

LEGEND

PROPERTY LINE	PROPERTY LINE	POST-DEVELOPMENT DRAINAGE AREA (ha)	POST-DEVELOPMENT PERVIOUS AREAS
STRUCTURE ID (MH to MH)	STRUCTURE ID (MH to MH)	1.5 YEAR WEIGHTED RUNOFF COEFFICIENT	EXISTING CONCRETE CURB
1.5 YEAR WEIGHTED RUNOFF COEFFICIENT	1.5 YEAR WEIGHTED RUNOFF COEFFICIENT	1.5 YEAR WEIGHTED RUNOFF COEFFICIENT	EXISTING SANITARY MANHOLE
SUBCATCHMENT DRAINAGE AREA LIMITS	SUBCATCHMENT DRAINAGE AREA LIMITS	SUBCATCHMENT DRAINAGE AREA LIMITS	EXISTING CATCHBASIN MANHOLE
MAXIMUM 3:1 SIDESLOPE	MAXIMUM 3:1 SIDESLOPE	MAXIMUM 3:1 SIDESLOPE	EXISTING STORM MANHOLE
EMERGENCY OVERLAND FLOW ROUTE	EMERGENCY OVERLAND FLOW ROUTE	EMERGENCY OVERLAND FLOW ROUTE	EXISTING CATCHBASIN
PROPOSED SANITARY MANHOLE	PROPOSED SANITARY MANHOLE	PROPOSED SANITARY MANHOLE	EXISTING HYDRANT & VALVE
PROPOSED BUILDING ENTRANCE	PROPOSED BUILDING ENTRANCE	PROPOSED BUILDING ENTRANCE	EXISTING TREES / VEGETATION
PROPOSED CATCHBASIN MANHOLE c/w 3.0m RADIAL SUBDRAINS PER GETOTECH & SEWER	PROPOSED CATCHBASIN MANHOLE c/w 3.0m RADIAL SUBDRAINS PER GETOTECH & SEWER	PROPOSED CATCHBASIN MANHOLE c/w 3.0m RADIAL SUBDRAINS PER GETOTECH & SEWER	EXISTING UTILITY POLE C/W GUY WIRES
PROPOSED STORM MANHOLE & SEWER	PROPOSED STORM MANHOLE & SEWER	PROPOSED STORM MANHOLE & SEWER	EXISTING FENCE
PROPOSED CATCHBASIN c/w 3.0m RADIAL SUBDRAINS PER GETOTECH AND LEAD	PROPOSED CATCHBASIN c/w 3.0m RADIAL SUBDRAINS PER GETOTECH AND LEAD	PROPOSED CATCHBASIN c/w 3.0m RADIAL SUBDRAINS PER GETOTECH AND LEAD	EXISTING LIGHT STANDARD
PROPOSED HYDRANT AND VALVE	PROPOSED HYDRANT AND VALVE	PROPOSED HYDRANT AND VALVE	
PROPOSED BARRIER CURB	PROPOSED BARRIER CURB	PROPOSED BARRIER CURB	
PROPOSED DEPRESSED CURB	PROPOSED DEPRESSED CURB	PROPOSED DEPRESSED CURB	
PROPOSED INLET CONTROL DEVICE	PROPOSED INLET CONTROL DEVICE	PROPOSED INLET CONTROL DEVICE	
PROPOSED ROOF DRAIN	PROPOSED ROOF DRAIN	PROPOSED ROOF DRAIN	
PROPOSED FINISHED FLOOR ELEVATION	PROPOSED FINISHED FLOOR ELEVATION	PROPOSED FINISHED FLOOR ELEVATION	

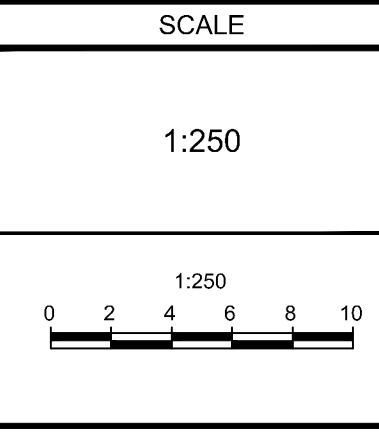
NOTE:
THE STORM DRAINAGE AREA PLANS ARE TO BE READ IN CONJUNCTION WITH THE STORM SEWER DESIGN SHEET LOCATED IN APPENDIX 'D' OF THE DEVELOPMENT SERVICING STUDY & STORMWATER MANAGEMENT REPORT (REFERENCE No. R-2018-011)

REFER TO PLAN 117193-STM2 FOR CONTINUATION OF DRAINAGE SUBCATCHMENT AREAS

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, 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.

OWNER INFORMATION
20 FRANK NIGHBOR INC.
11266 FIFTH LINE
HALTON HILLS, ON, L7G 4S6
SUNNY BAINS
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DESIGN	SM / FST		
CHECKED	FST		
DRAWN	SM		
CHECKED	SM / FST		
APPROVED	FST		
1	ISSUED FOR CITY APPROVAL	JUL 27/18	FST
No.	REVISION	DATE	BY



FOR REVIEW ONLY

DESIGNER: F.S. THAUETTE 1000413899
PROVINCE OF ONTARIO

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LOCATION
CITY OF OTTAWA
20 FRANK NIGHBOR PLACE - CAMP MART SITE

DRAWING NAME
STORM DRAINAGE AREA PLAN

PROJECT No. 117193
REV # 1
DRAWING No. 117193-STM1
#17578