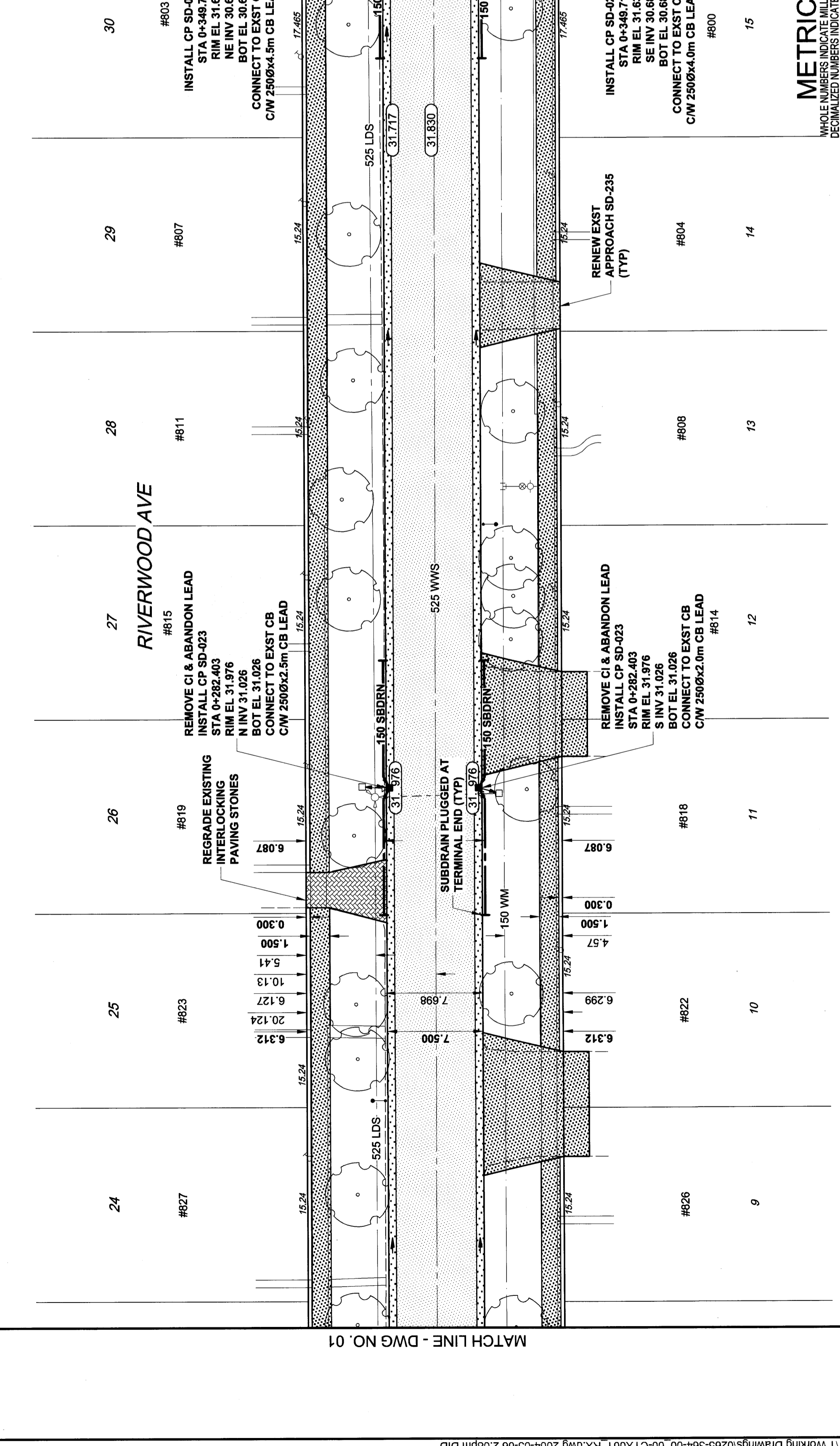


**NOTES**

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. (N & S) SUBDRAIN DESCRIPTIONS IN PROFILE REFER TO LOCATION IN THE R.O.W.
7. THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD TO OBTAIN ACCURATE ELEVATIONS.
8. ADDITIONAL TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.



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

**Winnipeg**

RIVERWOOD AVENUE  
FROM WOODGROVE STREET TO WICKLOW STREET  
RECONSTRUCTION

PROFESSIONAL SEAL  
R. P. BRUCE  
REGISTERED PROFESSIONAL ENGINEER  
MAY 12, 2004

PROFESSIONAL SEAL  
UMA ENGINEERING LTD.  
UMA Engineering Ltd.  
No. 256 Expiry: April 30, 2005

BID OPPORTUNITY NO. 17-2004

DESIGNED BY: JOK  
DRAWN BY: DID  
CHECKED BY: WKS  
APPROVED BY: [Signature]

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www.umagroup.com

DATE: MAY 12, 2004

NO. REVISIONS: 04/05/12  
DATE: 04/05/12

ISSUED FOR CONSTRUCTION  
DATE: 04/05/12

SCALE: 1:250  
AS SHOWN

CONSULTANT DRAWING NO. 0265-364-00

FROM STA. 0+240 TO STA. 0+361.025

SHEET 2 OF 6

CITY DRAWING NUMBER N/A

REV 02

LEGEND - PLAN

EXISTING	NEW	EXISTING	NEW	EXISTING	NEW
MANHOLE	CATCH BASIN / CATCH PIT	C & G INLET WITH BOX	TREE	TEST HOLE	PROPERTY LINE
TRAFFIC SIGNALS	LAND DRAINAGE SEWER	SANITARY/COMBINED SEWER	CATCHBASIN LEAD	WATERMAIN	SUBDRAIN
LEGEND - PLAN	LEGEND - PROFILE	LEGEND - PLAN	LEGEND - PROFILE	LEGEND - PLAN	LEGEND - PROFILE

**LOCATION APPROVED**  
UNDERGROUND STRUCTURES  
DATE: \_\_\_\_\_

**NOTE:**  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF LOCATIONS MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

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

S. Sica, Oshawa, Ont. W. of Port Row, Ont. in E. of C. of Oshawa, Ont. S. & O. 1.1m below B.M. 64-014  
E. of C. of Oshawa, Ont. S. & O. 1.1m below B.M. 64-014  
B.M. 64-014  
ELEV. 222.479m  
B.M. 64-014  
ELEV. 222.479m