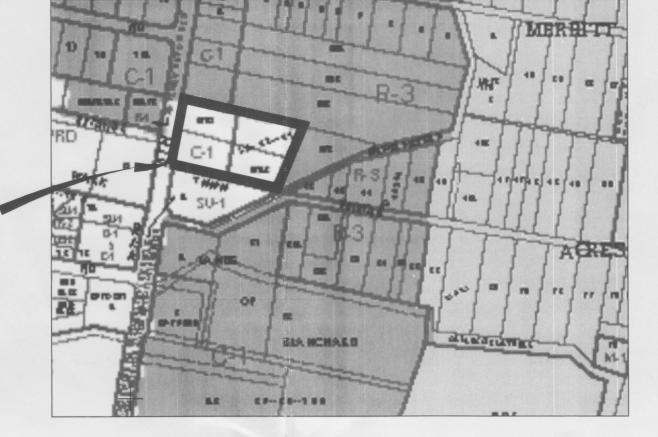
# SKETCH PLAT 4th Street Mixed Use Development

(BEING A REPLAT OF MRGCD Tracts 67-A-1 and 67-A-2 Map #29 )

December 2007

N76°48'25"W

PROJECT NUMBER: APPLICATION NUMBER: Is an Infrastructure List required?( ) Yes ( ) No If yes, then a set of approved DRB plans with a work order is required for any construction within Public Right—of—Way of for construction of public improvements. DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL: Traffic Engineering, Transportation Division Albuquerque Bernalillo County Water Utility Authority Parks and Recreation Department City Engineer \*Environmental Health Department (conditional) DRB Chairperson, Planning Department





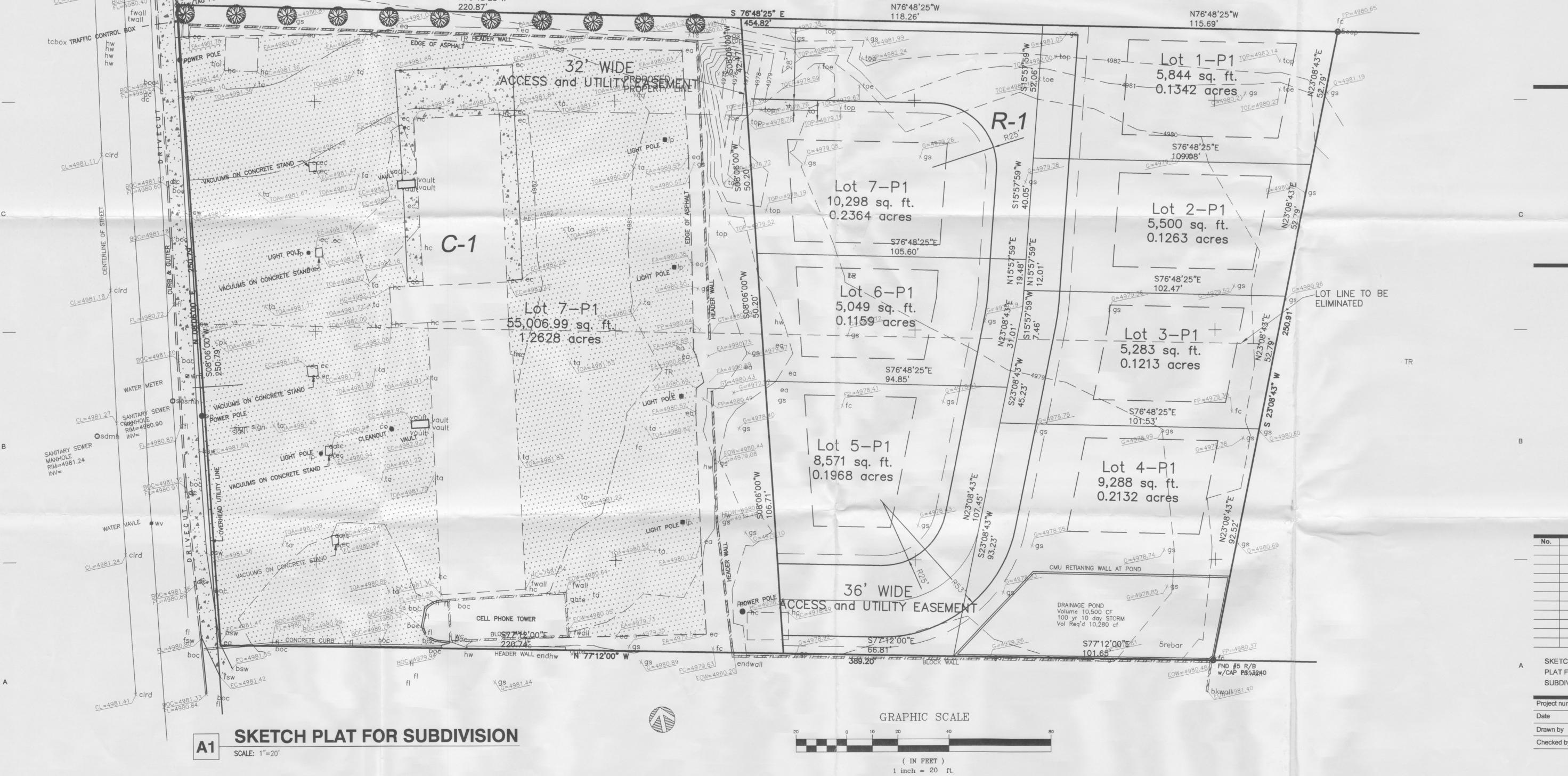
E-15-Z



ETHE HARTMAN + MAJEWSH **DESIGN GROUP** 

> Architects Engineers Interior Design Planners Urban designers LEEDS

202 Central Avenue SE, Suite 200 Albuquerque, New Mexico 87102 Tel 505.242.6880 - Fax 505.242.6881 www.designgroupnm.com



4TH STREET

Albuquerque, NM 87113



No.	Description	Date

PLAT FOR SUBDIVISION

Project number	
Date	11-20-
Drawn by	
Checked by	

# **LEGEND**

CL=4981.18/

PROPOSED SPOT ELEVATION 5031.05 FC 5031.55 TC EXISTING SPOT ELEVATION FL = 5031.05EXISTING CONTOURS

PROPOSED CONTOURS

Proposed Basin #1

SITE DESCRIPTION AND HISTORY

Ville de la Luz

I. PURPOSE AND SCOPE

This site is currently developed as the sparkle Clean Car Wash with a vacant agricultural site to teh East. The car wash was constructed in the early 70's. The Vacant land to the East is approximately 1.1 acres. There is a Zoning line that divides the site. The Western 220' adjacent to 4th Street NW is zoned C-1 and the remainder of the lot (being subdivided) is zoned R-1.

The purpose of this drainage plan is to present the existing

and proposed drainage management plans for the former car

is located in Zone Atlas Page E-15 on the East side of 4th

Street NW and to the Nouth of Vinyard Road NW.

wash and agricultural site located in the North Valley. The site

## III. COMPUTATIONAL PROCEDURES

Hydrologic analysis was performed utilizing the design criteria

#### IV. PRECIPITATION

The 100-yr. 6-hr duration storm was used as the design storm for this analysis. This site is within Zone 2 as identified in the DPM Section 22.2. Tables within the section were used to establish the 6-hr precipitation, excess precipitation and peak

# V. EXISTING DRAINAGE CONDITIONS OVERVIEW

The Sparkle Clean car wash was developed in the early 70's and drains toward the west for everything from the middle of the canopy. The eastern side of the developed portion drains to the east. There is a small retention pond locted near the north edge of the pavement. The agricultural site is fairly flat and is well covered with vegetation.

There are three existing drainage basins. The first is the western protion of the site and generates a peak discharge of 2.88 cfs during the 100 year 6 hour event. Existing Basin #2 is the eastern protion of the developed site and drains east. The peak flowrate for Ex #2 is 2.75 cfs. This basin is channeled into a retention pond. Existing Basin #3 is the remainder of the site and generates a peak discharge of 1.78

#### VI. DRAINAGE MANAGEMENT PLAN

A predesign meeting was held with the Hydrology Department to determine the capacity of 4th Street and to determine if retention would be permitted for this project. The agricultural portion will be subdivided into 6 residential lots. These lots will drain toward a centralized retention Basin that will be the public. The depth of this pond will be approximately 5' deep and is sized to contain the 100 year 10 day peak rain fall event. The peak runoff rate for Proposed Basin 33 is

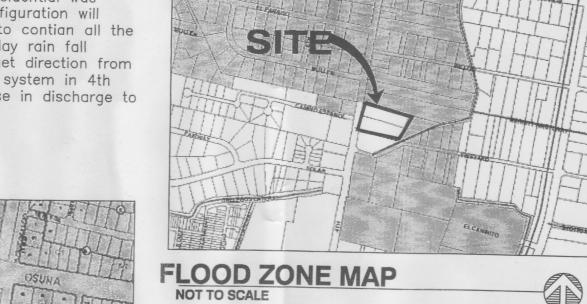
# VII. CONCLUSIONS

The project site that is being developed as Residential was previously undeveloped and the proposed reconfiguration will have a requirement to have a retention pond to contian all the excess runoff generated by the 100 year 10 day rain fall evenet. A pre design discussion was done to get direction from the Hydrology Department. The storm drainage system in 4th street is very limited. there will be no increase in discharge to 4th Street due to this project.

4982.00 PAD=

<u>⊠N76°48'25"W</u> <u>⊠</u> 101.53'

4981.75 FG=



Precipitaion Zone

Existing summar

Soil Treatment (acres) Area 'A' Area 'B' Area 'C' Area 'D'

Excess Runoff (acre-feet)

Peak Discharge (cfs)

Basin Name
Area (af)

MA Land treatment
MB Land treatment
MC Land treatment
MD Land treatment
Soil Treatment (acres)

Excess Runoff (acre-feet)

Peak Discharge (ofs)

FND #5 R/B #/CAP PS13240

Area (sf)

2 Per Table A-1 COA DPM



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4TH STREET

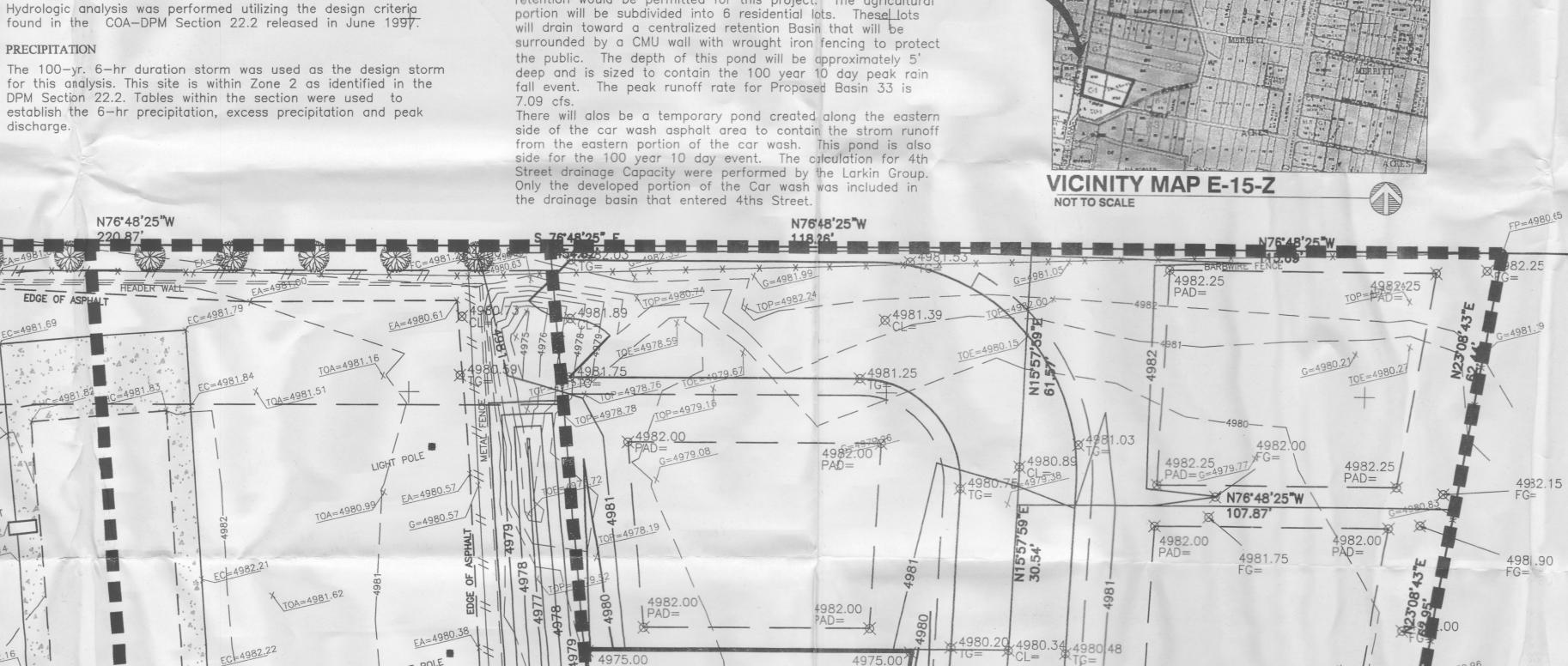
Albuquerque, NM 87113



1-31-08

**OVERALL** SITE GRADING AND DRAINAGE PLAN

Project number 11-20-2007 Drawn by DAA Checked by DAA



Proposed Basin #2 Area = 28,386 sf Q100= 2.75 & LIGHT POLE × 493 25 W 4982.00 PAD=

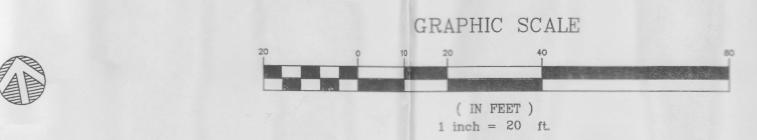
POND

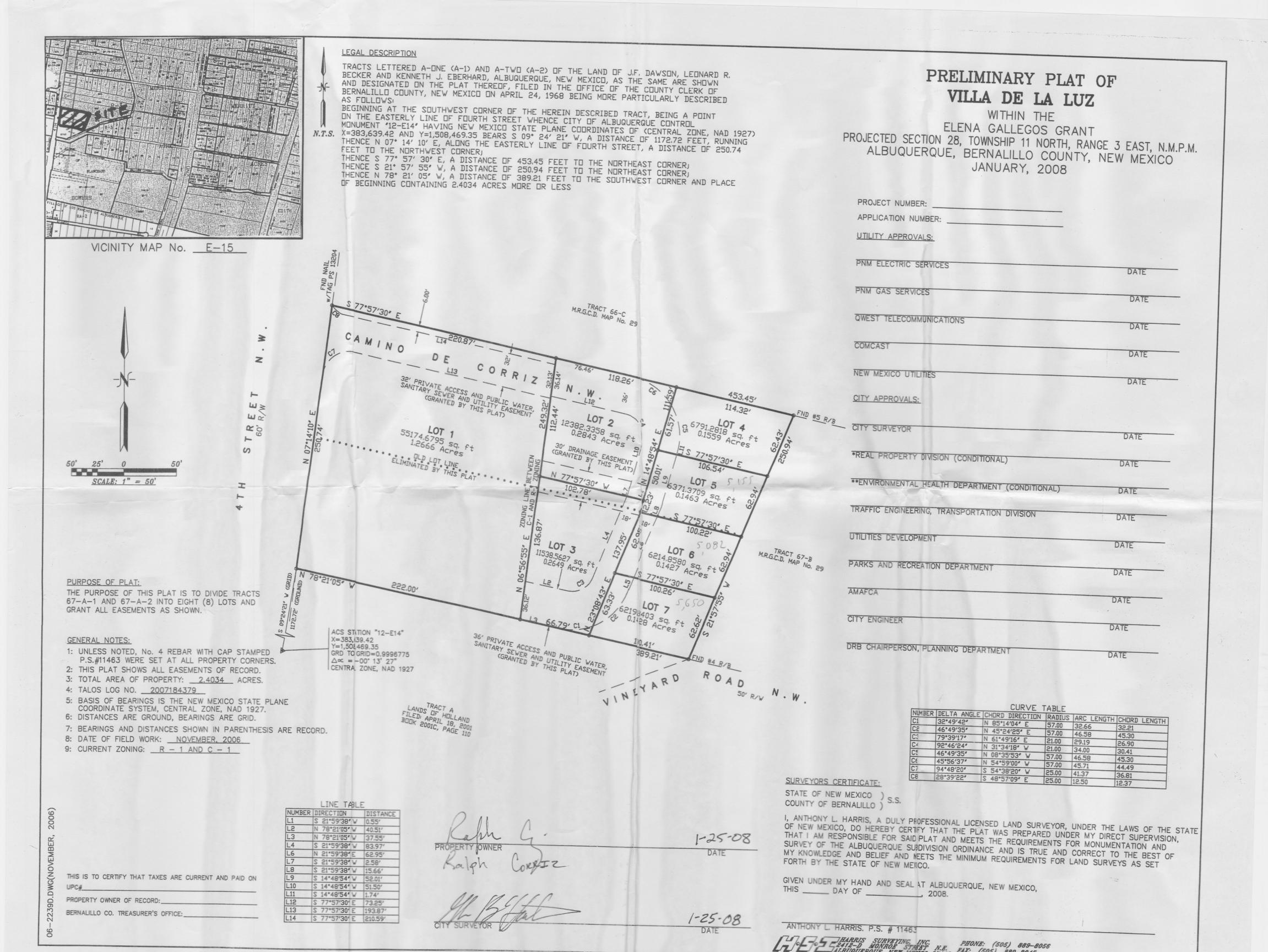
Existing Basin #2 Area = 28,386 sf Q100= 2.75

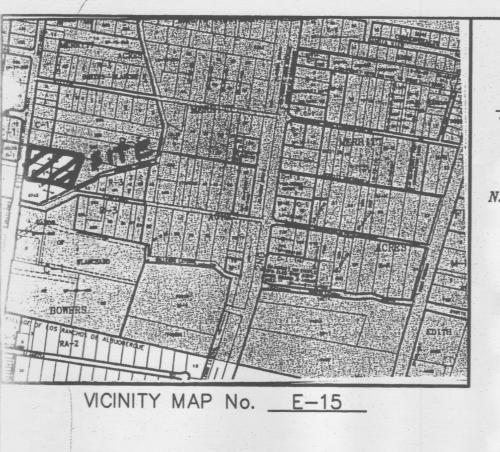
55,006.99 sq.

1.2628 acres

**OVERALL SITE GRADING AND DRAINAGE PLAN** 







#### LEGAL DESCRIPTION

CAMINO

TRACTS LETTERED A-ONE (A-1) AND A-TWO (A-2) OF THE LAND OF J.F. DAWSON, LEONARD R. BECKER AND KENNETH J. EBERHARD, ALBUQUERQUE, NEW MEXICO, AS THE SAME ARE SHOWN AND DESIGNATED ON THE PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1968 BEING MORE PARTICULARLY DESCRIBED

BEGINNING AT THE SOUTHWEST CORNER OF THE HEREIN DESCRIBED TRACT, BEING A POINT ON THE EASTERLY LINE OF FOURTH STREET WHENCE CITY OF ALBUQUERQUE CONTROL MONUMENT '12-E14' HAVING NEW MEXICO STATE PLANE COORDINATES OF (CENTRAL ZONE, NAD 1927) X=383,639.42 AND Y=1,508,469.35 BEARS S 09° 24' 21" W, A DISTANCE OF 1172.72 FEET, RUNNING THENCE N 07° 14' 10' E, ALDNG THE EASTERLY LINE OF FOURTH STREET, A DISTANCE OF 250.74 FEET TO THE NORTHWEST CORNER,

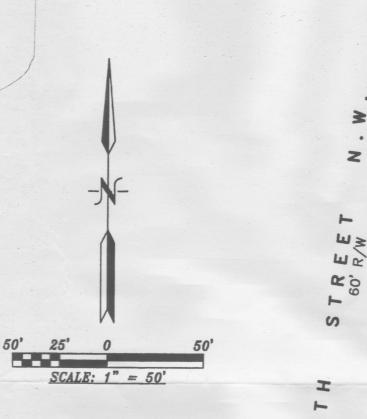
THENCE S 77° 57′ 30° E, A DISTANCE OF 453.45 FEET TO THE NORTHEAST CORNER, THENCE S 21° 57′ 55° W, A DISTANCE OF 250.94 FEET TO THE NORTHEAST CORNER, THENCE N 78° 21' 05' W, A DISTANCE OF 389.21 FEET TO THE SOUTHWEST CORNER AND PLACE OF BEGINNING CONTAINING 2,4034 ACRES MORE OR LESS

CORRIZ STREET

PRELIMINARY PLAT OF VILLA DE LA LUZ

WITHIN THE ELENA GALLEGOS GRANT PROJECTED SECTION 28, TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M. ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO MARCH, 2008

APPLICATION NUMBER:	
UTILITY APPROVALS:	
PNM ELECTRIC SERVICES	DATE
PNM GAS SERVICES	DATE
QWEST TELECOMMUNICATIONS	DATE
COMCAST	DATE
NEW MEXICO UTILITIES	DATE
CITY APPROVALS:	
CITY SURVEYOR	DATE
*REAL PROPERTY DIVISION (CONDITIONAL)	DATE
**ENVIRONMENTAL HEALTH DEPARTMENT (CONDITIONAL)	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE
UTILITIES DEVELOPMENT	DATE
PARKS AND RECREATION DEPARTMENT	DATE
AMAFCA	DATE
CITY ENGINEER	DATE
DRB CHAIRPERSON, PLANNING DEPARTMENT	



### PURPOSE OF PLAT:

THE PURPOSE OF THIS PLAT IS TO DIVIDE TRACTS 67-A-1 AND 67-A-2 INTO FIVE (5) LOTS AND GRANT ALL EASEMENTS AS SHOWN.

# GENERAL NOTES:

- 1: UNLESS NOTED, No. 4 REBAR WITH CAP STAMPED P.S.#11463 WERE SET AT ALL PROPERTY CORNERS.
- 2: THIS PLAT SHOWS ALL EASEMENTS OF RECORD.
- 3: TOTAL AREA OF PROPERTY: 2,4034 ACRES.
- 5: BASIS OF BEARINGS IS THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 1927.
- 6: DISTANCES ARE GROUND, BEARINGS ARE GRID.
- 7: BEARINGS AND DISTANCES SHOWN IN PARENTHESIS ARE RECORD.
- 8: DATE OF FIELD WORK: NOVEMBER, 2006
- 9: CURRENT ZONING: R 1 AND C 1

LINE TABLE NUMBER DIRECTION DISTANCE N 14°48′54″ E 39.74′ N 14\*48′54″ E 35.48″ S 77\*57′30″ E 71.97″ S 77\*57′30″ E 105.22″

S 77°57′30′ E 193.90′

ACS STATION "12-E14"

GRD TO GRID=0.9996775  $\triangle \propto = -00^{\circ} 13' 27''$ 

CENTRAL ZONE, NAD 1927

X=383,639.42

Y=1.508,469.35

CURVE TABLE NUMBER DELTA ANGLE CHORD DIRECTION RADIUS ARC LENGTH CHORD LENGTH 87°13′36′ N 58°25′42′ E 25.00 38.06 92°46′24′ S 31°34′18′ E 25.00 40.48 92°46′24′ N 31°34′18′ W 21.00 34.00 47°18′54′ N 08°50′33′ W 59.00 48.72 45°27′30′ N 55°13′45″ W 59.00 46.81 28°39′22″ S 48°57′09′ E 25.00 12.50 94°48′20′ S 54°38′20′ W 25.00 41.37 47,35 45.59 12.37

LOT 2

13556.0672 sq. ft 3

GRANTED BY THIS PLAT

LOT 3

11545,7783 sq. ft 0,2651 Acres

PROPERTY/OWNER

3-17-08 DATE

114,32

198.69

LOT 5 11262,9662 sq. ft 0,2586 Acres

VINEYARD ROAD

CITY SURVEYOR

3-17-08

SURVEYORS CERTIFICATE.

STATE OF NEW MEXICO ) S.S. COUNTY OF BERNALILLO )

I, ANTHONY L. HARRIS, A DULY PROFESSIONAL LICENSED LAND SURVEYOR, UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR SAID PLAT AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYS AS SET FORTH BY THE STATE OF NEW MEXICO.

GIVEN UNDER MY HAND AND SEAL AT ALBUQUERQUE, NEW MEXICO, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2008.

ANTHONY L. HARRIS. P.S. # 11463

HARRIS SURVEYING, INC.

2412-D MONROE STREET N.E. PHONE: (505) 889-8056

ALBUQUERQUE, NEW MEXICO 87110 FAX: (505) 889-8645

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON UPC#\_ PROPERTY OWNER OF RECORD:\_ BERNALILLO CO. TREASURER'S OFFICE:

SUBDIVISION DATA

- 1. DRB Project No.
- 2. Zone Atlas Index No. E-15
- 3. Gross acreage 2.3861 Ac.
- 4. Existing number of lots 2
  Replatted number of lots 2

PURPOSE OF PLAT

This plat has been prepared for the purpose of adjusting the lot line between two lots. NOTES

- 1. Bearings shown on this plat are New Mexico State Plane Grid, Central Zone, NAD 83. Bearings and distances in parenthesis are from existing plat.
- 2. Perimeter distances are field measurements made on the ground.
- 3. Monuments recovered and accepted or reset are noted on inscribed plat.
- 4. No property within the area of requested plat shall at any time be subject to a deed restriction, covenant, or binding agreement prohibiting solar collectors from being installed on buildings or erected on the lots or parcels within the area of proposed plat. The foregoing requirement shall be a condition to approval of this plat.
- 5. A twenty—four foot (24') Private Access Easement for the benefit of Tract B and any tenants of Tract A is granted by this plat. Maintenance of this easement is the responsibility of the owner(s) of Tract B.
- 6. A varying width public utility easement is granted by this plat.

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

A. Public Service Company of New Mexico ("PNM"), a New Mexico corporation, (PNM Electric) for installation, maintenance, and service of overhead and underground electrical lines, transformers, and other equipment and related facilities reasonably necessary to provide electrical services.

B. New Mexico Gas Company for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas services.

C. Qwest Corporation d/b/a CenturyLink QC for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide communication services.

D. Cable TV for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable services. Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, replace, modify, renew, operate and maintain facilities for purposes described above, together with free access to, from, and over said easements, with the right and privilege of going upon, over and across adjoining lands of Grantor for the purposes set forth herein and with the right to utilize the right of way and easement to extend services to customers of Grantee, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code by construction of pools, decking, or any structures adjacent to or near easements shown on this plat.

Easements for electric transformer/switchgears, as installed, shall extend ten (10) feet in front of transformer/switchgear doors and five (5) feet on each side.

In approving this plat, Public Service Company of New Mexico (PNM), New Mexico Gas Company (NMGC) and Qwest Corporation d/b/a CenturyLink (QWEST) did not conduct a Title Search of the properties shown hereon. Consequently, PNM, NMGC and QWEST do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.

FOR BERNALILLO COUNTY TREASURER' THIS IS TO CERTIFY THAT TAXES ARE CURR				
UPC# 1 015 062 031 134 30618, 1 015 062	2 027 124 30617			
ROPERTY OWNER OF RECORD: DRRIZ, RALPH & MONICA				
BERNALILLO COUNTY TREASURER'S OFFICE				

COUNTY CLERK RECORDING LABEL HERE

SURVEY LEGAL DESCRIPTION

A certain tract of land situate within Projected Section 28, Township 11 North, Range 3 East, N.M.P.M., within the Elena Gallegos Grant, Albuquerque, Bernalillo County, New Mexico, being known as Tracts 67—A—1 and 67—A—2, of the Middle Rio Grande Conservancy District Property Map No. 29, and being more particularly described as

BEGINNING at the Southwest corner of the property herein described, being a point on the Easterly right—of—way line of Fourth Street, NW, from whence the ACS Monument "DOUGLAS" (x=1,520,286.421, y=1,505,417.495, NMSP Central Zone, NAD 83) bears S 41° 31′ 58" W, 5709.77 feet distant;

THENCE along said Easterly right—of—way line, N 08° 54′ 56″ E, 124.55 feet; THENCE N 08° 53′ 52″ E, 122.08 feet to the Northwest corner; THENCE leaving said Easterly right—of—way line, S 76° 21′ 57″ E, 454.71 feet to the Northeast corner; THENCE S 24° 03′ 43″ W, 124.82 feet; THENCE S 23° 59′ 15″ W, 126.24 feet to the Southeast corner; THENCE N 76° 11′ 42″ W, 389.11 feet to the Point of Beginning and containing 2.3861 acres, more or less.

FREE CONSENT

The platting of the property as described above is with the free consent and in accordance with the desires of the undersigned owner(s). Said owner(s) warrant(s) that they hold complete and indefeasible title in fee simple to the land subdivided.

Ralph Corriz
ACKNOWLEDGMENT

12/16/2013

ACKNOWLEDGMENT
STATE OF NEW MEXICO

COUNTY OF BERNALILLO )

On this day of December, 2015, the foregoing instrument was acknowledged by: Ralph Corriz, Owner

My Commission expires

2.00



Monica Corriz

ACKNOWLEDOMENT

STATE OF NEW MEXICO

12/16/2015

STATE OF NEW MEXICO )
) ss
COUNTY OF BERNALILLO )

On this day of December, 2015, the foregoing instrument was acknowledged by:

Monica Corriz, Owner

My Commission expires 67/3/2019

OFFICIAL SEAL
Michael M. Rucekhau
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expired 7/13

TRACTS A & B, LANDS OF RALPH & MONICA CORRIZ

A REPLAT OF TRACTS 67-A-1 AND 67-A-2, M.R.G.C.D. MAP 29 WITHIN PROJECTED SECTION 28, T. 11 N., R. 3 E., N.M.P.M.

WITHIN THE ELENA GALLEGOS GRANT
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
DECEMBER 2015

rovals: Agren 91. Rienhoover 7.5.		12/28/1
City Surveyor *		/ Date
Traffic Engineering, Transportation Division		Date
ABCWUA		Date
Parks and Recreation Department		Date
AMAFCA		Date
City Engineer	_	Date
DRB Chairperson, Planning Department Utility Company Approvals:		Date
PNM		Date
CenturyLink		Date
Comcast		Date

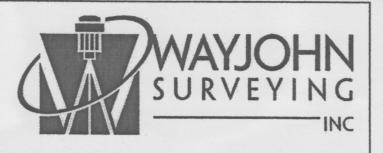
# SURVEYOR'S CERTIFICATE

I, Thomas D. Johnston, licensed as a Professional Surveyor under the laws of the State of New Mexico, do hereby certify that this plat was prepared by me or under my supervision, that I am responsible for this plat, that it shows all easements of the recorded plat and made known to me by the title company, utility companies or by the owner of record, meets the minimum standards for monumentation and surveys of the Albuquerque Subdivision Ordinance, and meets the Minimum Standards for Land Surveys as adopted by the New Mexico State Board of Licensure for Professional Engineers and Surveyors, effective May 1, 2007 and is true and correct to the best of my knowledge and belief.

Thomas D. Johnston, N.M.P.S. No. 14269

12-09-15 Date





330 LOUISIANA BLVD., N.E. ALBUQUERQUE, N.M. 87108 PHONE: (505) 255-2052 FAX: (505) 255-2887

INDEXING INFORMATION FOR COUNTY CLERK

OWNER: CORRIZ, RALPH & MONICA

LOCATION: SEC. 28, T.11 N., R.3 E., LANDS OF CORRIZ

DRAWN: T R J SCALE: FILE NO.

CHECKED: T D J 1" = 30' SP-7-01-2015

DRAWING NO.

SP70115.DWG 3 AUG 2015 SHEET 1 OF 2

