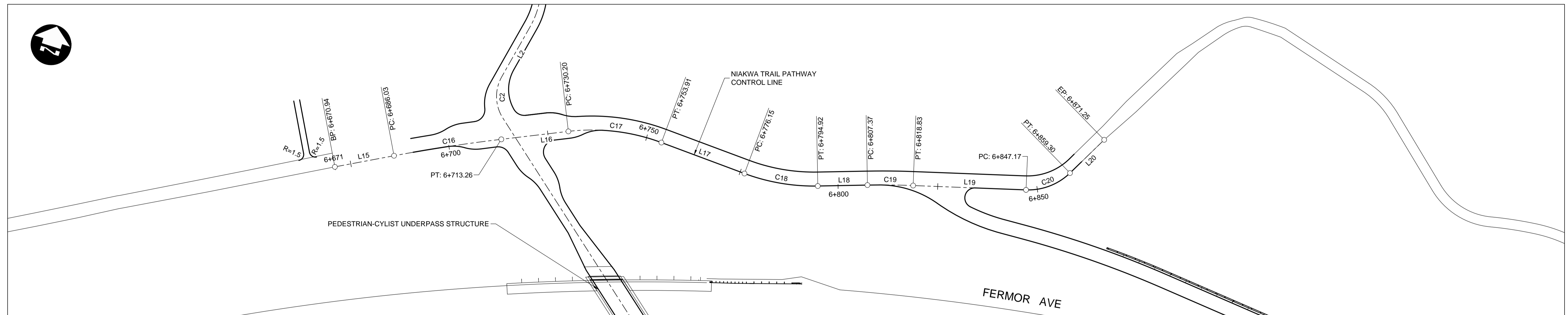


ARCHIBALD PATHWAY CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L36	7+446.607	7+449.306	5524513.247	637353.178	5524511.312	637355.059
L37	7+504.201	7+524.621	5524480.226	637398.613	5524472.779	637417.626
C43	7+524.621	7+533.501	5524472.779	637417.626	5524465.897	637422.390
L38	7+533.501	7+543.713	5524465.897	637422.390	5524455.685	637422.527

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C43	7.500	67°50'29"	5.044	8.880	8.371



NIakwa TRAIL PATHWAY CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L15	6+670.937	6+686.030	5524560.683	636585.907	5524567.812	636599.209
C16	6+686.030	6+713.256	5524567.812	636599.209	5524579.847	636623.626
L16	6+713.256	6+730.197	5524579.847	636623.626	5524586.815	636639.068
C17	6+730.197	6+753.915	5524586.815	636639.068	5524591.177	636662.155
L17	6+753.915	6+776.149	5524591.177	636662.155	5524590.056	636684.361
C18	6+776.149	6+794.918	5524590.056	636684.361	5524592.609	636702.844
L18	6+794.918	6+807.369	5524592.609	636702.844	5524596.584	636714.644
C19	6+807.369	6+818.834	5524596.584	636714.644	5524599.930	636725.607
L19	6+818.834	6+847.166	5524599.930	636725.607	5524607.422	636752.932
C20	6+847.166	6+859.301	5524607.422	636752.932	5524614.774	636762.171
L20	6+859.301	6+871.255	5524614.774	636762.171	5524625.297	636767.840

NE CORNER FERMOR PEDESTRIAN-CYCLIST CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L23	1+000.000	1+008.745	5524313.624	636301.719	5524322.357	636301.258
C23	1+008.745	1+029.680	5524322.357	636301.258	5524338.559	636312.139
L24	1+029.680	1+061.969	5524338.559	636312.139	5524349.182	636342.631
C24	1+061.969	1+090.198	5524349.182	636342.631	5524368.442	636361.971
C25	1+090.198	1+111.367	5524368.442	636361.971	5524385.141	636374.451
L25	1+111.367	1+112.678	5524385.141	636374.451	5524385.910	636375.513

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C23	16.250	73°48'55"	12.204	20.935	19.517
C24	31.500	51°20'46"	15.142	28.229	27.294
C25	35.000	34°39'16"	10.920	21.169	20.848

SUPERSTORE SIDEWALK CONTROL LINE						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L21	1+000.000	1+005.000	5524324.410	636297.675	5524329.012	636295.719
C21	1+005.000	1+046.473	5524329.012	636295.719	5524369.373	636295.752
C22	1+046.473	1+063.237	5524369.373	636295.752	5524385.549	636294.949
L22	1+063.237	1+067.446	5524385.549	636294.949	5524389.237	636292.921

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C21	51.500	46°08'24"	21.935	41.473	40.361
C22	18.500	51°55'10"	9.007	16.764	16.196

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C16	400.000	3°54'00"	13.619	27.227	27.221
C17	50.000	27°10'42"	12.086	23.718	23.496
C18	50.000	21°30'27"	9.496	18.769	18.659
C19	200.000	3°17'04"	5.734	11.465	11.463
C20	15.000	46°21'13"	6.422	12.135	11.807

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: 18/02/09

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
Winnipeg
FERMOR AVENUE BRIDGE OVER SEINE RIVER
 BRIDGE REHABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE
 AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET
 CITY DRAWING NUMBER: P-3489-2017-CT-007
 SHEET 007 OF 067
 CONSULTANT DRAWING NUMBER: CT-007

UNDERGROUND STRUCTURES SUPV. U/G STRUCTURES DATE	B.M. ELEV.	SEE SHEET CT-001 FOR CONTROL POINT INFORMATION	DESIGNED BY	JAT		ENGINEER'S SEAL	
			DRAWN BY	TJH		CONSULTANT PROJECT NUMBER	
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.			CHECKED BY	JNC	RELEASED FOR CONSTRUCTION DATE	REVISIONS NO. DATE BY	HORIZONTAL SCALE: 1:500 VERTICAL: -
			APPROVED BY	JNC			
	0	ISSUED FOR TENDER	18/02/09	JNC			

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