

# SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. R-5768	SHEET NO. RW02C-3
Location and Surveys	
ALLIED ASSOCIATES, P.A.	

EL									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	925331.227	1663545.996							
LINE			N 09°20'12.7" E	408.85					
PC	925734.662	1663612.328							
CURVE			N 03°43'44.1" E	156.35	11°12'57.2"(L T)	07°09'43.1"	156.60	78.55	800.00
PCC	925890.685	1663622.497							
CURVE			N 06°48'07.4" W	68.65	09°50'45.8"(L T)	14°19'26.2"	68.74	34.45	400.00
PCC	925958.856	1663614.365							
CURVE			N 24°06'58.3" W	64.38	24°46'55.8"(L T)	38°11'49.9"	64.88	32.96	150.00
PT	926017.612	1663588.062							
LINE			N 36°30'26.2" W	69.07					
POT	926073.130	1663546.970							

EY1				
POINT	N	E	BEARING	DIST
POT	925482.528	1663570.873		
LINE			S 03°56'29.6" E	552.59
POT	925424.206	1664120.380		

EY2									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	925437.762	1663992.658							
LINE			N 09°31'57.9" E	73.87					
PC	925510.611	1664004.891							
CURVE			N 06°18'00.3" E	56.39	06°27'55.3"(L T)	11°27'33.0"	56.42	28.24	500.00
PT	925566.661	1664011.080							
LINE			N 03°04'02.6" E	210.92					
PC	925777.277	1664022.366							
CURVE			N 06°21'31.9" E	114.83	06°34'58.6"(RT)	05°43'46.5"	114.89	57.51	1000.00
PCC	925891.401	1664035.084							
CURVE			N 12°22'06.6" E	28.45	05°26'10.8"(RT)	19°05'54.9"	28.46	14.24	300.00
PCC	925919.194	1664041.179							
CURVE			N 29°47'11.6" E	50.75	29°23'59.4"(RT)	57°17'44.8"	51.31	26.23	100.00
PCC	925963.241	1664066.391							
CURVE			N 48°14'14.9" E	45.60	07°30'07.2"(RT)	16°26'26.5"	45.63	22.85	348.50
PT	925993.611	1664100.403							
LINE			N 51°59'18.5" E	63.39					
POT	926032.650	1664150.350							

EY3									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	925969.914	1663611.628							
LINE			N 73°55'20.3" E	17.50					
PC	925974.761	1663628.446							
CURVE			N 61°46'55.0" E	31.55	24°16'50.6"(L T)	76°23'39.7"	31.78	16.13	75.00
PT	925989.677	1663656.243							
LINE			N 49°38'29.7" E	55.88					
PC	926025.864	1663698.824							
CURVE			N 59°29'01.9" E	167.52	19°41'04.4"(RT)	11°41'34.9"	168.34	85.01	490.00
PCC	926110.926	1663843.139							
CURVE			N 77°02'26.7" E	71.15	15°25'45.2"(RT)	21°37'15.8"	71.36	35.90	265.00
PCC	926126.881	1663912.473							
CURVE			S 88°58'23.6" E	76.47	12°32'34.3"(RT)	16°22'12.8"	76.62	38.46	350.00
PCC	926125.511	1663988.928							
CURVE			S 75°18'52.3" E	68.14	14°46'28.4"(RT)	21°37'15.8"	68.33	34.36	265.00
PCC	926108.235	1664054.847							
CURVE			S 55°46'13.6" E	84.24	24°18'49.0"(RT)	28°38'52.4"	84.87	43.08	200.00
PCC	926060.852	1664124.491							
CURVE			S 40°59'15.8" E	91.63	05°15'06.7"(RT)	05°43'46.5"	91.66	45.86	1000.00
PT	925991.685	1664184.591							
LINE			S 38°21'42.4" E	49.40					
PC	925952.951	1664215.250							
CURVE			S 38°10'09.5" E	147.81	00°23'05.8"(RT)	00°15'37.6"	147.81	73.91	22000.00
PT	925836.742	1664306.597							
LINE			S 37°58'36.6" E	382.52					
PC	925535.214	1664541.980							
CURVE			S 38°36'11.1" E	65.58	01°15'09.1"(L T)	01°54'35.5"	65.58	32.79	3000.00
PT	925483.964	1664582.897							
LINE			S 39°13'45.6" E	76.91					
PC	925424.388	1664631.537							
CURVE			S 41°32'09.7" E	201.24	04°36'48.1"(L T)	02°17'30.6"	201.30	100.70	2500.00
PT	925273.751	1664764.978							
LINE			S 43°50'33.7" E	83.03					
POT	925213.862	1664822.494							

EY3A				
POINT	N	E	BEARING	DIST
POT	925474.522	1664590.606		
LINE			N 44°46'30.1" E	130.63
POT	925567.250	1664682.608		

EY4									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	925178.795	1662581.671							
CURVE			N 41°11'40.0" E	199.63	12°07'33.9"(RT)	06°03'47.0"	200.00	100.37	945.00
PCC	925329.010	1662713.149							
CURVE			N 49°42'20.5" E	128.15	04°53'47.2"(RT)	03°49'11.0"	128.19	64.13	1500.00
PCC	925411.886	1662810.892							
CURVE			N 52°21'46.3" E	583.49	00°25'04.4"(RT)	00°04'17.8"	583.49	291.75	80000.00
PT	925768.201	1663272.957							
LINE			N 52°34'18.5" E	955.70					
POT	926349.043	1664031.894							

EY4A									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	923981.397	1662629.736							
CURVE			S 28°51'33.7" E	476.48	00°02'15.2"(RT)	00°00'28.4"	476.48	238.24	726726.00
PCC	923564.090	1662859.716							
CURVE			S 27°55'38.2" E	95.22	01°49'35.8"(RT)	01°55'05.4"	95.23	47.62	2987.00
PT	923479.957	1662904.313							

EY5									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	925344.996	1662597.455							
CURVE			N 52°12'31.0" E	176.50	01°00'40.7"(RT)	00°34'22.6"	176.50	88.25	10000.00
PT	925453.154	1662736.936							
LINE			N 52°42'51.3" E	275.00					
PC	925619.747	1662955.733							
CURVE			N 52°36'48.9" E	35.14	00°12'04.9"(L T)	00°34'22.6"	35.14	17.57	10000.00
PT	925641.085	1662983.656							
LINE			N 52°30'46.5" E	756.13					
PC	926101.251	1663583.635							
CURVE			N 49°51'19.2" E	92.73	05°18'54.5"(L T)	05°43'46.5"	92.77	46.42	1000.00
PCC	926161.038	1663654.522							
CURVE			N 41°30'46.9" E	88.16	11°22'10.2"(L T)	12°52'31.6"	88.30	44.30	445.00
PCC	926227.051	1663712.953							
CURVE			N 29°31'23.4" E	82.37	12°36'36.8"(L T)	15°16'43.9"	82.53	41.43	375.00
PC	926298.724	1663753.542							
CURVE			N 15°15'27.1" E	173.11	15°55'15.6"(L T)	09°10'02.4"	173.67	87.40	625.00
PT	926465.735	1663799.098							
LINE			N 07°17'49.3" E	20.10					
PC	926485.673	1663801.651							
CURVE			N 02°47'23.0" E	133.60	09°00'52.6"(L T)	06°44'26.4"	133.73	67.01	850.00
PT	926619.111	1663808.153							
LINE			N 01°43'03.3" W	43.39					
PC	926662.486	1663806.852							
CURVE			N 11°52'23.5" W	505.13	20°18'40.4"(L T)	04°00'00.0"	507.78	256.58	1432.39
PT	927156.805	1663702.924							

EY6									
POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
PC	923396.071	1662382.910							
CURVE			N 64°48'26.6" E	31.72	30°39'02.3"(L T)	95°29'34.7"	32.10	16.44	60.00
PCC	923409.571	1662411.609							
CURVE			N 46°29'47.9" E	52.08	05°58'15.2"(L T)	11°27'33.0"	52.11	26.08	500.00
PT	923445.424	1662449.386							
LINE			N 43°30'40.3" E	63.12					
PC	923491.204	1662492.846							
CURVE			N 40°59'52.0" E	48.24	05°01'36.7"(L T)	10°25'02.7"	48.25	24.14	550.00
PCC	923527.612	1662524.493							