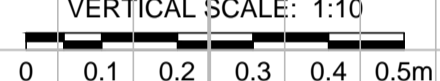


234.800
234.400
234.000
233.600
233.200
232.800

234.800
234.400
234.000
233.600
233.200
232.800

PAVEMENT PROFILE

VERTICAL SCALE: 1:10



1+270 MATCHLINE

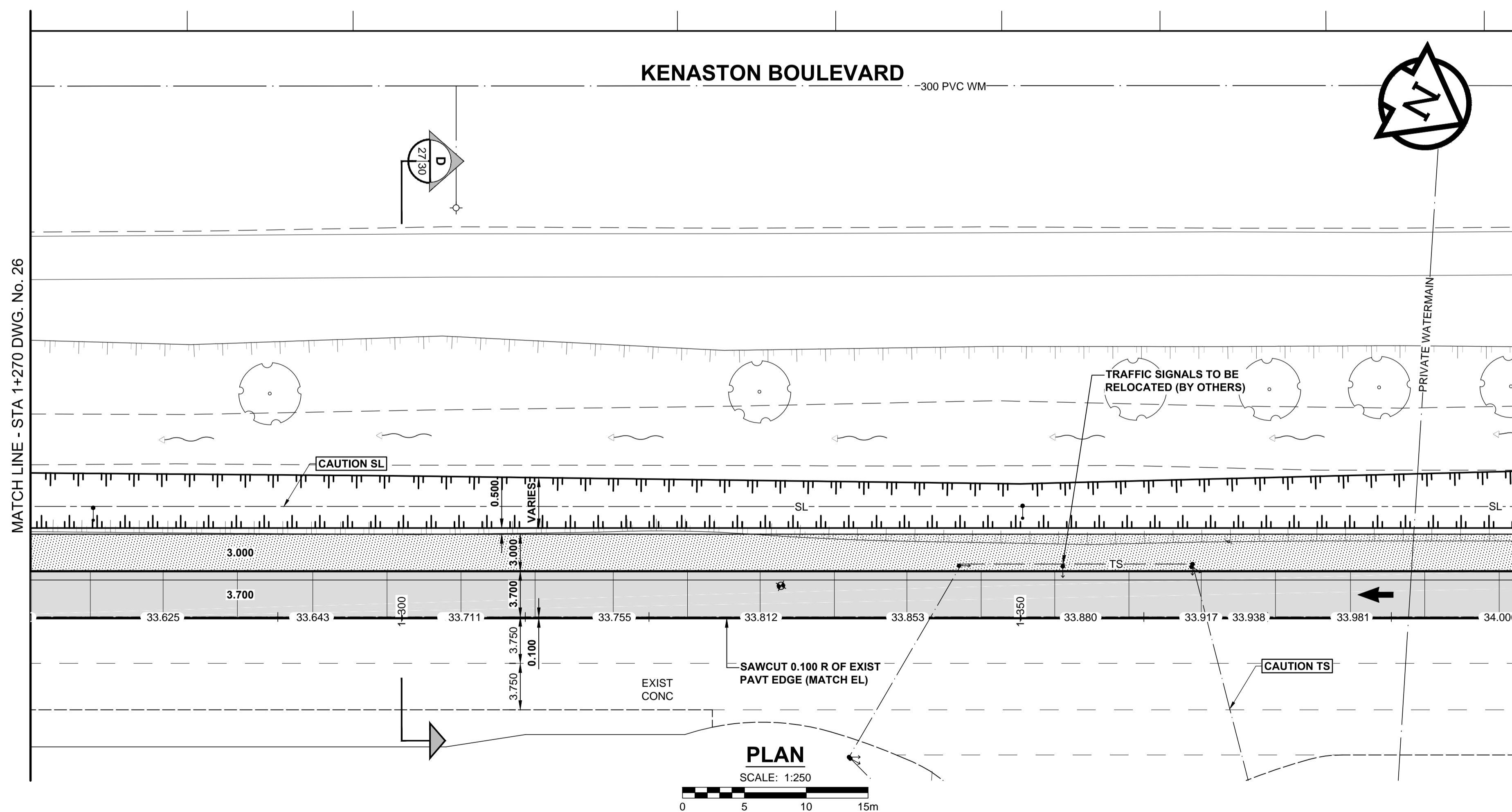
1+300

1+350

1+390 MATCHLINE

CHAINAGE ALONG EXIST WEST EDGE PAVT

KENASTON BOULEVARD



PLAN

SCALE: 1:250



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - CONTRACTOR TO REGRADE/RENEW EXST PRIVATE SIDEWALKS, IF APPLICABLE, TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES, AS OUTLINED IN THE SPECIFICATIONS.
 - MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 - ALL DIMENSIONS ARE TO BACK OF CURB OR EDGE OF PAVEMENT.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT
	CATV / FIBRE OPTIC		TREE		PAVING STONE
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL
	CB LEAD / SSP / DCP		FENCE		
	WATER MAIN		BOC / EDGE OF PAVEMENT		
	SUBDRAIN		ELEVATION (33.333)		
	DITCH		TRAFFIC SIGN		
	EXISTING		LEGEND - PLAN		EXISTING
	NEW		LEGEND - PLAN		NEW

LOCATION APPROVED
UNDERGROUND STRUCTURES

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 65-024	ELEV 232.001 m
REVISIONS	
No.	REVISIONS
B	ISSUED FOR TENDER 17/06/20 JGK
A	ISSUED FOR CLIENT REVIEW 17/06/09 JGK

MORRISON HERSHFIELD	
DESIGNED BY	JGK
CHECKED BY	RPB
DRAWN BY	DID
APPROVED BY	BWB
RELEASED FOR CONSTRUCTION	
HOR SCALE	1:250
VERT SCALE	1:10
DATE	17/06/09

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

J.G. KENNEDY
Member
22326

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
W170005 Kenaston-PP-27.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 REGIONAL STREET RENEWAL PROGRAM
KENASTON BOULEVARD WIDENING
MCGILLIVRAY BOULEVARD TO BISHOP GRANDIN BOULEVARD
HORIZONTAL AND VERTICAL ALIGNMENT
STA 1+270 TO STA 1+390

CITY DRAWING NUMBER
P-3482-27

SHEET 27 OF 30

DRAWING No. REV
27 B

BID OPPORTUNITY No. 300-2017