

- 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 %

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

HUNT

DESIGN ASSOCIATES INC.

www.hunt-design.ca

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

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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)
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- 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

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LOT

99

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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

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 IS RR (SEE NOTE 1.3)		SANITARY MANHOLE		WATER SERVICE		BELL PEDESTAL		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		REVERSED		NO DOOR		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.

- 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 **100**

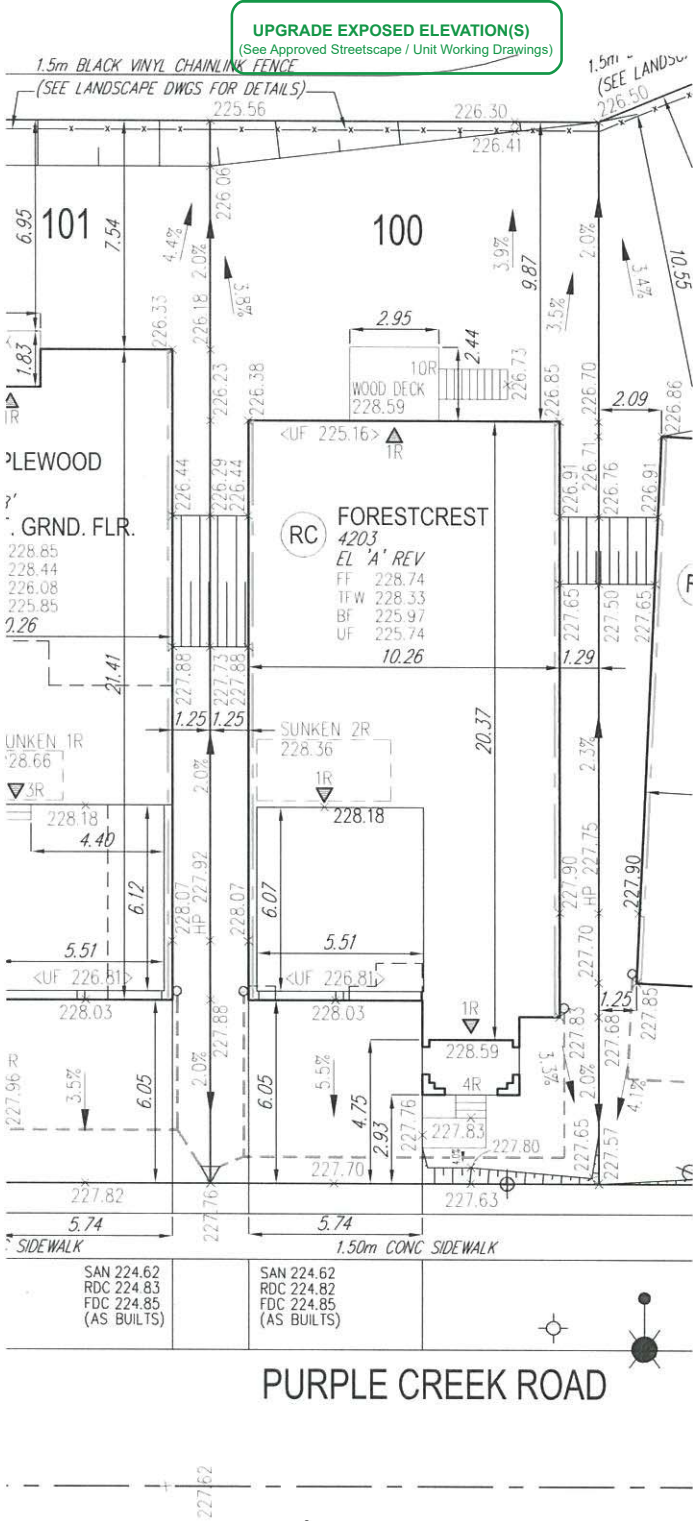
WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

- 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. :	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		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		TOP OF FOUNDATION WALL
	RETAINING WALL				VALVE & BOX		STREET LIGHT PEDESTAL		STREET LIGHT		HYDRO POLE		EXISTING GRADES		WATERLINE		GAS LINE		CABLE LINE		UNDERSIDE OF FOOTING
	CATCH BASIN		INFILTRATION TRENCH		AIR CONDITIONER		TRAFFIC SIGNAL POWER PEDESTAL		COMMUNITY MAILBOX		HYDRO POLE GUY		EMBANKMENT / BERM		BELL		HYDRO, GAS, BELL, CABLE LINE		PRIVACY FENCE		NO DOOR
					HYDRANT						STREET SIGN		SWALE DIRECTION		BELL		HYDRO, GAS, BELL, CABLE LINE		ACOUSTIC FENCE		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 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.

-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
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

Allan Whiting
NAME
SIGNATURE
23177
BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.
19695

HUNT
DESIGN ASSOCIATES INC.

www.hunt-design.ca

Plan No.

-

Lot

100

Street Name

PURPLE CREEK ROAD

GOLDPARK HOMES - 217020
PINE VALLEY, VAUGHAN ONT.

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

Lot / Page Number

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(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 **102**

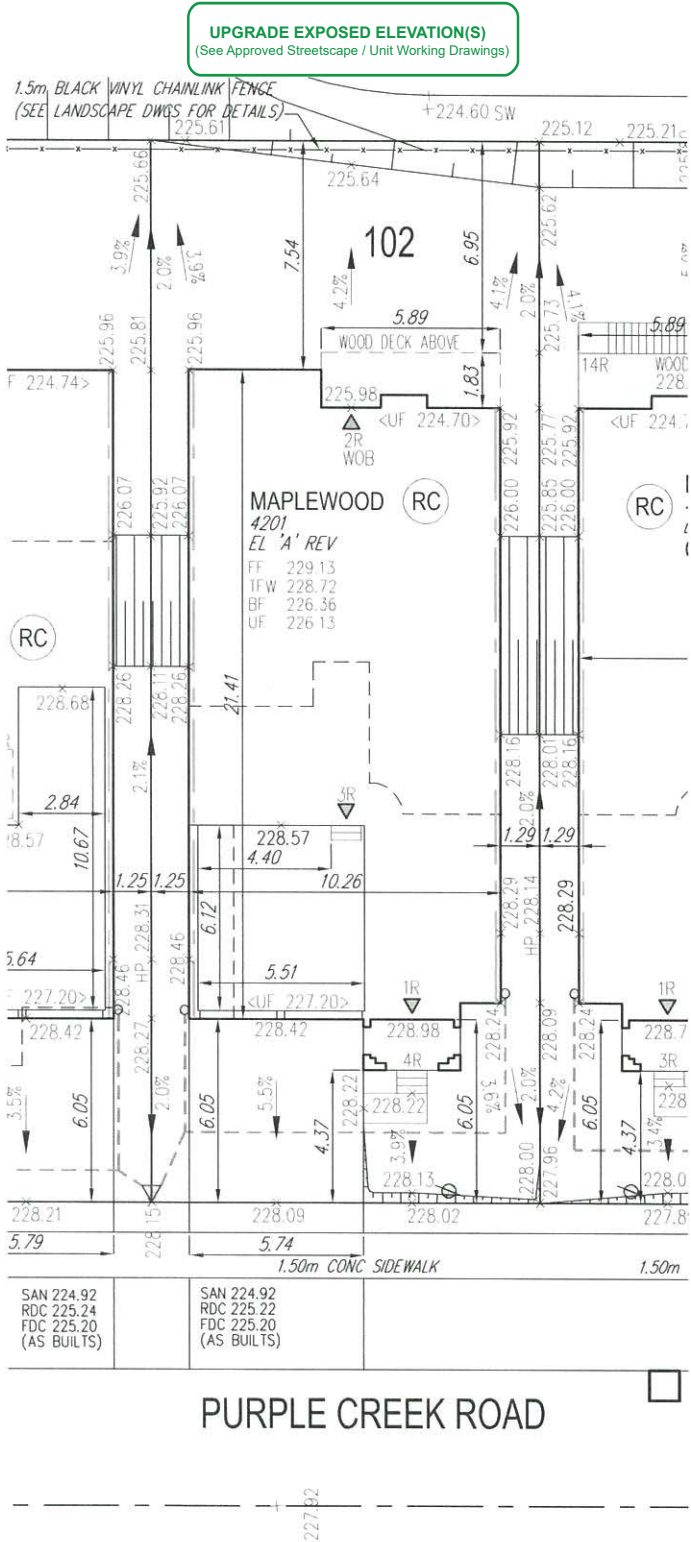
WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

- 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-I 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-I 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

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

LOT

110

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.

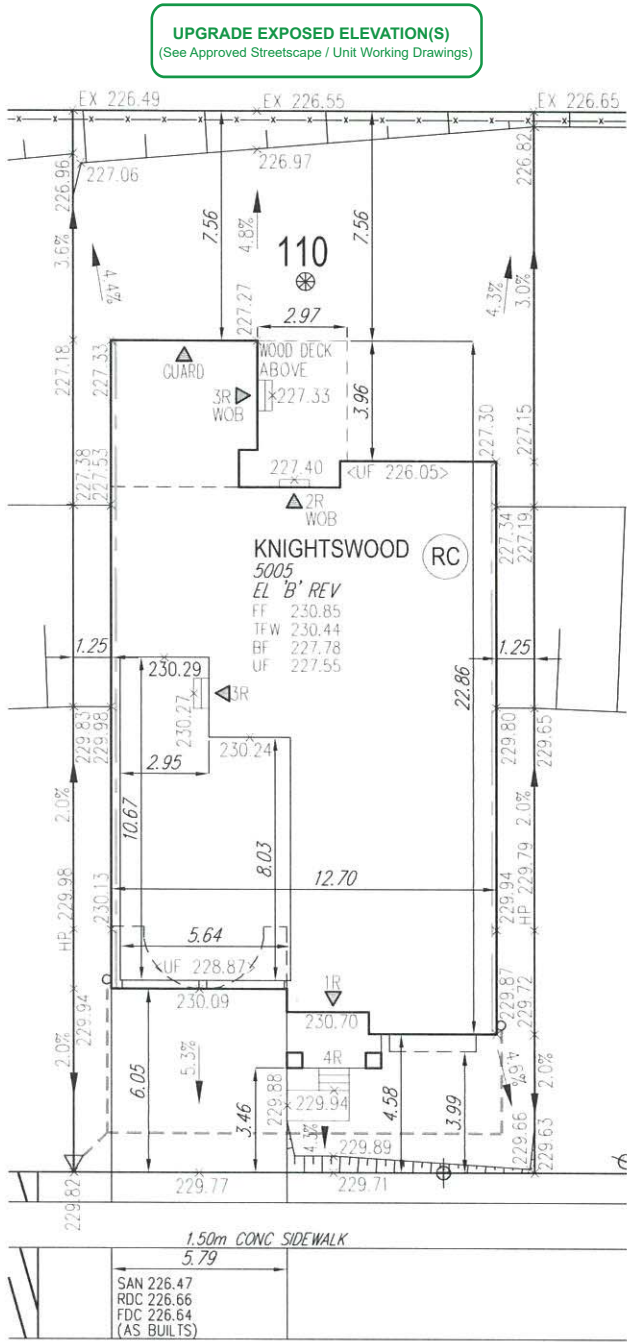
LICENSED PROFESSIONAL ENGINEER

M. R. CATTO

Feb 6/20

PROVINCE OF ONTARIO

Date: Feb 6/20 Reviewed By: MRC



COVERAGE CALCULATION	
LOT NO. :	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		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		PADMOUNTED MOTOR		EXISTING 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		PRIVACY FENCE		ACOUSTIC FENCE		FINISHED FLOOR		TOP OF FOUNDATION WALL		BASEMENT FLOOR		UNDERSIDE OF FOOTING		WALKOUT DECK		MODIFIED		REVERSED		NO DOOR		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

AWHITING

NAME

SIGNATURE

23177

BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.

19695

HUNT

DESIGN ASSOCIATES INC.

www.huntdesign.ca

Plan No.

110

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

110

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

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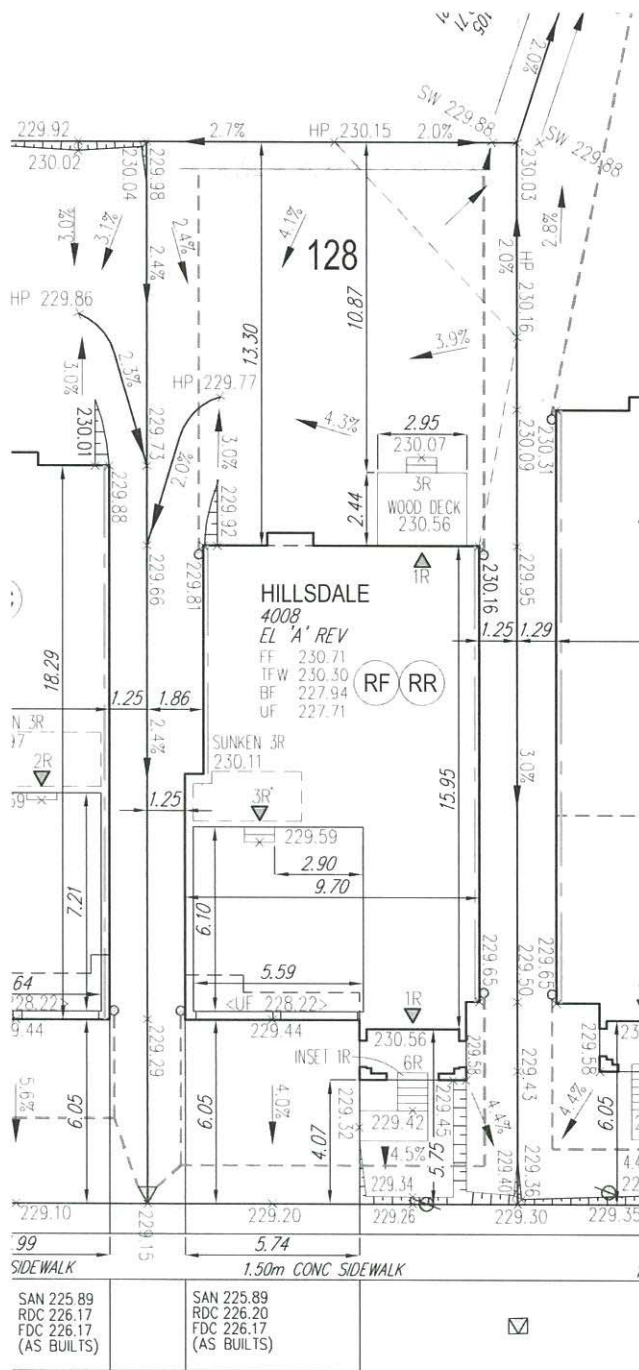
LOT 128

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 seal for a Licensed Professional Engineer in the Province of Ontario. The seal contains the following information:

- Top Arc:** LICENSED PROFESSIONAL ENGINEER
- Signature:** A handwritten signature in blue ink across the top.
- Center:** M. R. CATTO
- Bottom Arc:** PROVINCE OF ONTARIO
- License Number:** 12345 (partially obscured by the signature)
- Expiry Date:** Feb 6/20 (handwritten in blue ink)

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: 
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.

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



QUALIFICATION INFORMATION

NAME	SIGNATURE	BCIN
Allan Whiting		23177

HUNT DESIGN ASSOCIATES INC. 19695

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.

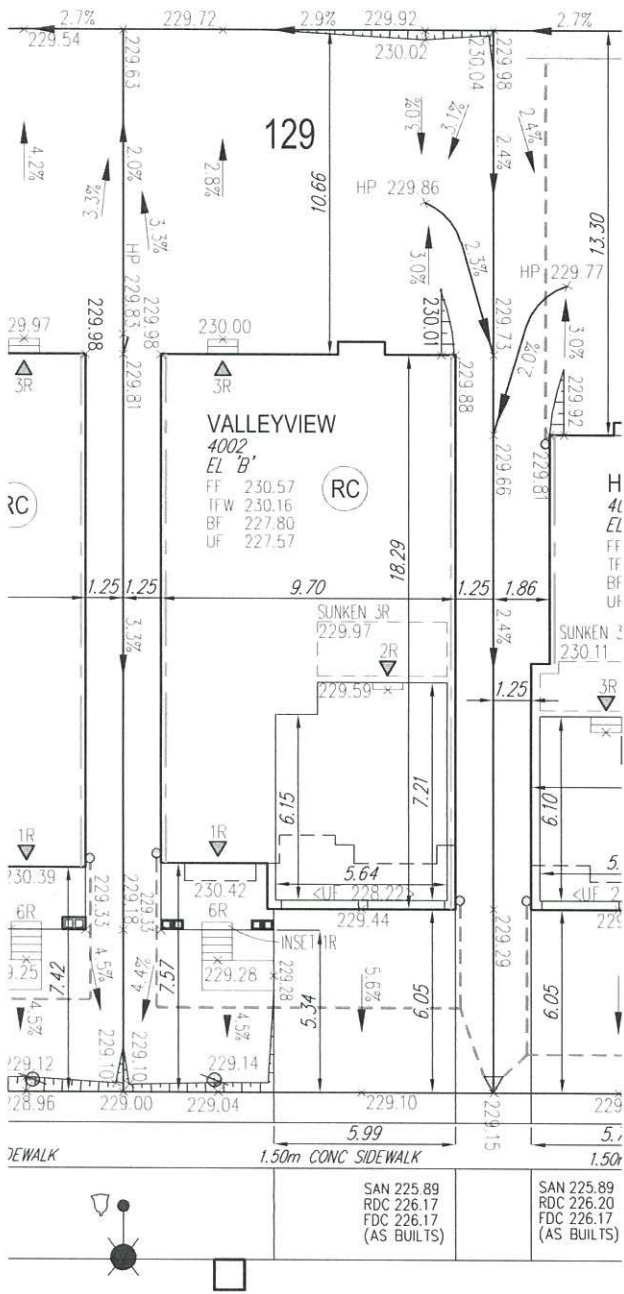
5. The driveway conforms with the City of Vaughan By-Law 1-88 as amended and is a minimum 1.0 metre clear of all street landscape catch basins.

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

SCS CONSULTING GROUP LTD.



Date: Feb. 6/20 Reviewed By: MRC



PURPLE CREEK ROAD

AIR CONDITIONER ROUGH
IN REQUIRED

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
	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
	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

	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
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	FINISHED FLOOR
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	NO DOOR
	HIGHLIGHTED GRADE

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

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

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
BOIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC.
19695



www.huntdesign.ca

129
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

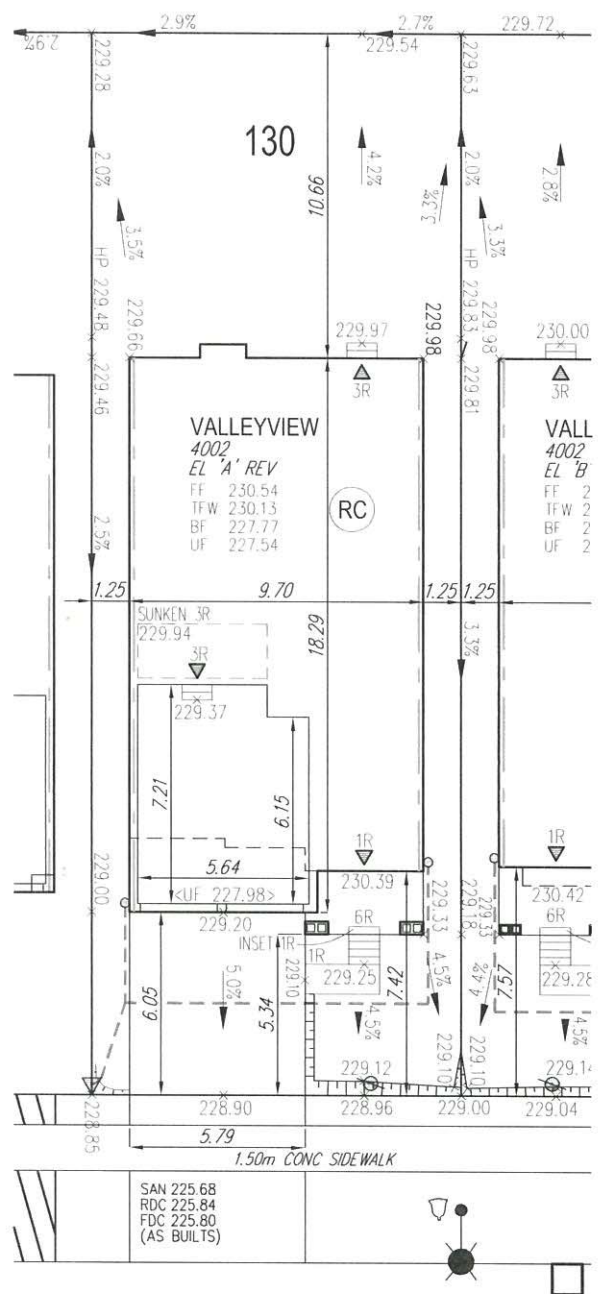
Lot / Page Number
129

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.

A circular professional seal for a Licensed Professional Engineer in the Province of Ontario. The outer ring contains the text "LICENSED PROFESSIONAL ENGINEER" at the top and "PROVINCE OF ONTARIO" at the bottom. In the center, the name "M. R. CATTO" is printed. Above the name is a stylized signature in blue ink. Below the name is a date stamp "Feb 6/20" in blue ink.

Date: Feb. 6/20 Reviewed By: MRC



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 (50% 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 %

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: _____

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 USE 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



	ENGINEERED FILL LOTS		DOUBLE STM / SAN / FDC / RDC CONNECTION AT THE FRONT OF THE HOUSE (SEE NOTE 1.1) AND CONNECTION TO REAR LOT INFILTRATION TRENCH WHEN REAR CONFIGURATION IS RR (SEE NOTE 1.3)		SANITARY MANHOLE		WATER SERVICE		BELL PEDESTAL		HYDRO TRANSFORMER		DOWNSPOUTS		SUMP PUMP AND SURFACE DISCHARGE LOCATION		FF FINISHED FLOOR
	STREET TREE				STORM MANHOLE		HYDRO SERVICE		CABLE PEDESTAL		PADMOUNTED MOTOR		WINDOWS PERMITTED		UPGRADE ELEVATION		TFW TOP OF FOUNDATION WALL
	RETAINING WALL				VALVE & CHAMBER		SHEET DRAINAGE		HYDRO POLE		EXISTING GRADES		SIDEYARD DISTANCE IS LESS THAN 1m TO LOT LINE (NO WINDOWS PERMITTED)		CHAIN LINK FENCE		UF UNDERFOOT FOOTING
	CATCH BASIN				VALVE & BOX		STREET LIGHT PEDESTAL		HYDRO POLE GUY		PROPOSED GRADES		FENCE AND GATE		WOD WALKOUT DECK		WOB WALKOUT BASEMENT
					INFILTRATION TRENCH		TRAFFIC SIGNAL PEDESTAL		STREET SIGN		SWALE DIRECTION		EXTERIOR DOOR LOCATION		MOD MODIFIED		REV REVERSED
					AIR CONDITIONER		COMMUNITY MAILBOX		EMBANKMENT / BERM MAX 3:1 SLOPE		HYDRO GAS REFILL CABLE LINE		ACOUSTIC FENCE		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

Lot	Street Name
130	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			

130

- 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

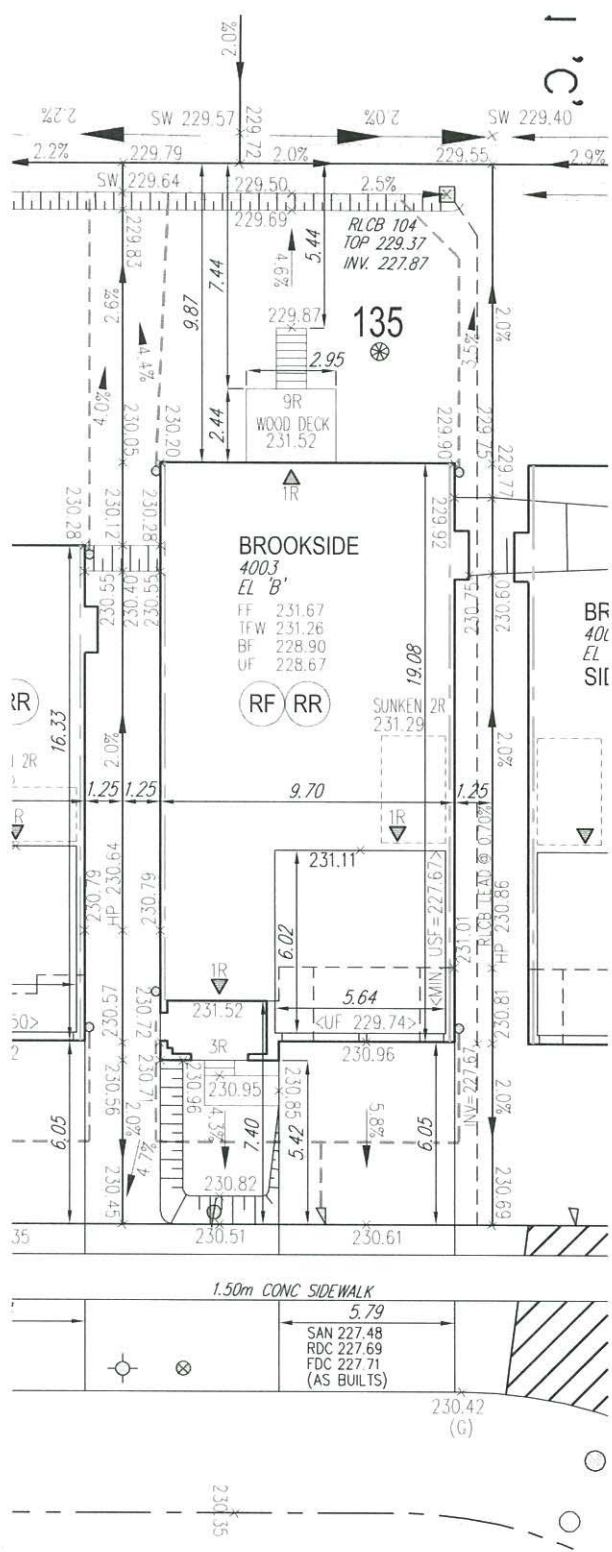
M. R. CATTO

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:
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.

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

23177

NAME

BCIN

REGISTRATION INFORMATION

HUNT DESIGN ASSOCIATES INC. 19695

Plan No.

135

Lot

ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020

PINE VALLEY, VAUGHAN ONT.

HUNT DESIGN ASSOCIATES INC.

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

www.huntdesign.ca

Drawn By

Checked By

Scale

File Number

Lot / Page Number

DM OF 1:250 217020WSP01 135

- 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

136

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

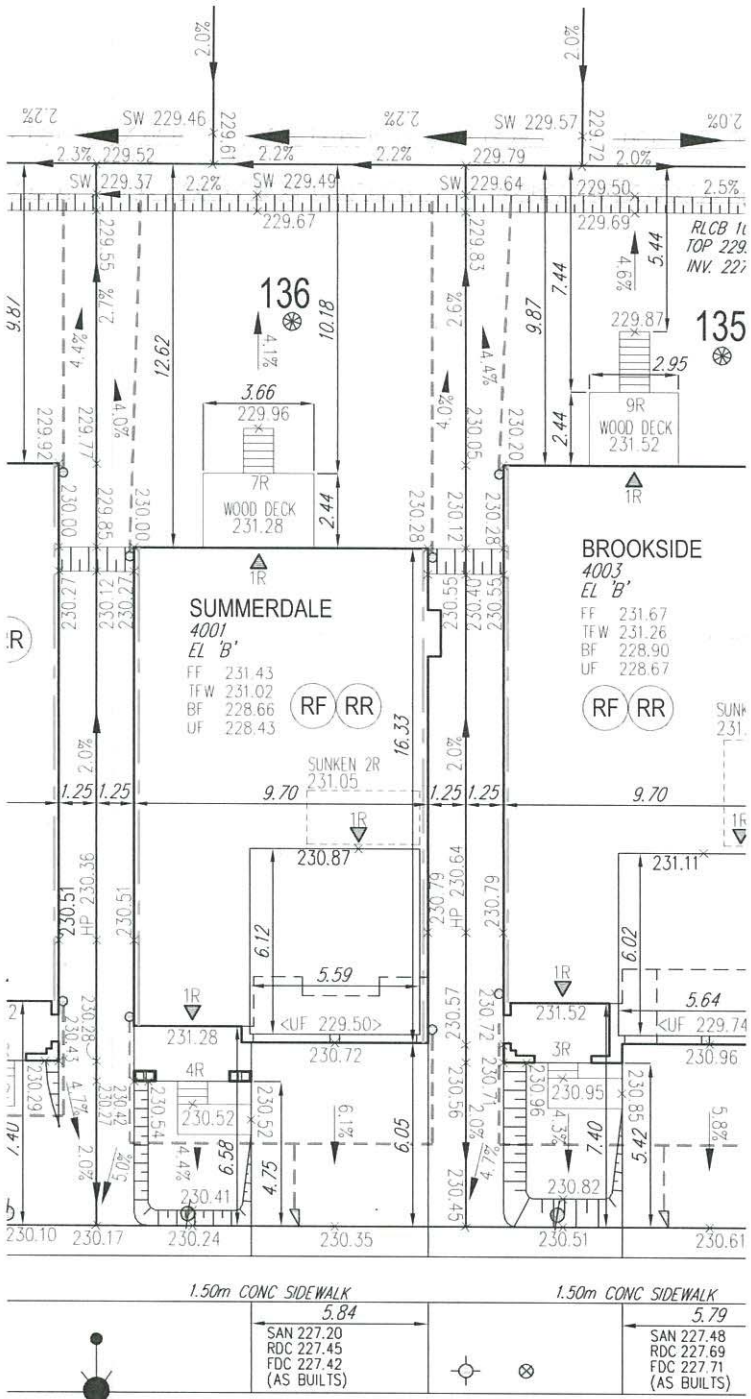
M. R. CATTO

PROVINCE OF ONTARIO

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)
- 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 **137**

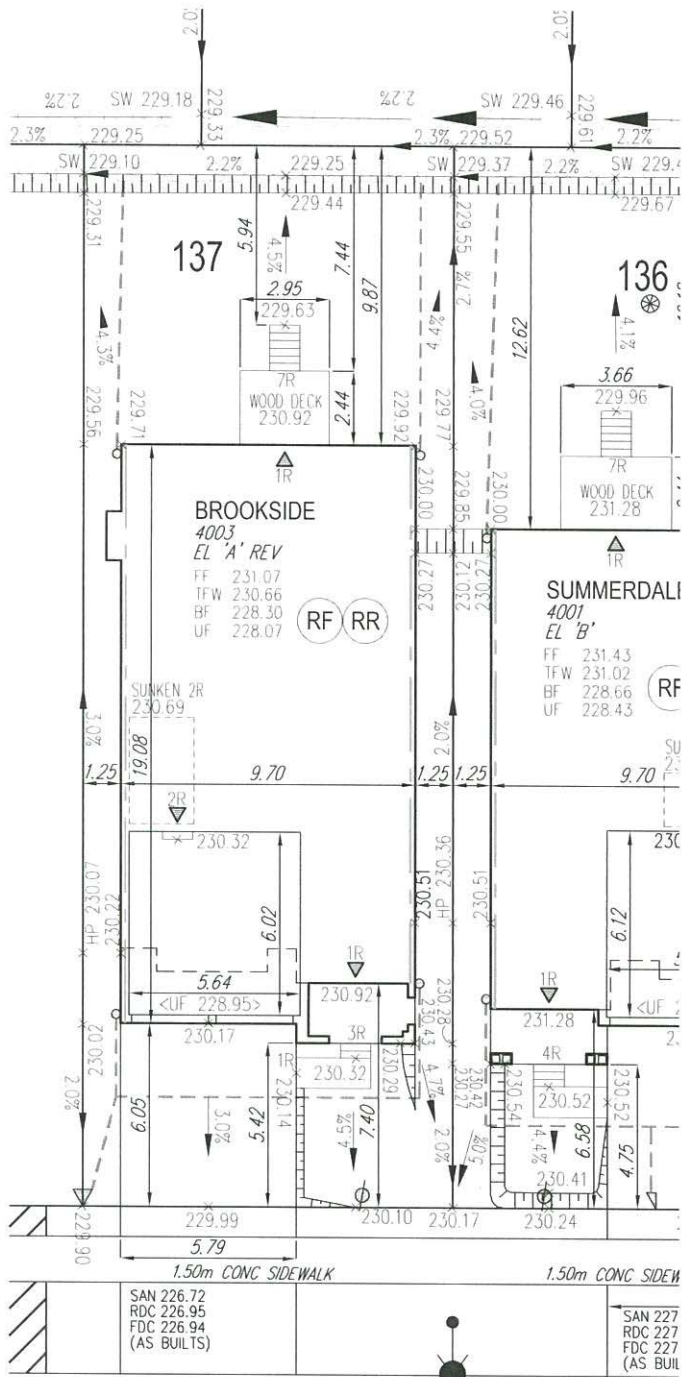
WE HAVE REVIEWED THE SITE AND GRADING PLAN FOR THE PROPOSED BUILDING TO BE CONSTRUCTED, AND HEREBY CERTIFY THAT:

- 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**



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
	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
	PROPOSED GRADES
	SWALE DIRECTION
	EMBANKMENT / BERM

	SANITARY LINE
	STORM WATER LINE
	WATERLINE
	HYDRO 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
	WOOD WALKOUT DECK
	MODIFIED BASEMENT
	REVERSED
	NO DOOR
	HIGHLIGHTED GRADE

	SAN 226.72
	RDC 226.95
	FDC 226.94 (AS BUILTS)
	SAN 227
	RDC 227
	FDC 227 (AS BUIL)

	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
	WOOD WALKOUT DECK
	MODIFIED BASEMENT
	REVERSED
	NO DOOR
	HIGHLIGHTED GRADE

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



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.
- 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

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.

8966 Woodbine Ave, Markham, ON L3R 0J7

T 905.737.5133

F 905.737.7326

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- (RC) COMPLETE ROOF (INCLUDING REAR) CONNECTED TO FRONT DOWNSPOUT AND CONNECTED TO RDC SERVICE CONNECTION.
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LOT **142**

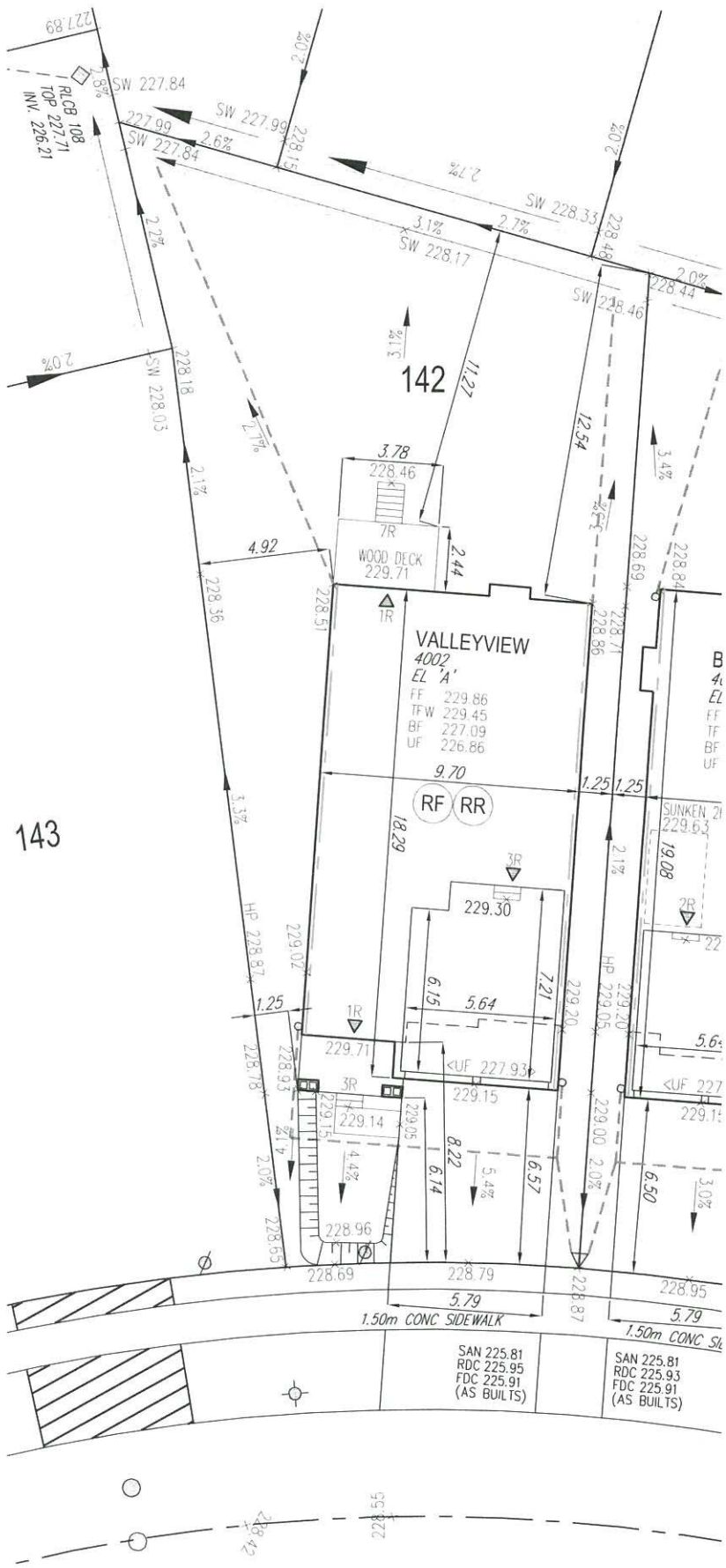
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- The proposed building is a minimum of 0.6 m side yard setback from a drainage swale.

SCS CONSULTING GROUP LTD.



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



ROSSHAVEN CRESCENT

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 %

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 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



	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
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	AIR CONDITIONER
	SANITARY MANHOLE
	STORM MANHOLE
	VALVE & CHAMBER
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	HYDRANT
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	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
	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
	WOD WALKOUT DECK
	MOD MODIFIED BASEMENT
	REV REVERSED
	ND NO DOOR
	XXX-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

HUNT
DESIGN ASSOCIATES INC.
www.huntdesign.ca

Lot 142
ROSSHAVEN CRESCENT

GOLDPARK HOMES - 217020
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File Number 217020WSP01

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