01

	PROFILE A						PROFILE B					
	1	2	3	4	5	6	1	2	3	4	5	6
STA	TOP OF EXISTING ASPHALT	TOP OF EXISTING CONCRETE	PROPOSED CONCRETE REMOVAL (mm)	SURVEY AFTER CONCRETE REMOVAL	TOP OF DECK CONCRETE	TOP OF OVERLAY	TOP OF EXISTING ASPHALT	TOP OF EXISTING CONCRETE	PROPOSED CONCRETE REMOVAL (mm)	SURVEY AFTER CONCRETE REMOVAL	TOP OF DECK CONCRETE	TOP OF OVERLAY
1+320	231.861	231.786	82		231.817	231.867	232.009	231.934	82		232.010	232.060
1+325	231.901	231.826	82		231.882	231.932	232.065	231.990	82		232.063	232.113
1+330	231.967	231.892	82		231.966	232.016	232.121	232.046	82		232.131	232.181
1+335	232.072	231.997	82		232.070	232.120	232.204	232.129	82		232.210	232.260
1+340	232.210	232.135	82		232.193	232.243	232.323	232.248	82		232.294	232.344
1+345	232.346	232.271	82		232.330	232.380	232.431	232.356	82		232.382	232.432
1+350	232.482	232.407	82		232.467	232.517	232.527	232.452	82		232.474	232.524
1+355	232.614	232.539	82		232.603	232.653	232.622	232.547	82		232.559	232.609
1+360	232.742	232.667	82		232.725	232.775	232.697	232.622	82		232.637	232.687
1+365	232.846	232.771	82		232.831	232.881	232.767	232.692	82		232.708	232.758
1+370	232.942	232.867	82		232.921	232.971	232.814	232.739	82		232.772	232.822
1+375	232.999	232.924	82		232.995	233.045	232.862	232.787	82		232.830	232.880
1+380	233.056	232.981	82		233.053	233.103	232.909	232.834	82		232.882	232.932
1+385	233.097	233.022	82		233.096	233.146	232.941	232.866	82		232.924	232.974
1+390	233.138	233.063	82		233.129	233.179	232.972	232.897	82		232.958	233.008
1+395	233.179	233.104	82		233.153	233.203	233.002	232.927	82		232.981	233.031
1+400	233.189	233.114	82		233.169	233.219	233.014	232.939	82		232.995	233.045
1+405	233.198	233.123	82		233.176	233.226	233.016	232.941	82		233.000	233.050
1+410	233.206	233.131	82		233.175	233.225	233.019	232.944	82		232.996	233.046
1+415	233.188	233.113	82		233.165	233.215	233.011	232.936	82		232.982	233.032
1+420	233.153	233.078	82		233.146	233.196	232.977	232.902	82		232.960	233.010
1+425	233.117	233.042	82		233.119	233.169	232.943	232.868	82		232.927	232.977
1+430	233.079	233.004	82		233.083	233.133	232.909	232.834	82		232.886	232.936
1+435	233.039	232.964	82		233.039	233.089	232.858	232.783	82		232.834	232.884
1+440	232.998	232.923	82		232.986	233.036	232.808	232.733	82		232.774	232.824
1+445	232.946	232.871	82		232.924	232.974	232.758	232.683	82		232.704	232.754
1+450	232.867	232.792	82		232.854	232.904	232.668	232.593	82		232.624	232.674
1+455	232.789	232.714	82		232.775	232.825	232.569	232.494	82		232.536	232.586
1+460	232.705	232.630	82		232.689	232.739	232.469	232.394	82		232.438	232.488
1+465	232.615	232.540	82		232.586	232.636	232.370	232.295	82		232.331	232.381
1+470	232.482	232.407	82		232.447	232.497	232.249	232.174	82		232.219	232.269
1+475	232.313	232.238	82		232.307	232.357	232.126	232.051	82		232.097	232.147
1+480	232.170	232.095	82		232.168	232.218	232.023	231.948	82		231.973	232.023
1+485	232.043	231.968	82		232.029	232.079	231.924	231.849	82		231.849	231.899
1+490	231.919	231.844	82		231.889	231.939	231.828	231.753	82		231.753	231.803

	PROFILE C						PROFILE D						PROFILE E					
	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
STA	TOP OF EXISTING ASPHALT	TOP OF EXISTING CONCRETE	PROPOSED CONCRETE REMOVAL (mm)	SURVEY AFTER CONCRETE REMOVAL	TOP OF DECK CONCRETE	TOP OF OVERLAY	TOP OF EXISTING ASPHALT	TOP OF EXISTING CONCRETE	PROPOSED CONCRETE REMOVAL (mm)	SURVEY AFTER CONCRETE REMOVAL	TOP OF DECK CONCRETE	TOP OF OVERLAY	TOP OF EXISTING ASPHALT	TOP OF EXISTING CONCRETE	PROPOSED CONCRETE REMOVAL (mm)	SURVEY AFTER CONCRETE REMOVAL	TOP OF DECK CONCRETE	TOP OF OVERLAY
1+320	-	-	203		231.988	232.038	231.932	231.857	82		231.923	231.973	231.717	231.642	82		231.680	231.730
1+325	-	-	203		232.043	232.093	232.001	231.926	82		231.981	232.031	231.771	231.696	82		231.747	231.797
1+330	-	-	203		232.112	232.162	232.070	231.995	82		232.053	232.103	231.862	231.787	82		231.850	231.900
1+335	-	-	203		232.194	232.244	232.153	232.078	82		232.141	232.191	231.953	231.878	82		231.952	232.002
1+340	-	-	203		232.283	232.333	232.258	232.183	82		232.242	232.292	232.057	231.982	82		232.055	232.105
1+345	-	-	203		232.376	232.426	232.362	232.287	82		232.342	232.392	232.166	232.091	82		232.155	232.205
1+350	-	-	203		232.473	232.523	232.464	232.389	82		232.439	232.489	232.266	232.191	82		232.252	232.302
1+355	-	-	203		232.564	232.614	232.548	232.473	82		232.530	232.580	232.363	232.288	82		232.343	232.393
1+360	-	-	203		232.647	232.697	232.629	232.554	82		232.613	232.663	232.447	232.372	82		232.426	232.476
1+365	-	-	203		232.722	232.772	232.693	232.618	82		232.688	232.738	232.519	232.444	82		232.501	232.551
1+370	-	-	203		232.789	232.839	232.756	232.681	82		232.755	232.805	232.586	232.511	82		232.568	232.618
1+375	-	-	203		232.849	232.899	232.808	232.733	82		232.815	232.865	232.634	232.559	82		232.627	232.677
1+380	-	-	203		232.901	232.951	232.860	232.785	82		232.867	232.917	232.665	232.590	82		232.679	232.729
1+385	-	-	203		232.943	232.993	232.896	232.821	82		232.909	232.959	232.695	232.620	82		232.721	232.771
1+390	-	-	203		232.977	233.027	232.931	232.856	82		232.943	232.993	232.725	232.650	82		232.754	232.804
1+395	-	-	203		233.000	233.050	232.966	232.891	82		232.966	233.016	232.755	232.680	82		232.777	232.827
1+400	-	-	203		233.015	233.065	232.982	232.907	82		232.981	233.031	232.771	232.696	82		232.792	232.842
1+405	-	-	203		233.020	233.070	232.987	232.912	82		232.986	233.036	232.769	232.694	82		232.797	232.847
1+410	-	-	203		233.016	233.066	232.977	232.902	82		232.982	233.032	232.768	232.693	82		232.793	232.843
1+415	-	-	203		233.003	233.053	232.950	232.875	82		232.969	233.019	232.767	232.692	82		232.780	232.830
1+420	-	-	203		232.981	233.031	232.923	232.848	82		232.947	232.997	232.741	232.666	82		232.757	232.807
1+425	-	-	203		232.949	232.999	232.896	232.821	82		232.915	232.965	232.710	232.635	82		232.725	232.775
1+430	-	-	203		232.908	232.958	232.869	232.794	82		232.874	232.924	232.679	232.604	82		232.684	232.734
1+435	-	-	203		232.857	232.907	232.821	232.746	82		232.823	232.873	232.634	232.559	82		232.634	232.684
1+440	-	-	203		232.798	232.848	232.772	232.697	82		232.764	232.814	232.575	232.500	82		232.574	232.624
1+445	-	-	203		232.729	232.779	232.722	232.647	82		232.695	232.745	232.515	232.440	82		232.506	232.556
1+450	-	-	203		232.650	232.700	232.641	232.566	82		232.616	232.666	232.455	232.380	82		232.428	232.478
1+455	-	-	203		232.563	232.613	232.540	232.465	82		232.529	232.579	232.344	232.269	82		232.340	232.390
1+460	-	-	203		232.466	232.516	232.439	232.364	82		232.432	232.482	232.232	232.157	82		232.244	232.294
1+465	-	-	203		232.360	232.410	232.337	232.262	82		232.326	232.376	232.124	232.049	82		232.138	232.188
1+470	-	-	203		232.245	232.295	232.228	232.153	82		232.211	232.261	232.028	231.953	82		232.023	232.073
1+475	-	-	203		232.121	232.171	232.090	232.015	82		232.087	232.137	231.922	231.847	82		231.899	231.949
1+480	-	-	203		231.995	232.045	231.974	231.899	82		231.961	232.011	231.805	231.730	82		231.774	231.824
1+485	-	-	203		231.869	231.919	231.863	231.788	82		231.835	231.885	231.688	231.613	82		231.648	231.698
1+490	-	-	203		231.768	231.818	231.751	231.676	82		231.735	231.785	231.581	231.506	82		231.535	231.585

DECK ELEVATION PROFILE TABLE

CONTRACTOR TO FIELD VERIFY ELEVATIONS AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR

01

NOTES:
1. STATIONS ARE TAKEN ALONG THE SOUTHBOUND MEDIAN CONTROL LINE.
2. EXISTING BRIDGE DECK ELEVATIONS WERE TAKEN AT VARYING INTERVALS ALONG THE EXISTING MEDIAN AND GUTTER LINES. DISTANCES BETWEEN SURVEYED SHOTS VARY BETWEEN 10–20m.
3. EXISTING ELEVATIONS SHOWN HERE HAVE BEEN INTERPOLATED BETWEEN SURVEYED SHOTS AND DO NOT REPRESENT ACTUAL SURVEYED ELEVATIONS.
4. ASPHALT OVERLAY THICKNESSES VARY BETWEEN 52 AND 91mm BASED ON ASPHALT SAWN SAMPLES TAKEN FROM THE EXISTING BRIDGE. AN AVERAGE DEPTH OF 75MM WAS USED FOR DETERMINING THE ELEVATIONS IN COLUMN 2.

APEGM
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2011

B.M.
ELEV.
F.B.

NO.	REVISIONS	DATE	BY
01	ISSUED FOR ADDENDUM 2	11.03.10	VB
00	ISSUED FOR TENDER	11.02.18	VB

WARDROP
A TETRA TECH COMPANY

DESIGNED BY K.Y.
CHECKED BY V.B.
DRAWN BY B.M.
APPROVED BY R.H.W.
HOR. SCALE: AS NOTED
VERTICAL:
DATE 10.02.16
RELEASED FOR CONSTRUCTION DATE
ORIGINAL SIGNED 11.02.16
MATT CHISLETT, P.ENG
BRIDGE PROJECTS ENGINEER

PROVINCE OF MANITOBA
ORIGINAL SIGNED 11.02.16
V. BANTHIA
Member
23477
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
0900070502-DWG-S0007

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

OSBORNE STREET BRIDGE
REHABILITATION & RELATED WORKS

DECK PROFILE 3

CITY DRAWING NUMBER
B109-11-012
SHEET 7 OF 131
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