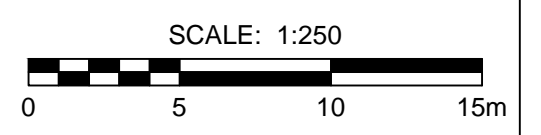


- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CB OFFSETS ARE DIMENSIONED TO BOC.
 - SCALE FACTOR OF 1.00021285 APPLIED TO LBS.



BID OPPORTUNITY No. 209-2014

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		MANHOLE
	MTS		CATCH BASIN / CATCH PIT
	HYDRO		CURB INLET WITH BOX
	CATV / FIBRE OPTIC		TREE
	TRAFFIC SIGNALS / PIT		TEST HOLE
	LAND DRAINAGE SEWER		PROPERTY LINE
	SANITARY/COMBINED SEWER		SURVEY BAR
	SEWER SERV/DRAINAGE CONN		FENCE
	WATERMAIN		BOC / EDGE OF PAVEMENT
	SUBDRAIN		ELEVATION (33.100)
	DITCH		TRAFFIC SIGN
	EXISTING		LEGEND - PLAN
	NEW		LEGEND - PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES

DATE: _____

NOTE: 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. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

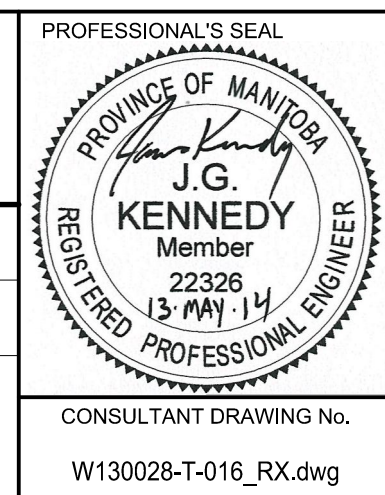
GBM 40-014
ELEV 237.305

0 ISSUED FOR CONSTRUCTION 14/05/14 JGK
No. REVISIONS YYYMMDDI BY

MORRISON HERSHFIELD

DESIGNED BY: JGK
DRAWN BY: DID, DML
HOR. SCALE: 1:250
VERT. SCALE: 1:10
DATE: 13/10/28

CHECKED BY: RPB
APPROVED BY: BWB
RELEASED FOR CONSTRUCTION: CSTK
DATE: 05/14/14



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2014 LOCAL STREETS PACKAGE
VALLEY VIEW DRIVE N LEG
VALLEY VIEW PLACE TO HERITAGE BOULEVARD
REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+350 TO STA 0+470

CITY DRAWING NUMBER: N/A
SHEET 16 OF 34
DRAWING No. 16
REV 0