



- LEGEND**
- C9 PHASE 5 NODE ID
 - C11 EXISTING NODE ID
 - 71.0-2000 WM PROPOSED WATERMAIN AND SIZE
 - WATER SERVICE BOUNDARY
 - WATERMAIN RESEVOIR (THEORETICAL)
 - FIRE HYDRANT AND ID#
 - T2 PIPE NODE AND ID#
 - PIPE REDUCER

WATERMAIN NODE TABLE					
NODE ID	FIG ELEVATION	AVG. DAY DEMAND	MAX DAY	PEAK FLOW	FIRE FLOW
HYD59	104.30	0.000	0.000	0.000	167
HYD65	105.11	0.000	0.000	0.000	167
HYD70	105.09	0.175	0.438	0.963	167
HYD71	105.65	0.131	0.328	0.722	167
HYD72	105.33	0.120	0.301	0.662	167
T29	0.01	0.000	0.000	0.000	-
T30	104.57	0.208	0.520	1.143	-

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
2	ISSUED FOR APPROVAL (2nd SUBMISSION)	MAR 12/19	MAB
1	ISSUED FOR APPROVAL	DEC 7/18	MAB

SCALE	
1:1250	1:1250

FOR CONSTRUCTION

DESIGN: LRW
 CHECKED: MAB
 DRAWN: DJD
 CHECKED: MAB
 APPROVED: JGR

REGISTERED PROFESSIONAL ENGINEER
 L.R. WILSON
 10160555
 PROVINCE OF ONTARIO

REGISTERED PROFESSIONAL ENGINEER
 M.A. BISSETT
 2099, e.s., r.s.
 PROVINCE OF ONTARIO

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CITY OF OTTAWA
 FERNBANK CROSSING - PHASE 5

WATERMAIN DISTRIBUTION PLAN

PROJECT No.: 108180-19
 REV # 2
 DRAWING No.: 108180-19-WTR