ACOUSTIC FENCE

FF FINISHED FLOOR

TFW TOP OF FOUNDATION WALL

BF BASEMENT FLOOR

UF UNDERSIDE OF FOOTING

WOD WALKOUT DECK

MOD MODIFIED

REV REVERSED

ND NO DOOR

XXX.XX HIGHLIGHTED GRADE

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

AWHITING

NAME

SIGNATURE

23177

BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

110

Lot

110

Street Name

PURPLE CREEK ROAD

HUNT DESIGN ASSOCIATES INC.

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

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

110

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.

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LOT **115**

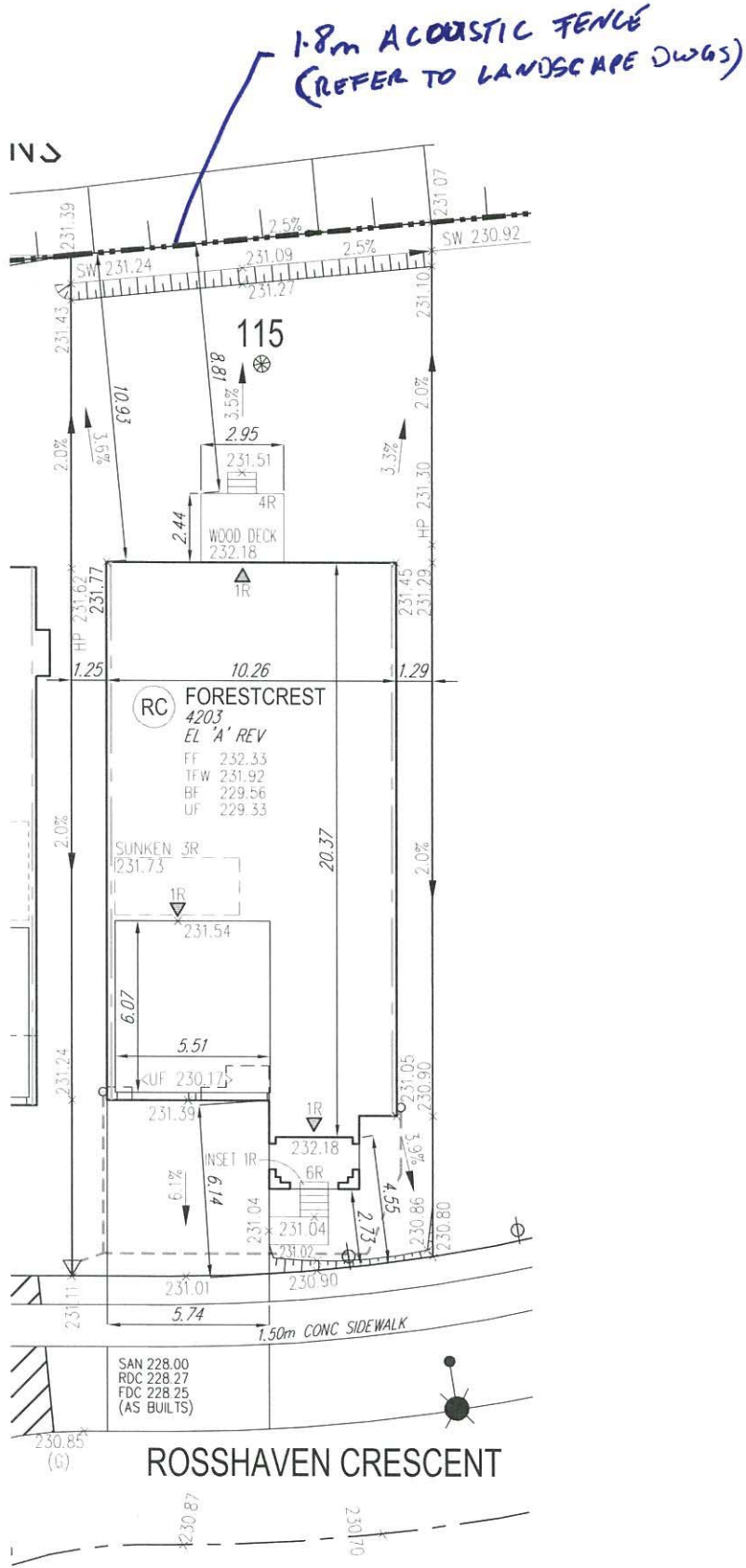
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SCS CONSULTING GROUP LTD.



Date: **FEB 6/20** Reviewed By: **MRC**



AIR CONDITIONER ROUGH
IN REQUIRED

COVERAGE CALCULATION	
LOT NO. :	115
LOT AREA :	468.62 m ²
BLDG. AREA : (INCL. PORCH)	206.43 m ²
LOT COVERAGE :	44.05 %
LANDSCAPE AREA:	218.95 m ²
LANDSCAPE COV. :	46.72 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE @ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	231.16
F.F. TO TOP OF ROOF:	10.73 m
F.F. TO MEAN OF ROOF:	8.44 m
PROPOSED BLDG. HGT:	9.61 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	37.77 m ²
LANDSCAPE AREA :	19.95 m ²
COVERAGE (50% MIN.) :	52.82 %
SOFT LANDSCAPE AREA:	16.85 m ²
SOFT COVERAGE (60% MIN.) :	84.46 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	115.48 m ²
SOFT LANDSCAPE AREA :	111.84 m ²
COVERAGE (60% MIN.):	96.85 %

Title

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

Allan Whiting
NAME
SIGNATURE
23177
BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC. 19695

HUNT
DESIGN ASSOCIATES INC.
www.hunt-design.ca

Plan No.

-

Lot

115

Street Name

ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

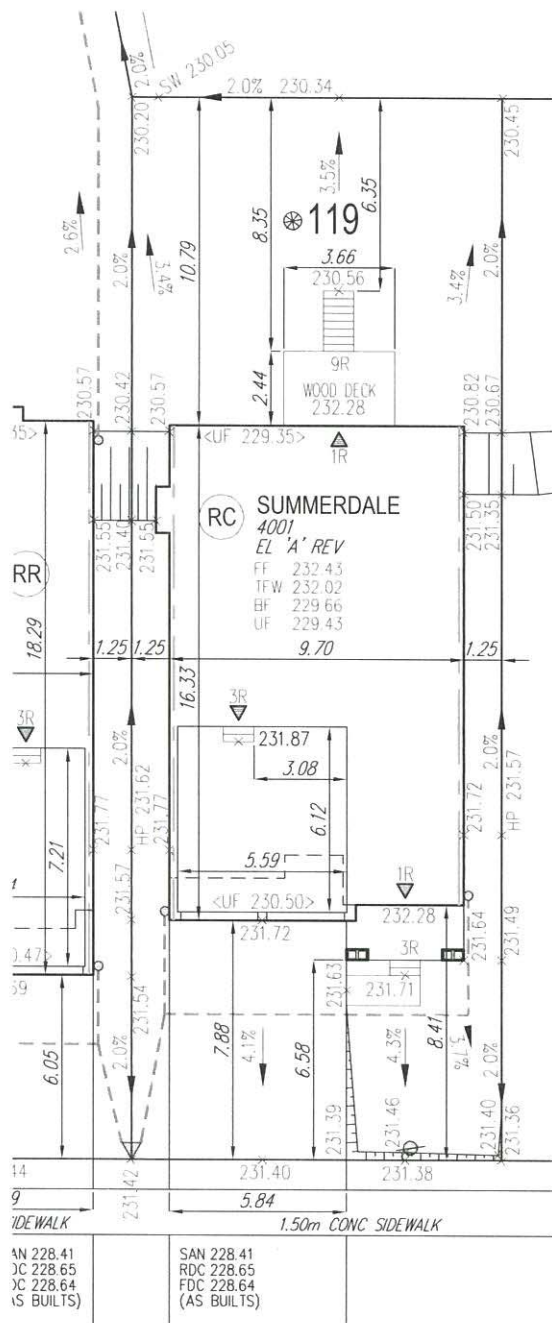
115

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

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6. The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

Date: Feb. 6/20 Reviewed By: MRC



ROSSHAVEN CRESCENT

STANDARD AIR
CONDITIONER REQUIRED

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION	
LOT NO. :	119
LOT AREA :	427.00 m2
BLDG. AREA : (INCL. PORCH)	163.51 m2
LOT COVERAGE :	38.29 %
LANDSCAPE AREA:	208.58 m2
LANDSCAPE COV. :	48.85 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	231.67
F.F. TO TOP OF ROOF:	10.91 m
F.F. TO MEAN OF ROOF:	8.53 m
PROPOSED BLDG. HGT:	9.26 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	80.32 m2
LANDSCAPE AREA :	41.86 m2
COVERAGE (50% MIN.) :	52.12 %
SOFT LANDSCAPE AREA:	38.93 m2
SOFT COVERAGE (60% MIN.) :	93.00 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	101.88 m2
SOFT LANDSCAPE AREA :	99.88 m2
COVERAGE (60% MIN.):	98.04 %

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

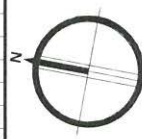
APPROVED BY: _____
DATE: FEB 10, 2020

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

GENERAL NOTES:

1. BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
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-	-	-
-	-	-
-	-	-
-	-	-
ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



ENGINEERED FILL LOTS	DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG 902 DETAIL 1-1 MODIFIED	CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)	SANITARY MANHOLE	WATER SERVICE	BELL PEDESTAL	HYDRO TRANSFORMER	SAN — SANITARY LINE	DOWNSPOUTS	SUMP PUMP AND SURFACE DISCHARGE LOCATION	FF FINISHED FLOOR
STREET TREE			STORM MANHOLE	HYDRO SERVICE	CABLE PEDESTAL	PADMOUNTED MOTOR	S/W — STORM WATER LINE	WINDOWS PERMITTED	TF TOP OF FOUNDATION WALL	
RETAINING WALL			VALVE & CHAMBER	SHEET DRAINAGE	HYDRO POLE	EXISTING GRADES	W — WATERLINE	45 MINUTE FIRE RATED WALL SIDEWALK DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)	BF BASEMENT FLOOR	
CATCH BASIN			VALVE & BOX	STREET LIGHT PEDESTAL	HYDRO POLE GUY	PROPOSED GRADES	H — HYDRO LINE	CHAIN LINK FENCE	WOD WALKOUT DECK	
			STREET SIGN	STREET LIGHT	STREET SIGN	SWALE DIRECTION	G — GAS LINE	FENCE AND GATE	WOB WALKOUT BASEMENT	
			HYDRANT	TRAFFIC SIGNAL POWER PEDESTAL	COMMUNITY MAILBOX	EMBAKMENT / BERM MAX 3:1 SLOPE	C — CABLE LINE	EXTERIOR DOOR LOCATION IF GRADE PERMITS	MOD MODIFIED	
							B — BELL	PRIVACY FENCE	REV REVERSED	
							HYDRO. GAS, BELL, CABLE LINE	ACoustic FENCE	ND NO DOOR	
								XXXXXXXX HIGHLIGHTED GRADE		

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

Allan Whiting

NAME SIGNATURE

23177
BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

119

ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By

Checked B.

Scale

File Number

217020W/SP01

Let's Do a Month

119

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

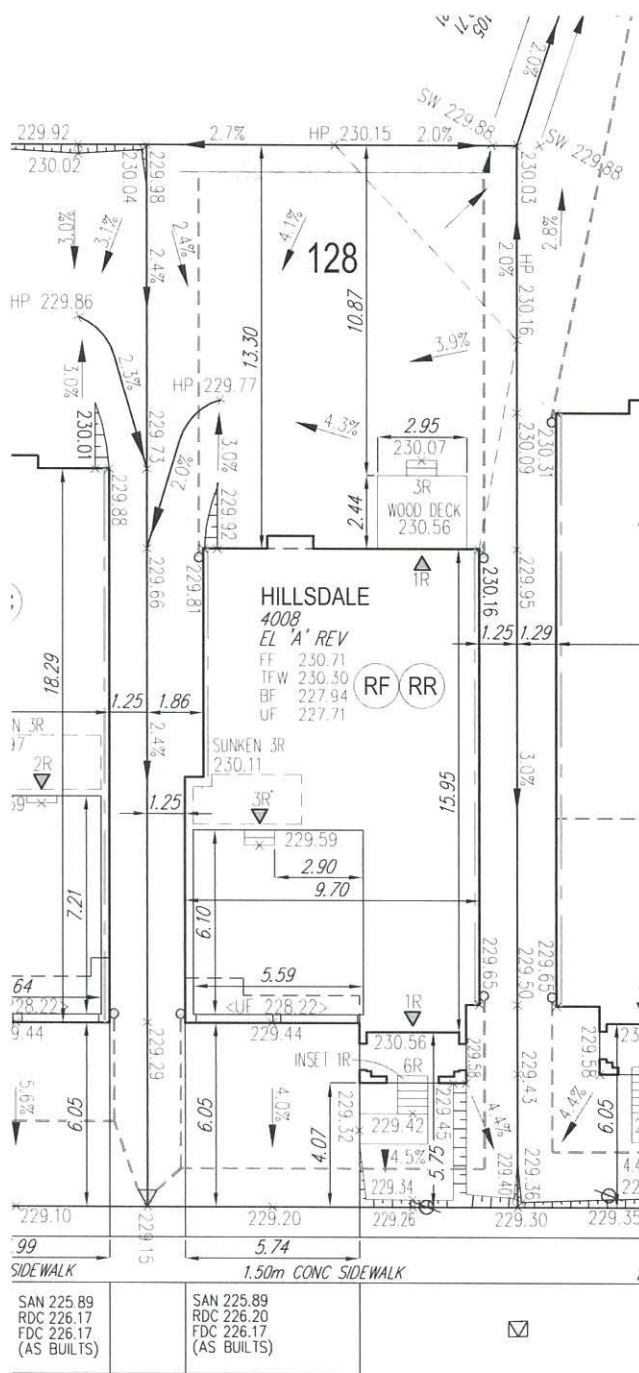
All drawings specifications related documents and design are the copyright property of Hunt Design Associates (H.D.A.). Reproduction of this property in whole or in part is strictly prohibited without H.D.A.'s written permission. H.D.A. assumes no responsibility or liability for this property, unless it bears the appropriate HDM number and original signature.

LOT 128

1. The proposed grading and appurtenant drainage works comply with sound engineering principles.
2. The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.
3. The proposed building is compatible with the proposed grading.
4. The proposed water service curb stop is to be located in the grassed portion of the front yard.
5. The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.
6. The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

A circular professional engineer seal for the Province of Ontario. The outer ring contains the text "LICENSED PROFESSIONAL ENGINEER" at the top and "PROVINCE OF ONTARIO" at the bottom. The center of the seal features the name "M. R. CATTO" and the license number "12345". A handwritten signature is written across the top, and the date "Feb 6/20" is written across the bottom.

Date: Feb. 6/20 Reviewed By: MRC



PURPLE CREEK ROAD

AIR CONDITIONER ROUGH
IN REQUIRED

COVERAGE CALCULATION	
LOT NO. :	128
LOT AREA :	427.00 m2
BLDG. AREA : (INCL. PORCH)	154.50 m2
LOT COVERAGE :	36.18 %
LANDSCAPE AREA:	230.53 m2
LANDSCAPE COV. :	53.99 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.51
F.F. TO TOP OF ROOF:	9.79 m
F.F. TO MEAN OF ROOF:	7.97 m
PROPOSED BLDG. HGT:	9.17 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	49.64 m2
LANDSCAPE AREA :	26.28 m2
COVERAGE (50% MIN.) :	52.94 %
SOFT LANDSCAPE AREA:	23.03 m2
SOFT COVERAGE (60% MIN.) :	87.63 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	132.56 m2
SOFT LANDSCAPE AREA :	132.06 m2
COVERAGE (60% MIN.):	99.62 %

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

JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY: [Signature]
DATE: FEB 10, 2020

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

1. BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES, IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
2. BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT US OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
3. APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
4. UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFW ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



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.

QUALIFICATION INFORMATION

NAME	SIGNATURE	BCIN
Allan Whiting		23177

HUNT DESIGN ASSOCIATES INC. 19695

PURPLE CREEK ROAD

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By	Checked By	Scale	File Number
DM	OF	1:250	217020WSP01
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326			

Lot / Page Number
100

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1

- ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2

- IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
- 1.3

- IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)
- 1.4

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.22m BELOW FINISHED GRADE.
- 1.5

- ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6

- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7

- THE MAXIMUM ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8

- DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9

- LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10

- ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11

- INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12

- IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP. REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
- 1.13

- BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

129

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1.

The proposed grading and appurtenant drainage works comply with sound engineering principles.

2.

The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3.

The proposed building is compatible with the proposed grading.

4.

The proposed water service curb stop is to be located in the grassed portion of the front yard.

5.

The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6.

The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb. 6/20

Reviewed By: MRC

COVERAGE CALCULATION	
LOT NO. :	129
LOT AREA :	427.00 m2
BLDG. AREA : (INCL. PORCH)	169.64 m2
LOT COVERAGE :	39.73 %
LANDSCAPE AREA:	210.02 m2
LANDSCAPE COV. :	49.19 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.35
F.F. TO TOP OF ROOF:	10.49 m
F.F. TO MEAN OF ROOF:	8.32 m
PROPOSED BLDG. HGT:	9.54 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	65.13 m2
LANDSCAPE AREA :	33.13 m2
COVERAGE (50% MIN.) :	50.87 %
SOFT LANDSCAPE AREA:	29.78 m2
SOFT COVERAGE (60% MIN.) :	89.89 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	130.08 m2
SOFT LANDSCAPE AREA :	128.92 m2
COVERAGE (60% MIN.):	99.11 %

	ENGINEERED FILL LOTS
	STREET TREE
	RETAINING WALL
	CATCH BASIN
	INFILTRATION TRENCH
	DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-H MODIFIED
	SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-H MODIFIED
	CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)
	AIR CONDITIONER

	SANITARY MANHOLE
	STORM MANHOLE
	VALVE & CHAMBER
	VALVE & BOX
	HYDRANT
	WATER SERVICE
	HYDRO SERVICE
	SHEET DRAINAGE
	STREET LIGHT PEDESTAL
	STREET LIGHT
	TRAFFIC SIGNAL POWER PEDESTAL
	BELL PEDESTAL
	CABLE PEDESTAL
	HYDRO POLE
	HYDRO POLE GUY
	COMMUNITY MAILBOX
	HYDRO TRANSFORMER
	PADMOUNTED MOTOR
	EXISTING GRADES
	PROPOSED GRADES
	SWALE DIRECTION
	EMBANKMENT / BERM
	MAX 3:1 SLOPE

	SANITARY LINE
	STORM WATER LINE
	WATERLINE
	HYDRO LINE
	GAS LINE
	CABLE LINE
	BELL
	HYDRO. GAS. BELL. CABLE LINE

	DOWNSPOUTS
	WINDOWS PERMITTED
	45 MINUTE FIRE RATED WALL
	EXTERIOR DOOR LOCATION
	EXTERIOR DOOR LOCATION IF GRADE PERMITS
	SUMP PUMP AND SURFACE DISCHARGE LOCATION
	UPGRADE ELEVATION
	CHAIN LINK FENCE
	FENCE AND GATE
	PRIVACY FENCE
	ACOUSTIC FENCE

	FINISHED FLOOR
	TOP OF FOUNDATION WALL
	BASEMENT FLOOR
	UNDERSIDE OF FOOTING
	WALKOUT DECK
	MODIFIED BASEMENT
	REVERSED
	NO DOOR
	HIGHLIGHTED GRADE

- GENERAL NOTES:
1.

BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
2.

BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
3.

APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
4.

UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFW ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19

--

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

AWHITING

SIGNATURE

23177

BOIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

129

Lot

PURPLE CREEK ROAD

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

129

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133 F 905.737.7326

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1

- ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2

- IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
- 1.3

- IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)
- 1.4

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- 1.6

- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7

- THE MAXIMUM, ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8

- DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9

- LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10

- ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11

- INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12

- IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP, REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
- 1.13

- BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

130

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1.

The proposed grading and appurtenant drainage works comply with sound engineering principles.

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The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

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6.

The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

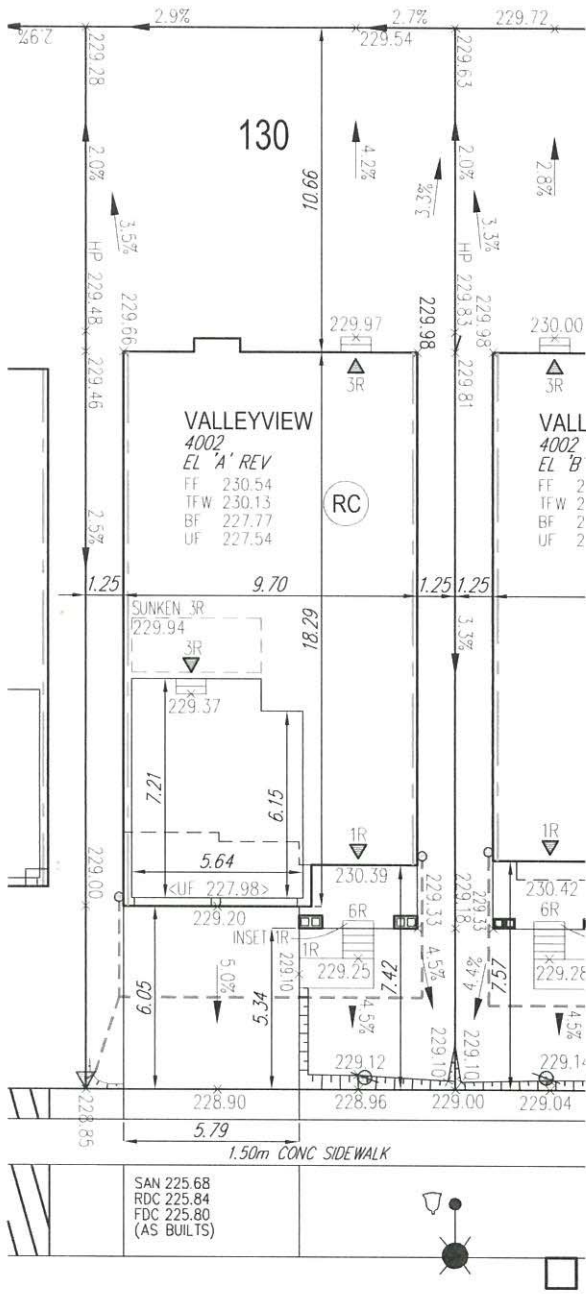
M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb. 6/20

Reviewed By: MRC



PURPLE CREEK ROAD

AIR CONDITIONER ROUGH
IN REQUIRED

COVERAGE CALCULATION	
LOT NO. :	130
LOT AREA :	427.00 m2
BLDG. AREA : (INCL PORCH)	169.55 m2
LOT COVERAGE :	39.71 %
LANDSCAPE AREA:	211.08 m2
LANDSCAPE COV. :	49.43 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.26
F.F. TO TOP OF ROOF:	11.43 m
F.F. TO MEAN OF ROOF:	8.79 m
PROPOSED BLDG. HGT:	10.07 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	65.13 m2
LANDSCAPE AREA :	34.22 m2
COVERAGE (60% MIN.) :	52.54 %
SOFT LANDSCAPE AREA:	30.76 m2
SOFT COVERAGE (60% MIN.) :	89.89 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	130.07 m2
SOFT LANDSCAPE AREA :	128.91 m2
COVERAGE (60% MIN.):	99.11 %

ENGINEERED FILL LOTS	DOUBLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.	CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)	SANITARY MANHOLE	WATER SERVICE	BELL PEDESTAL	HYDRO TRANSFORMER	SAN - SANITARY LINE	DOWNSPOUTS	SUMP PUMP AND SURFACE DISCHARGE LOCATION	FF FINISHED FLOOR
STREET TREE	SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.	AIR CONDITIONER	STORM MANHOLE	HYDRO SERVICE	CABLE PEDESTAL	PADMOUNTED MOTOR	STM - STORM WATER LINE	WINDOWS PERMITTED	UPGRADE ELEVATION	TFW TOP OF FOUNDATION WALL
RETAINING WALL			VALVE & CHAMBER	SHEET DRAINAGE	HYDRO POLE	EXISTING GRADES	W - WATERLINE	45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)	CHAIN LINK FENCE	BF BASEMENT FLOOR
CATCH BASIN			VALVE & BOX	STREET LIGHT PEDESTAL	HYDRO POLE GUY	PROPOSED GRADES	H - HYDRO LINE		FENCE AND GATE	UF UNDERSIDE OF FOOTING
			HYDRANT	STREET LIGHT	STREET SIGN	SWALE DIRECTION	G - GAS LINE	EXTERIOR DOOR LOCATION		WOD WALKOUT DECK
				TRAFFIC SIGNAL POWER PEDESTAL	COMMUNITY MAILBOX	EMBANKMENT / BERM MAX 3:1 SLOPE	C - CABLE LINE	EXTERIOR DOOR LOCATION IF GRADE PERMITS		MOD MODIFIED BASEMENT
							B - BELL			REV REVERSED
							HYDRO, GAS, BELL, CABLE LINE			ND NO DOOR
										XXXXXX HIGHLIGHTED GRADE

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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

JOHN G. WILLIAMS LTD., ARCHITECT

ARCHITECTURAL CONTROL REVIEW AND APPROVAL

APPROVED BY: [Signature]

DATE: FEB 10, 2020

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

GENERAL NOTES:	
1. BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.	
2. BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.	
3. APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.	
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ISSUED FOR FINAL APPROVAL	AW 2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF 2019/12/19

SITING AND GRADING PLAN

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.

Qualification Information	23177
NAME	BCIN
REGISTRATION INFORMATION	
HUNT DESIGN ASSOCIATES INC.	19695

HUNT

DESIGN ASSOCIATES INC.

www.huntdesign.ca

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By	Checked By	Scale	File Number
DM	OF	1:250	217020WSP01
8966 Woodbine Ave, Markham, ON L3R 0J7 T 905.737.5133 F 905.737.7326			

Lot / Page Number
130

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- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1

- ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2

- IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
- 1.3

- IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)
- 1.4

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.22m BELOW FINISHED GRADE.
- 1.5

- ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6

- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7

- THE MAXIMUM ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8

- DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9

- LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10

- ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11

- INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12

- IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP. REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
- 1.13

- BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

135

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1.

The proposed grading and appurtenant drainage works comply with sound engineering principles.

2.

The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3.

The proposed building is compatible with the proposed grading.

4.

The proposed water service curb stop is to be located in the grassed portion of the front yard.

5.

The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6.

The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

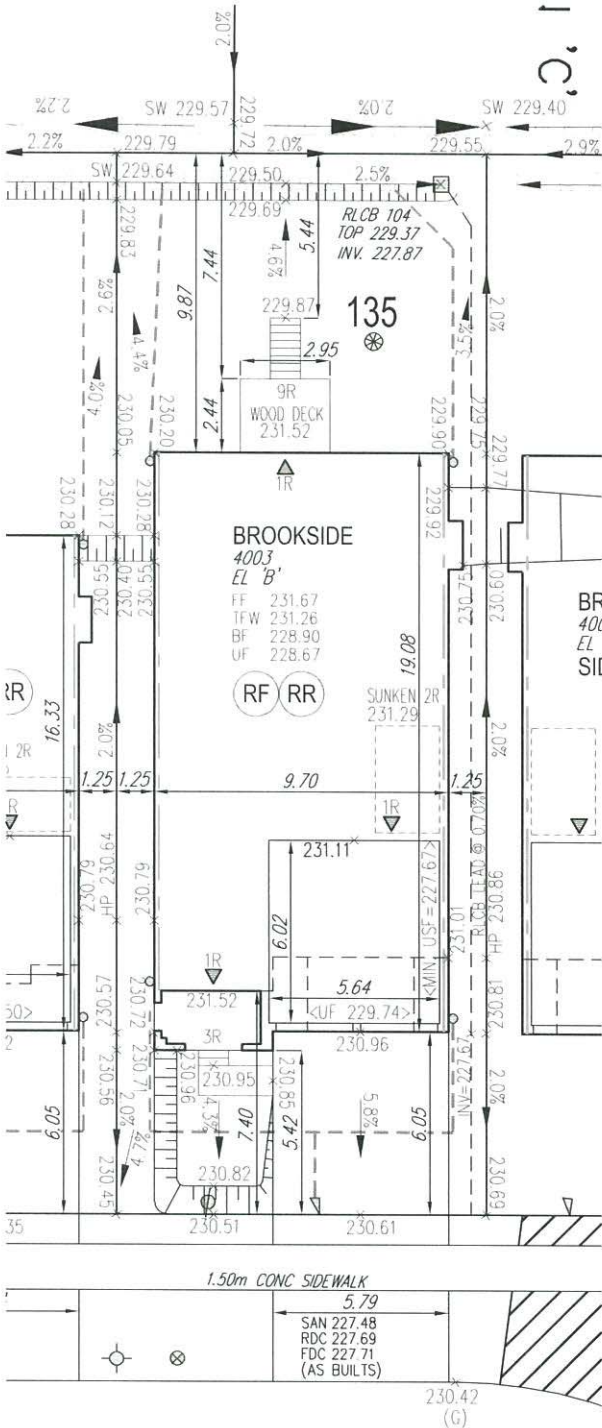
M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb. 6/20

Reviewed By: MRC



ROSSHAVEN CRESCENT

AIR CONDITIONER ROUGH
IN REQUIRED

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION	
LOT NO. :	135
LOT AREA :	427.00 m ²
BLDG. AREA : (INCL. PORCH)	187.48 m ²
LOT COVERAGE :	43.91 %
LANDSCAPE AREA:	196.43 m ²
LANDSCAPE COV. :	46.00 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	230.90
F.F. TO TOP OF ROOF:	9.65 m
F.F. TO MEAN OF ROOF:	7.75 m
PROPOSED BLDG. HGT:	8.52 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	66.06 m ²
LANDSCAPE AREA :	34.70 m ²
COVERAGE (50% MIN.) :	52.53 %
SOFT LANDSCAPE AREA:	31.75 m ²
SOFT COVERAGE (60% MIN.) :	91.50 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	90.72 m ²
SOFT LANDSCAPE AREA :	88.72 m ²
COVERAGE (60% MIN.):	97.80 %

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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

JOHN G. WILLIAMS LTD., ARCHITECT

ARCHITECTURAL CONTROL REVIEW AND APPROVAL

APPROVED BY: [Signature]

DATE: FEB 10, 2020

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

- GENERAL NOTES:
- BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
 - BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
 - APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
 - UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFW ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

-	-	-
-	-	-
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-	-	-
ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

AWHITING

NAME

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

23177

BCIN

19695

HUNT

DESIGN ASSOCIATES INC.

www.huntdesign.ca

Plan No.

135

Lot

ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

135

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133

F 905.737.7326

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
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HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.
- 1.1

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- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
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LOT

136

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The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

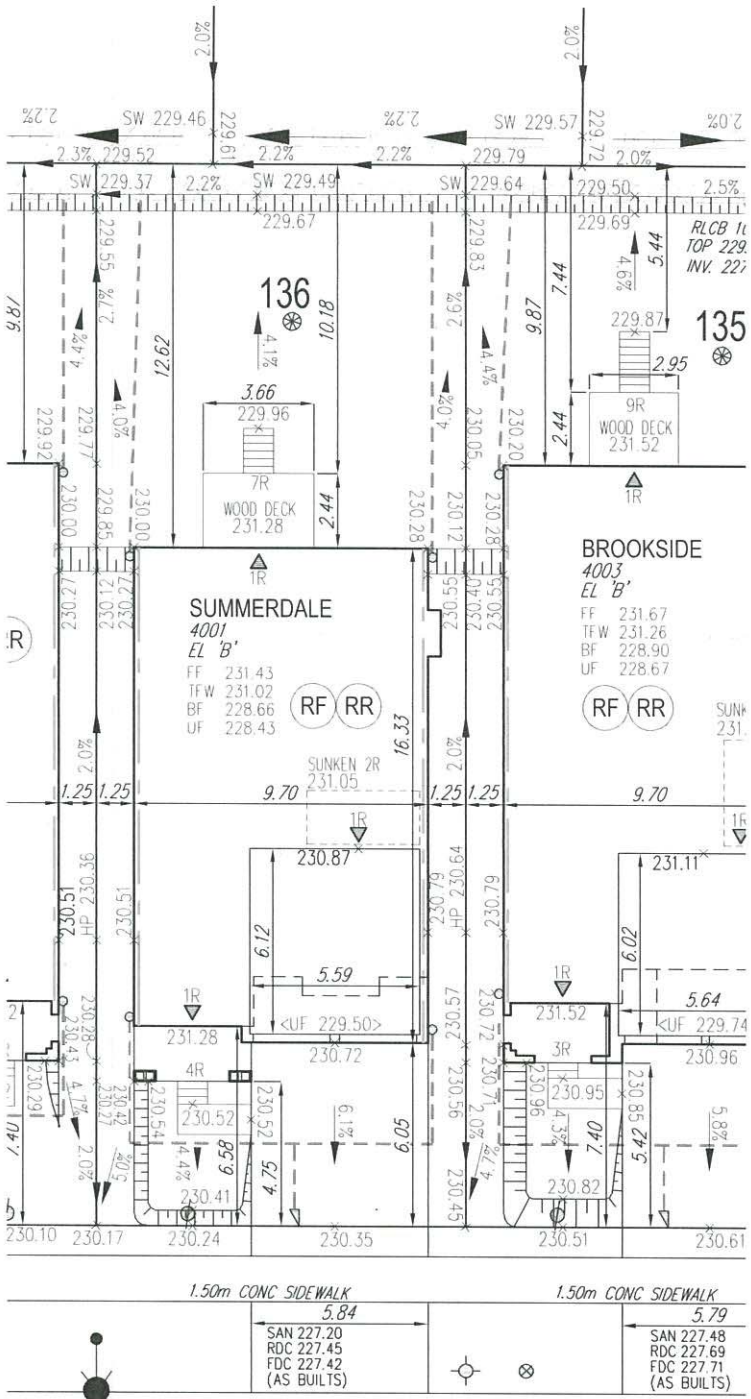
M. R. CATTO

PROVINCE OF ONTARIO

Feb 6/20

Date: Feb 6/20

Reviewed By: MPC



ROSSHAVEN CRESCENT

AIR CONDITIONER ROUGH
IN REQUIRED

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION	
LOT NO. :	136
LOT AREA :	427.00 m2
BLDG. AREA : (INCL. PORCH)	163.51 m2
LOT COVERAGE :	38.29 %
LANDSCAPE AREA:	218.61 m2
LANDSCAPE COV. :	51.20 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	230.55
F.F. TO TOP OF ROOF:	10.45 m
F.F. TO MEAN OF ROOF:	8.30 m
PROPOSED BLDG. HGT:	9.18 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	58.01 m2
LANDSCAPE AREA :	30.23 m2
COVERAGE (50% MIN.) :	52.11 %
SOFT LANDSCAPE AREA:	27.05 m2
SOFT COVERAGE (60% MIN.) :	89.48 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	124.19 m2
SOFT LANDSCAPE AREA :	122.69 m2
COVERAGE (60% MIN.):	98.79 %

ENGINEERED FILL LOTS

STREET TREE

RETAINING WALL

CATCH BASIN

DOUBLE STM / SAN / FDC / RDC CONNECTION. REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.

SINGLE STM / SAN / FDC / RDC CONNECTION. REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.

INFILTRATION TRENCH

CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)

SANITARY MANHOLE

STORM MANHOLE

VALVE & CHAMBER

VALVE & BOX

HYDRANT

WATER SERVICE

HYDRO SERVICE

SHEET DRAINAGE

STREET LIGHT PEDESTAL

STREET LIGHT

TRAFFIC SIGNAL POWER PEDESTAL

BELL PEDESTAL

CABLE PEDESTAL

HYDRO POLE

HYDRO POLE GUY

BELL

COMMUNITY MAILBOX

HYDRO TRANSFORMER

PADMOUNTED MOTOR

EXISTING GRADES

SWALE DIRECTION

EMBANKMENT / BERM

MAX 3:1 SLOPE

SANITARY LINE

STORM WATER LINE

WATERLINE

HYDRO LINE

GAS LINE

CABLE LINE

BELL

HYDRO, GAS, BELL, CABLE LINE

DOWNSPOUTS

WINDOWS PERMITTED

45 MINUTE FIRE RATED WALL

SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)

EXTERIOR DOOR LOCATION

EXTERIOR DOOR LOCATION IF GRADE PERMITS

SUMP PUMP AND SURFACE DISCHARGE LOCATION

UPGRADE ELEVATION

CHAIN LINK FENCE

FENCE AND GATE

PRIVACY FENCE

ACOUSTIC FENCE

FF FINISHED FLOOR

TFW TOP OF FOUNDATION WALL

BF BASEMENT FLOOR

UF UNDERSIDE OF FOOTING

WOD WALKOUT DECK

WOB WALKOUT BASEMENT

MOD MODIFIED

REV REVERSED

ND NO DOOR

XXXXXX HIGHLIGHTED GRADE

SITING AND GRADING PLAN

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.

Qualification Information

Allan Whiting

SIGNATURE

23177

BCIN

Registration Information

HUNT DESIGN ASSOCIATES INC.

19695

HUNT

DESIGN ASSOCIATES INC.

www.huntdesign.ca

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

136

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133 F 905.737.7326

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RR

HALF ROOF CONNECTED TO REAR DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH.

- 1.1 - ROOF DRAINS TO BE CONNECTED AT THE FRONT TO RDC SERVICE CONNECTION FOR ROOF CONFIGURATIONS RC, RF, & RR (REFER TO SCS DWG. 906 DETAIL B)
- 1.2 - IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
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- 1.5 - ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6 - MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7 - THE MAXIMUM, ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8 - DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9 - LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10 - ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11 - INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12 - IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP, REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
- 1.13 - BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT **137**

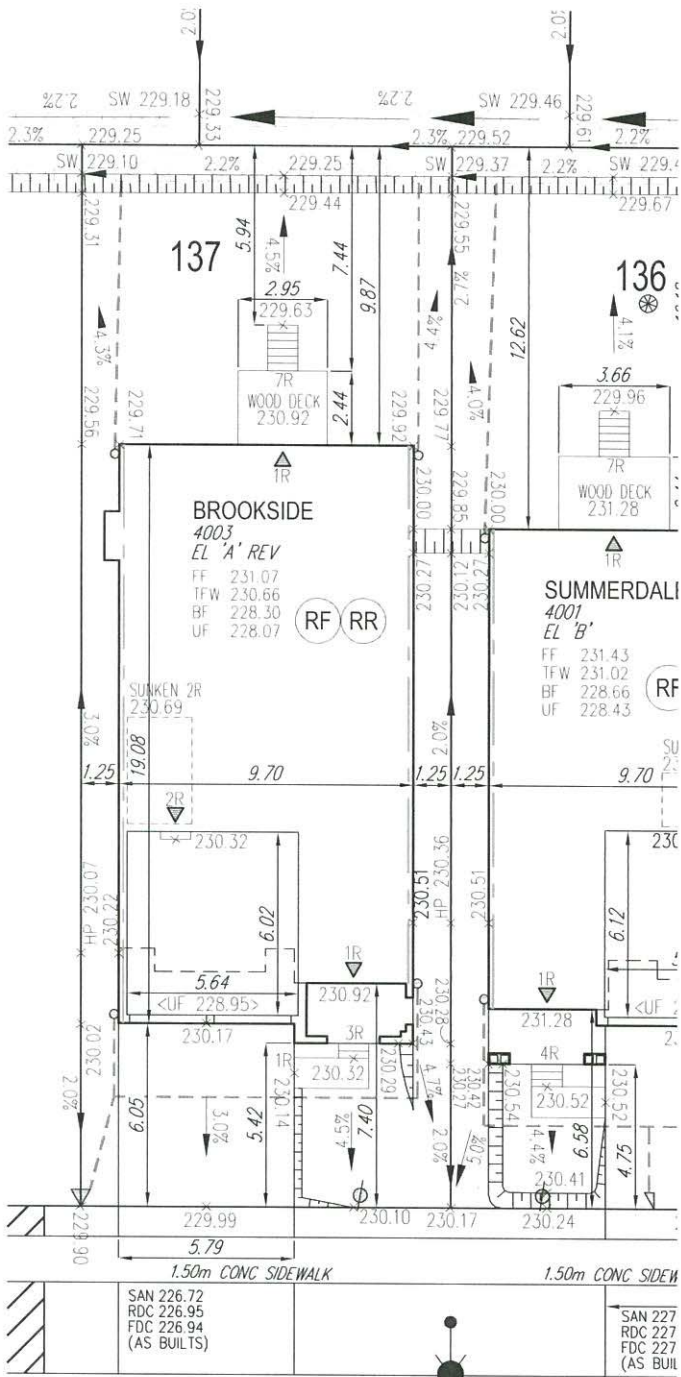
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- The proposed building is compatible with the proposed grading.
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- The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.
- The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.



Date: **Feb. 6/20** Reviewed By: **MRC**



ROSSHAVEN CRESCENT

AIR CONDITIONER ROUGH
IN REQUIRED

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION

LOT NO. :	137
LOT AREA :	427.00 m ²
BLDG. AREA : (INCL. PORCH)	187.48 m ²
LOT COVERAGE :	43.91 %
LANDSCAPE AREA:	196.43 m ²
LANDSCAPE COV. :	46.00 %

BUILDING HEIGHT

MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE @ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	230.29
F.F. TO TOP OF ROOF:	9.57 m
F.F. TO MEAN OF ROOF:	7.72 m
PROPOSED BLDG. HGT:	8.42 m

FRONT YARD LANDSCAPE AREA

FRONT YARD AREA :	66.06 m ²
LANDSCAPE AREA :	34.70 m ²
COVERAGE (50% MIN.):	52.53 %

SOFT LANDSCAPE AREA:

SOFT COVERAGE (60% MIN.):	91.50 %
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REAR YARD LANDSCAPE AREA

REAR YARD AREA :	90.72 m ²
SOFT LANDSCAPE AREA :	89.22 m ²
COVERAGE (60% MIN.):	98.35 %

	ENGINEERED FILL LOTS
	STREET TREE
	RETAINING WALL
	CATCH BASIN
	INFILTRATION TRENCH
	DOUBLE STM / SAN / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED
	SINGLE STM / SAN / FDC / RDC CONNECTION REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED
	CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)
	SANITARY MANHOLE
	STORM MANHOLE
	VALVE & CHAMBER
	VALVE & BOX
	HYDRANT
	WATER SERVICE
	HYDRO SERVICE
	SHEET DRAINAGE
	STREET LIGHT PEDESTAL
	STREET SIGN
	TRAFFIC SIGNAL POWER PEDESTAL
	BELL PEDESTAL
	CABLE PEDESTAL
	HYDRO POLE
	HYDRO POLE GUY
	STREET SIGN
	COMMUNITY MAILBOX
	HYDRO TRANSFORMER
	PADMOUNTED MOTOR
	EXISTING GRADES
	PROPOSED GRADES
	SWALE DIRECTION
	EMBANKMENT / BERM MAX 3:1 SLOPE
	SANITARY LINE
	STORM WATER LINE
	WATERLINE
	HYDRO LINE
	GAS LINE
	CABLE LINE
	BELL
	HYDRO GAS BELL, CABLE LINE
	DOWNSPOUTS
	WINDOWS PERMITTED
	45 MINUTE FIRE RATED WALL SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)
	EXTERIOR DOOR LOCATION
	EXTERIOR DOOR LOCATION IF GRADE PERMITS
	SUMP PUMP AND SURFACE DISCHARGE LOCATION
	UPGRADE ELEVATION
	CHAIN LINK FENCE
	FENCE AND GATE
	PRIVACY FENCE
	ACOUSTIC FENCE
	FINISHED FLOOR
	TOP OF FOUNDATION WALL
	BASEMENT FLOOR
	UNDERSIDE OF FOOTING
	WOOD WALKOUT DECK
	MODIFIED BASEMENT
	MODIFIED REVERSED
	NO DOOR
	HIGHLIGHTED GRADE

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines 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 examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

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JOHN G. WILLIAMS LTD., ARCHITECT
ARCHITECTURAL CONTROL REVIEW
AND APPROVAL

APPROVED BY:

DATE: **FEB 10, 2020**

This stamp certifies compliance with the applicable Design Guidelines only and bears no further professional responsibility.

GENERAL NOTES:

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ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



Title

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

NAME: **Allan Whiting** SIGNATURE: BOIN: **23177**

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC. 19695

HUNT
DESIGN ASSOCIATES INC.
www.huntdesign.ca

Lot

137

ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

Drawn By: **DM** Checked By: **OF** Scale: **1:250** File Number: **217020WSP01**

Lot / Page Number

137

- RC

COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
- RF

HALF ROOF CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
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- IF ROOF CONFIGURATION IS RF OR RC, FRONT ROOF DRAINS TO BE CONNECTED TO FRONT DOWNSPOUT & CONNECTED TO RDC SERVICE CONNECTION. (REFER TO SCS DWG. 906 DETAIL B)
- 1.3

- IF ROOF CONFIGURATION IS RR, REAR ROOF DRAINS TO BE CONNECTED TO REAR ROOF DOWNSPOUT AND CONNECTED TO INFILTRATION TRENCH (REFER TO SCS DWG. 906 DETAIL A)
- 1.4

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL GIVEN GRADE ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. FOOTINGS TO BEAR ON NATURAL UNDISTURBED SOIL OR ROCK AND TO BE A MINIMUM OF 1.22m BELOW FINISHED GRADE.
- 1.5

- ALL FRONT AND REAR YARDS SHALL BE GRADED AT A 2%-5% GRADE WITHIN 6.0m OF THE DWELLING UNIT.
- 1.6

- MAXIMUM DRIVEWAY SLOPE SHALL BE 8%.
- 1.7

- THE MAXIMUM ALLOWABLE SLOPE IS 3:1 (HORIZONTAL AND VERTICAL) WITH A MAXIMUM ELEVATION DIFFERENCE OF 600mm.
- 1.8

- DRIVEWAYS TO BE SET BACK A MINIMUM OF 1.0m, FROM ABOVE GROUND SERVICES OR OTHER OBSTRUCTION.
- 1.9

- LOT HIGH POINT (HP) TO BE 2.0m UPSTREAM OF DOWNSPOUTS
- 1.10

- ROOF LEADER EMERGENCY OVERFLOW TO DISCHARGE VIA SPLASH PAD. (REFER TO SCS DWG. 906 DETAIL A FOR ROOF CONFIGURATION RR AND DETAIL B FOR ROOF CONFIGURATION RC & RF)
- 1.11

- INFILTRATION TRENCHES NOT TO CROSS BETWEEN LOT LINES. (REFER TO SCS DWG. 906 DETAIL A)
- 1.12

- IF ROOF CONFIGURATION IS RR, REAR ROOF DOWNSPOUTS CONNECTED TO 100mmØ CAP, REMOVE CAP AND CONNECT TO REAR LOT INFILTRATION TRENCH. BUILDER IS RESPONSIBLE TO BUILD THE REAR YARD ROOF LEADER CONNECTION TO THE CAP AT THE TRENCHES (TYP.) REFER TO SCS DWG. 906 DETAIL A.
- 1.13

- BUILDER TO REFER TO SCS DWG. 906 DETAILS A & B FOR DETAILS ON THE INFILTRATION TRENCH.

LOT

139

WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

1.

The proposed grading and appurtenant drainage works comply with sound engineering principles.

2.

The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.

3.

The proposed building is compatible with the proposed grading.

4.

The proposed water service curb stop is to be located in the grassed portion of the front yard.

5.

The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

6.

The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.

LICENSED PROFESSIONAL ENGINEER

M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb. 6/20

Reviewed By: MRC

ROSSHAVEN CRESCENT

AIR CONDITIONER ROUGH
IN REQUIRED

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION	
LOT NO. :	139
LOT AREA :	427.00 m2
BLDG. AREA : (INCL PORCH)	205.50 m2
LOT COVERAGE :	48.13 %
LANDSCAPE AREA:	179.22 m2
LANDSCAPE COV. :	41.97 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.73
F.F. TO TOP OF ROOF:	10.58 m
F.F. TO MEAN OF ROOF:	7.99 m
PROPOSED BLDG. HGT:	8.71 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	38.79 m2
LANDSCAPE AREA :	20.70 m2
COVERAGE (60% MIN.):	53.36 %
SOFT LANDSCAPE AREA:	17.70 m2
SOFT COVERAGE (60% MIN.):	85.51 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	79.57 m2
SOFT LANDSCAPE AREA :	79.57 m2
COVERAGE (60% MIN.):	100.00 %

ENGINEERED FILL LOTS

STREET TREE

RETAINING WALL

CATCH BASIN

DOUBLE STM / SAN / FDC / RDC CONNECTION. REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.

SINGLE STM / SAN / FDC / RDC CONNECTION. REFER TO SCS DWG. 902 DETAIL I-1 MODIFIED.

INFILTRATION TRENCH

CONNECTION TO RDC LATERAL SERVICE AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN ROOF CONFIGURATION IS RR (SEE NOTE 1.3)

AIR CONDITIONER

SANITARY MANHOLE

STORM MANHOLE

VALVE & CHAMBER

VALVE & BOX

HYDRANT

WATER SERVICE

HYDRO SERVICE

SHEET DRAINAGE

STREET LIGHT PEDESTAL

STREET SIGN

COMMUNITY MAILBOX

BELL PEDESTAL

CABLE PEDESTAL

HYDRO POLE

HYDRO POLE GUY

STREET SIGN

COMMUNITY MAILBOX

HYDRO TRANSFORMER

PAD MOUNTED MOTOR

EXISTING GRADES

PROPOSED GRADES

SWALE DIRECTION

EMBANKMENT / BERM

MAX 3:1 SLOPE

SANITARY LINE

STORM WATER LINE

WATERLINE

HYDRO LINE

GAS LINE

CABLE LINE

BELL

HYDRO GAS

BELL, CABLE LINE

DOWNSPOUTS

WINDOWS PERMITTED

45 MINUTE FIRE RATED WALL

SIDEYARD DISTANCE IS LESS THAN 1.2m TO LOT LINE (NO WINDOWS PERMITTED)

EXTERIOR DOOR LOCATION

EXTERIOR DOOR LOCATION IF GRADE PERMITS

SUMP PUMP AND SURFACE DISCHARGE LOCATION

UPGRADE ELEVATION

CHAIN LINK FENCE

FENCE AND GATE

PRIVACY FENCE

ACOUSTIC FENCE

FF FINISHED FLOOR

TFW TOP OF FOUNDATION WALL

BF BASEMENT FLOOR

UF UNDERSIDE OF FOOTING

WOD WALKOUT DECK

WOB WALKOUT BASEMENT

MOD MODIFIED

REV REVERSED

ND NO DOOR

XXXXXX HIGHLIGHTED GRADE

SITING AND GRADING PLAN

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.

QUALIFICATION INFORMATION

ALLAN WHITING

SIGNATURE

23177

BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

Plan No.

139

Lot

ROSSHAVEN CRESCENT

Street Name

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

Drawn By

DM

Checked By

OF

Scale

1:250

File Number

217020WSP01

Lot / Page Number

139

HUNT DESIGN ASSOCIATES INC.

DESIGN ASSOCIATES INC.

www.huntdesign.ca

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1. The proposed grading and appurtenant drainage works comply with sound engineering principles.
2. The proposed grading is in conformity with the grading plan approval for this subdivision and will not adversely affect adjacent lands.
3. The proposed building is compatible with the proposed grading.
4. The proposed water service curb stop is to be located in the grassed portion of the front yard.
5. The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.
6. The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

143

142

VALLEYVIEW
4002
EL 'A'

FF 229.86
IFW 229.45
BF 227.09
UF 226.86

WOOD DECK
229.71

SUNKEN 21
229.53

1.50m CONC SIDEWALK

SAN 225.81
RDC 225.95
FDC 225.91
(AS BUILTS)

SAN 225.81
RDC 225.93
FDC 225.91
(AS BUILTS)

EXTERIOR WALLS TO
HAVE STC RATING OF 54

COVERAGE CALCULATION	
LOT NO. :	142
LOT AREA :	593.36 m2
BLDG. AREA : (INCL. PORCH)	169.55 m2
LOT COVERAGE :	28.57 %
LANDSCAPE AREA:	364.54 m2
LANDSCAPE COV. :	61.44 %
BUILDING HEIGHT	
MAX BUILDING HEIGHT:	11.00 m
FROM AVERAGE FIN. GRADE@ FRONT OF BUILDING TO MEAN	
ESTABLISHED GRADE:	229.09
F.F. TO TOP OF ROOF:	11.43 m
F.F. TO MEAN OF ROOF:	8.79 m
PROPOSED BLDG. HGT:	9.56 m
FRONT YARD LANDSCAPE AREA	
FRONT YARD AREA :	70.97 m2
LANDSCAPE AREA :	36.38 m2
COVERAGE (50% MIN.) :	51.26 %
SOFT LANDSCAPE AREA:	33.42 m2
SOFT COVERAGE (60% MIN.) :	91.86 %
REAR YARD LANDSCAPE AREA	
REAR YARD AREA :	215.04 m2
SOFT LANDSCAPE AREA :	213.54 m2
COVERAGE (60% MIN.):	99.30 %

1. BUILDER TO VERIFY LOCATION OF UTILITIES AND OTHER SERVICES. IF MIN. DIMENSIONS ARE NOT MAINTAINED, BUILDER IS TO RELOCATE AT BUILDER'S EXPENSE.
2. BUILDER TO VERIFY ELEV. OF STM. AND SAN. LATERALS IN RELATION TO BASEMENT U/S OF FOOTING ELEVATIONS FOR COMPLIANCE WITH MUNICIPAL STANDARDS PRIOR TO EXCAVATION.
3. APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES MUST BE REVIEWED AND FOLLOWED IN CONJUNCTION WITH THE SITING AND GRADING PLAN. BUILDER TO VERIFY BUILDING ENVELOPE ON SITE PLAN MATCHES APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES PRIOR TO POURING CONCRETE. IF THERE ARE ANY DISCREPANCIES, THEY ARE TO BE BROUGHT TO THE ATTENTION OF HUNT DESIGN ASSOCIATES INC.
4. UNLESS NOTED ON BUILDING ENVELOPE OR APPROVED PERMIT DRAWINGS & CONSTRUCTION NOTES, ALL TOP OF FOUNDATION WALLS INCLUDING GARAGE WALLS TO BE CONSISTENT WITH THE ELEVATION PROVIDED FOR TFW ON SITING AND GRADING PLAN. THE EXTERIOR OF THE FOUNDATION WALL TO BE PROVIDED WITH A REDUCTION OF THICKNESS FOR MASONRY VENEER AS REQUIRED.

-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
ISSUED FOR FINAL APPROVAL	AW	2020.01.29
ISSUED FOR PRELIMINARY APPROVAL	OF	2019/12/19



- [illegible]

HUNT 
DESIGN ASSOCIATES INC.
www.huntdesign.ca

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DM	OF	1:250	217020WSP01

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