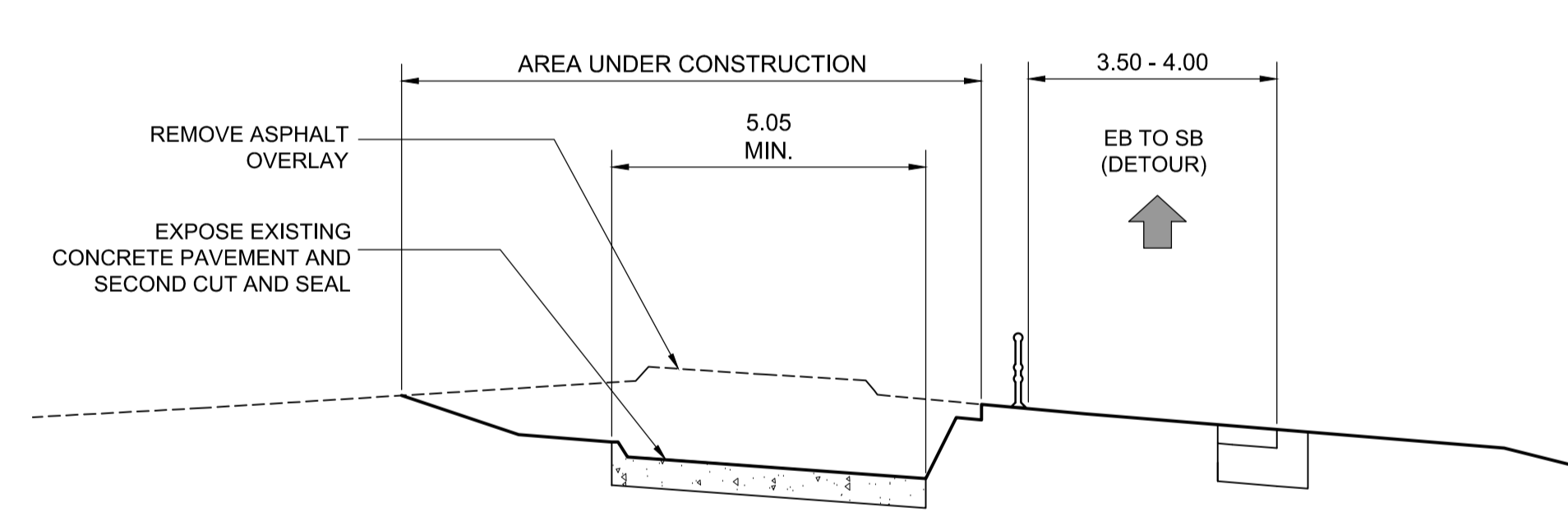
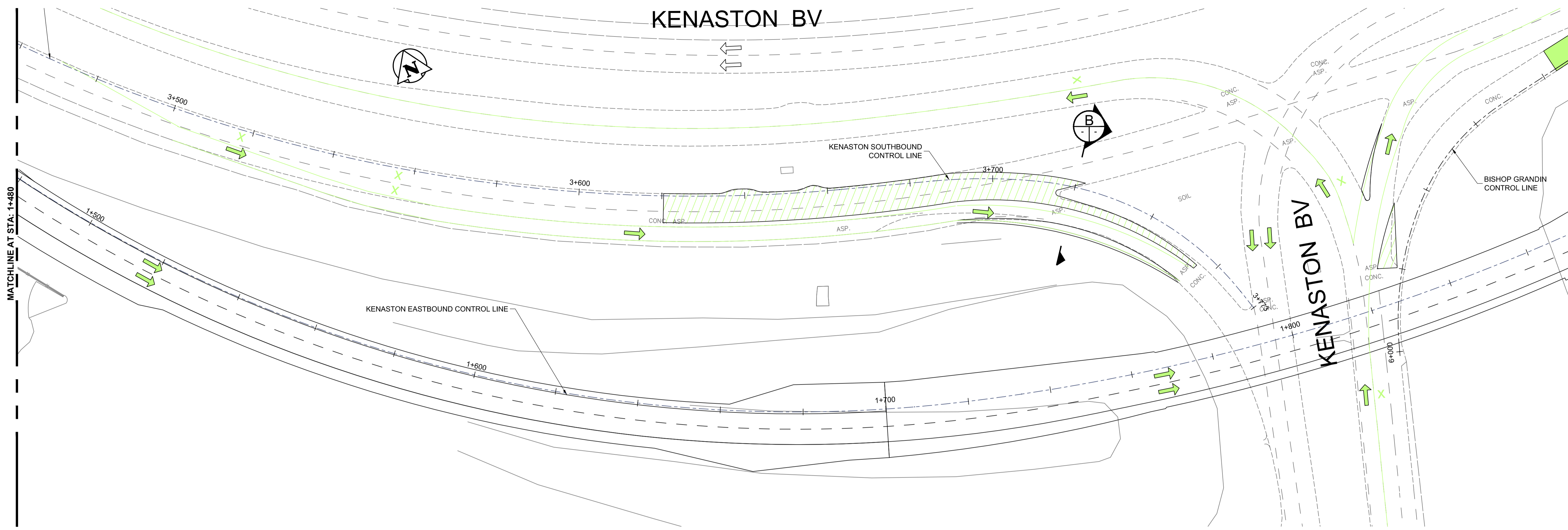


KENASTON BV



STA. 1+720
SECTION B
SCALE H=1:100 V=1:50
STAGE 2A

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]	[Symbol]	[Symbol]	[Symbol]
[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]
[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]
[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]
[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]
[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]	[Symbol]

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 2

- STAGE 2A**
- REMOVE PART OF TEMPORARY ASPHALT OVERLAY FOR EB TO SB RIGHT TURN CUTOFF.
 - REMOVE TEMPORARY ASPHALT OVERLAY AT BEGINNING OF NB TO EB RIGHT TURN CUTOFF.
 - PART OF NEW NB TO EB RAMP.
 - TEMPORARY WIDENING FOR NB TO EB RAMP.
- STAGE 2B**
- REMOVE REMAINING TEMPORARY ASPHALT OVERLAY FOR EB TO SB RIGHT TURN CUTOFF AND RECONSTRUCT PART OF SHOULDER.
 - REMAINING CONCRETE PAVEMENT FOR NEW NB TO EB RAMP.

TRAFFIC CONTROL - STAGE 2

- STAGE 2A**
- KENASTON SB TO BISHOP GRANDIN EB - TWO LANES MAINTAINED.
 - KENASTON EB TO SB - ONE LANE MAINTAINED.
 - KENASTON NB TO EB - ONE LANE MAINTAINED.
 - KENASTON SB AT FLYOVER - TWO LANES MAINTAINED.
 - KENASTON NB AT FLYOVER - REDUCED TO ONE LANE FOR UP TO 2 CONSECUTIVE CALENDAR DAYS.
- STAGE 2B**
- KENASTON SB TO BISHOP GRANDIN EB - TWO LANES MAINTAINED.
 - KENASTON EB TO SB - ONE LANE MAINTAINED.
 - KENASTON NB TO EB - ONE LANE MAINTAINED.
 - KENASTON SB AT FLYOVER - TWO LANES MAINTAINED.
 - KENASTON NB AT FLYOVER - TWO LANES MAINTAINED.

G:\CAD\126606\Contract\Contract_2\Current\Civil\Staging.dwg

150 WM	WATERMAIN	150 WWS	WASTE WATER SEWER	150 MTS	M.T.S.	150 mm W.M.	WATERMAIN	150 mm W.M.	WASTE WATER SEWER
[Symbol]	HYDRANT VALVE	[Symbol]	300 LDS	[Symbol]	CONCRETE ASPHALT PLANING	[Symbol]	HYDRANT VALVE	[Symbol]	300 mm L.D.S.
[Symbol]	LAND DRAINAGE SEWER	[Symbol]	250 WWS	[Symbol]	PAVING STONES	[Symbol]	WASTE WATER SEWER	[Symbol]	250 mm W.W.S.
[Symbol]	MANHOLE	[Symbol]	CATCH BASIN	[Symbol]	PROPERTY LINE	[Symbol]	C PROFILE	[Symbol]	
[Symbol]	TEST HOLES	[Symbol]	JUNCTIONS	[Symbol]	SURVEY BAR	[Symbol]	NORTH/WEST GUTTER	[Symbol]	
[Symbol]	CULVERT	[Symbol]		[Symbol]	CURB RAMP	[Symbol]	SOUTH/EAST GUTTER	[Symbol]	
[Symbol]	100 GAS	[Symbol]		[Symbol]	DITCH	[Symbol]	NORTH/WEST T/LANE	[Symbol]	
[Symbol]		[Symbol]		[Symbol]	SWALE	[Symbol]	SOUTH/EAST T/LANE	[Symbol]	
[Symbol]	EXISTING	[Symbol]	PROPOSED	[Symbol]	EXISTING	[Symbol]	LEGEND-PROFILE	[Symbol]	PROPOSED

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. 654008	N: 5515764.610	E: 633359.697	654210	N: 5514436.957	E: 630550.534
ELEV. 232.463 m					
DESIGNED BY	RG	DESIGN TEAM			
DRAWN BY	RG				
CHECKED BY	DBW				
APPROVED BY	DPK				
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION			
VERTICAL					
ISSUED FOR TENDER	13/08/08	MRD			
NO. REVISIONS		DATE	BY	DATE	2013/08/08

DILLON CONSULTING

ENGINEER'S SEAL
PROVINCE OF MANITOBA
D.B. WIEBE
Member 22480
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

Waverley West Arterial Roads Project (WWARP) Part 3 - Contract 2
Route 90 to Route 165 Overpass (Kenaston Blvd.) and Associated Works

CITY DRAWING NUMBER: B242-13-71
SHEET 71 OF 128
CONSULTANT DRAWING NUMBER: P-3349-71

TRAFFIC STAGING
STAGES 2A - STA 1+480 TO 1+870

CONSULTANT PROJECT NUMBER: 12-6606