

CPHILLIPS 16-0-23-AM
M:\DWG-23\2339-17.37A.DWG(SURVEY CJD 2015\2339-17.37A.CPJ)
DATE: 10/10/18

LINE TABLE					
LINE	BEARING	LENGTH	LINE	BEARING	LENGTH
L1	S 66°22'36" W	10.28'	L93	S 83°22'12" W	8.82'
L2	S 66°19'51" W	80.00'	L94	S 00°52'55" E	27.85'
L3	N 23°41'40" W	57.67'	L95	S 63°12'16" W	66.52'
L4	N 03°23'30" W	104.66'	L96	N 66°28'19" W	65.46'
L5	N 38°47'17" W	211.53'	L97	S 89°41'44" W	40.30'
L6	N 56°03'36" E	15.73'	L98	S 67°52'32" W	58.17'
L7	S 56°07'43" W	123.41'	L99	S 82°15'55" W	111.41'
L8	S 66°26'44" W	36.20'	L100	S 52°07'23" W	62.25'
L9	N 56°07'43" E	94.86'	L101	S 18°30'44" W	60.09'
L10	S 23°33'19" E	92.37'	L102	S 08°55'56" W	64.94'
L11	N 23°33'19" W	70.39'	L103	S 47°43'49" W	57.13'
L12	S 23°33'19" E	319.43'	L104	S 64°32'24" W	40.36'
L13	N 66°26'44" E	63.04'	L105	N 86°18'41" W	33.29'
L14	N 38°47'17" W	211.53'	L106	S 68°30'48" W	30.87'
L15	S 38°47'17" E	213.46'	L107	S 39°16'31" W	99.31'
L16	N 33°52'17" W	10.00'	L108	S 03°39'38" W	74.31'
L17	N 76°07'00" E	63.61'	L109	S 10°36'22" W	101.43'
L18	N 76°07'00" E	72.26'	L110	S 28°58'58" W	24.70'
L19	S 56°03'38" W	18.83'	L111	S 23°39'58" E	15.00'
L20	N 01°32'00" W	35.50'	L112	S 28°59'11" W	17.20'
L21	S 01°32'00" E	46.07'	L113	S 10°36'22" W	98.09'
L22	S 01°32'00" E	10.24'	L114	S 03°39'38" W	78.22'
L23	N 76°07'00" E	73.69'	L115	S 39°16'31" W	108.04'
L24	N 01°32'00" W	53.17'	L116	S 68°30'48" W	38.13'
L25	S 37°58'18" W	34.72'	L117	N 86°18'41" W	32.74'
L26	S 57°12'12" W	59.93'	L118	S 64°32'24" W	34.24'
L27	S 57°12'12" W	50.07'	L119	S 47°43'49" W	49.63'
L28	S 37°58'18" W	50.38'	L120	S 08°55'56" W	60.91'
L29	S 01°32'00" E	23.58'	L121	S 18°30'44" W	65.87'
L30	N 01°32'00" W	200.18'	L122	S 52°07'23" W	70.82'
L31	S 03°23'30" E	73.31'	L123	S 82°15'55" W	113.55'
L32	S 34°39'16" W	44.77'	L124	S 67°52'32" W	59.17'
L33	S 20°05'53" W	58.67'	L125	S 89°41'44" W	46.36'
L34	S 31°27'05" W	106.23'	L126	N 66°28'19" W	61.58'
L35	S 55°56'28" W	92.16'	L127	S 63°12'16" W	50.09'
L36	S 05°01'42" E	143.69'	L128	S 00°52'55" E	32.03'
L37	S 70°30'46" W	140.42'	L129	S 83°22'12" W	23.24'
L38	S 85°00'16" W	122.64'	L130	S 00°19'48" E	7.03'
L39	N 78°11'03" W	46.82'	L131	N 89°40'12" E	21.00'
L40	N 78°11'03" W	51.01'	L132	N 00°19'48" W	7.05'
L41	S 85°00'16" W	118.52'	L133	S 23°33'19" E	78.62'
L42	S 70°30'46" W	126.89'	L134	S 01°51'32" E	15.13'
L43	S 05°01'42" E	140.90'	L135	N 88°08'28" E	15.00'
L44	S 55°56'28" W	97.74'	L136	N 01°51'32" W	15.13'
L45	S 31°27'05" W	101.48'	L137	N 05°13'05" E	50.45'
L46	S 20°05'53" W	59.09'	L138	N 18°15'09" W	6.02'
L47	S 34°39'16" W	22.38'	L139	N 71°44'51" E	21.00'
L48	N 66°20'02" E	28.56'	L140	S 18°15'09" E	6.14'
L49	S 56°07'43" W	33.74'	L141	N 66°20'01" E	551.57'
L50	N 33°52'17" W	594.33'	L142	N 33°52'17" W	59.97'
L51	S 82°15'55" W	113.55'	L143	N 33°52'17" W	70.60'
L52	S 63°02'59" W	132.50'	L144	N 33°52'17" W	139.75'
L53	S 82°19'35" W	88.25'	L145	N 33°52'01" W	68.30'
L54	N 82°19'35" E	67.83'	L146	N 23°32'57" W	269.62'
L55	N 63°02'59" E	170.27'	L147	N 23°33'19" W	72.76'
L56	S 33°52'17" E	594.33'	L148	S 23°33'19" E	189.21'
L57	S 33°52'17" E	326.82'	L149	S 33°52'17" E	3.23'
L58	N 33°52'17" E	52.00'	L150	N 23°33'19" W	183.60'
L59	N 56°07'43" E	88.32'	L151	S 11°07'43" W	5.51'
L60	S 22°16'23" E	67.86'	L152	S 11°07'43" W	14.29'
L61	S 05°13'52" E	39.69'	L153	S 33°52'17" E	122.48'
L62	N 56°07'43" E	168.13'	L154	S 33°52'17" E	138.31'
L63	N 33°52'17" W	52.00'	L155	S 23°33'19" E	15.25'
L64	S 56°07'43" W	88.37'	L156	N 83°33'39" W	10.27'
L65	N 22°42'54" W	48.26'	L157	N 51°31'41" E	22.55'
L66	N 56°07'43" E	163.39'	L158	S 38°28'19" E	7.25'
L67	S 66°20'02" W	65.43'	L159	N 51°31'28" E	15.28'
L68	N 56°05'58" E	148.08'	L160	N 66°25'35" E	19.38'
L69	N 33°52'14" W	46.70'	L161	N 66°25'35" E	6.11'
L70	N 04°09'53" W	110.05'	L162	S 13°52'05" W	40.17'
L71	N 04°09'53" W	112.99'	L163	N 87°19'36" W	22.96'
L72	N 33°52'14" W	35.69'	L164	S 33°42'35" E	27.04'
L73	N 56°05'58" E	130.35'	L165	S 10°12'09" W	63.00'
L74	S 22°42'54" E	15.00'	L166	S 69°34'26" W	11.82'
L75	S 23°33'19" E	16.67'	L167	S 01°05'28" E	24.35'
L76	S 23°33'19" E	15.25'	L168	S 54°55'52" W	20.93'
L77	S 66°20'02" W	60.35'	L169	S 03°23'30" E	17.63'
L78	N 33°52'17" W	15.00'	L170	S 54°55'52" W	3.69'
L79	S 33°52'17" E	300.59'	L171	S 01°05'28" E	27.00'
L80	N 56°07'43" E	110.07'	L172	S 69°34'26" W	13.90'
L81	N 56°07'43" E	203.78'	L173	S 10°12'09" W	48.40'
L82	S 56°07'43" W	116.28'	L174	S 33°42'35" E	50.67'
L83	S 56°07'43" W	201.05'	L175	N 87°19'36" W	40.32'
L84	S 48°26'11" W	7.69'	L176	S 13°52'05" W	31.97'
L85	S 56°07'43" W	132.23'	L177	S 38°28'37" E	12.82'
L86	N 56°07'43" E	33.07'	L178	N 38°29'48" W	13.46'
L87	N 56°07'43" E	36.73'	L179	N 63°02'59" E	67.65'
L88	N 56°07'43" E	129.50'	L180	N 63°02'59" E	61.13'
L89	S 48°26'11" W	19.42'	L181	S 38°28'34" E	15.31'
L90	S 56°07'43" W	364.07'	L182	N 63°02'59" E	66.22'
L91	N 03°23'30" W	75.39'	L183	N 63°02'59" E	121.31'
L92	N 56°07'43" E	485.80'	L184	N 26°57'01" W	2.00'

CURVE TABLE						
CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD BEARING	CHORD
C1	02°01'8"0"	640.00'	226.79'	114.59'	N 13°32'35" W	225.60'
C2	035°23'47"	560.00'	345.96'	178.70'	N 21°05'23" W	340.48'
C3	025°13'29"	31.77'	13.99'	7.11'	S 8°38'59" W	13.87'
C4	016°24'30"	1060.00'	303.56'	152.83'	S 59°43'43" W	302.53'
C5	004°36'25"	560.00'	45.03'	22.53'	S 12°20'48" E	45.02'
C6	001°01'34"	560.00'	10.03'	5.01'	S 9°31'49" E	10.03'
C7	001°08'23"	560.00'	11.14'	5.57'	S 8°26'52" E	11.14'
C8	001°42'15"	560.00'	16.66'	8.33'	S 7°01'33" E	16.66'
C9	002°46'55"	560.00'	27.19'	13.60'	S 4°46'57" E	27.19'
C10	035°23'47"	600.00'	370.67'	191.46'	S 21°05'23" E	364.80'
C11	001°27'37"	640.00'	16.31'	8.16'	N 11°19'24" W	16.31'
C12	06°05'45"	40.00'	42.53'	23.52'	N 35°41'19" W	40.55'
C13	002°31'51"	835.10'	36.89'	18.45'	N 51°35'52" W	36.88'
C14	005°23'46"	861.31'	81.12'	40.59'	N 21°19'34" W	81.09'
C15	032°12'40"	400.00'	224.88'	115.50'	N 15°31'36" W	221.93'
C16	092°14'22"	56.00'	90.15'	58.23'	N 77°45'06" W	80.73'
C17	02°01'8"0"	600.00'	212.61'	107.43'	S 13°32'35" E	211.50'
C18	090°00'00"	30.00'	47.12'	30.00'	N 78°52'17" W	42.43'
C19	012°58'15"	1060.00'	239.97'	120.50'	S 76°48'20" W	239.45'
C20	094°24'56"	56.00'	92.28'	60.49'	N 81°04'45" W	82.19'
C21	005°13'46"	2998.00'	273.63'	136.91'	S 54°19'40" W	273.54'
C22	001°06'24"	2998.00'	57.91'	28.96'	S 57°29'45" W	57.91'
C23	016°31'45"	100.00'	28.85'	14.53'	S 71°18'51" W	28.75'
C24	005°36'46"	1060.00'	103.84'	51.96'	S 89°20'04" W	103.80'
C25	044°34'42"	30.00'	23.34'	12.30'	N 75°23'04" W	22.76'
C26	005°25'40"	560.00'	53.05'	26.54'	N 71°03'35" W	53.03'
C27	043°56'05"	30.00'	23.00'	12.10'	N 60°21'32" E	22.44'
C28	019°16'36"	82.00'	27.59'	13.93'	N 72°41'17" E	27.46'
C29	016°31'45"	74.00'	21.35'	10.75'	N 71°18'51" E	21.27'
C30	021°31'46"	126.00'	47.35'	23.96'	N 68°48'50" E	47.07'
C31	001°06'24"	3024.00'	58.41'	29.21'	N 57°29'45" E	58.41'
C32	005°13'46"	3024.00'	276.01'	138.10'	N 54°19'40" E	275.91'
C33	094°24'56"	30.00'	49.44'	32.41'	S 81°04'45" E	44.03'
C34	090°00'00"	30.00'	47.12'	30.00'	S 11°07'43" W	42.43'
C35	090°00'00"	56.00'	87.96'	56.00'	S 11°07'43" W	79.20'
C36	090°00'00"	56.00'	87.96'	56.00'	S 78°52'17" E	79.20'
C37	101°35'55"	30.00'	53.20'	36.78'	S 73°04'20" E	46.50'
C38	003°14'14"	1060.00'	59.89'	29.95'	S 84°54'34" W	59.88'
C39	017°37'01"	100.00'	30.75'	15.50'	S 3°34'38" W	30.63'
C40	000°24'26"	3598.99'	25.57'	12.79'	S 8°36'50" W	25.57'
C41	003°16'22"	826.00'	47.18'	23.60'	S 1°03'27" E	47.18'
C42	032°12'40"	374.00'	210.26'	107.99'	S 15°31'36" E	207.50'
C43	092°14'22"	30.00'	48.30'	31.20'	S 77°45'06" E	43.25'
C44	090°00'00"	30.00'	47.12'	30.00'	N 11°07'43" E	42.43'
C45	090°00'00"	30.00'	47.12'	30.00'	N 78°52'17" W	42.43'
C46	101°09'24"	56.00'	98.87'	68.12'	N 73°17'35" W	86.52'
C47	054°43'31"	30.00'	28.65'	15.53'	N 48°18'08" W	27.58'
C48	002°23'14"	1060.00'	44.17'	22.09'	S 69°07'35" W	44.16'
C49	035°57'55"	39.62'	24.87'	12.86'	S 3°07'00" E	24.46'
C50	023°44'26"	996.76'	413.01'	209.51'	S 80°15'23" W	410.06'
C51	024°08'44"	981.76'	413.73'	209.98'	S 80°28'32" W	410.68'
C52	012°47'44"	560.00'	125.06'	62.79'	N 19°15'20" W	124.80'
C53	046°47'29"	40.01'	32.67'	17.31'	S 72°33'23" W	31.77'
C54	082°18'28"	30.00'	43.10'	26.22'	S 71°6'57" W	39.49'
C55	090°00'00"	30.00'	47.12'	30.00'	S 78°52'17" E	42.43'
C56	035°23'47"	560.00'	345.96'	178.70'	N 21°05'23" W	340.48'
C57	045°49'03"	40.01'	31.99'	16.91'	N 32°29'44" E	31.15'
C58	005°50'13"	560.00'	57.05'	28.55'	N 28°34'18" W	57.02'
C59	057°08'16"	40.00'	39.89'	21.78'	N 84°41'51" E	38.26'
C60	090°00'00"	42.00'	65.97'	42.00'	S 78°52'17" E	59.40'
C61	082°18'28"	42.00'	60.33'	36.71'	S 71°6'57" W	55.28'
C62	047°11'17"	40.02'	32.96'	17.48'	S 25°29'37" W	32.03'
C63	007°12'05"	640.00'	80.44'	40.27'	N 6°59'32" W	80.39'
C64	011°38'28"	640.00'	130.03'	65.24'	N 17°52'26" W	129.81'
C65	001°57'26"	1060.00'	36.21'	18.11'	N 88°50'16" W	36.21'
C66	001°08'06"	1060.00'	21.00'	10.50'	S 89°36'57" W	21.00'
C67	003°33'16"	996.76'	61.84'	30.93'	N 89°39'02" W	61.83'
C68	000°49'30"	1060.00'	15.26'	7.63'	S 67°31'13" W	15.26'
C69	001°10'31"	1060.00'	21.74'	10.87'	S 70°54'28" W	21.74'
C70	001°08'07"	1060.00'	21.00'	10.50'	S 89°36'57" W	21.00'
C71	000°47'23"	3024.00'	41.69'	20.84'	N 52°06'29" E	41.69'
C72	06°70'04"	30.00'	35.16'	19.91'	S 85°17'19" W	33.18'
C73	02°05'25"	30.00'	10.52'	5.31'	S 51°05'22" E	10.47'
C74	007°10'26"	30.00'	3.76'	1.88'	S 37°27'30" E	3.75'
C75	001°22'41"	640.00'	15.39'	7.70'	S 13°57'36" E	15.39'
C76	001°35'17"	560.00'	15.52'	7.76'	N 12°03'49" W	15.52'
C77	019°16'36"	100.00'	33.64'	16.96'	S 72°41'17" W	33.49'