

LEGEND

- 453 DRAINAGE AREA (hectares)
- A-07 AREA ID
- 0.30 RUN-OFF COEFFICIENT
- STORM DRAINAGE AREA
- MH 100 PROPOSED STORM SEWER AND MANHOLE
- DIRECTION OF OVERLAND FLOW

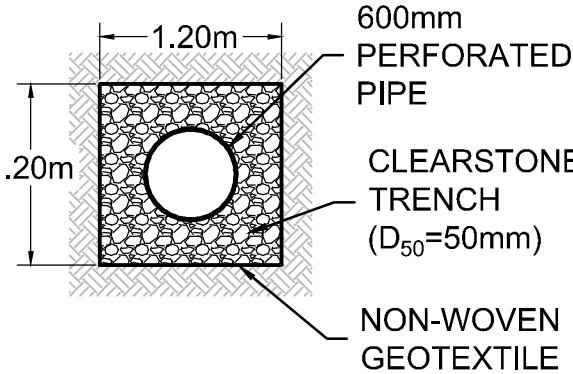
STORM ICD TABLE

STRUCTURE	T/G	100YR WL	OUTLET PIPE		ICD MODEL/SIZE	100-YR HEAD (m)	RELEASE RATE (L/s)
			DIA.	INVERT			
MH102	93.23	93.33	250mm	90.44	IPEX TEMPEST LMF 40	2.77	2.2

NOTE: 100-YR HEAD MEASURED FROM CENTERLINE OF 250mm OUTLET PIPE

NOTES:

- REFER TO SERVICING REPORT 1026-1054 HUNT CLUB ROAD CLARIDGE HUNT CLUB DEVELOPMENT; SITE SERVICING AND STORMWATER MANAGEMENT REPORT - FIGURE 5 (NOVATECH, MAY 2017)



DETAIL: INFILTRATION TRENCH CROSS-SECTION  
SCALE: 1:50

APPROVED  
By herweydo at 9:50 am, Oct 03, 2018

DON HERWEYER, MCIP, RPP  
MANAGER, DEVELOPMENT REVIEW - SOUTH  
PLANNING, INFRASTRUCTURE & ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

REFER TO 117036-ND FOR ADDITIONAL NOTES

NOTE:  
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.



APPROVED ☐ REFUSED ☐  
THIS \_\_\_\_ DAY OF \_\_\_\_, 20\_\_  
DON HERWEYER, MCIP, RPP, MANAGER  
DEVELOPMENT REVIEW SOUTH  
PLANNING, INFRASTRUCTURE AND

No.	REVISION	DATE	BY
4.	REVISED PER ARCHITECTS SITE PLAN CHANGES	AUG 31/18	GJM
3.	REVISED STORM SEWER	MAR 22/18	GJM
2.	REVISED PER CITY COMMENTS	SEPT 7/17	GJM
1.	ISSUED FOR SITE PLAN APPLICATION	MAY 25/17	GJM

SCALE  
1:300  
0 3 6 9 12

DESIGN	MTL
CHECKED	GJM
DRAWN	MTL
CHECKED	GJM
APPROVED	GJM

FOR REVIEW ONLY



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LOCATION  
CITY OF OTTAWA  
HUNT CLUB DEVELOPMENT

DRAWING NAME  
STORM AREA DRAINAGE PLAN  
PHASE 1

PROJECT No.  
117036-00  
REV  
REV # 4  
DRAWING No.  
117036-STM1