



### NOTES

- COORDINATES ARE BASED ON WINGIS MONUMENT DE 7358 (WIN 07.9N 03.6E).

### LEGEND

- EXISTING PROPERTY CORNERS TO BE PROTECTED (SEE GENERAL NOTES)
- EXISTING BENCHMARK

PT NO.	NORTHING	EASTING	ELEV.	STATION	OFFSET	DESCRIPTION
3	2043975.0913	2587774.7922	708.90			Set 5/8"
4	2044265.9277	2587361.3868	722.69			Cut "X"
5	2044906.9166	2587647.3317	729.73			Set 5/8"
6	2045344.2473	2588077.8916	734.59			Cut "X"
7	2046007.9360	2588568.9947	726.90			Cut "X"
50	2045353.2320	2588340.0472				Set Spk
51	2044993.7397	2588316.3650	730.47			MAG NAIL
52	2044167.6496	2587533.1930				Cut "X"
53	2045129.6375	2588407.1279	731.40			MAG NAIL
54	2045408.7853	2588260.3744				Set 5/8"
55	2045386.8667	2588319.1931				Set 5/8"
56	2044522.7361	2587507.5706				Set Cut "X"
57	2044396.8349	2587788.1872				Set Mag Nail
58	2044727.1296	2587963.7933				Set Mag Nail
59	2044770.2438	2587933.7226				Set Mag Nail
60	2044889.2452	2588042.2388				Set Spike

### BENCHMARKS

NO.	DESCRIPTION	ELEVATION
BM 300	Chiseled square on the NW abutment of the Chestnut St. bridge over the Rock River.	716.00
BM 301	North Bonnet Bolt on Fire Hydrant at Southwest Corner of Wyman St. and Park Ave.	721.78
BM 302	Arrow Bonnet Bolt on top flange of Fire Hydrant south of First Presbyterian Church Entrance.	727.98
BM 303	North Bonnet Bolt on top flange of Fire Hydrant South of Museum Entrance in East ROW of Main St. STA 26+26 2' Lt.	736.60
BM 304	NE Bonnet Bolt on top flange of Fire Hydrant North of Fisher Ave. on West side of N. Main St. across from North Entrance to Burpee Museum 31+97, 61' Lt.	732.70
BM 305	Set Aluminum MEAI Disk in West End Northwest Wingwall of Whitman St. Bridge over the Rock River STA 37+75 290' Rt.	727.32

NO.	DESCRIPTION	ELEVATION
PT 3	Set 5/8" iron pin on the West Bank of the Rock River; 8 feet North of the South Right of Way line of Park Avenue; 4 feet West of a Retaining Wall and 17 feet North of a storm sewer manhole between the sidewalk and the River.	708.90
PT 5	Top of 5/8" iron pin on the SW corner of N. Main Street and Locust Street; 2 feet behind the back of curb, 9 feet Southeast of a Fire Hydrant, and 2 feet North of the South Right of Way of Locust Street between the sidewalk and the curb, STA 22+01, 49' Lt.	729.74
PT 6	Cut "X" in concrete sidewalk on the N. side of the Rockford Museum Park entrance; 5.5 feet behind the back of curb, 17 feet SW of the corner of Museum building, 7.5 feet West of a storm sewer manhole in the west edge of sidewalk along Main St.	734.60
PT 7	Cut "X" in concrete sidewalk in the SW corner of Whitman St. and N. Main St.; 3.5 feet West of the back of curb, 16 feet South of the South Right of Way line of Whitman Street, 20 feet South of a Traffic Signal and 1 foot East of the West Edge of the sidewalk, STA: 36+27, 76' Lt.	726.91

H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 OVERALL HORIZ-VERTICAL.DWG, HVCNTRL (2), 11/17/2010 3:37:18 PM, J.I., JWH

<table border="1"> <thead> <tr><th colspan="2">SHEET REVIEW</th></tr> <tr><th>AGENCY</th><th>DATE</th></tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		SHEET REVIEW		AGENCY	DATE					<table border="1"> <thead> <tr><th colspan="3">REVISIONS</th></tr> <tr><th>NO.</th><th>ITEM</th><th>DATE</th></tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>		REVISIONS			NO.	ITEM	DATE							SCALE: N/A DRAWN BY: MS CHECKED BY: JWH DATE: AUGUST 13, 2010	<p>7282 Argus Drive Rockford, Illinois 61107-5837 (815) 398-2332 FAX (815) 398-2496 Design Firm License: Illinois 184-000816 Copyright 2010 By McClure Engineering Associates, Inc.</p>	<table border="1"> <thead> <tr><th colspan="3">HORIZONTAL &amp; VERTICAL CONTROL</th></tr> <tr><th colspan="3">RIVERWALK MUSEUM CAMPUS</th></tr> </thead> <tbody> <tr> <td>711 NORTH MAIN STREET</td> <td>ROCKFORD, IL</td> <td>FILE: H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 OVERALL HORIZ-VERTICAL.DWG</td> </tr> <tr> <td colspan="2">JOB: 04-28-10-008</td> <td></td> </tr> </tbody> </table>	HORIZONTAL & VERTICAL CONTROL			RIVERWALK MUSEUM CAMPUS			711 NORTH MAIN STREET	ROCKFORD, IL	FILE: H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 OVERALL HORIZ-VERTICAL.DWG	JOB: 04-28-10-008			SHEET NO. <b>15</b> OF <b>148</b>
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