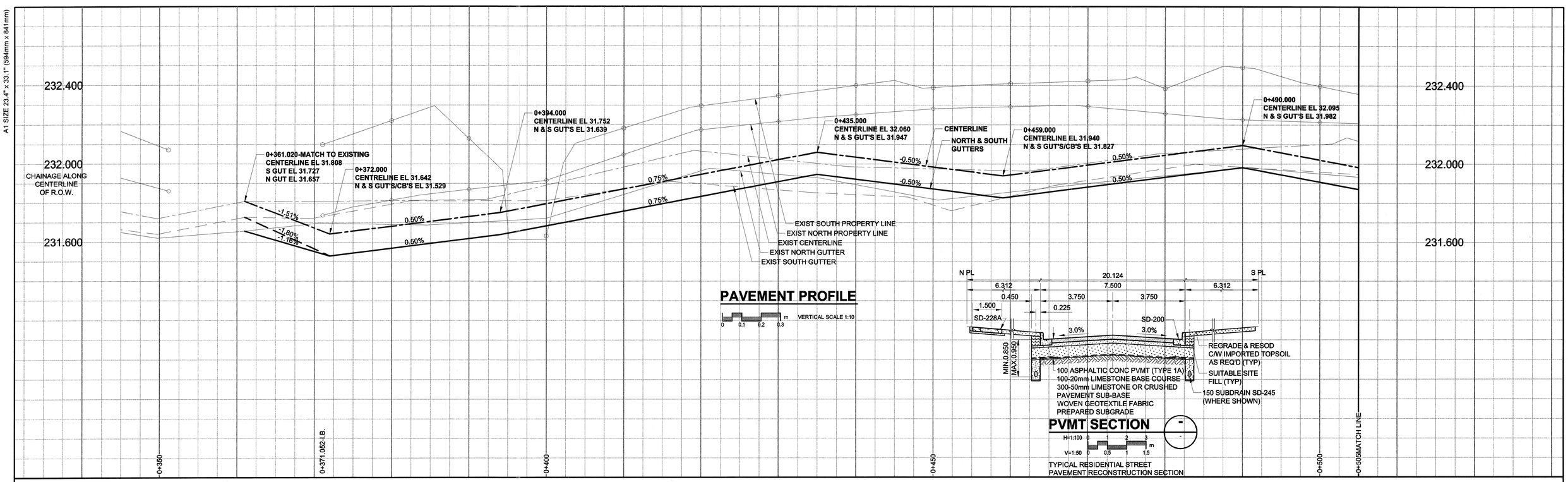
A1 SIZE 23.4" x 33.1" (594mm x 841mm)



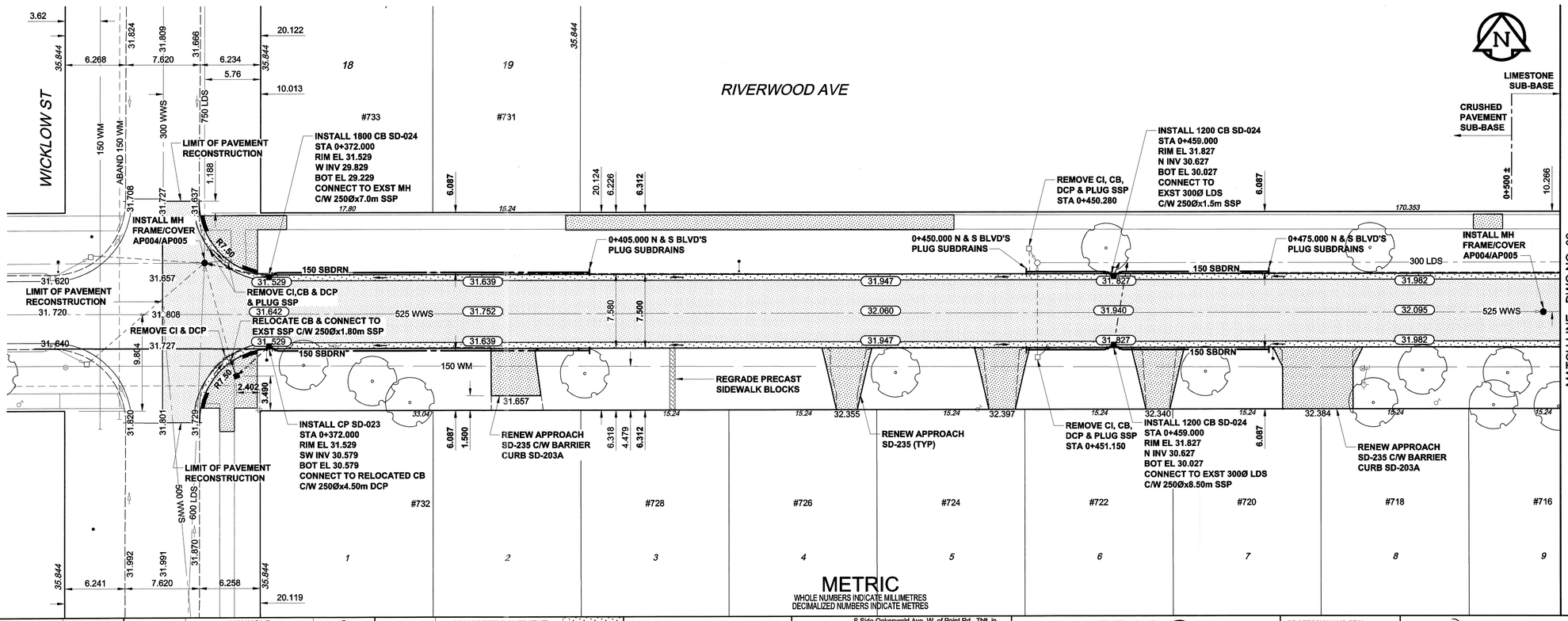
PAVEMENT PROFILE

0 0.1 0.2 0.3 m VERTICAL SCALE 1:10

PVMT SECTION

H=1:100 0 1 2 3 m
V=1:50 0 0.5 1 1.5

TYPICAL RESIDENTIAL STREET PAVEMENT RECONSTRUCTION SECTION



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 0.1 0.2 0.3 m V = 1:10 SCALE
0 2.5 5 7.5 H = 1:250

NOTES
1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. CONTRACTOR TO EXERCISE CAUTION WHEN INSTALLING 150 SUBDRAIN TO PREVENT CROSSING CONFLICTS WITH EXST. GAS SERVICES.
3. LAMP STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
4. 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.
5. CONTRACTOR SHALL REGRADE EXST. PRIVATE SIDEWALKS. LIMITS TO BE DETERMINED.
6. THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
7. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.

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

BID OPPORTUNITY NO. 226-2005

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
	GAS		○	MANHOLE	●		CONCRETE PAVEMENT	
	MTS		□	CATCH BASIN / CATCH PIT	■		ASPHALT PAVEMENT	
	HYDRO		△	C & G INLET WITH BOX	▲		CONC. SIDEWALK/MED. SLAB	
	CATV		⊙	TREE			PAVING STONE	
	TRAFFIC SIGNALS		TH-12	TEST HOLE			TOPSOIL & SOD	
	LAND DRAINAGE SEWER			PROPERTY LINE			GRAVEL	
	SANITARY/COMBINED SEWER		⊕	SURVEY BAR			RAMP CURB	
	CATCHBASIN LEAD			FENCE			REMOVAL	
	WATERMAIN			BACK OF CURB				
	SUBDRAIN		xx.xxx	ELEVATION	33.100			
	DITCH							

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 64-014 S.Side Oakenwald Ave. W. of Point Rd., Tblt. in E. conc. foundation of Oakenwald School, #666 Oakenwald Ave. 1.0m S. & 0.1m below brick of N.E. corner of school
ELEV 232.479m

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	05/05/30	DID
A	ISSUED FOR CLIENT REVIEW	05/01/21	CGC

UMA An AECOM Company

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DESIGNED BY	JGK	CHECKED BY	
DRAWN BY	DID	APPROVED BY	
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:10		
DATE	05/05/01	DATE	May 30/05

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
J.G. KENNEDY
Member
22326
MAY 30/05
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. 01
0265-374-00

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

RIVERWOOD AVENUE
FROM WICKLOW ST. TO LYON ST.
RECONSTRUCTION

FROM WICKLOW ST. TO STA. 0+505
-

CITY DRAWING NUMBER N/A
SHEET 1 OF 2
REV 01 0

PLOT: 05/05/30 10:39:51 AM
UMA FILE NAME: 0265-374-00_01-CT1001_RX.dwg Saved By: ddoszpod