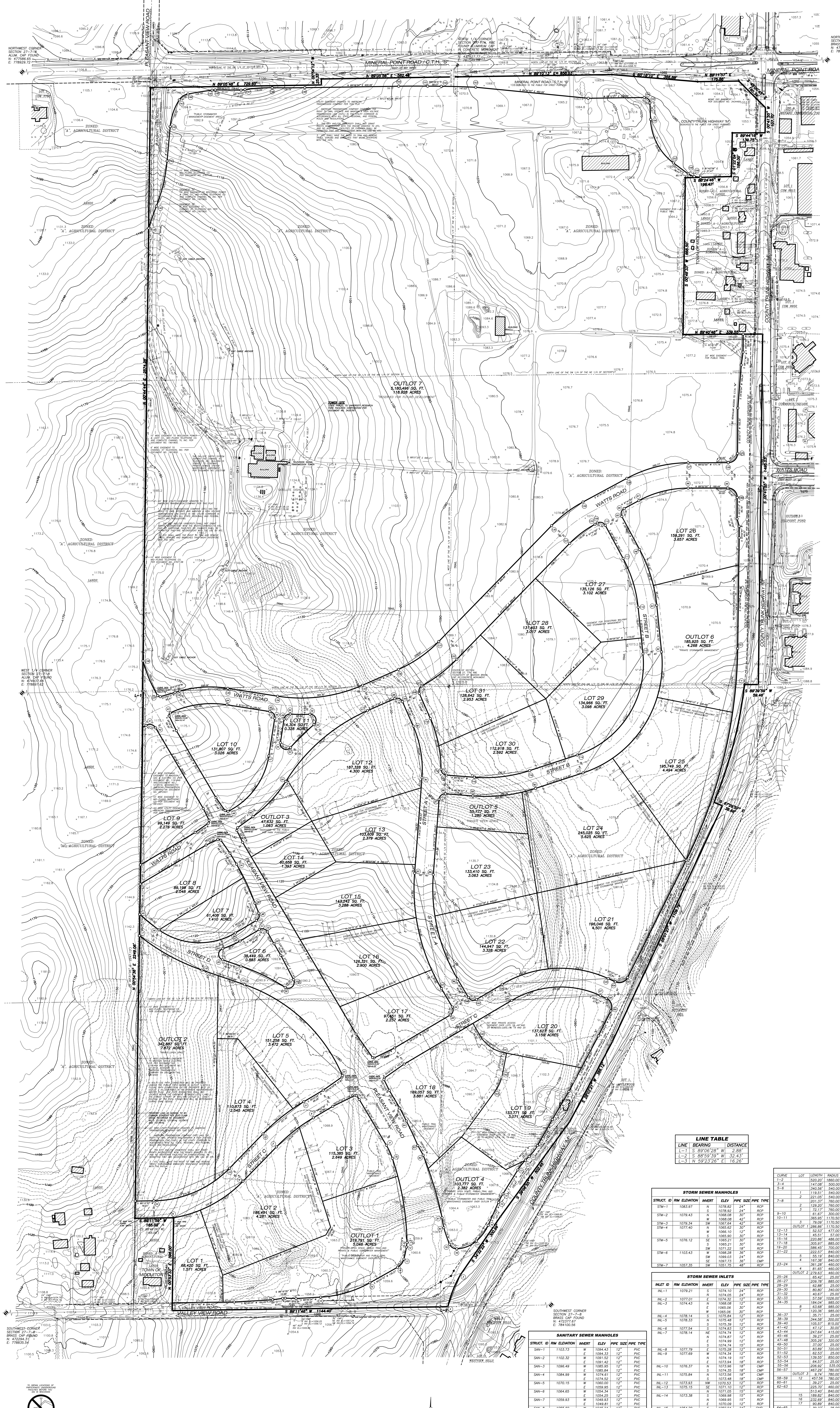
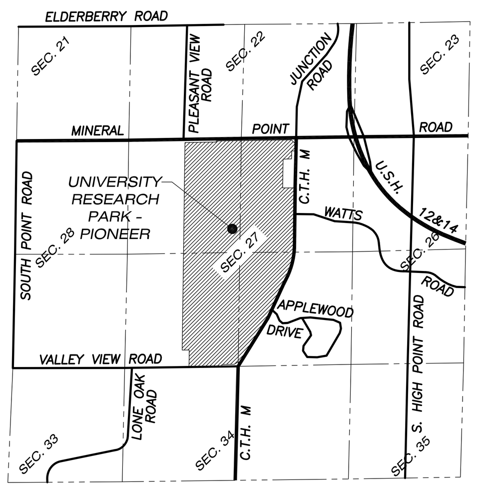
PRELIMINARY PLAT OF UNIVERSITY RESEARCH PARK - PIONEER

PART OF THE NORTHWEST 1/4 AND SOUTHWEST 1/4 OF THE NORTHEAST 1/4, PART OF THE NORTHWEST 1/4 AND SOUTHWEST 1/4 OF THE SOUTHEAST 1/4, PART OF THE NORTHEAST 1/4 AND SOUTHEAST 1/4 OF THE SOUTHWEST 1/4, AND PART OF THE SOUTHEAST 1/4 AND NORTHEAST 1/4 OF THE NORTHWEST 1/4, ALL IN SECTION 27, TOWN 7 NORTH, RANGE 8 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN





VICINITY MAP
TOWN 7 NORTH, RANGE 8 EAST
SCALE 1" = 2000'

north

LEGEND

- SECTION CORNER
- 3/4" REBAR FOUND
- 1-1/4" REBAR FOUND
- 1" IRON PIPE FOUND
- CUT CROSS SET IN BOULDER
- UNMONUMENTED ANGLE POINT
- WATER OR GAS VALVE
- FIRE HYDRANT
- UTILITY MANHOLE
- STORM SEWER INLET
- UTILITY POLE WITH GUY WIRE
- STREET LIGHT POLE
- TRAFFIC LIGHT POLE
- UTILITY PEDESTAL
- 1070.5 SPOT ELEVATION
- SHRUB
- DECIDUOUS TREE
- CONIFEROUS TREE
- CURVE POINT IDENTIFIER
- 25.5' BUILDINGS
- EDGE OF WOODS OR SHRUBS
- 12' PROPOSED 12 FOOT WIDE PUBLIC UTILITY EASEMENT
- PROPERTY LINE
- PLATTED LINE
- SECTION LINE
- EASEMENT LINE
- W WATER LINE
- San SANITARY SEWER
- Stm STORM SEWER
- Pu UNDERGROUND ELECTRICAL POWER
- Po OVERHEAD ELECTRICAL POWER
- FO UNDERGROUND FIBER OPTIC
- Tu UNDERGROUND TELEPHONE
- Cu UNDERGROUND CABLE
- G GAS MAIN
- X FENCE
- EDGE OF WATER
- CONCRETE CURB & GUTTER
- PAVEMENT EDGE
- 1090 INDEX CONTOUR
- INTERMEDIATE CONTOUR
- ( ) PREVIOUSLY RECORDED INFORMATION

NOTES:

1. HORIZONTAL DATUM FOR THIS SURVEY AND MAP IS REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, DANE ZONE.
2. VERTICAL DATUM FOR THIS SURVEY AND MAP IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD29). THE BENCHMARK USED FOR THIS SURVEY IS THE SOUTH QUARTER CORNER OF SECTION 27-7-8, HAVING AN ELEVATION OF 1080.45.
3. CONTOUR INTERVAL IS TWO FEET.
4. CONTOURS WERE PRODUCED THROUGH PHOTOGRAMMETRIC METHODS PEROFORMED BY KBM, INC. AERIAL PHOTOS WERE TAKEN ON NOVEMBER 20, 2003.
5. TOPOGRAPHIC FEATURES WERE DELINEATED THOUGH PHOTOGRAMMETRIC METHODS PEROFORMED BY KBM, INC., AND DENSIFIED BY JENKINS SURVEY & DESIGN, INC.
6. BOUNDARY AND UTILITY SURVEY PERFORMED BY JENKINS SURVEY & DESIGN, INC. THE WEEK OF DECEMBER 5, 2003.
7. SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS.
8. BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED. FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511
9. LOCATION OF WATER MAIN, STORM SEWER, AND SANITARY SEWER IS BASED ON CITY OF MADISON UTILITY RECORDS AND DIGGERS HOTLINE FIELD MARKINGS.
10. LOCATION OF ELECTRIC AND GAS FACILITIES IS BASED ON MADISON GAS AND ELECTRIC COMPANY UTILITY RECORDS AND DIGGERS HOTLINE FIELD MARKINGS.
11. LOCATION OF TELECOMMUNICATION FACILITIES IS BASED ON DIGGERS HOTLINE FIELD MARKINGS ONLY.
12. THE ACCURACY OF THE CONTROL POINTS AND BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JENKINS SURVEY AND DESIGN DOES NOT WARRANT THE ACCURACY OF THESE CONTROL POINTS AND BENCHMARKS.
13. PROPOSED VALLEY VIEW ROAD, PLEASANT VIEW ROAD, MINERAL POINT ROAD AND COUNTY HIGHWAY "M" ALIGNMENTS PROVIDED BY OTHERS.
14. PROPOSED LOCATIONS OF THE WATER MAIN DISTRIBUTION AND LATERAL SYSTEM TO BE PROVIDED BY JJR.
15. PROPOSED LOCATIONS OF THE SANITARY SEWER DISTRIBUTION AND LATERAL SYSTEM TO BE PROVIDED BY JJR.

LEGAL DESCRIPTION:

PART OF THE NORTHEAST 1/4 AND THE SOUTHEAST 1/4 AND THE NORTHWEST 1/4 AND THE SOUTHWEST 1/4 OF SECTION 27, TOWN 7 NORTH, RANGE 8 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTH 1/4 CORNER OF SAID SECTION 27; THENCE ALONG THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 27, SOUTH 89°11'46" WEST, 1144.40 FEET TO THE SOUTHEAST CORNER OF LANDS OWNED BY RUNG; THENCE NORTH 00°53'33" EAST ALONG THE EAST LINE OF THE RUNG PARCEL, 396.00 FEET; THENCE SOUTH 89°11'59" WEST ALONG THE NORTH LINE OF THE RUNG PARCEL, 165.02 FEET TO A PROPERTY LINE AS AGREED TO AND DESCRIBED IN QUIT CLAIM DEEDS RECORDED AS DOCUMENT NO.'S 1213413, 1213414, 1213415 AND 1213416; THENCE NORTH 00°54'36" EAST ALONG THE SAID DESCRIBED LINE, 2249.06 FEET TO THE SOUTH LINE OF THE SW 1/4 OF SAID SECTION 27; THENCE SOUTH 89°06'28" WEST ALONG THE SAID SOUTH LINE, 2.88 FEET TO THE SOUTHWEST CORNER OF THE NE 1/4 OF THE NW 1/4 OF SAID SECTION 27; THENCE NORTH 00°44'44" EAST ALONG THE WEST LINE OF THE SAID NE 1/4 OF THE NW 1/4, 2574.28 FEET TO THE SOUTHERLY RIGHT-OF-WAY LINE OF MINERAL POINT ROAD; THENCE NORTH 89°06'03" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 729.65 FEET; THENCE NORTH 00°54'12" WEST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 25.33 FEET; THENCE NORTH 89°5'58" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 582.48 FEET; THENCE NORTH 89°10'13" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 658.03 FEET; THENCE SOUTH 85°18'10" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 366.88 FEET; THENCE NORTH 89°11'57" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 175.88 FEET; THENCE SOUTH 45°00'45" EAST ALONG THE SAID SOUTHERLY RIGHT-OF-WAY LINE, 160.34 FEET TO THE EAST LINE OF THE NW 1/4 OF THE NE 1/4 OF SAID SECTION 27; THENCE SOUTH 00°41'55" WEST ALONG THE SAID EAST LINE, 107.10 FEET; THENCE SOUTH 89°44'18" WEST, 139.75 FEET; THENCE SOUTH 01°22'04" WEST, 186.00 FEET; THENCE SOUTH 88°24'46" WEST, 196.47 FEET; THENCE SOUTH 00°48'33" WEST, 668.50 FEET; THENCE NORTH 89°40'48" EAST, 339.55 FEET TO THE AFORESAID EAST LINE; THENCE SOUTH 00°41'55" WEST ALONG THE SAID EAST LINE, 1495.03 FEET TO THE SOUTH LINE OF THE NW 1/4 OF THE NE 1/4 OF SAID SECTION 27; THENCE SOUTH 89°39'59" WEST ALONG THE SAID SOUTH LINE, 59.46 FEET TO A POINT OF NON-TANGENT CURVE; THENCE SOUTHWESTERLY 520.20 FEET ALONG THE ARC OF A 1860.00 FOOT RADIUS CURVE TO RIGHT, THE LONG CHORD WHICH BEARS SOUTH 14°29'19" WEST, 518.51 FEET; THENCE SOUTH 67°29'57" EAST, 38.66 FEET; THENCE SOUTH 25°01'27" WEST, 1109.79 FEET; THENCE SOUTH 28°03'21" WEST, 386.12 FEET; THENCE SOUTH 36°06'55" WEST, 502.65 FEET; THENCE SOUTH 34°32'22" WEST, 300.96 FEET TO A POINT OF CURVE; THENCE SOUTHWESTERLY 147.08 FEET ALONG THE ARC OF A 500.00 FOOT RADIUS CURVE TO THE LEFT, THE LONG CHORD WHICH BEARS SOUTH 21°32'20" WEST, 146.55 FEET TO THE SOUTH LINE OF THE SW 1/4 OF THE SE 1/4 OF SAID SECTION 27; THENCE SOUTH 88°59'39" WEST ALONG THE SAID SOUTH LINE, 32.43 FEET TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 11,929,320 SQUARE FEET OR 273.860 ACRES.

LINE TABLE

LINE	BEARING	DISTANCE
L-1	S 89°06'28" W	2.88'
L-2	S 88°59'39" W	32.43'
L-3	N 59°23'26" E	16.26'

STORM SEWER MANHOLES

STRUCT. ID	RIM ELEVATION	INVERT	ELEV	PIPE SIZE	PIPE TYPE
STM-1	1083.97	N	1078.82	24"	RCP
		S	1078.92	24"	RCP
STM-2	1079.43	N	1068.08	30"	RCP
		W	1068.08	42"	RCP
STM-3	1079.34	SW	1067.64	42"	RCP
STM-4	1077.40	N	1065.62	30"	RCP
		W	1066.10	12"	RCP
		S	1065.90	30"	RCP
STM-5	1076.12	SE	1065.21	30"	RCP
		S	1065.21	30"	RCP
		SW	1071.22	18"	RCP
STM-6	1103.43	W	1098.28	36"	RCP
		SW	1099.03	24"	RCP
		SE	1097.73	36"	CMP
STM-7	1057.35	SW	1051.75	48"	RCP

STORM SEWER INLETS

INLET ID	RIM ELEVATION	INVERT	ELEV	PIPE SIZE	PIPE TYPE
INL-1	1079.21	S	1074.10	24"	RCP
		N	1074.05	24"	RCP
INL-2	1077.01	E	1074.32	12"	RCP
INL-3	1074.43	N	1068.08	12"	RCP
		E	1065.06	30"	RCP
		W	1065.06	30"	RCP
INL-4	1078.14	S	1075.84	12"	RCP
INL-5	1078.33	N	1075.48	12"	RCP
		S	1075.39	12"	RCP
INL-6	1077.54	S	1074.83	12"	RCP
INL-7	1078.14	NE	1074.74	12"	RCP
		N	1074.87	12"	RCP
		E	1074.99	12"	RCP
		S	1074.74	15"	RCP
INL-8	1077.79	E	1075.28	12"	RCP
INL-9	1077.69	W	1074.34	12"	RCP
		N	1074.19	15"	RCP
		E	1073.94	18"	RCP
INL-10	1076.37	N	1073.96	18"	CMP
		S	1074.35	18"	CMP
INL-11	1075.84	N	1073.56	18"	CMP
		S	1073.48	18"	CMP
INL-12	1073.93	NW	1070.53	12"	RCP
INL-13	1075.15	SE	1071.10	12"	RCP
		N	1071.05	15"	RCP
INL-14	1073.38	S	1069.98	15"	RCP
		N	1069.95	15"	RCP
		E	1070.09	12"	RCP
INL-15	1054.29	S	1050.94	24"	CMP
INL-16	1053.25	NE	1050.80	14"	PVC
INL-17	1053.16	E	1050.46	18"	RCP
		SW	1050.46	14"	PVC
		W	1050.46	8"	PVC
INL-18	1054.04	E	1050.49	18"	RCP
		W	1050.49	18"	RCP
INL-19	1053.16	S	1050.36	12"	RCP
		W	1050.21	18"	RCP
INL-20	1053.78	N	1050.10	18"	RCP
		E	1050.10	18"	RCP
		W	1050.10	18"	RCP
INL-21	1065.26	SE	1062.86	12"	RCP
		W	1063.01	18"	RCP

SANITARY SEWER MANHOLES

STRUCT. ID	RIM ELEVATION	INVERT	ELEV	PIPE SIZE	PIPE TYPE
SAN-1	1103.73	W	1094.43	12"	PVC
		E	1094.33	12"	PVC
SAN-2	1102.32	W	1091.52	12"	PVC
		E	1091.42	12"	PVC
SAN-3	1096.49	W	1085.95	12"	PVC
		E	1085.84	12"	PVC
SAN-4	1084.99	W	1074.61	12"	PVC
		E	1074.52	12"	PVC
SAN-5	1070.15	W	1060.00	12"	PVC
		E	1059.95	12"	PVC
SAN-6	1064.65	W	1054.34	12"	PVC
		E	1054.25	12"	PVC
SAN-7	1059.93	W	1049.93	12"	PVC
		E	1049.81	12"	PVC
SAN-8	1055.69	W	1045.24	12"	PVC
		E	1045.10	15"	PVC
SAN-9	1055.71	W	1043.89	15"	PVC
		E	1043.75	15"	PVC
SAN-10	1054.50	W	1043.45	15"	PVC
		E	1043.33	15"	PVC
SAN-11	1057.81	W	1047.54	8"	PVC
		E	1047.34	8"	PVC
SAN-12	1054.68	W	1047.18	8"	PVC
		E	1047.10	8"	PVC
SAN-13	1076.56	W	1059.45	15"	PVC
		E	1059.38	15"	PVC
SAN-14	1060.55	N	1051.75	12"	PVC
		S	1051.70	12"	PVC

CURVE TABLE

CURVE	LOT	LENGTH	RADIUS	DELTA ANGLE	CHORD DIRECTION	CHORD	TANGENT IN	TANGENT OUT
1–2		520.20'	1860.00'	16°01'28"	S 14°29'19" W	518.51'	S 06°28'35" W	S 22°30'03" W
3–4		147.08'	500.00'	16°51'14"	S 21°32'20" W	146.55'	S 34°32'22" W	S 13°06'43" W
5–6		340.56'	540.00'	36°08'05"	N 62°16'35" E	334.95'	N 80°20'38" E	N 44°12'33" E
	1	119.51'	540.00'	12°40'51"	N 74°00'12" E	119.27'	N 80°20'38" E	N 67°39'46" E
	2	221.05'	540.00'	23°27'14"	N 55°56'09" E	219.51'	N 67°39'46" E	N 44°12'33" E
7–8		201.37'	760.00'	15°10'53"	N 51°47'59" E	200.78'	N 44°12'33" E	N 59°23'26" E
	2	129.20'	760.00'	09°44'25"	N 49°04'45" E	129.04'	N 44°12'33" E	N 53°56'58" E
	3	72.17'	760.00'	05°26'28"	N 56°40'12" E	72.15'	N 53°56'58" E	N 59°23'26" E
9–10		61.67'	300.00'	11°46'39"	S 24°43'15" E	61.56'	S 30°36'34" E	S 18°49'55" E
10–11		365.95'	1170.50'	17°54'48"	S 09°52'31" E	364.47'	S 18°49'55" E	S 07°23'09" W
	3	79.09'	1170.50'	03°52'18"	S 16°53'46" E	79.08'	S 18°49'55" E	S 14°57'37" E
	OUTLOT 1	286.86'	1170.50'	14°02'30"	S 07°56'22" E	286.14'	S 14°57'37" E	S 07°23'09" W
12–13		52.53'	477.00'	06°18'33"	S 11°50'13" W	52.50'	S 07°23'09" W	S 14°59'18" W
13–14		45.51'	57.00'	45°44'52"	S 37°51'44" W	44.31'	S 14°59'18" W	S 60°44'10" W
15–16		220.86'	486.00'	26°02'14"	S 73°45'17" W	218.96'	S 60°44'10" W	S 86°46'24" W
17–18		305.97'	885.00'	19°48'32"	S 61°12'18" E	304.45'	S 51°18'02" E	S 71°06'34" E
19–20		586.45'	700.00'	48°00'05"	S 47°06'31" E	569.45'	S 71°06'34" E	S 23°06'29" E
21–22		222.57'	840.00'	15°10'53"	S 51°47'59" W	221.92'	S 59°23'26" W	S 44°12'33" W
	5	55.19'	840.00'	03°45'52"	S 57°30'30" W	55.18'	S 59°23'26" W	S 55°37'34" W
	4	167.38'	840.00'	11°25'01"	S 49°55'04" W	167.11'	S 55°37'34" W	S 44°12'33" W
23–24		361.28'	460.00'	45°00'00"	S 66°42'33" W	352.07'	S 44°12'33" W	S 89°12'33" W
	4	81.65'	460.00'	10°10'11"	S 49°17'38" W	81.54'	S 44°12'33" W	S 54°22'44" W
	OUTLOT 2	279.63'	460.00'	34°49'49"	S 71°47'38" W	275.35'	S 54°22'44" W	S 89°12'33" W
25–26		65.42'	25.00'	149°55'59"	S 47°30'19" W	48.29'	S 27°27'41" E	N 57°31'42" W
26–27		209.78'	885.00'	13°34'52"	N 64°19'08" W	209.29'	N 57°31'42" W	N 71°06'34" W
28–29		62.88'	25.00'	144°06'58"	N 00°56'55" E	47.57'	N 71°06'34" W	N 73°00'24" E
29–30		80.80'	340.00'	13°36'58"	N 66°11'55" E	80.61'	N 73°00'24" E	N 59°23'26" E
31–32		40.67'	25.00'	93°12'57"	S 74°00'06" E	36.33'	N 59°23'26" E	S 27°23'37" E
32–33		57.59'	1026.00'	03°12'57"	S 29°00'06" E	57.58'	S 27°23'37" E	S 30°36'34" E
34–35		184.04'	985.00'	10°42'19"	S 25°15'25" E	183.77'	S 30°36'34" E	S 21°10'58" E
	8	63.68'	985.00'	03°42'14"	S 28°45'27" E	63.67'	S 30°36'34" E	S 26°54'20" E
	7	120.36'	985.00'	07°00'05"	S 23°24'18" E	120.29'	S 26°54'20" E	S 21°10'58" E
36–37		35.71'	25.00'	81°51'07"	S 18°27'52" W	32.75'	S 21°10'58" E	S 59°23'26" W
38–39		344.58'	300.00'	65°48'36"	N 87°42'16" W	325.95'	S 59°23'26" W	N 54°47'58" W
39–40		105.57'	815.00'	07°25'18"	N 51°05'19" W	105.50'	N 54°47'58" W	N 47°22'40" W
41–42		47.12'	30.00'	90°00'00"	S 75°36'34" E	42.43'	N 59°23'26" E	S 30°36'34" E
43–44		247.64'	415.00'	34°11'21"	N 81°52'46" E	243.98'	N 64°47'06" E	S 81°01'33" E
45–46		39.27'	25.00'	90°00'00"	S 36°01'33" E	35.36'	S 81°01'33" E	S 08°58'27" W
47–48		305.26'	320.00'	54°39'23"	S 36°18'08" W	293.82'	S 08°58'27" W	S 63°37'50" W
49–50		37.00'	25.00'	84°47'16"	N 51°22'05" E	33.71'	N 08°58'27" E	S 86°14'17" E
50–51		83.89'	720.00'	06°40'33"	S 89°34'33" E	83.84'	S 86°14'17" E	N 87°05'10" E
51–52		62.53'	25.00'	143°18'23"	S 21°15'38" E	47.46'	N 87°05'10" E	S 50°23'33" W
52–53		139.55'	850.00'	09°24'25"	S 45°41'20" W	139.40'	S 50°23'33" W	S 40°59'08" W
53–54		64.57'	25.00'	147°59'19"	N 65°01'13" W	48.06'	S 40°59'08" W	N 08°58'27" E
55–56		206.92'	535.00'	22°09'36"	N 43°03'05" E	205.63'	N 54°07'53" E	N 31°58'17" E
56–57		467.29'	780.00'	34°19'32"	N 49°08'03" E	460.34'	N 31°58'17" E	N 66°17'49" E
	OUTLOT 3	9.74'	780.00'	00°42'54"	N 32°19'45" E	9.73'	N 31°58'17" E	N 32°41'11" E
58–59	12	457.56	780.00'	33°36'38"	N 49°29'30" E	451.03'	N 32°41'11" E	N 66°17'49" E
60–61		39.27'	25.00'	90°00'00"	S 68°42'11" E	35.36'	N 66°17'49" E	S 23°42'11" E
62–63		225.70'	460.00'	28°06'44"	S 09°38'49" E	223.44'	S 23°42'11" E	S 04°23'33" W
		513.40'	840.00'	35°01'07"	S 13°06'01" E	505.45'	S 04°24'33" W	S 30°36'34" E
	15	189.82'	840.00'	12°56'50"	S 02°03'52" E	189.41'	S 04°24'33" W	S 08°32'17" E
	16	232.69'	840.00'	15°52'19"	S 16°28'27" E	231.95'	S 08°32'17" E	S 24°24'36" E
	17	90.89'	840.00'	06°11'58"	S 27°30'35" E	90.85'	S 24°24'36" E	S 30°36'34" E
64–65		39.27'	25.00'	90°00'00"	S 14°23'26" W	35.36'	S 30°36'34" E	S 59°23'26" W
66–67		393.97'	410.00'	55°03'20"	N 86°55'06" E	378.99'	N 59°23'26" E	S 65°33'14" E
68–69		64.32'	40.00'	92°07'38"	S 19°29'25" E	57.61'	S 65°33'14" E	S 26°34'24" W
70–71		57.98'	219.00'	15°10'11"	S 37°17'11" W	57.81'	S 29°42'06" W	S 44°52'17" W
72–73		52.75'	231.00'	13°05'04"	S 38°19'45" W	52.64'	S 44°52'17" W	S 31°47'13" W
74–75		41.06'	311.00'	07°33'50"	S 28°00'18" W	41.03'	S 31°47'13" W	S 24°13'23" W
76–77		84.52'	194.00'	24°57'41"	S 36°42'14" W	83.85'	S 24°13'23" W	S 49°11'04" W
77–78		91.69'	137.00'	38°20'48"	S 68°21'28" W	89.99'	S 49°11'04" W	S 87°31'52" W
78–79		38.87'	32.00'	69°35'36"	N 57°40'20" W	36.52'	S 87°31'52" W	N 22°52'32" W
79–80		74.81'	575.00'	07°27'16"	N 19°08'54" W	74.76'	N 22°52'32" W	N 15°25'16" W
80–81		43.00'	219.00'	11°14'58"	N 09°47'47" W	42.93'	N 15°25'16" W	N 04°10'18" W
81–82		279.32'	1703.50'	09°23'41"	N 16°51'02" W	279.01'	N 04°10'18" W	N 21°32'52" W
	OUTLOT 4	218.21'	1703.50'	07°20'22"	N 15°49'22" W	218.07'	N 04°10'18" W	N 19°29'33" W
	18	61.11'	1703.50'	02°03'19"	N 20°31'13" W	61.11'	N 19°29'33" W	N 21°32'52" W

CURVE TABLE

CURVE	LOT	LENGTH	RADIUS	DELTA ANGLE	CHORD DIRECTION	CHORD	TANGENT IN	TANGENT OUT
83–84		115.61'	1698.00'	03°54'04"	N 25°04'35" W	115.59'	N 23°07'33" W	N 27°01'37" W
85–86		464.50'	760.00'	35°01'07"	N 13°06'01" W	457.31'	N 30°36'34" W	N 04°24'33" E
	22	287.77'	760.00'	21°41'41"	N 19°45'44" W	286.05'	N 30°36'34" W	N 08°54'53" W
	23	176.73'	760.00'	13°19'26"	N 02°15'10" W	176.34'	N 08°54'53" W	N 04°24'33" E
87–88		39.27'	25.00'	90°00'00"	N 49°24'33" E	35.36'	N 04°24'33" E	S 85°35'27" E
89–90		271.08'	690.00'	22°30'36"	N 83°09'15" E	269.34'	S 85°35'27" E	N 71°53'57" E
	OUTLOT 5	210.66'	690.00'	17°29'34"	N 85°39'46" E	209.84'	S 85°35'27" E	N 76°54'59" E
	24	60.42'	690.00'	05°01'03"	N 74°24'28" E	60.40'	N 76°54'59" E	N 71°53'57" E
91–92		665.41'	490.00'	77°48'25"	N 32°59'44" E	615.45'	N 71°53'57" E	N 05°54'28" W
	24	141.48'	490.00'	16°32'35"	N 63°37'39" E	140.99'	N 71°53'57" E	N 55°21'22" E
	25	327.21'	490.00'	38°15'40"	N 36°13'32" E	321.17'	N 55°21'22" E	N 17°05'42" E
	OUTLOT 6	196.72'	490.00'	23°00'10"	N 05°35'37" E	195.40'	N 17°05'42" E	N 05°54'28" W
93–94		250.31'	640.00'	22°24'32"	N 17°06'44" W	248.72'	N 05°54'28" W	N 28°19'00" W
	OUTLOT 6	85.53'	640.00'	07°39'26"	N 09°44'11" W	85.47'	N 05°54'28" W	N 13°33'54" W
	26	164.78'	640.00'	14°45'06"	N 20°56'27" W	164.32'	N 13°33'54" W	N 28°19'00" W
95–96		39.27'	25.00'	90°00'00"	N 16°41'00" E	35.36'	N 28°19'00" W	N 61°41'00" E
97–98		219.38'	446.00'	28°11'00"	N 75°46'30" E	217.18'	N 61°41'00" E	N 89°52'00" E
99–100		63.20'	40.00'	90°31'13"	S 44°52'24" E	56.82'	N 89°52'00" E	S 00°23'13" W
101–102		937.66'	2082.00'	25°48'14"	S 13°40'17" W	929.75'	S 00°46'10" W	S 26°34'24" W
	OUTLOT 6	273.75'	2082.00'	07°32'01"	S 04°32'10" W	273.56'	S 00°46'10" W	S 08°18'11" W
	25	663.91'	2082.00'	18°16'13"	S 17°26'17" W	661.10'	S 08°18'11" W	S 26°34'24" W
103–104		61.35'	40.00'	87°52'22"	S 70°30'35" W	55.51'	S 26°34'24" W	N 65°33'14" W
105–106		470.84'	490.00'	55°03'20"	S 86°55'06" W	452.94'	N 65°33'14" W	S 59°23'26" W
	21	262.70'	490.00'	30°43'04"	N 80°54'46" W	259.57'	N 65°33'14" W	S 83°43'42" W
	22	208.14'	490.00'	24°20'16"	S 71°33'34" W	206.58'	S 83°43'42" W	S 59°23'26" W
107–108		39.27'	25.00'	90°00'00"	N 75°36'34" W	35.36'	S 59°23'26" W	N 30°36'34" W
109–110		39.27'	25.00'	90°00'00"	S 73°19'00" E	35.36'	N 61°41'00" E	S 28°19'00" E
111–112		219.02'	560.00'	22°24'32"	S 17°06'44" E	217.63'	S 28°19'00" E	S 05°54'28" E
113–114		556.77'	410.00'	77°48'25"	S 32°59'44" W	514.97'	S 05°54'28" E	S 71°53'57" W
115–116		239.65'	610.00'	22°30'36"	S 83°09'15" W	238.12'	S 71°53'57" W	N 85°35'27" W
117–118		37.31'	25.00'	85°30'47"	N 42°50'03" W	33.94'	N 85°35'27" W	N 00°04'40" W
118–119		222.66'	540.00'	23°37'31"	N 11°53'25" W	221.09'	N 00°04'40" W	N 23°42'11" W
	30	100.70'	540.00'	10°41'05"	N 05°25'12" W	100.56'	N 00°04'40" W	N 10°45'45" W
	31	121.96'	540.00'	12°56'26"	N 17°13'58" W	121.70'	N 10°45'45" W	N 23°42'11" W
120–121		36.87'	25.00'	84°30'25"	N 18°33'02" E	33.62'	N 23°42'11" W	N 60°48'14" E
121–122		188.80'	654.00'	16°32'24"	N 52°32'02" E	188.14'	N 60°48'14" E	N 44°15'50" E
123–124		135.60'	446.00'	17°25'10"	N 52°58'25" E	135.08'	N 44°15'50" E	N 61°41'00" E
125–126		62.47'	40.00'	89°28'47"	S 45°07'36" W	56.31'	S 00°23'13" W	S 89°52'00" W
127–128		272.51'	554.00'	28°11'00"	S 75°46'30" W	269.77'	S 89°52'00" W	S 61°41'00" W
129–130		168.43'	554.00'	17°25'10"	S 52°58'25" W	167.78'	S 61°41'00" W	S 44°15'50" W
131–132		209.96'	546.00'	22°01'59"	S 55°16'49" W	208.68'	S 44°15'50" W	S 66°17'49" W
133–134		370.71'	650.00'	32°40'38"	S 82°38'08" W	365.70'	S 66°17'49" W	N 81°01'33" W
135–136		206.62'	485.00'	24°24'32"	S 86°46'11" W	205.06'	N 81°01'33" W	S 74°33'55" W
137–138		160.85'	600.00'	15°21'35"	N 22°55'12" W	160.37'	N 30°35'59" W	N 15°14'24" W
139–140		100.10'	1400.00'	04°05'48"	N 19°23'06" E	100.07'	N 17°20'12" E	N 21°26'00" E
140–141		198.28'	700.00'	16°13'47"	N 13°19'06" E	197.62'	N 21°26'00" E	N 05°12'13" E
142–143		121.14'	256.00'	27°06'47"	N 18°45'36" E	120.02'	N 05°12'13" E	N 32°19'00" E
143–144		46.07'	56.00'	47°07'56"	N 55°52'58" E	44.78'	N 32°19'00" E	N 79°26'56" E
144–145		104.11'	1976.00'	03°01'08"	N 80°57'30" E	104.10'	N 79°26'56" E	N 82°28'04" E
145–146		13.71'	99.00'	07°56'03"	N 86°26'05" E	13.70'	N 82°28'04" E	S 89°35'53" E
147–148		116.41'	750.00'	08°53'34"	N 86°14'14" E	116.29'	N 81°49'42" E	S 89°18'59" E
148–149		139.19'	5066.00'	01°34'27"	N 89°53'48" E	139.19'	S 89°18'59" E	N 89°06'34" E
150–151		123.85'	4889.00'	01°27'05"	N 89°50'07" E	123.85'	N 89°06'34" E	S 89°26'21" E
152–153		147.03'	3968.00'	02°07'23"	S 88°22'41" E	147.03'	S 89°26'21" E	S 84°24'45" E
154–155		37.10'	24.00'	88°34'36"	S 46°30'21" E	33.52'	N 89°12'21" E	S 02°13'03" E
156–157		216.70'	243.00'	51°05'39"	S 27°45'52" E	209.59'	S 02°13'03" E	S 53°18'42" E
158–159		27.75'	56.00'	28°23'27"	S 67°30'25" E	27.47'	S 53°18'42" E	S 81°42'09" E
160–161		126.55'	150.00'	48°20'23"	S 54°46'46" E	122.83'	S 30°36'34" E	S 78°56'57" E
162–163		76.75'	175.00'	25°07'46"	S 23°36'56" W	76.14'	S 11°03'03" W	S 36°10'54" W
EC-1		270.90'	475.00'	32°40'37"	N 38°27'30" W	267.25'	N 22°07'12" W	N 54°47'49" W
EC-2		39.24'	490.00'	04°35'18"	N 86°01'21" E	39.23'		
EC-3		31.91'	55.00'	33°14'31"	S 17°25'48" W	31.46'		
EC-4		41.69'	95.00'	25°08'29"	S 11°45'41" E	41.35'		
EC-5		76.26'	95.00'	45°59'37"	S 67°19'24" E	74.23'		
EC-6		128.88'	95.00'	77°43'54"	S 51°27'15" E	119.22'		

TO OBTAIN LOCATIONS OF PARTICIPANTS UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
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WIS STATUTE 182.0175(1974)
REQUIRES MIN. 3 WORK DAYS
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OWNER/SUBDIVIDER:
BOARD OF REGENTS
UNIVERSITY OF WISCONSIN SYSTEM
ATTN: MARK BUGHER
DIRECTOR, UNIVERSITY RESEARCH PARK
510 CHARMANY DRIVE
SUITE 250
MADISON, WI 53719
608.441.8020

PLANNER/ENGINEER:
JJR
ATTN: JOHN KRETSCHMAN
625 WILLIAMSON STREET
MADISON, WISCONSIN 53703
608.251.1177

SURVEYOR:
JSD Professional Services, Inc.
• Engineers • Surveyors • Planners
ATTN: DAVE JENKINS
161 HORIZON DRIVE
SUITE 101
VERONA, WISCONSIN 53593
608.848.5060

0 75 150 300
SCALE: 1"= 150'

SHEET 1 OF 1

REVISED: AUGUST 4, 2009
DRAFTED: MARCH 4, 2005

PROJECT NO:	03-1323	SURVEYED BY:	JK
FILE NO:	F-1	DRAWN BY:	SO
FIELDBOOK/PG:	–	CHECKED BY:	JK
SHEET NO:	1 OF 1	APPROVED BY:	DMJ