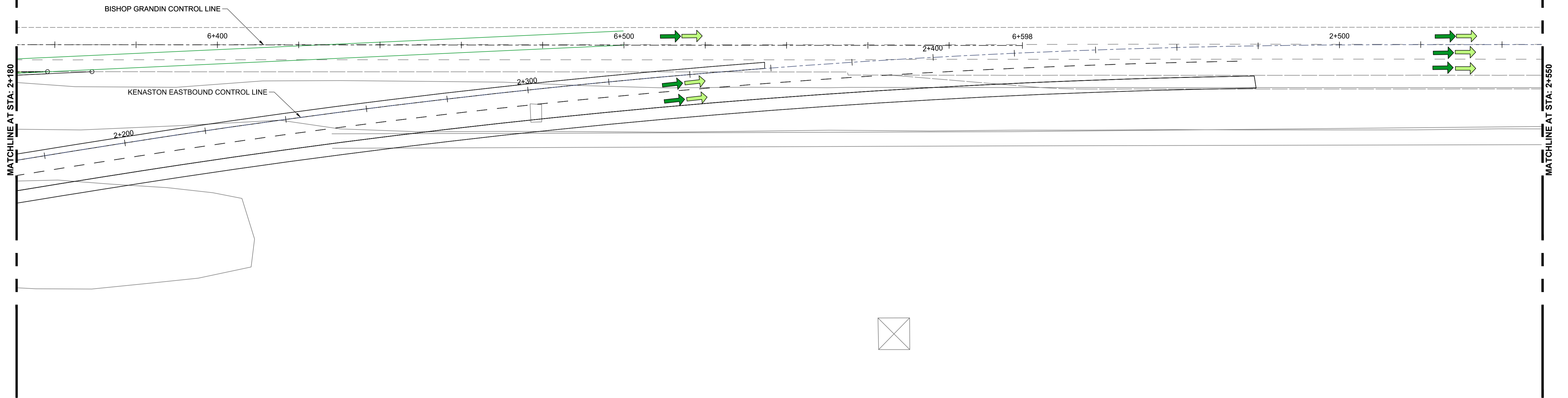
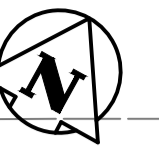


BISHOP GRANDIN BV



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

LEGEND

PVT. REM.	NEW PVT.	TEMP. PVT.	STAGE	TRAFFIC LANE	LANE EDGE	LANE CLOSED
			STAGE 1A			
			STAGE 1B			
			STAGE 2A			
			STAGE 2B			
			STAGE 2C			
			STAGE 2D			

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.

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150 WM	WATERMAIN	150 WM	MTS	M.T.S.	MTS	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT		MTS	CONCRETE			HYDRANT	
	LAND DRAINAGE SEWER		MTS	ASPHALT			LAND DRAINAGE SEWER	
	WASTE WATER SEWER		MTS	PLANING			WASTE WATER SEWER	
	MANHOLE		MTS	SIDEWALK			MANHOLE	
	CATCH BASIN		MTS	PAVING STONES			CATCH BASIN	
	TEST HOLES		MTS	PROPERTY LINE			TEST HOLES	
	JUNCTIONS		MTS	SURVEY BAR			JUNCTIONS	
	CULVERT		MTS	CURB RAMP			CULVERT	
	GAS		MTS	DITCH			GAS	
	EXISTING		EXISTING	SWALE			LEGEND-PLAN	PROPOSED

UNDERGROUND STRUCTURES	DATE
SUPV. U/G STRUCTURES 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.	654008	N: 5515764.610	E: 633359.697	654210	N: 5514436.957	E: 630550.534
ELEV.	232.463	m				

DESIGNED BY	RG
DRAWN BY	RG
CHECKED BY	DBW
APPROVED BY	DPK
HOR. SCALE	1:500
VERTICAL	
ISSUED FOR TENDER	13/08/08
REVISIONS	

DILLON CONSULTING

DESIGN TEAM

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA

D.B.

WIEBE

Member 22480

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER

12-6606

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

TRAFFIC STAGING
 STAGES 2A & 2B - STA 2+180 TO 2+550

CITY DRAWING NUMBER
 B242-13-75

SHEET 75 OF 128

CONSULTANT DRAWING NUMBER
 P-3349-75