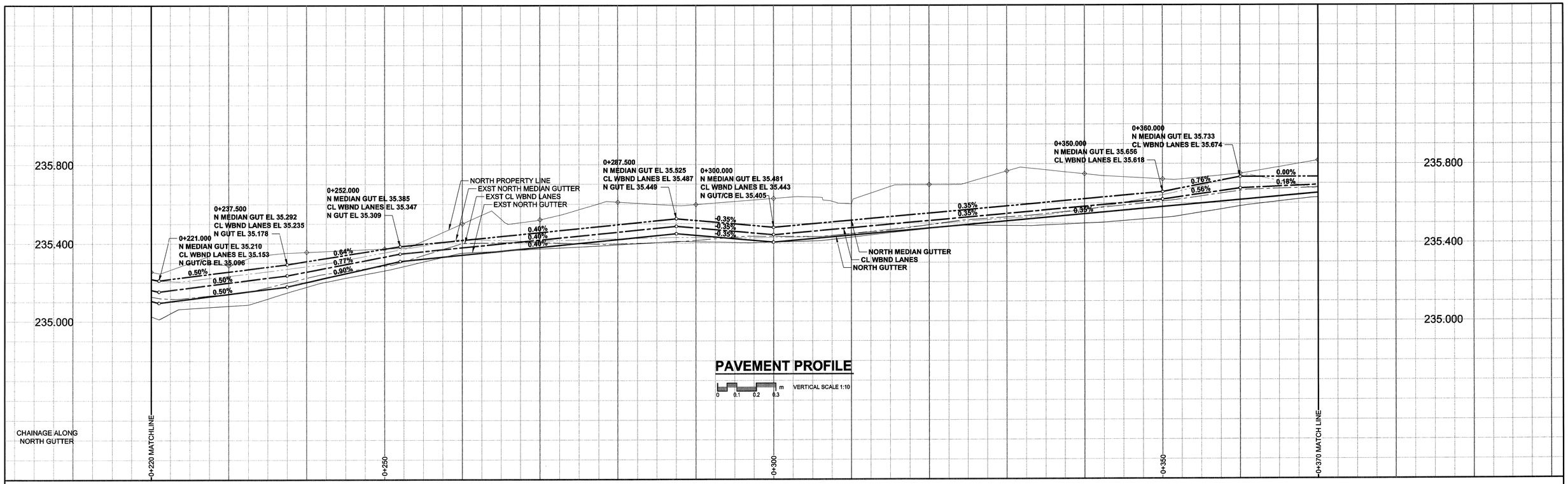
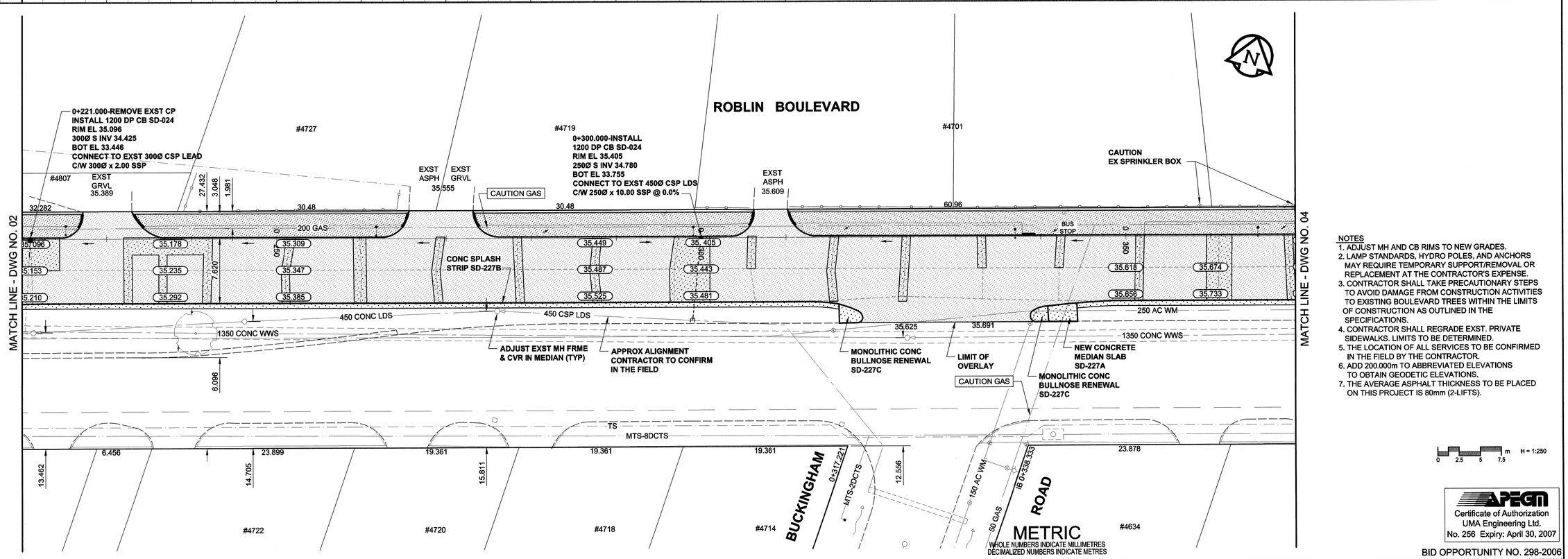
A1 SIZE 23.4" x 33.1" (594mm x 841mm)



PAVEMENT PROFILE

0 0.1 0.2 0.3 m VERTICAL SCALE 1:10



NOTES
1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
3. CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING BOULEVARD TREES WITHIN THE LIMITS OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.
4. CONTRACTOR SHALL REGRADE EXST. PRIVATE SIDEWALKS. LIMITS TO BE DETERMINED.
5. THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
6. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
7. THE AVERAGE ASPHALT THICKNESS TO BE PLACED ON THIS PROJECT IS 80mm (2-LIFTS).

0 2.5 5 7.5 m H = 1:250

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	NATURAL GAS			MANHOLE	●		CONCRETE PAVEMENT	
	COMMUNICATION			CATCH BASIN / CATCH PIT	■		ASPHALT PAVEMENT	
	HYDRO			C & G INLET WITH BOX			CONC. SIDEWALK/MEDIAN	
	CATV			TREE			PAVING STONE	
	TRAFFIC SIGNALS		TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE			CURB RAMP	
	SANITARY/COMBINED SEWER			SURVEY BAR			PLANING	
	CATCHBASIN LEAD			FENCE				
	WATERMAIN			BOC/EOPAVT				
	SUBDRAIN		33.000	ELEVATION	33.100			
	DITCH							
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE ____ 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.

BM 49-015
ELEV 238.012m

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	06/06/20	DID

UMA | AECOM

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DESIGNED BY	RPB	CHECKED BY	WRS
DRAWN BY	DID	APPROVED BY	BAB
HOR. SCALE	AS SHOWN	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:250		
DATE	06/06/20	DATE	JUNE 20/2006

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
R. P. BRUCE
REGISTERED PROFESSIONAL ENGINEER
June 20/06

CONSULTANT DRAWING NO.
0265-384-00_01-CT1022_RX.dwg

APEGM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2007

BID OPPORTUNITY NO. 298-2006

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

ROBLIN BOULEVARD/GRANT AVENUE
DIEPPE ROAD TO
FAIRMONT ROAD
STREET RENEWAL
HORIZONTAL AND VERTICAL ALIGNMENT
FROM STA 0+220 TO STA 0+370

CITY DRAWING NUMBER	P-3269-03
SHEET	3 OF 6
DRAWING No.	03
REV	0

PLOT: 06/06/20 2:54:43 PM
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