

Certification Statement:

I certify that the Hunter Mesa Water Treatment Facility pond referred to as "the South Pond" and/or "Pond 1" was constructed to the lines and contours shown on this drawing. The survey data used to create this drawing was collected in 2007 by Wastach Surveying during a time period when the pond was drained to expose the pond liner for survey. Since 2007 the only major project involving this pond that I am aware of was the installation of a floating cover. However, the floating cover project did not impact the shape or volume of the pond. Thus, to the best of my knowledge the data and information presented on this drawing is still representative of the shape and volume of the pond.

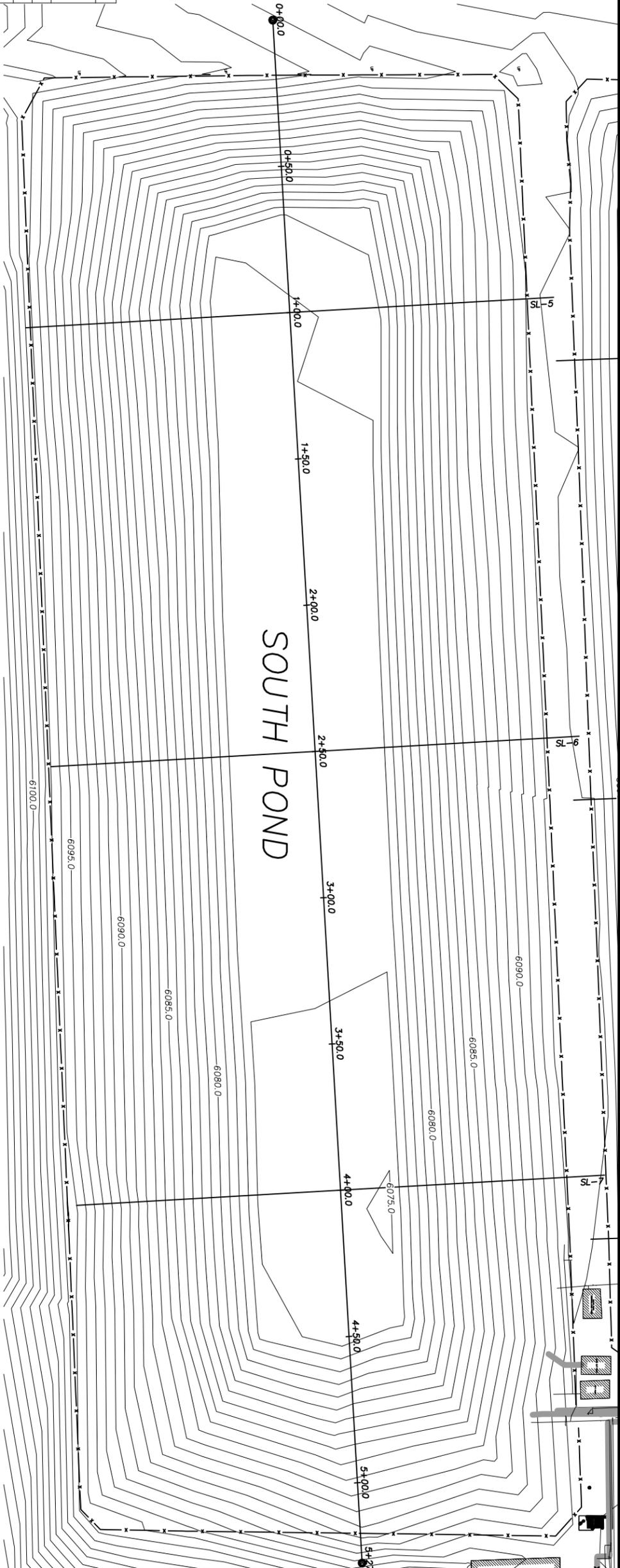
Marc J. Kenney
Colorado P.E. #41215



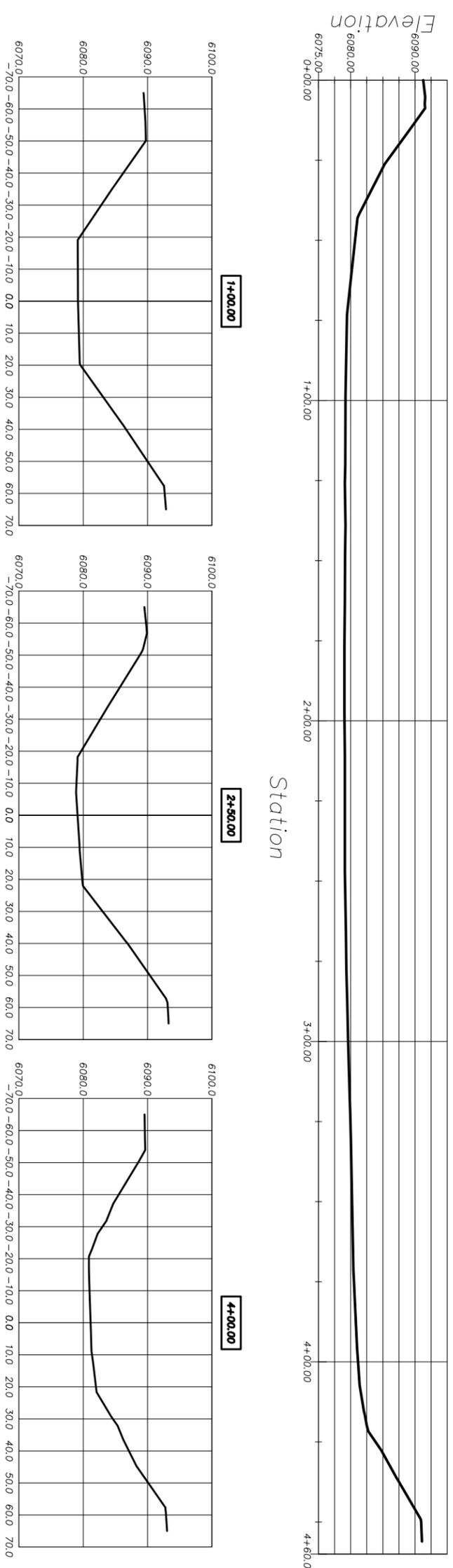
NOTES:
1. THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON VISUAL EVIDENCE AND RECORD DRAWINGS. THE ENGINEER HAS CONDUCTED VISUAL SURVEYS AND HAS REVIEWED RECORD DRAWINGS FOR SERVICES AND DRAWINGS PROVIDED BY THE UTILITY COMPANIES. NO EXCAVATIONS WERE MADE DURING THIS SURVEY TO DETERMINE THE EXACT LOCATIONS AND DEPTHS OF THE UNDERGROUND UTILITIES. THE UTILITY COMPANIES HAVE BEEN ADVISED OF THE RESULTS OF THIS SURVEY. ADDITIONAL UNDERGROUND UTILITIES MAY EXIST. EXISTENCE AND LOCATIONS OF ALL UNDERGROUND UTILITIES AND STRUCTURES SHOULD BE DETERMINED PRIOR TO ANY CONSTRUCTION ON THIS PROPERTY.
2. THE ORIGINAL DRAWING SIZE IS 22" x 34".
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SOUTH POND STAGE STORAGE TABLE

ELEV.	AREA (sq. ft.)	DEPTH (ft)	AVG END TOTAL VOL. (cu. ft.)	CONIC TOTAL VOL. (cu. ft.)
6,075.00	122.71	0.00	0.00	0.00
6,075.50	3,445.29	0.50	892.00	703.04
6,076.00	5,303.71	1.00	3,079.25	2,873.65
6,076.50	7,573.43	1.50	6,298.54	6,076.14
6,077.00	18,592.64	2.00	11,016.99	9,602.82
6,077.50	20,980.10	2.50	20,910.17	19,490.00
6,078.00	22,881.88	3.00	31,875.67	30,452.06
6,078.50	24,442.38	3.50	43,706.73	42,280.98
6,079.00	25,851.75	4.00	56,280.27	54,852.86
6,079.50	27,281.37	4.50	69,563.55	68,134.54
6,080.00	28,731.27	5.00	83,566.71	82,136.14
6,080.50	30,201.43	5.50	98,299.88	96,867.79
6,081.00	31,691.85	6.00	113,773.20	112,339.61
6,081.50	33,202.55	6.50	129,996.80	128,561.75
6,082.00	34,733.50	7.00	146,980.81	145,544.32
6,082.50	36,284.73	7.50	164,735.37	163,297.47
6,083.00	37,856.21	8.00	183,270.61	181,831.31
6,083.50	39,447.97	8.50	202,596.65	201,155.99
6,084.00	41,061.35	9.00	222,723.98	221,281.97
6,084.50	42,700.58	9.50	243,664.46	242,221.12
6,085.00	44,366.91	10.00	265,431.34	263,986.66
6,085.50	46,063.24	10.50	288,038.88	286,592.88
6,086.00	47,795.81	11.00	311,503.64	310,056.31
6,086.50	49,605.53	11.50	335,853.97	334,405.24
6,087.00	51,479.54	12.00	361,125.24	359,675.06
6,087.50	53,428.93	12.50	387,352.36	385,900.66
6,088.00	55,436.18	13.00	414,568.63	413,115.40
6,088.50	57,478.11	13.50	442,797.21	441,342.44
6,089.00	59,556.44	14.00	472,055.84	470,599.53
6,089.50	61,667.45	14.50	502,361.82	500,903.98
6,090.00	63,798.16	15.00	533,728.22	532,268.87
6,090.50	65,944.35	15.50	566,163.85	564,703.02
6,091.00	68,106.02	16.00	599,676.44	598,214.16
6,091.50	70,283.17	16.50	634,273.74	632,810.03
6,092.00	72,475.80	17.00	669,963.48	668,498.37



Profile View of Alignment – Middle Pond



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811
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NO.	DATE	DESCRIPTION	BY

encana
natural gas
PNM
RIVER CITY
C O M M U N I T Y

Encana Oil & Gas (USA) Inc.
Hunter Mesa Water Treatment Facility
As-Built Drawing
South Pond (aka Pond 1)
PROJECT #1006-102
DRAWN BY: MJK
CHECKED BY: MJK
SCALE: 1"=20'
DATE ISSUED: 10/12/2016
SHEET NO. 1 OF 1 SHEETS