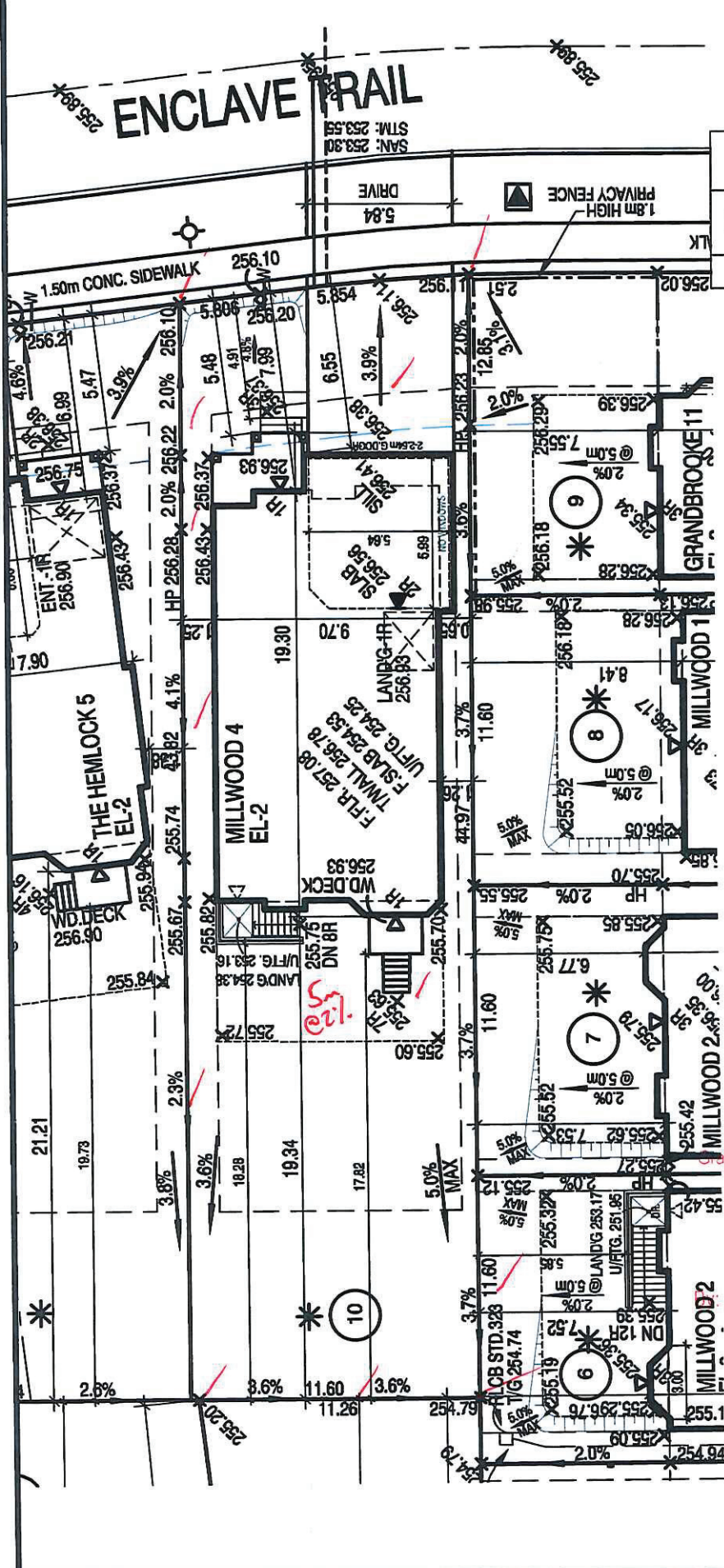


- STORM CONNECTION
--- SANITARY CONNECTION
W--- WATER CONNECTION
H--- HYDRO CONNECTION
□ DOUBLE CATCH BASIN
□ CATCH BASIN
○ HYDRANT
⊗ VALVE AND CHAMBER
- △ ENTRANCE DOOR LOCATION
★ GARAGE DOOR LOCATION
* ENGINEERED FILL LOT
● SANITARY MANHOLE
○ STORM MANHOLE
MAIL COMMUNITY MAILBOX
○ DOWNSPOUT LOCATION
→ SWALE DIRECTION
- STREET LIGHT
▲ TRANSFORMER
□ CABLE TV PEDESTAL
■ BELL PEDESTAL
H HYDRO METER
◇ GAS METER
⊗ AIR-CONDITIONING UNIT
SP SUMP PUMP
- F.FLR. FINISHED FLOOR ELEVATION
T.WALL TOP OF FOUNDATION WALL
F.SLAB FIN. BASEMENT FLOOR SLAB
U/FTG. UNDERSIDE FOOTING ELEVATION
100.00 PROPOSED 3:1 SLOPE
100.00 PROPOSED GRADE
(100.00) EXISTING GRADE
SW ×100.00 PROPOSED SWALE GRADE



BUILDING HEIGHT (FROM ESTABLISHED GRADE)		
LOT No.	ESTABLISHED GRADE	BUILD'G HEIGHT (10.6 MAX)
10	256.02	8.48m

- GRADING CERTIFICATION**
- 1) THE PROPOSED LOT GRADING AND DRAINAGE IS APPROVED AS BEING IN CONFORMITY WITH THE OVERALL APPROVED GRADING PLANS FOR THE SUBDIVISION.
 - 2) THE BUILDER IS RESPONSIBLE FOR RELOCATION OF ALL THE UTILITIES ON SITE.
 - 3) THE BUILDER MUST TOPSOIL AND SOD ALL BOULEVARDS.
 - 4) DOWNSPOUTS SHALL DISCHARGE TO THE GROUND SURFACE VIA SPLASH PADS.
 - 5) BRICKLINE TO BE 150mm TO 200mm ABOVE FINAL GRADE AT HOUSE.
- SCHAEFFER & ASSOCIATES LIMITED**

SIGNATURE OF ENGINEER
JAN 16 2019
DATE

- GRADING AND DRAINAGE NOTES**
1. THESE STANDARDS ARE FOR URBAN LOTS AND ARE GENERAL IN NATURE. CERTAIN LOTS MAY REQUIRE CHANGES.
 2. LAWNS AND SWALES SHALL HAVE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 6%.
 3. WHERE GRADES IN EXCESS OF 6% ARE REQUIRED, THE MAXIMUM SLOPE SHALL BE 3:1 IN ANY CASE. GRADE CHANGES IN EXCESS OF 1m 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.
 4. 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.
 5. 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.
 6. AT LEAST ONE SIDE YARD OF ALL UNITS SHALL HAVE A SIDE APRON (2% SLOPE) OF 0.6m MINIMUM.
 7. A REAR APRON (2% SLOPE) OF 5m MINIMUM SHALL BE PROVIDED FOR ALL DETACHED UNITS.
 8. A REAR LOT CATCHBASIN GRATES TO BE 75mm BELOW FINISHED GRADE.
 9. DOWNSPOUTS TO DISCHARGE ONTO GROUND ON SPLASH PADS. DOWN SPOUTS SHALL NOT DISCHARGE ACROSS WALKWAYS.
 10. KEEPING TILE DRAINAGE TO BE ACCORDANCE WITH THE CITY OF BRAMPTON SUBDIVISION DESIGN STANDARDS.
 11. 150mm OF TOPSOIL SHALL BE APPLIED TO EACH LOT PRIOR TO SODDING.
 12. DRIVEWAY GRADES SHALL NOT BE LESS THAN 2% AND NOT GREATER THAN 6%.
 13. THE MINIMUM CLEAR DISTANCE BETWEEN THE EDGE OF A DRIVEWAY AND A UTILITY STRUCTURE IS 1.2m.
 14. HOUSE STYLES ARE TO BE USED TO SUIT THE LOT GRADING.
 15. SEMI-DETACHED AND TOWNHOUSE UNITS TO EMPLOY SPLIT DRAINAGE.
 16. PATIO STONES MUST BE INSTALLED ALONG THE SIDE ENTRANCE.

W Architect Inc.
DESIGN CONTROL REVIEW
JAN 15, 2019
RECEIVED
FINAL
BY: GCE

CITY OF BRAMPTON
DEV. ENGINEERING SERVICES
Grading & Drainage Reviewed & Found Satisfactory

JAN 24 2019

45 MINUTE RATED WALL
WITH SIDE YARD < 1.2m

SEBASTIAN ARISTIZABAL

5		
4		
3	JAN. 15, 2019	REV. AS PER ENGINEER COMMENTS & RE-ISSUED FOR PERMIT
2	OCT. 11, 2018	ISSUED FOR PERMIT
1	SEPT. 13, 2018	ISSUED FOR ENGINEERS GRADING REVIEW.

REVISIONS:

Greenpark
SCALE 1:250
5m 0m 5m 10m

MINNISALE HOMES CORP.
PROJ. No. 18-24
MUNICIPAL ADDRESS
LOT No. 10



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.

Walter Boller 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 CHINGACOUS)
REGIONAL MUNICIPALITY OF PEELE
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.

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AS CONSTRUCTED INVERTS MUST BE VERIFIED PRIOR TO POURING FOOTINGS.

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