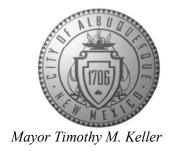
CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



July 30, 2025

Brandon Goldberg GreenbergFarrow 8600 W Bryn Mawr Avenue, Suite 800N Chicago, IL 60631

RE: Bubba's 33

10000 Coors Blvd NW Permanent C.O. – Accepted

Engineer's Certification Date: 7/14/25

Engineer's Stamp Date: 7/24/2024

Hydrology File: B14D004H Case # HYDR-2025-00251

PO Box 1293 Dear Mr. Goldberg:

Based on the Certification received 7/28/2025 and the site visit on 7/14/2025, this letter serves as a conditional approval from Hydrology Section for a Permanent Certificate of Occupancy to be

Albuquerque issued by the Building and Safety Division.

If you have any questions, please contact me at 505-924-3314 or amontoya@cabq.gov.

NM 87103

www.cabq.gov Sincerely,

Anthony Montoya, Jr., P.E., C.F.M.

Senior Engineer, Hydrology

anth Mars

Planning Department, Development Review Services



8600 W Bryn Mawr Avenue Suite 800N Chicago, IL 60631 847.788.9200 www.greenbergfarrow.com Designing Solutions Together

HYDROLOGY ENGINEERING CERTIFICATION

I, ZACHARY MICHELS, NMPE OR NMRA NUMBER 28488, OF THE FIRM GREENBERGFARROW, HEREBY CERTIFY THAT THIS PROJECT IS IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 7/29/24. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ZACHARY MICHELS OF THE FIRM GREENBERGFARROW. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 7/11/25 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 A CERTIFICATE OF OCCUPANCY.

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

Signature of Engineer or Architect

<u>7/14/25</u>

Date

- ALL GRADING AND SITE PREPARATION WORK SHALL CONFORM WITH THE RECOMMENDATIONS AND SPECIFICATIONS CONTAINED IN THE GEOTECHNICAL REPORT. CONTRACTOR SHALL CAREFULLY PRESERVE ALL SITE BENCHMARKS AND REFERENCE
- POINTS DURING CONSTRUCTION OPERATIONS. CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST FORTY-EIGHT (48) HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED SITE IMPROVEMENTS SHOWN ON THE PLANS.
- CONTRACTOR SHALL INSTALL APPROPRIATE TREE PROTECTION MEASURES PRIOR TO COMMENCEMENT OF SITE GRADING OPERATIONS. 5. ALL PROPOSED GRADING, PAVEMENT, APRONS, CURBS, WALKS, ETC. SHALL MATCH
- EXISTING GRADES FLUSH. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE TO ALL STORM DRAINAGE STRUCTURES. AREAS OF SURFACE PONDING SHALL BE CORRECTED BY THE
- CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER. ALL EXISTING AND PROPOSED TOP OF FRAME ELEVATIONS FOR STORM, SANITARY WATER AND OTHER UTILITY STRUCTURES SHALL BE ADJUSTED TO MEET FINISHED GRADE WITHIN THE PROJECT LIMITS.
- 8. CONTRACTOR SHALL UTILIZE CARE WHEN WORKING NEAR EXISTING UTILITIES TO REMAIN. ANY DAMAGE TO EXISTING UTILITIES NOT NOTED TO BE REMOVED SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE OWNER AND/OR ENGINEER.
- CONTRACTOR SHALL REPAIR AT HIS EXPENSE ANY DAMAGE TO EXISTING ASPHALT, CONCRETE, CURBS, SIDEWALKS, ETC. RESULTING FROM CONSTRUCTION TRAFFIC AND/OR OPERATIONS. REPAIRS SHALL BE MADE TO THE SATISFACTION OF THE OWNER AND/OR ENGINEER.
- 10. CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS OUTSIDE OF CONSTRUCTION LIMITS TO ORIGINAL CONDITION OR BETTER.
- 11. MAXIMUM CROSS SLOPES AND LONGITUDINAL SLOPES FOR ALL CONCRETE SIDEWALKS AND HANDICAP ACCESSIBLE ROUTES SHALL NOT EXCEED 2% AND 5%,
- 12. MAXIMUM SLOPES WITHIN THE HANDICAP ACCESSIBLE PARKING AREAS SHALL NOT
- EXCEED 2% IN ANY DIRECTION. 13. MAXIMUM GRADE DIFFERENCE BETWEEN PAVEMENT SURFACES AND ADJACENT CONCRETE SIDEWALKS FOR THE ACCESSIBLE ROUTE TO THE BUILDING SHALL NOT
- EXCEED 1/4" VERTICAL OR 1/2" WHEN BEVELED. 14. ALL HANDICAP ACCESSIBLE EXTERIOR DOORWAY LOCATIONS REQUIRE AN EXTERIOR LANDING THAT IS A MINIMUM OF FIVE (5) FEET IN LENGTH WITH A SLOPE NOT
- EXCEEDING 2% IN ANY DIRECTION. 15. EXCAVATION SHORING SHALL BE DONE AS NECESSARY FOR THE PROTECTION OF THE WORK AND FOR THE SAFETY OF PERSONNEL. SHORING SHALL BE IN ACCORDANCE WITH ALL O.S.H.A AND LOCAL REGULATIONS
- 16. ALL STRUCTURE BENCH WALLS SHALL BE SHAPED AND FORMED FOR A CLEAN TRANSITION WITH PROPER HYDRAULICS TO ALLOW THE SMOOTH CONVEYANCE OF FLOWS THROUGH THE MANHOLE OR BOX INLET. THE BENCH WALL SHALL FORM A DEFINED CHANNEL, TO A MINIMUM HEIGHT OF 80-PERCENT OF THE INSIDE DIAMETER OF THE INLET AND OUTLET PIPES TO FORM A "U" SHAPED CHANNEL CONSTRUCTED AT A MINIMUM 1/2-INCH PER FOOT SLOPE TO THE MANHOLE WALL.
- 17. ALL STORM WATER INLETS AND CATCH BASIN CASTINGS SHALL HAVE THE WORDS "NO DUMPING, DRAINS TO STREAM", OR SIMILARLY APPROVED MESSAGE, CAST IN RAISED OR RECESSED LETTERS AT A MINIMUM OF 1" IN HEIGHT. IN ADDITION, A SYMBOL OF A FISH SHALL ALSO BE CAST WITH THE LETTERS.
- 18. SEE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

PROJECT BENCHMARKS:

SITE BENCHMARKS:

BM #1 ACS MONUMENT "10-B13" ELEVATION= 5074.478 (NAVD 88)

BM #2 ACS MONUMENT "8-B13" ELEVATION= 5059.673 (NAVD 88)

FLOOD NOTE:

PROJECT SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD HAZARD AREA AND IS LOCATED IN ZONE "X" AS SHOWN ON THE ABOVE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP NUMBER 35001C0108G WITH AN EFFECTIVE DATE OF SEPTEMBER 26, 2008.

UTILITY RIM NOTE:

UTILITY RIM CONCRETE COLLAR NOTES:

- . MANHOLES, CATCH BASINS AND OTHER LARGE STRUCTURES a. IF GRATE IS 2-FT ROUND, THE CONCRETE COLLAR SHALL
- BE A 3-FT WIDE POUR TO FULLY ENCAPSULATE THE GRATE b. IF THE GRATE IS 2-FT SQUARE, THE CONCRETE COLLAR

SHALL BE A 3-FT WIDE POUR TO FULLY ENCAPSULATE THE

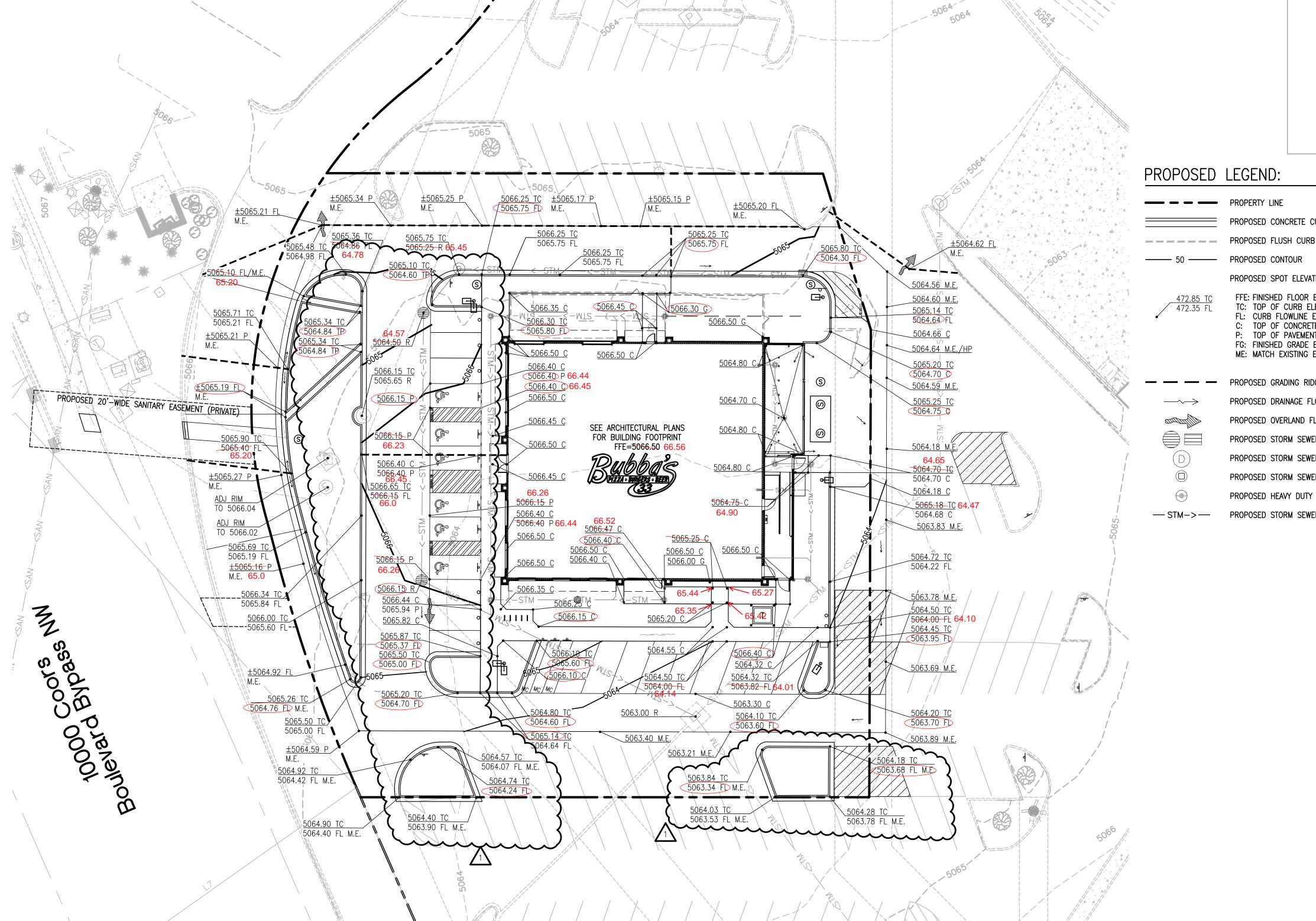
- 2. CLEAN OUTS
- a. ALL CLEAN OUTS SHALL HAVE A 2-FT WIDE CONCRETE

UNDERGROUND CONDUITS

- CONTRACTOR TO REVIEW ELECTRICAL PLAN SHEET ESP-1 AND
- INSTALL ALL UNDERGROUND CONDUITS PRIOR TO PAVING. 2. ALL UNDERGROUND CONDUIT TYPE, SIZES AND LOCATIONS CAN BE FOUND ON ELECTRICAL PLAN SHEET ESP-1.

UTILITY RIM NOTE:

- ALL UTILITY STRUCTURE RIMS SHALL HAVE A 6'x6' BLACK CONCRETE COLLAR WITHIN NEW ASPHALT
- ALL UTILITY CLEAN-OUT RIMS SHALL HAVE A 3'x3' BLACK CONCRETE COLLAR WITHIN NEW ASPHALT

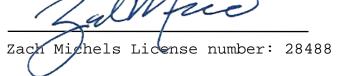




FSSIONAL ENG

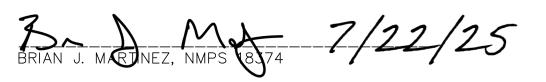
Professional Certification: All work was substantially completed

and does not deviate from the approved permitted plans. Statements: All grades within the development do not deviate by more than 18-inches. All drainage was built in accordance with the permitted plans. All as-built elevations were built within tolerances.

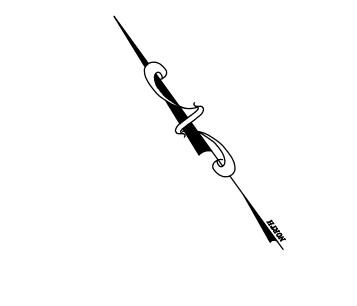


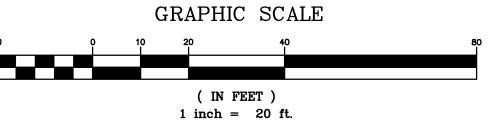
SURVEYOR'S CERTIFICATION

I, BRIAN J. MARTINEZ, A DULY QUALIFIED, REGISTERED, PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE 'AS-BUILT' INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM FIELD CONSTRUCTION AND 'AS-BUILT' SURVEYS PERFORMED BY ME OR UNDER MY SUPERVISION, THAT THE 'AS-BUILT' INFORMATION SHOWN ON THESE DRAWINGS WAS ADDED BE ME OR UNDER MY SUPERVISION, AND THAT THIS 'AS-BUILT' INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. CARTESIAN SURVEYS IS NOT RESPONSIBLE FOR ANY OF THE DESIGN CONCEPTS, CALCULATIONS, ENGINEERING, OR INTENT OF THE RECORDED DRAWINGS.











RECORD DRAWINGS

PROPOSED CONCRETE CURB AND GUTTER

PROPOSED SPOT ELEVATION

FFE: FINISHED FLOOR ELEVATION

FL: CURB FLOWLINE ELEVATION

C: TOP OF CONCRETE ELEVATION

P: TOP OF PAVEMENT ELEVATION

PROPOSED DRAINAGE FLOW DIRECTION

PROPOSED OVERLAND FLOOD ROUTE

PROPOSED STORM SEWER CLEAN OUT

PROPOSED HEAVY DUTY AREA DRAIN

PROPOSED STORM SEWER

PROPOSED STORM SEWER STRUCTURE WITH OPEN GRATE

PROPOSED STORM SEWER STRUCTURE WITH CLOSED LID

FG: FINISHED GRADE ELEVATION

ME: MATCH EXISTING ELEVATION

PROPOSED GRADING RIDGE LINE

TC: TOP OF CURB ELEVATION

This drawing is the property of the above referenced Professional and is not to be used for any purpose other than the specific project and site names herein, and cannot be reproduced in any manne without the express written permission

PROJECT TEAM

ISSUE/REVISION RECORD DESCRIPTION

04/11/24 COORDINATION SET 05/22/24 PERMIT SET 06/14/24 BID SET 07/12/24 PERMIT RESPONSE 07/24/24 PERMIT RESPONSE 08/23/24 PERMIT RESPONSE 10/09/24 CONSTRUCTION SET

PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE **ZACH MICHELS** PROFESSIONAL ENGINEER LICENSE NO. 28488 **PROJECT MANAGER**

EDWARD GOSS **QUALITY CONTROL** EDWARD GOSS DRAWN BY

> **PROJECT NAME** BUBBA'S 33

> **ALBUQUERQUE NEW MEXICO**

10000 COORS BYPASS NW ALBUQUERQUE, NM 87114



PROJECT NUMBER 20182050 (

SHEET TITLE **GRADING PLAN**

SHEET NUMBER