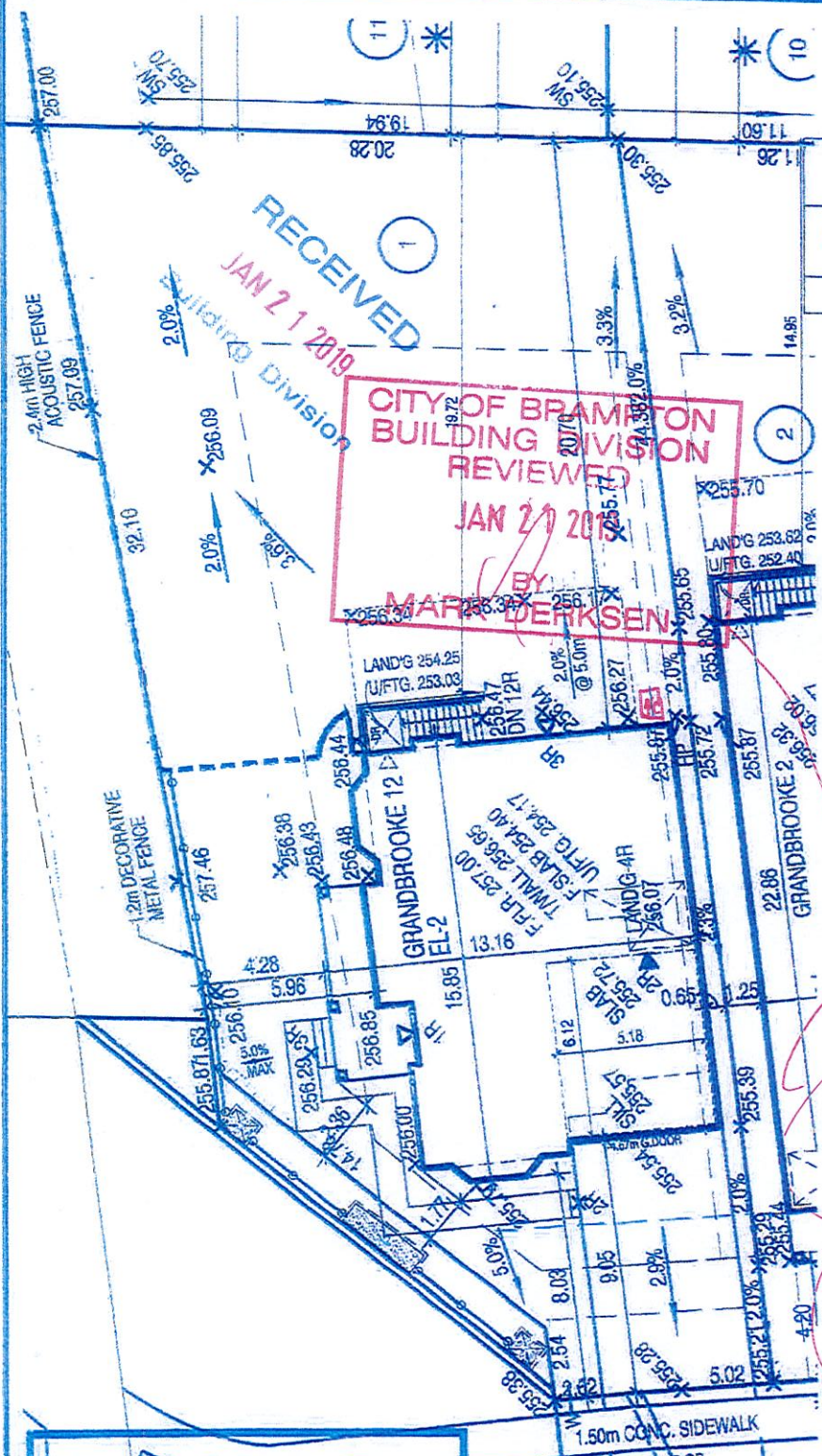


- STORM CONNECTION
- SANITARY CONNECTION
- WATER CONNECTION
- HYDRO CONNECTION
- DOUBLE CATCH BASIN
- CATCH BASIN
- HYDRANT
- VALVE AND CHAMBER

- ENTRANCE DOOR LOCATION
- GARAGE DOOR LOCATION
- ENGINEERED FILL LOT
- SANITARY MANHOLE
- STORM MANHOLE
- COMMUNITY MAILBOX
- DOWNSPOUT LOCATION
- SWALE DIRECTION

- STREET LIGHT
- TRANSFORMER
- CABLE TV PEDESTAL
- BELL PEDESTAL
- HYDRO METER
- GAS METER
- AIR-CONDITIONING UNIT
- SUMP PUMP

- F.FLR. FINISHED FLOOR ELEVATION
- T.WALL. TOP OF FOUNDATION WALL
- F.SLAB. FIN. BASEMENT FLOOR SLAB
- U.FTG. UNDERSIDE FOOTING ELEVATION
- PROPOSED 3:1 SLOPE
- PROPOSED GRADE
- EXISTING GRADE
- PROPOSED SWALE GRADE



BUILDING HEIGHT (FROM ESTABLISHED GRADE)		
LOT No.	ESTABLISHED GRADE	BUILD'G HEIGHT (10.6 MAX)
1	255.96	8.55m

GRADING CERTIFICATION

- THE PROPOSED LOT GRADING AND DRAINAGE IS APPROVED AS BEING IN CONFORMITY WITH THE OVERALL APPROVED GRADING PLANS FOR THE SUBDIVISION.
- THE BUILDER IS RESPONSIBLE FOR RELOCATION OF ALL THE UTILITIES ON SITE.
- THE BUILDER MUST TOPSOIL AND SOD ALL SOULVARD.
- DOWNSPOUTS SHALL DISCHARGE TO THE GROUND SURFACE VIA SPLASH PADS.
- BRICKLINE TO BE 150mm TO 200mm ABOVE FINAL GRADE AT HOUSE.

SCHAEFFER & ASSOCIATES LIMITED

SIGNATURE OF ENGINEER

DATE

NOV 9 2018

GRADING AND DRAINAGE NOTES

- THESE STANDARDS ARE FOR URBAN LOTS AND ARE GENERAL IN NATURE. CERTAIN LOTS MAY REQUIRE CHANGES.
- LAWNS AND SWALES SHALL HAVE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 6%.
- WHERE GRADES IN EXCESS OF 6% ARE REQUIRED, THE MAXIMUM SLOPE SHALL BE 3:1 IN ANY CASE. GRADE CHANGES IN EXCESS OF 4" ARE TO BE ACCOMPLISHED BY USE OF A RETAINING WALL. RETAINING WALLS HIGHER THAN 0.6m SHALL HAVE A FENCE INSTALLED ON THE HIGH SIDE. TIMBER WALL WILL NOT BE PERMITTED.
- THE MAXIMUM DEPTH OF REAR YARD SWALES SHALL BE 0.5m. THE MAXIMUM FLOW ALLOWED IN A REAR YARD SWALE SHALL BE THAT FROM 6 REAR YARDS. SWALE LENGTHS SHALL NOT BE GREATER THAN 3 LOT WIDTHS.
- THE MAXIMUM DEPTH OF SIDE YARD SWALES SHALL BE 0.2m. THE GRADE ADJACENT TO THE HOUSE SHALL FOLLOW THE GRADE OF THE SWALE. THE MAXIMUM SLOPE IN A SIDE SWALE IN THAT FROM 4 REAR YARDS.
- AT LEAST ONE SIDE YARD OF ALL UNITS SHALL HAVE A SIDE APRON (2% SLOPE) OF 0.6m MINIMUM.
- A REAR APRON (2% SLOPE) OF 5m MINIMUM SHALL BE PROVIDED FOR ALL DETACHED UNITS.
- A REAR LOT CATCHBASIN GRATES TO BE 75mm BELOW FINISHED GRADE.
- DOWNSPOUTS TO DISCHARGE ONTO GROUND ON SPLASH PADS. DOWN SPOUTS SHALL NOT DISCHARGE ACROSS WALKWAYS.
- KEEPING TILE DRAINAGE TO BE ACCORDANCE WITH THE CITY OF BRAMPTON SUBDIVISION DESIGN STANDARDS.
- 150mm OF TOPSOIL SHALL BE APPLIED TO EACH LOT PRIOR TO SOODING.
- DRIVEWAY GRADES SHALL NOT BE LESS THAN 2% AND NOT GREATER THAN 6%.
- THE MINIMUM CLEAR DISTANCE BETWEEN THE EDGE OF A DRIVEWAY AND A UTILITY STRUCTURE IS 1.2m.
- HOUSE STYLES ARE TO BE USED TO SUIT THE LOT GRADING.
- SEMI-DETACHED AND TOWNHOUSE UNITS TO EMPLOY SPLIT DRAINAGE.
- PARD STONES MUST BE INSTALLED ALONG THE SIDE ENTRANCE.
- THIS IS MEANT TO BE READ IN CONJUNCTION WITH THE CITY OF BRAMPTON SUBDIVISION DESIGN CRITERIA.
- 0.10m CLEARANCE MUST BE PROVIDED BETWEEN THE BRICKLINE AND THE FINAL GROUND ELEVATION AT THE HOUSE.
- 0.20m CLEARANCE MUST BE PROVIDED BETWEEN THE SIDING AND THE FINAL GROUND ELEVATION AT THE HOUSE.
- ALL DRIVEWAY WIDTHS AND DRIVEWAY PAVING SHALL BE AS PER CITY OF BRAMPTON STANDARDS.
- BUILDER TO PROVIDE LAYOUT FOR THE LOCATION OF CURB DEPRESSIONS WHEN REQUESTED BY THE ENGINEER.
- FOOTINGS CONSTRUCTED NEXT TO A CATCHBASIN LEAD PIPE OR OTHER MUNICIPAL SERVICES SHALL BE INSTALLED BELOW THE LEAD PIPE EXCAVATION. FOOTINGS MUST BE CONSTRUCTED ON UNDISTURBED GROUND AND SOIL CONSULTANTS VERIFICATION REQUIRED.
- SOIL CONSULTANT TO BE NOTIFIED PRIOR TO DIGGING INTO ENGINEERED FILL LOTS.
- SOIL CONSULTANT VERIFICATION IS REQUIRED FOR FOOTING CONSTRUCTION ON ENGINEERED FILL LOTS.
- LIVESTONE NOT TO BE USED AS BEDDING FOR WEAVING TILE AND BASEMENT SLAB IF FOC PROVIDED.

Air conditioning is mandatory.
Exterior windows must meet a minimum rating of STC 26.

Reviewed for acoustics matters only. No responsibility is assumed for other aspects.
VALCOUSTICS CANADA LTD.

45 MINUTE RATED WALL WITH SIDE YARD < 1.2m

W Architect Inc.
DESIGN CONTROL REVIEW

OCT 28 2018

FINAL

BY: [Signature]

HAVERHILL ROAD

This stamp is only for the purposes of design control and carries no other professional obligations.

Greenpark

SCALE 1:250



MINNISALE HOMES CORP.

PROJ. No. 18-24

MUNICIPAL ADDRESS

LOT No. 1



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
Required unless design is exempt under Division C, Subsection 3.2.5 of the Building Code

Waiter Botter [Signature] 21037
NAME SIGNATURE BCIN

REGISTRATION INFORMATION
Required unless design is exempt under Division C, Subsection 3.2.4 of the Building Code

jardin design group inc. 27763
FIRM NAME BCIN

jardin
DESIGN GROUP INC.

64 JARDIN DR. SUITE 3A
VAUGHAN ONT. L4K 3P3
TEL: 905 660-3377 FAX: 905 660-3713
EMAIL: info@jardindesign.ca

REG. PLAN

PLAN OF SUBDIVISION OF PART OF LOT 17 CONCESSION 4,
EAST OF HURONTARIO STREET
(GEOGRAPHIC TOWNSHIP OF CHY, ONTARIO)
REGIONAL MUNICIPALITY OF PEE
CITY OF BRAMPTON REGISTERED PLAN 43M

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON SITE BEFORE PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO JARDIN DESIGN GROUP INC. PRIOR TO COMMENCEMENT OF WORK. JARDIN DESIGN GROUP INC. IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, STRUCTURAL OR ENGINEERING INFORMATION SHOWN ON THESE DRAWINGS OR FOR CONSTRUCTION STARTED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. REFER TO THE APPROPRIATE ENGINEERING DRAWINGS BEING PROVIDED WITH WORK.

AS CONSTRUCTED IN CRITS MUST BE VERIFIED PRIOR TO POURING FOOTINGS. JARDIN DESIGN GROUP INC. HAS NOT BEEN RETAINED TO CARRY OUT GENERAL REVIEW OF THE WORK AND ASSUMES NO RESPONSIBILITY FOR THE FAILURE OF THE CONTRACTOR OR SUB CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THIS DRAWING IS AN INSTRUMENT OF SERVICE, IS PROVIDED BY AND IS THE PROPERTY OF JARDIN DESIGN GROUP INC. THIS DRAWING IS A 1:100 SCALE.