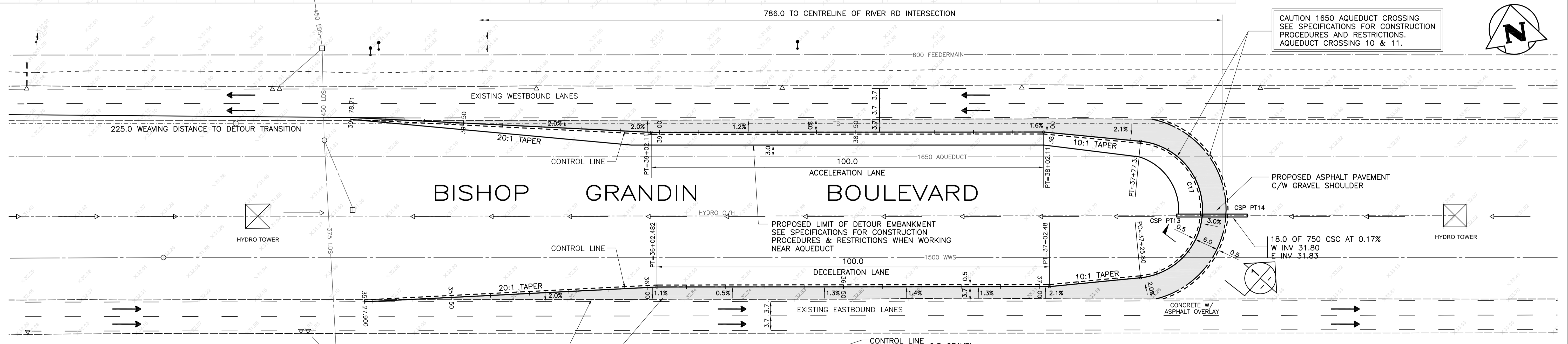
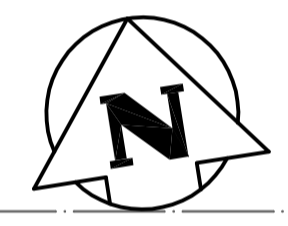


Coordinate Control Survey Monuments					
No.	Wardrop Coordinate		Nad 83 Grid Coordinate		Description
	Northing	Easting	Northing	Easting	
CP4	287.536	2722.262	5520587.040	633686.924	BRASS CAP
CP5	101.988	2689.707	5520419.522	633729.948	BRASS CAP
CP6	289.255	2935.557	5520703.567	633851.726	BRASS CAP
CP7	300.000	3000.000	5520744.652	633902.526	IRON BAR
CP8	300.000	3145.08	5520816.061	634028.767	IRON BAR
CP9	132.00	3114.69	5520854.917	634085.078	HCM

NOTE:
CONTRACTOR TO PROVIDE CITY OF WINNIPEG
48 HOURS NOTICE PRIOR TO CROSSING OR WORKING
IN VICINITY OF 1650 AQUEDUCT & 600 FEEDERMAIN.

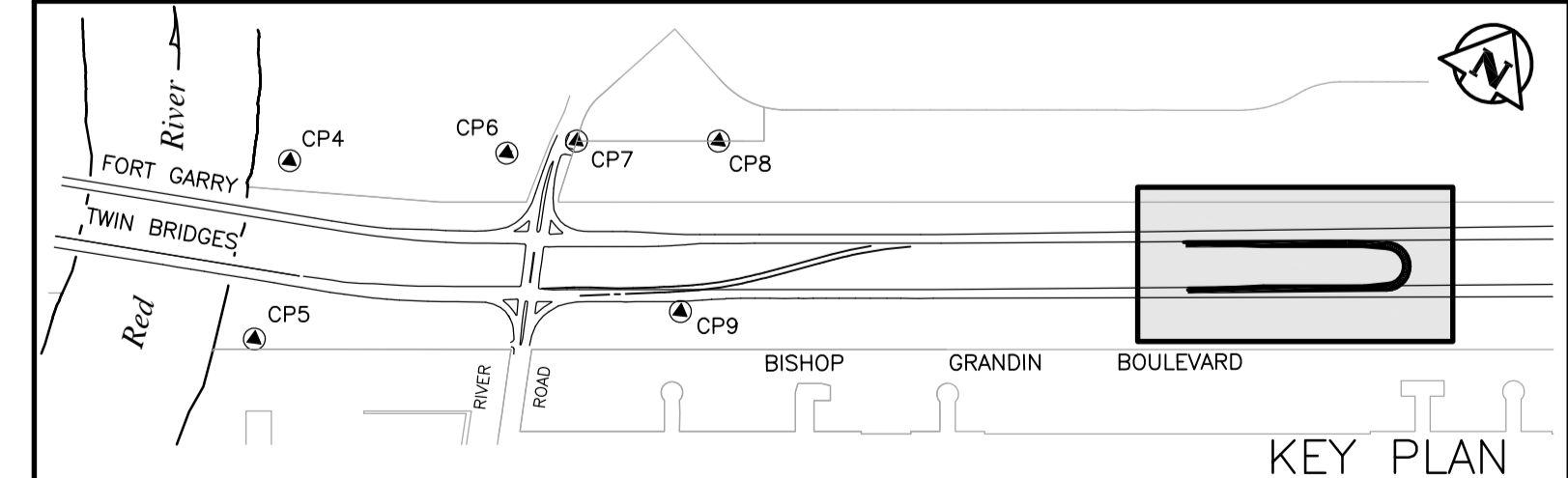
CAUTION 1650 AQUEDUCT CROSSING
SEE SPECIFICATIONS FOR CONSTRUCTION
PROCEDURES AND RESTRICTIONS.
AQUEDUCT CROSSING 10 & 11.



STAGE 1 & STAGE 2 DETOUR Detour Lanes Chicago Left					
Control Point	Station	Coordinate		Curve Data	C17
		Northing	Easting		
PT	36+02.48	156.642	3602.382	R	17.48
PT	37+02.48	156.747	3702.382	Δ	168°57'55"
PC	37+25.80	159.006	3725.594	Tan	180.95
PT	37+77.33	193.802	3725.594	L	51.55
PT	38+02.11	196.165	3700.924		
PT	39+02.11	196.093	3600.924		

CSP LAYOUT COORDINATE		
	Northing	Easting
PT13	174.865	3734.784
PT14	174.865	3752.784

1 MICHIGAN LEFT ROAD SECTION AT STA 37+40
HOR 1:150, VER 1:50



APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2008

150 WM	400 FM	300 LDS	250 WWS	300 CS	200 FCM	150 WM	400 FM	300 LDS	250 WWS	300 CS	200 FCM	MANHOLE	CATCHBASIN	CURB INLET	HYDRO POLE	LIGHT STANDARD	ANCHOR	TREE	LEGAL DIMENSION	SURVEY BAR	TRAFFIC SIGNAL	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	
---	---	---	---	---	---	○	□	▽	●	+	+	●	■	▽	○	×	+	○	○	○	○	○	---	---	---	---	---	---	---	---

LOCATION APPROVED 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. ELEV.	NO.	REVISIONS	DATE	BY
	00	ISSUED FOR TENDER	07.08.08	Uga

WARDROP Engineering Inc.	
DESIGNED BY: DAL	CHECKED BY: Uga
DRAWN BY: GMD	APPROVED BY:
HOR. SCALE: 1 : 500	RELEASED FOR CONSTRUCTION
VERTICAL: 1 : 20	DATE: 07.07.11

PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION
CONSULTANT DRAWING NO. 0600070700-DWG-C1009-00

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

FORT GARRY BRIDGE REHABILITATION

STAGE 1 & 2 DETOUR
DETOUR LANES
MICHIGAN LEFT

CITY DRAWING NUMBER: C0009
SHEET 9 OF 9