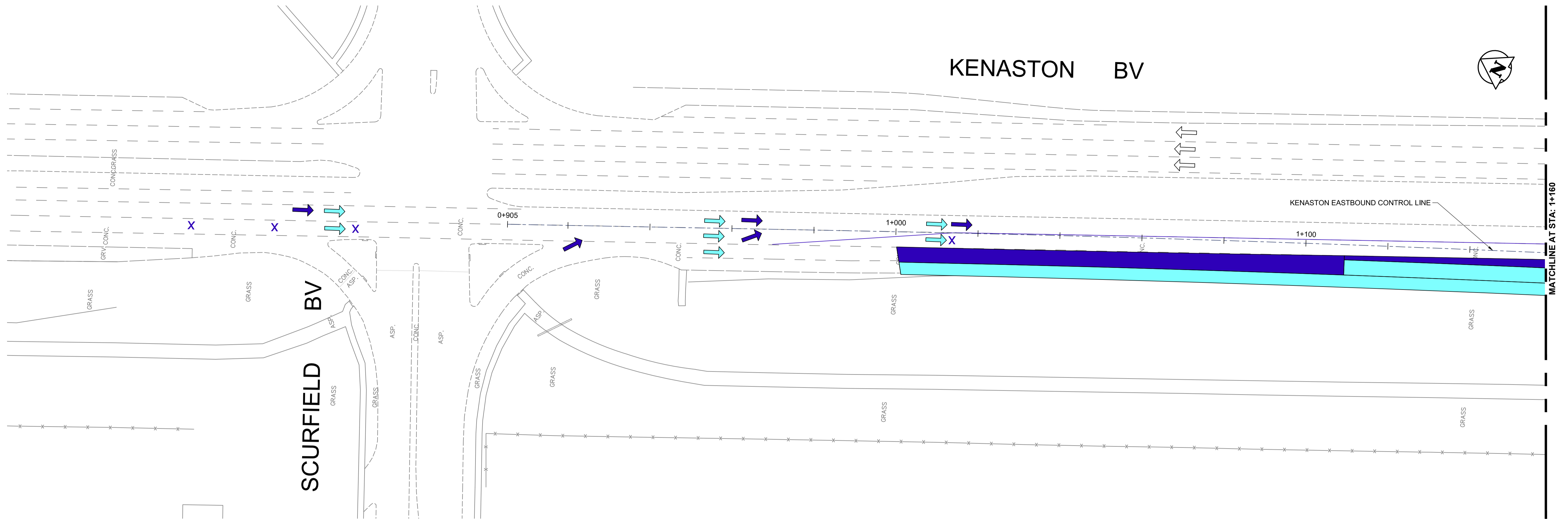
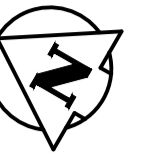


KENASTON BV



APEGM
 Certificate of Authorization
Dillon Consulting Limited (MB)
 No. 1789 Date: 2013/08/08

LEGEND

PVT. REM.	NEW PVT.	TEMP. PVT.	TRAFFIC LANE	LANE EDGE	LANE CLOSED
[Symbol]	[Symbol]	[Symbol]	STAGE 1A [Arrow]	[Line]	[X]
[Symbol]	[Symbol]	[Symbol]	STAGE 1B [Arrow]	[Line]	[X]
[Symbol]	[Symbol]	[Symbol]	STAGE 2A [Arrow]	[Line]	[X]
[Symbol]	[Symbol]	[Symbol]	STAGE 2B [Arrow]	[Line]	[X]
[Symbol]	[Symbol]	[Symbol]	STAGE 2C [Arrow]	[Line]	[X]
[Symbol]	[Symbol]	[Symbol]	STAGE 2D [Arrow]	[Line]	[X]

- GENERAL NOTES - ALL STAGES**
- CONTRACTOR RESPONSIBLE FOR ALL CONSTRUCTION SIGNING AND BARRICADES WITHIN THE AREA UNDER CONSTRUCTION AND TRAFFIC CONTROL INCLUDING INSTALLATION OF POLY POST LANE DELINEATION AND ADVANCE WARNING SIGNAGE.
 - MAINTAIN ACCESS FOR EMERGENCY VEHICLES.
 - AT THE KENASTON AND SCURFIELD INTERSECTION MAINTAIN AT LEAST ONE PEDESTRIAN CROSSING NORTH-SOUTH ALONG KENASTON AND ONE PEDESTRIAN CROSSING EAST-WEST ALONG SCURFIELD AT ALL TIMES.
 - MULTI-USE PATH BETWEEN SCURFIELD AND ENTRANCE TO BRIDGWATER FOREST CLOSED FOR DURATION OF PROJECT.
 - UTILIZE TEMPORARY PUMPING OR OTHER METHODS TO DRAIN DITCHES AS NECESSARY DURING STAGING.
 - EXISTING ASPHALT OVERLAY AT BISHOP GRANDIN AND KENASTON INTERSECTION COMPRISED OF 100mm ASPHALT AND 0-500mm GRANULAR BASE COURSE OVER CONCRETE PAVEMENT.
 - ALTERATIONS TO THE STAGING SHOWN HEREIN MUST BE PRESENTED AND APPROVED IN WRITING BY THE CONTRACT ADMINISTRATOR AT LEAST TWO DAYS PRIOR TO IMPLEMENTING CHANGE.
 - STAGE 1B CAN BE CONSTRUCTED CONCURRENTLY WITH STAGE 1A. STAGE 1A AND 1B MUST BE COMPLETE BEFORE OPENING THE FLYOVER TO TRAFFIC.
 - STAGE 2 MAY NOT COMMENCE UNTIL STAGE 1 IS COMPLETE. PORTIONS OF STAGE 2A, 2B, 2C AND 2D CAN BE CONSTRUCTED CONCURRENTLY, NOTING REQUIRED TRAFFIC CONTROL.

- MAJOR CONSTRUCTION ACTIVITIES - STAGE 1**
- STAGE 1A**
- FLYOVER STRUCTURE.
 - RAMP LANES TO AND FROM FLYOVER WHICH WILL MAINTAIN TWO LANES FOR SB TO EB DIRECTION.
 - OVERHEAD SIGN STRUCTURES AND GUARDRAIL.
- STAGE 1B**
- FLYOVER STRUCTURE.
 - RAMP LANES TO AND FROM FLYOVER WHICH WILL REQUIRE CLOSURE OF ONE LANE IN SB TO EB DIRECTION.
 - TEMPORARY WIDENING FOR EB TO SB RAMP.
 - TEMPORARY WIDENING AT BEGINNING OF NB TO EB RAMP.

- TRAFFIC CONTROL - STAGE 1**
- STAGE 1A**
- KENASTON SB TO BISHOP GRANDIN EB - TWO LANES MAINTAINED.
 - KENASTON NB AND SB - ONE LANE CLOSED ADJACENT TO FLYOVER CENTRE PIER.
 - CLOSE EITHER ALL NB LANES OR ALL SB LANES ON WEEKENDS TO FACILITATE OVERHEAD GIRDER ERECTION. CLOSURES TO TAKE PLACE ON WEEKENDS FROM FRIDAYS AT 1800 HR TO MONDAY AT 0600 HR. NB AND SB LANES CANNOT BE CLOSED ON THE SAME WEEKEND.
- STAGE 1B**
- KENASTON SB STA 0+980 TO 1+440 - REDUCED TO ONE LANE, EXCEPT BETWEEN 1500 HR TO 1800 HR FOR UP TO 15 CONSECUTIVE CALENDAR DAYS.
 - BISHOP GRANDIN EB STA 6+400 TO 2+540 - REDUCED TO ONE LANE FOR UP TO 10 CONSECUTIVE CALENDAR DAYS.
 - KENASTON NB AND SB - ONE LANE CLOSED ADJACENT TO FLYOVER CENTRE PIER.
 - KENASTON EB TO SB - ONE LANE MAINTAINED.
 - KENASTON NB TO BISHOP GRANDIN EB RIGHT TURN CUTOFF - MAINTAIN ONE LANE OF TRAFFIC DURING TEMPORARY PAVEMENT WIDENING CONSTRUCTION (ALTERNATIVELY, CONSTRUCT AT BEGINNING OF STAGE 2A).

G:\CAD\126606\Contract_2\Current\Civil_Stamping.dwg

150 WM	WATERMAIN	150 WM	MTS	M.T.S.	150 mm W.M.	WATERMAIN	150 mm W.M.	UNDERGROUND STRUCTURES	B.M. 654008 N: 5515764.610 E: 633359.697 ELEV. 232.463 m	654210 N: 5514436.957 E: 630550.534 ELEV. 232.463 m	DESIGNED BY RG	DESIGN TEAM	ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p>	WAVERLEY WEST ARTERIAL ROADS PROJECT (WWARP) PART 3 - CONTRACT 2 ROUTE 90 TO ROUTE 165 OVERPASS (KENASTON BLVD.) AND ASSOCIATED WORKS	CITY DRAWING NUMBER B242-13-64 SHEET 64 OF 128
300 LDS	LAND DRAINAGE SEWER	300 LDS	CONCRETE	300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	DATE			DRAWN BY RG			CONSULTANT PROJECT NUMBER 12-6606			
250 WWS	WASTE WATER SEWER	250 WWS	ASPHALT	250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.	NOTE:	0	ISSUED FOR TENDER	13/08/08	MRD			VERTICAL	DATE	2013/08/08
MANHOLE	MANHOLE	MANHOLE	PAVING STONES	PROPERTY LINE	SURVEY BAR	CURB RAMP	DITCH	SWALE	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.			HOR. SCALE 1:500 RELEASED FOR CONSTRUCTION			CONSULTANT PROJECT NUMBER 12-6606	
JUNCTIONS	JUNCTIONS	JUNCTIONS	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	SUPV. U/G STRUCTURES COMMITTEE			REVISIONS NO. 0 DATE 13/08/08 BY MRD			CONSULTANT PROJECT NUMBER 12-6606	
CULVERT	CULVERT	CULVERT	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	NO. 0 DATE 13/08/08 BY MRD			CONSULTANT PROJECT NUMBER 12-6606				
100 GAS	GAS	100 GAS	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	NO. 0 DATE 13/08/08 BY MRD			CONSULTANT PROJECT NUMBER 12-6606				
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	NO. 0 DATE 13/08/08 BY MRD			CONSULTANT PROJECT NUMBER 12-6606				