

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

July 19, 2023

Andre Sutiono, P.E.
JM Civil Engineering
1101 Central Expressway S., Suite 215
Allen, TX 75013

RE: Take 5 Oil Change
6201 Montgomery Blvd. NE
Permanent C.O. – Accepted
Engineer's Certification Date: 06/29/23
Engineer's Stamp Date: 01/14/22
Hydrology File: F18D030A

Dear Mr. Sutiono:

PO Box 1293

Based on the Certification received 07/11/2023 and site visit on 07/18/2023, this letter serves as a "green tag" from Hydrology Section for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

Albuquerque

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

NM 87103

Sincerely,

www.cabq.gov

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 10/2018)

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

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

Legal Description: _____

City Address: _____

Applicant: _____ **Contact:** _____

Address: _____

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

Other Contact: _____ **Contact:** _____

Address: _____

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

TYPE OF DEVELOPMENT: _____ 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 TEMPORARY
- _____ 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: _____

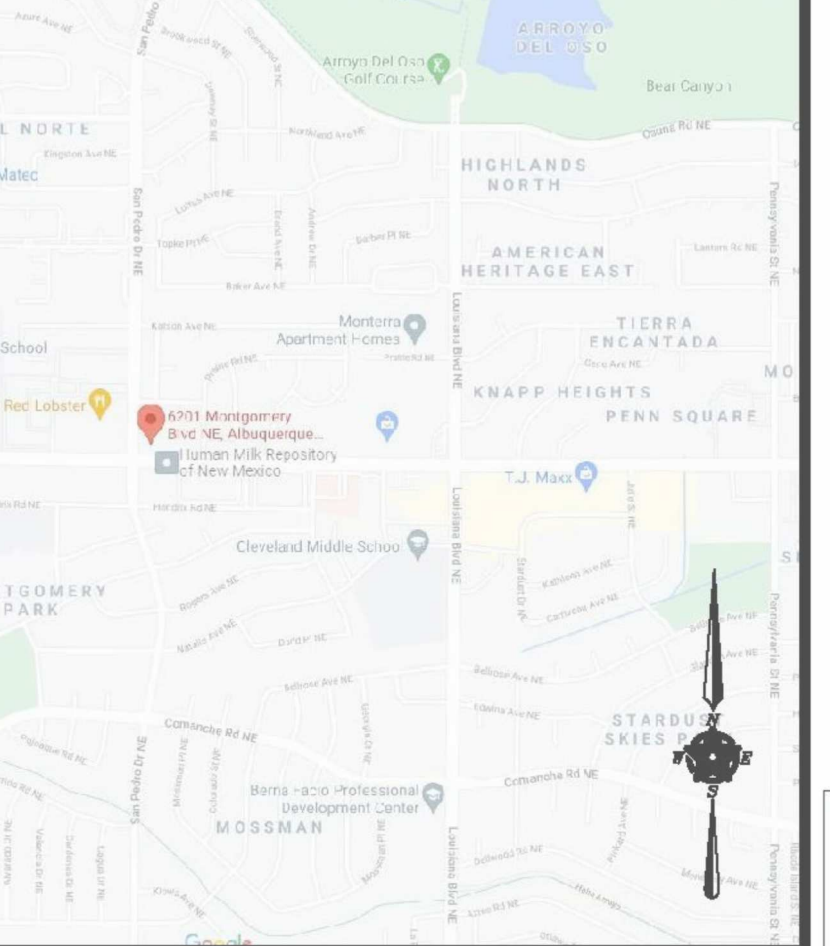
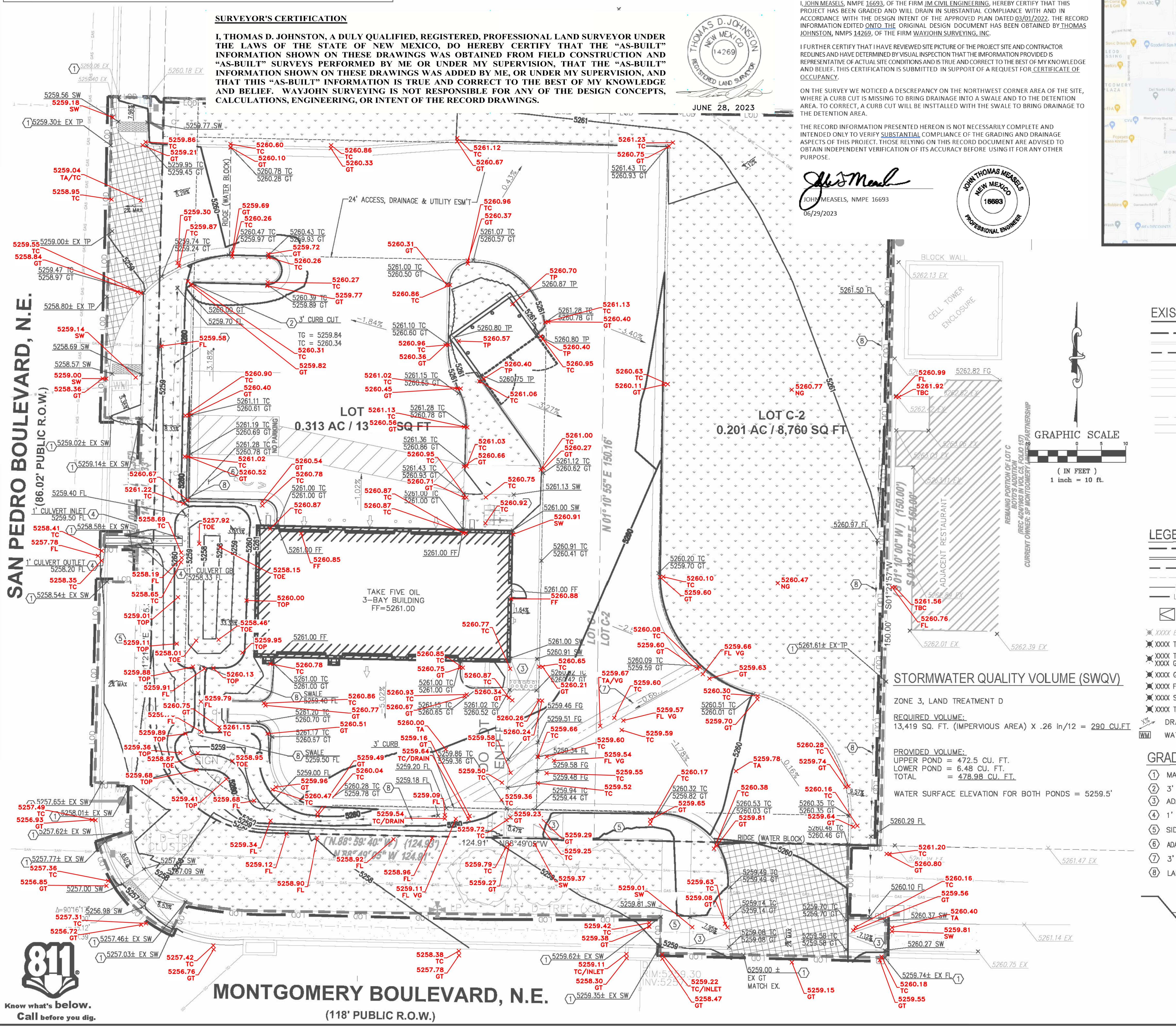
CAUTION NOTICE TO CONTRACTOR
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 7 DAYS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES HORIZONTALLY AND VERTICALLY WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

BENCHMARKS
ACS MONUMENT "9-F18" BEING A BRASS DISC ON TOP OF STEEL ROD STAMPED 9-F18 IN THE CITY OF ALBUQUERQUE N.M., ON THE SOUTHEAST CORNER OF THE INTERSECTION OF SAN MATEO BLVD NE AND SAN MATEO LANE NE.
N=1,539,870.687 E=1,504,358.281
ELEVATION=5260.21'
DATUM: NMSP CENTRAL ZONE, NAD 83

FLOODNOTE
ACCORDING TO THE F.I.R.M. NO. 3500020139G, THE SUBJECT PROPERTY LIES IN ZONE X AND DOES NOT LIE WITHIN A FLOOD PRONE HAZARD AREA, PER MAP REVISION DATED SEPTEMBER 26, 2008.

DRAINAGE CERTIFICATION
I, JOHN MEASELS, NMPE 16693, OF THE FIRM J.M. CIVIL ENGINEERING, 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 03/01/2022. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY THOMAS JOHNSTON, NMPS 14269, OF THE FIRM WAYJOHN SURVEYING, INC.
I FURTHER CERTIFY THAT I HAVE REVIEWED SITE PICTURE OF THE PROJECT SITE AND CONTRACTOR REDLINES AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE INFORMATION 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.
ON THE SURVEY WE NOTICED A DISCREPANCY ON THE NORTHWEST CORNER AREA OF THE SITE, WHERE A CURB CUT IS MISSING TO BRING DRAINAGE INTO A SWALE AND TO THE DETENTION AREA. TO CORRECT, A CURB CUT WILL BE INSTALLED WITH THE SWALE TO BRING DRAINAGE TO THE DETENTION AREA.
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.

J.M. CIVIL
1101 Central Expressway South
Suite 215
Allen, TX 75013
Ph. 214-491-1830
John Measels, PE
CIVIL ENGINEER



- EXISTING LEGEND:**
- PROPERTY LINE
 - EXISTING CURB & GUTTER
 - LIMITS OF FULL DEPTH SAWCUT
 - EXISTING WATER LINE
 - EXISTING STORM LINE
 - EXISTING FIBER OPTIC CABLE LINE
 - EXISTING GAS LINE
 - EXISTING OVERHEAD ELECTRIC LINE
 - EXISTING TREE LINE
 - EXISTING EASEMENT LINE
 - EXISTING SETBACK LINES
 - EXISTING FENCE LINE
 - EXISTING IRON PIN FOUND, AS NOTED
 - EXISTING IRON PIN SET
 - EXISTING IRON PIN SET
 - EXISTING BOLLARD
 - EXISTING SIGN, AS NOTED
 - EXISTING SEWER CLEAN OUT
- LEGEND:**
- PROPERTY LINE
 - PROPOSED CURB & GUTTER
 - LIMITS OF FULL DEPTH SAWCUT
 - EXISTING CONTOUR
 - PROPOSED CONTOUR
 - LIMITS OF DISTURBANCE
 - ADA RAMP
 - EXISTING SPOT ELEVATION
 - TOP OF PAVEMENT ELEVATION
 - TOP OF CURB
 - TOP OF GUTTER
 - GROUND
 - FINISH FLOOR
 - SW SIDEWALK
 - TOP OF GRATE
 - DRAINAGE SLOPE AND DIRECTION
 - WATER METER
- GRADING KEY NOTES:**
- MATCH EXISTING PAVEMENT ELEVATION.
 - 3' CURB CUT
 - ADA COMPLIANT SIDEWALK RAMP
 - 1' WIDE CONCRETE DRAINAGE CULVERT
 - SIDEWALK TO BE MAX 2% SLOPE
 - ADA COMPLIANT PARKING TO BE 2% MAX IN ALL DIRECTIONS.
 - 3' CONCRETE SWALE
 - LANDSCAPE SWALE

City of Albuquerque
Planning Department
Development Review Services
HYDROLOGY SECTION
APPROVED
DATE: 3/1/22
BY: [Signature]
Hydrologist # [Number]

- PRIVATE DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY NOTICE TO CONTRACTOR**
(SPECIAL ORDER 19 ~ '50-'19')
1. BUILD SIDEWALK CULVERT PER COA STD DWG 2236. WORK IS PERMITTED AND INSPECTED BY DMD CONSTRUCTION SERVICES DIVISION.
2. AN EXCAVATION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL, DIAL "811" [OR (505) 260-1990] FOR THE LOCATION OF EXISTING UTILITIES.
5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
6. BACKFILL COMPACTION SHALL BE 95%
7. MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.
8. WORK ON ARTERIAL STREETS MAY BE REQUIRED ON A 24-HOUR BASIS.
9. FOR EXCAVATION AND BARRICADING INSPECTIONS, CONTACT DMD CONSTRUCTION SERVICES DIVISION.

JOHN MEASELS
NEW MEXICO
16693
PROFESSIONAL ENGINEER

TAKE FIVE OIL
6201 MONTGOMERY BLVD N.E.
ALBUQUERQUE, NEW MEXICO 87109