

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

March 9, 2021

Robert Fierro, P.E.
Fierro & Company
6300 Montano Rd. NW
Albuquerque, NM 87120

**RE: Kraemer Fields
2801 Karsten Court SE
Grading & Drainage Plan
Engineer's Stamp Date: 02/05/21
Hydrology File: M14D012J**

Dear Mr. Fierro:

PO Box 1293
Albuquerque
NM 87103
www.cabq.gov

Based upon the information provided in your submittal received 02/05/2021, the Grading & Drainage Plan is approved for Grading Permit and Paving Permit. The following comments need to be addressed for approval of the above referenced project:

As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

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

Sincerely,

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 (REV 11/2018)

Project Title: _____ **Building Permit #:** _____ **Hydrology File #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Owner: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

TYPE OF SUBMITTAL: _____ PLAT (____# OF LOTS) _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE

IS THIS A RESUBMITTAL?: _____ Yes _____ No

DEPARTMENT: _____ TRAFFIC/ TRANSPORTATION _____ HYDROLOGY/ DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

- _____ ENGINEER/ARCHITECT CERTIFICATION
- _____ PAD CERTIFICATION
- _____ CONCEPTUAL G & D PLAN
- _____ GRADING PLAN
- _____ DRAINAGE MASTER PLAN
- _____ DRAINAGE REPORT
- _____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
- _____ ELEVATION CERTIFICATE
- _____ CLOMR/LOMR
- _____ TRAFFIC CIRCULATION LAYOUT (TCL)
- _____ TRAFFIC IMPACT STUDY (TIS)
- _____ OTHER (SPECIFY) _____
- _____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- _____ BUILDING PERMIT APPROVAL
- _____ CERTIFICATE OF OCCUPANCY
- _____ 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
- _____ FLOODPLAIN DEVELOPMENT PERMIT
- _____ OTHER (SPECIFY) _____

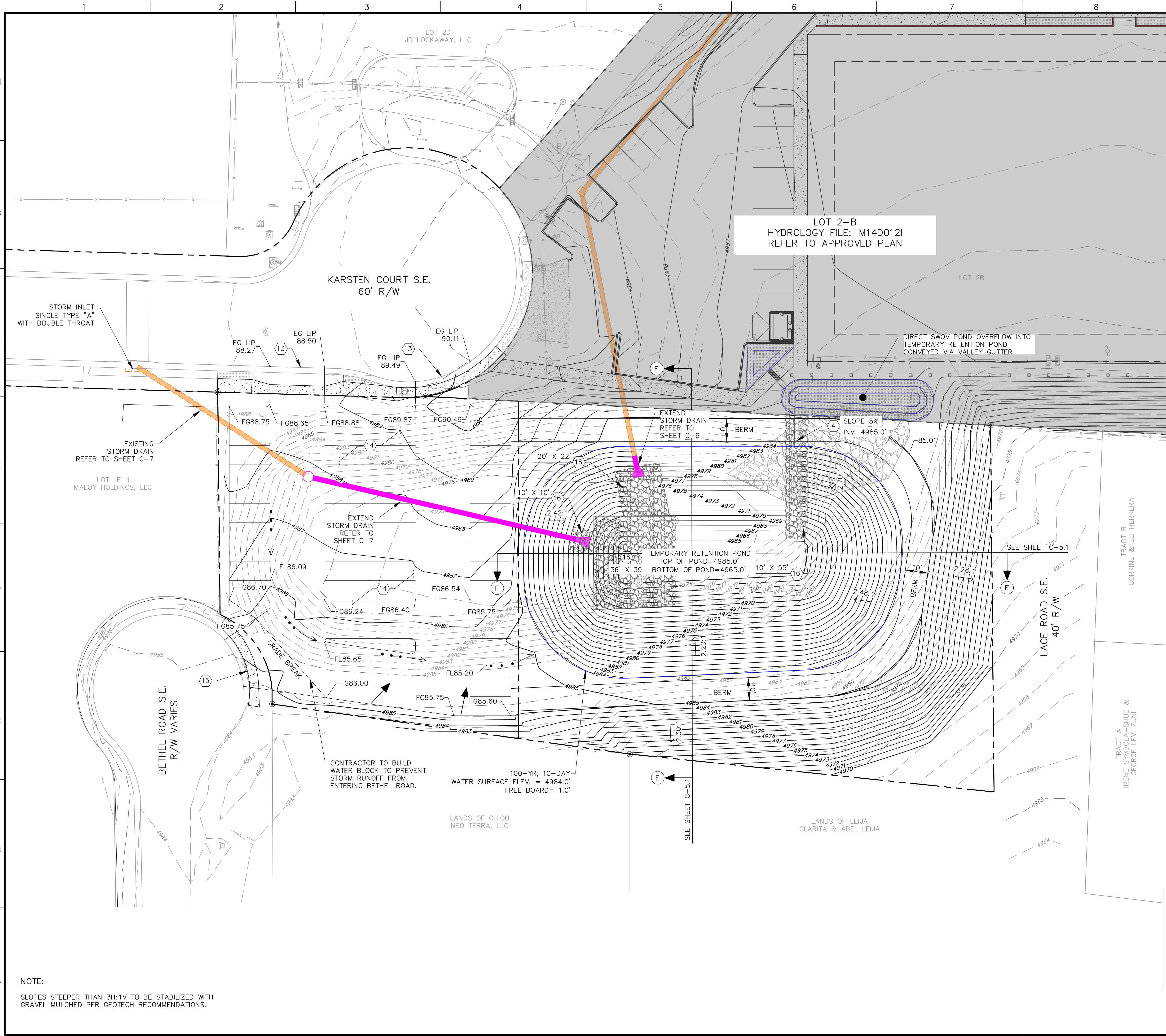
DATE SUBMITTED: _____ **By:** _____

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

Z:\2020\20067\CADD\20067\20067-C3_GD.dwg 3/4/2021 12:50:53 PM



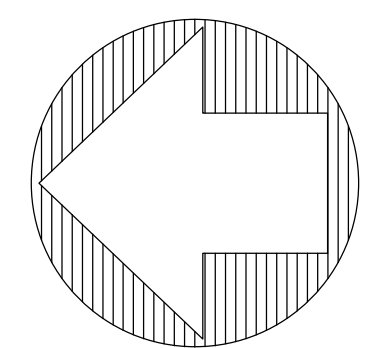
- KEYED NOTES:**
- 1 CONSTRUCT CMU WALL. REFER TO STRUCTURAL SHEETS FOR DETAIL. TYPICAL CONCEPT SECTION REFER TO SHEET C-5.
 - 2 CONSTRUCT CONCRETE HEADER CURB PER DETAIL 5/C-4.
 - 3 CONSTRUCT CURB OPENING PER DETAIL 7/C-4.
 - 4 CONSTRUCT 2' WIDE CONCRETE VALLEY GUTTER PER DETAIL 6/C-4.
 - 5 CONSTRUCT TURNDOWN SIDEWALK PER DETAIL 1/C-4.
 - 6 CONSTRUCT TURNDOWN SIDEWALK AT ACCESSIBLE ZONES PER DETAIL 2/C-4.
 - 7 CONSTRUCT PCC SIDEWALK PER DETAIL 3/C-4.
 - 8 CONSTRUCT SIDEWALK CULVERT PER C.O.A. STD. DWG. 2236.
 - 9 INSTALL NON-ENCLOSED RIPRAP. DIAMETER SIZE PER GEOTECH RECOMMENDATION.
 - 10 CONSTRUCT ASPHALT SECTION PER GEOTECH RECOMMENDATION.
 - 11 CONSTRUCT DEPRESSED LANDSCAPING. DEPRESSED DEPTH SEE PLAN.
 - 12 CONSTRUCT TURF FIELD. REFER TO LANDSCAPING PLANS.
 - 13 CONSTRUCT DRIVEPAD PER C.O.A. STD. DWG. 2425A.
 - 14 CONSTRUCT GRAVEL PARKING LOT. SECTION PER GEOTECH RECOMMENDATIONS.
 - 15 CONSTRUCT PRIVATE ENTRANCE WITH REQUIRED 0.87" WATER BLOCK PER STD. DWG. 2426.
 - 16 CONSTRUCT RIP-RAP PER DETAIL 8/C-4 REFER TO PLAN FOR DIMENSIONS.

LEGEND

---	APPARENT PROPERTY LINE
○	APPARENT CORNER
●	FOUND PROPERTY CORNER
---	FLOWLINE
---	100-YR, 10-DAY WATER SURFACE ELEV. 4984.9'
---	EXISTING MAJOR CONTOUR
---	EXISTING MINOR CONTOUR
---	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
FL	FLOW LINE
G.B.	GRADE BREAK
TBC	TOP BACK OF CURB
TC	TOP OF CURB
TOC	TOP OF CONCRETE
TS	TOP OF SIDEWALK
TW	TOP OF WALL
BW	BOTTOM OF WALL
EG	EXISTING GRADE
---	FLOW PATH
---	FLOW DIRECTION
---	ROOF FLOW DIRECTION
[Pattern]	NEW CONCRETE
[Pattern]	DEPRESSION LANDSCAPING
[Pattern]	NEW RIP-RAP
---	EXISTING STORM DRAIN
---	PROPOSED STORM DRAIN
---	WATER SURFACE ELEVATION

City of Albuquerque
Planning Department
Development Review Services
HYDROLOGY SECTION
APPROVED
DATE: 03/09/21
BY: *Rene Brissette*
HydroTeam # M14D012I

THE APPROVAL OF THESE PLANS DOES NOT BE
CONSIDERED TO BE A GUARANTEE OF ANY CITY
ORDINANCE OR STATE LAW, AND SHALL NOT PREVENT
THE CITY OR AGRICULTURE FROM HOLDING
RESPONSIBILITY OR RISK OR LIABILITY FOR ANY
DISCREPANCY OR ERROR OR OMISSION IN ANY
SPECIALTY, OR CONSTRUCTION OF ANY APPROPRIATE
DETAILS NOT BE CONSIDERED.



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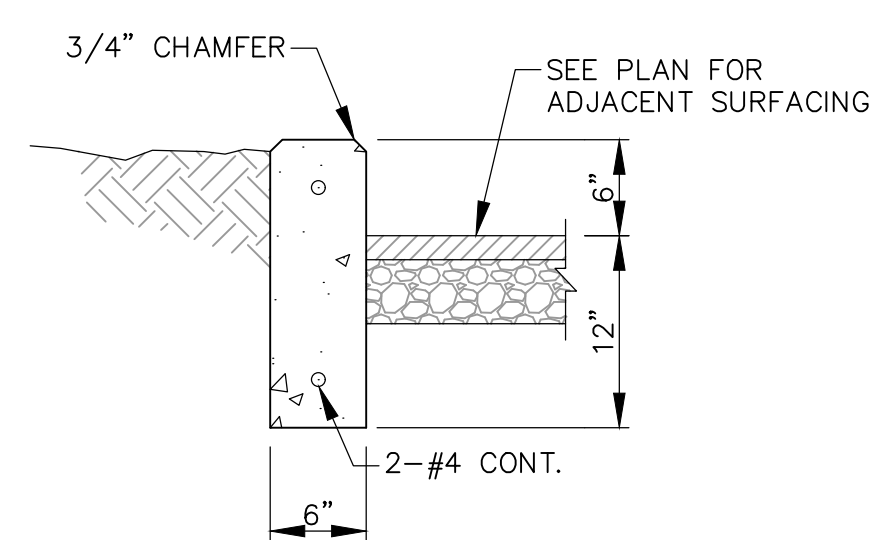
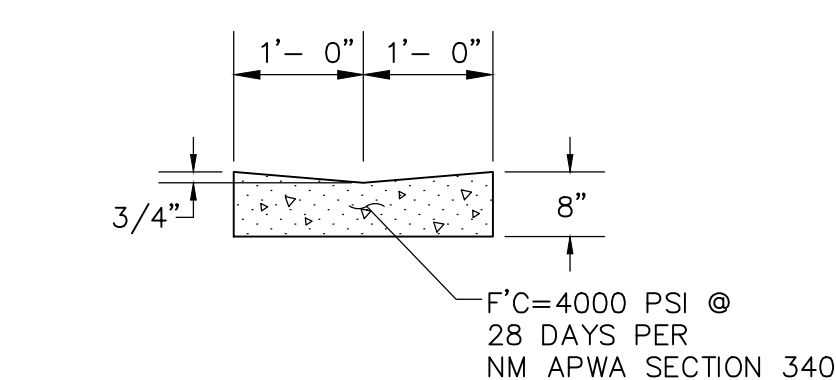
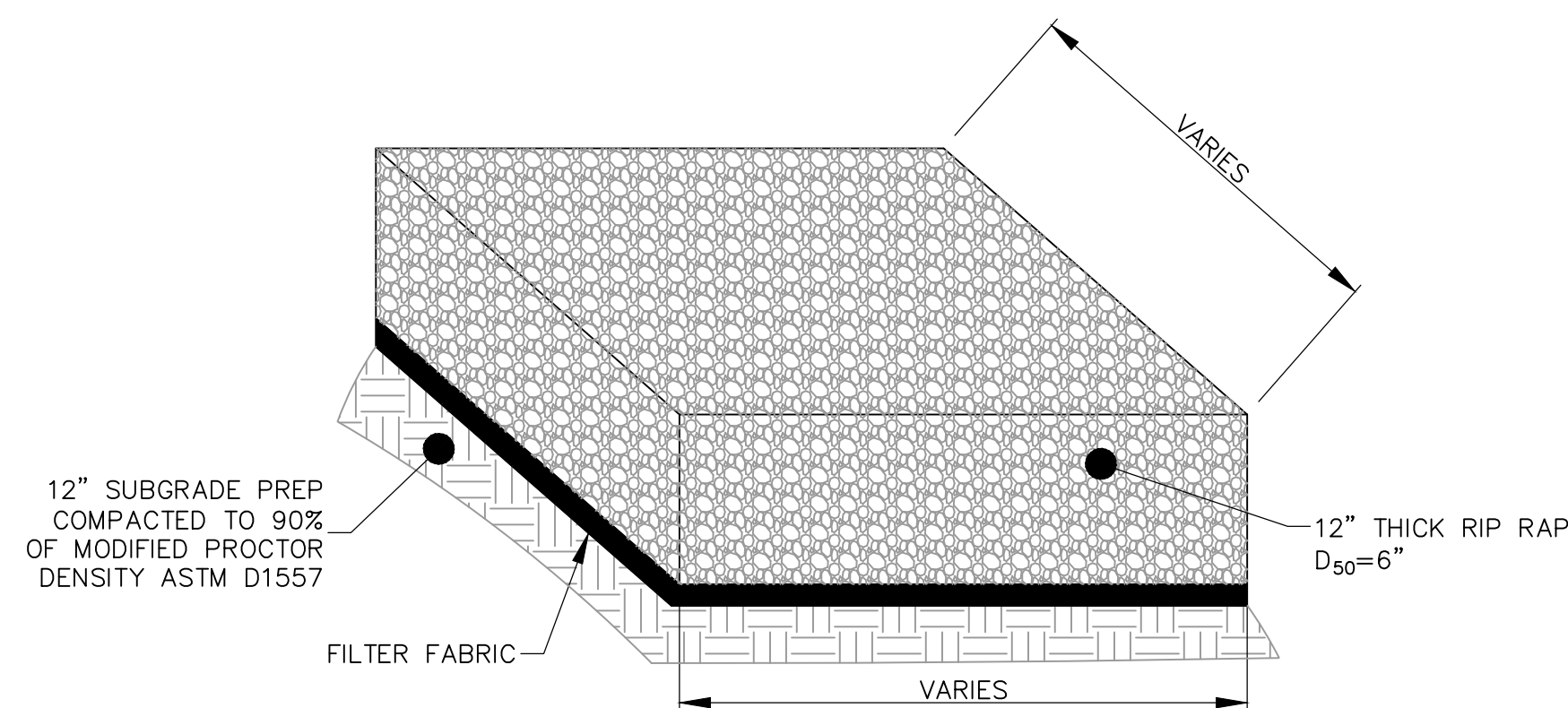
ROBERT J. FIERRO
NEW MEXICO
20585
2-5-2021
PROFESSIONAL ENGINEER

KRAEMER FIELDS
BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

PROJECT NAME

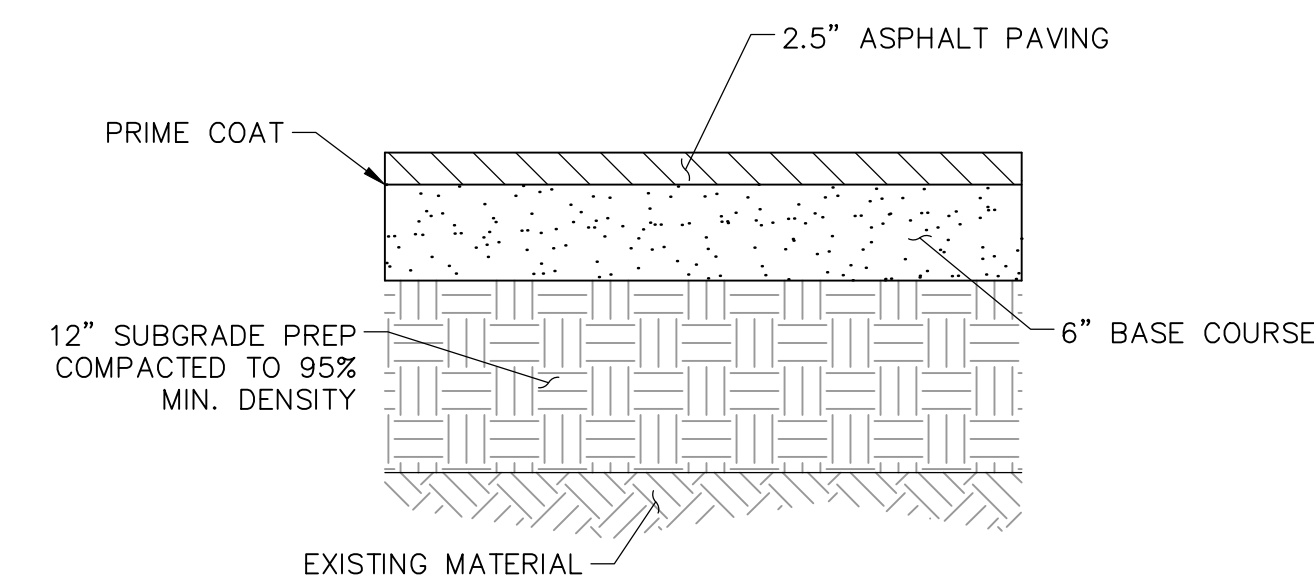
REV.	DATE	DESCRIPTION	BY

PROJECT NO: 20067
DESIGNED BY: RJF
DRAWN BY: RJS
CHECKED BY: RJF
DATE: FEBRUARY 2021
SHEET TITLE
DETAIL LOT 2A-1
GRADING PLAN
SHEET NO:
C-3



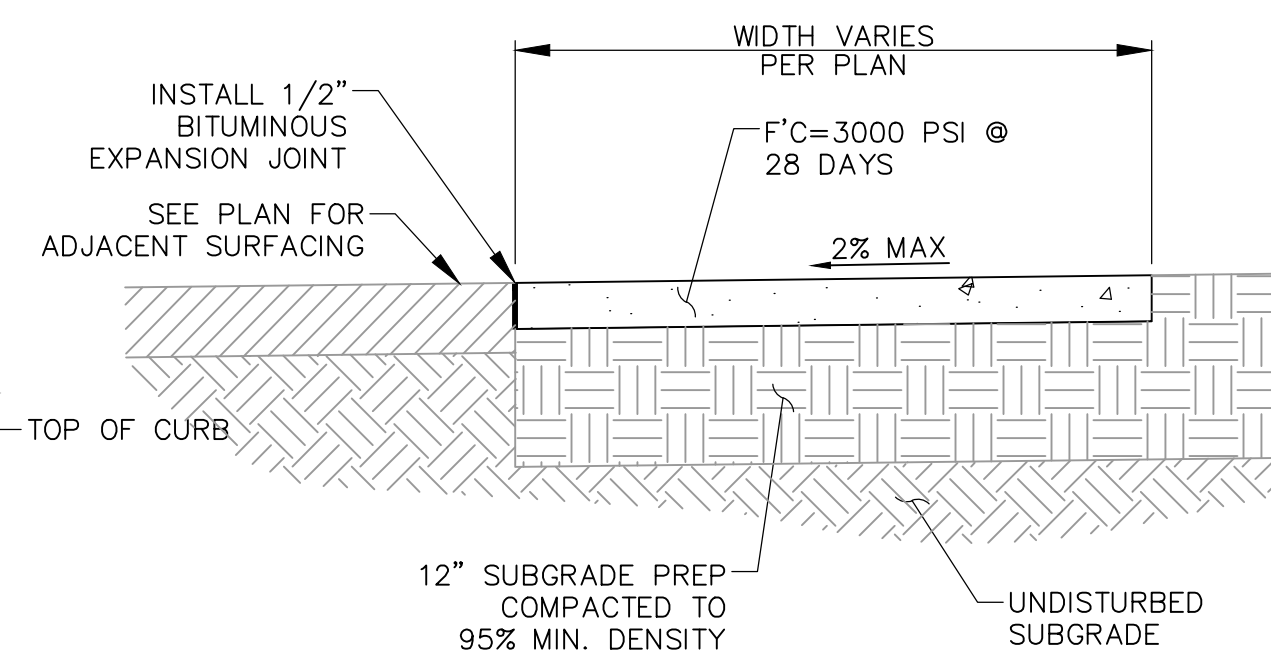
CURB GENERAL NOTES

1. ANY DEVIATIONS FROM THESE STANDARDS SHALL BE SUBMITTED TO THE CITY ENGINEER FOR PRIOR APPROVAL.
2. ALL WORK IN PUBLIC RIGHT-OF-WAY SHALL BE CONSTRUCTED BY A LICENSED CONTRACTOR AND REQUIRES PERMIT AND APPROVAL BY THE DEPT OF PUBLIC WORKS.
3. SUBGRADE SHALL BE COMPACTED TO 95% ASTM D 1557, MIN.
4. CURB SHALL BE PORTLAND CEMENT CONCRETE. PORTLAND CEMENT CONCRETE SHALL BE 3000 PSI @ 28 DAYS w/CLASS F FLY ASH AND 7% +/- 2% AIR ENTRAINMENT. (MAX 20% FLY ASH BY WEIGHT).
5. FOR CONCRETE CURB CONSTRUCT TRANSVERSE JOINTS AS FOLLOWS:
 - TOOLED CONTRACTION JOINTS AT 5' INTERVALS.
 - 1/2" PRE-MOLDED BITUMINOUS EXPANSION JOINTS AT 15' INTERVALS.
 - SEALED EXPANSION JOINTS AT 90' INTERVALS.
6. DIMENSIONS AT ROUNDED CORNERS MEASURED TO INTERSECTION OF STRAIGHT LINES.



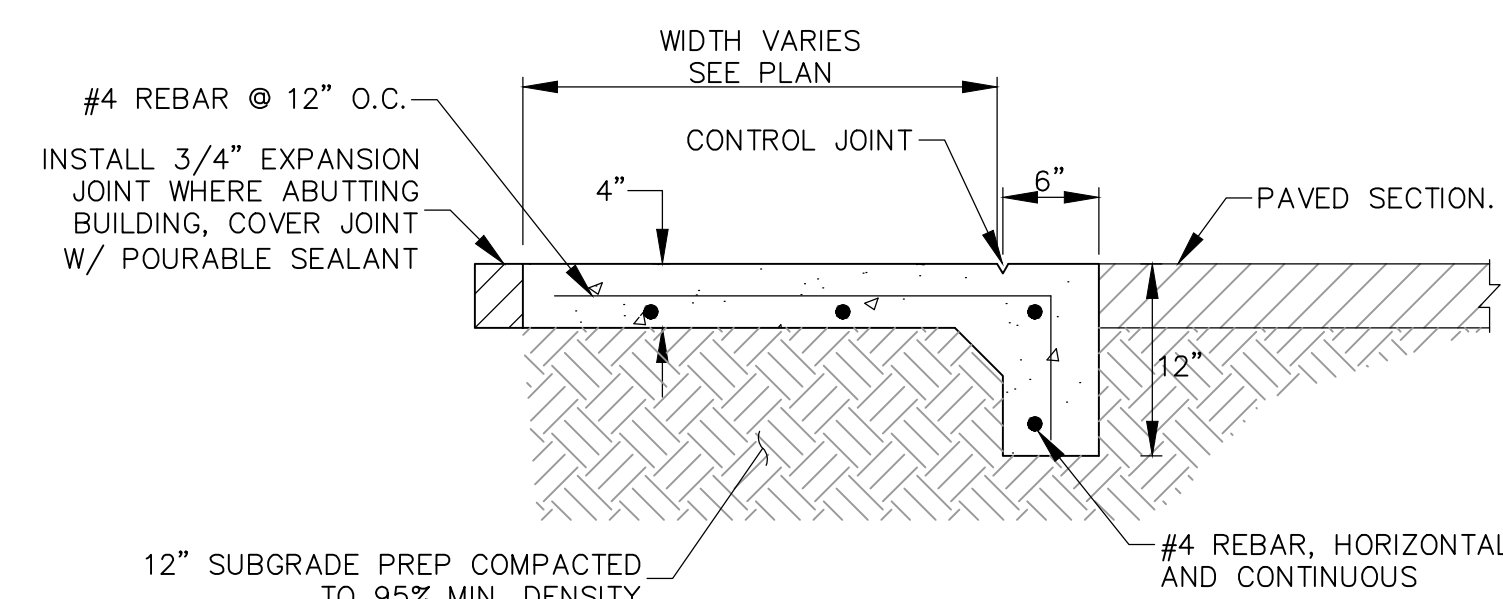
CONSTRUCTION NOTES

1. PRIOR TO CONSTRUCTION, CONTRACTOR TO OBTAIN PAVEMENT DESIGN FROM A MATERIAL LAB WITH A LICENSED PROFESSIONAL ENGINEER. USE PAVEMENT SECTION RECOMMENDED UNDER PAVEMENT DESIGN FROM MATERIAL LAB. THIS DETAIL IS PROVIDED AS A BASES FOR COST ESTIMATING PURPOSES.

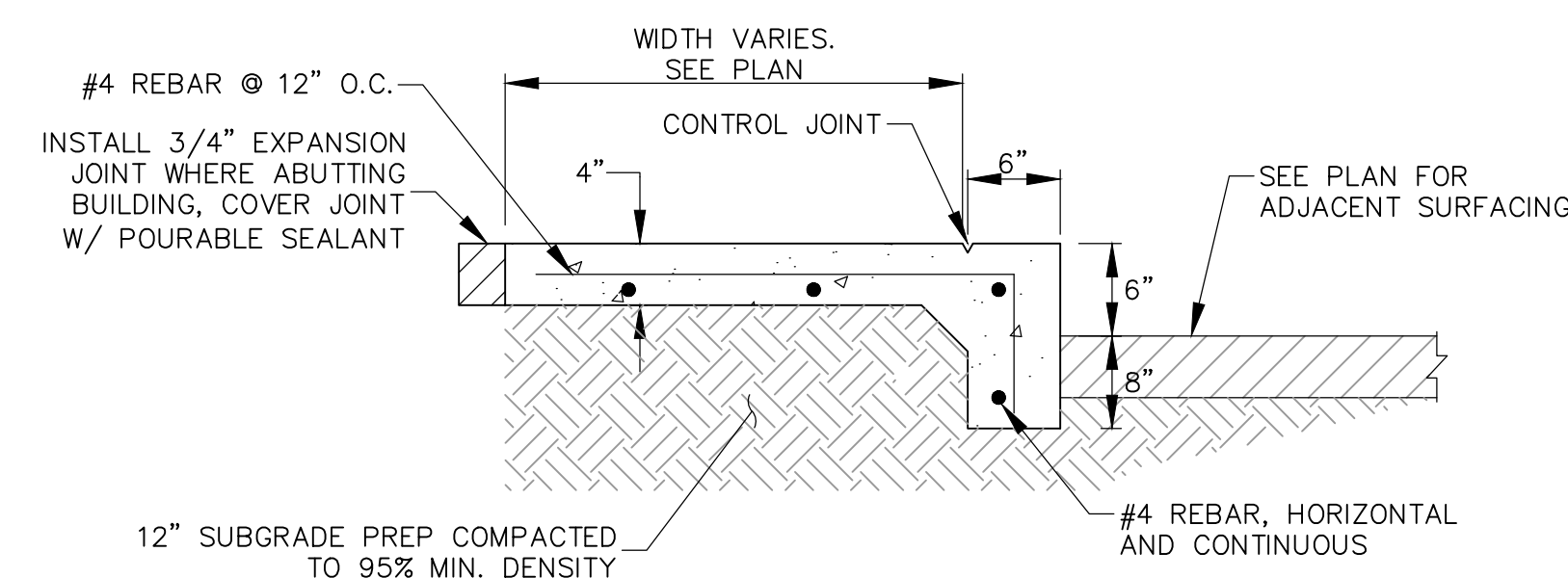


CONSTRUCTION NOTES

1. WHEN ABUTTING TO VERTICAL WALLS, BENCHES, BUILDINGS, OR CURBS. INSTALL 1/2" BITUMINOUS EXPANSION JOINT. RECESS 1/4" VERTICALLY. INSTALL SIKAFLEX POLYMER SEALANT OR APPROVED EQUAL.
2. INSTALL CONTRACTION JOINTS @ 6'-0" OC.
3. LIGHT BROOM FINISH CONCRETE SURFACE REQUIRED.



1. CONTROL JOINTS SHALL BE PLACED @ 5' O.C.
2. EXPANSION JOINTS SHALL BE PLACED @ 20' O.C.
3. 4000 PSI CONCRETE W/ BRUSH FINISH.



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2. EXPANSION JOINTS SHALL BE PLACED @ 20' O.C.
3. 4000 PSI CONCRETE W/ BRUSH FINISH.



KRAEMER FIELDS
BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

[illegible]

PROJECT NO:	20067
DESIGNED BY:	RJF
DRAWN BY:	RJS
CHECKED BY:	RJF
DATE:	FEBRUARY 202

SHEET TITLE

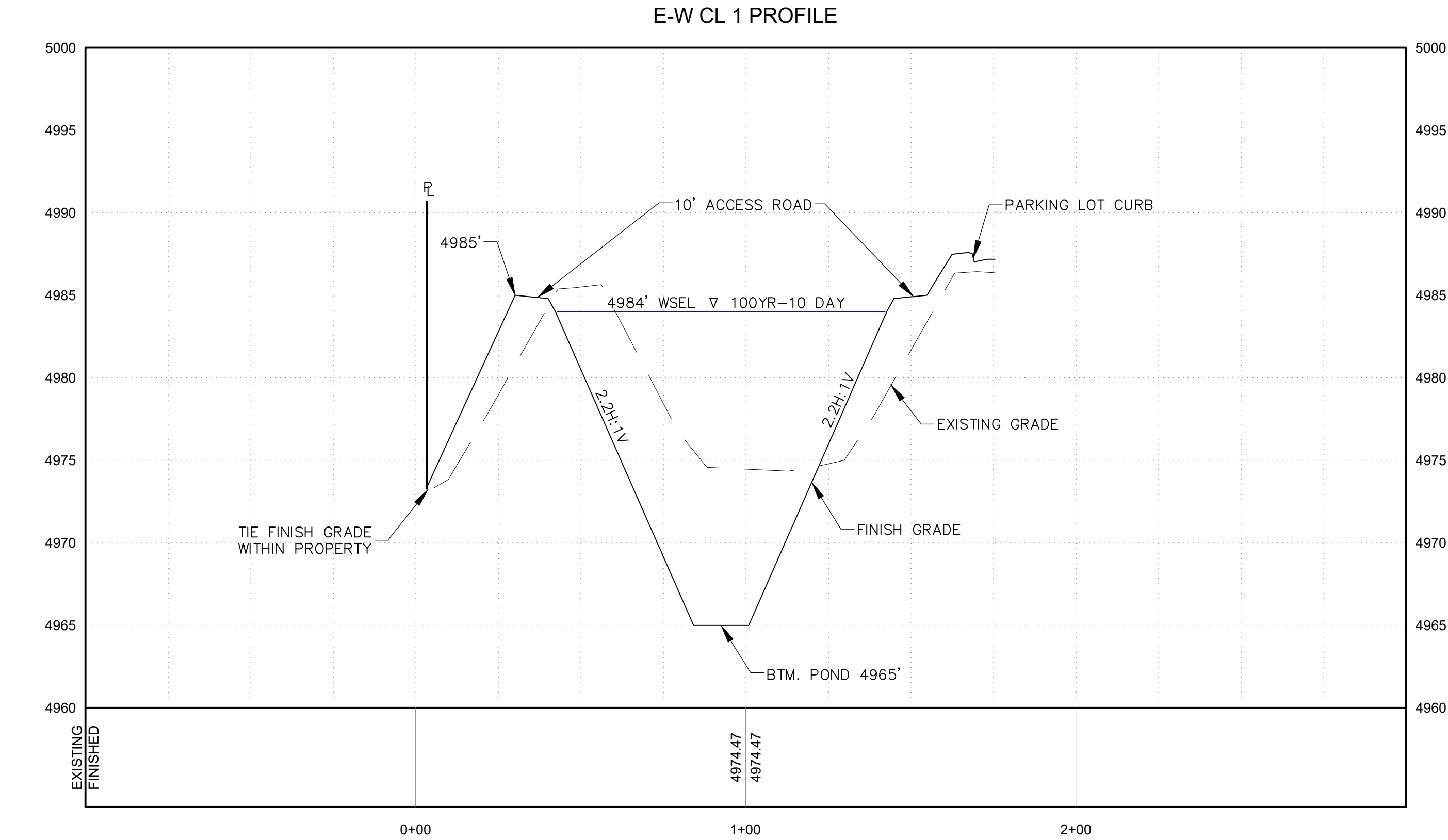
DETAILS

SHEET NO:

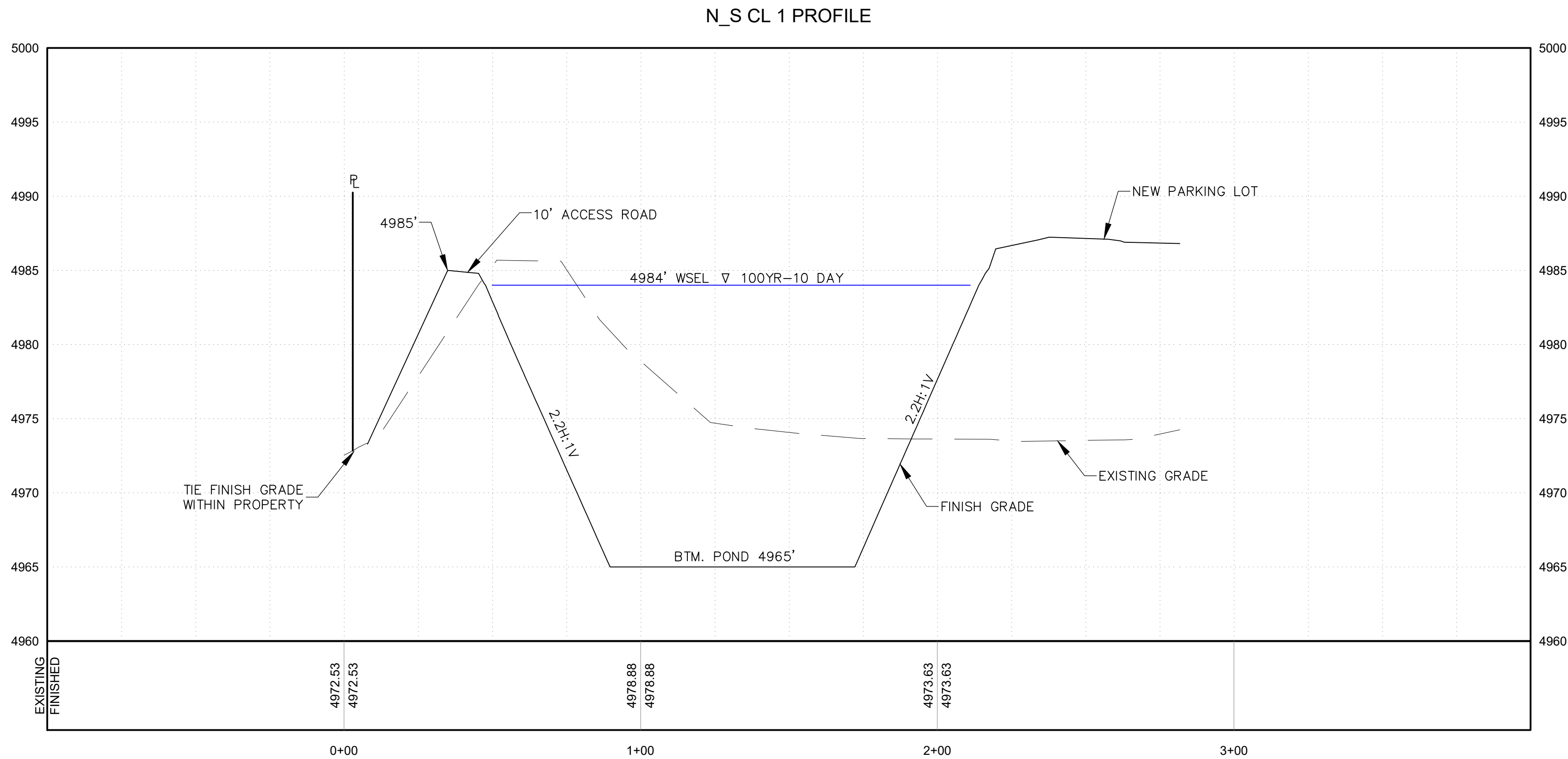
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H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9 10



SECTION E-E



SECTION F-F



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SUBDIVISION, UNIT 2
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PROJECT NAME

REV.	DATE	DESCRIPTION	BY

PROJECT NO: 20067
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DATE: FEBRUARY 2021

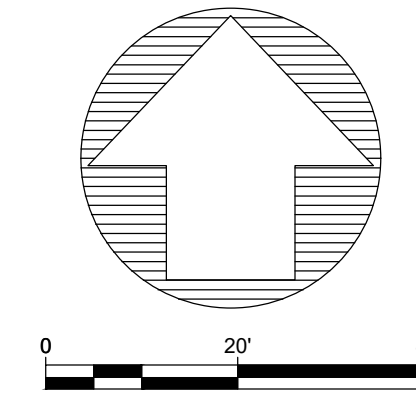
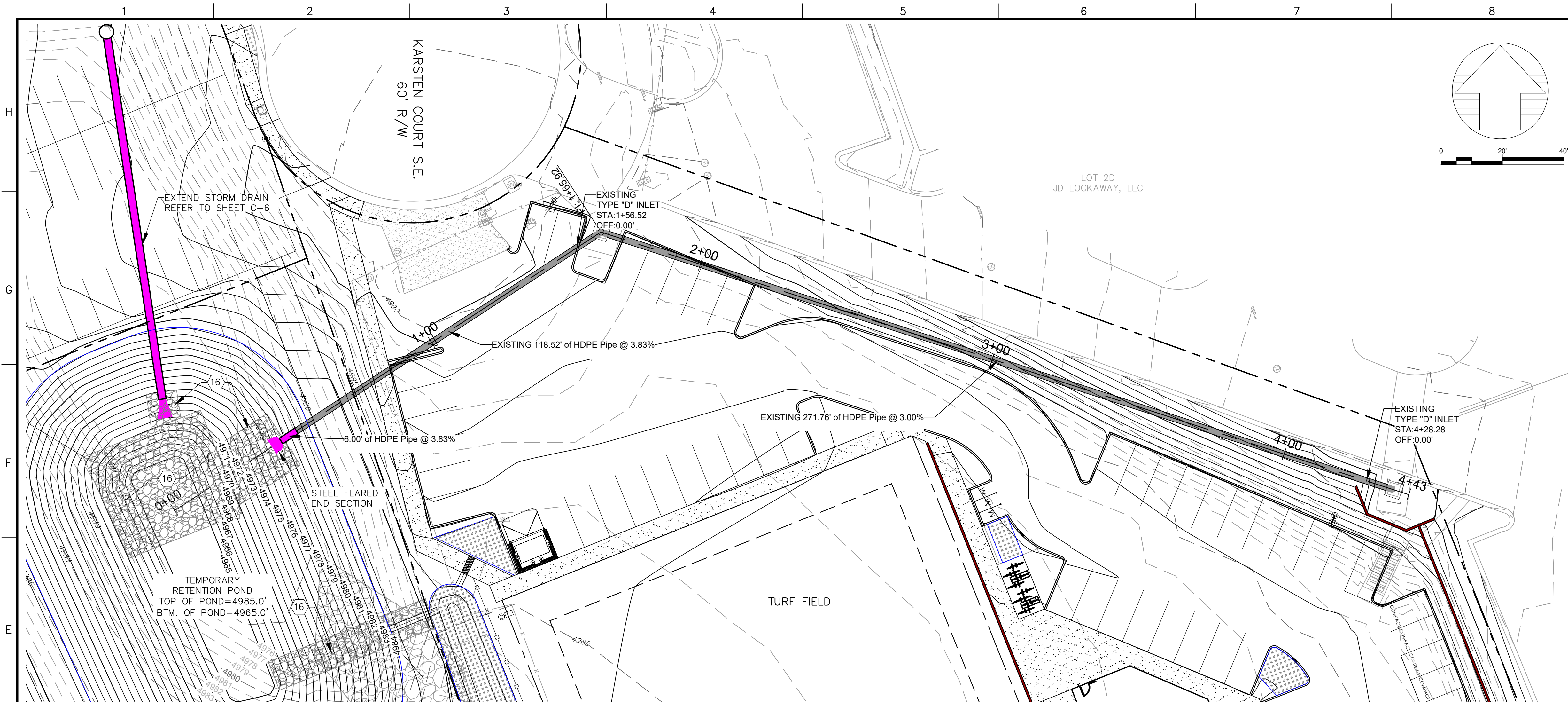
SHEET TITLE

TYPICAL
SECTION

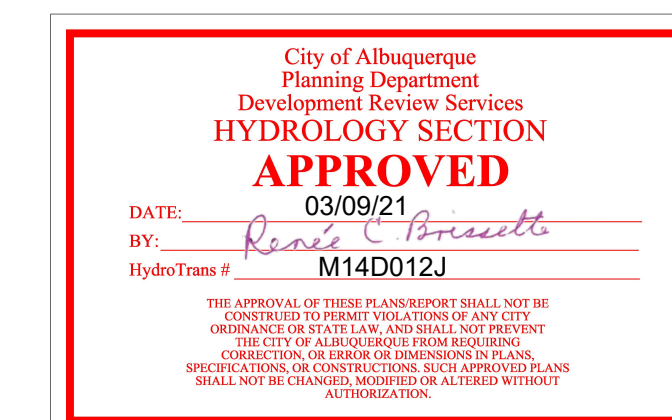
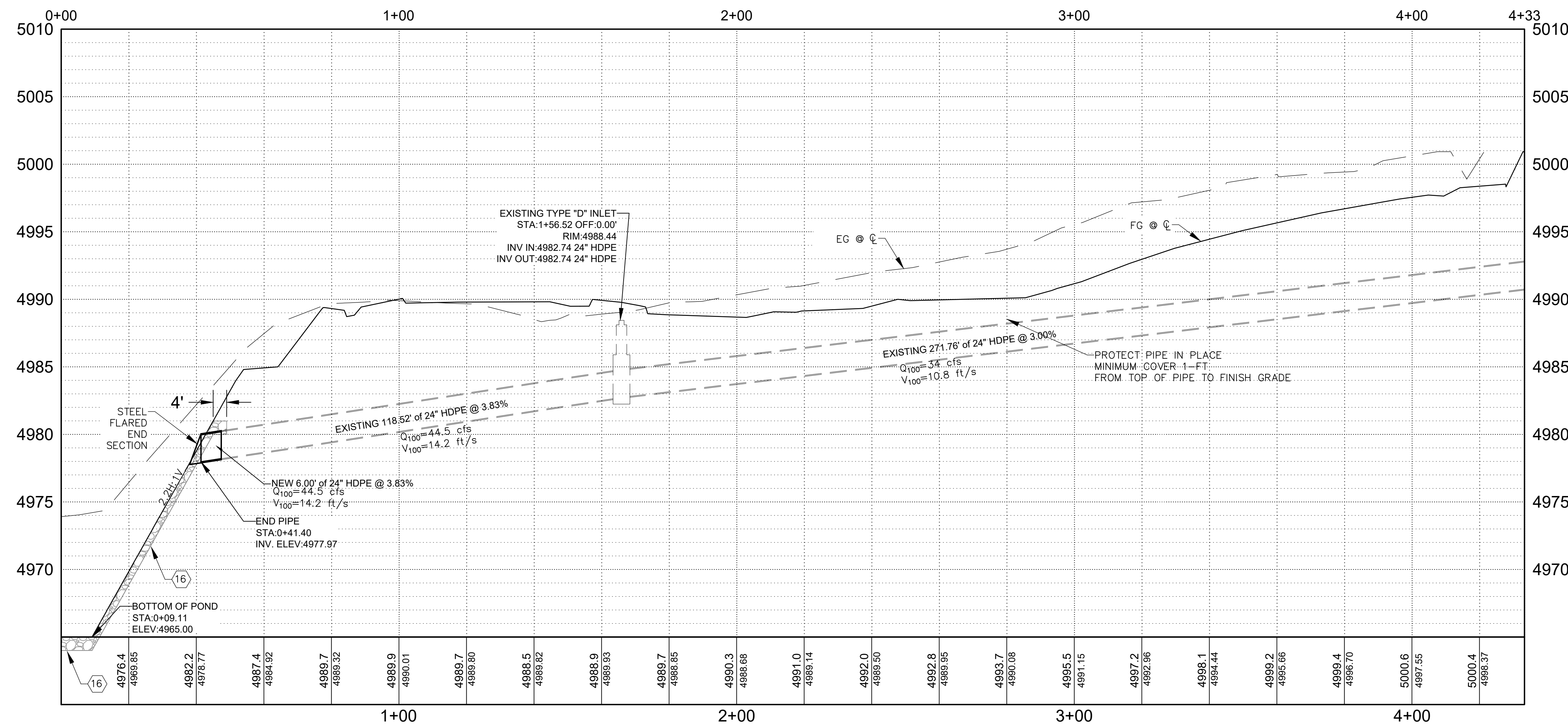
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C-5.1

1 2 3 4 5 6 7 8 9 10

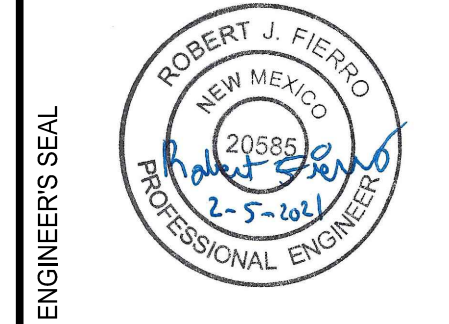


- KEYED NOTES:**
- 1 CONSTRUCT CMU WALL. DETAILS BY OTHERS.
 - 2 CONSTRUCT CONCRETE HEADER CURB
PER DETAIL 5/C-4.
 - 3 CONSTRUCT CURB OPENING PER DETAIL 7/C-4.
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 - 8 CONSTRUCT SIDEWALK CULVERT
PER C.O.A. STD. DWG. 2236.
 - 9 INSTALL NON-ENCLOSED RIPRAP.
DIAMETER SIZE PER GEOTECH RECOMMENDATION.
 - 10 CONSTRUCT ASPHALT SECTION PER GEOTECH
RECOMMENDATION.
 - 11 CONSTRUCT DEPRESSED LANDSCAPING.
DEPRESSED DEPTH SEE PLAN.
 - 12 CONSTRUCT TURF FIELD. REFER TO LANDSCAPING
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 - 13 CONSTRUCT DRIVEPAD PER C.O.A. STD. DWG. 2425A.
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WATER BLOCK PER STD. DWG. 2426.
 - 16 CONSTRUCT RIP-RAP PER DETAIL 8/C-4
REFER TO PLAN FOR DIMENSIONS.



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ENGINEER'S SEAL

KRAEMER FIELDS
BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

PROJECT NAME

[illegible]

PROJECT NO:	20067
DESIGNED BY:	RJF
DRAWN BY:	RJS
CHECKED BY:	RJF
DATE:	FEBRUARY 2021

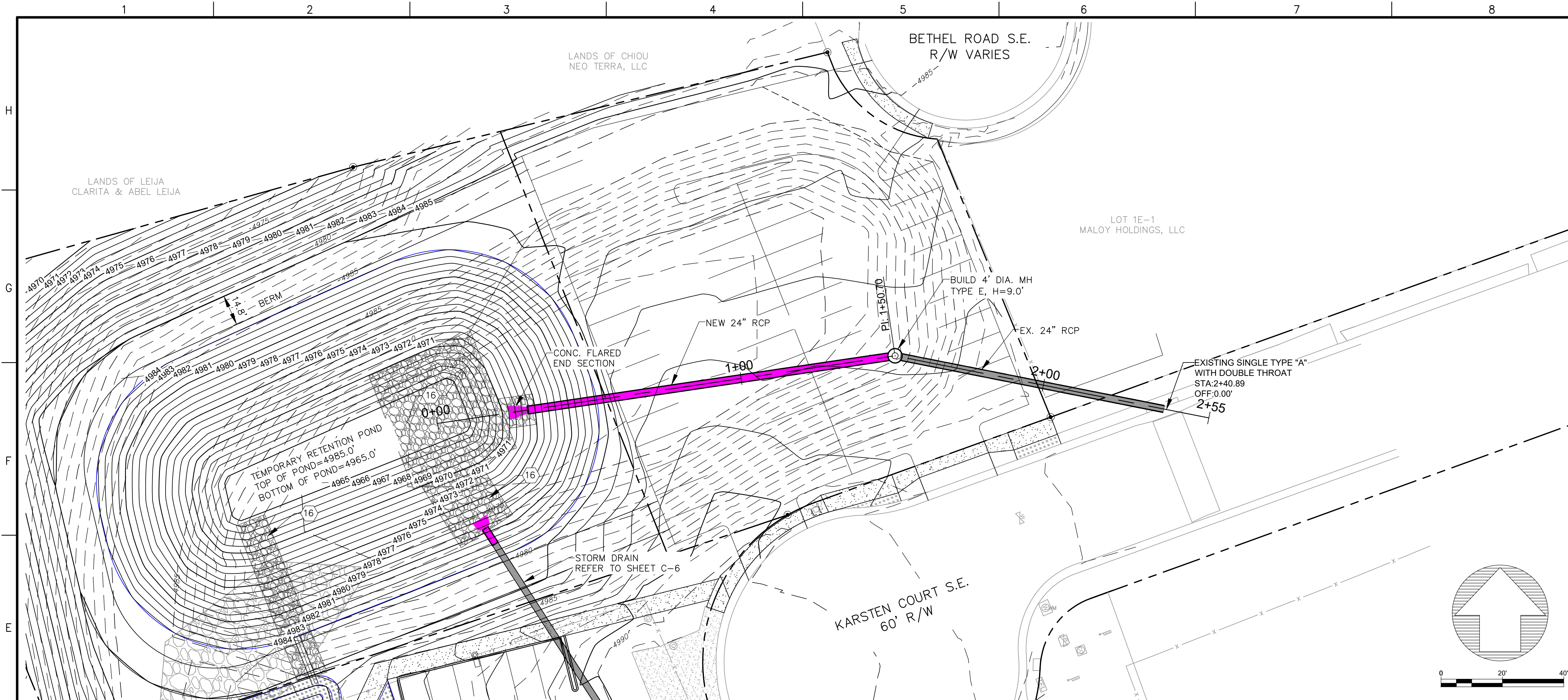
SHEET TITLE

STORM
PLAN AND PROFILE
LOT 2B

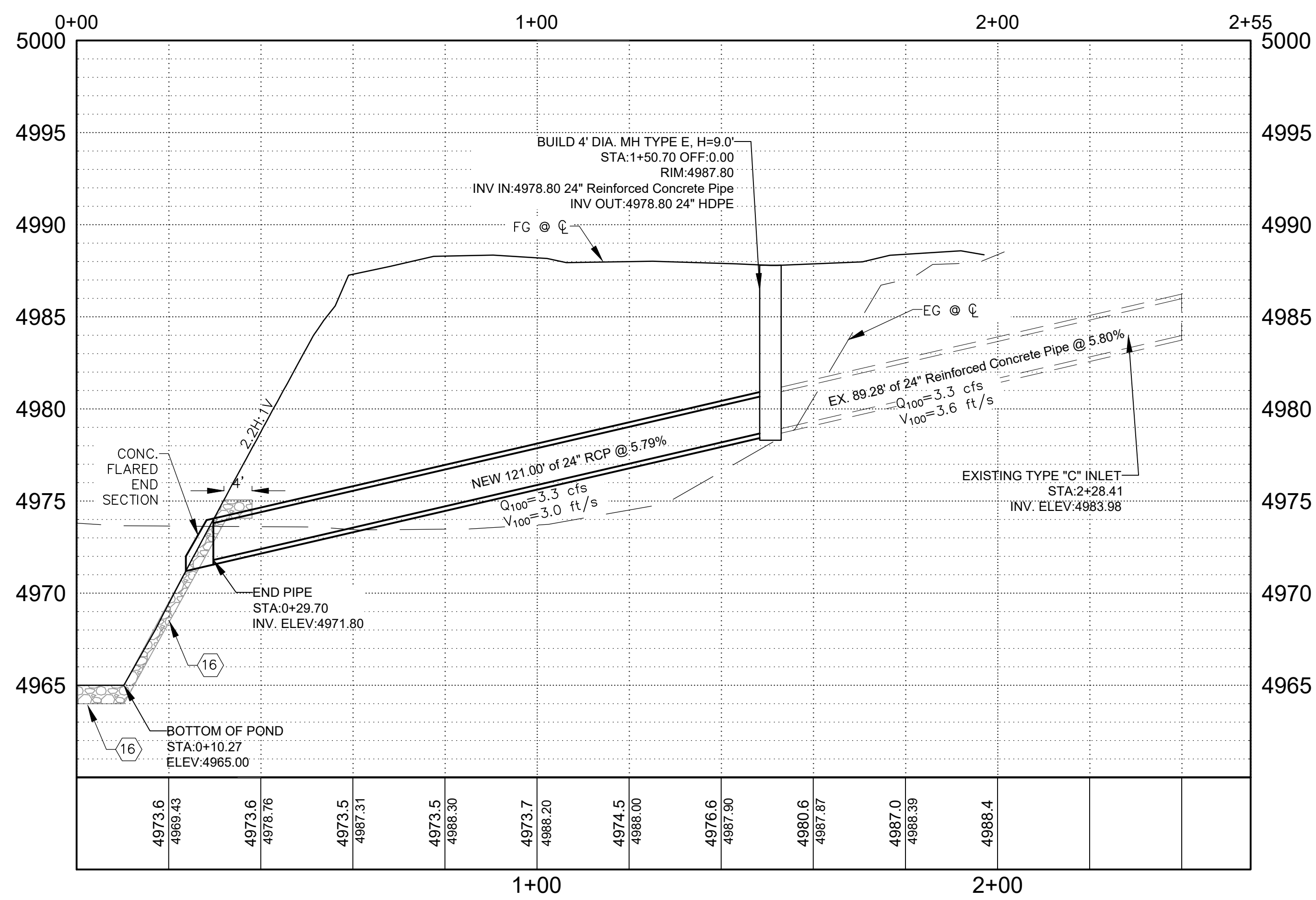
SHEET NO: C-6

Z:\2020\20067\CADD\SHEETS\20067-C6_STRM PNP LOT 2B.dwg 3/4/2021 12:55:13 PM

Z:\2020\20067\CADD\20067\20067-C7_STRM PNP LOT 2A-1.dwg 3/4/2021 12:56:03 PM



- KEYED NOTES:**
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BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

PROJECT NAME				
REV.		DATE	DESCRIPTION	BY

DESIGNED BY: RJF
DRAWN BY: RJS
CHECKED BY: RJF
DATE: FEBRUARY 2021

SHEET TITLE
STORM
PLAN AND PROFILE
LOT 2A-1

SHEET NO:
C-7

Z:\2020\20067\CADD\20067-SHEETS\20067-D1_0_EX_DRAINAGE.dwg 12/1/2020 9:38:18 AM



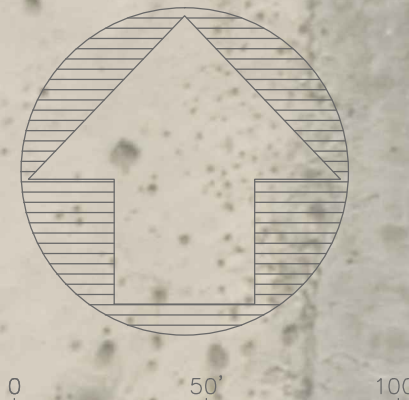
EXISTING HYDROLOGY CALCULATION SUMMARY											
Basin	Total Area (acres)	Land Treatment Area (acres)				Land Treatment (%)				Q ₁₀₀ (cfs)	V _{100yr-6hr} (ac-ft)
		A	B	C	D	A	B	C	D		
100	2.442	0.00	0.12	2.32	0.00	0.0	5.0	95.0	0.0	7.4	0.207
101	0.560	0.00	0.03	0.53	0.00	0.0	5.0	95.0	0.0	1.7	0.048
102	5.059	0.00	0.25	0.25	4.55	0.0	5.0	5.0	90.0	21.1	0.923
103	3.435	0.00	0.17	0.17	3.09	0.0	5.0	5.0	90.0	14.3	0.626
104	3.082	0.00	0.00	3.08	0.00	0.0	0.0	100.0	0.0	9.4	0.265
105	0.344	0.00	0.00	0.34	0.00	0.0	0.0	100.0	0.0	1.0	0.030
106	0.770	0.00	0.00	0.77	0.00	0.0	0.0	100.0	0.0	2.3	0.066
107	0.404	0.00	0.00	0.40	0.00	0.0	0.0	100.0	0.0	1.2	0.035
108	0.83292	0.00	0.08	0.12	0.62	0.0	10.0	15.0	75.0	3.3	0.138

EXISTING 100^{yr}-10^{day} VOLUME INTO EXISTING POND
= V_{BASIN 100} + V_{BASIN 101} + V_{BASIN 102} + V_{BASIN 103} + V_{BASIN 104} + V_{BASIN 106} + V_{BASIN 108}
= 0.207 + 0.048 + 1.427 + 0.969 + 0.265 + 0.066 + 0.207
= 3.189 AC-FT

LEGEND

- SWALE
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- SURFACE FLOW DIRECTION
- ROOF FLOW DIRECTION
- EXISTING BASIN MAP
- EXISTING BASIN
- EXISTING STORM DRAIN

City of Albuquerque
Planning Department
Development Review Services
HYDROLOGY SECTION
APPROVED
DATE: 12/11/20
BY: *Rene C. Brissette*
HydroTeam # M14D0121



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ENGINEER'S SEAL

PROJECT NAME

KRAEMER SPORT COMPLEX
LOT 2B
BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

REV.	DATE	DESCRIPTION	BY

PROJECT NO: 20067

DESIGNED BY: R/JF

DRAWN BY: RJS

CHECKED BY: R/JF

DATE: DECEMBER 2020

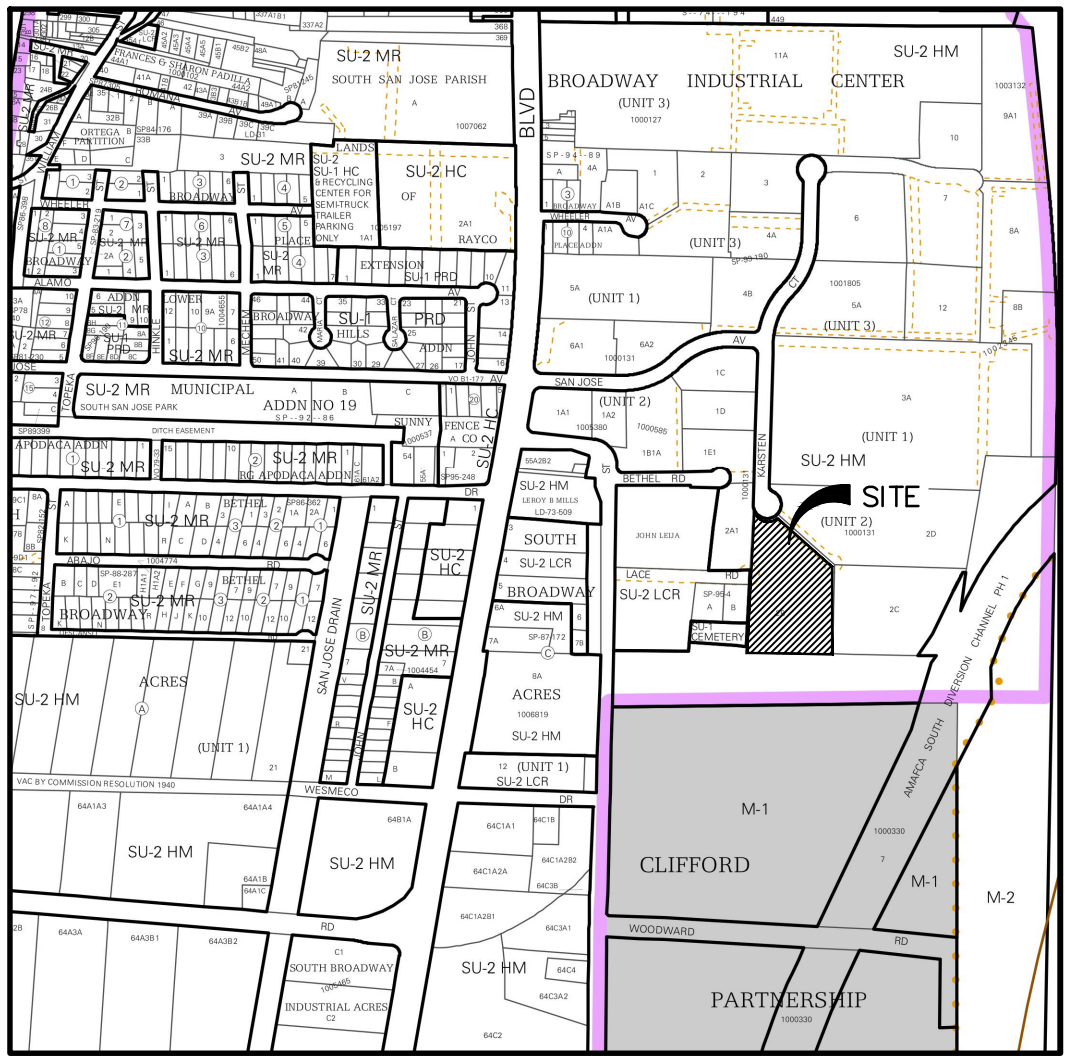
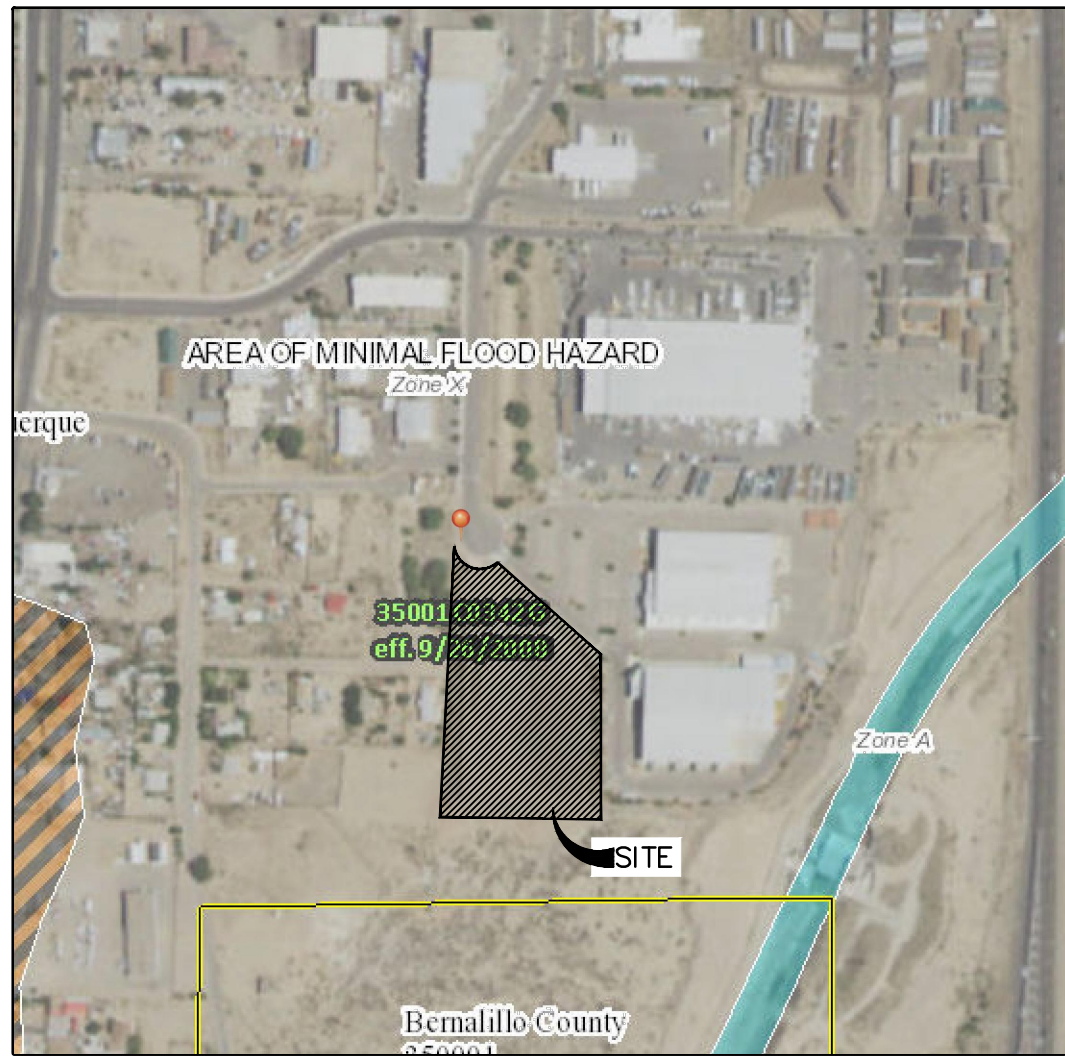
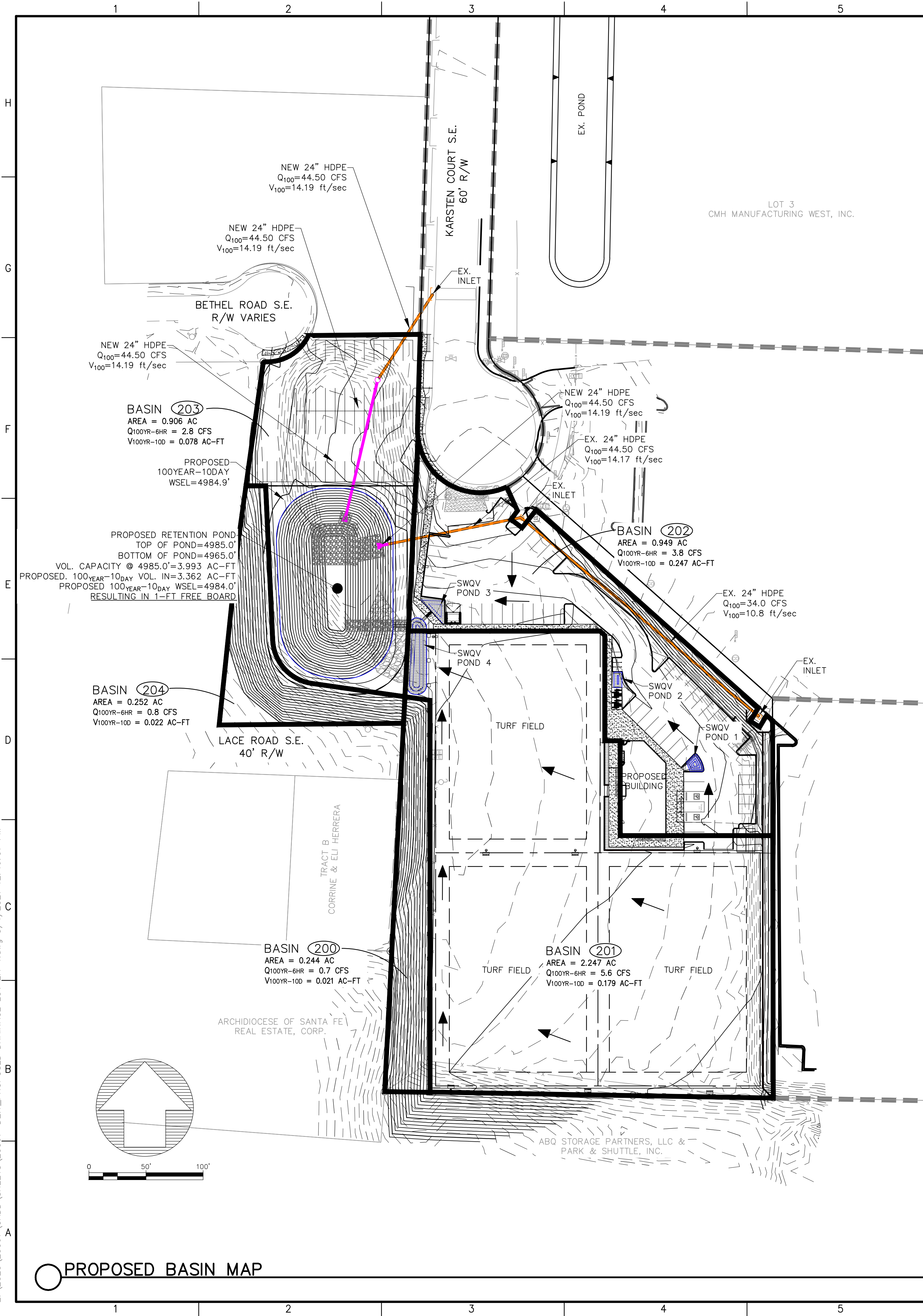
SHEET TITLE

EXISTING
BASIN MAP

SHEET NO:

D-1.0

Z:\2020\20067\CADD\20067\20067-D2.1_PROPOSED DRAINAGE LOT 2A-1.dwg 3/4/2021 12:46:07 PM



PROPOSED HYDROLOGY CALCULATION SUMMARY										
Basin	Total Area (acres)	Land Treatment (%)				Q ₁₀₀ (cfs)	V _{100YR-6HR} (ac-ft)	V _{100YR-24HR} (ac-ft)	V _{100YR-4day} (ac-ft)	V _{100YR-10day} (ac-ft)
		A	B	C	D					
200	0.244	0.0	0.0	100.0	0.0	0.7	0.021	0.021	0.021	0.021
201	2.247	0.0	90.0	5.0	5.0	5.6	0.166	0.169	0.173	0.179
202	0.949	0.0	5.0	15.0	80.0	3.8	0.163	0.182	0.205	0.247
203	0.906	0.0	0.0	100.0	0.0	2.8	0.078	0.078	0.078	0.078
204	0.252	0.0	0.0	100.0	0.0	0.8	0.022	0.022	0.022	0.022

PROPOSED 100YR-10DAY VOLUME INTO NEW POND
= V_{BASIN 100} + V_{BASIN 101} + V_{BASIN 102} + V_{BASIN 103} + V_{BASIN 108} + V_{BASIN 201} + V_{BASIN 202} + V_{BASIN 203}
= 0.207 + 0.048 + 1.427 + 0.969 + 0.207 + 0.179 + 0.247 + 0.078
= 3.362 AC-FT

PROPOSED HYDROLOGY SUMMARY

Storm Sewer Tabulation

Station	Len	Drng Area	Rnoff	Area x C	Tc	Rain	Total	Cap	Vel	Pipe	Invert Elev	HGL Elev	Grnd / Rim Elev	Line ID	
Line	To Line	Incr	Total	Incr	Total	Inlet	Syst	Inlet	Syst	Size	Slope	Dn	Up	Dn	Up
		(ac)	(ac)	(C)		(min)	(min)	(in/hr)	(cfs)	(in)	(%)	(ft)	(ft)	(ft)	(ft)
1	End	125.80	0.00	0.00	0.00	0.0	0.4	0.0	3.30	25.40	18	5.80	4971.50	4978.80	4973.00
2		89.248	0.00	0.00	0.00	0.0	0.0	0.0	3.30	54.39	24	5.80	4978.80	4983.98	4979.49

STORM SEWER TABULATION-STORM DRAIN EXTENSION FROM KARSTEN COURT

Storm Sewer Tabulation

Station	Len	Drng Area	Rnoff	Area x C	Tc	Rain	Total	Vel	Pipe	Invert Elev	HGL Elev	Grnd / Rim Elev						
Line	To	Incr	Total	Incr	Total	Inlet	Syst	Cap	Size	Slope	Dn	Up	Dn	Up				
(ft)	(ft)	(ac)	(ac)	(C)	(min)	(min)	(in/hr)	(cfs)	(in)	(%)	(ft)	(ft)	(ft)	(ft)				
1	End	9.929	0.00	0.00	0.00	0.0	0.6	0.0	44.27	14.19	24	3.83	4977.82	4978.20	4979.87	4980.17	0.00	4985.00
2	1	119.000	0.00	0.00	0.00	0.0	0.4	0.0	44.50	14.19	24	3.82	4978.20	4982.74	4980.64	4985.25	4985.00	4988.44
3	2	272.000	0.00	0.00	0.00	0.0	0.0	0.0	38.91	10.82	24	2.96	4982.84	4990.89	4987.81	4993.96	4988.44	4995.05

STORM SEWER TABULATION-STORM DRAIN EXTENSION FROM LOT 2B

DRAINAGE REPORT Introduction

The site is located at the end of the cul-de-sacs of Karsten Court SE and Bethel Road SE with legal description being Lot 2A-1 of Broadway Industrial Center Subdivision, Unit 2. Lot 2A-1 is approximately 1.16 acres with the site being used as a temporary regional retention pond for the benefit to Lots 2B, 2C, and 2D. Refer to the Existing Basin Map for the Pond's watershed. The existing pond is oversized, since the original plan was to accept runoff from said Lots 2B, 2C, and 2D with each lot being developed with 90% impervious area. The temporary regional retention pond has excess capacity, since the proposed development of Lot 2B is only going to be 27% impervious. This plan proposes reducing the temporary regional retention pond's footprint and provide the volume required to retain the 100-year, 10-day volume.

A grading plan for Lot 2B was approved under hydrology file No. M14D012I with engineer's stamp dated 12/01/2020, which showed the proposed improvements on Lot 2B being approximately 27% impervious. The plan for Lot 2-A as shown on this sheet is a resubmitted for grading permit approval. The original plan for the proposed pond reconfiguration was submitted on 7/31/2020; therefore, the requirements for this grading plan should comply with the old DPM.

Methodology

Hydrologic procedures presented in the Hydrology Section of the DMP, Section 22.2, revised April 7, 1993 were followed.

Existing Condition

The existing site is located on Lot 2A-1 of the Broadway Industrial Center. The Broadway Industrial Center Master Plan allows Lots 2B, 2C, and 2D to discharge into the temporary regional retention pond located on this site, which is sized to retain the 100-year, 10-day storm event. The Master Plan was prepared by Mark Goodwin & Associates and is dated 9-24-1997. There are two existing pipes that outfall into said regional pond: 1) 24" HDPE pipe penetrating the pond from the west, and 2) 24" RCP pipe penetrating the pond from the north as shown on approved Sheet D-1.0 under Hydrology File No. M14D012I with engineer's stamp dated 12/01/2020. The following basins contribute runoff to said regional pond: Basin 100, 101, 102, 103, 104, 106, and 108 with a combined Volume_{100YR-10DAY} = 3.189 ac-ft. The total pond capacity is 3.977 ac-ft. Basin 105 and 107 discharges to the adjacent lots to the West and Lace Road SE.

Proposed Condition

Improvements includes reconfiguring the temporary regional pond and provide 50 parking spaces to be used for Lot 2-B. The total proposed 100-year, 10day volume for the new pond is 3.362 ac-ft and the pond is designed with a volume capacity of 3.993 ac-ft with Top of Pond elevation at 4985.0. The 100-year, 10-day WSEL is 4984.0' which is 1-foot below the top of pond resulting in 1-foot freeboard. The two existing pipes that outlet into the existing temporary regional pond will be extended to the new pond's side-slope as shown on Sheet C-6 and C-7. The pipe extensions have been analyzed and are properly sized to convey the Q_{100YR-6hr} flow rates. Storing the first flush is not required for this site, since there is approximately zero impervious area. Hydrologic and hydraulic analysis are included on this sheet.

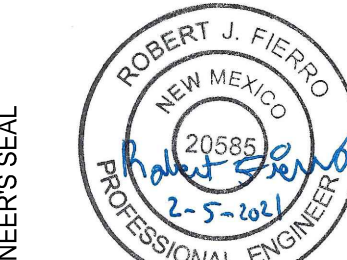
Conclusion

The purpose of this grading and drainage plan is to reduce the temporary regional retention pond's footprint, since the 100-year, 10-day proposed volume is less than originally planned under the said Master Plan prepared by Mark Goodwin & Associates. By reducing the pond's footprint Lot 2A-1 will add 50 parking spaces which will be used by Lot 2-B.

The hydrology and hydraulic analysis have been prepared to meet the design criteria under the old DPM, since the original submittal was on 7/31/2020. This plan seeks grading permit approval.



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KRAEMER FIELDS
BROADWAY INDUSTRIAL CENTER
SUBDIVISION, UNIT 2
ALBUQUERQUE, NEW MEXICO

PROJECT NAME

BY	DESCRIPTION	DATE	REV.

PROJECT NO: 20067
DESIGNED BY: RJF
DRAWN BY: RJF
CHECKED BY: RJF
DATE: FEBRUARY 2021

SHEET TITLE

PROPOSED
BASIN MAP
LOT 2A-1

SHEET NO:

D-2.1