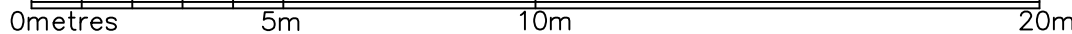


CONSTRUCTION NOTES:

- 1) Metric Note:
Distances and coordinates on this plan are in metres and can be converted to feet by dividing by 0.3048.
- 2) Servicing to Be:
-25mm Ø soft copper, type K water service complete with curb stop located 300mm outside the property line within the boulevard.
-100mm Ø PVC SDR 28 storm service @ 1% slope min.
-125mm Ø PVC SDR 28 sanitary service @ 1% slope min.
-Min. cover to services 2.4m or insulation as per City of Ottawa drawing S14, S14.1, S14.2
- 3) Hard Surface Areas:
All proposed hard surface areas are to be permeable as per City of Ottawa Std. Dwg. SC27.
- 4) No proposed alterations to grade on or beyond property line.
- 5) Grading between 2%-7% or terrace to 3H:1V max.
- 6) Trees to be protected before and during construction.
- 7) Downspouts (DS) within 1.5m of property line. Must be equipped with splash pad.
- 8) No excavation below grade to occur. Below grade is bedrock.




Notes & Legend

—□—	Denotes	Survey Monument Planted	Inv.	Denotes	Invert
—■—	"	Survey Monument Found	T/G	"	Top of Grate
SIB	"	Standard Iron Bar	BF	"	Board Fence
SSIB	"	Short Standard Iron Bar	C/L	"	Centreline
SSIB*	"	Short Standard Iron Bar 0.3m long	SRW	"	Stone Retaining Wall
IB	"	Iron Bar	TRW	"	Timber Retaining Wall
IB*	"	Iron Bar 0.3m long	TpFdn	"	Top of Foundation
IBØ	"	Round Iron Bar	U/Eave	"	Underside of Eave
CP	"	Concrete Pin			
(Wit)	"	Witness			
Meas	"	Measured			
○ MH-ST	"	Maintenance Hole (Storm)			
○ MH-S	"	Maintenance Hole (Sanitary)			
— ST —	"	Underground Storm Sewer			
— S —	"	Underground Sanitary Sewer			
— W —	"	Underground Water			
— OHW —	"	Overhead Wires			
⊗ WV	"	Water Valve			
□ GM	"	Gas Meter			
□ HM	"	Hydro Meter			
+ 65.00	"	Location of Elevations			
+ 65.00	"	Top of Concrete Curb/ Retaining Wall Elevation			
65.00	"	Location of Proposed Elevations			

KEY PLAN



EAU STRUCTURAL & ENVIRONMENTAL SERVICES  Ottawa, ON K1Y 4P9 Tel. : 613- 869- 0523	GRADING & DRAINAGE PLAN 87 STIRLING AVENUE OTTAWA, ON	Plan number: C1 of C1
	Drawn by: E.J.	Checked By: D.C.
	Date: Mar. 25, 2019	Scale: 1:150