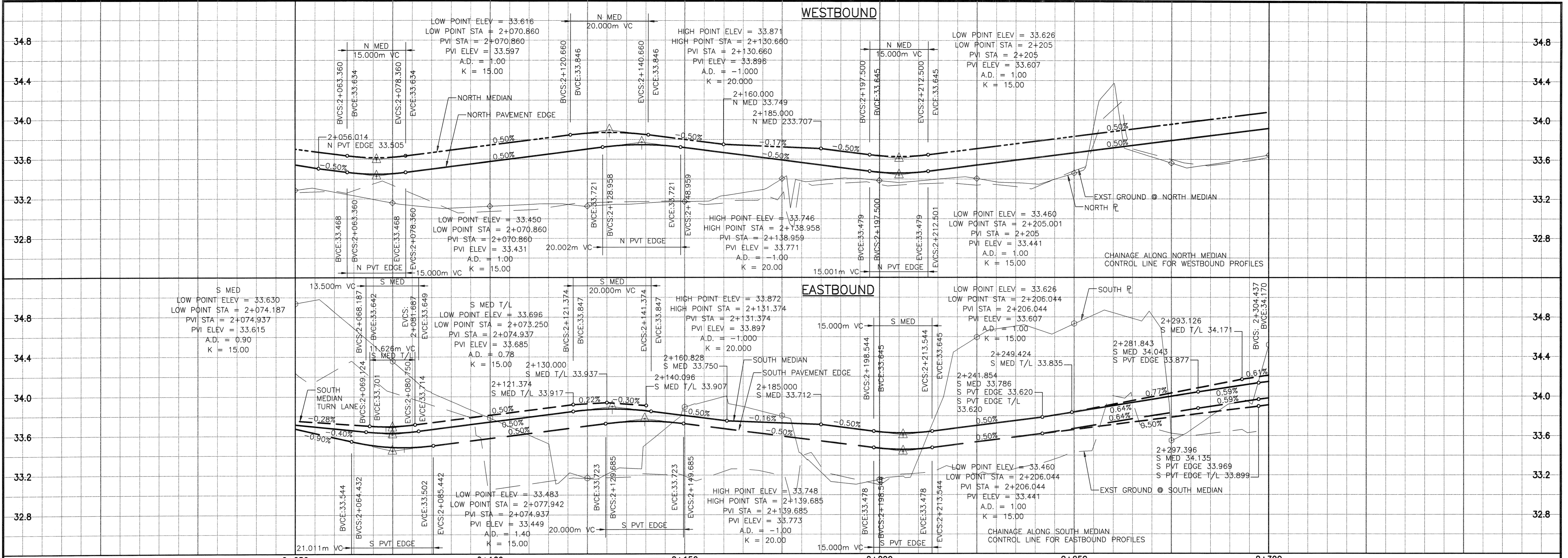


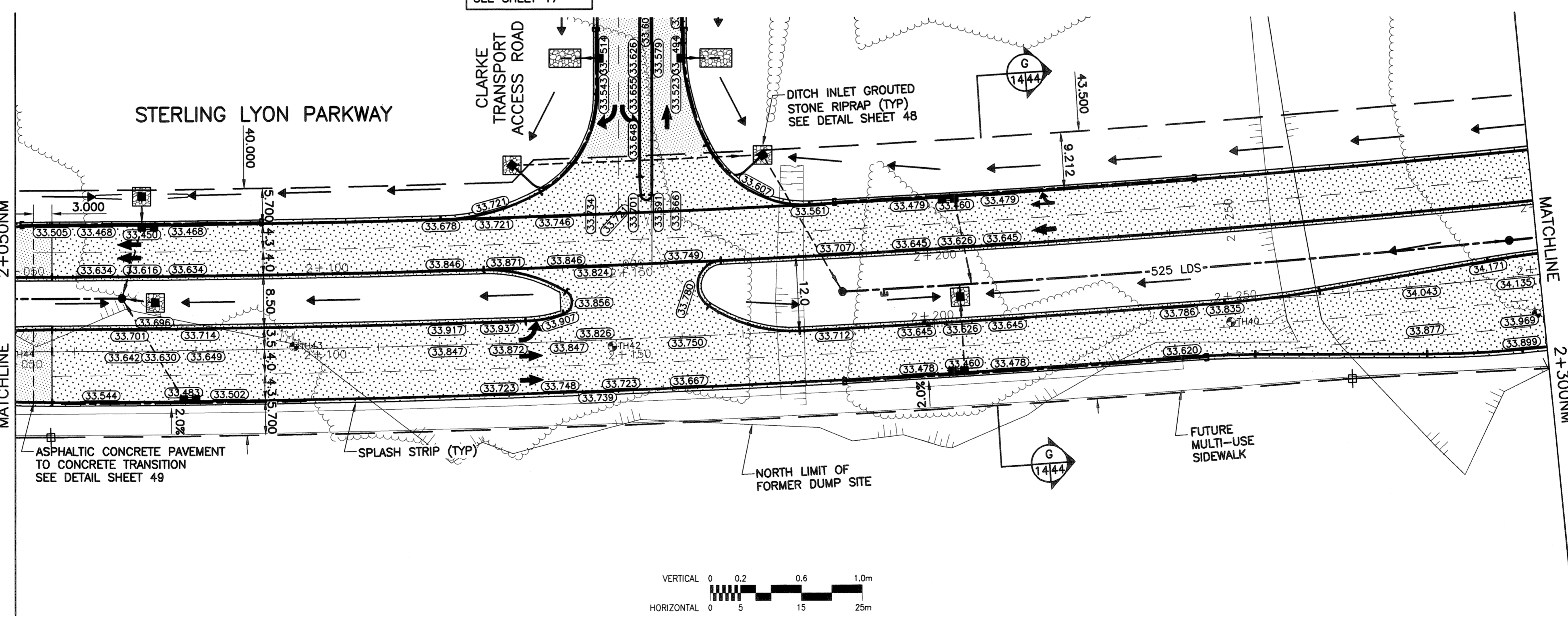
A1 SIZE 23.4" x 33.1" (594mm x 841mm)

PLOT: 05/04/13 2:36:42 PM

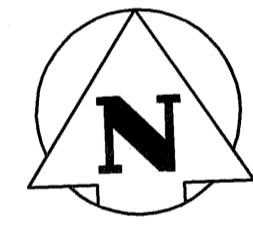
UMA FILE NAME: 4231-040-01_01-CT1012_RX.dwg Saved By: ddbazpzd



2+050 2+100 2+150 2+200 2+250 2+300



FOR FURTHER INFO SEE SHEET 17



- NOTES:
- SEE SHEET 27 FOR LAND DRAINAGE SYSTEM INFORMATION.
 - CLEAR & GRUB EXISTING TREES/BUSH TO PROPOSED PROPERTY LINE.

METRIC

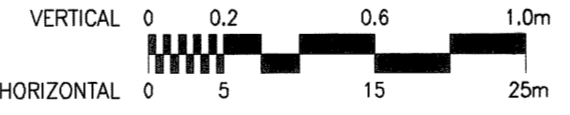
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 140/92 FOR DETAILS



	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS		CATCH BASIN/CATCH PIT		CONC. SIDEWALK/MEDIAN
	HYDRO		C & G INLET WITH BOX		ASPHALT PAVEMENT
	CATV		TREE		ASPHALT APPROACH
	TRAFFIC SIGNALS		TEST HOLE		ASPHALT SHOULDER
	LAND DRAINAGE SEWER		PROPERTY LINE		GRAVEL SHOULDER
	SANITARY/COMBINED SEWER		SURVEY BAR		RAMP CURB
	CATCHBASIN LEAD		GEODETIC MONUMENT		REMOVAL
	WATERMAIN		FENCE		SIGN
	SUBDRAIN		B.O. CURB/E.O. PAVEMENT		POLE
	DITCH/SWALE		ELEVATION		RAIL SIGNALS/SIGNS
	EXISTING		LEGEND - PLAN		LEGEND - PLAN
	NEW		LEGEND - PLAN		LEGEND - PLAN

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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.

B.M. 02467-001	ELEV. 234.148		
NO.	REVISIONS	DATE	BY
0	ISSUED FOR CONSTRUCTION	05/04/19	DL
A	ISSUED FOR CLIENT REVIEW	05/02/28	DL

UMA
An AECOM Company

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DESIGNED BY	WRJ	CHECKED BY	<i>RB</i>
DRAWN BY	DID,DL	APPROVED BY	<i>RB</i>
AUTHORIZED BY	R. FINGAS P/ENG	DATE	05-04-19
BRIDGE PROJECTS ENGINEER			

HOR. SCALE: 1:500
VERTICAL: 1:20
DATE: 05/04/19

ENGINEER'S SEAL

PROVINCE OF MANITOBA

BWB

BRUCE W. BIGLOW

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. 4231-040-01-14

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Winnipeg

KENASTON UNDERPASS PROJECT
STERLING LYON PARKWAY WEST OF KENASTON BOULEVARD

HORIZONTAL & VERTICAL ALIGNMENT
STA. 2+050 TO STA. 2+300

SHEET 14 OF 61
CAD FILE DRAWING NUMBER 01-CT1012_RX
CITY DRAWING NUMBER P-3258-74

BID OPPORTUNITY No. 84-2005

Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2005