

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

May 1, 2023

James E. Lopez, P.E.
Wilson & Company
440I Masthead St. NE
Albuquerque, NM 87113

**RE: SWMD Admin. Office and Vehicle Maintenance
4600 Edith Blvd NE
30-day Temporary C.O. - Accepted
Engineer's Certification Date: 04/06/23
Engineer's Stamp Date: 10/14/20
Hydrology File: G15D202**

Dear Mr. Bohannan:

PO Box 1293

Based on the Certification received 04/13/2023 and site visit on 04/28/2023, this letter serves as a "green tag" from Hydrology Section for a **30-day** Temporary Certificate of Occupancy to be issued by the Building and Safety Division.

Albuquerque

PRIOR TO PERMANENT CERTIFICATE OF OCCUPANCY:

NM 87103

1. Please Resubmit to PLNDRS@cabq.gov when ready with an updated engineer's certification.
2. Please provide as-built survey shots to show the swale along the western property line. At the site visit, it appears that this swale will not drain to the street and drainage will instead pond along the back of the adjacent property's building. Water will then seep into the building and the City will get calls about the drainage. This area may need to be addressed, and a sidewalk culvert may be need to in sure that drainage gets to the street.

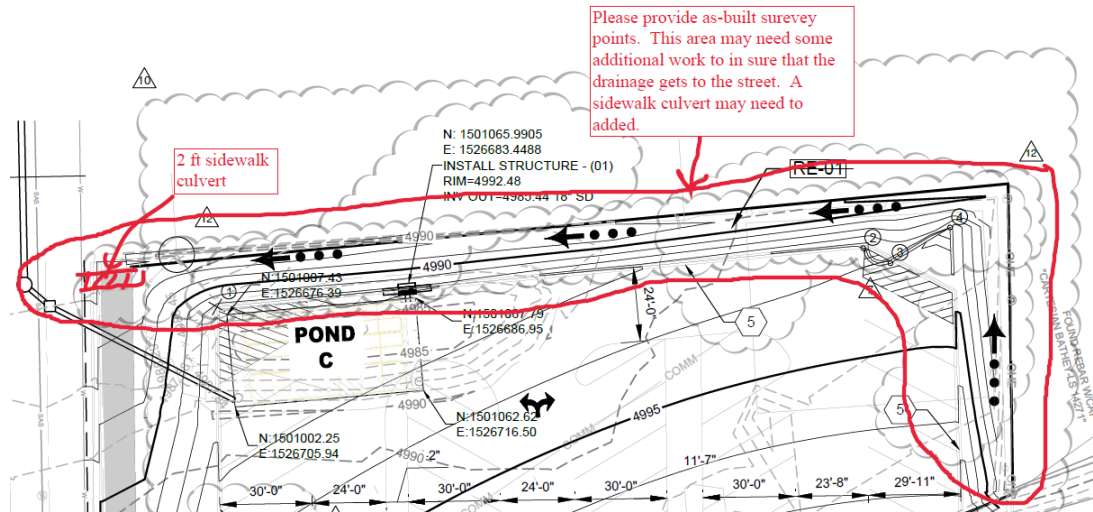
www.cabq.gov

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller



PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller



PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

Renée C. Brissette

Renée C. Brissette, P.E. CFM
Senior Engineer, Hydrology
Planning Department



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

Project Title: Maintenance & Administration Building Project **Building Permit #** _____ **Hydrology File #** _____

DRB# _____ **EPC#** _____

Legal Description: PARCEL A PLAT SHOWING PARCEL A, B, & C OF LANDS OF ALBUQUERQUE SOLID WASTE CAMPUS EDITH **City Address OR Parcel** 4600 Edith Blvd. NE, 87107

Applicant/Agent: Wilson & Company, Inc. **Contact:** James Lopez, PE

Address: 4401 Masthead St NE Suite 150, Albuquerque, NM 87109 **Phone:** (505)730-8013

Email: james.lopez@wilsonco.com

Applicant/Owner: City of Albuquerque **Contact:** _____

Address: 4600 Edith Blvd. NE, Albuquerque, NM 87107 **Phone:** _____

Email: _____

TYPE OF DEVELOPMENT: ☐ PLAT (#of lots) ☐ RESIDENCE ☐ DRB SITE ☐ ADMIN SITE: ☒

RE-SUBMITTAL: ☒ YES ☐ NO

DEPARTMENT: ☐ TRANSPORTATION ☒ HYDROLOGY/DRAINAGE

Check all that apply:

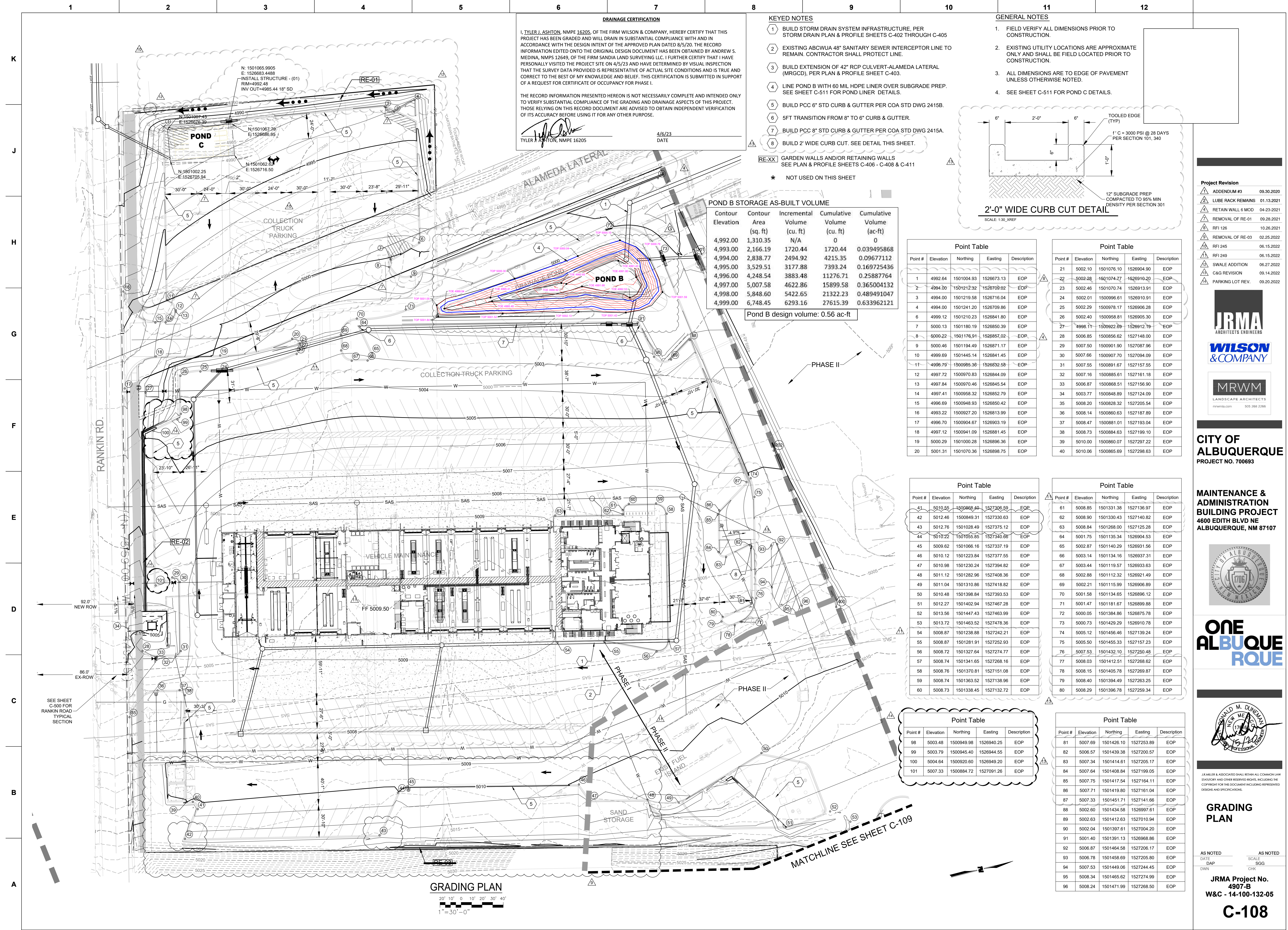
TYPE OF SUBMITTAL:

- ☐ ENGINEER/ARCHITECT CERTIFICATION
- ☐ PAD CERTIFICATION
- ☐ CONCEPTUAL G&D PLAN
- ☒ GRADING PLAN
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE MASTER PLAN
- ☐ FLOOD PLAN DEVELOPMENT PERMIT APP.
- ☐ ELEVATION CERTIFICATE
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL) ADMINISTRATIVE
- ☐ TRAFFIC CIRCULATION LAYOUT FOR DRB APPROVAL
- ☐ TRAFFIC IMPACT STUDY (TIS)
- ☐ STREET LIGHT LAYOUT
- ☐ OTHER (SPECIFY) _____
- ☐ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ BUILDING PERMIT APPROVAL
- ☒ CERTIFICATE OF OCCUPANCY
- ☐ CONCEPTUAL TCL DRB APPROVAL
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ SITE PLAN FOR SUB'D APPROVAL
- ☐ SITE PLAN FOR BLDG PERMIT APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ SIA/RELEASE OF FINANCIAL GUARANTEE
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ SO-19 APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ GRADING PAD CERTIFICATION
- ☐ WORK ORDER APPROVAL
- ☐ CLOMR/LOMR
- ☐ FLOOD PLAN DEVELOPMENT PERMIT
- ☐ OTHER (SPECIFY) _____

DATE SUBMITTED: 04-10-23



DRAINAGE CERTIFICATION

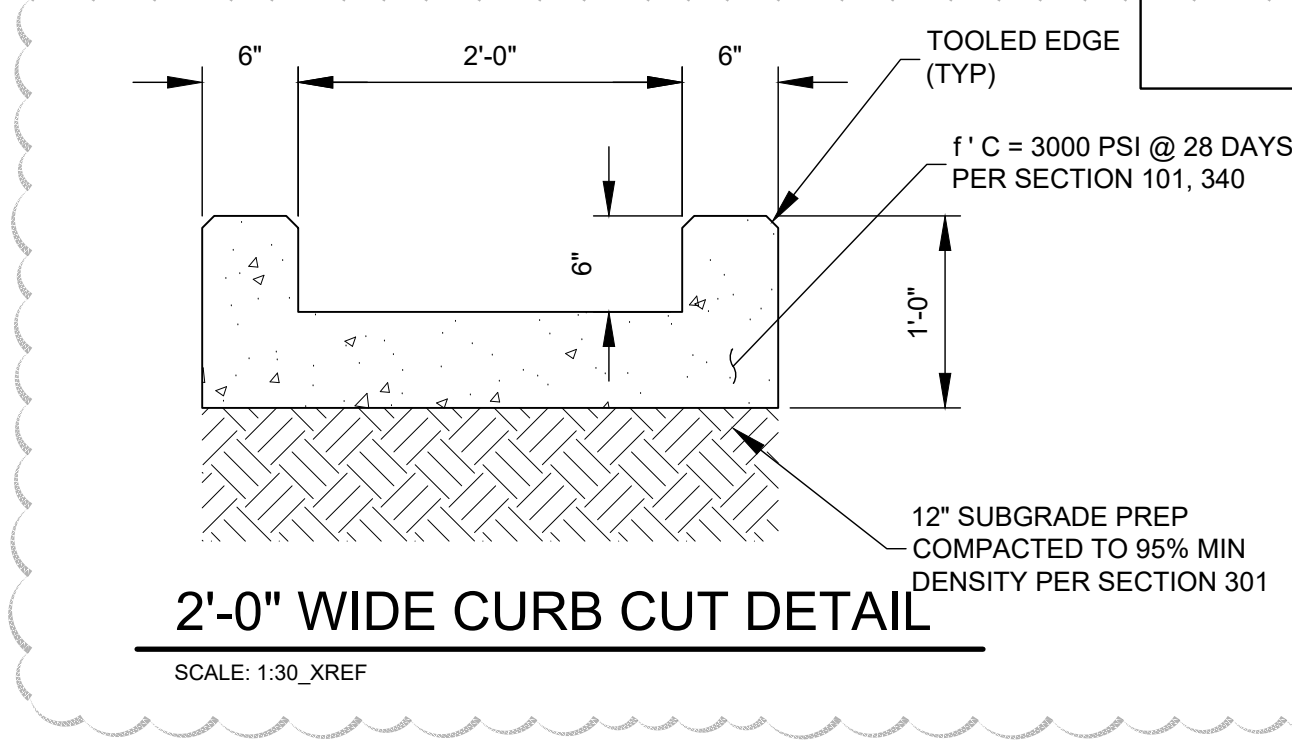
I, TYLER J. ASHTON, NMPE 16205, OF THE FIRM WILSON & COMPANY, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 8/5/20. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ANDREW S. MEDINA, NMPS 12649, OF THE FIRM SANDIA LAND SURVEYING LLC. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 4/5/23 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR CERTIFICATE OF OCCUPANCY FOR PHASE I.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

TYLER J. ASHTON, NMPE 16205
4/5/23
DATE

- KEYED NOTES**
- 1 BUILD STORM DRAIN SYSTEM INFRASTRUCTURE, PER STORM DRAIN PLAN & PROFILE SHEETS C-402 THROUGH C-405
 - 2 EXISTING ABCWUA 48" SANITARY SEWER INTERCEPTOR LINE TO REMAIN. CONTRACTOR SHALL PROTECT LINE.
 - 3 BUILD EXTENSION OF 42" RCP CULVERT-ALAMEDA LATERAL (MRGCD), PER PLAN & PROFILE SHEET C-403.
 - 4 LINE POND B WITH 60 MIL HDPE LINER OVER SUBGRADE PREP. SEE SHEET C-511 FOR POND LINER DETAILS.
 - 5 BUILD PCC 6" STD CURB & GUTTER PER COA STD DWG 2415B.
 - 6 5FT TRANSITION FROM 8" TO 6" CURB & GUTTER.
 - 7 BUILD PCC 8" STD CURB & GUTTER PER COA STD DWG 2415A.
 - 8 BUILD 2' WIDE CURB CUT. SEE DETAIL THIS SHEET.
- RE-XX GARDEN WALLS AND/OR RETAINING WALLS SEE PLAN & PROFILE SHEETS C-406 - C-408 & C-411
- * NOT USED ON THIS SHEET

- GENERAL NOTES**
- 1. FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
 - 2. EXISTING UTILITY LOCATIONS ARE APPROXIMATE ONLY AND SHALL BE FIELD LOCATED PRIOR TO CONSTRUCTION.
 - 3. ALL DIMENSIONS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
 - 4. SEE SHEET C-511 FOR POND C DETAILS.



POND B STORAGE AS-BUILT VOLUME

Contour Elevation	Contour Area (sq. ft)	Incremental Volume (cu. ft)	Cumulative Volume (cu. ft)	Cumulative Volume (ac-ft)
4,992.00	1,310.35	N/A	0	0
4,993.00	2,166.19	1720.44	1720.44	0.039495868
4,994.00	2,838.77	2494.92	4215.35	0.09677112
4,995.00	3,529.51	3177.88	7393.24	0.169725436
4,996.00	4,248.54	3883.48	11276.71	0.25887764
4,997.00	5,007.58	4622.86	15899.58	0.365004132
4,998.00	5,848.60	5422.65	21322.23	0.489491047
4,999.00	6,748.45	6293.16	27615.39	0.633962121

Pond B design volume: 0.56 ac-ft

Point Table

Point #	Elevation	Northing	Easting	Description
1	4992.64	1501004.93	1526873.13	EOP
2	4994.00	1501212.32	1526709.02	EOP
3	4994.00	1501219.58	1526716.04	EOP
4	4994.00	1501241.20	1526709.86	EOP
6	4999.12	1501210.23	1526841.80	EOP
7	5000.13	1501180.19	1526850.39	EOP
8	5000.22	1501176.91	1526857.02	EOP
9	5000.46	1501194.49	1526871.17	EOP
10	4999.69	1501445.14	1526841.45	EOP
11	4996.79	1500985.36	1526832.58	EOP
12	4997.72	1500970.83	1526844.09	EOP
13	4997.84	1500970.46	1526845.54	EOP
14	4997.41	1500958.32	1526852.79	EOP
15	4996.69	1500948.93	1526850.42	EOP
16	4993.22	1500927.20	1526813.99	EOP
17	4996.70	1500904.67	1526903.19	EOP
18	4997.12	1500941.09	1526881.45	EOP
19	5000.29	1501000.28	1526896.36	EOP
20	5001.31	1501070.36	1526898.75	EOP

Point Table

Point #	Elevation	Northing	Easting	Description
21	5002.10	1501076.10	1526904.90	EOP
22	5002.28	1501074.77	1526910.20	EOP
23	5002.46	1501070.74	1526913.91	EOP
24	5002.01	1500996.61	1526910.91	EOP
25	5002.29	1500978.17	1526908.28	EOP
26	5002.40	1500958.81	1526905.30	EOP
27	4998.11	1500922.89	1526912.19	EOP
28	5006.85	1500856.62	1527148.00	EOP
29	5007.50	1500901.90	1527087.96	EOP
30	5007.66	1500907.70	1527094.09	EOP
31	5007.55	1500891.67	1527157.55	EOP
32	5007.16	1500885.61	1527161.18	EOP
33	5006.87	1500868.51	1527156.90	EOP
34	5003.77	1500848.89	1527124.09	EOP
35	5006.20	1500828.32	1527205.54	EOP
36	5008.14	1500860.63	1527187.89	EOP
37	5008.47	1500881.01	1527193.04	EOP
38	5008.73	1500884.63	1527199.10	EOP
39	5010.00	1500860.07	1527297.22	EOP
40	5010.06	1500865.69	1527298.63	EOP

Point Table

Point #	Elevation	Northing	Easting	Description
41	5010.55	1500868.40	1527306.59	EOP
42	5012.46	1500849.31	1527330.63	EOP
43	5012.76	1501028.49	1527375.12	EOP
44	5010.22	1501055.85	1527340.86	EOP
45	5009.62	1501066.16	1527337.19	EOP
46	5010.12	1501223.84	1527377.55	EOP
47	5010.98	1501230.24	1527394.82	EOP
48	5011.12	1501282.96	1527408.36	EOP
49	5011.04	1501310.86	1527418.82	EOP
50	5010.48	1501398.84	1527393.53	EOP
51	5012.27	1501402.94	1527467.28	EOP
52	5013.56	1501447.43	1527463.99	EOP
53	5013.72	1501463.52	1527478.36	EOP
54	5008.87	1501238.88	1527242.21	EOP
55	5008.87	1501281.91	1527252.93	EOP
56	5008.72	1501327.64	1527274.77	EOP
57	5008.74	1501341.65	1527268.16	EOP
58	5008.76	1501370.81	1527151.08	EOP
59	5008.74	1501363.52	1527138.96	EOP
60	5008.73	1501338.45	1527132.72	EOP

Point Table

Point #	Elevation	Northing	Easting	Description
61	5008.85	1501331.38	1527136.97	EOP
62	5008.90	1501330.43	1527140.82	EOP
63	5008.84	1501268.00	1527125.28	EOP
64	5001.75	1501135.34	1526904.53	EOP
65	5002.87	1501140.29	1526931.56	EOP
66	5003.14	1501134.16	1526937.31	EOP
67	5003.44	1501119.57	1526933.63	EOP
68	5002.88	1501112.32	1526921.49	EOP
69	5002.21	1501115.99	1526906.89	EOP
70	5001.58	1501134.65	1526896.12	EOP
71	5001.47	1501181.67	1526899.88	EOP
72	5000.05	1501384.86	1526875.78	EOP
73	5000.73	1501429.29	1526910.78	EOP
74	5005.12	1501456.46	1527139.24	EOP
75	5005.50	1501455.33	1527157.23	EOP
76	5007.53	1501432.10	1527250.48	EOP
77	5008.03	1501412.51	1527268.62	EOP
78	5008.15	1501405.78	1527269.87	EOP
79	5008.40	1501394.49	1527263.25	EOP
80	5008.29	1501396.78	1527259.34	EOP

Point Table

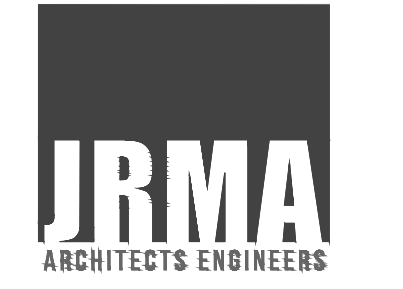
Point #	Elevation	Northing	Easting	Description
98	5003.48	1500949.98	1526940.25	EOP
99	5003.79	1500945.40	1526944.55	EOP
100	5004.64	1500920.60	1526949.20	EOP
101	5007.33	1500884.72	1527091.26	EOP

Point Table

Point #	Elevation	Northing	Easting	Description
81	5007.69	1501426.10	1527253.89	EOP
82	5006.57	1501439.38	1527200.57	EOP
83	5007.34	1501414.61	1527205.17	EOP
84	5007.64	1501408.84	1527199.05	EOP
85	5007.75	1501417.54	1527164.11	EOP
86	5007.71	1501419.80	1527161.04	EOP
87	5007.33	1501451.71	1527141.66	EOP
88	5002.60	1501434.58	1526997.61	EOP
89	5002.63	1501412.63	1527010.94	EOP
90	5002.04	1501397.61	1527004.20	EOP
91	5001.40	1501391.13	1526988.86	EOP
92	5006.87	1501464.58	1527206.17	EOP
93	5006.78	1501458.69	1527205.80	EOP
94	5007.53	1501449.06	1527244.45	EOP
95	5008.34	1501465.62	1527274.99	EOP
96	5008.24	1501471.99	1527268.50	EOP

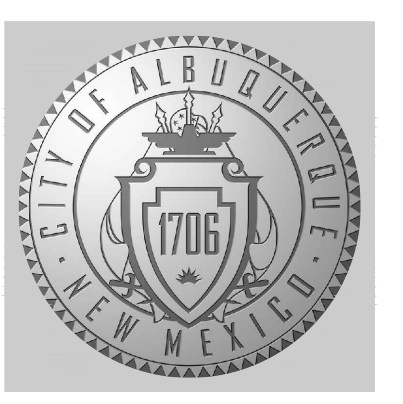
Project Revision

Revision	Description	Date
ADDENDUM #3		09.30.2020
LUBE RACK REMAINS		01.13.2021
RETAIN WALL 6 MOD		04.23.2021
REMOVAL OF RE-01		09.28.2021
RFI 126		10.26.2021
REMOVAL OF RE-03		02.25.2022
RFI 245		06.15.2022
RFI 249		06.15.2022
SWALE ADDITION		06.27.2022
C&G REVISION		09.14.2022
PARKING LOT REV.		09.20.2022

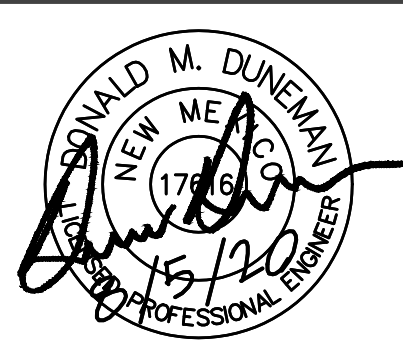


CITY OF ALBUQUERQUE
PROJECT NO. 700693

MAINTENANCE & ADMINISTRATION BUILDING PROJECT
4600 EDITH BLVD NE
ALBUQUERQUE, NM 87107



ONE ALBUQUERQUE



ALL RIGHTS & ASSOCIATED SHALL BEAR ALL COMMON LAW STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT FOR THIS DOCUMENT INCLUDING REPRESENTED DESIGNS AND SPECIFICATIONS.

GRADING PLAN

AS NOTED DATE DAP DOWN SCALE SGG CHK

JRMA Project No. 4907-B
W&C - 14-100-132-05