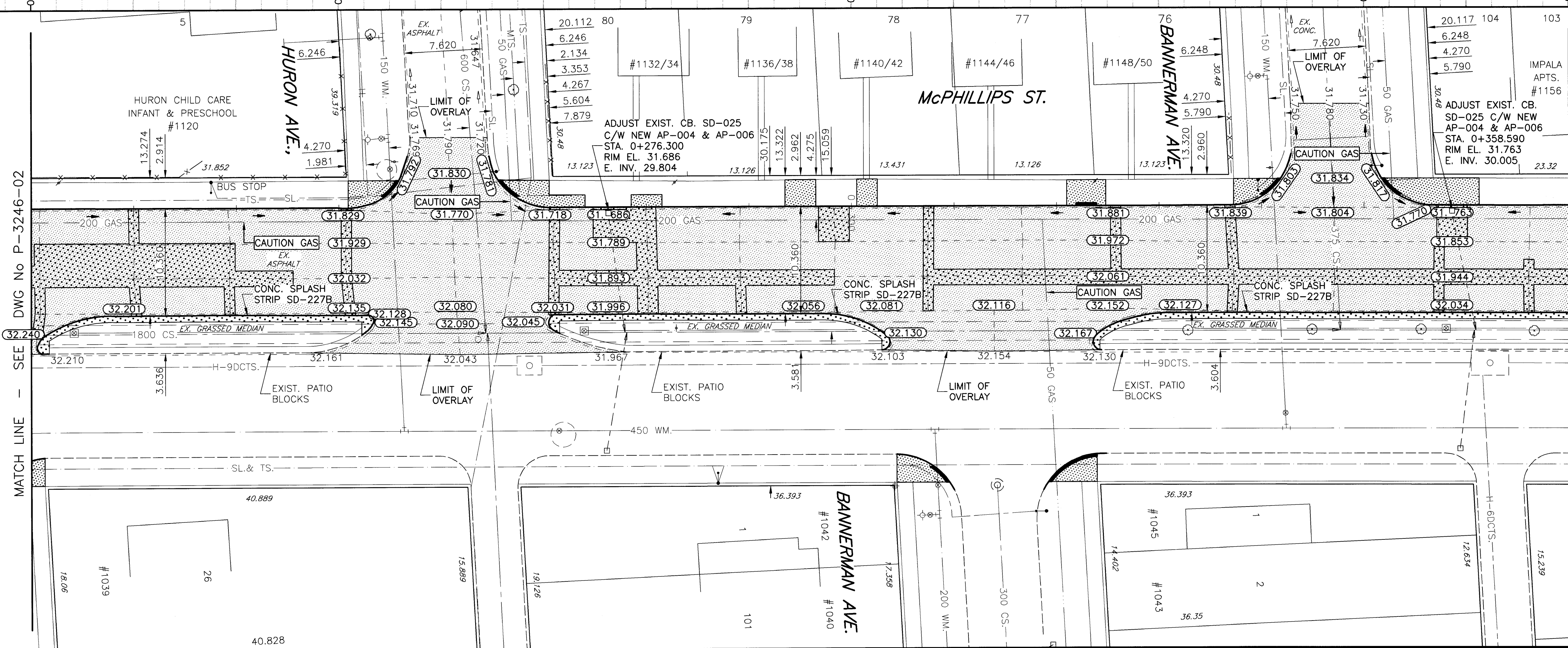
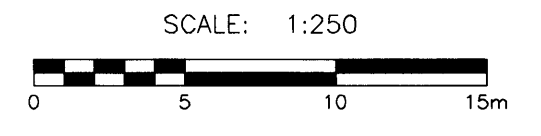


**SOUTHBOUND
WEST SIDE PROFILES**

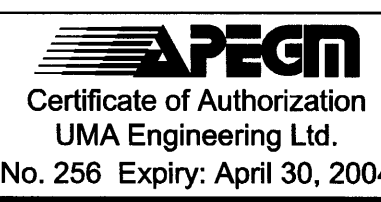


NOTE
THE AVERAGE ASPHALT THICKNESS TO BE
PLACED ON THIS PROJECT IS 90mm (2-LIFTS).



- NOTES
1. ADJUST EXISTING MH. AND CB. RIMS TO NEW GRADES.
 2. ADD 200.000m TO ABBREVIATED ELEVATIONS FOR GEODETIC ELEVATIONS.

BID
OPPORTUNITY
No. 25-2004



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

STREET RENEWAL
McPHILLIPS STREET SOUTHBOUND
MACHRAY AVENUE TO MAPLEGEN AVENUE

HORIZONTAL & VERTICAL ALIGNMENT
STA. 0+220.000 TO STA. 0+370.000

CITY DRAWING NUMBER
P-3246-03

SHEET 3 OF 7

REV
03 A

UMA Engineering Ltd.
Consulting • Engineering • Construction • Management Services

DESIGNED BY: WRJ
DRAWN BY: DID
CHECKED BY: [Signature]
APPROVED BY: [Signature]
RELEASED FOR CONSTRUCTION: [Signature]
DATE: MARCH 25/2004

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.P. BRUCE

CONSULTANT DRAWING NO.
41-09-0265-365-01

LOCATION APPROVED UNDERGROUND STRUCTURES
DATE: March 25/04

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.

B.M. 24-036 S.W. crn. McPhillips St. & Huron Ave. Tbt. in N conc. foundation #1120. ELEV. 232.215m
1.5m W & 0.2m blw. brk. N.E.crn./bldg.

CONCRETE PAVEMENT	ASPHALT PAVEMENT	CONC. SIDEWALK/MED. SLAB	PAVING STONE	TOPSOIL & SOD	GRAVEL	RAMP CURB	REMOVAL
-------------------	------------------	--------------------------	--------------	---------------	--------	-----------	---------

MANHOLE	CATCH BASIN/CATCH PIT	C & G INLET W/BOX	TREE	TEST HOLE	PROPERTY LINE	SURVEY BAR	FENCE	BACK OF CURB	ELEVATION
---------	-----------------------	-------------------	------	-----------	---------------	------------	-------	--------------	-----------

GAS	MTS	HYDRO	VIDEON	TRAFFIC SIGNALS	LAND DRAINAGE SEWER	CATCHBASIN LEAD	WATERMAIN	SUBDRAIN	DITCH
-----	-----	-------	--------	-----------------	---------------------	-----------------	-----------	----------	-------

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

PLOT SCALE = 1:0.25
AutoCAD 15.05 P:\0265\365-00\ALD\McPhillips.dwg, McPhillips Site Plan.dwg, 2004-03-24 4:37pm DID