

| CURVE TABLE |           |            |              |                |             |
|-------------|-----------|------------|--------------|----------------|-------------|
| CURVE       | RADIUS    | ARC LENGTH | CHORD LENGTH | CHORD BEARING  | DELTA ANGLE |
| C1          | 600.00'   | 154.37'    | 153.94'      | N75°07'52" W   | 14°44'28"   |
|             | (600.00') | (154.37')  | (153.94')    | (S75°08'17" W) | (14°44'28") |
|             |           |            |              |                | 77.61'      |
|             |           |            |              |                | (77.61')    |

## LEGEND

- △ CONTROL MONUMENT (AS NOTED)
- FOUND REBAR (AS NOTED)
- ⊕ FOUND PK NAIL (AS NOTED)
- ⊙ FOUND NAIL (AS NOTED)
- ⊕ FIRE HYDRANT
- ⊕ WATER VALVE
- ⊕ TELEPHONE PEDESTAL
- ⊕ SAS MANHOLE
- ⊕ STORM MANHOLE
- STREET SIGN
- +50XX.XX SPOT ELEVATION
- T — T — UNDERGROUND TELEPHONE LINE
- E — E — UNDERGROUND ELECTRIC LINE
- CONCRETE HATCH
- COVERED BUS STOP HATCH

- EASEMENT NOTES:**
- (A) 78.0' PUBLIC RIGHT-OF-WAY AND PUBLIC UTILITY EASEMENT  
FILED: 03/21/2003  
BK. 2003C, PG. 73  
DOC.# 2003045825
- (B) 60.0' PUBLIC ROADWAY, UTILITY AND DRAINAGE EASEMENT  
FILED: 03/21/2003  
BK. 2003C, PG. 73  
DOC.# 2003045825
- (C) PERMANENT EASEMENT  
FILED: 07/12/2005  
BK. A99, PG. 9722  
DOC.# 2005100026
- (D) BLANKET DRAINAGE EASEMENT ON THE ENTIRE TRACTS 8-A, 9-B-1, 9-B-2, 11-A, 12-A-1 AND 13-D  
FILED: 03/21/2003  
BK. 2003C, PG. 73  
DOC.# 2003045825

## PROJECT LOCATION

98TH STREET AND AMOLE MESA AVENUE SW, ALBUQUERQUE, NEW MEXICO

## LEGAL DESCRIPTION

TRACT 12-A-1, EL RANCHO GRANDE I  
FILED: 03/21/2003  
BOOK 2003C, PAGE 73  
DOCUMENT NUMBER 2003045825

## SURVEY INFORMATION

TOPOGRAPHIC SURVEY PERFORMED AND COMPILED BY TERRA LAND SURVEYS, LLC, CORRALES, NEW MEXICO MARCH 2023.

## PROJECT BENCHMARK

PROJECT BENCHMARK IS A CITY OF ALBUQUERQUE 3 1/4 INCH ALUMINUM DISC SET FLUSHED IN THE CONCRETE BANK AND STAMPED "2-P9", TO REACH THE STATION FROM THE INTERSECTION OF I-25 AND RIO BRAVO BOULEVARD, GO WEST ON RIO BRAVO (WHICH TURNS INTO DENNIS CHAVEZ AT COORS BOULEVARD) 5.6 MILES TO THE STATION ON THE RIGHT ON THE BANK OF THE CONCRETE DITCH ON THE NORTH SIDE OF DENNIS CHAVEZ. ELEVATION = 5,056.962 FEET (NAVD 88 VERTICAL DATUM).

## TEMPORARY BENCHMARK

TEMPORARY BENCHMARK IS A TERRA LAND SURVEYS CONTROL MONUMENT CP 100 BEING A SET 1/2 INCH REBAR WITH CAP STAMPED "TERRA CONTROL". ELEVATION = 5072.74 FEET (NAVD 88 VERTICAL DATUM)

## NOTES

- FIELD SURVEY PERFORMED IN MARCH 2023.
- TOPOGRAPHIC SURVEY WAS COMPILED UTILIZING GROUND COORDINATES REFERENCED TO NAD 1983 NEW MEXICO CENTRAL ZONE. PRIMARY HORIZONTAL AND VERTICAL CONTROL WAS ESTABLISHED UTILIZING GPS RTK METHODS. COMBINED GROUND TO GRID FACTOR IS 0.999684983261 SCALED AROUND CP 100.  
N:1468621.772 E:1494991.085
- ELEVATIONS SHOWN FOR PIPES ARE INVERT ELEVATIONS UNLESS OTHERWISE SPECIFIED.
- CONTOURS SHOWN HEREON ARE AT A ONE FOOT INTERVAL REFERENCED TO THE NAVD 88 VERTICAL DATUM.
- THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL OF THE UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE
- PIPE SIZES AND MATERIAL TYPES FOR MANHOLES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEYS AND VISUAL INSPECTIONS. THE SURVEYOR MAKES NO GUARANTEE THAT THE PIPE SIZES AND MATERIAL TYPES ARE EXACT BUT DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE.

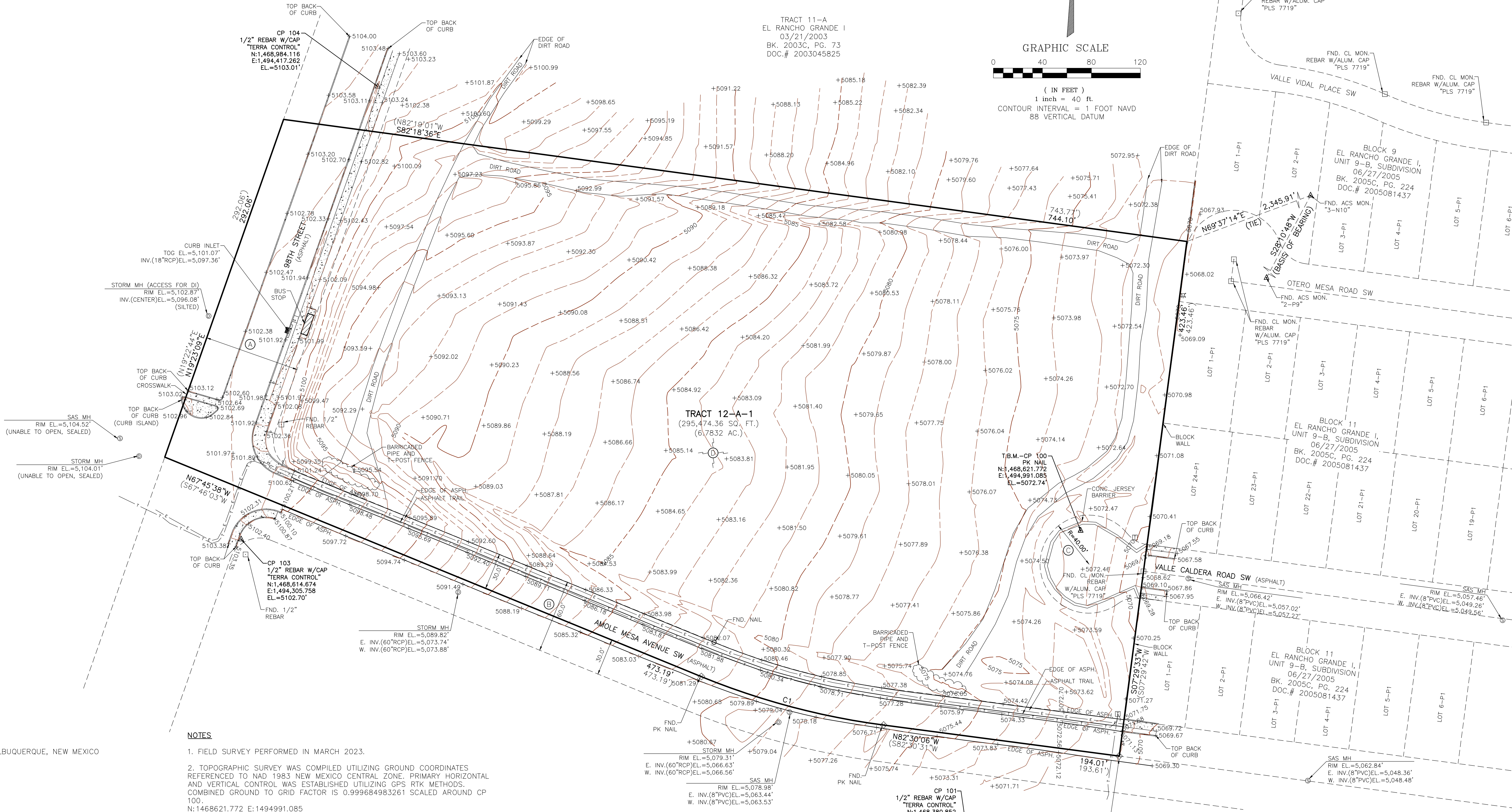
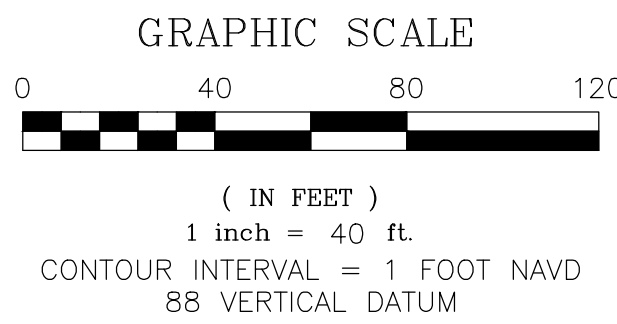
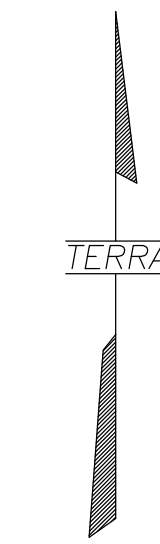
TRACT 13-D-1  
LANDS OF SALAZAR  
FAMILY TRUST, ET AL  
07/08/2005  
BK. 2005C, PG. 240  
DOC.# 2005098556

## SURVEYOR'S CERTIFICATION:

I, CHRISTOPHER A. MEDINA, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15702, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC AND BOUNDARY SURVEY AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND IS CORRECT AND TRUE TO THE BEST OF MY BELIEF AND KNOWLEDGE.

*Christopher A. Medina*  
CHRISTOPHER A. MEDINA, NMPLS NO. 15702

APRIL 19, 2023  
DATE



TOPOGRAPHIC/BOUNDARY SURVEY FOR  
98TH STREET AND AMOLE MESA AVENUE SW  
(TRACT 12-A-1, EL RANCHO GRANDE I)  
ALBUQUERQUE, NEW MEXICO

TERRA LAND SURVEYS, LLC

P.O. BOX 2532 • CORRALES, NM 87048 • (505) 792-0513

DRAWN BY: MWE

PROJECT NO.: 2023-025

CHECKED BY: CAM

DATE: APRIL 2023

SHEET 1 OF 1