

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

December 22, 2023

Ronald Bohannon, P.E.
Tierra West, LLC
5571 Midway Park Place NE
Albuquerque, NM 87109

RE: SAFStor Storage
30-day Temporary C.O. - Accepted
Engineer's Certification Date: 12/21/23
Engineer's Stamp Date: 09/22/22
Hydrology File: L08D013

Dear Mr. Bohannon:

PO Box 1293
Albuquerque
NM 87103

Based **solely** on the Certification received 12/21/2023, 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.

PRIOR TO PERMANENT CERTIFICATE OF OCCUPANCY:

1. Please Resubmit to PLNDRS@cabq.gov when ready with an updated engineer's certification with as-built topographic information.

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

LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- RIGHT-OF-WAY
- BUILDING
- SIDEWALK
- 5010 CONTOUR MAJOR
- 5011 CONTOUR MINOR
- x 5048.25 SPOT ELEVATION
- FLOW ARROW
- EXISTING CURB & GUTTER
- EXISTING BOUNDARY LINE
- 5010 EXISTING CONTOUR MAJOR
- EXISTING CONTOUR MINOR

NOTICE TO CONTRACTORS

- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONNECTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- BACKFILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.
- MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
- WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.

EROSION CONTROL NOTES

- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT.
- ALL SLOPES NOT STABILIZED AT THE END OF THE PROJECT SHALL BE STABILIZED IN ACCORDANCE WITH COA SPECS OR 2" GRAVEL.

DRAINAGE CERTIFICATION WITH SURVEY WORK DONE BY PROFESSIONAL SURVEYOR

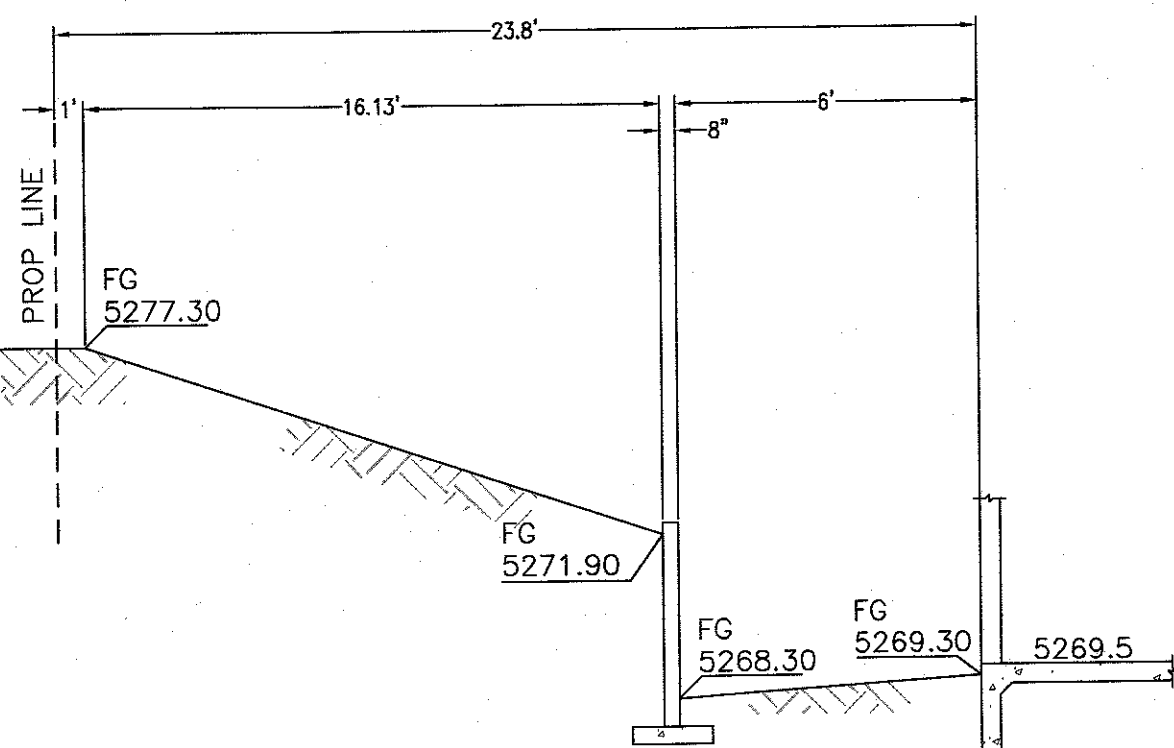
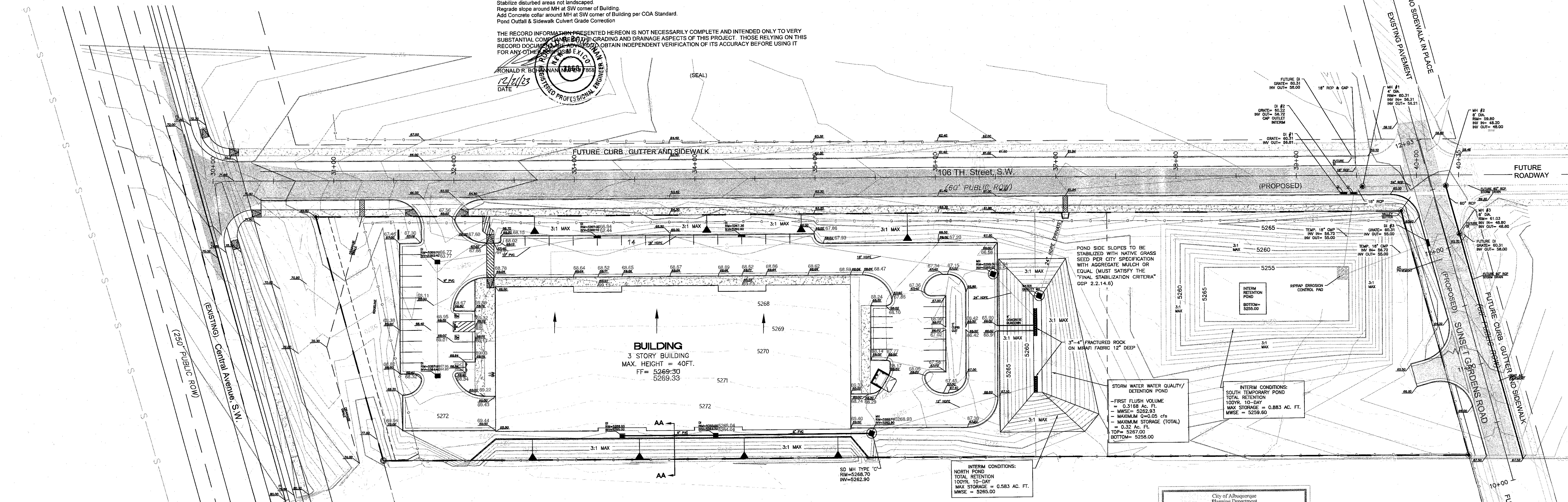
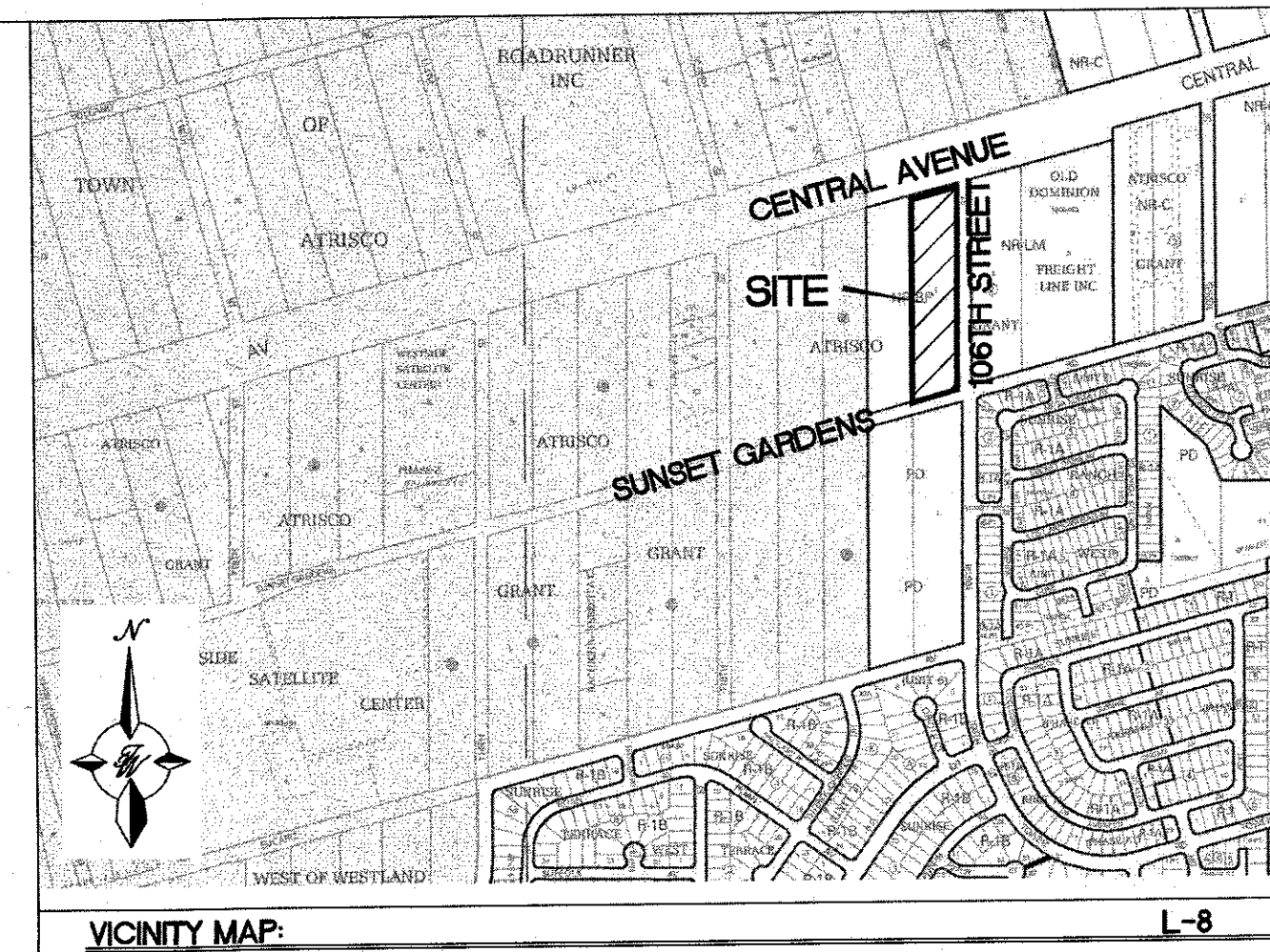
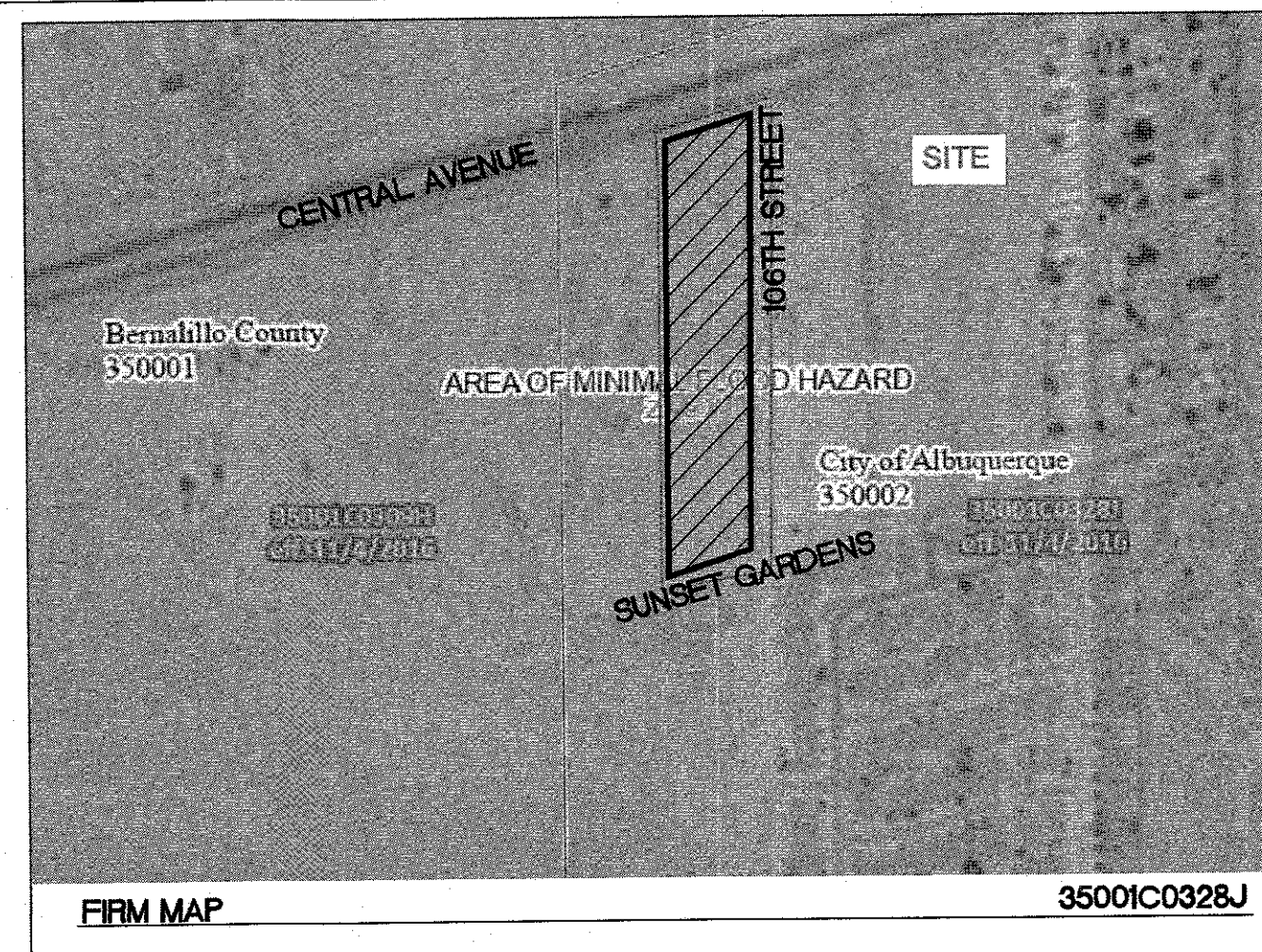
I, RONALD R. BOHANNAN, NMPE # 7868, OF THE FIRM, TIERRA WEST LLC, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 09/22/2022. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY TIM ALDRICH, NMPS #2219, OF THE FIRM, ALDRICH LAND SURVEYING.

I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 12/21/2023 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 TEMPORARY DRAINAGE CERTIFICATION OF OCCUPANCY.

EXCEPTIONS:
Stabilize disturbed areas not landscaped.
Regrade slope around MH at SW corner of Building.
Add Concrete collar around MH at SW corner of Building per COA Standard.
Pond Outfall & Sidewalk Culvert Grade Correction

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

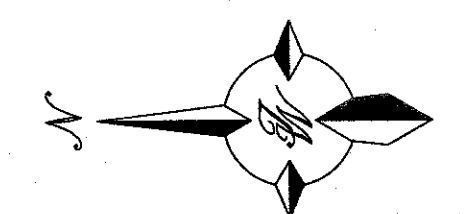
RONALD R. BOHANNAN
12/21/23
DATE
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
7868



SECTION AA-AA

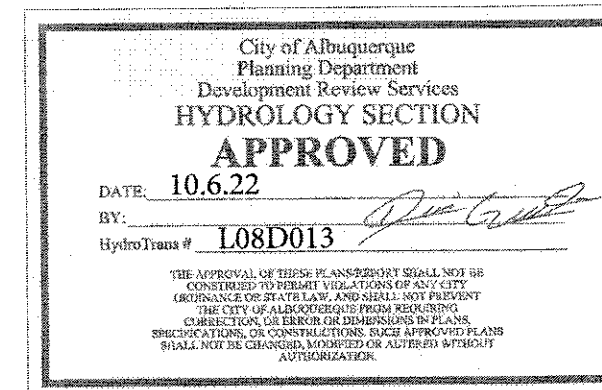
CAUTION

ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS. PRIOR TO STARTING THE WORK, ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.



GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

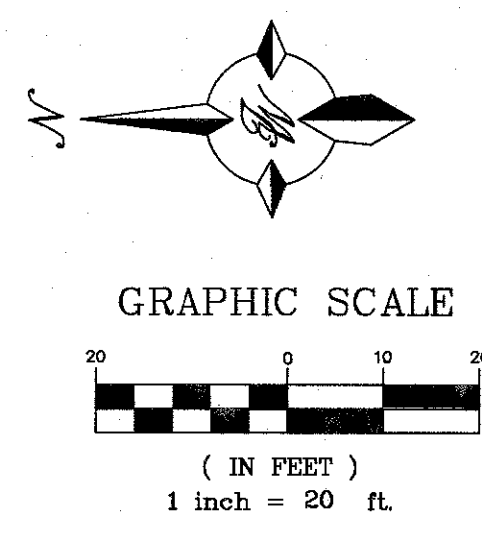
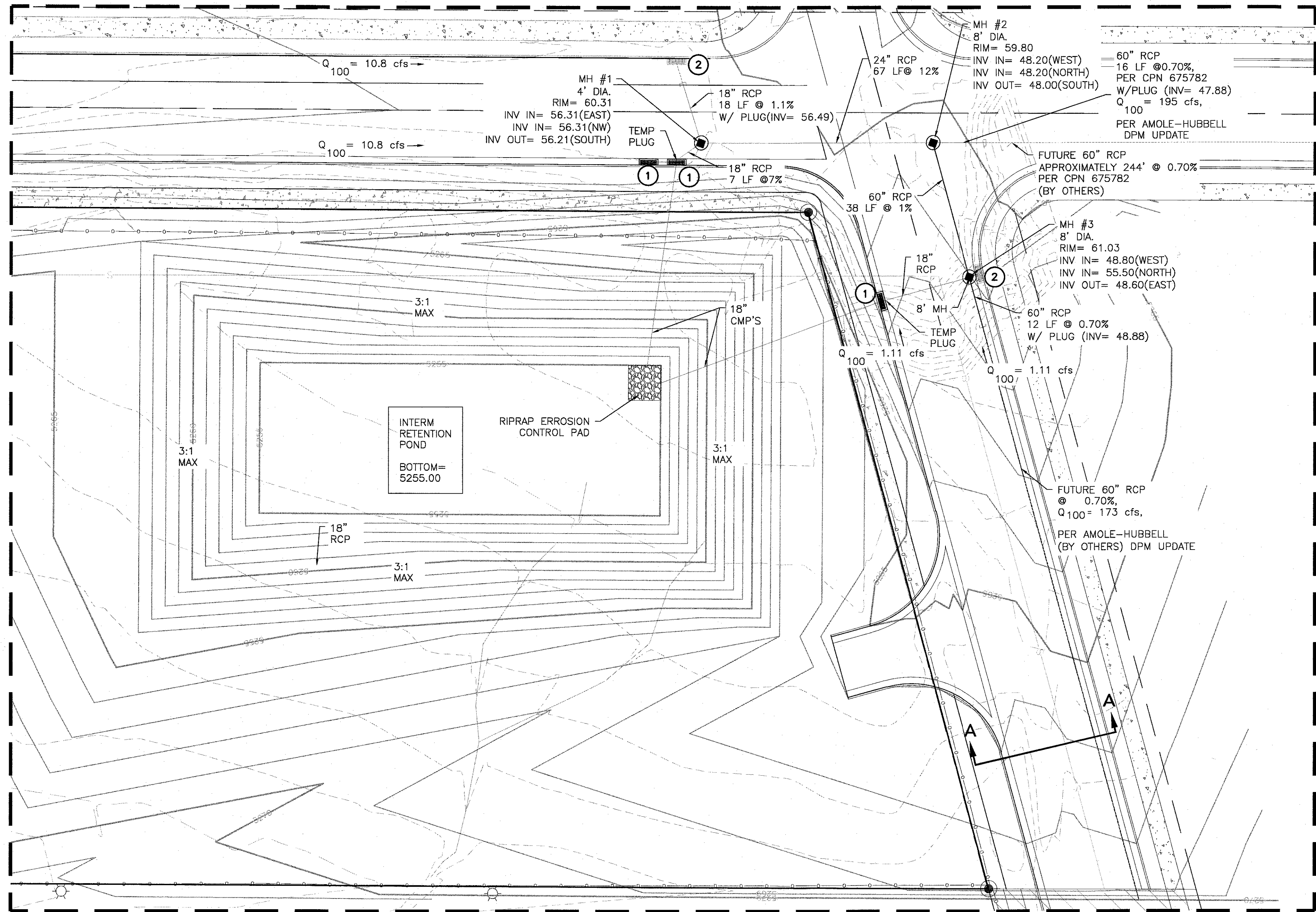


ENGINEER'S SEAL
RONALD R. BOHANNAN
NEW MEXICO
7868
09/22/2022
RONALD R. BOHANNAN
P.E. #7868

SAFstor STORAGE
ALBUQUERQUE, N.M.
GRADING
AND DRAINAGE PLAN

TIERRA WEST, LLC
5571 MIDWAY PARK PLACE NE
ALBUQUERQUE, NM 87109
(505) 858-3100
www.tierrawestllc.com

DRAWN BY
RMG
DATE
09/22/2022
2021064_GR PLAN
SHEET #
GR-1
JOB #
2021064



DRAINAGE CERTIFICATION WITH SURVEY WORK DONE BY PROFESSIONAL SURVEYOR

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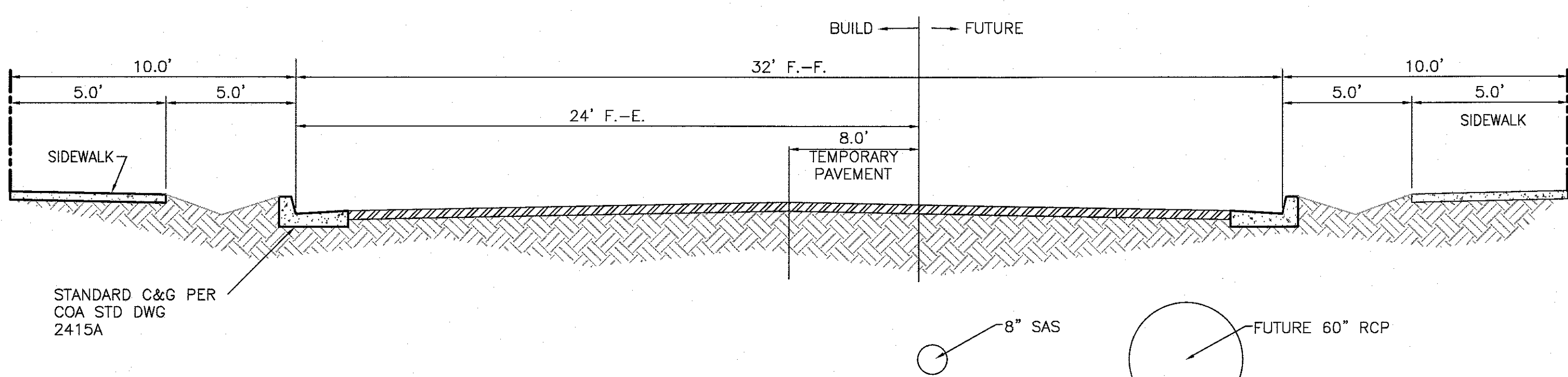
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RONALD R. BOHANNAN, NMPE # 7868
DATE: 12/6/23

(SEAL)

Pipe Capacity

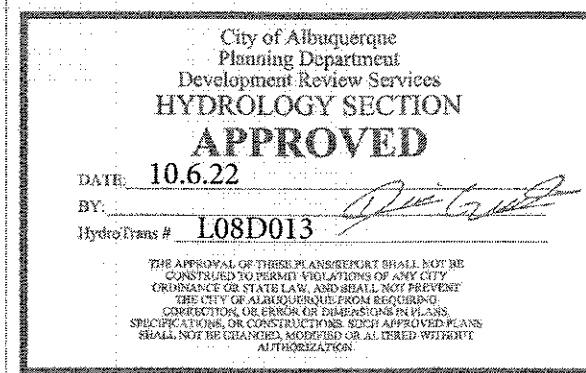
D (in)	Slope (%)	Area (ft ²)	R	Q Provided (cfs)	Velocity (ft/s)
60	0.7	19.63	1.25	218.49	11.13
60	1	19.63	1.25	261.14	13.30
24	12	3.14	0.5	78.58	25.01
18	1.1	1.77	0.375	11.05	6.25
18	7	1.77	0.375	27.87	15.77



**SUNSET GARDENS RD.
SECTION A-A**
SCALE: NTS

KEYED NOTES

- ① TYPE "A" DBL INLET
- ② FUTURE TYPE "A" DBL INLET (BY OTHERS)



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ENGINEER'S SEAL RONALD R. BOHANNAN P.E. #7868	SAFStor STORAGE ALBUQUERQUE, N.M.	DRAWN BY RMG
	GRADING AND DRAINAGE PLAN	DATE 09/22/2022
5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100 www.tierrawestllc.com	SHEET # GR-2	JOB # 2021064