

EARTHWORK COMPUTATIONS

COMMON EXCAVATION							FILL								
STA	COMMON EXC (m2)	COMMON VOL (m3)	CUMUL. VOL (m3)	EBS/ SIDERO VOL (m3)	NET COMMON VOL (m3)	CUMUL. NET VOL (m3)	STA	FILL AREA (m2)	TOTAL FILL VOL (m3)	CUMUL. FILL VOL (m3)	EBS/ SIDERO VOL (m3)	EXPND FILL VOL (m3)	CUMUL. EXPND FILL VOL (m3)	ADJ SUM	BALANCE
0+902.00	1.5						0+902.00	0.0							
0+914.40	1.5	18.6	18.6		18.6	18.6	0+914.40	0.0	0.0	0.0		0.0	0.0	18.6	18.6
0+944.88	2.4	59.4	78.0		59.4	78.0	0+944.88	0.3	4.6	4.6		5.9	5.9	53.5	72.1
0+975.36	4.8	109.7	187.8		109.7	187.8	0+975.36	0.0	4.6	9.1		5.9	11.9	103.8	175.9
1+005.84	5.2	152.4	340.2		152.4	340.2	1+005.84	0.0	0.0	9.1		0.0	11.9	152.4	328.3
1+036.32	2.4	115.8	456.0		115.8	456.0	1+036.32	0.0	0.0	9.1		0.0	11.9	115.8	444.1
1+066.80	2.7	77.7	533.7		77.7	533.7	1+066.80	0.2	3.0	12.2		4.0	15.8	73.8	517.9
1+097.28	3.2	89.9	623.6		89.9	623.6	1+097.28	0.5	10.7	22.9		13.9	29.7	76.0	593.9
1+127.76	2.7	89.9	713.5		89.9	713.5	1+127.76	2.3	42.7	65.5		55.5	85.2	34.4	628.4
1+158.24	7.9	161.5	875.1		161.5	875.1	1+158.24	4.4	102.1	167.6		132.7	217.9	28.8	657.2
1+188.72	1.0	135.6	1010.7		135.6	1010.7	1+188.72	4.9	141.7	309.4		184.3	402.2	-48.6	608.5
1+219.20	13.0	213.4	1224.1		213.4	1224.1	1+219.20	3.4	126.5	435.9		164.4	566.6	48.9	657.5
1+249.68	14.9	425.2	1649.3		425.2	1649.3	1+249.68	2.9	96.0	531.9		124.8	691.4	300.4	957.8
1+280.16	18.5	509.0	2158.3		509.0	2158.3	1+280.16	3.2	93.0	624.8		120.9	812.3	388.2	1346.0
1+310.64	6.1	374.9	2533.2		374.9	2533.2	1+310.64	2.1	80.8	705.6		105.0	917.3	269.9	1615.9
1+341.12	1.9	121.9	2655.1		121.9	2655.1	1+341.12	2.3	67.1	772.7		87.2	1004.5	34.7	1650.7
1+371.60	2.1	61.0	2716.1		61.0	2716.1	1+371.60	1.3	54.9	827.5		71.3	1075.8	-10.4	1640.3
1+402.08	2.1	64.0	2780.1		64.0	2780.1	1+402.08	2.7	61.0	888.5		79.2	1155.0	-15.2	1625.0
1+432.56	2.1	64.0	2844.1		64.0	2844.1	1+432.56	3.4	93.0	981.5		120.9	1275.9	-56.8	1568.2
1+463.04	2.5	70.1	2914.2		70.1	2914.2	1+463.04	2.3	86.9	1068.3		112.9	1388.8	-42.8	1525.4
1+493.52	2.9	82.3	2996.5		82.3	2996.5	1+493.52	2.7	76.2	1144.5		99.1	1487.9	-16.8	1508.6
1+524.00	2.8	86.9	3083.4		86.9	3083.4	1+524.00	4.0	102.1	1246.6		132.7	1620.6	-45.9	1462.7
1+554.48	3.2	91.4	3174.8		91.4	3174.8	1+554.48	2.5	99.1	1345.7		128.8	1749.4	-37.3	1425.4
1+584.96	4.1	111.3	3286.1		111.3	3286.1	1+584.96	2.7	79.2	1424.9		103.0	1852.4	8.2	1433.6
1+615.44	5.7	149.4	3435.4		149.4	3435.4	1+615.44	1.1	57.9	1482.9		75.3	1927.7	74.1	1507.7
1+645.92	2.8	129.5	3564.9		129.5	3564.9	1+645.92	3.7	73.2	1556.0		95.1	2022.8	34.4	1542.1
1+676.40	3.9	102.1	3667.1		102.1	3667.1	1+676.40	2.7	97.5	1653.5		126.8	2149.6	-24.7	1517.5
1+706.88	1.2	77.7	3744.8		77.7	3744.8	1+706.88	0.6	50.3	1703.8		65.4	2215.0	12.3	1529.8
1+737.36	1.3	38.1	3782.9		38.1	3782.9	1+737.36	0.8	21.3	1725.2		27.7	2242.7	10.4	1540.2
1+767.84	3.7	76.2	3859.1		76.2	3859.1	1+767.84	4.6	82.3	1807.5		107.0	2349.7	-30.8	1509.4
1+798.32	5.0	132.6	3991.7		132.6	3991.7	1+798.32	5.0	146.3	1953.8		190.2	2539.9	-57.6	1451.8
1+828.80	7.3	187.5	4179.1		187.5	4179.1	1+828.80	5.9	166.1	2119.9		216.0	2755.8	-28.5	1423.3
1+859.28	4.1	173.7	4352.9		173.7	4352.9	1+859.28	5.8	178.3	2298.2		231.8	2987.6	-58.1	1365.2
1+889.76	3.5	115.8	4468.7		115.8	4468.7	1+889.76	4.0	149.4	2447.5		194.2	3181.8	-78.3	1286.9
1+920.24	4.5	121.9	4590.6	645.0	766.9	5235.6	1+920.24	12.6	253.0	2700.5		328.9	3510.7	438.0	1724.9
1+950.72	9.7	216.4	4807.0		216.4	5452.0	1+950.72	0.2	195.1	2895.6		253.6	3764.3	-37.2	1687.7
1+981.20	8.8	281.9	5088.9		281.9	5733.9	1+981.20	0.5	10.7	2906.3		13.9	3778.1	268.1	1955.8
2+011.68	21.5	461.8	5550.7		461.8	6195.7	2+011.68	0.0	7.6	2913.9		9.9	3788.1	451.9	2407.7
2+042.16	18.9	615.7	6166.4		615.7	6811.4	2+042.16	0.0	0.0	2913.9		0.0	3788.1	615.7	3023.4
2+072.64	23.6	647.7	6814.1		647.7	7459.1	2+072.64	0.0	0.0	2913.9		0.0	3788.1	647.7	3671.1
2+103.12	23.6	719.3	7533.4		719.3	8178.4	2+103.12	0.0	0.0	2913.9		0.0	3788.1	719.3	4390.4
2+133.60	21.5	687.3	8220.8		687.3	8865.8	2+133.60	0.0	0.0	2913.9		0.0	3788.1	687.3	5077.7
2+164.08	17.4	592.8	8813.6		592.8	9458.6	2+164.08	0.0	0.0	2913.9		0.0	3788.1	592.8	5670.5
2+194.56	11.7	443.5	9257.1		443.5	9902.1	2+194.56	0.0	0.0	2913.9		0.0	3788.1	443.5	6114.0
2+225.04	9.6	324.6	9581.7		324.6	10226.7	2+225.04	0.0	0.0	2913.9		0.0	3788.1	324.6	6438.6
2+255.52	4.6	216.4	9798.1		216.4	10443.1	2+255.52	1.5	22.9	2936.7		29.7	3817.8	186.7	6625.3
2+286.00	3.8	128.0	9926.1		128.0	10571.1	2+286.00	2.5	61.0	2997.7		79.2	3897.0	48.8	6674.1
2+316.48	1.5	80.8	10006.9	2590.0	2670.8	13241.9	2+316.48	1.4	59.4	3057.1	2590.0	3444.3	7341.3	-773.5	5900.6
2+346.96	1.3	42.7	10049.6		42.7	13284.6	2+346.96	9.6	167.6	3224.8		217.9	7559.2	-175.3	5725.3
2+377.44	1.7	45.7	10095.3		45.7	13330.3	2+377.44	2.9	130.5	3415.3		247.7	7806.9	-201.9	5523.4
2+407.92	3.6	80.8	10176.1		80.8	13411.1	2+407.92	1.2	62.5	3477.8		81.2	7888.1	-0.5	5523.0
2+438.40	5.0	131.1	10307.1		131.1	13542.1	2+438.40	1.3	38.1	3515.9		49.5	7937.6	81.5	5604.5
2+468.88	2.6	115.8	10422.9		115.8	13657.9	2+468.88	3.2	68.6	3584.4		89.2	8026.8	26.7	5631.2
2+499.36	2.5	77.7	10500.7		77.7	13735.7	2+499.36	3.3	99.1	3683.5		128.8	8155.6	-51.1	5580.1
2+529.84	1.7	64.0	10564.7		64.0	13799.7	2+529.84	4.2	114.3	3797.8		148.6	8304.2	-84.6	5495.5
2+560.32	1.5	48.8	10613.4		48.8	13848.4	2+560.32	4.2	128.0	3925.8		166.4	8470.6	-117.7	5377.9
2+590.80	1.4	44.2	10657.6		44.2	13892.6	2+590.80	3.3	114.3	4040.1		148.6	8619.2	-104.4	5273.5
2+621.28	1.1	38.1	10695.7		38.1	13930.7	2+621.28	4.2	114.3	4154.4		148.6	8767.8	-110.5	5163.0
2+651.76	1.1	33.5	10729.3		33.5	13964.3	2+651.76	2.9	108.2	4262.6		140.7	8908.4	-107.1	5055.9
2+682.24	1.6	41.1	10770.4		41.1	14005.4	2+682.24	2.4	80.8	4343.4		105.0	9013.4	-63.9	4992.0
2+712.72	1.4	45.7	10816.1		45.7	14051.1	2+712.72	3.3	86.9	4430.3		112.9	9126.3	-67.2	4924.8
2+743.20	1.1	38.1	10854.2		38.1	14089.2	2+743.20	3.7	106.7	4536.9		138.7	9265.0	-100.6	4824.2
2+773.68	1.4	38.1	10892.3		38.1	14127.3	2+773.68	3.5	109.7	4646.7		142.6	9407.7	-104.5	4719.7
2+804.16	1.6	45.7	10938.1		45.7	14173.1	2+804.16	4.2	117.3	4764.0		152.6	9560.2	-106.8	4612.8
2+834.64	1.6	48.8	10986.8		48.8	14221.8	2+834.64	3.7	120.4	4884.4		156.5	9716.7	-107.7	4505.1
2+865.12	1.4	45.7	11032.5		45.7	14267.5	2+865.12	4.0	117.3	5001.8		152.6	9869.3	-106.8	4398.2
2+895.60	2.0	51.8	11084.4		51.8	14319.4	2+895.60	4.1	123.4	5125.2		160.5	10029.8	-108.7	4289.6
2+926.08	1.4	51.8	11136.2		51.8	14371.2	2+926.08	4.0	123.4	5248.7		160.5	10190.3	-108.7	4180.9
2+956.56	2.6	61.0	11197.1		61.0	14432.1	2+956.56	3.7	117.3	5366.0		152.6	10342.8	-91.6	4089.3
2+987.04	2.2	73.2	11270.3		73.2	14505.3	2+987.04	3.4	108.2	5474.2		140.7	10483.5	-67.5	4021.8
3+017.52	1.4	54.9	11325.2		54.9	14560.2	3+017.52	3.3	102.1	5576.3		132.7	10616.2	-77.9	3943.9
3+048.00	1.2	39.6	11364.8		39.6	14599.8	3+048.00	2.5	88.4	5664.7		114.9	10731.1	-75.3	3868.7
3+078.48	1.3	38.1	11402.9		38.1	14637.9	3+078.48	2.8	80.8	5745.5		105.0	10836.1	-66.9	3801.8
3+108.96	1.1	36.6	11439.5		36.6	14674.5	3+108.96	2.7	83.8	5829.3		109.0	10945.1	-72.4	3729.4
3+139.44	1.7	42.7	11482.1		42.7	14717.1	3+139.44	2.4	77.7	5907.0		101.0	11046.1	-58.4	3671.0
3+169.92	1.5	48.8	11530.9		48.8	14765.9	3+169.92	2.1	68.6	5975.6		89.2	11135.3	-40.4	3630.6
3+200.40	2.3	57.9	11												

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: _____

COMMON EXCAVATION							FILL								
STA	COMMON EXC (m2)	COMMON EXC VOL (m3)	CUMUL. COMMON VOL (m3)	EBS/ SIDERO VOL (m3)	NET COMMON VOL (m3)	CUMUL. NET VOL (m3)	STA	FILL AREA (m2)	TOTAL FILL VOL (m3)	CUMUL. FILL VOL (m3)	EBS/ SIDERO VOL (m3)	EXPND FILL VOL (m3)	CUMUL. EXPND FILL VOL (m3)	ADJ SUM	BALANCE
3+657.60	3.8	88.4	12690.7		88.4	15925.7	3+657.60	1.1	65.5	7301.5		85.2	12858.9	3.2	3066.7
3+688.08	3.9	117.3	12808.0		117.3	16043.0	3+688.08	2.7	57.9	7359.4		75.3	12934.2	42.1	3108.8
3+718.56	2.6	99.1	12907.1		99.1	16142.1	3+718.56	1.3	61.0	7420.4		79.2	13013.5	19.8	3128.6
3+749.04	1.3	59.4	12966.5		59.4	16201.5	3+749.04	0.2	22.9	7443.2		29.7	13043.2	29.7	3158.3
3+779.52	1.1	36.6	13003.1		36.6	16238.1	3+779.52	2.3	38.1	7481.3		49.5	13092.7	-13.0	3145.4
3+810.00	0.0	16.8	13019.8		16.8	16254.8	3+810.00	0.0	35.1	7516.4		45.6	13138.3	-28.8	3116.6
3+840.48	0.9	13.7	13033.6		13.7	16268.6	3+840.48	1.1	16.8	7533.1		21.8	13160.1	-8.1	3108.5
3+870.96	1.5	36.6	13070.1		36.6	16305.1	3+870.96	2.1	48.8	7581.9		63.4	13223.5	-26.8	3081.7
3+901.44	1.8	50.3	13120.4		50.3	16355.4	3+901.44	2.4	68.6	7650.5		89.2	13312.6	-38.9	3042.8
3+931.92	2.0	57.9	13178.3		57.9	16413.3	3+931.92	1.6	61.0	7711.4		79.2	13391.9	-21.3	3021.5
3+962.40	1.5	53.3	13231.7		53.3	16466.7	3+962.40	2.2	57.9	7769.4		75.3	13467.2	-21.9	2999.5
3+992.88	1.5	45.7	13277.4		45.7	16512.4	3+992.88	1.8	61.0	7830.3		79.2	13546.4	-33.5	2966.0
4+023.36	1.6	47.2	13324.6		47.2	16559.6	4+023.36	2.7	68.6	7898.9		89.2	13635.6	-41.9	2924.1
4+053.84	6.1	117.3	13442.0		117.3	16677.0	4+053.84	4.8	114.3	8013.2		148.6	13784.1	-31.2	2892.8
4+084.32	1.3	112.8	13554.8		112.8	16789.8	4+084.32	2.7	114.3	8127.5		148.6	13932.7	-35.8	2857.0
4+114.80	2.0	50.3	13605.1		50.3	16840.1	4+114.80	0.8	53.3	8180.8		69.3	14002.1	-19.0	2838.0
4+145.28	2.1	62.5	13667.5		62.5	16902.5	4+145.28	0.7	22.9	8203.7		29.7	14031.8	32.8	2870.7
4+175.76	2.3	67.1	13734.6		67.1	16969.6	4+175.76	0.6	19.8	8223.5		25.8	14057.6	41.3	2912.0
4+206.24	1.9	64.0	13798.6		64.0	17033.6	4+206.24	0.9	22.9	8246.4		29.7	14087.3	34.3	2946.3
4+236.72	1.5	51.8	13850.4		51.8	17085.4	4+236.72	0.9	27.4	8273.8		35.7	14122.9	16.2	2962.5
4+267.20	1.9	51.8	13902.2		51.8	17137.2	4+267.20	2.1	45.7	8319.5		59.4	14182.4	-7.6	2954.9
4+297.68	2.3	64.0	13966.2		64.0	17201.2	4+297.68	1.9	61.0	8380.5		79.2	14261.6	-15.2	2939.6
4+328.16	2.3	70.1	14036.4		70.1	17271.4	4+328.16	1.3	48.8	8429.2		63.4	14325.0	6.7	2946.3
4+358.64	2.2	68.6	14104.9		68.6	17339.9	4+358.64	1.6	44.2	8473.4		57.5	14382.5	11.1	2957.5
4+389.12	1.8	61.0	14165.9		61.0	17400.9	4+389.12	1.8	51.8	8525.3		67.4	14449.8	-6.4	2951.1
4+419.60	2.6	67.1	14232.9		67.1	17467.9	4+419.60	1.4	48.8	8574.0		63.4	14513.2	3.7	2954.7
4+450.08	2.4	76.2	14309.1		76.2	17544.1	4+450.08	1.5	44.2	8618.2		57.5	14570.7	18.7	2973.5
4+480.56	3.1	83.8	14393.0		83.8	17628.0	4+480.56	1.4	44.2	8662.4		57.5	14628.1	26.4	2999.8
4+511.04	1.9	76.2	14469.2		76.2	17704.2	4+511.04	2.3	56.4	8718.8		73.3	14701.4	2.9	3002.7
4+541.52	3.9	88.4	14557.6		88.4	17792.6	4+541.52	0.9	48.8	8767.6		63.4	14764.8	25.0	3027.7
4+572.00	4.1	121.9	14679.5		121.9	17914.5	4+572.00	3.3	64.0	8831.6		83.2	14848.1	38.7	3066.4
4+602.48	5.7	149.4	14828.8		149.4	18063.8	4+602.48	1.2	68.6	8900.2		89.2	14937.2	60.2	3126.6
4+632.96	7.2	196.6	15025.4		196.6	18260.4	4+632.96	0.7	29.0	8929.1		37.6	14974.9	159.0	3285.6
4+663.44	9.6	256.0	15281.5	142.9	398.9	18659.4	4+663.44	3.3	61.0	8990.1	3.1	83.3	15058.1	315.7	3601.2
4+693.92	9.5	291.1	15572.5		291.1	18950.4	4+693.92	3.7	106.7	9096.8		138.7	15196.8	152.4	3753.6
4+724.40	11.1	313.9	15886.5		313.9	19264.4	4+724.40	1.8	83.8	9180.6		109.0	15305.8	205.0	3958.6
4+754.88	10.8	333.8	16220.2		333.8	19598.1	4+754.88	3.6	82.3	9262.9		107.0	15412.8	226.8	4185.4
4+785.36	9.8	313.9	16534.2		313.9	19912.1	4+785.36	3.8	112.8	9375.6		146.6	15559.4	167.3	4352.7
4+815.84	12.0	332.2	16866.4	645.0	977.2	20889.3	4+815.84	1.7	83.8	9459.5	53.0	177.9	15737.2	799.4	5152.1
4+846.32	12.4	371.9	17238.3		371.9	21261.2	4+846.32	1.5	48.8	9508.2		63.4	15800.6	308.5	5460.5
4+876.80	11.7	367.3	17605.6		367.3	21628.5	4+876.80	2.4	59.4	9567.7	500.0	727.3	16527.9	-360.0	5100.6
4+907.28	12.5	368.8	17974.4		368.8	21997.3	4+907.28	2.1	68.6	9636.3		89.2	16617.1	279.7	5380.2
4+937.76	14.1	405.4	18379.8	211.6	617.0	22614.3	4+937.76	0.9	45.7	9682.0	3.5	64.0	16681.0	553.0	5933.2
4+968.24	15.1	445.0	18824.8		445.0	23059.3	4+968.24	0.5	21.3	9703.3		27.7	16708.8	417.3	6350.5
4+998.72	14.9	457.2	19282.0		457.2	23516.5	4+998.72	0.6	16.8	9720.1		21.8	16730.6	435.4	6785.9
5+029.20	13.9	438.9	19720.9		438.9	23955.4	5+029.20	0.7	19.8	9739.9		25.8	16756.3	413.2	7199.0
5+059.68	13.4	416.1	20136.9	765.0	1181.1	25136.4	5+059.68	0.0	10.7	9750.6		13.9	16770.2	1167.2	8366.2
5+090.16	10.6	365.8	20502.7		365.8	25502.2	5+090.16	1.8	27.6	9778.2		35.9	16806.1	329.9	8696.1
5+120.64	7.6	277.4	20780.1		277.4	25779.6	5+120.64	5.3	108.7	9886.9		141.3	16947.4	136.1	8832.2
5+151.12	8.2	240.8	21020.8		240.8	26020.3	5+151.12	4.3	146.7	10033.6		190.7	17138.1	50.1	8882.2
5+181.60	10.0	277.4	21298.2		277.4	26297.7	5+181.60	0.0	65.5	10099.1		85.2	17223.3	192.2	9074.4
5+212.08	8.8	286.5	21584.7	333.6	620.1	26917.8	5+212.08	1.5	22.9	10121.9	0.9	30.9	17254.2	589.2	9663.6
5+242.56	5.6	219.5	21804.2		219.5	27137.3	5+242.56	1.1	39.6	10161.6		51.5	17305.7	167.9	9831.6
5+288.00	5.6	254.5	22058.6	375.0	629.5	27766.7	5+288.00	1.1	50.0	10211.6		65.0	17370.7	564.5	10396.1

EARTHWORK DATA

SCALE: NTS

HWY: STH 96

COUNTY: OUTAGAMIE/BROWN

STATE PROJECT NO: 4095-05-71(72)

SHEET NO: 92

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