

**LEGEND**

- 0.24 ha / 0.85: DRAINAGE AREA (hectares)
- AREA ID
- RUN-OFF COEFFICIENT
- DRAINAGE BOUNDARY AREA
- PONDING AREA
- V<sub>100</sub> = 10.93 cu.m: 100-YR PONDING VOLUME
- PROPOSED STORM MANHOLE & SEWER WITH DIRECTION OF FLOW
- EXISTING STORM MANHOLE & SEWER WITH DIRECTION OF FLOW
- PROPOSED CATCHBASIN MANHOLE
- EXISTING CATCHBASIN MANHOLE
- PROPOSED ROAD CATCHBASIN
- EXISTING ROAD CATCHBASIN
- PROPOSED REAR YARD CATCHBASIN
- EXISTING REAR YARD CATCHBASIN
- MAJOR SYSTEM FLOW ROUTE

**STM MANHOLE TABLE**

MANHOLE ID	OBVERT
379	NW=102.71 SE=102.71 SW=102.72
419	NW=102.94 SE=102.94 SW=102.94
503	W=103.29 NE=103.29 S=103.34
505	N=103.46 SE=103.79
507	NW=104.30 SW=104.30
509	NE=104.52

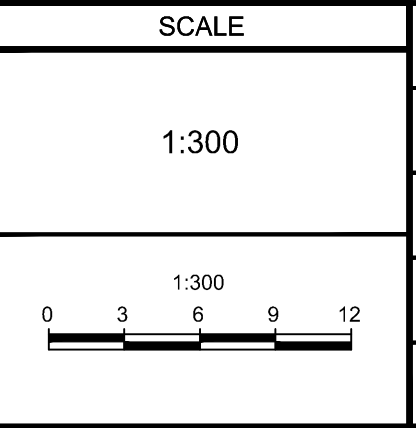
**CATCHBASIN TABLE  
BLOCK 129**

CB ID	T/G ELEVATION	INVERT	I.C.D.
105	105.74	104.34	83mm
106	105.60	104.20	83mm
108	106.23	104.67	83mm
CBMH3	104.99	102.66	127mm
CBMH4	104.94	103.54	83mm
CBMH5	105.06	103.38	83mm
L-36	106.07	105.07	
L-37	106.51	105.51	
L-38	105.58	104.17	
L-39	107.13	105.18	
L-40	106.12	104.71	
L-41	105.62	104.62	
RYCB-42	105.80	104.12	
RYCB-43	105.36	103.94	

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.



No.	REVISION	DATE	BY
3.	UPDATED PER CITY COMMENTS	JUL. 28/16	MAB
2.	ISSUED FOR SITE PLAN APPLICATION	FEB. 9/16	MAB
1.	ISSUED FOR CLIENT REVIEW	OCT. 5/15	MAB



FOR REVIEW ONLY

PERSON: LRW  
CHECKED: MAB  
DRAWN: DTD  
CHECKED: MAB  
APPROVED: JGR

REGISTERED PROFESSIONAL ENGINEER  
J.G. RIDDELL  
PROVINCE OF ONTARIO

REGISTERED PROFESSIONAL ENGINEER  
M.A. BISSETT  
PROVINCE OF ONTARIO

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CITY OF OTTAWA  
FERNBANK CROSSING - BLOCK 129

TERRACE FLATS - 365 HALIBURTON

STORM DRAINAGE AREA PLAN

PROJECT No.: 115049  
REV # 3  
DRAWING No.: 115049-STM