

**BENCHMARK NOTE:**  
 TOPOGRAPHIC SURVEY INFORMATION OBTAINED BY MACKAY MACKAY & PETERS LIMITED, DRAWING NO. 17092. ADDITIONAL TOPOGRAPHIC SURVEY PROVIDED BY IB GROUP JUNE, 2019.  
 JOHN WILLIAM BOICH PARKETTE GRADING AND SERVING INFORMATION OBTAINED BY A.J. CLARKE AND ASSOCIATES LTD.

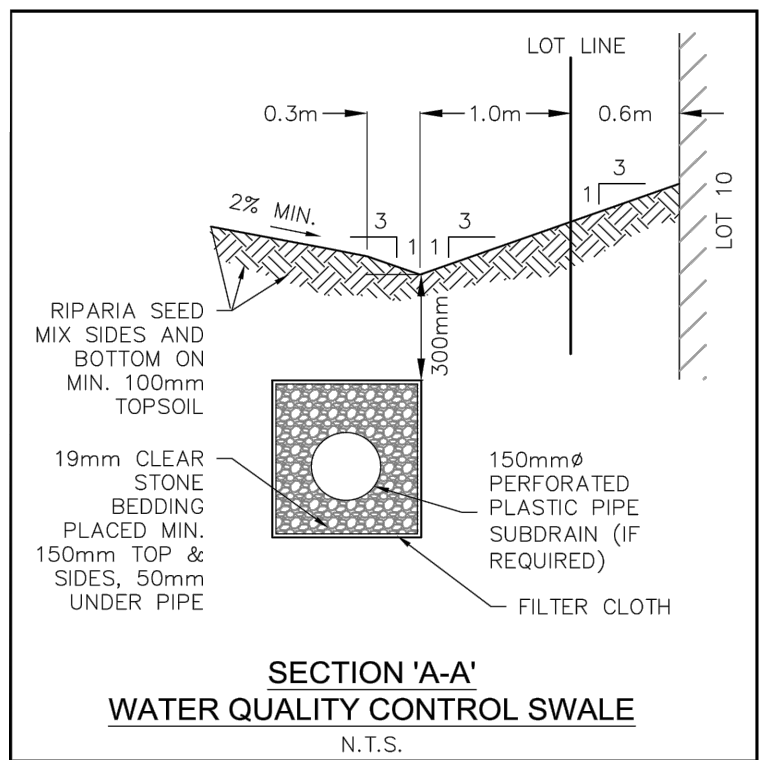
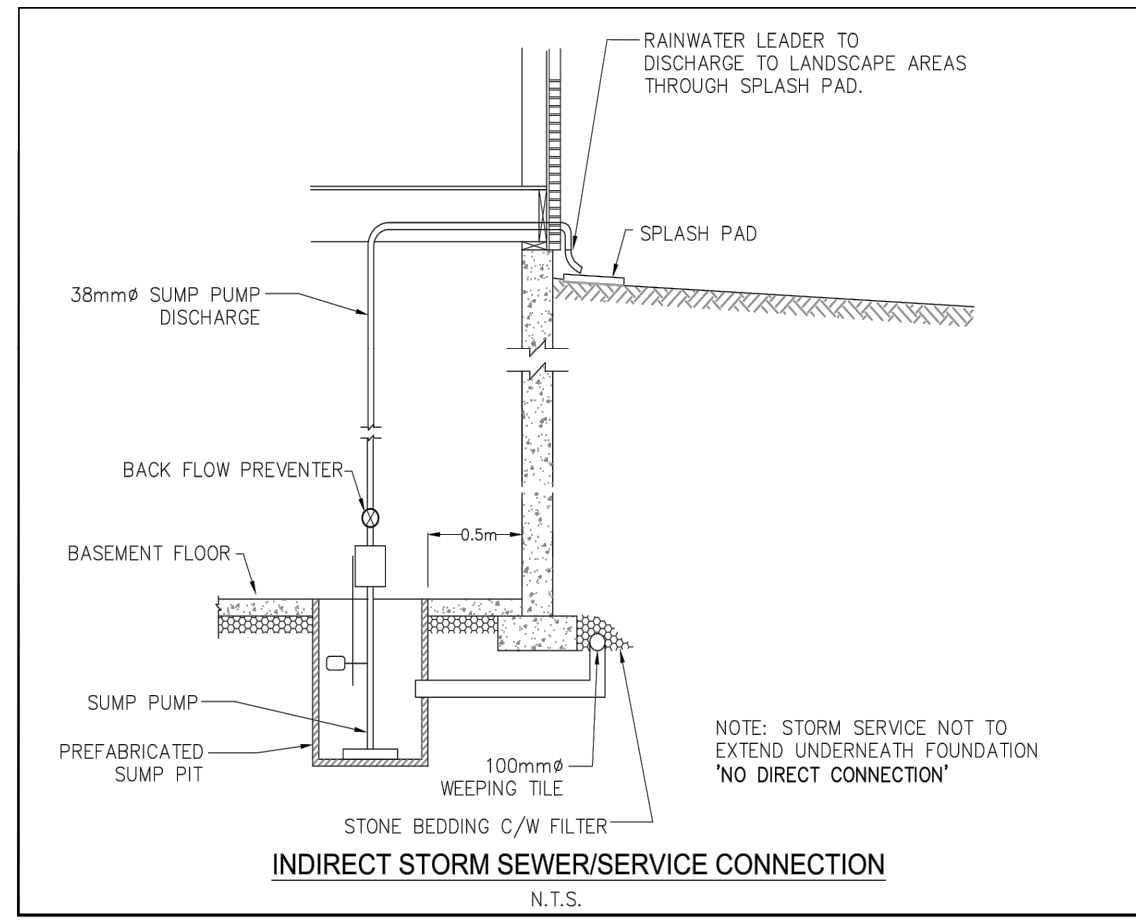
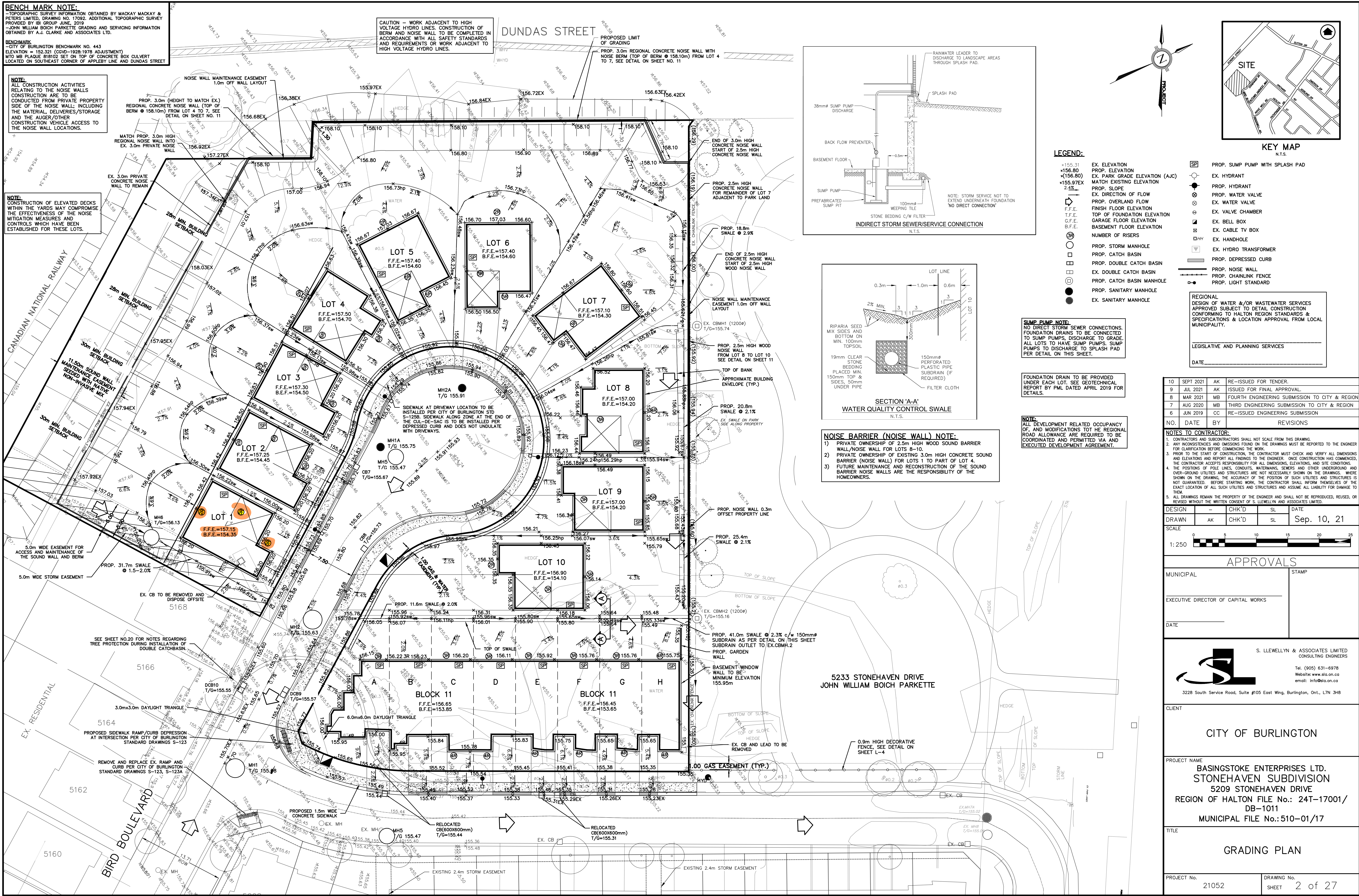
**NOTE:**  
 ALL CONSTRUCTION ACTIVITIES RELATING TO THE NOISE WALLS CONSTRUCTION ARE TO BE CONDUCTED FROM PRIVATE PROPERTY SIDE OF THE NOISE WALL, INCLUDING THE MATERIAL, DELIVERIES/STORAGE AND THE AUGER/OTHER CONSTRUCTION VEHICLE ACCESS TO THE NOISE WALL LOCATIONS.

**NOTE:**  
 CONSTRUCTION OF ELEVATED DECKS WITHIN THE YARDS MAY COMPROMISE THE EFFECTIVENESS OF THE NOISE MITIGATION MEASURES AND CONTROLS WHICH HAVE BEEN ESTABLISHED FOR THESE LOTS.

**CAUTION - WORK ADJACENT TO HIGH VOLTAGE HYDRO LINES.**  
 CONSTRUCTION OF BERM AND NOISE WALL TO BE COMPLETED IN ACCORDANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS FOR WORK ADJACENT TO HIGH VOLTAGE HYDRO LINES.

DUNDAS STREET

PROPOSED LIMIT OF GRADING  
 PROP. 3.0m REGIONAL CONCRETE NOISE WALL WITH NOISE BERM (TOP OF BERM @ 158.10m) FROM LOT 4 TO 7, SEE DETAIL ON SHEET NO. 11



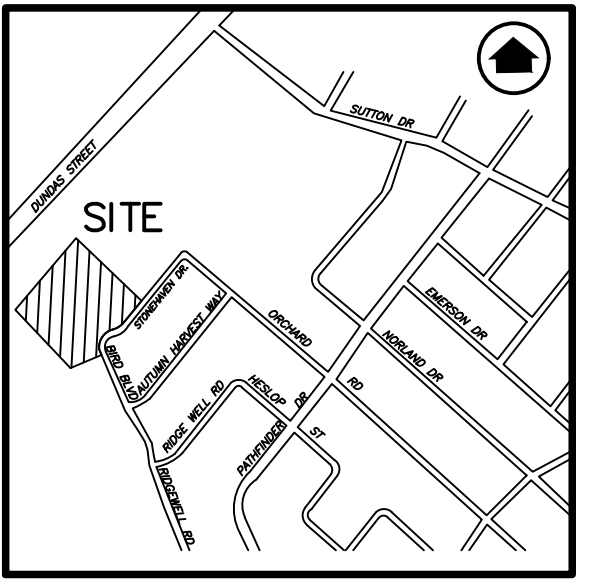
**NOISE BARRIER (NOISE WALL) NOTE:**

- 1) PRIVATE OWNERSHIP OF 2.5m HIGH WOOD SOUND BARRIER WALL/NOISE WALL FOR LOTS 8-10.
- 2) PRIVATE OWNERSHIP OF EXISTING 3.0m HIGH CONCRETE SOUND BARRIER (NOISE WALL) FOR LOTS 1 TO PART OF LOT 4.
- 3) FUTURE MAINTENANCE AND RECONSTRUCTION OF THE SOUND BARRIER NOISE WALLS ARE THE RESPONSIBILITY OF THE HOMEOWNERS.

**SUMP PUMP NOTE:**  
 NO DIRECT STORM SEWER CONNECTIONS. FOUNDATION DRAINS TO BE CONNECTED TO SUMP PUMPS, DISCHARGE TO GRADE. ALL LOTS TO HAVE SUMP PUMPS. SUMP PUMPS TO DISCHARGE TO SPLASH PAD PER DETAIL ON THIS SHEET.

**FOUNDATION DRAIN TO BE PROVIDED UNDER EACH LOT. SEE GEOTECHNICAL REPORT BY P.M.L. DATED APRIL 2019 FOR DETAILS.**

**NOTE:**  
 ALL DEVELOPMENT RELATED OCCUPANCY OF, AND MODIFICATIONS TO THE REGIONAL ROAD ALLOWANCE ARE REQUIRED TO BE COORDINATED AND PERMITTED VIA AN EXECUTED DEVELOPMENT AGREEMENT.



- LEGEND:**
- +155.31 EX. ELEVATION
  - +156.80 PROP. ELEVATION
  - +156.80 EX. PARK GRADE ELEVATION (A/C)
  - +155.97EX MATCH EXISTING ELEVATION
  - 2.4% PROP. SLOPE
  - EX. DIRECTION OF FLOW
  - PROP. OVERLAND FLOW
  - FINISH FLOOR ELEVATION
  - TOP OF FOUNDATION ELEVATION
  - GARAGE FLOOR ELEVATION
  - BASEMENT FLOOR ELEVATION
  - NUMBER OF RISERS
  - PROP. STORM MANHOLE
  - PROP. CATCH BASIN
  - PROP. DOUBLE CATCH BASIN
  - EX. DOUBLE CATCH BASIN
  - PROP. NOISE WALL
  - PROP. CHAINLINK FENCE
  - PROP. LIGHT STANDARD
  - PROP. SUMP PUMP WITH SPLASH PAD
  - EX. HYDRANT
  - PROP. HYDRANT
  - PROP. WATER VALVE
  - EX. WATER VALVE
  - EX. VALVE CHAMBER
  - EX. BELL BOX
  - EX. CABLE TV BOX
  - EX. HANDHOLE
  - EX. HYDRO TRANSFORMER
  - PROP. DEPRESSED CURB
  - PROP. NOISE WALL
  - PROP. CHAINLINK FENCE
  - PROP. LIGHT STANDARD
  - REGIONAL DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM LOCAL MUNICIPALITY.
  - LEGISLATIVE AND PLANNING SERVICES
  - DATE

NO.	DATE	BY	REVISIONS
10	SEPT 2021	AK	RE-ISSUED FOR TENDER.
9	JUL 2021	AK	ISSUED FOR FINAL APPROVAL.
8	MAR 2021	MB	FOURTH ENGINEERING SUBMISSION TO CITY & REGION
7	AUG 2020	MB	THIRD ENGINEERING SUBMISSION TO CITY & REGION
6	JUN 2019	CC	RE-ISSUED ENGINEERING SUBMISSION

**NOTES TO CONTRACTOR:**

1. CONTRACTORS AND SUBCONTRACTORS SHALL NOT SCALE FROM THIS DRAWING.
2. ANY INCONSISTENCIES AND OMISSIONS FOUND ON THE DRAWINGS MUST BE REPORTED TO THE ENGINEER FOR CLARIFICATION BEFORE COMMENCING THE WORK.
3. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND ELEVATIONS AND REPORT ALL FINDINGS TO THE ENGINEER. ONCE CONSTRUCTION HAS COMMENCED, THE CONTRACTOR ACCEPTS RESPONSIBILITY FOR ALL DIMENSIONS, ELEVATIONS, AND SITE CONDITIONS.
4. THE POSITIONS OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVER-GROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE DRAWINGS, WHERE SHOWN ON THE DRAWINGS, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
5. ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED, REVISED, OR REVISED WITHOUT THE WRITTEN CONSENT OF S. LLEWELLYN & ASSOCIATES LIMITED.

DESIGN	CHK'D	SL	DATE
DRAWN	AK	CHK'D	SL

Scale: 1:250

APPROVALS	
MUNICIPAL	STAMP
EXECUTIVE DIRECTOR OF CAPITAL WORKS	
DATE	

**S. LLEWELLYN & ASSOCIATES LIMITED**  
 CONSULTING ENGINEERS  
 Tel. (905) 631-6978  
 Website: www.sla.on.ca  
 Email: info@sla.on.ca  
 3228 South Service Road, Suite #105 East Wing, Burlington, Ont., L7N 3H8

**CITY OF BURLINGTON**

**PROJECT NAME:**  
 BASINGSTOKE ENTERPRISES LTD.  
 STONEHAVEN SUBDIVISION  
 5209 STONEHAVEN DRIVE  
 REGION OF HALTON FILE No.: 24T-17001/  
 DB-1011  
 MUNICIPAL FILE No.: 510-01/17

TITLE	PROJECT No.	DRAWING No.
GRADING PLAN	21052	SHEET 2 of 27