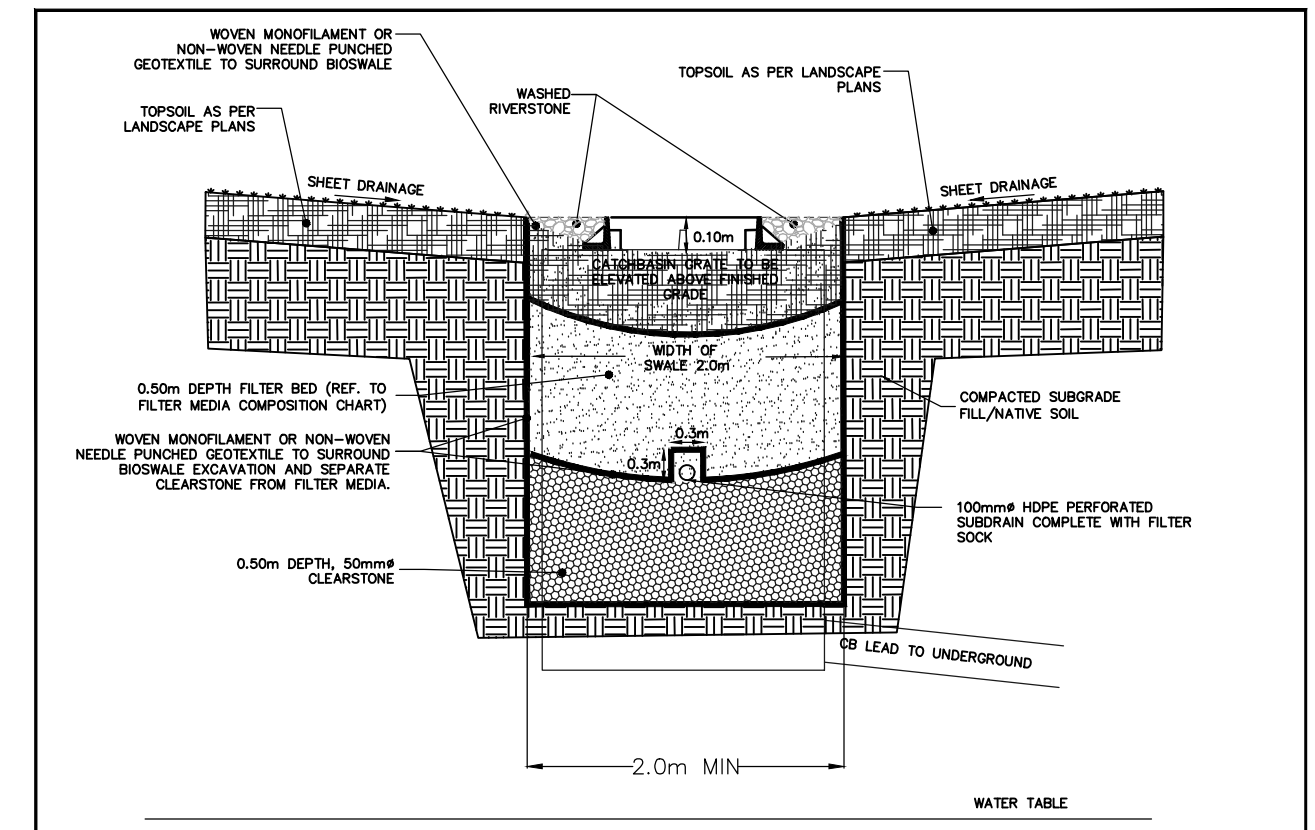


KEY PLAN

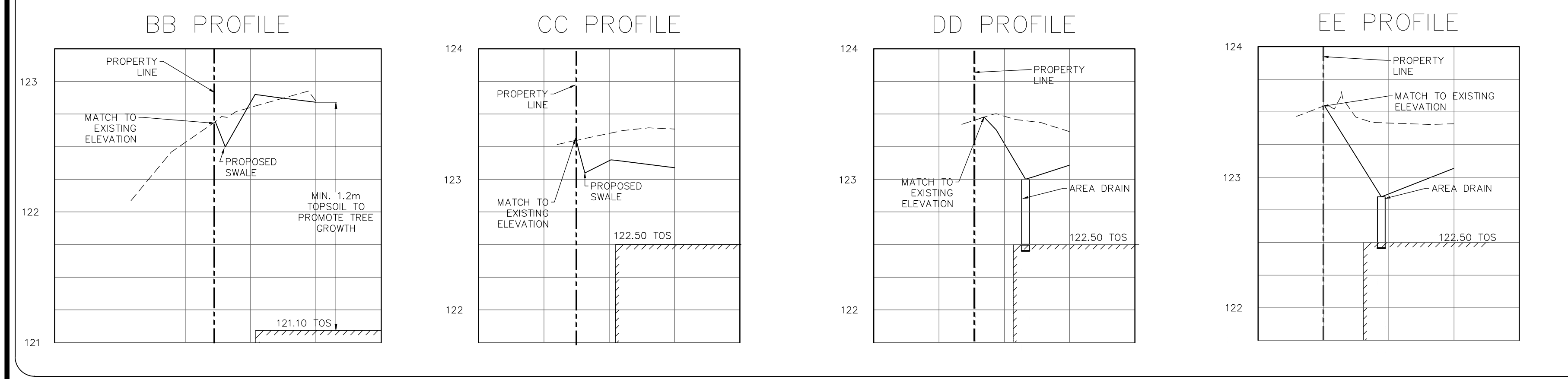
**LEGEND**

- x121.65EX EXISTING ELEVATION
- 123.00 EXISTING CONTOUR
- x123.00 PROPOSED ELEVATION
- x123.25 TC TOP OF CURB ELEVATION
- x123.55 TW TOP OF WALL ELEVATION
- x122.75 BW BOTTOM OF WALL ELEVATION
- ↔ EMERGENCY OVERLAND FLOW
- ⊕ EXISTING FIRE HYDRANT
- EXISTING STORM MANHOLE
- EXISTING SANITARY MANHOLE
- H&V ⊕ EXISTING SANITARY MANHOLE AND VALVE
- V&B ⊕ PROPOSED VALVE AND BOX
- PROPOSED STORM MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED SANITARY MANHOLE
- PROPERTY LINE
- - - SWALE
- x122.75 SW BOTTOM OF SWALE ELEVATION
- - - 2.0% PROPOSED SLOPE
- - - LIMIT OF GRADING
- - - EMERGENCY SPILL ELEVATION



MATERIAL	SPECIFICATION
FILTER MEDIA COMPOSITION & TESTING	FILTER MEDIA MUST BE TO CONTAIN: - 80-100% SAND - 1-2% SILT - 1-2% CLAY - THE MEDIA SHOULD HAVE AN INFILTRATION RATE OF 25-50mm/hr. - PROPOSED MEDIA TEST RETURN TO 20 MIN - CHANGE DRAINAGE CAPACITY GREATER THAN 1mm/1000 - OR BETWEEN 5% TO 7%
PLANTING/GRASS LAYER	TOPSOIL
GRAVEL LAYER	GRAVELLIER TO BE COMPRISED OF THE FOLLOWING: - GRANULAR, 0.50mm CLEARSTONE - DOUBLE WASHED, FREE OF ALL SIZE FINES

BIOSWALE DETAIL AT CATCHBASIN SECTION A-A'  
**counterpoint ENGINEERING**  
 COUNTERPOINT ENGINEERING INC.  
 8900 Jane St., Suite 100, Vaughan, ON L4K 5T2 Phone: 905.326.1404 Fax: 905.326.1405  
 SCALE: N.T.S.



**LEGAL & TOPOGRAPHY**  
 PROVIDED BY: SPEIGHT, VAN NOSTRAND & GIBSON  
 750 OAKDALE ROAD, UNITS 65 & 66  
 TORONTO, ON M3N 2Z4  
 PHONE: 416749-7864

**ELEVATION NOTE**  
 ELEVATIONS ARE GEODETIC AND ARE DERIVED FROM THE CITY OF MISSISSAUGA BENCHMARK No. 94

**LOCATION:** ON THE EAST FACE OF THE EAST PARAPET WALL OF THE EAST STEPS OF THE ST. JOHN THE BAPTIST, ANGELICAN CHURCH ON THE NORTH SIDE OF DUNDAS ST. EAST (HIGHWAY NO.5), 200' EAST OF CAWTHRA ROAD.

**ELEVATION:**  
 PUBLISHED ELEVATION = 126.861

No.	REVISIONS/ISSUED	DATE	BY	CITY
2.	ISSUED FOR RE-ZONING APPROVAL-2nd SUBMISSION	2020/08/14	PT	
1.	ISSUED FOR RE-ZONING APPROVAL	2019/07/19	PT	

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ENGINEER'S STAMP

APPLICANT:  
**HANSEATIC HOLDINGS LIMITED**  
 16 ESNA PARK DRIVE SUITE 200  
 MARKHAM, ONTARIO  
 PHONE: (905) 940-0310

SITE LOCATION:  
**600-620 LOLITA GARDENS**  
 MISSISSAUGA, ONTARIO

**CONCEPTUAL SITE GRADING PLAN**

DESIGNED BY: ES	CHECKED BY: PT	DATE: JULY 2019
DRAWING BY: ES	CHECKED BY: PT	PROJECT NO. <b>18080</b>
SCALE: 1:500m	CHECKED BY: PT	DRAWING NO. <b>C1</b>

SCALE: 0m 5m 10m 20m 30m