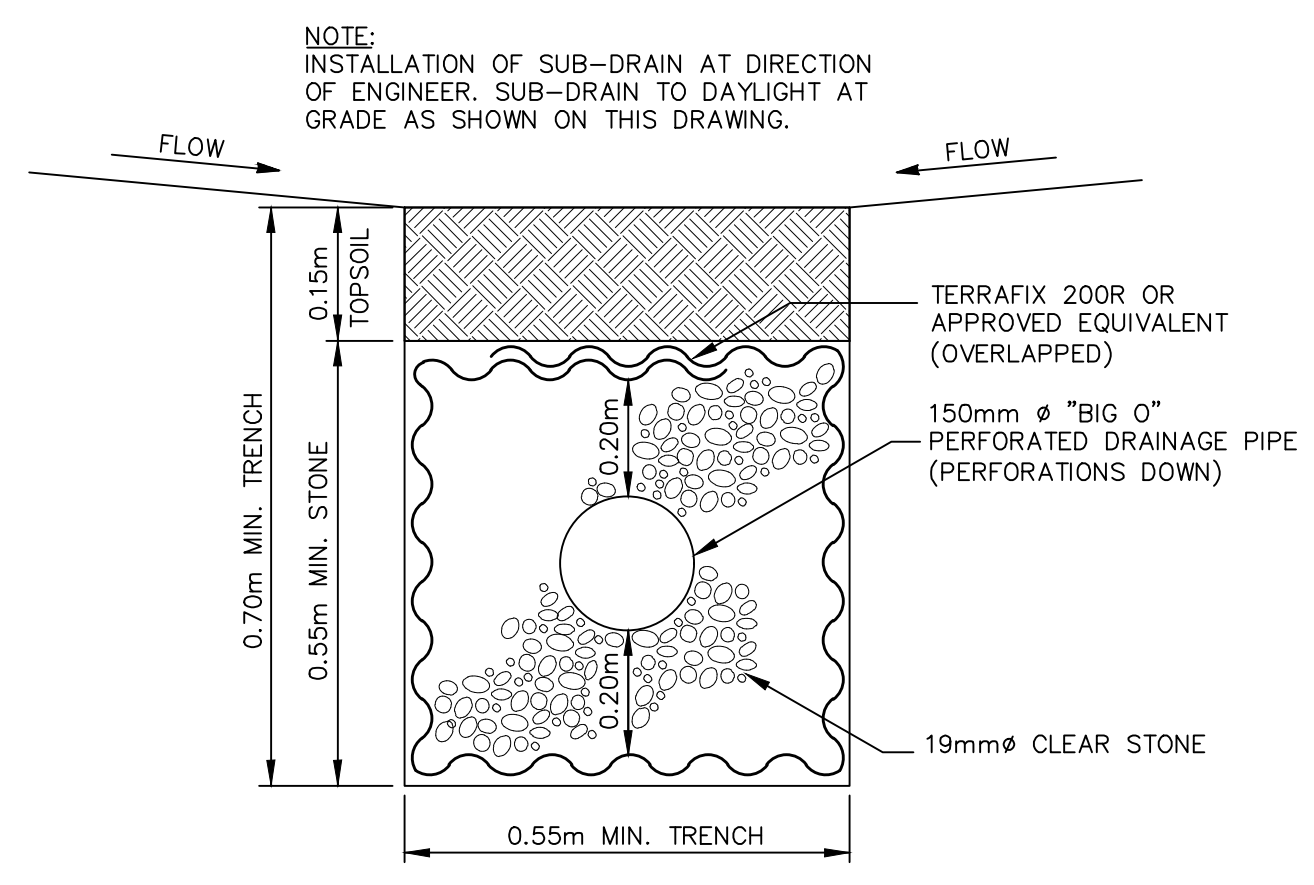


**LEGEND OF EXISTING FEATURES**

- SITE BOUNDARY
- - - EASEMENT
- EXISTING CONTOURS
- EXISTING CURB
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING MAN DOOR

**LEGEND OF PROPOSED FEATURES**

- + (326.00) PROPOSED SPOT ELEVATIONS
- EX = MAINTAIN EXISTING
- T/G = TOP OF CASTING/GRATE
- INV = INVERT ELEVATION
- FFE = FINISHED FLOOR ELEVATION
- 1.0% → 1.0% DIRECTION OF DRAINAGE/SWALE
- DRAINAGE SPLIT (RIDGE)
- EMBANKMENT (SLOPE AS NOTED)
- PROPOSED BUILDING
- ▲ OVERHEAD DOOR
- ▲ MAN DOOR
- (DROP CURB) CONCRETE CURB
- OVERLAND FLOW ROUTE (MAJOR STORM)
- PROPOSED CONCRETE
- LIMIT OF UNDERGROUND PARKING
- CHANGE IN FFE
- CONCRETE TOE WALL



**PERFORATED SUB-DRAIN DETAIL**  
N.T.S.

- NOTES TO CONTRACTOR:**
- INSPECTION**  
CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HRS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION. ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE DIVISION C, PART 1, SECTION 1.2.2. GENERAL REVIEW. FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTORS EXPENSE.
  - CONFIRMATION OF EXISTING INVERTS**  
72 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR IS TO LOCATE, EXPOSE AND VERIFY INVERTS OF EXISTING SEWERS AT CONNECTION POINTS AND REPORT FINDINGS TO MTE. SHOULD THE CONTRACTOR PROCEED WITHOUT COMPLETING THESE LOCATES, EXTRA COSTS RESULTING FROM DELAYS AND STANDBY TIME WILL NOT BE CONSIDERED.
  - SHOP DRAWINGS**  
CONTRACTOR TO PROVIDE SHOP DRAWINGS TO THE ENGINEER FOR REVIEW AND APPROVAL FOR ALL CHAMBERS AND STRUCTURES PRIOR THE START OF CONSTRUCTION AND PRIOR TO ORDERING ANY STRUCTURES AND PARTS.

**GEODETIC BM** ELEV. = 80.809m  
CITY OF BURLINGTON BENCHMARK No. 273  
BRASS CAP IN TOP OF CURB AT THE NORTHERLY END OF THE RAMP LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF LAKESHORE ROAD AND GUELPH LINE. THE MONUMENT IS LOCATED 5.5 METRES FROM THE END OF THE CURB RETURN ON THE SOUTHEAST CORNER OF THE INTERSECTION, 2.68 METRES FROM A NAIL IN THE FACE OF A WOODEN HYDRO POLE (TRAFFIC SIGNAL POLE) ON THE SOUTHEAST CORNER, AND 19.2 METRES FROM A WOODEN HYDRO POLE (TRAFFIC SIGNAL POLE) ON THE SOUTHWEST CORNER OF THE INTERSECTION.

**SITE BENCHMARK** ELEV. = m

**NOTE TO CONTRACTOR :**  
DO NOT SCALE DRAWINGS.  
CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.  
ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.  
THE OWNER/ARCHITECT/CONTRACTOR IS ADVISED THAT M.T.E. CONSULTANTS INC. CANNOT CERTIFY ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY M.T.E. CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

8.			
7.			
6.			
5.			
4.			
3.			
2.			
1.	ISSUED FOR ZBA	KRR	NOV.08/2019
No. R E V I S I O N		BY	DATE

**MTE**  
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LICENSED PROFESSIONAL ENGINEER  
K.R. RAMSEWAK  
100100928  
NOV 8 / 19  
PROVINCE OF ONTARIO

**NOT FOR CONSTRUCTION**

CLIENT  
**WALDEMAR LIMITED**  
3410 SOUTH SERVICE ROAD, SUITE G5 BURLINGTON, ON  
PROJECT  
**418 & 422 GUELPH LINE  
13 STOREY APARTMENT BUILDING**  
418 & 422 GUELPH LINE BURLINGTON, ON  
DRAWING

**PRELIMINARY SITE GRADING PLAN**

Project Manager	K. RAMSEWAK	Project No.	45401-100
Design By	RDZ	Checked By	KRR
Drawn By	AJT/GXS	Checked By	KRR
Surveyed By	OTHERS	Drawing No.	
Date	Feb.08/19		<b>C2.1</b>
Scale	1:200	Sheet	3 of 5