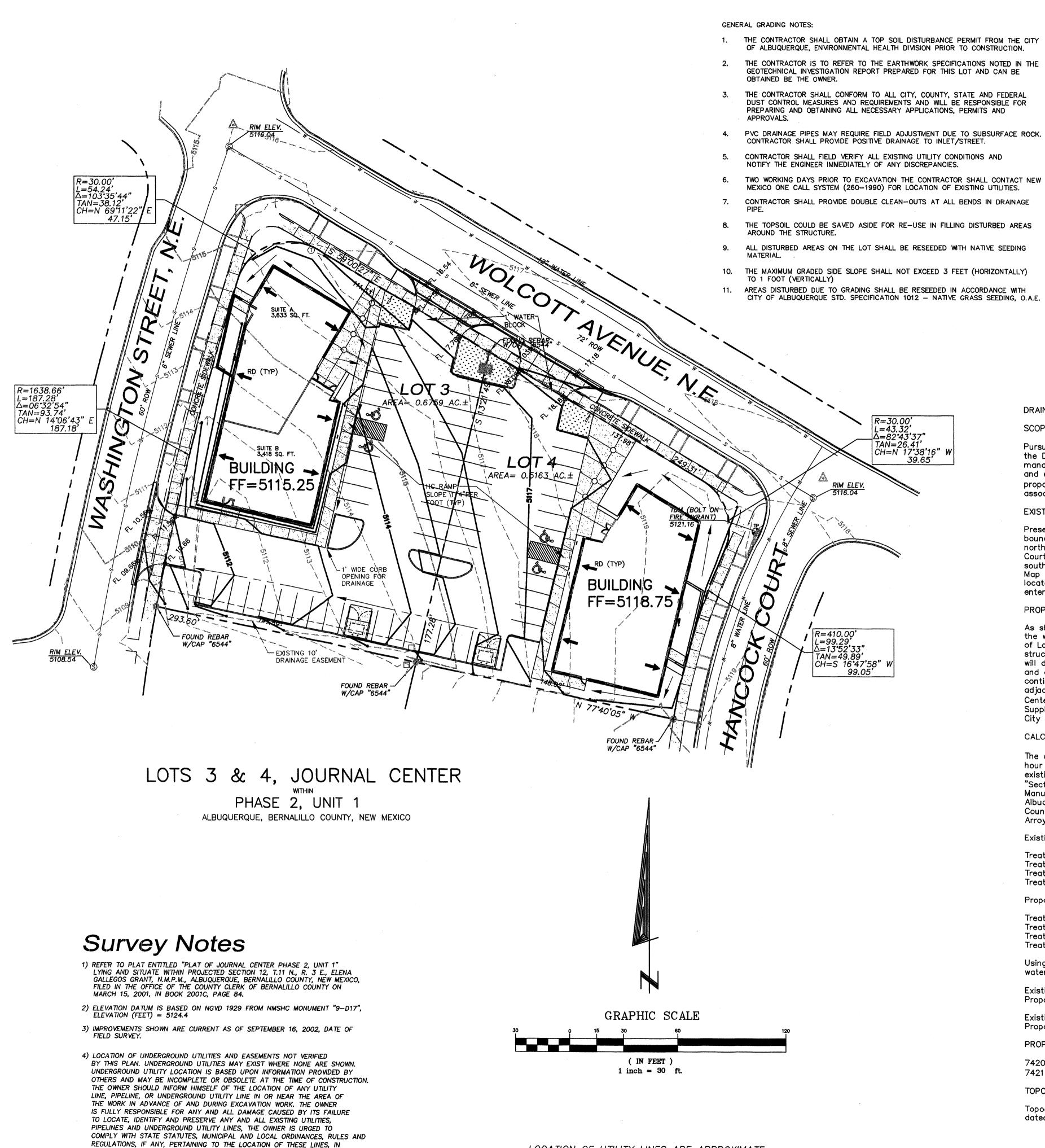


4100 Wolcott Avenue NE, 4110 Wolcott Avenue NE, SHEET TITLE:
BUILDING
ELEVATIONS LOT 3 DEPICTED LOT 4 = LOT 3 STYLE 0240 10-8-02 Permit Set

DATE: 10-8



LOCATION OF UTILITY LINES ARE APPROXIMATE SIZE OF LINE BASED ON AS—BUILT DATA OBTAINED

FROM THE CITY OF ALBUQUERQUE

SU-1 M-1 PERM USES FEMA FLOODWAY MAP (AGIS) VICINITY MAP ZONE ATLAS: D-17

The second of th

DRAINAGE PLAN

SCOPE:

Pursuant to the latest City of Albuquerque Ordinance, the Drainage Plan shown hereon outlines the drainage management criteria for controlling developed runoff on and exiting the project site. Two buildings are proposed for the subject property (2 lots), with associated access, parking and landscaping.

#### **EXISTING CONDITIONS:**

Presently the 1.19 acre site is undeveloped. The site is bounded on the west by Washington Street, on the north by Wolcott Avenue, and on the east by Hancock Court. The site slopes from the northeast to the southwest at approximately 4%. As shown by the FEMA Map Panel No. 136, dated April 2, 2002, the site is not located in a 100-year floodplain. No offsite runoff enters the property.

#### PROPOSED CONDITIONS:

As shown by the plan, the buildings are located within the westerly half of Lot #3 and within the easterly half of Lot #4. On site flows will drain around the structures and flow to the southwest. All roof drainage will discharge from the roofs to the south and west and continue to flow to Washington Street. Runoff will continue to be allowed to free discharge to the adjacent street, per the Bohannan Huston Journal Center Master Drainage plan (COA File No. D17/D3). Supplemental calculations have been provided to the City of Albuquerque Hydrology Department.

#### CALCULATIONS:

The calculations shown hereon define the 100 year/6 hour design storm falling within the project area under existing and developed conditions. The Hydrology is per "Section 22.2, Hydrology of the Development Process Manual, Volume 2, Design Criteria, for the City of Albuquerque, New Mexico in cooperation with Bernalillo County, New Mexico and the Albuquerque Metropolitan Arroyo Flood Control Authority, latest edition.

### Existing Treatment Types:

Treatment A = 1.19 acres

Treatment B = 0 acres Treatment C = 0 acres

Treatment D = 0 acres

### Proposed Treatment Types:

Treatment A = 0.00 acres Treatment B = 0.23 acres

Treatment C = 0.00 acres Treatment D = 0.96 acres

Using the values above produces the following storm water flows and volumes:

Existing 100-year Flow = 1.86 cfs Proposed 100-year Flow = 5.04 cfs

Existing 100-year Volume = 2289 cu. ft. Proposed 100-year Volume = 8039 cu. ft.

PROPERTY ADDRESS:

7420 Washington Street (Lot #3) 7421 Hancock Court (Lot #4)

TOPOGRAPHY:

Topographic information provided by Precision Surveying dated September 2002.

PROPOSED RETAINING WALL 

LEGEND

## Survey Legend

_		J	
	90'00'00"	Ε	MEASURED BEARING AND DISTANCES
	0		FOUND AND USED MONUMENT AS DESIGNATED
			UTILITY PEDESTAL
	S		SANITARY SEWER MANHOLE
	Δ		CENTERLINE MONUMENT
	<b>(W)</b>		WATER METER
	₩ 		WATER VALVE
	$\nearrow\!$		FIRE HYDRANT
	①		TELEPHONE MANHOLE



ERNALILLO COUNTY		NEW	MEXICO
LOTS 3	 JOURNAL 2, UNIT 1		

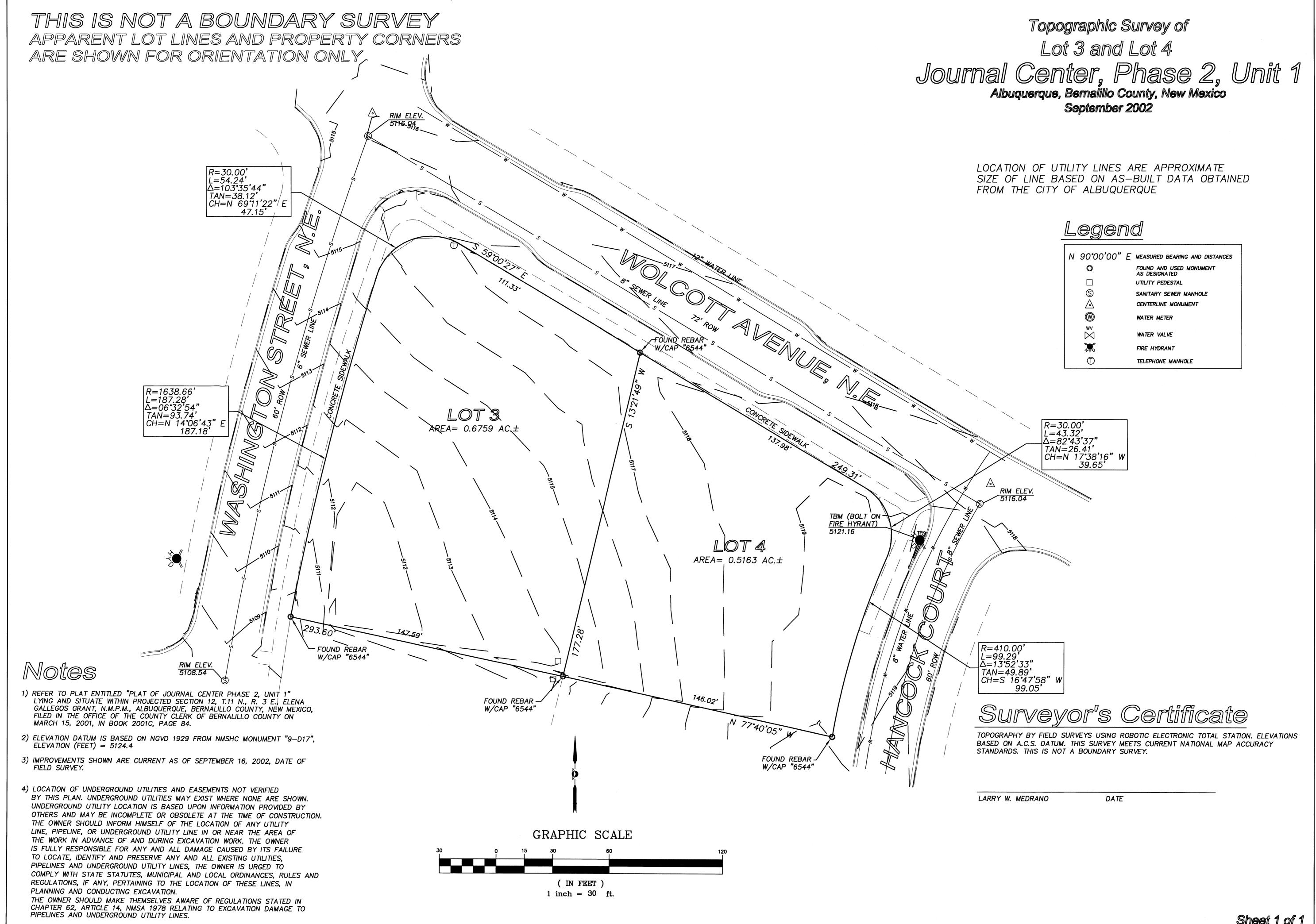
Drawn STAFF BRE0102L OCTOBER,2002

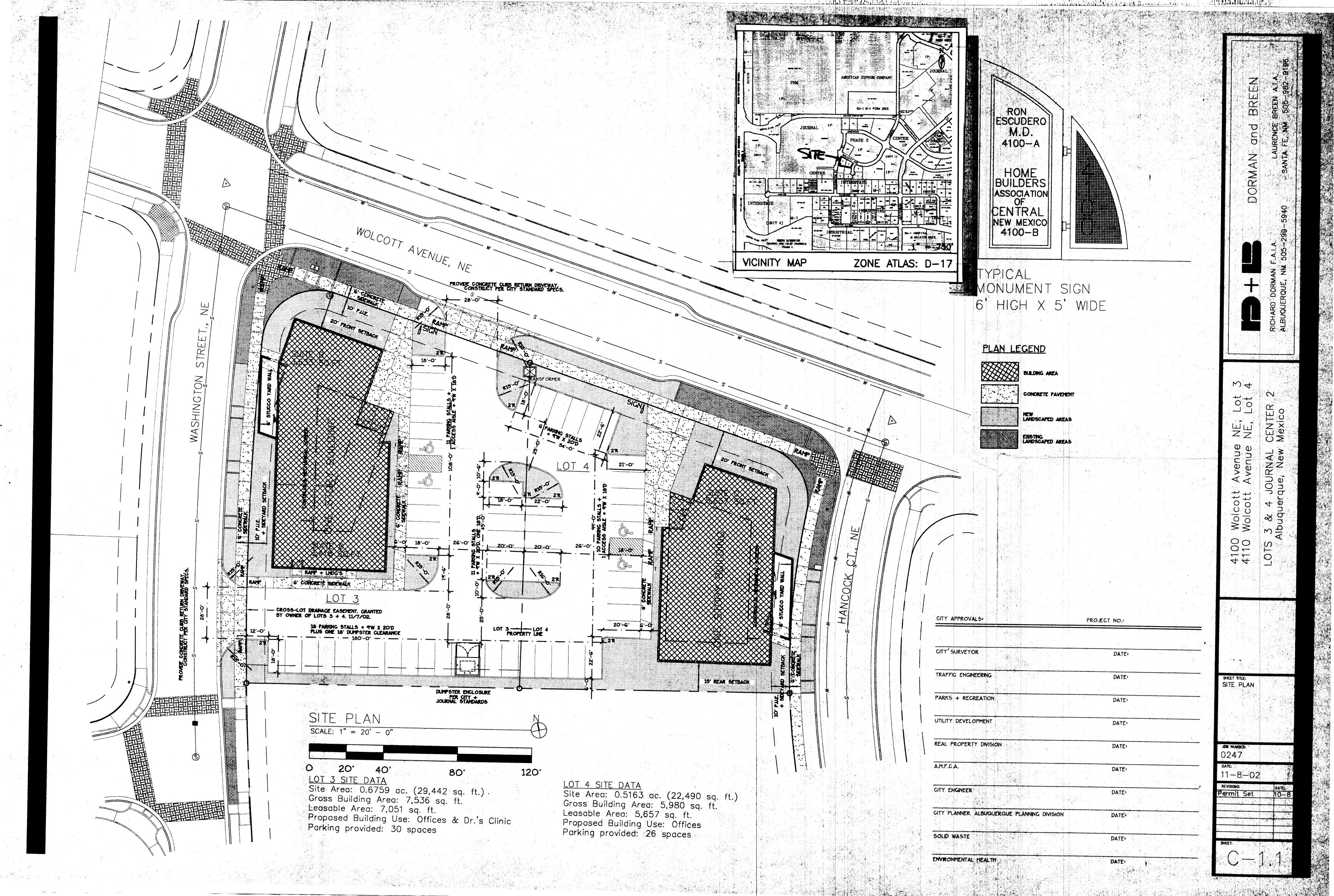
CHAPMAN JOURNAL CENTER DEVELOPMENT

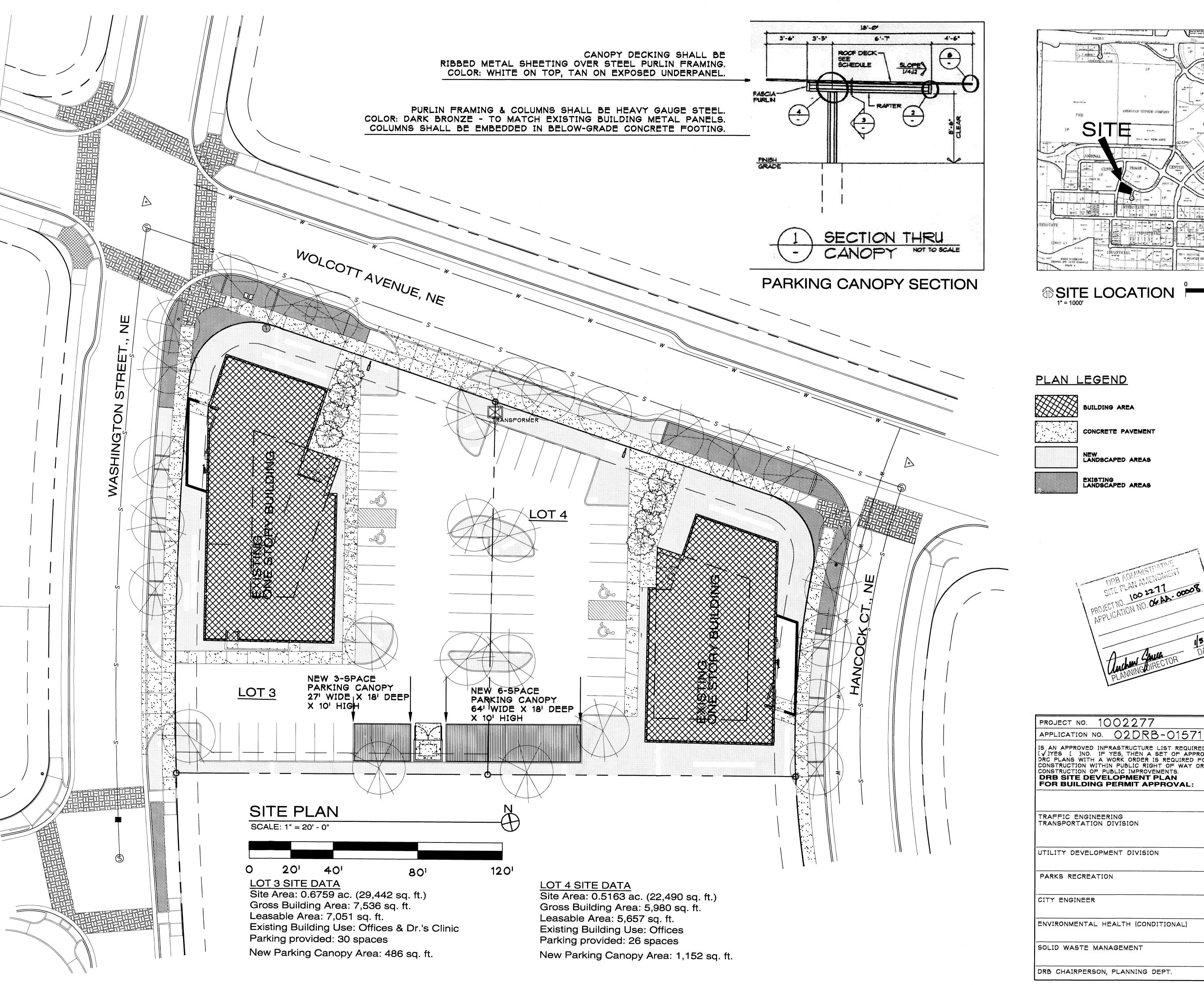
**GRADING** 10-1-02 1=30 BRE0102L PLANNING AND CONDUCTING EXCAVATION.

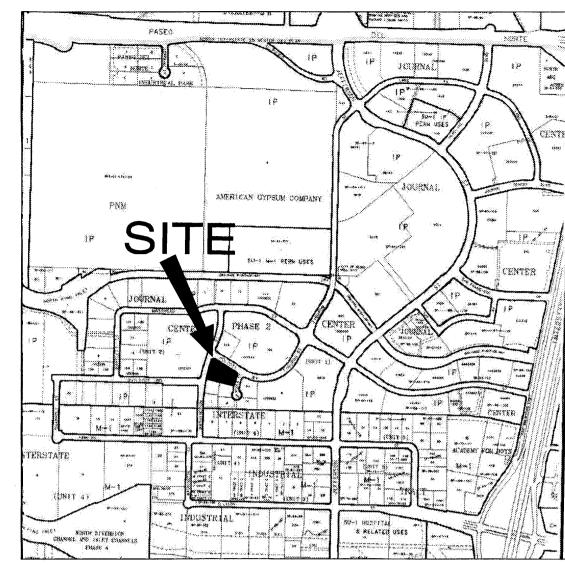
PIPELINES AND UNDERGROUND UTILITY LINES.

THE OWNER SHOULD MAKE THEMSELVES AWARE OF REGULATIONS STATED IN CHAPTER 62, ARTICLE 14, NMSA 1978 RELATING TO EXCAVATION DAMAGE TO









SITE LOCATION FEET

BUILDING AREA CONCRETE PAVEMENT NEW Landscaped Areas

PROJECT NO. 100 2277 - 00008

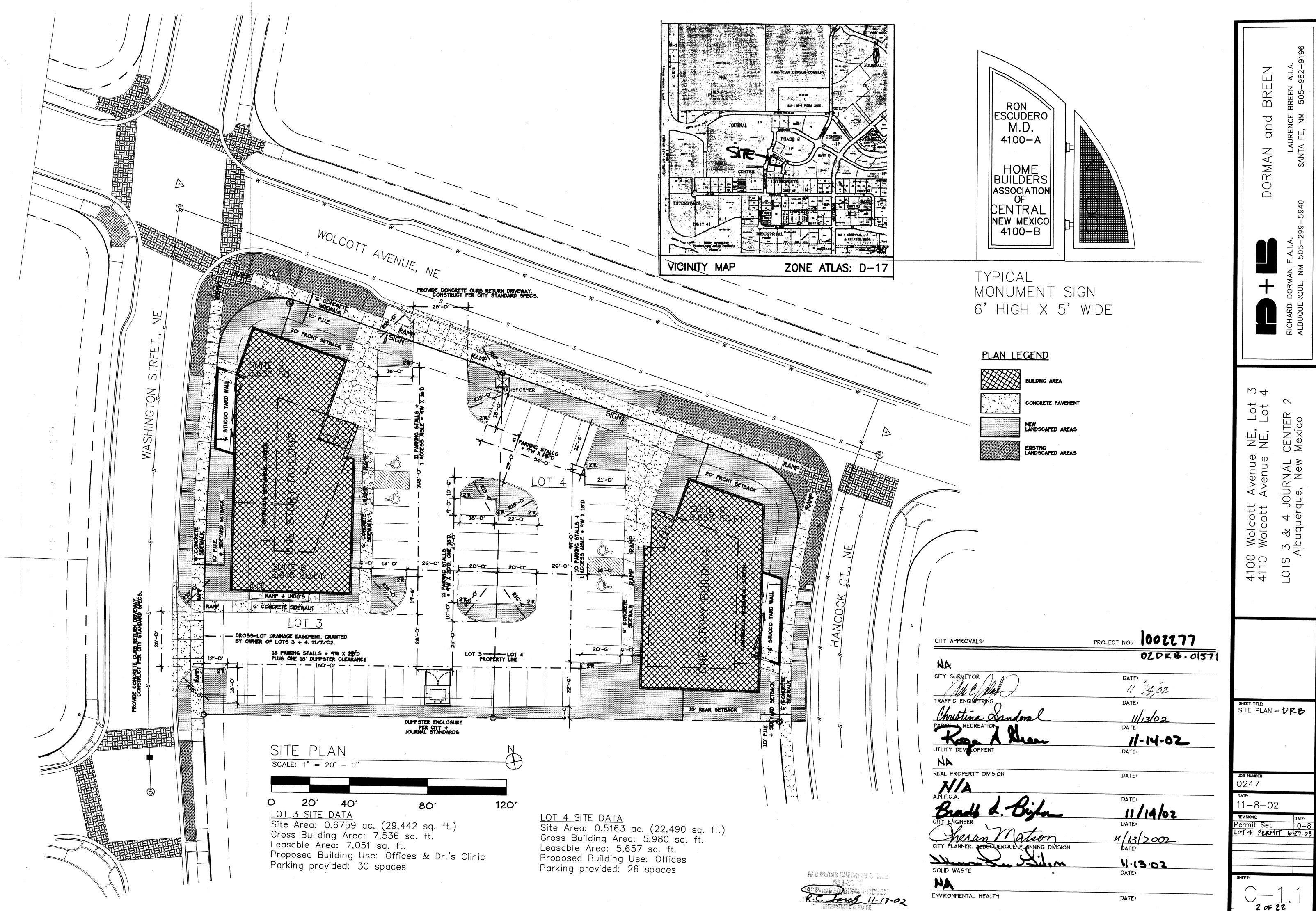
IS AN APPROVED INFRASTRUCTURE LIST REQUIRED?
[ ] IYES [ ]NO. IF YES, THEN A SET OF APPROVED
DRC PLANS WITH A WORK ORDER IS REQUIRED FOR ANY
CONSTRUCTION WITHIN PUBLIC RIGHT OF WAY OR FOR
CONSTRUCTION OF PUBLIC IMPROVEMENTS. DRB SITE DEVELOPMENT PLAN FOR BUILDING PERMIT APPROVAL: DATE: TRAFFIC ENGINEERING
TRANSPORTATION DIVISION DATE: UTILITY DEVELOPMENT DIVISION DATE: DATE: ENVIRONMENTAL HEALTH (CONDITIONAL) DATE: SOLID WASTE MANAGEMENT DATE: DRB CHAIRPERSON, PLANNING DEPT.

4100

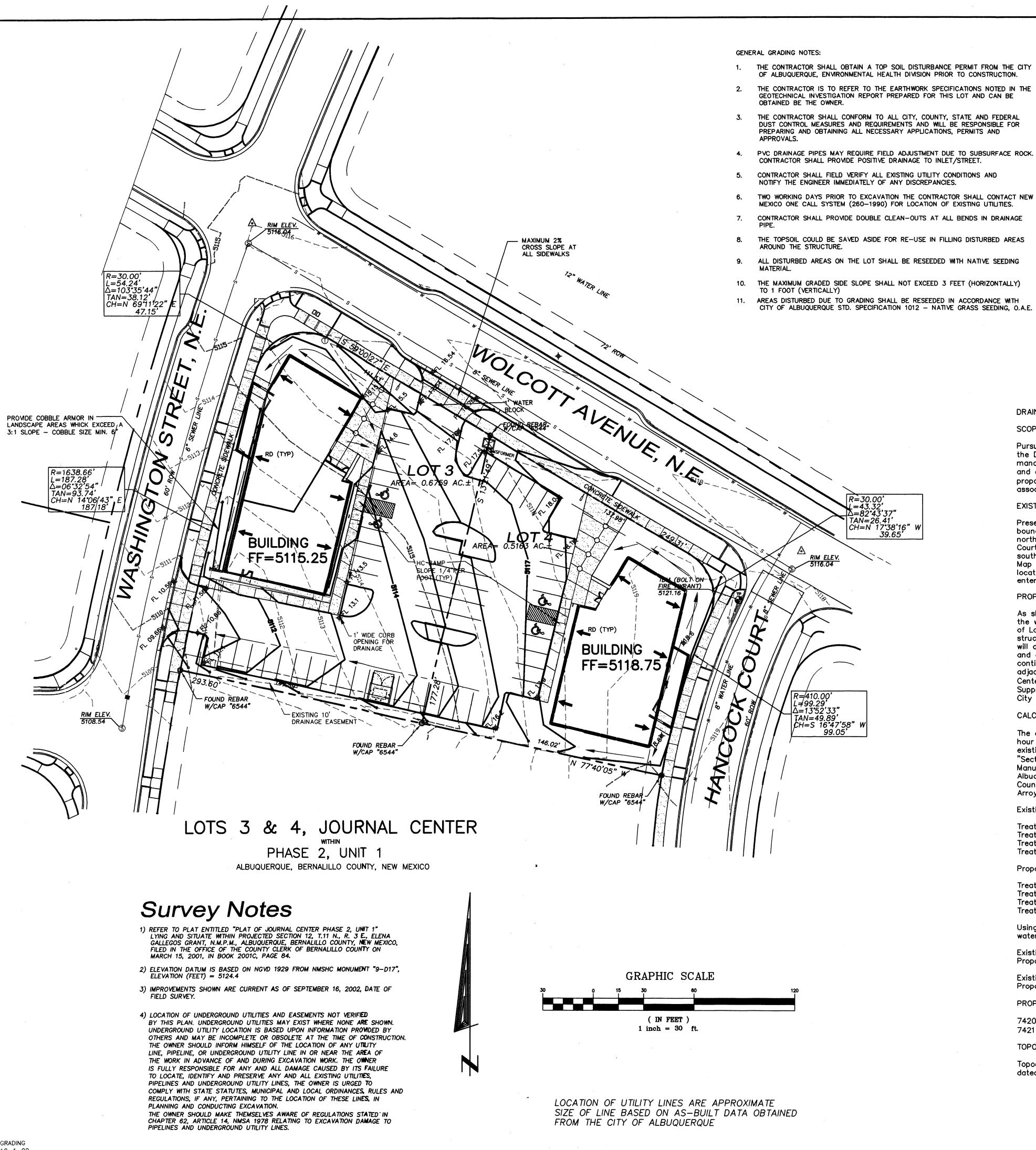
SITE PLAN

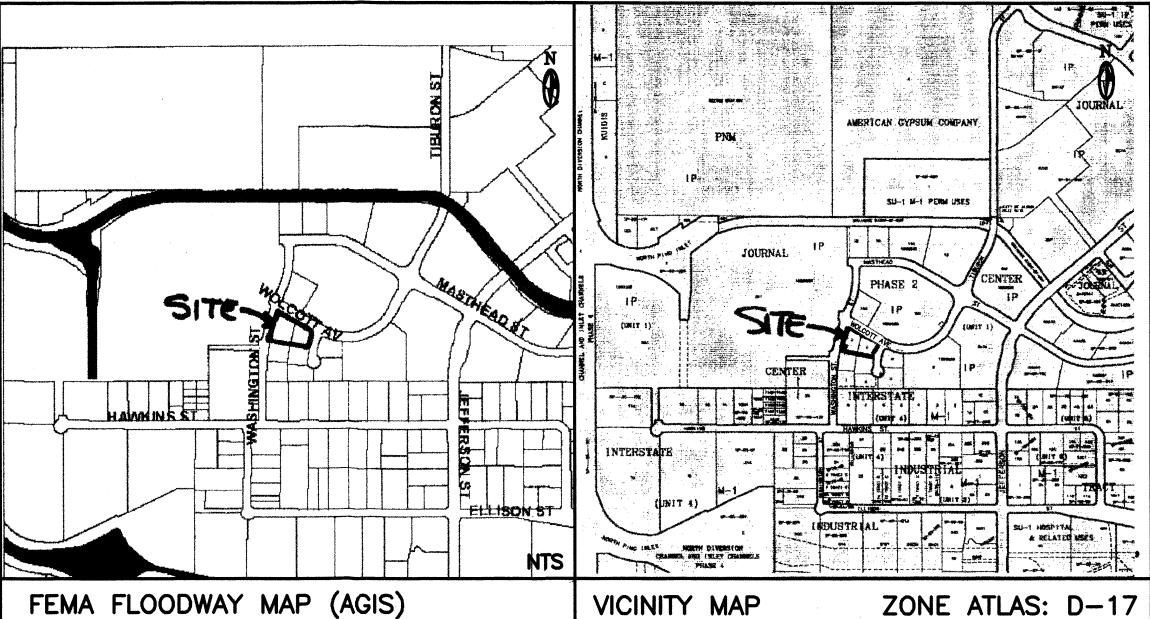
0549 12-8-05

C-1.<sup>1</sup>



4 JOURN/ Jerque, Ne





DRAINAGE PLAN

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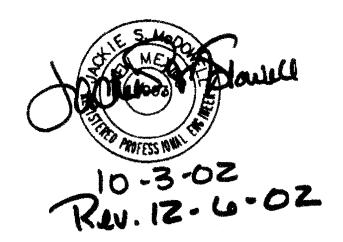
#### TOPOGRAPHY:

Topographic information provided by Precision Surveying dated September 2002.

LEGEND PROPOSED **RETAINING WALL** 

## Survey Legend

N	90°00'00"	E MEASURED BEARING AND DISTANCES
	0	FOUND AND USED MONUMENT AS DESIGNATED
		UTILITY PEDESTAL
	S	SANITARY SEWER MANHOLE
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	<b>®</b>	WATER METER
	<b>₩</b>	WATER VALVE
	$\nearrow$	FIRE HYDRANT
	lacktriangle	TELEPHONE MANHOLE



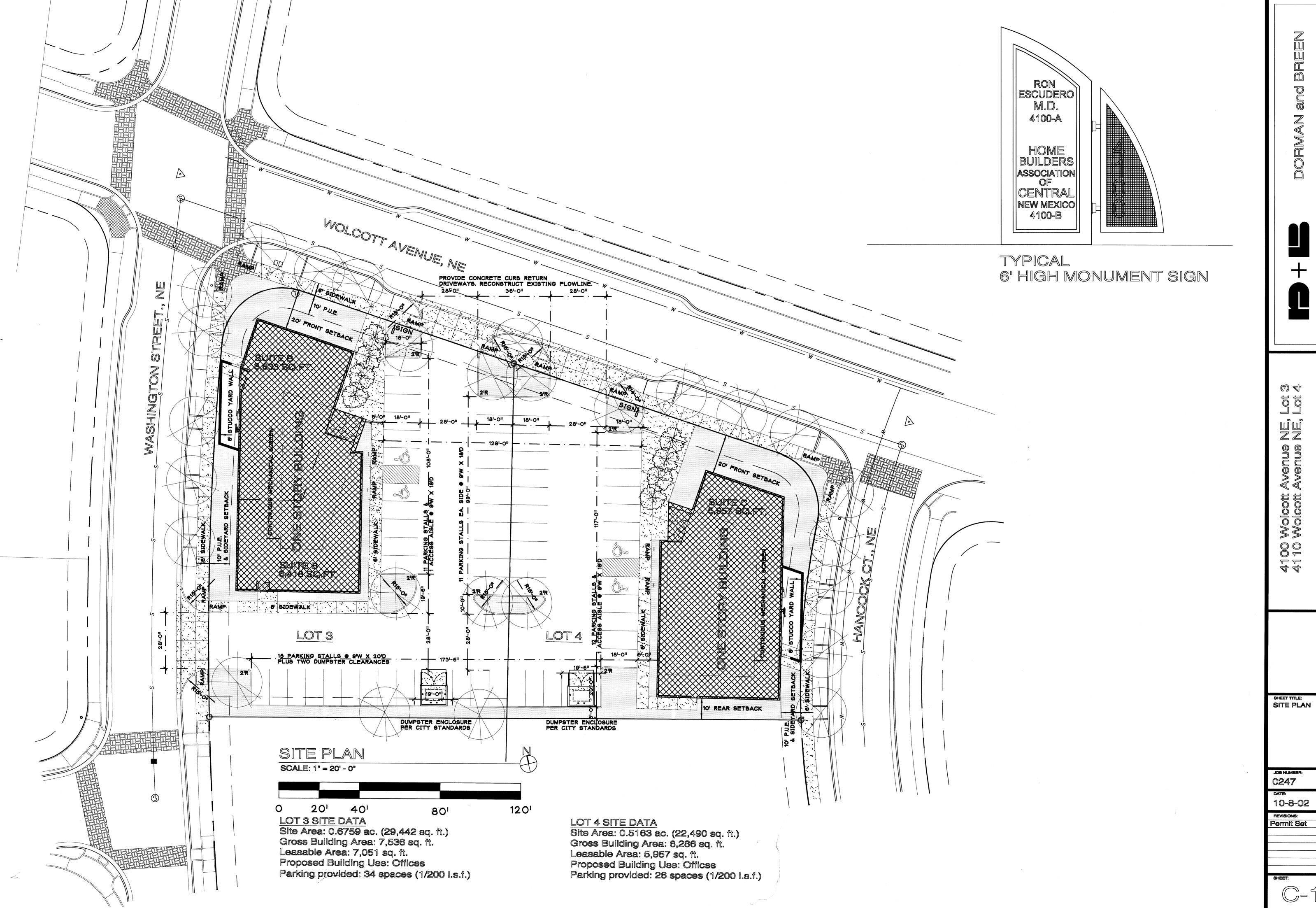
BERNALILLO COUNTY NEW MEXICO LOTS 3 & 4, JOURNAL CENTER PHASE 2, UNIT 1

CHAPMAN JOURNAL CENTER DEVELOPMENT

McDowell Engineering 9nc.

Designed JSM Drawn STAFF C - 2.1NOVEMBER.2002

GRADING 10-1-02 1=30 BRE0102L



10-8-02

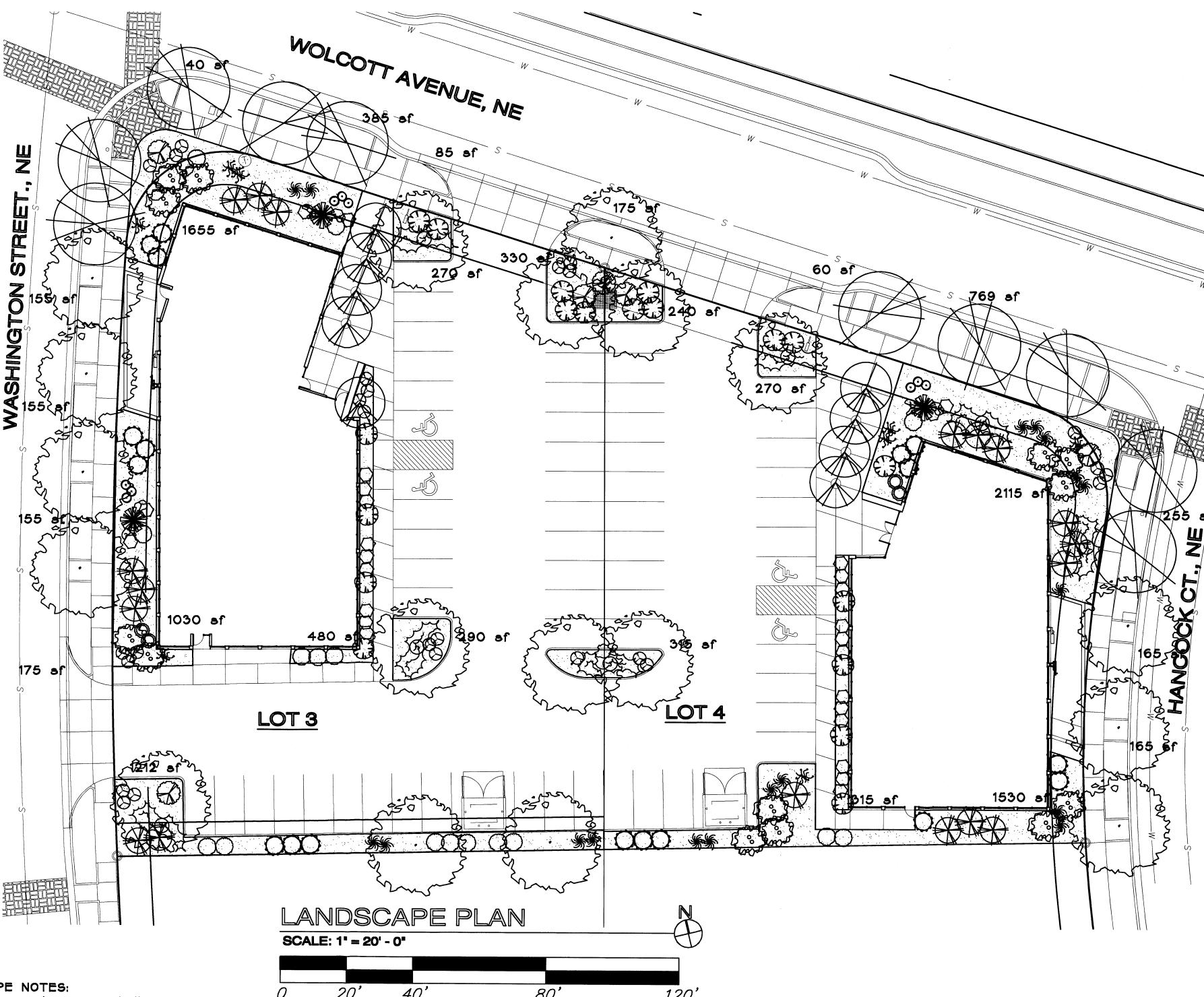
REVISIONS:
Permit Set

The second state of the se

10-8-02

REVISIONS: DATE: 10-8 Permit Set

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LANDSCAPE NOTES: Landscape maintenance shall be the responsibility of the Property Owner.

It is the intent of this plan to comply with the City Of Albuquerque Water Conservation Landscaping and Water Waste Ordinance planting restriction approach.

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.

All landscaping will be in conformance with the City of Albuquerque Zoning Code, Street Tree Ordinance, Pollen Ordinance, and Water Conservation Landscaping and Water Waste Ordinance. In general, water conservative, environmentally sound landscape principles will be followed in design and installation.

Plant beds shall achieve 75% live ground cover at maturity.

\_\_\_\_\_ Gravel over Filter Fabric shall be placed in all landscape areas which are not designated to receive native seed.

### IRRIGATION NOTES:

Irrigation shall be a complete unc system with Trees to receive (5) Drip Emitters and Shrubs to rece GPH Drip Emitters. Drip and Buk to be tied to 1/2" polypipe with flu at each end.

Run time per each drip valve will approximately 15 minutes per day, adjusted according to the season

Point of connection for irrigation unknown at current time and will in the field.

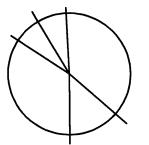
Irrigation will be operated by aut Location of controller to be field and power source for controller by others.

Irrigation maintenance shall be the of the Property Owner.

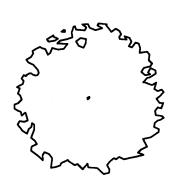
# LANDSCAPE CALCULATIONS

NET LANDSCAPE AREA	Lot 3	Lot 4		
TOTAL LOT AREA	29,442	22,490	square	feet
TOTAL BUILDINGS AREA	7,536	6,286	square	
OFFSITE AREA	0	0	square	feet
NET LOT AREA	21,906	16,204	square	feet
LANDSCAPE REQUIREMENT	15%	15%	. •	
TOTAL LANDSCAPE REQUIREMENT	3,286	2, <del>4</del> 31	aquare	feet
TOTAL LANDSCAPE PROVIDED	6,417	6,374	square	feet
TOTAL BED PROVIDED	6,417	6 <sub>1</sub> 374	square	feet
TOTAL SOD PROVIDED	0	0	square	feet
TOTAL NATIVE SEED PROVIDED	0	0	aquare	feet
			-	

## PLANT LEGEND



EXISTING TREE TO REMAIN INTACT



HONEY LOCUST (H) 21 Gleditaia triacanthos 211 Cal.



OAKLAHOMA REDBUD (H) 9 Cercia reniformia 2<sup>II</sup> Cal.



THORNLESS HAWTHORN (H) 13 Crataegus crus-galli 15 Gal.



SOTOL (L) 3



SILVERBERRY (M) 18 APACHE PLUME (L) 18



THREE-LEAF SUMAC (L) 18

Fallugia paradoxa 5 Gai. 25ef



BEAR GRASS (M)

GAYFEATHER (M) 8

16**ə**f

Liatrias punctata

5 Gal.

0

ARP ROSEMARY (M) 4 Rosemarinus officianalis 2 Gal. 25sf

 $\bigcirc$ 

Salvia greggii 2 Gal. 9sf

POWIS CASTLE SAGE (M) 6 Artemisia x Powis Castle 1 Gal. 16sf 1 Gal.

AUTUMN SAGE (M) 27

ENGLISH LAVENDER (M) 19 Lavendula angustifolia 1 Gal. 16sf 1 Gal.

 $\otimes$ 

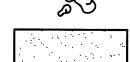
WILDFLOWER 26 1 Gal. 48f

MEXICAN THREADGRASS (M) 9 Stipa tennuisima 1 Gal.



TAM JUNIPER (M) 21 Juniperus sabina 5 Gal. 225sf

9 BOULDERS



NAVAJO ROSE GRAVEL WITH FILTER FABRIC

LANDSCAPE ARCHITECTS & CONTRACTORS Cont. Lic. #26458 7909 Edith N.E. Albuquerque, NM 87184 Ph. (505) 898-9690 Fax (505) 898-7737 cmd@hilltoplandscaping.com

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