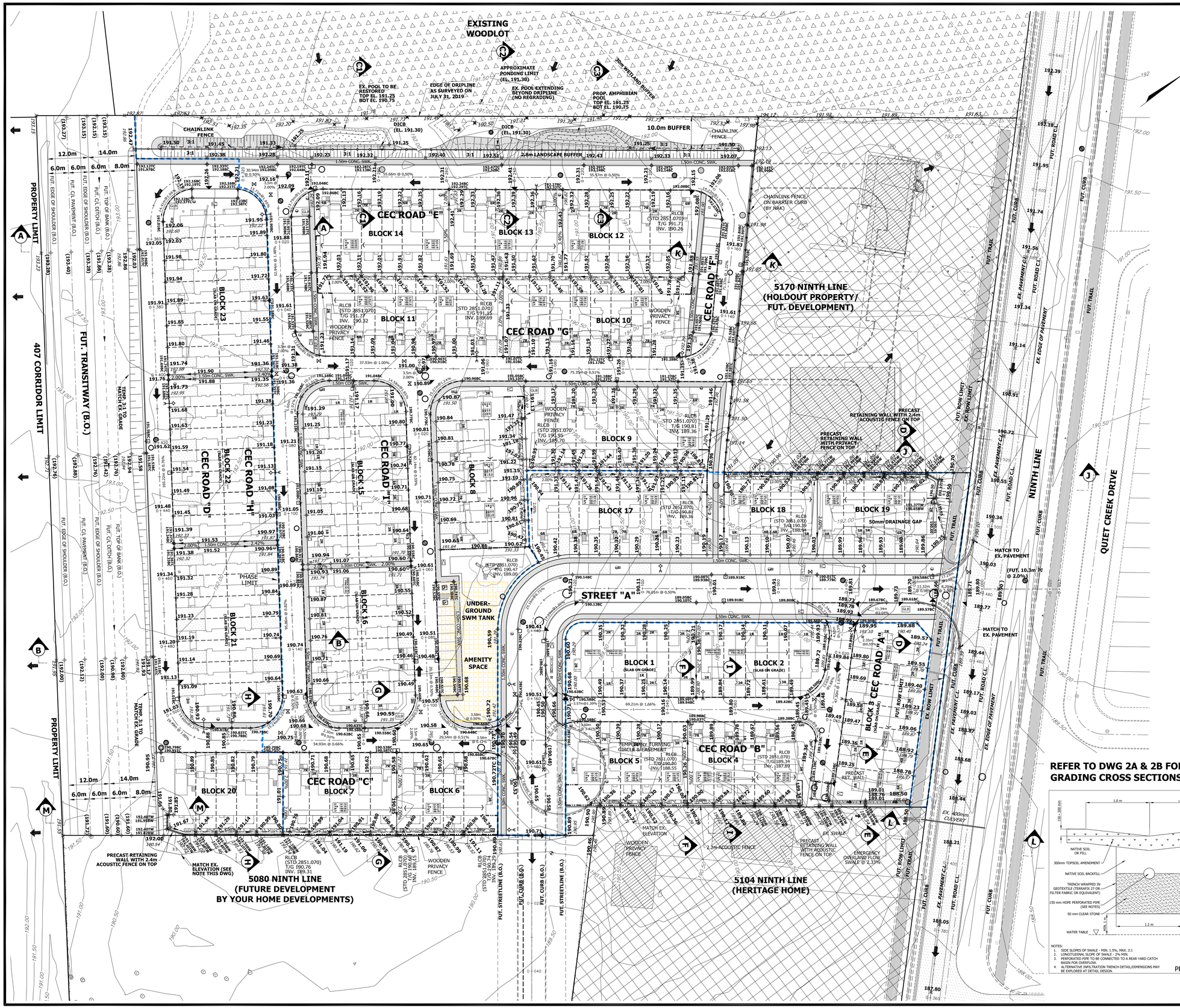
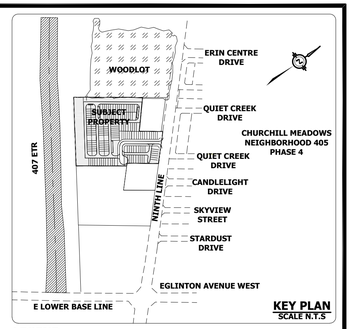




KEY PLAN
SCALE N.T.S

LEGEND

- EXISTING CONTOUR AND ELEVATION
- EXISTING ELEVATION
- PROPOSED ELEVATION
- FUTURE ELEVATION
- TOP/BOTTOM OF CURB ELEVATION
- STANDARD CURB AND GUTTER
- SEMI-MOUNTABLE CURB AND GUTTER
- STORM MANHOLE
- SANITARY MANHOLE
- CLEAN WATER MANHOLE
- EXISTING STORM MANHOLE
- EXISTING SANITARY MANHOLE
- SINGLE/REARLOT CATCHBASIN
- DOUBLE CATCHBASIN
- HYDRANT & VALVE
- VALVE & BOX
- PADMOUNT TRANSFORMER
- BELL GRADE LEVEL BOX
- STREETLIGHT POLE
- ROGERS GLB
- BELL PEDESTAL
- ROGERS CSP
- INFILTRATION TRENCH
- PROPOSED SWALE
- MAXIMUM 3:1 SLOPE (UNLESS OTHERWISE NOTED)
- PROPOSED OVERLAND FLOW DIRECTION
- LIMIT OF SUBDIVISION (PUBLIC / FREEHOLD)
- CHAINLINK FENCE
- WOODEN PRIVACY FENCE
- ACOUSTIC FENCE

LOCAL BENCHMARK:
LOCAL BENCHMARK No. 1 STEEL SPIKE SET ON THE EAST SIDE OF NINTH LINE IN THE GRAVEL SHOULDER NEAR A UTILITY POLE. ELEVATION = 189.64 METRES
LOCAL BENCHMARK No. 2 STEEL SPIKE SET ON THE EAST SIDE OF NINTH LINE IN THE GRAVEL SHOULDER OPPOSITE THE SOUTH LIMIT OF THE PROPERTY. ELEVATION = 188.43 METRES.

No.	REVISION	DATE	BY
5			
4			
3			
2			
1	ISSUED FOR 3RD DRAFT PLAN SUBMISSION	NOV. 2020	S.R.

LICENSED PROFESSIONAL ENGINEER
S.B. RIEMER
100214712
NOV. 2020
PROVINCE OF ONTARIO

urbantech
Urbantech Consulting, A Division of Leighton-Zec Ltd.
3760 14th Avenue, Suite 301, Markham, Ontario L3R 3T7
tel: 905.946.9461 fax: 905.946.9595
www.urbantech.com

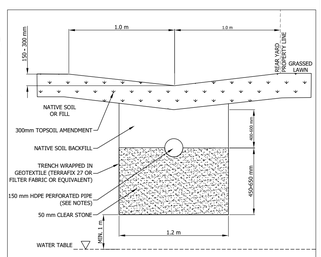
MATTAMY (5150 NINTH LINE) LIMITED

Region of Peel
Working for you

MISSISSAUGA

SITE GRADING

PROJECT #:	19-608	DRAWING:	1
CITY FILE No.: 21T-M 19 6 REGION FILE No.: 21T-19006M			
DESIGNED:	Z.K.	CHECKED:	S.R.
DRAWN:	Z.K.	DATE:	JULY 2020
SCALE:	1:500		



NOTES:
1. SIDE SLOPES OF SWALE - MIN. 1.5%, MAX. 3:1
2. LONGITUDINAL SLOPE OF SWALE - 2% MIN.
3. PERFORATED PIPE TO BE CONNECTED TO A REAR YARD CATCH BASIN FOR OVERFLOW.
4. ALTERNATIVE INFILTRATION TRENCH DETAIL/DIMENSIONS MAY BE EXPLORED AT DETAIL DESIGN.

N.T.S.
PRIVATE LOT L.I.D.

FILE: P:\PROJECTS\19-608 5150 & 5170 NINTH LINE MATTAMY\REPORTS\FSR\DRAWINGS & FIGURES\DWG 1_SITE GRADING.DWG REVISED BY [ZKARIM] ON November 10, 2020 AT 2:46 PM