

MATCH LINE 2+750
FOR CONTINUATION
SEE DWG P-3258-6

CIRCULAR CURVE TABLE				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	100.000	46.836	23.856	26°50'07"
C2	35.000	25.757	13.493	42°09'53"
C3	70.000	40.048	20.589	32°46'48"
C4	41.000	29.253	15.280	40°52'48"
C5	2482.200	97.063	48.537	2°14'26"
C6	2497.500	90.255	45.132	2°04'14"
C7	2506.000	254.940	127.580	5°49'44"
C9	70.000	31.467	16.004	25°45'21"
C10	35.000	16.405	8.356	26°51'20"
C11	41.000	15.981	8.093	22°20'00"
C12	70.000	31.365	15.950	25°40'20"
C13	2514.300	239.855	120.018	5°27'57"
C14	165.000	15.662	7.837	5°26'18"
C15	165.000	11.975	5.990	4°09'30"
C16	2494.000	60.000	30.001	1°22'42"
C17	165.000	12.008	6.007	4°10'11"
C18	165.000	15.707	7.859	5°27'15"
C19	2485.700	54.382	27.192	1°15'13"
C20	2494.000	65.877	32.940	1°30'48"

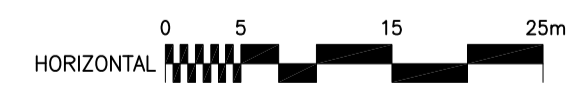
STERLING LYON PARKWAY EAST NORTH CONTROL LINE		
STA=2+492.202	N 10223.8361	E 9998.7363

STERLING LYON PARKWAY EAST SOUTH CONTROL LINE		
STA 2+492.494	N 10211.6561	E 9998.3127

NOTE:
ALL STATIONS NORTH OF R.O.W. CENTRELINE,
BASED ON NORTH CONTROL LINE.
ALL STATIONS SOUTH OF R.O.W. CENTRELINE,
BASED ON SOUTH CONTROL LINE.

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2005

BENCH MARK: BOLT IN 12.5m CONC. PILE, 2.4m
N. OF S.L. OF WILKES AVE. (FENCE LINE), & 7m
E. OF E. FACE OF 2nd TOWER W. OF THE MOST
ELY. SET OF TRACKS OF C.P.R. LA RIVIERE SUDB.



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:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION
OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY
INSTALLATIONS.
SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

**LOCATION APPROVED
UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES DATE COMMITTEE

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.	ELEV.	DATE	BY
66-001	233.425m		
1	ISSUED FOR TENDER	05.03.29	GWM
0	ISSUED FOR CLIENT REVIEW	05.02.28	TAS
NO.	REVISIONS	DATE	BY

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	TAS	CHECKED BY	TAS, WKB
DRAWN BY	TAG	APPROVED BY	GWM
AUTHORIZED BY:	R. FINGAS	DATE	05.03.24
R. FINGAS, P. ENG. BRIDGE PROJECTS ENGINEER			

HOR. SCALE: AS SHOWN
VERTICAL: N/A

ENGINEER'S SEAL
ORIGINAL SEALED BY
G.W. MOURANT
P. ENG.
05.03.24
CONSULTANT DRAWING NO.
H3703042-H03

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

Winnipeg

KENASTON UNDERPASS
STERLING LYON PARKWAY (EAST)

HORIZONTAL GEOMETRY
KENASTON BOULEVARD TO STA 2+750

SHEET 5 OF 60
CAD FILE DRAWING NUMBER
sipe-geom.dwg
CITY DRAWING NUMBER
P-3258-05

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	
	GAS		MANHOLE		CONCRETE PAVEMENT		LOCATION APPROVED		B.M.
	MTS		CATCH BASIN/CATCH PIT		ASPHALT PAVEMENT		UNDERGROUND STRUCTURES		ELEVATION
	HYDRO		C & G INLET WITH BOX		CONC. SIDEWALK/MED. SLAB		SUPV. U/G STRUCTURES		DATE
	VIDEON		TREE		PAVING STONE		COMMITTEE		NOTE
	TRAFFIC SIGNALS		TEST HOLE		TOPSOIL & SOD		PROPERTY LINE		SURVEY BAR
	LAND DRAINAGE SEWER		GEODETIC MONUMENT		GRAVEL		BACK OF CURB		FENCE
	SANITARY/COMBINED SEWER		REMOVAL		RAMP CURB		ELEVATION		LEGEND - PLAN
	CATCHBASIN LEAD		LEGEND - PLAN		REMOVAL		LEGEND - PLAN		LEGEND - PLAN
	WATERMAIN		LEGEND - PLAN		REMOVAL		LEGEND - PLAN		LEGEND - PLAN
	SUBDRAIN		LEGEND - PLAN		REMOVAL		LEGEND - PLAN		LEGEND - PLAN
	DITCH		LEGEND - PLAN		REMOVAL		LEGEND - PLAN		LEGEND - PLAN

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