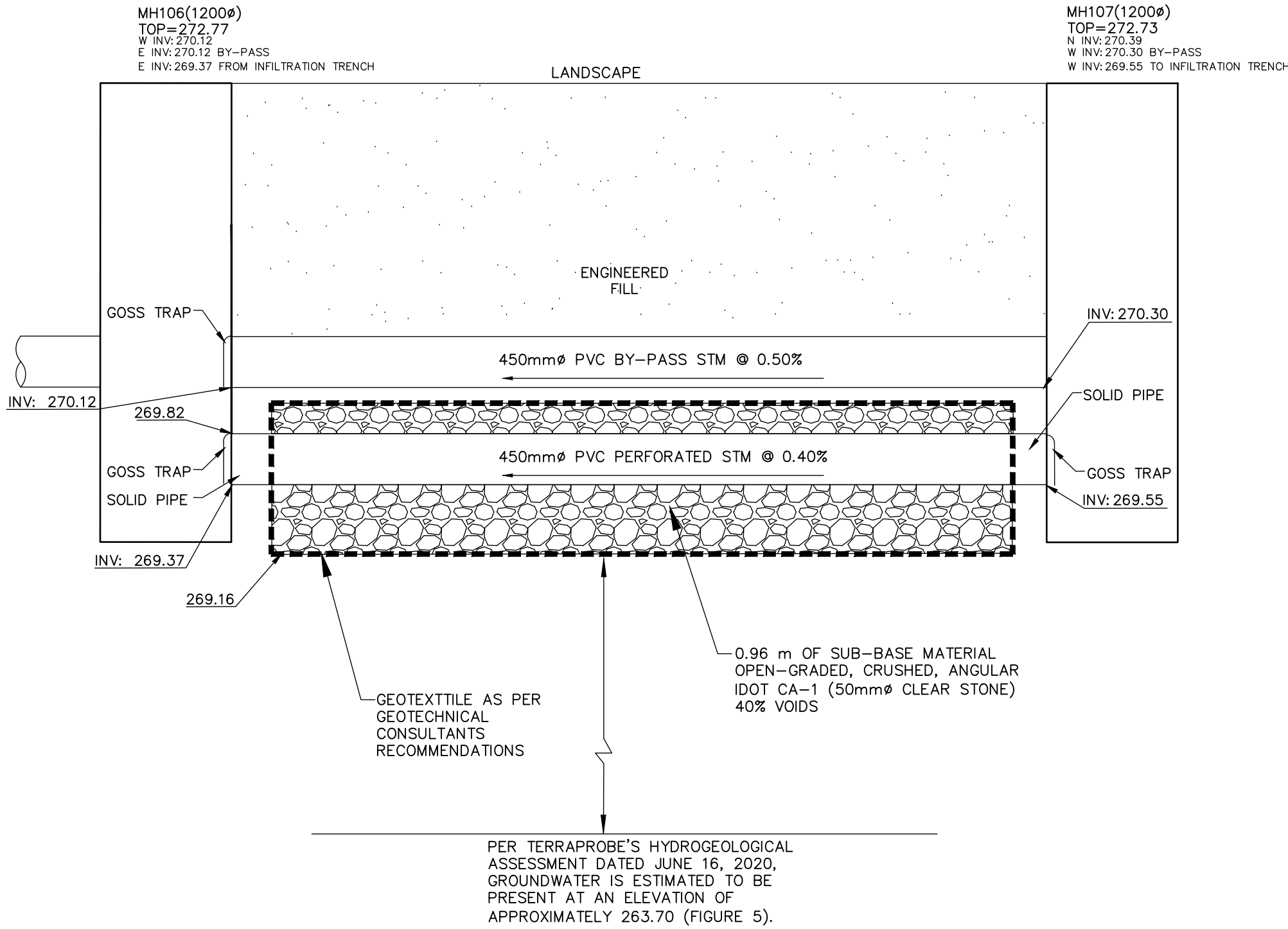
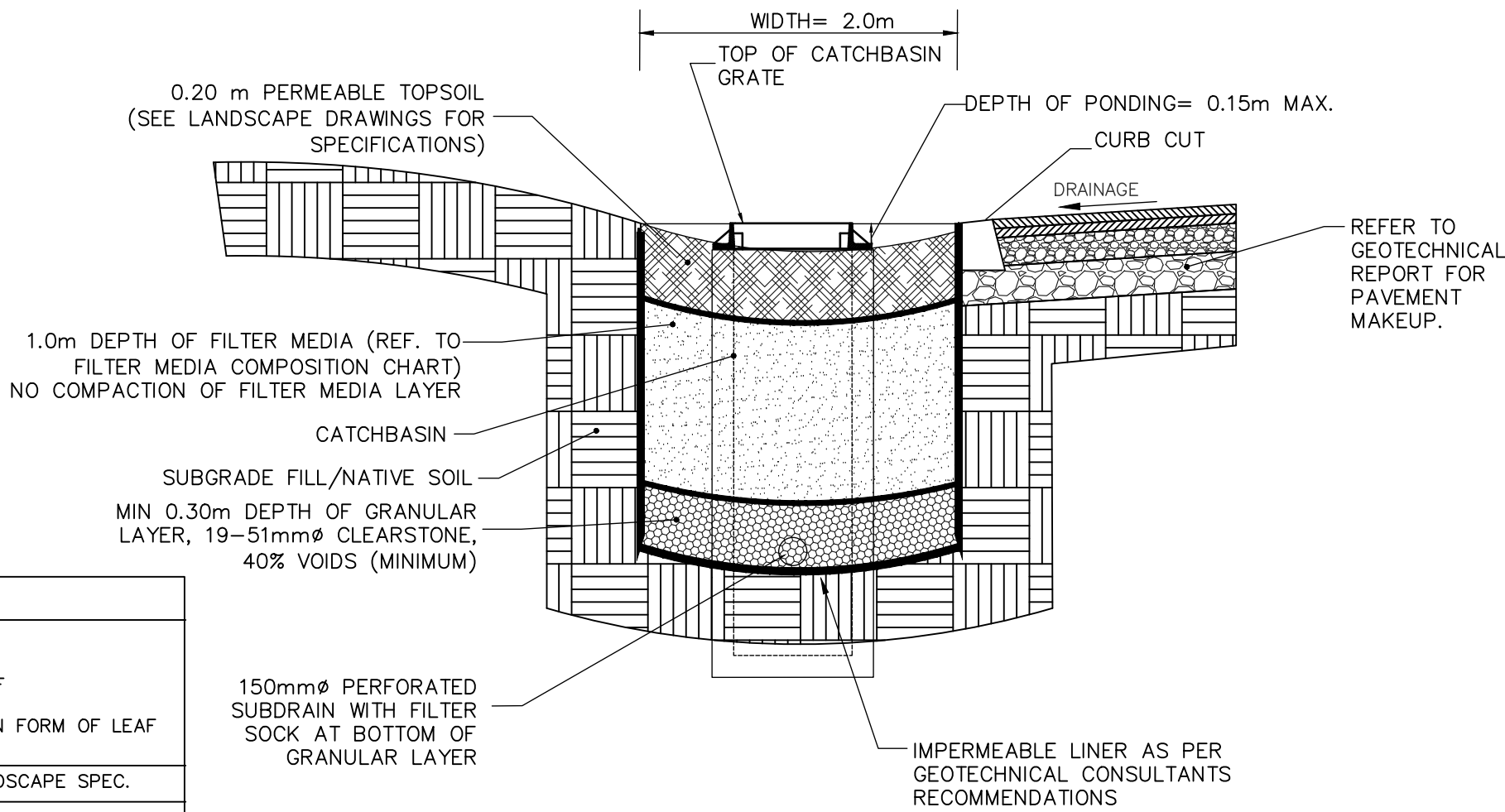




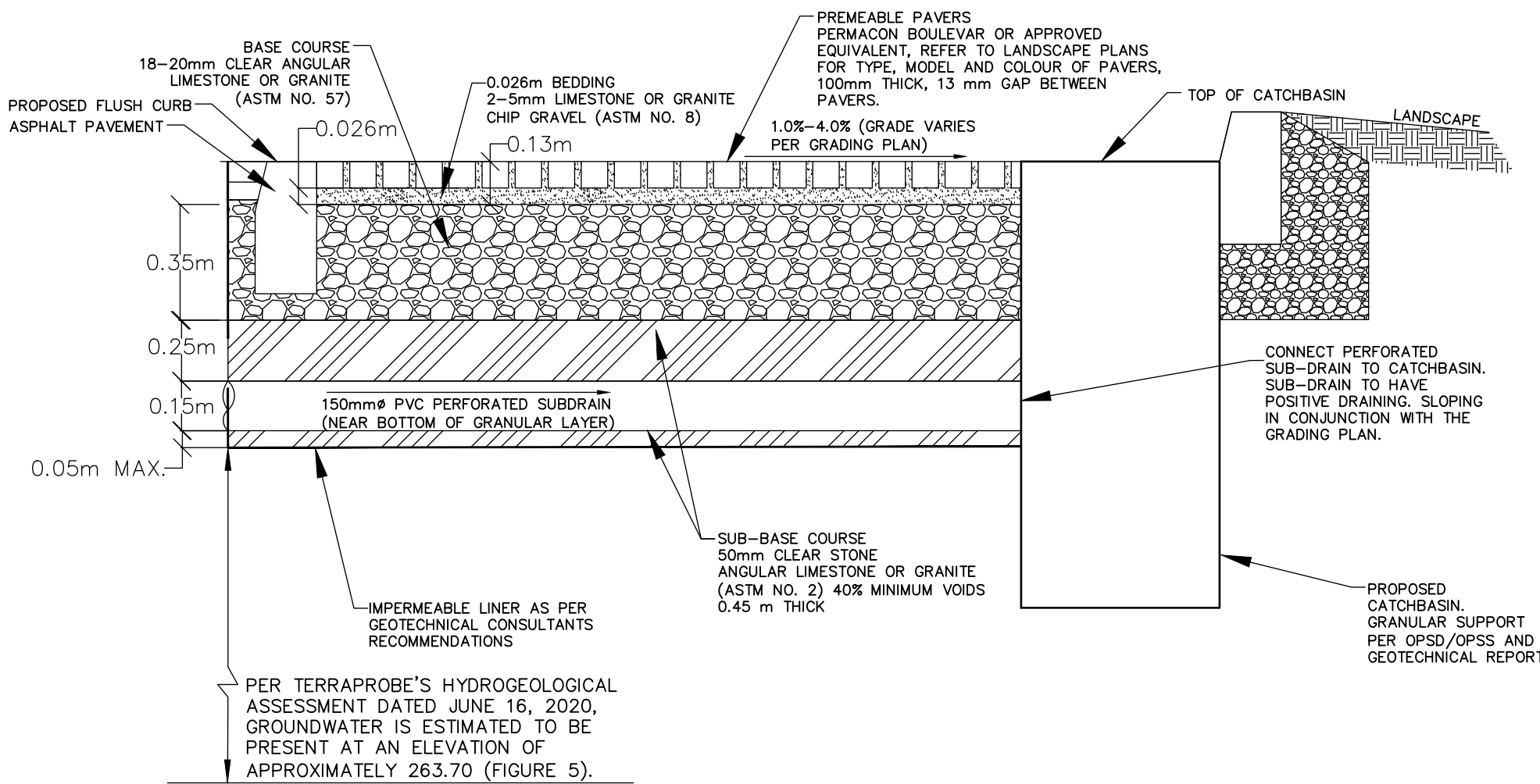
TYPICAL INFILTRATION GALLERY DETAIL
N.T.S

NOTE:
- MATERIALS TO BE INSPECTED ONSITE AND
APPROVED BY GEOTECHNICAL CONSULTANT
- REFER TO LANDSCAPE PLANS FOR TOPSOIL
AND VEGETATION REQUIREMENTS

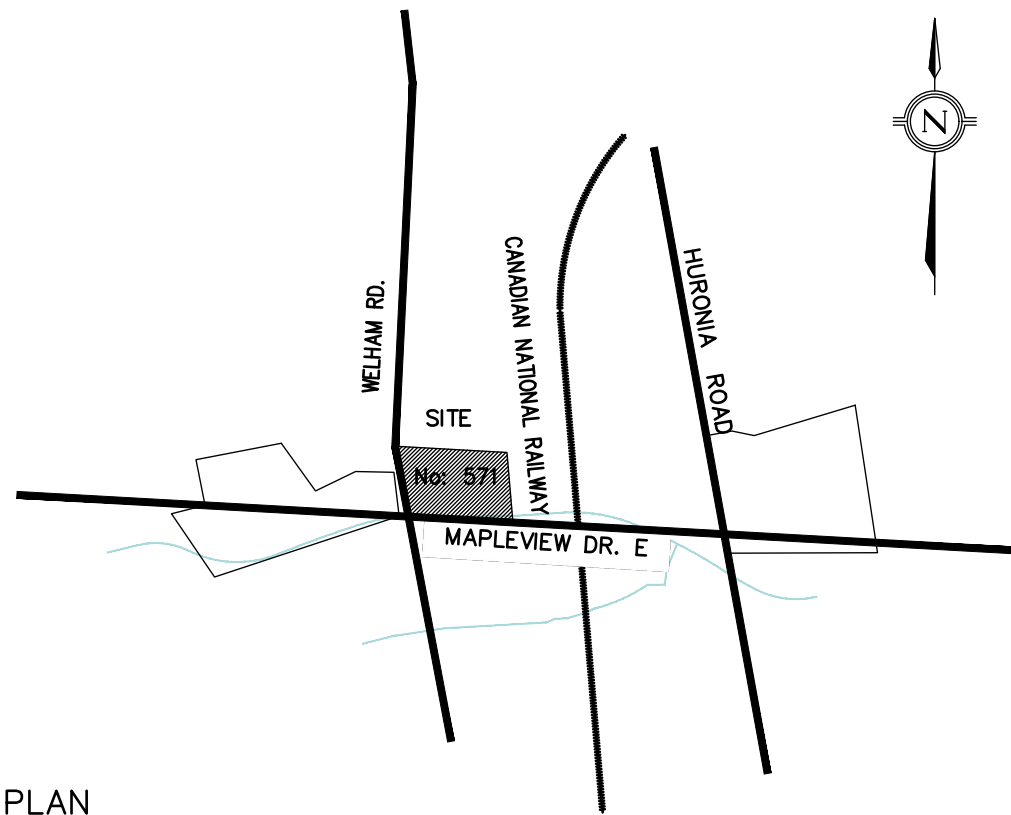


MATERIAL	SPECIFICATION
FILTER BED MEDIA COMPOSITION & TESTING	FILTER SOIL MIXTURE TO CONTAIN - 85-88% SAND (MIN) REMAINDER CAN BE COMPOSED OF - 8-12% SOIL FINES - 3-5% ORGANIC MATTER IN FORM OF LEAF COMPOST.
TOPSOIL PLANTING LAYER	PERMEABLE TOPSOIL AS PER LANDSCAPE SPEC.
GRANULAR LAYER	GRANULAR TO BE COMPRISED OF THE FOLLOWING: - 19mm-51mm CLEARSTONE - 40% VOID RATIO
SOIL MATERIALS TO BE REVIEWED ONSITE AND APPROVED BY GEOTECHNICAL ENGINEER PRIOR TO INSTALLATION.	

BIOSWALE AT CATCH BASIN (TYPICAL)
N.T.S



TYPICAL PERMEABLE PAVER DETAIL
N.T.S



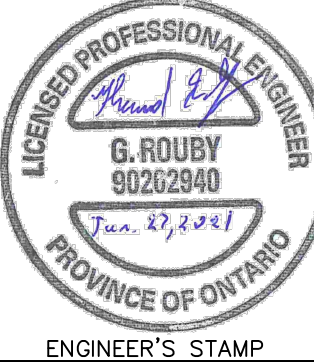
KEY PLAN

LEGEND

No.	REVISIONS/ISSUED	DATE	BY	CITY
5.	ISSUED FOR SPA #3	JAN. 28/21	GR	
4.	ISSUED FOR SPA #2	NOV. 19/20	GR	
3.	RE-ISSUED FOR SITE ALTERATION PERMIT	OCT. 30/20	GR	
2.	ISSUED FOR SITE ALTERATION PERMIT	OCT. 9/20	GR	
1.	ISSUED FOR SPA	JUNE 25/20	BJ	

counterpoint **ENGINEERING**

COUNTERPOINT ENGINEERING INC.
8395 Jane St., Suite 100, Vaughan, ON L4K 5Y2 Phone 905.326.1404 Fax 905.326.1405



APPLICANT:
JNC ARCHITECT INC.
10 BUR OAK AVENUE, UNIT 3
MARKHAM, ON
L6C 0A2

SITE LOCATION:
PROPOSED INDUSTRIAL DEVELOPMENT
CRUMB MANUFACTURING FACILITY
571 WELHAM ROAD
BARRIE, ON
SITE PLAN FILE No.:

DETAILS PLAN

DESIGNED BY: GR	CHECKED BY: JY	DATE: JANUARY 2020
DRAWING BY: BJ	CHECKED BY: JY	PROJECT NO. 20005
SWM BY: GR	CHECKED BY: JY	DRAWING NO. SW-D2
SCALE: 1:500m	0m 5m 10m 20m 30m	