

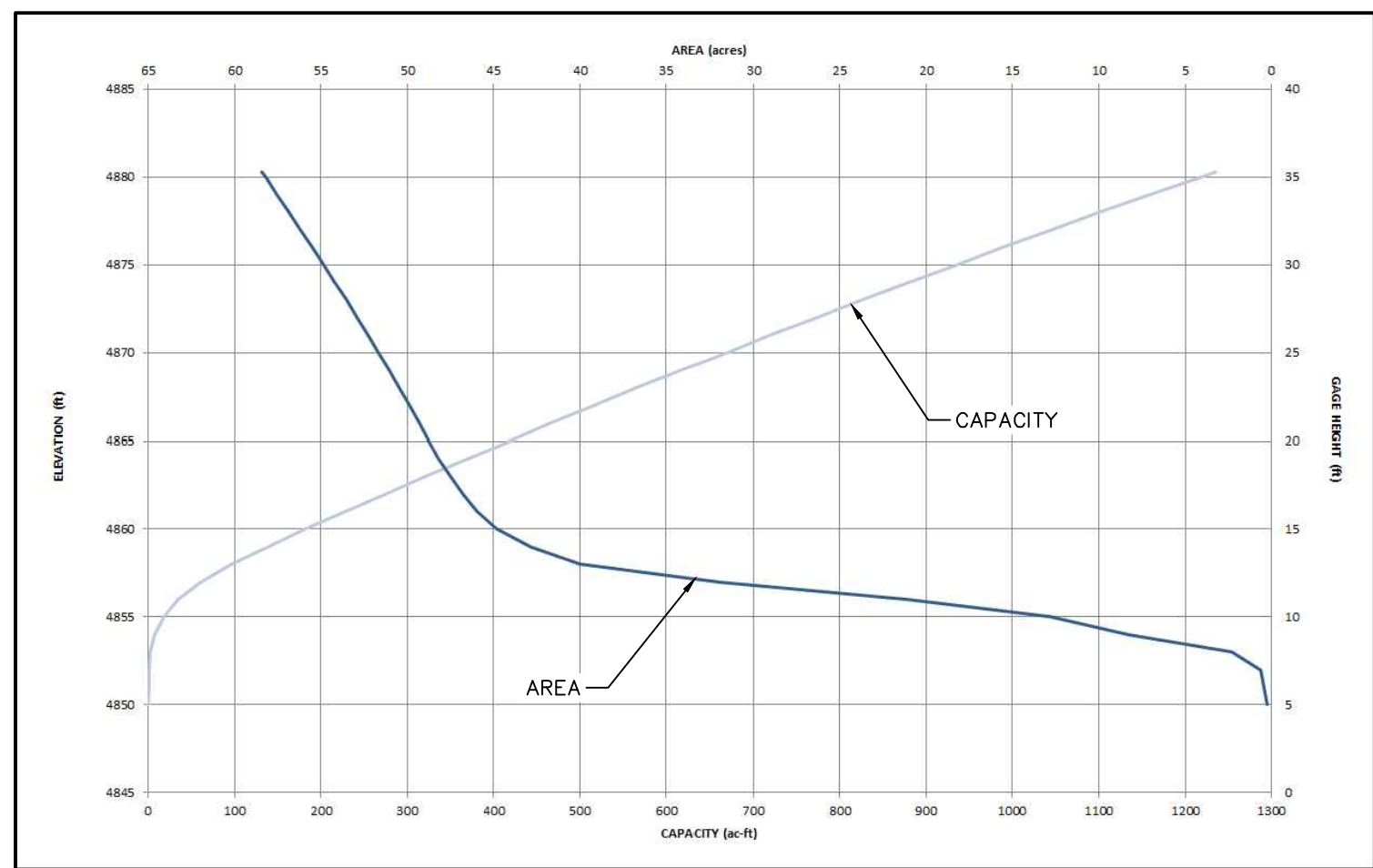
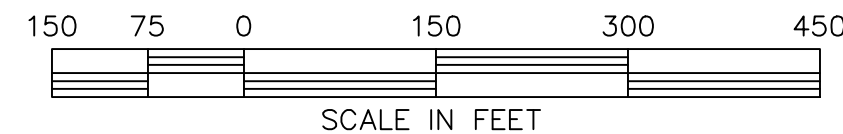
AS-CONSTRUCTED AREA-CAPACITY
OF
FORT LUPTON - MEADOWS WEST PIT
FOR
LG, EVERIST INC.

CERTIFICATION:

I HEREBY CERTIFY THAT THIS FIGURE REPRESENTS THE FINAL AS-CONSTRUCTED SURFACE OF THE FORT LUPTON - MEADOWS WEST STORAGE RESERVOIR AS SURVEYED ON APRIL 15, 2016 BY KING SURVEYORS. THE AREA AND CAPACITY NUMBERS SHOWN HERE ARE DERIVED FROM THE SURVEY OF THE RESERVOIR.

PRELIMINARY

Michael Chad Dilka - On Behalf Of King Surveyors
Colorado Licensed Professional Land Surveyor #38106



Contour Elevation (feet)	Area (acres)	Cumulative Volume (ac-ft)
4850	0.2	0.1
4851	0.4	0.4
4852	0.6	0.9
4853	2.3	2.1
4854	0.2	7.2
4855	12.8	17.8
4856	21.1	34.3
4857	31.9	60.5
4858	40.0	97.1
4859	42.8	138.5
4860	44.8	182.5
4861	45.9	227.9
4862	46.8	274.3
4863	47.5	321.4
4864	48.2	369.2
4865	48.7	417.7
4866	49.3	466.7
4867	49.9	516.3
4868	50.5	566.5
4869	51.1	617.3
4870	51.7	668.6
4871	52.3	720.6
4872	52.9	773.1
4873	53.5	826.4
4874	54.2	880.2
4875	54.9	934.7
4876	55.5	989.9
4877	56.2	1045.8
4878	56.9	1102.3
4879	57.5	1159.5
4880	58.2	1217.4
4880.3	58.4	1234.9

LEGEND

— — — — —	EDGE OF ASPHALT	⊙	GAS WELL
— — — — —	EDGE OF LANDSCAPING	⊙	MONITORING WELL
— — — — —	EDGE OF DIRT ROAD	⊙	ELECTRIC VAULT
— — — — —	EDGE OF GRAVEL ROAD	⊙	GAS VALVE
— X — X —	FENCE LINE	⊙	GAS METER
— — — — —	PIPE	⊙	GAS MARKER
— GAS —	GAS LINE	⊙	POWER POLE
— W —	WATER LINE	⊙	GUY WIRE
— OHE —	OVERHEAD POWER LINE	⊙	SIGN
— OHU —	OVERHEAD UTILITY LINE	⊙	WOOD POST
— E —	UNDERGROUND POWER LINE	⊙	TEE POST
--- -4876---	ONE FOOT CONTOUR	⊙	STEEL POST
--- -4835---	5 FOOT CONTOUR	⊙	ELECTRIC BOX
■ ■ ■ ■ ■	SLURRY WALL	⊙	ELECTRIC TRANSFORMER
— - - - -	SECTION LINE	⊙	SECTION CORNER
— — — — —	BOUNDARY LINE		

VERTICAL DATUM:
BENCHMARK:

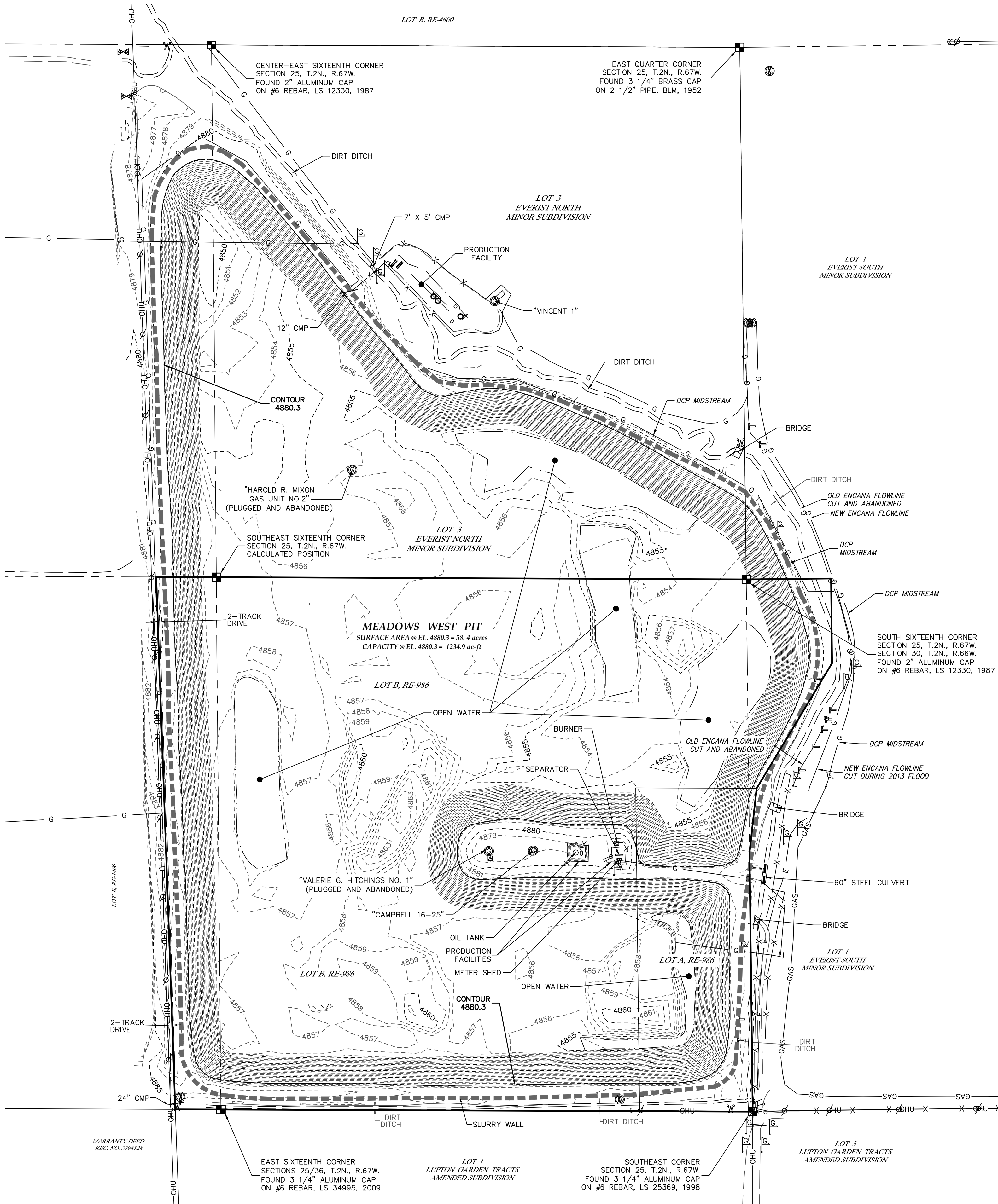
HORIZONTAL DATUM:
COLORADO STATE PLANE COORDINATES NAD 83(2011) DATUM. HORIZONTAL CONTROL BASED UPON THE TRIMBLE VRS NETWORK.

NOTE:

- THIS DRAWING IS AT MODIFIED STATE PLANE. TO REDUCE TO STATE PLANE COORDINATES, SCALE AT 0.999729540 (1.0002705332) ABOUT THE ORIGIN 0.0.
- ALL PROPERTY PINS, INTERSECTION MONUMENTS, AND SECTION CORNERS DISTURBED DURING CONSTRUCTION MUST BE REFERENCED AND REPLACED UNDER THE SUPERVISION OF A LICENSED SURVEYOR.
- THIS AUTOCAD DRAWING CONTAINS INFORMATION THAT IS NOT VISIBLE ON THE PLOTTED COPY. TO OBTAIN ALL THE INFORMATION THAT IS AVAILABLE IN THIS DRAWING, ALL THE AUTOCAD LAYERS MUST BE TURNED ON AND THAWED.
- THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK BEFORE COMMENCING NEW CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL BE RESPONSIBLE FOR ALL UNKNOWN UNDERGROUND UTILITIES.
- ALL PROJECT CONTROL LISTED HEREON IS PROVIDED AS A COURTESY. IT IS THE RESPONSIBILITY OF THE RECIPIENT TO VERIFY THE ACCURACY OF THE COORDINATES AND ELEVATIONS SHOWN PRIOR TO USING THEM FOR ANY PURPOSES.
- ANY LOT LINES, RIGHT OF WAYS OR EASEMENTS SHOWN ARE APPROXIMATE AND ARE NOT TO BE RELIED UPON FOR FUTURE IMPROVEMENTS.

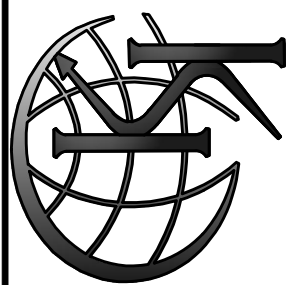
NOTICE

According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon. (13-80-105 C.R.S. 2012)



DATE:	04-26-2016
FILE NAME:	2012083TOP_MW
SCALE:	1"=150'
DRAWN BY:	AML
CHECKED BY:	CO/DB/JMAC/MCD

KING SURVEYORS
650 E. Garden Drive | Windsor, Colorado 80550
phone: (970) 686-5011 | fax: (970) 686-5821



DATE:	
REVISIONS:	

AS-CONSTRUCTED AREA-CAPACITY
OF FORT LUPTON - MEADOWS WEST PIT
LG EVERIST, INC.
7321 E. 88TH AVENUE, SUITE 200
HENDERSON, COLORADO 80640

PROJECT #:	2012083
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