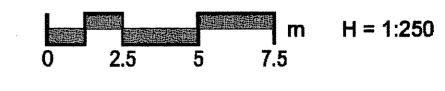


- NOTES
- ADJUST MH AND CB RIMS TO NEW GRADES.
  - MANHOLES SD-010 C/W AP-004 & AP-005.
  - CATCH BASINS SD-024 OFFSET DIMENSIONS ARE TAKEN TO STRUCTURE LOCATIONS RELATIVE TO BACK OF CURB.
  - CATCH BASINS SD-025 IN SWALES C/W DITCH INLET GRATES AS SHOWN ON DRAWING 01
  - CATCH PITS SD-023 IN SWALES C/W AP-004 & AP-006.
  - CONTRACTOR TO EXERCISE CAUTION WHEN INSTALLING 150 SUBDRAIN TO PREVENT CROSSING CONFLICTS WITH EXISTING GAS SERVICES.
  - THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
  - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.



**APECM**  
Certificate of Authorization  
UMA Engineering Ltd.  
No. 256 Expiry: April 30, 2006

BID OPPORTUNITY NO. 225-2005

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	NATURAL GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED		BM 39-035 ELEV 236.740m
	COMMUNICATION		CATCH BASIN / CATCH PIT		ASPHALT PAVEMENT		UNDERGROUND STRUCTURES		PAVING STONE
	ELECTRICAL		C & G INLET WITH BOX		CONC. SIDEWALK/MEDIAN		DATE COMMITTEE		TOPSOIL & SOD
	CATV		TEST HOLE		GRAVEL		NOTE:		RAMP CURB
	TRAFFIC SIGNALS		PROPERTY LINE		REMOVAL		LOCATION APPROVED		SURVEY BAR
	LAND DRAINAGE SEWER		SURVEY BAR		FENCE		NOTE:		BOC/OPAVT
	SANITARY/COMBINED SEWER		FENCE		ELEVATION		NOTE:		DITCH
	CATCHBASIN LEAD		ELEVATION		NOTE:		NOTE:		DITCH
	WATERMAIN		NOTE:		NOTE:		NOTE:		DITCH
	SUBDRAIN		NOTE:		NOTE:		NOTE:		DITCH
	DITCH		NOTE:		NOTE:		NOTE:		DITCH

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES

DATE COMMITTEE

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.

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

**UMA**  
An AECOM Company  
2005 UMA ENGINEERING LTD. ALL RIGHTS RESERVED.

DESIGNED BY: JGK  
CHECKED BY: RPB  
DRAWN BY: DID  
APPROVED BY: PWB

HOR. SCALE: 1:250  
VERT. SCALE: AS SHOWN

ISSUED FOR CONSTRUCTION: 05/06/06 DID  
ISSUED FOR CLIENT REVIEW: 05/05/06 DID

DATE: 05/06/06  
DATE: JUNE 7, 2005

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
J.G. KENNEDY  
Member  
22326  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. 07  
0265-370-00

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**WIHURI ROAD**  
PETER AVENUE TO SASKATCHEWAN AVENUE  
NEW TRANSPORTATION FACILITY  
ROAD CONSTRUCTION, LAND DRAINAGE SEWER,  
AND ASSOCIATED WORKS  
HORIZONTAL AND VERTICAL ALIGNMENT  
FROM STA. 0+850 TO SASKATCHEWAN AVENUE

CITY DRAWING NUMBER: N/A  
SHEET: 7 OF 7  
DRAWING NO.: 07  
REV: 0