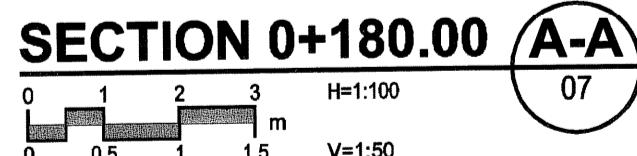


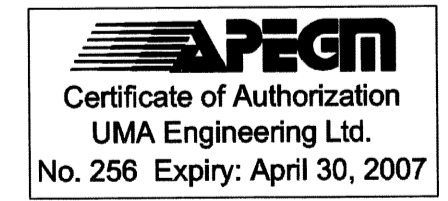
- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
  - SUBDRAINS, (CENTERLINE OFFSETS ONLY), DRAWN NTS IN PLAN VIEW FOR CLARITY. CONSTRUCT AS DIMENSIONED.
  - CONTRACTOR TO EXERCISE CAUTION WHEN INSTALLING 150 SUBDRAIN TO PREVENT CROSSING CONFLICTS WITH EXST GAS SERVICES.
  - LAMP STANDARDS, HYDRO POLES, ANCHORS, AND FENCES MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
  - CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.
  - CONTRACTOR SHALL REGRADE EXST PRIVATE SIDEWALKS. LIMITS TO BE DETERMINED.
  - THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
  - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

**COORDINATE LAYOUT-CENTERLINE ALIGNMENT**

DESCRIPTION	STATION	O/S FROM CL	NORTHING	EASTING
POT	0+085.000	0.000	10001.742	10000.504
PI	0+404.176	0.000	9993.633	10319.576
POT	0+406.622	0.000	9993.571	10322.022



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



BID OPPORTUNITY NO. 299-2006

NATURAL GAS	MANHOLE	CONCRETE PAVEMENT	LOCATION APPROVED UNDERGROUND STRUCTURES	UMA   AECOM	PROFESSIONAL'S SEAL	<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION <b>HELMSDALE/KIMBERLY W/E ALLEY</b> <b>KILDONAN DR TO 300m EAST</b> <b>NEW CONSTRUCTION</b> HORIZONTAL AND VERTICAL ALIGNMENT FROM KILDONAN DR TO STA 0+190	CITY DRAWING NUMBER N/A
COMMUNICATION	CATCH BASIN / CATCH PIT	ASPHALT PAVEMENT	DATE	DESIGNED BY: WRJ	PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER R. P. BRUCE CONSULTANT DRAWING NO. 0265-379-00_01-CT1007_RX		SHEET 7 OF 14
HYDRO	C & G INLET WITH BOX	CONC. SIDEWALK/MEDIAN	NOTE:	DRAWN BY: DID	HOR. SCALE: 1:250 VERT. SCALE: AS SHOWN DATE: 06/05/05	DRAWING NO. 07	
CATV	TREE	PAVING STONE	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.	CHECKED BY: RPB	REVISIONS: Y/N/M/D/D BY	REV 0	
TRAFFIC SIGNALS	TEST HOLE	TOPSOIL & SOD		APPROVED BY: [Signature]			
LAND DRAINAGE SEWER	PROPERTY LINE	GRAVEL					
SANITARY/COMBINED SEWER	SURVEY BAR	RAMP CURB					
CATCHBASIN LEAD	CHAIN LINK/WOOD FENCE	REMOVAL					
WATERMAIN	BOC/EOPAVT						
SUBDRAIN	ELEVATION						
DITCH							
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN