

GRADING AND DRAINAGE DISCUSSION

PURPOSE: TO OBTAIN APPROVAL FOR BUILDING AND OFFICE/WAREHOUSE ON LOTS 15 AND 16 AS SHOWN. THE LOT LINE WILL BE ELIMINATED BY SEPARATE ACTION, SO CROSS LOT DRAINAGE EASEMENT ARE NOT

PLAN: THIS PLAN IS PREPARED FOLLOWING THE GENERAL GUIDANCE AND LAYOUT AS SHOWN ON THE MASTERPLAN FOR THE JOURNAL CENTER II DEVELOPMENT (HYDROLOGY #D17/D03).

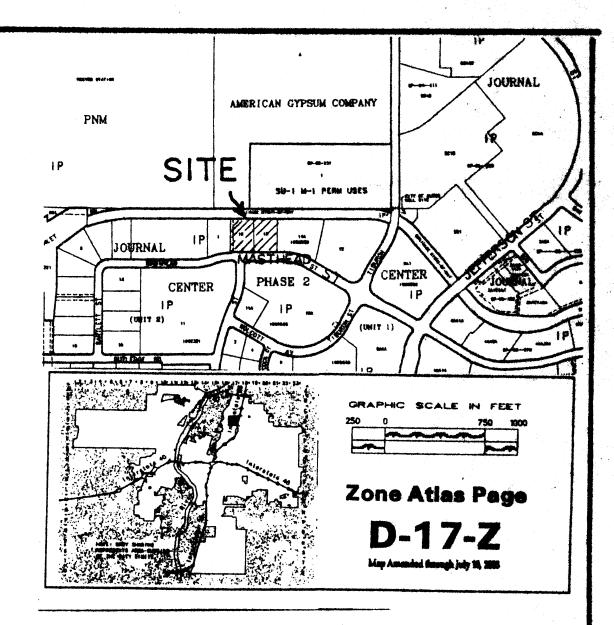
RUNOFF: STORM RUNOFF FROM THE DEVELOPED LOT WILL BE DIRECTED TO THE EXISTING AMAFCA SWALE AND CHANNEL THROUGH TWO OUTLETS:

- A SMALL PORTION OF THE RUNOFF ALONG THE EAST SIDE OF THE PROPERTY WILL FLOW TO THE EXISTING INFILTRATION TRENCHES LOCATED AT THE NORTH END OF THE EXISTING PCC SWALE. THE EXISTING ASPHALT SURFACED DRIVEWAY, 12 FEET IN WIDTH, WEST OF THE PCC SWALE SLOPES TO DRAIN INTO THE SWALE.
- 2. THE NEW BUILDING AND PAVEMENT WILL HAVE RUNOFF CHANNELED TO THE NORTHWEST CORNER OF THE SITE, WHERE IT WILL EXIT THE SITE THROUGH TWO NEW INFILTRATION TRENCHES TO BE CONSTRUCTED AS PART OF THIS PROJECT.

AS STATED IN THE MASTER DRAINAGE PLAN FOR THE DEVELOPMENT, THE AMAFCA CHANNEL ALONG THE NORTH SIDE OF THE LOTS DIRECTS ALL FLOWS INTO THE NORTH DIVERSION CHANNEL, LOCATED ABOUT 3000 FEET WEST OF THE SITE. THE QUANTITY OF RUNOFF GENERATED BY THE DEVELOPMENT OF LOTS 15 AND 16 IS SHOWN ON THE TABLE, THIS SHEET.

SURFACE WATER POLLUTION PROTECTION PLAN (SWPPP): PROVISIONS OF THE SWPPP PREPARED FOR THE OVERALL DEVELOPMENT ARE TO BE FOLLOWED DURING THE CONSTRUCTION OF THIS PROJECT. SPECIFIC

- DURING CONSTRUCTION, A BERM WILL BE CONSTRUCTED ALONT THE DOWN SLOPE SIDE OF THE PROPERTY (THE NORTH SIDE AND THE WEST SIDE). A SILT FENCE WILL BE PLACED ALONG THE NORTHWEST CORNER OF THE BERMS TO REDUCE THE OUTFLOW OF SEDIMENTS INTO THE AMAFCA CHANNEL. IF THE SITE BECOMES MUDDY, A WASH AREA WILL BE ESTABLISHED TO WASH THE WHEELS OF ANY VEHICLES OR EQUIPMENT LEAVING THE SITE TO PREVENT TRACKING OF SEDIMENT AWAY FROM THE SITE.
- AFTER CONSTRUCTION, THE SITE WILL BE STABILIZED BY HAVING THE LANDSCAPED AREAS REVEGETATED AND THE SURFACE COVERED WITH A GROUND COVER, SUCH AS DECORATIVE GRAVEL MULCH. THE PAVED AREAS AND BUILDING WILL BE COVERED WITH IMPERVIOUS SURFACES, SO NO SOIL EROSION WILL OCCUR. ALL RUNOFF WILL FLOW OFF THE SITE THROUGH THE INFILTRATION TRENCHES. REQUIRED MAINTENANCE AFTER CONSTRUCTION WILL CONSIST OF CLEANING TRASH FROM THE SITE, TO INCLUDE THE INFILTRATION TRECHES, AND FIXING ANY DAMAGE THAT MAY HAPPEN TO THE LANDSCAPED AREAS.



FIRST SUBMITTAL FOR REVIEW MARCH 26, 2004 APPROVALS, REVISIONS DATE MARVIN R. KORTUM, P.F Civil Engineering NM PE 6519 1605 Speakman Drive, S.E. Albuquerque, New Mexico 87123 (505) 299-0774 GRADING AND DRAINAGE PLAN LOTS 15 & 16, JOURNAL CENTER II MASTHEAD ST NE OFFICE / WAREHOUSE PROJECT NO SHEET OF D17/ D17

Landscape Legend

	Size	Common Name	Quantity
+	2"	Berinda Ash	3
	15 Gal	Oklahoma Redbud	5
	5 Gal	Curleaf Mtn. Mahogany	17
•	5 Gal	English Lavender	15
	5 Gal	Upright Rosemary	108
Δ	5 Gal	Winter Jasmine	57
•	5 Gal	Mexican Threadgrass	44
0	5 Gal	Powis Castle Sage	21
0	5 Gal	Apache Plume	16
		Crusher Fines—Santa Fe Tan	

Landscape Calculations

TOTAL LOT AREA (sf)	88,84 2
TOTAL BUILDING AREA (sf)	<u>- 28.45</u> 0
NET LOT AREA (sf)	60,392
LANDSCAPE REQUIREMENT (%)	x 15
TOTAL LANDSCAPE REQUIRED (sf)	9.060
NEW LANDSCAPE PROVIDED (sf)	10,800
EXISTING LANDSCAPE (sf)	+2,345
TOTAL LANDSCAPE PROVIDED (sf)	13,145

Landscape Notes

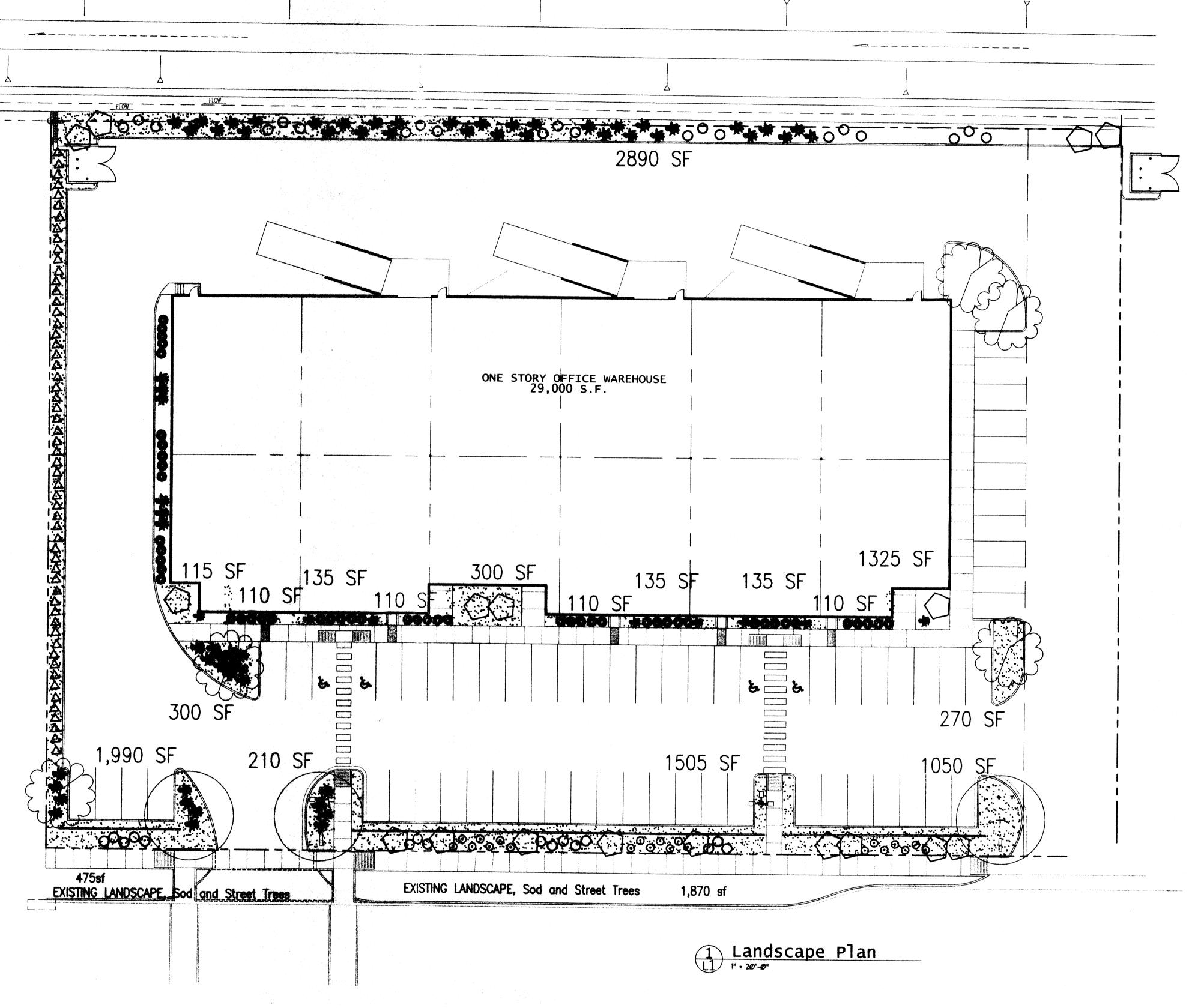
Landscape Maintenance and Irrigation system maintenance shall be the responsibility of the owner.

All Landscaping shall be watered by a complete underground irrigation system operated by automatic timer. Bubblers to trees and (2) drip emitters per shrub. Point of Connection for irrigation system is unknown at current time and will be coordinated in the field.

It is the intent of this plan to comply with the City of Albuquerque, water conservation and waste water ordinance.

All landscape beds shall be planted so to achieve 75% live ground cover at maturity.

Approval of this plan does not constitute or imply exemption from water waste provisions of the water conservation landscaping and water waste ordinance. Water management is the sole responsibility of the property owner.



ARCHITECT:

Mitchell Associates, LLC 7200 Way Cross Av. NW Albuquerque,NM 87120 (505) 839-2081 danny@mitchellassociateslic.com

REVISIONS:

fax 505 246 0437

ENGINEER:

Journal Center II

Albuquerque NM

at Journal Center II

Office/Warehouse

Lots 15 & 16

1600 rio grande nw

albuququerque

new mexico 87104

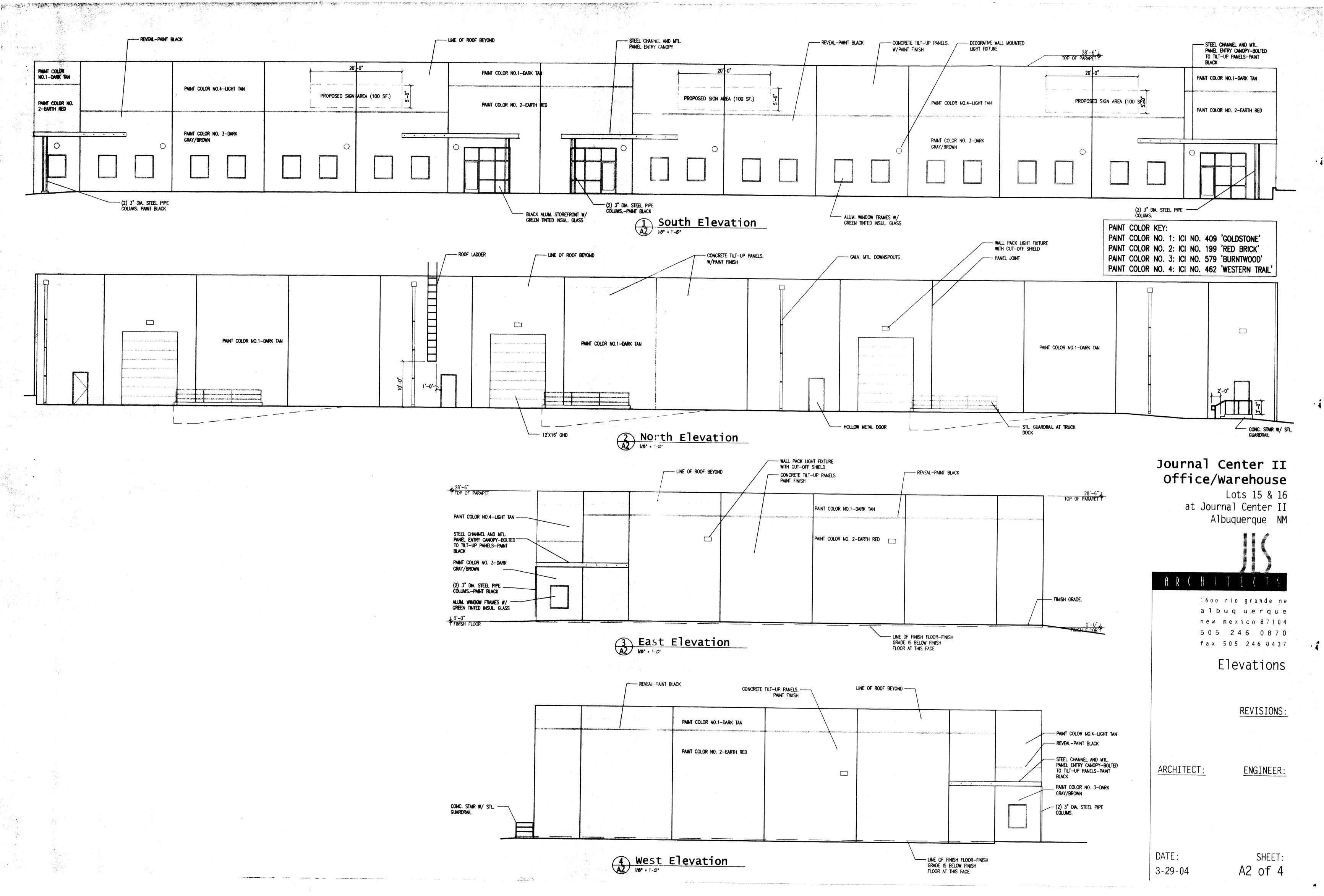
505 246 0870

Landscape Plan

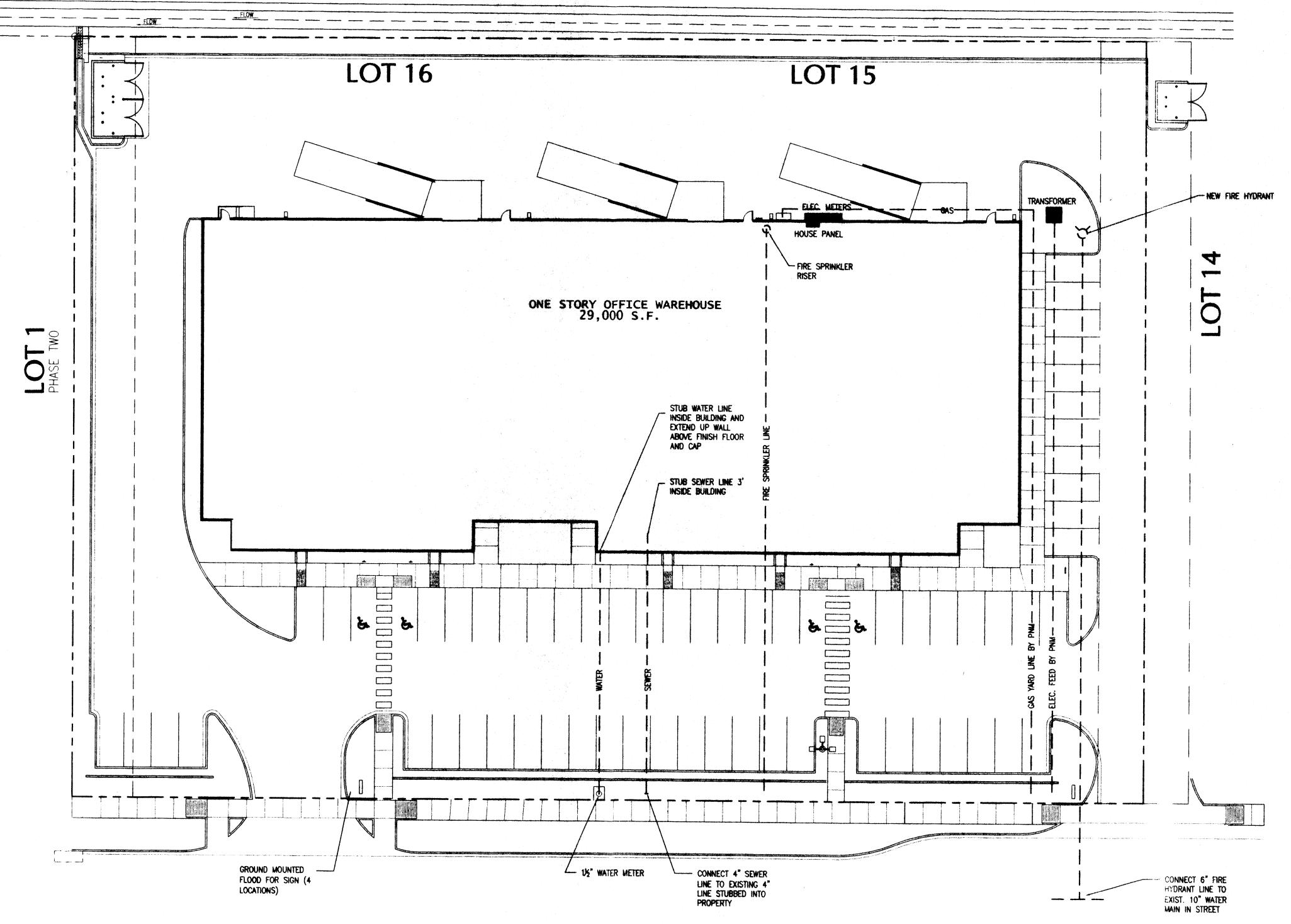
DATE:

SHEET: L1 of 1

3-29-04



AMAFCA CONC. DRAINAGE CHANNEL, 6' DEPTH TO' AMAFCA DRAINAGE RIGHT-OF-WAY.



MASTHEAD STREET NW.

Journal Center II Office/Warehouse

Lots 15 & 16 at Journal Center II Albuquerque NM



1600 rio grande nw a 1 buquerque new mexico 87104 505 246 0870 fax 505 246 0437

Site Utilities Plan

REVISIONS:

PLANNING

ARCHITECT:

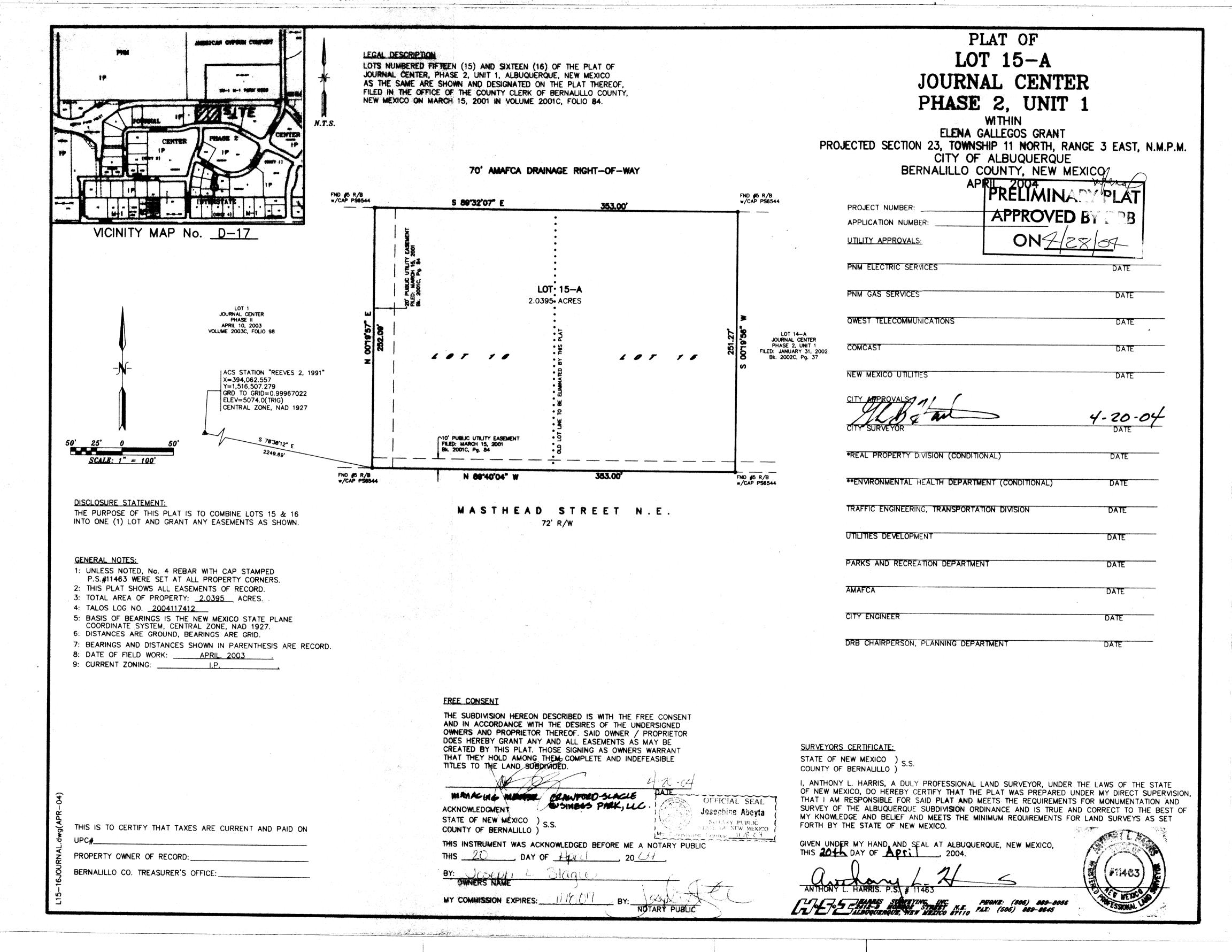
ENGINEER:

DATE:

SHEET: UP1 of 1

4-20-04

Conceptual Site Utiliities Plan



AMERICAN GYPSUM COMPAN N.T.S. VICINITY MAP No. D-17

LOT 1 JOURNAL CENTER PHASE II APRIL 10, 2003 VOLUME 2003C, FOLIO 98

ACS STATION "REEVES 2, 1991" X=394,062.557

78'38'12" F 2249.69

Y=1,516,507.279 GRD TO GRID=0.99967022 ELEV=5074.0(TRIG) CENTRAL ZONE, NAD 1927

LEGAL DESCRIPTION

LOTS NUMBERED FIFTEEN (15) AND SIXTEEN (16) OF THE PLAT OF JOURNAL CENTER, PHASE 2, UNIT 1, 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 MARCH 15, 2001 IN VOLUME 2001C, FOLIO 84.

70' AMAFCA DRAINAGE RIGHT-OF-WAY

FND #5 R/B w/CAP PS6544 FND #5 R/B w/CAP PS6544 S 89'32'07" E 353.00 LOT- 15-A 2.0395. ACRES JOURNAL CENTER PHASE 2, UNIT 1 FILED: JANUARY 31, 2002 Bk. 2002C, Pg. 37 10' PUBLIC UTILITY EASEMENT FILED: MARCH 15, 2001 Bk. 2001C, Pg. 84 FND #5 R/B w/CAP PS6544 N 89'40'04" W 353.00

DISCLOSURE STATEMENT:

SCALE: 1" = 100'

THE PURPOSE OF THIS PLAT IS TO COMBINE LOTS 15 & 16 INTO ONE (1) LOT AND GRANT ANY 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: 2.0395 ACRES.
- 4: TALOS LOG NO. 2004117412
- 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: APRIL. 2003 9: CURRENT ZONING:



THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON UPC# 017 063 2/4 265 307/3

PROPERTY OWNER OF RECORD: Crawford-Slagle Business Park LLC BERNALILLO CO. TREASURER'S OFFICE: Conchite Ruces

FREE CONSENT

THE SUBDIVISION HEREON DESCRIBED IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS AND PROPRIETOR THEREOF. SAID OWNER / PROPRIETOR DOES HEREBY GRANT ANY AND ALL EASEMENTS AS MAY BE CREATED BY THIS PLAT. THOSE SIGNING AS OWNERS WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLES TO THE LAND SUBDIVIDED.

MASTHEAD STREET N.E.

72' R/W

MANAGING MEMBER CRAWFORD-SLAGLE SISINESS PACK, LLC ACKNOWLEDGMENT STATE OF NEW MEXICO) S.S. COUNTY OF BERNALILLO)

OFFICIAL SEAL Josephine Abeyta NOTARY PUBLIC STATE OF NEW MEXICO mmission Expires: 1118 07

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME A NOTARY PUBLIC , DAY OF HOLL

OWNERS NAME

MY COMMISSION EXPIRES:

NOTARY PUBLIC

PLAT OF LOT 15-A JOURNAL CENTER PHASE 2, UNIT 1

WITHIN

ELENA GALLEGOS GRANT PROJECTED SECTION 23, TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M. CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO **APRIL**, 2004

PROJECT NUMBER: 1003398 APPLICATION NUMBER: 04-00609 UTILITY APPROVALS: 5-10-04 5-10-04 5-10-04 DATE DATE DATE 4-23-04

DRB CHAIRPERSON, PLANNING DEPARTMENT

SURVEYORS CERTIFICATE:

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

I, ANTHONY L. HARRIS, A DULY PROFESSIONAL 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 2046 DAY OF APRIL 2004.

PHONE: (505) 889-8056

TE, NEW MEXICO 87110

FAX: (505) 889-8645