

- NOTES:
1. ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.
  2. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
  3. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII, AND BULL NOSES.
  4. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
  5. ADD 200.00m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETTIC ELEVATIONS.
  6. CB OFFSETS ARE DIMENSIONED TO BOC.
  7. SEE DRAWING C05-C06 FOR STRATA CELL PLAN AND DETAILS.

NOTE:  
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

WATERMAIN	⊗	VALVE	⊗		
LAND DRAINAGE SEWER	⊗	CURB STOP	⊗		
WASTE WATER SEWER	⊗	GROUND GRADE	⊗		
HYDRO	(30.99)	PAVEMENT GRADE	(31.000)		
M.T.S.	⊗	ANCHOR	⊗		
GAS	⊗	ORNAMENT LIGHT	⊗		
SIGNALS	⊗	HYDRO POLE	⊗		
MANHOLE	⊗	CURB RAMP	⊗		
CATCH BASIN	⊗	EDGE OF SIDEWALK	⊗		
CURB INLET	⊗	PROPERTY LINE	⊗		
UTILITIES ADJUST	⊗	BARRIER CURB	⊗		
PLUG	⊗	BARRIER CURB & GUTTER	⊗		
HYDRANT	⊗	PAVING STONES	⊗		
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

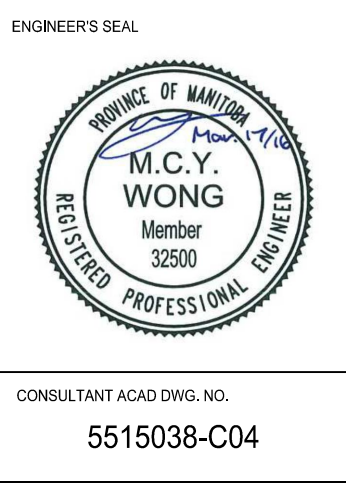
LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
SUPV U/G STRUCTURES

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFORMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

3	ISSUED FOR TENDER	05/25/16	MCW
2	ISSUED TO U/G STRUCTURES REVIEW	04/08/16	MCW
1	ISSUED FOR CITY OF WINNIPEG REVIEW	03/18/16	MCW
NO.	REVISIONS	DATE	BY

DESIGNED BY	MCW	CHECKED BY	MCW/TP
DRAWN BY	ED	APPROVED BY	VM
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:10	DATE	
DATE	03/17/16		



THE CITY OF WINNIPEG  
PUBLIC WORKS DEPARTMENT  
TRANSPORTATION DIVISION

NORTH EAST EXCHANGE DISTRICT ENGINEERING STUDY  
STREET RENEWALS  
RECONSTRUCTION

JOHN HIRSCH PLACE  
STA 1+00 - STA 2+50

CITY DRAWING NUMBER  
SHEET 4 OF 39

BID NO.  
345-2016

May 25, 2016 - 11:16am  
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