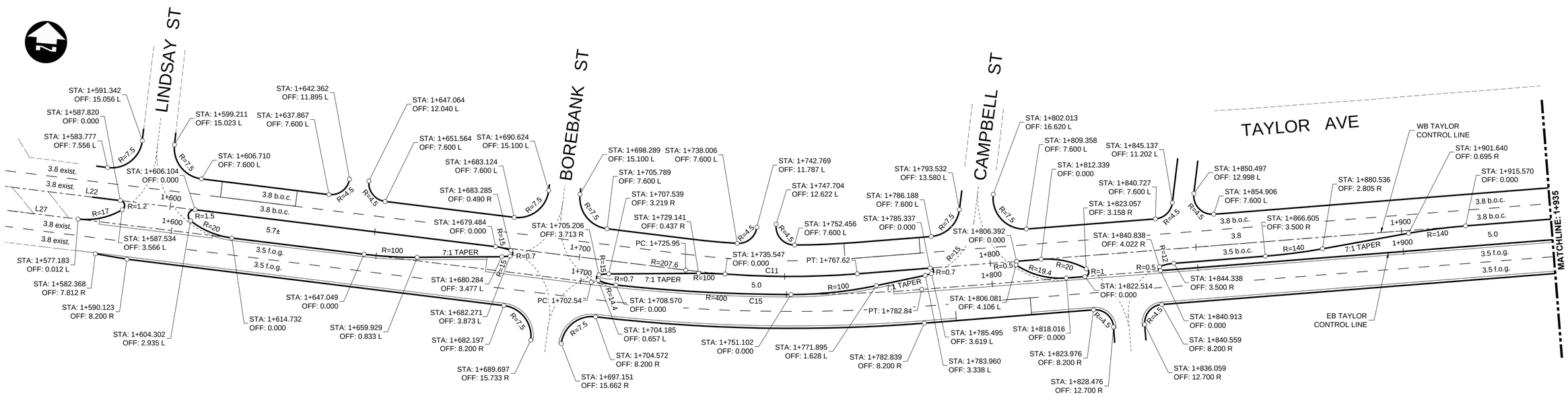

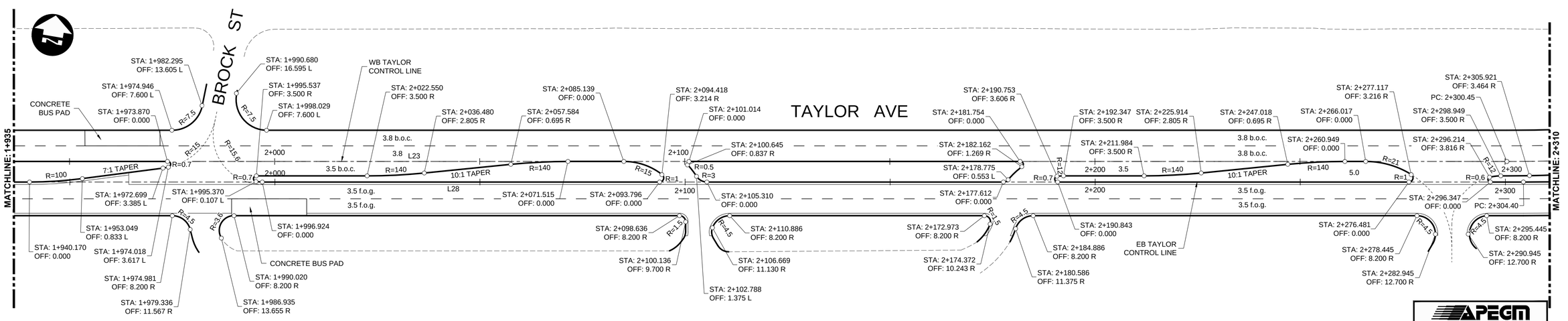

WB TAYLOR CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L22	1+430.220	1+725.949	5523509.267	629583.825	5523499.478	629879.392
C11	1+725.949	1+767.623	5523499.478	629879.392	5523502.275	629920.902
L23	1+767.623	2+300.447	5523502.275	629920.902	5523591.177	630446.257
C12	2+300.447	2+368.635	5523591.177	630446.257	5523607.096	630512.506
L24	2+368.635	2+561.081	5523607.096	630512.506	5523664.704	630696.127
C13	2+561.081	2+810.175	5523664.704	630696.127	5523701.368	630941.492
L25	2+810.175	2+923.863	5523701.368	630941.492	5523700.531	631055.177
C14	2+923.863	3+009.796	5523700.531	631055.177	5523711.832	631140.081
L26	3+009.796	3+138.600	5523711.832	631140.081	5523746.438	631264.150

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C11	207.600	11°30'06"	20.907	41.674	41.604
C12	500.000	7°48'49"	34.147	68.188	68.135
C13	800.000	17°50'24"	125.563	249.094	248.089
C14	307.600	16°00'23"	43.248	85.933	85.654

EB TAYLOR CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L27	1+429.200	1+702.542	5523503.555	629583.635	5523494.507	629856.828
C15	1+702.542	1+782.839	5523494.507	629856.828	5523499.895	629936.809
L28	1+782.839	2+304.395	5523499.895	629936.809	5523586.917	630451.054
C16	2+304.395	2+372.583	5523586.917	630451.054	5523602.837	630517.303
L29	2+372.583	2+542.245	5523602.837	630517.303	5523653.625	630679.184
C17	2+542.245	2+806.907	5523653.625	630679.184	5523692.579	630939.884
L30	2+806.907	2+906.884	5523692.579	630939.884	5523691.844	631039.859
C18	2+906.884	3+004.662	5523691.844	631039.859	5523704.703	631136.468
L31	3+004.662	3+317.707	5523704.703	631136.468	5523788.807	631438.003

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C15	400.000	11°30'06"	40.284	80.297	80.162
C16	500.000	7°48'49"	34.147	68.188	68.135
C17	850.000	17°50'24"	133.411	264.662	263.594
C18	350.000	16°00'23"	49.209	97.778	97.460

LEGEND

b.o.c.	-	BACK OF CURB
f.o.g.	-	FACE OF 600mm WIDE CURB AND GUTTER PAN

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 17/01/09

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE

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. SEE SHEET C2-CT-007 FOR CONTROL POINT INFORMATION

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	17/01/09	DBW

DILLON CONSULTING

DESIGNED BY	RTP	CHECKED BY	DBW
DRAWN BY	TJH	APPROVED BY	DBW
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL			
DATE		DATE	

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

CONSULTANT PROJECT NUMBER
16-3353

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WAVERLEY STREET UNDERPASS AT CN MILE 3.89 RIVERS SUB
CONTRACT 2: UNDERPASS STRUCTURES, RAILWORKS, ROADWORKS, LAND DRAINAGE SEWER, PUMPING STATION AND LANDSCAPING WORKS

CONTROL LINE GEOMETRY
TAYLOR AVENUE (1 OF 2)

CITY DRAWING NUMBER
U-239-2016-C2-CT-010

SHEET 010 OF 081

CONSULTANT DRAWING NUMBER
C2-CT-010

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