



NESS AVENUE

CURVE DATA: ALIGNMENT					
CURVE	RADIUS	DELTA	TANGENT	LENGTH	EASTING
C1	200.000	8°07'10"	14.196	28.345	5527588.423
C2	200.000	7°53'40"	13.802	27.561	5527607.146

NESS AVENUE

CURVE DATA				
CURVE	RADIUS	DELTA	TANGENT	LENGTH
C3	9.000	89°56'59"	8.992	14.129
C4	9.000	89°43'28"	8.957	14.094
C5	9.000	88°56'26"	8.835	13.971
C6	9.000	90°28'55"	9.076	14.213
C7	195.000	3°17'34"	5.605	11.207
C8	9.000	95°52'39"	9.974	15.060
C9	205.000	2°52'29"	5.144	10.286
C10	9.000	81°34'48"	7.766	12.815
C11	9.000	91°43'27"	9.275	14.408
C12	9.000	85°58'23"	8.389	13.505
C13	205.000	7°53'45"	14.148	28.250
C14	195.000	7°53'45"	13.457	26.872
C15	9.000	90°38'02"	9.100	14.237
C16	9.000	87°55'20"	8.679	13.811
C17	9.000	89°41'03"	8.951	14.088
C18	9.000	89°59'02"	8.997	14.135

PATHWAYS

CURVE DATA: ALIGNMENT					
CURVE	RADIUS	DELTA	TANGENT	LENGTH	EASTING
C20	10.000	55°53'20"	5.305	9.754	5527518.569
C21	30.000	31°40'40"	8.511	16.586	5527521.107
C22	50.000	3°59'00"	1.738	3.475	5527565.159
C23	20.000	39°24'20"	7.162	13.755	5527579.342
C24	20.000	32°14'10"	5.779	11.252	5527589.056
C25	20.000	15°18'20"	2.687	5.342	5527610.417
C26	63.800	6°18'10"	3.513	7.019	5527646.316
C29	30.000	18°16'40"	4.826	9.570	5527547.518
C30	8.500	64°44'20"	5.388	9.604	5527582.554
C31	24.500	16°49'40"	3.624	7.196	5527587.351
C32	24.500	23°37'10"	5.123	10.100	5527589.774
C33	4.000	70°37'50"	2.834	4.931	5527612.100
C34	15.000	80°51'40"	12.780	21.170	5527622.507
C35	30.000	10°00'10"	2.626	5.238	5527646.081
C41	74.300	16°17'50"	10.639	21.135	5527660.134

PATHWAYS

CURVE DATA				
CURVE	RADIUS	DELTA	TANGENT	LENGTH
C36	2.000	111°08'53"	2.918	3.880
C37	7.500	29°13'38"	1.956	3.826
C38	5.500	54°11'44"	2.814	5.202
C39	20.000	22°15'36"	3.935	7.770
C40	1.000	147°09'50"	3.394	2.568



<table border="1"> <tr><td>B.M.</td><td></td><td></td></tr> <tr><td>ELEV.</td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table>	B.M.			ELEV.									<p>TETRA TECH</p>		<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION</p>	
	B.M.															
	ELEV.															
DESIGNED BY: GAC	CHECKED BY: GAC	<p>NESS AVENUE AT STURGEON CREEK BRIDGE CONSTRUCTION</p>	<p>CITY DRAWING NUMBER P-3465-15-001</p>													
DRAWN BY: GMD	APPROVED BY: EFS			<p>SHEET 48 OF 64</p>												
HOR. SCALE: 1 : 500	ACCEPTED BY: DATE	<p>HORIZONTAL GEOMETRY NESS AVENUE AND PATHWAYS</p>														
0 ISSUED FOR TENDER 15.09.24 GAC	VERTICAL: 1 : 500	DATE: 15.09.24	<p>CONSULTANT DRAWING NO. 1400070800-DWG-C0048</p>													
NO. REVISIONS	DATE	BY	<p>48</p>													