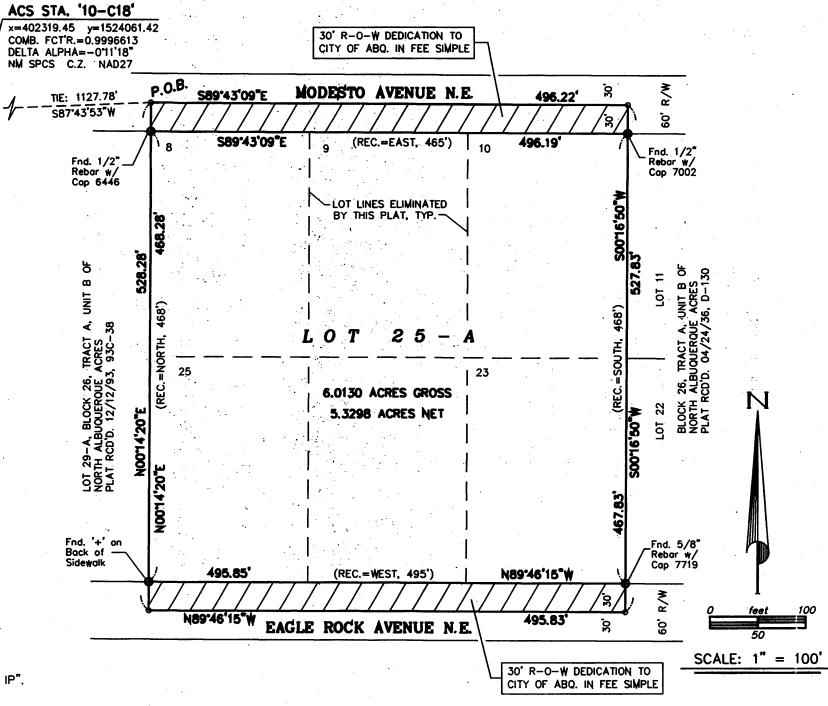


#### PLAT NOTES:

- 1. DISCLOSURE STATEMENT: THE PURPOSE OF THIS PLAT IS TO CONSOLIDATE 6 LOTS INTO 1 LOT AND TO DEDICATE RIGHT-OF-WAY TO THE CITY OF ALBUQUERQUE..
- 2. BEARINGS ARE NM S.P.C.S. GRID BEARINGS. DISTANCES ARE GROUND DISTANCES.
- 3. UTILITY COUNCIL LOCATION SYSTEM LOG NO. 2007253644.
- 4. ALL EASEMENTS SHOWN ON THE RECORD PLAT OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST ARE SHOWN HEREON.
- 4. AREA OF SUBJECT LOT 25-A IS 6.0130 ACRES (GROSS).
- 7. CITY OF ALBUQUERQUE ZONE ATLAS MAP C-18 SHOWS THE SUBJECT PROPERTY BEING ZONED "SU-2 IP".
- 6. CLERKS' INDEXING INFO:
  OWNER: KASSAM BUSINESS CENTER LLC
  LOCATION: SEC. 13, T11N, R3E, NMPM



#### LEGAL DESCRIPTION:

A CERTAIN TRACT OF LAND SITUATE WITHIN THE ELENA GALLEGOS GRANT, PROJECTED SECTION 13, TOWNSHIP 11 NORTH, RANGE 3 EAST OF THE NEW MEXICO PRINCIPLE MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMPRISING LOTS 8, 9, 10, 23, 24 AND 25 IN BLOCK 26, TRACT A, UNIT B OF OF NORTH ALBUQUERQUE ACRES, AS THE SAME ARE SHOWN AND DESIGNATATED. ON THE PLAT FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1936 IN VOLUME 'D', FOLIO 130, AND BEING MORE PARTICULARLY DESCRIBED IN TOTAL AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF THE TRACT HEREIN DESCRIBED, A POINT ON THE CENTER LINE OF MODESTO AVENUE N.E., WHENCE THE CITY OF ALBUQUERQUE SURVEY CONTROL STATION '10-C18' (X=402319.45, Y=1524061.42, NM S.P.C.S., CENTRAL ZONE, NAD27) BEARS S.87'43'53" W., 1127.78 FEET DISTANT, AND RUNNING THENCE ALONG SAID CENTER LINE OF MODESTO AVENUE N.E.,

S.89'43'09" E., 496.22 FEET TO THE NORTHEAST CORNER; THENCE LEAVING SAID CENTER LINE OF MODESTO AVENUE N.E., S.00'16'50"W, 527.83 FEET TO THE SOUTHEAST CORNER, A POINT ON THE CENTER LINE

OF EAGLE ROCK AVENUE N.E.; THENCE CONTINUING ALONG SAID CENTER LINE OF EAGLE ROCK AVENUE N.E.,
N.89°46'15" W., 495.83 FEET TO THE SOUTHWEST CORNER; THENCE, LEAVING SAID

CENTER LINE OF EAGLE ROCK AVENUE N.E., N.00°14'20" E., 528.28 FEET TO THE NORTHWEST CORNER AND POINT OF BEGINNING.

CONTAINING 6.0130 ACRES.

# BERNALILLO COUNTY TREASURER'S CERTIFICATE:

LOT NO	. UPC	PROPERTY OWNER OF RECO	RD
8	101806438651210525		
9	101806440351210524		
10	101806442051210523		
23	101806442049010510		
24	101806440349010509		
25	101806438649010508		

BERNALILLO COUNTY TREASURER'S OFFICE:

Do

PLAT FOR

# LOT 25-A, BLOCK 26, TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

WITHIN THE ELENA GALLEGOS GRANT
PROJECTED SECTION 13, T11N, R3E, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE, 2007 SHEET 1 OF 1

	PROJECT NO. 1003.	359
APPROVALS:	APPLICATION NO.	
MB Had		25-07
CITY SURVEYOR		25-07 Date
TRAFFIC ENGINEERING, TRANSPORTATION DIVIS	ION	DATE
<u> </u>		
PARKS & RECREATION DEPARTMENT		DATE
UTILITIES DEVELOPMENT DIVISION	PRELIMINARY PLA	<b>NT</b>
A.W.A.F.C.A.	APPROVED BY DI	₹B
CITY ENGINEER	ON	DATE
000 0140050001 01411110 050 100 150 150 150 150 150 150 15	4-1-4-2	
DRB CHAIRPERSON, PLANNING DEPARTMENT	en e	DATE
REAL PROPERTY DIVISION		DATE
ENVIRONMENTAL HEALTH DEPARTMENT	. 1	DATE
	T, DEDICATION AND ACKNOY	
S EXECUTED WITH THEIR FREE COI HEREBY DEDICATE THE RIGHT-OF-	E LAND SHOWN AND DESCRIBED HEREON NSENT AND IS IN ACCORDANCE WITH THE WAY AS SHOWN HEREON FOR MODESTO A FEE SIMPLE. SAID OWNERS WARRANT THAT SIMPLE TO THE LAND SUBDIVIDED.	IR WISHES. SAID OWNERS AND EAGLE ROCK AVENUE
OWNER: KASSAM BUSINESS CENTE	ER LLC	
	Da.	
FAIZEL M. KASSAM, MANAGING PAR	TNER	
STATE OF NEW MEXICO ) COUNTY OF BERNALILLO ) SS ON THIS <b>25 TH</b> DAY OF <b>JUN</b>	<b>E</b> , 2007, THIS INSTRUMENT WAS EX	ECUTED BEFORE ME BY
	KOSULA MY COMMISSION	
•		

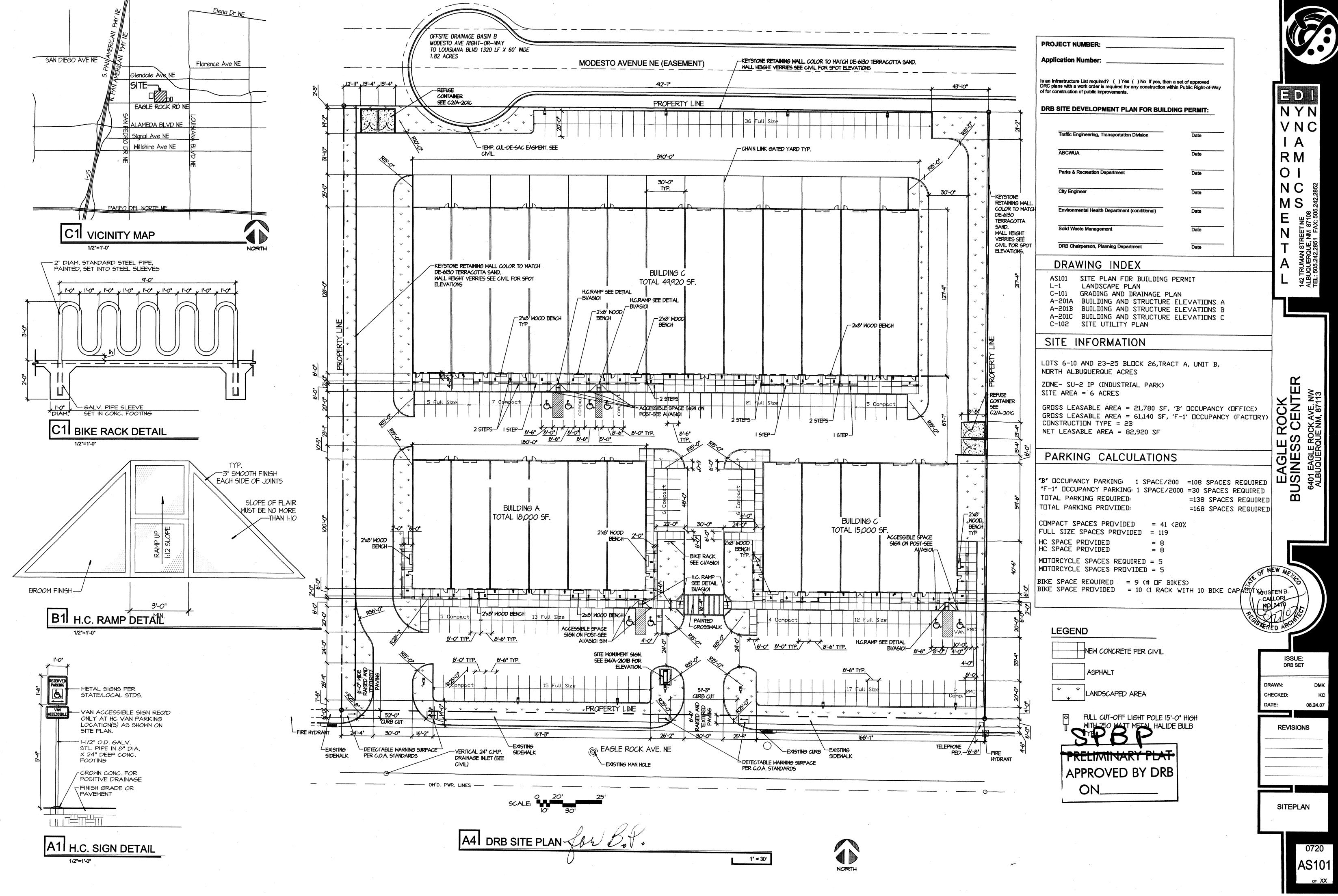
#### SURVEYOR'S CERTIFICATION:

I, REX J. VOGLER, A PROFESSIONAL SURVEYOR LICENSED UNDER THE LAWS OF THE STATE OF NEW MEXICO, CERTIFY THAT THIS PLAT AND THE FIELD SURVEY ON WHICH IT IS BASED WAS PREPARED BY ME AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYING IN NEW MEXICO AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REX J. VOGLER NM PS #10466 June 25, 2007
DATE

P.O. BOX 7155 ABO., NM 87194

PHONE & FAX (505) 764-8891



Property Owner shall maintain street trees in a living, healthy, and attractive condition. It is the intent of this plan to comply with

the City Of Albuquerque Mater 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 Maste 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.

Santa Fe Brown 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 underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in a flow of .6 gph. Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems change-order to lay cobblestone or rip-rap, in lieu to be tied to 1/2" polypipe with flush caps at of the specified gravel, to stabilize the slope. All each end. Trees and shrubs shall be on vegetative material shall remain per plan. separate valves.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 1.5 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system responsibility of the Property Owner. is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

Should The Hilltop not receive a Grading and Drainage plan during the design process or the on-site grades differ from the Grading and Drainage plan received, The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope place. Netafim shall have emitters 12" o.c. with greater than 3:1. If the grades are greater than what was originally designed, we will request an infield

> Location of controller to be field determined and power source for controller to be provided by others. Irrigation maintenance shall be the

> > Mater and Power source shall be the

responsibility of the Developer/Builder.

# LANDSCAPE CALCULATIONS

TOTAL LANDSCAPE PROVIDED

TOTAL LOT AREA	231922	square feet
TOTAL BUILDINGS AREA	82920	square feet
TOTAL OFFSITE	1475	square feet
NET LOT AREA	149002	square feet
LANDSCAPE REQUIREMENT	15%	. •
TOTAL LANDSCAPE REQUIREMENT	22350	square feet
TOTAL BED PROVIDED	26687	square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOVER REQUIREMENT	20015	square feet
TOTAL GROUNDCOVER PROVIDED	20022 (75%	)square feet
TOTAL SOD AREA	0	square feet
(max. 20% of landscape required)		

28162

square feet

PLANT LEGEND

CHINESE PISTACHE (M) 5 COMMON HACKBERRY (M) 10 Pistacia chinensis Celtis occidentalis 15 Gal. 2" Cal.

SHUMARD OAK (M) 6 Quercus shumardi 2" Cal.

> CHITALPA (M) 9 Chilopsis x Catalpa

DESERT MILLOW (L) 15 Chilopsis linearis 5 Gal. 225sf

ROSE OF SHARON (M) 3 Hibiscus syriacus 5 Gal. 100sf

BROOM BACCHARIS (L+) 31 Baccharis sarothroides 5 Gal. 100sf LITTLELEAF SUMAC (L+) 15

Rhus microphylla 5 Gal. 81sf THREE-LEAF SUMAC (L) 13 Rhus trilobata

BEARGRASS (L+) 36 Nolina microcarpa 5 Gal. 36sf

5 Gal. 36sf

APACHE PLUME (L) 14 Fallugia paradoxa 5 Gal. 25sf

SANTA FE BROWN GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

AUSTRIAN PINE (M) 6 Pinus nigra

> NEW MEXICO OLIVE (L) 9 Forestiera neomexicana 15 Gal. 225sf

WASHINGTON HAMTHORN (M+) 10 Crataegus phaenopyrum 15 Gal. 225sf FERN BUSH (L+) 15 Chamaebatiaria millefolium

Cytisus scoparius 5 Gal. 16sf WHIRLING BUTTERFLIES (M) 44

LENA'S BROOM (M) 60

Gaura lindheimeri 1 Gal. 16sf MAIDENGRASS (M) 5

Miscanthus sinensis 1 Gal. 16sf WILDFLOWER 9

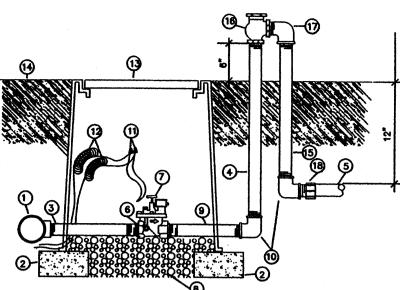
1 Gal. 4sf

5 Gal. 25sf

THREADGRASS (M) 26 Stipa tennuisima

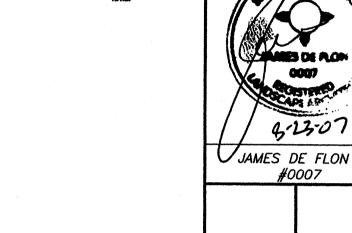
HONEYSUCKLE (M) 25 Lonicera japonica 'Halliana' Unstaked-Groundcover

TRUMPET VINE (M) 9 Campsis radicans 1 *Gal.* 20sf



MAINLINE FITTING CMU BLOCK WIRE EXPANSION LOOPS GALVANIZED NIPPLE 24" TO 36" GALVANIZED NIPPLE FINISH GRADE LATERAL PIPE GALVANIZED NIPPLE - 18" TO 24" LENGTH REDUCER BUSHING ATMOSPHERIC VACUUM BREAKER AUTOMATIC VALVE (SEE LEGEND) GALVANIZED STREET ELL GRAVEL 8) TOE NIPPLE OR MALE ADAPTER GALVANIZED NIPPLE 0) GALVANIZED ELBOW

AUTOMATIC VALVE W/ ATMOSPHERIC VACUUM BREAKER



**LANDSCAPE** 

ARCHITECT'S

SEAL

 $\bigcap_{i \in I} (x_i)$ 

ROCK /WARE

EAGLE Office

RQUE,

ALBUQUER LANDSCAR

Tree Trunk Root Ball Emitter-12" o.c.



## GENERAL NOTES:

1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

SHRUB PLANTING DETAIL NTS

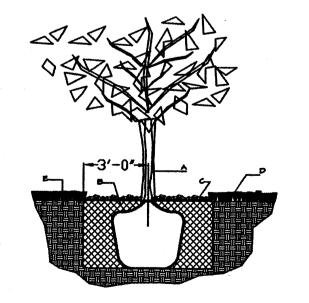
## CONSTRUCTION NOTES:

A. SHRUB.

B. BACKFILL WITH EXISTING SOIL. C. EARTH BERM AROUND WATER RETENTION

D. 4" DEPTH OF BARK MULCH.

E. FINISH GRADE. F. UNDISTURBED SOIL.



## GENERAL NOTES:

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.

2. TOP OF ROOTBALL INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG: THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF

3. PRIOR TO BACKFILLLING TREE, ALL WIRE. ROPE AND SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE TREE AND THE PLANTING PIT.

4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

## CONSTRUCTION NOTES:

A. TREE

B. BACKFILL WITH EXISTING SOIL. C. 4" DEPTH OF BARK MULCH.

D. TURF AT FINISH GRADE. E. UNDISTRUBED SOIL.

TREE PLANTING DETAIL

8-23-07 RMM SITE REVISION

6-4-07 RMM SITE REVISION

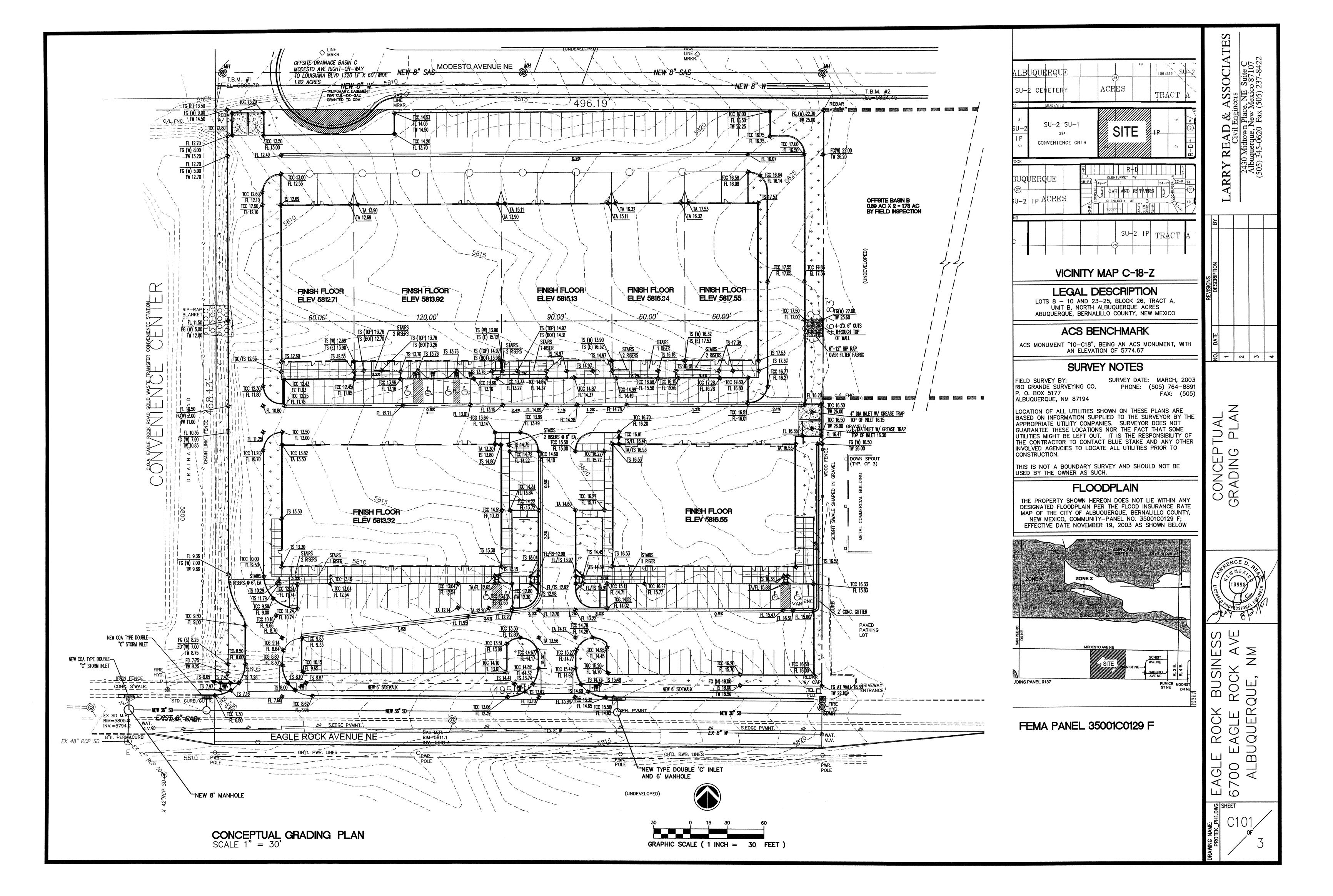
8-2-07 RMM SITE REVISION

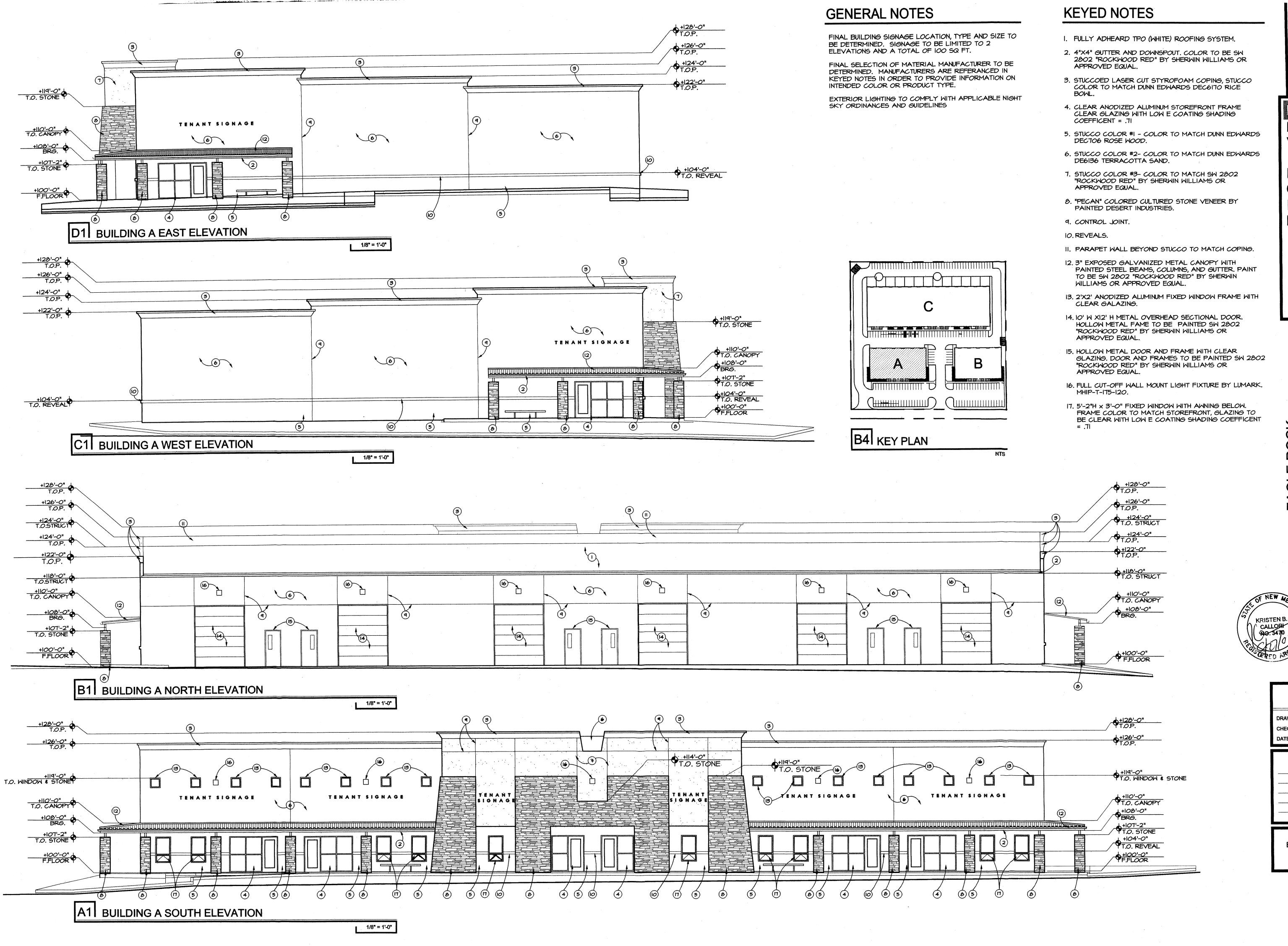
SCALE: 1"=30"

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GRAPHIC SCALE

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EAGLE ROCK
BUSINESS CENTER
6401 EAGLE ROCK AVE. NW
ALBUQUERQUE NM, 87113

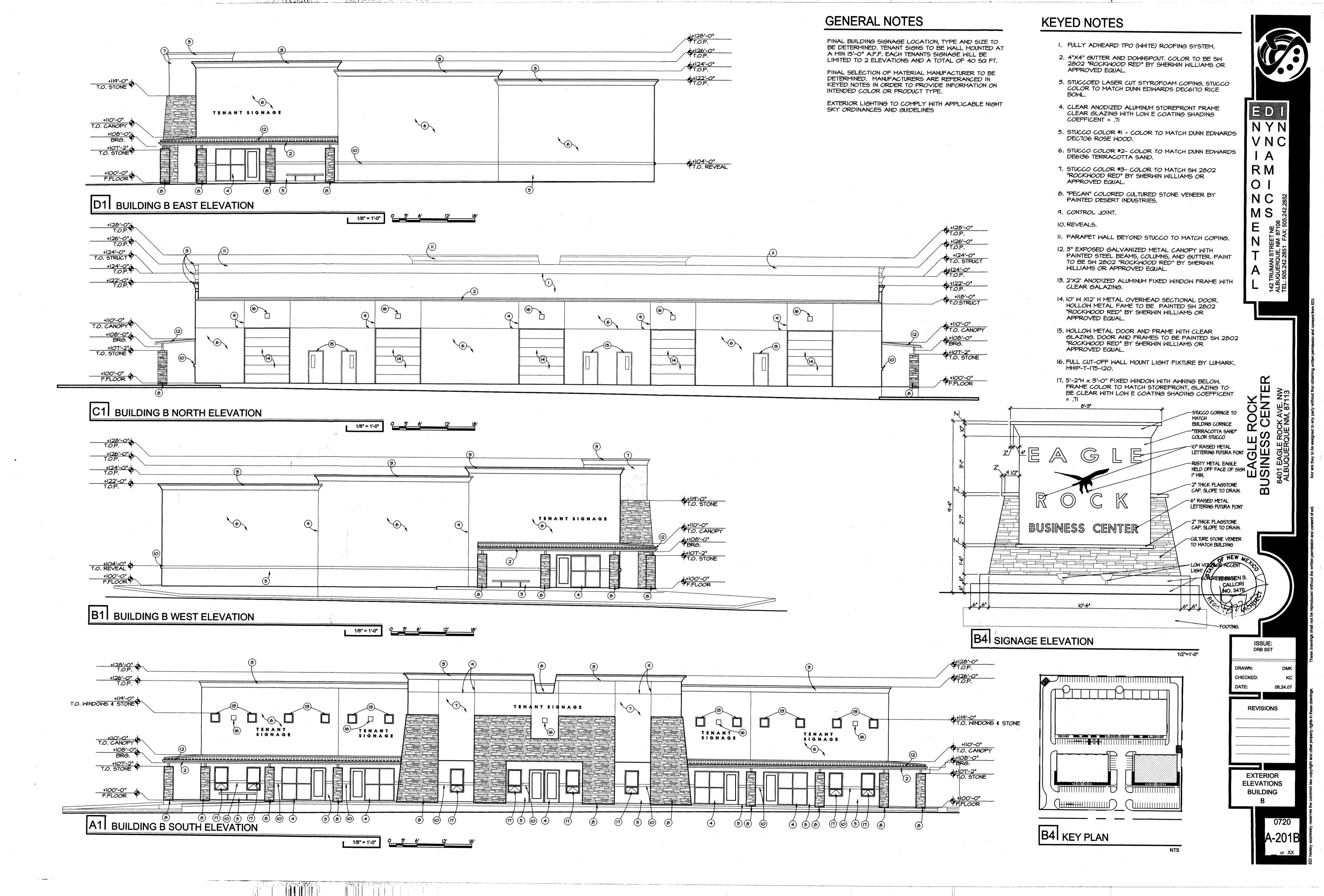
ISSUE: DRB SET

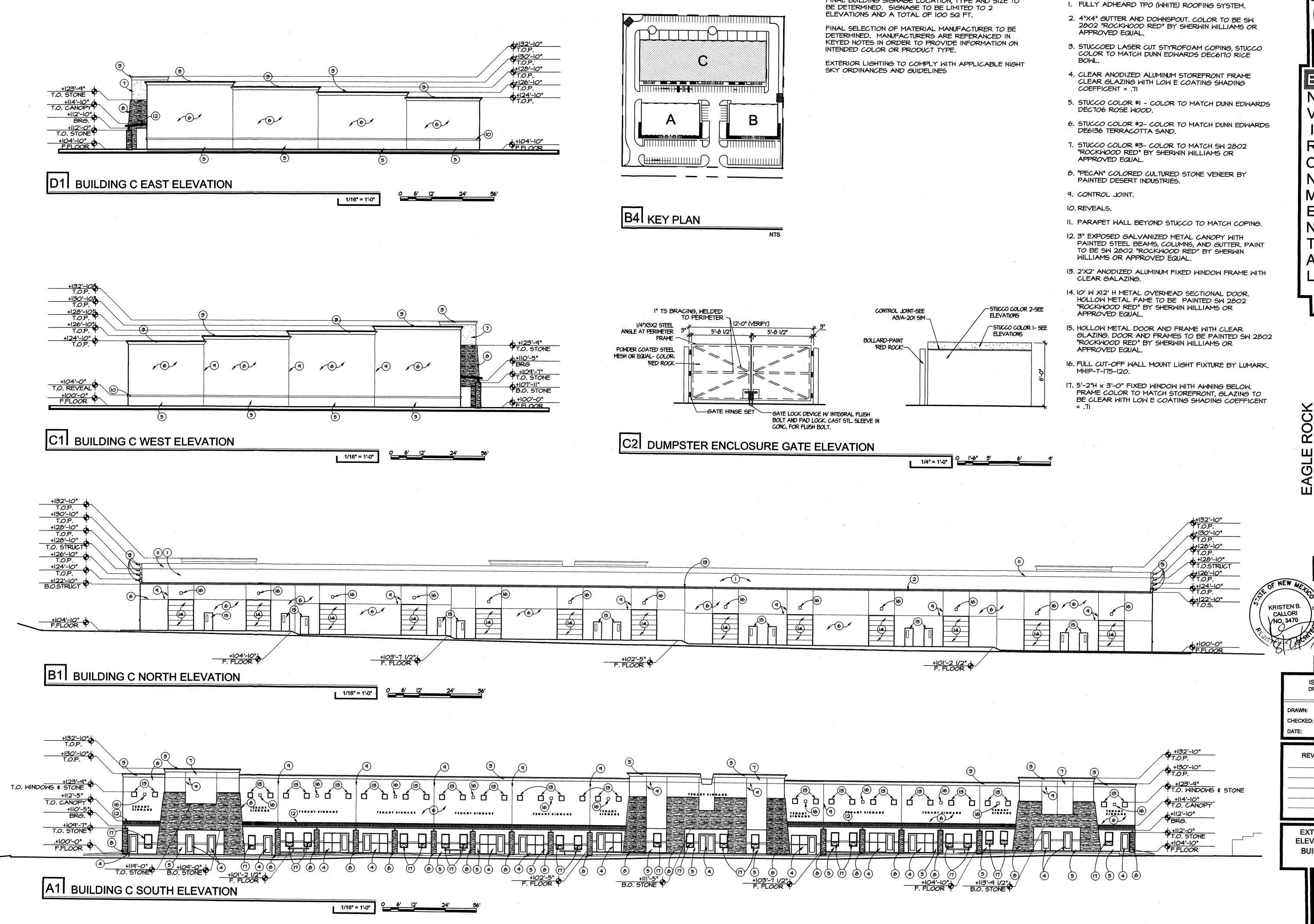
DRAWN: DMI
CHECKED: KG
DATE: 08.24.0

REVISIONS

EXTERIOR ELEVATIONS BUILDING

> 0720 A-201A \_\_ ∘ ××





**GENERAL NOTES** 

FINAL BUILDING SIGNAGE LOCATION, TYPE AND SIZE TO

**KEYED NOTES** 

[DE] NYNVNC

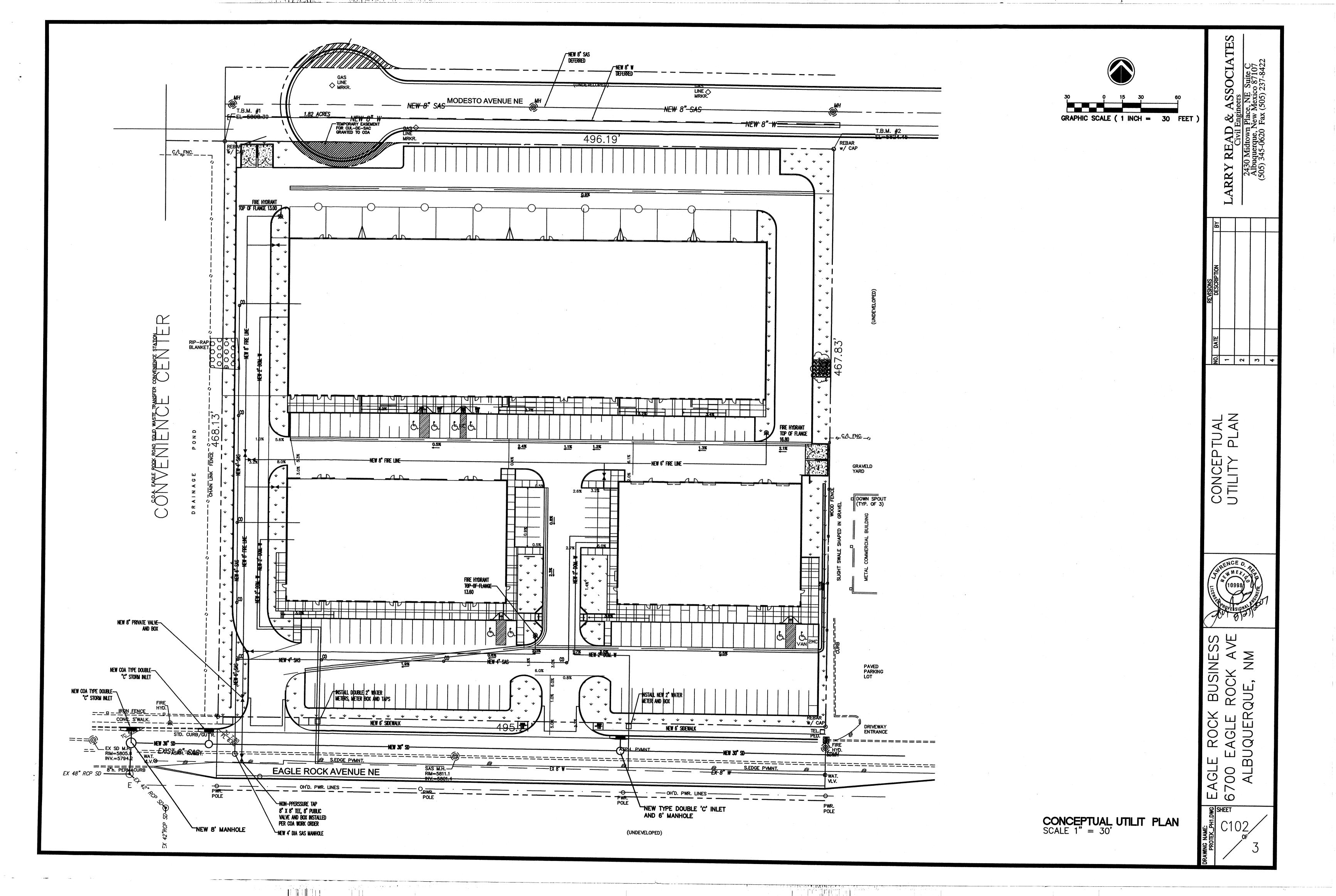
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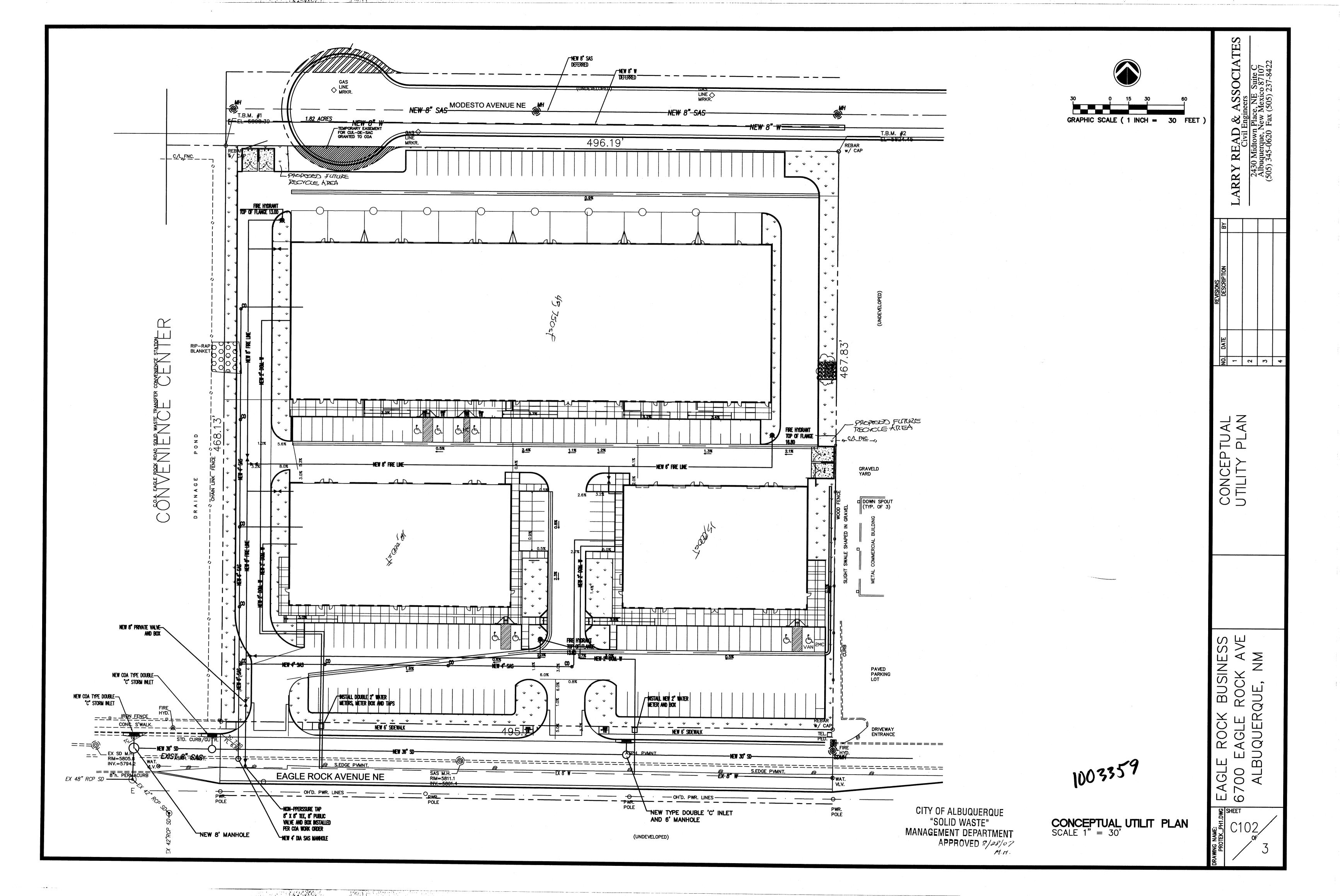
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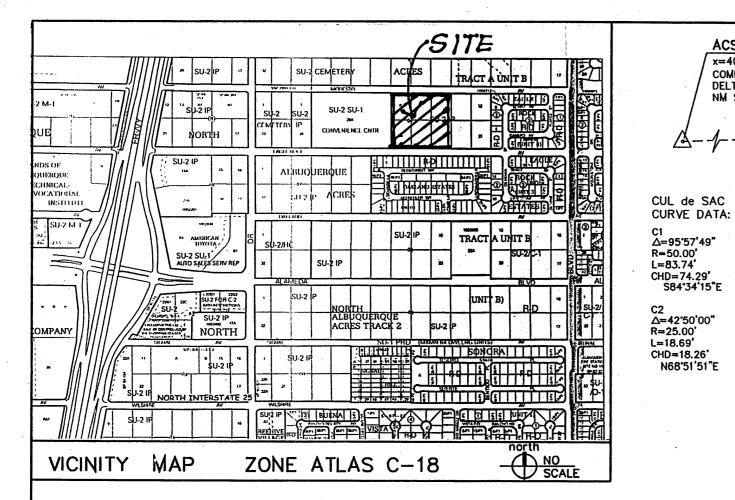
**REVISIONS** 

**EXTERIOR ELEVATIONS** BUILDING

> 0720 A-201C



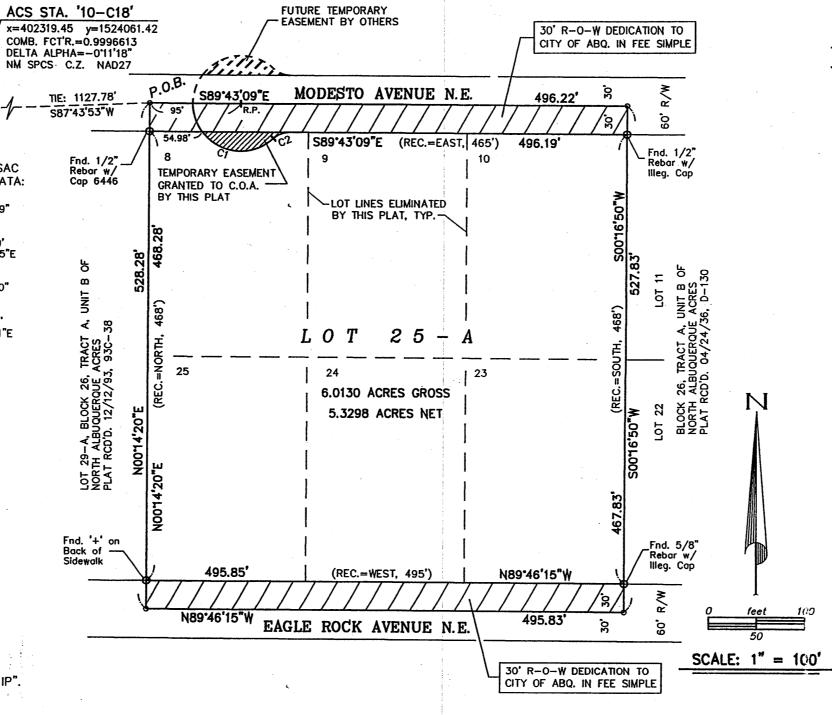




#### PLAT NOTES:

este diffet destinações e

- 1. DISCLOSURE STATEMENT: THE PURPOSE OF THIS PLAT IS TO: a) CONSOLIDATE 6 LOTS INTO 1 LOT. b) DEDICATE RIGHT-OF-WAY AND GRANT EASEMENT TO THE CITY OF ALBUQUERQUE.
- 2. BEARINGS ARE NM S.P.C.S. GRID BEARINGS. DISTANCES ARE GROUND DISTANCES.
- 3. UTILITY COUNCIL LOCATION SYSTEM LOG NO. 2007253644.
- 4. ALL EASEMENTS SHOWN ON THE RECORD PLAT OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST ARE SHOWN HEREON.
- 4. AREA OF SUBJECT LOT 25-A IS 6.0130 ACRES (GROSS).
- 7. CITY OF ALBUQUERQUE ZONE ATLAS MAP C-18 SHOWS THE SUBJECT PROPERTY BEING ZONED "SU-2 IP".
- OWNER: KASSAM BUSINESS CENTER LLC LOCATION: SEC. 13, T11N, R3E, NMPM



#### LEGAL DESCRIPTION:

A CERTAIN TRACT OF LAND SITUATE WITHIN THE ELENA GALLEGOS GRANT, PROJECTED SECTION 13, TOWNSHIP 11 NORTH, RANGE 3 EAST OF THE NEW MEXICO PRINCIPLE MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMPRISING LOTS 8, 9, 10, 23, 24 AND 25 IN BLOCK 26, TRACT A, UNIT B OF OF NORTH ALBUQUERQUE ACRES, AS THE SAME ARE SHOWN AND DESIGNATATED ON THE PLAT FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1936 IN VOLUME 'D',

BEGINNING AT THE NORTHWEST CORNER OF THE TRACT HEREIN DESCRIBED, A POINT ON THE CENTER LINE OF MODESTO AVENUE N.E., WHENCE THE CITY OF ALBUQUERQUE SURVEY CONTROL STATION '10-C18' (X=402319.45, Y=1524061.42, NM S.P.C.S. CENTRAL ZONE, NAD27) BEARS S.87'43'53" W., 1127.78 FEET DISTANT, AND RUNNING THENCE ALONG SAID CENTER LINE OF MODESTO AVENUE N.E.,

S.0016'50"W, 527.83 FEET TO THE SOUTHEAST CORNER, A POINT ON THE CENTER LINE OF EAGLE ROCK AVENUE N.E.; THENCE CONTINUING ALONG SAID CENTER LINE OF EAGLE ROCK AVENUE N.E.,

N.89'46'15" W., 495.83 FEET TO THE SOUTHWEST CORNER: THENCE, LEAVING SAID CENTER LINE OF EAGLE ROCK AVENUE N.E., N.00'14'20" E., 528.28 FEET TO THE NORTHWEST CORNER AND POINT OF BEGINNING.

CONTAINING 6.0130 ACRES

FOLIO 130, AND BEING MORE PARTICULARLY DESCRIBED IN TOTAL AS FOLLOWS:

S.89'43'09" E., 496.22 FEET TO THE NORTHEAST CORNER: THENCE LEAVING SAID CENTER LINE OF MODESTO AVENUE N.E.,

#### BERNALILLO COUNTY TREASURER'S CERTIFICATE:

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON: PROPERTY OWNER OF RECORD 101806438651210525 101806440351210524 101806442051210523 101806442049010510 101806440349010509 101806438649010508 BERNALILLO COUNTY TREASURER'S OFFICE:

10466)

PLAT FOR

# LOT 25-A, BLOCK 26, TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

WITHIN THE ELENA GALLEGOS GRANT PROJECTED SECTION 13, T11N, R3E, N.M.P.M.

CITY OF ALBUQUERQUELA AUGUSTPREDIMINASTIENT OF 1 APPROVED BY DRB

ON\_PROJECT NO. 1008359

APPLICATION NO. 8-28-07

TRAFFIC ENGINEERING, TRANSPORTATION DIVISION

PARKS & RECREATION DEPARTMENT UTILITIES DEVELOPMENT DIVISION

A.M.A.F.C.A.

CITY ENGINEER DRB CHAIRPERSON, PLANNING DEPARTMENT DATE

REAL PROPERTY DIVISION DATE

ENVIRONMENTAL HEALTH DEPARTMENT DATE

## OWNERS' FREE CONSENT, DEDICATION AND ACKNOWLEDGEMENT:

THE UNDERSIGNED OWNERS OF THE LAND SHOWN AND DESCRIBED HEREON STATE THAT THIS PLAT IS EXECUTED WITH THEIR FREE CONSENT AND IS IN ACCORDANCE WITH THEIR WISHES. SAID OWNERS HEREBY DEDICATE THE RIGHT-OF-WAY AS SHOWN HEREON FOR MODESTO AND EAGLE ROCK AVENUES TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE, AND GRANT THE TEMPORARY EASEMENT TO THE CITY OF ALBUQUERQUE. SAID OWNERS WARRANT THAT THEY HOLD COMPLETE AND INDEFEASABLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED.

OWNER: KASSAM BUSINESS CENTER LLC FAIZEL M. KASSAM, MANAGING PARTNER

STATE OF NEW MEXICO COUNTY OF BERNALILLO ) ss

**APPROVALS:** 

ON THIS 27 DAY OF AUGUST, 2007, THIS INSTRUMENT WAS EXECUTED BEFORE ME BY FAIZEL M. KASSAM AS HIS FREE ACT AND DEED ON BEHALF OF KASSAM BUSINESS CENTER LLC.

#### SURVEYOR'S CERTIFICATION:

I, REX J. VOGLER, A PROFESSIONAL SURVEYOR LICENSED UNDER THE LAWS OF THE STATE OF NEW MEXICO, CERTIFY THAT THIS PLAT AND THE FIELD SURVEY ON WHICH IT IS BASED WAS PREPARED BY ME AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYING IN NEW MEXICO AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RIO GRANDE SURVEYING CO., PC P.O. BOX 7155 ABQ., NM 87194 PHONE & FAX (505) 764-8891

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VICINITY MAI	P ZONE	ATLAS C-	-18	N.T.S.

#### PLAT NOTES AND DATA:

Standard Server

- 1. UTILITY COUNCIL LOCATION SYSTEM LOG NO. 2007253644
- 2. ALL EASEMENTS SHOWN ON THE RECORD PLAT OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS, UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST ARE SHOWN HEREON.
- 3. AREA OF SUBJECT LAND IS 13.4705 ACRES (GROSS). NUMBER OF EXISTING LOTS - 13 NUMBER OF PROPOSED LOTS - 5 LENGTH OF STREETS OR ALLEYS CREATED - 0 LENGTH OF STREETS OR ALLEY VACATED - 0.219 mi.
- 4. CITY OF ALBUQUERQUE ZONE ATLAS MAP C-18 SHOWS THE SUBJECT PROPERTY BEING ZONED 'SU-2 CEMETERY' (LOTS w/i BLOCK 25) AND 'SU-2 IP' (LOTS w/i BLOCK 26).
- 5. NO PROPERTY WITHIN THE AREA OF REQUESTED FINAL ACTION SHALL AT ANY TIME BE SUBJECT TO A DEED RESTRICTION, COVENANT OR BUILDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDINGS OR ERECTED ON THE LOTS OR PARCELS WITHIN THE AREA OF THE PRO-POSED PLAT. THE FOREGOING SHALL BE A CONDITION OF APPROVAL OF THIS PLAT OR SITE DEVELOP-MENT PLAN FOR SUBDIVISION.

# BERNALILLO COUNTY TREASURER'S CERTIFICATE: THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON: DEPUTY, BERNALILLO COUNTY TREASURER'S OFFICE:

#### LEGAL DESCRIPTION:

A CERTAIN TRACT OF LAND SITUATE WITHIN THE ELENA GALLEGOS GRANT, PROJECTED SECTION 13, TOWNSHIP 11 NORTH, RANGE 3 EAST OF THE NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMPRISING LOTS 23 THROUGH 29, INCLUSIVE, IN BLOCK 25, AND LOTS 8, 9, 10, 23, 24 AND 25 IN BLOCK 26, ALL IN TRACT A, UNIT B OF OF 'NORTH ALBUQUERQUE ACRES', AS THE SAME ARE SHOWN AND DESIGNATATED ON THE PLAT THEREOF FILED FOR RECORD IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1936 IN VOLUME "D", FOLIO 130, AND BEING MORE PARTICULARLY DESCRIBED IN TOTAL AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF THE TRACT HEREIN DESCRIBED, BEING ALSO THE NORTHWEST CORNER OF AFORESAID LOT 29 IN BLOCK 25, WHENCE THE CITY OF ALBUQUERQUE SURVEY CONTROL STATION '10-C18' (N=1524123.885, E=1542565.263, NM S.P.C.S., CENTRAL ZONE, NAD83) BEARS S.5615'41" W., 562.41 FEET DISTANT, AND RUNNING THENCE,

S.89'41'05" E., 660.20 FEET; THENCE, S.89'41'00" E., 165.09 FEET; THENCE,

S.89'45'39" E., 165.35 FEET; THENCE,

S.89'38'26" E., 164.79 FEET TO THE NORTHEAST CORNER; THENCE,

S.0010'06" W., 234.09 FEET; THENCE, S.00'31'24" E., 59.80 FEET; THENCE,

S.00°16'50"W, 497.83 FEET TO THE SOUTHEAST CORNER, A POINT ON THE CENTER LINE OF EAGLE ROCK AVENUE N.E.; THENCE CONTINUING ALONG SAID CENTER LINE OF EAGLE ROCK AVENUE N.E., N.89'46'15" W., 495.83 FEET; THENCE, LEAVING SAID CENTERLINE OF EAGLE ROCK AVENUE N.E.,

N.00'14'20" E., 498.28 FEET: THENCE. N.89°40'24" W., 659.87 FEET; THENCE,

N.00'08'58" E., 293.96 FEET TO THE NORTHWEST CORNER AND POINT OF BEGINNING

CONTAINING 13.4705 ACRES.

#### OWNER'S FREE CONSENT, DEDICATION AND ACKNOWLEDGEMENT:

THE UNDERSIGNED OWNERS OF THE LANDS SHOWN AND DESCRIBED HEREON STATE THAT THIS PLAT IS EXECUTED WITH THEIR FREE CONSENT AND IS IN ACCORDANCE WITH THEIR WISHES. SAID OWNERS WARRANT THAT THEY HOLD COMPLETE AND INDEFEASABLE TITLE IN FEE SIMPLE TO THE LAND SUB-DIVIDED. SAID OWNERS GRANT THE EASEMENTS SHOWN FOR THE PURPOSES NOTED. THE UNDER-SIGNED OWNER OF LOTS 23, 24 AND 25 IN BLOCK 26 HEREBY DEDICATES THE RIGHT-OF-WAY AS SHOWN HEREON FOR EAGLE ROCK AVENUE N.E. TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE.

OWNER, LOT 23 IN BLOCK 25:

STATE OF NEW MEXICO

COUNTY OF BERNALILLO ) ss

ON THIS 2 DAY OF FEBRUARY \_\_\_\_. 2009, THIS INSTRUMENT WAS EXECUTED BEFORE MEDICAL SCOTT B. CLURK Felico G. Wheeler MY COMMISSION EXPIRES:

OWNER, LOT 24 IN BLOCK 25: Servis B. Ch

STATE OF NEW MEXICO COUNTY OF BERNALILLO ) ss

ON THIS 2 DAY OF FEBRUARY , 2009, THIS INSTRUMENT WAS EXECUTED TO SCOTT B. CLARK

NOTARY PUBLIC: / Julie >

Felice G. Wheeler

NEW MEXICO COUNTY OF BERNAULO

ON THIS 2 DAY OF FESCUARY, 2009, THIS INSTRUMENT WAS EXECUTED BEFORE MEDICIAL SEAL HOTANY PUBLIC STATE OF NEW MEXICO MY COMMISSION EXPIRES STONE STONE STONE

OWNER, LOTS 26-29 IN BLOCK 25: Owner's Signature

KEUIN R. DANIELS Owner's Print Name

STATE OF NEW MEXICO COUNTY OF BERNALILLO ) ss

ON THIS 27 DAY OF JANUARY . 2009, THIS INSTRUMENT WAS EXECUTED BEFORE ME BY

KEVIN DANIEL NOTARY PUBLIC: Supth Mudei

OWNER, LOTS 8-10 & 23-25 IN BLOCK 26:

OFFICIAL SEAL ΦΝΜΙSSION) εΧΗΚΕΕΙ Μ. Fielder ommission Expires: 3|30|11

STATE OF NEW MEXICO COUNTY OF BERNALILLO ) ss

ON THIS 2 DAY OF FEBRUAR, 12009, THIS INSTRUMENT WAS EXECUTED BEFORE ME BY

NOTARY PUBLIC:

ek & Kesure My COMMISSION EXPIRES: 3/29/09

PLAT FOR

LOTS 23-A, 24-A, 25-A & 26-A IN BLOCK 25 AND LOT 10-A IN BLOCK 26 ALL IN TRACT A, UNIT B OF NORTH ALBUQUERQUE ACRES

> WITHIN THE ELENA GALLEGOS GRANT PROJECTED SECTION 13, T11N, R3E, N.M.P.M. CITY OF ALBUQUERQUE BERNALILLO COUNTY, NEW MEXICO JANUARY, 2009 SHEET 1 OF 2

> > PROJECT NO. 1003359

APPROVALS:	APPLICATI	ION NO.
IN Byal		2-2-09 DATE
CITY SURVEYOR		DATE
TRAFFIC ENGINEERING, TRANSPORTATIO	N DIVISION	DATE
PARKS & RECREATION DEPARTMENT		DATE
A.B.C.W.U.A.		DATE
A.M.A.F.C.A.	1	DATE
CITY ENGINEER	· · · · · · · · · · · · · · · · · · ·	DATE
DRB CHAIRPERSON, PLANNING DEPARTM	MENT	DATE
REAL PROPERTY DIVISION		DATE
ENVIRONMENTAL HEALTH DEPARTMENT		DATE
PNM ELECTRIC SERVICES		DATE
PNM GAS SERVICES		DATE
owest communications Robet Mon	Tm.	DATE 1-28-09

#### DISCLOSURE STATEMENT:

THE PURPOSE OF THIS PLAT IS TO: 1) VACATE MODESTO AVENUE N.E. PURSUANT TO "07DRB-70422 VACATION OF PUBLIC RIGHT-OF-WAY", AND REPLAT THE VACATED AREA INTO THE ADJOINING LOTS; 2) DEDICATE RIGHT-OF-WAY FOR A PORTION OF EAGLE ROCK AVENUE N.E.; 3) GRANT EASEMENTS, AND 4) COMBINE SEVERAL LOTS INTO ONE LOT, SHOWN OCCURING TWICE ON THIS PLAT AS LOT 10-A, BLOCK 26 & LOT 26-A, BLOCK 25.

#### SURVEYOR'S CERTIFICATION:

I, REX J. VOGLER, A PROFESSIONAL SURVEYOR LICENSED UNDER THE LAWS OF THE STATE OF NEW MEXICO, CERTIFY THAT THIS PLAT AND THE FIELD SURVEY ON WHICH IT IS BASED WAS PREPARED BY ME AND MEETS THE MINIMUM REQUIREMENTS FOR LAND SURVEYING IN NEW MEXICO AND MEETS
THE REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION
ORDINANCE, AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

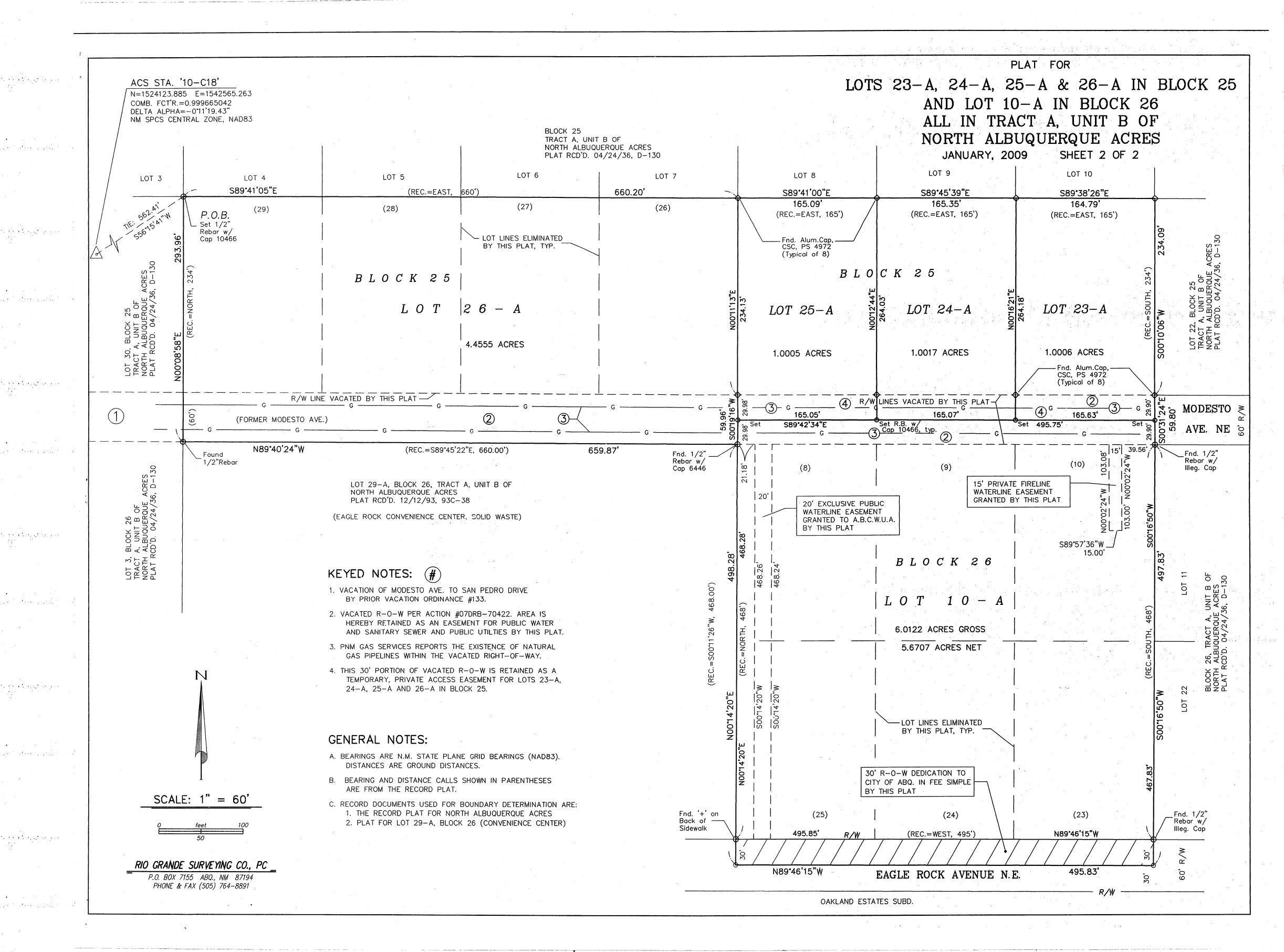
REX J. VOGLER NM PS #10466

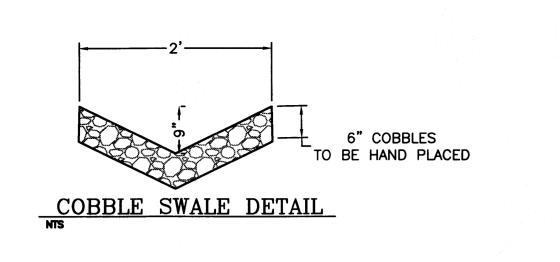
01/27/09



RIO GRANDE SURVEYING CO., PC

P.O. BOX 7155 ABQ., NM 87194 PHONE & FAX (505) 764-8891





ACS CONTROL STATION

NAD 1983 NAVD 1988

G-G 0. 999664563

"9-C18"

N 1524797, 624 E 1542501, 428

Z 5232, 470

**EROSION CONTROL NOTES:** 

BEGIN 2' WIDE X 9" DEEP
COBBLE SWALE SEE DETAIL THIS SHEET

5265.87

5264.51

5264.17

END 2' WIDE X 9" DEEP

LOT 23 TRACT A, UNIT B

NORTH ALBUQUERQUE ACRES

COBBLE SWALE-SEE DETAIL THIS SHEET

CAUTION:

EXISTING UTILITIES ARE NOT SHOWN.
IT SHALL BE THE SOLE RESPONSIBILITY

TO ANY EXCAVATION TO DETERMINE THE

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.

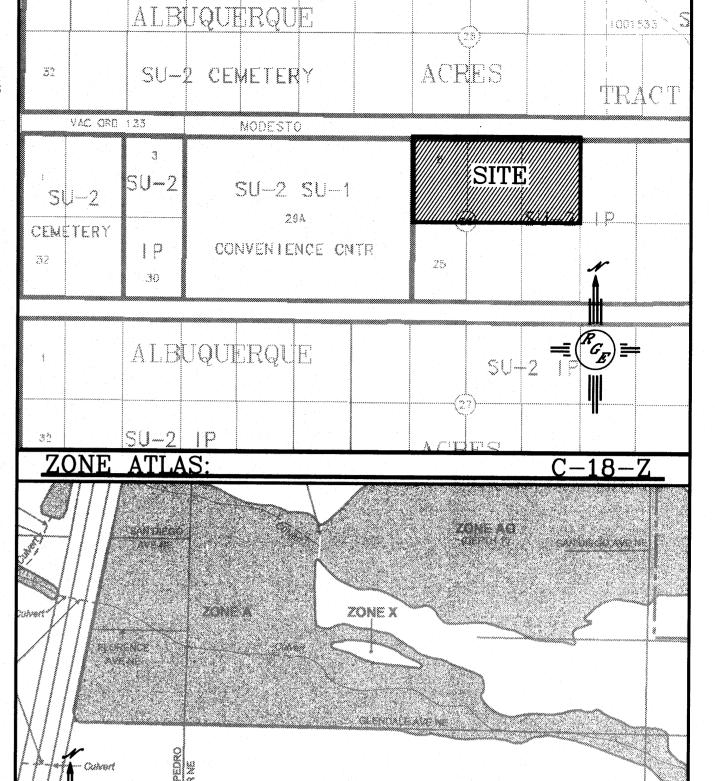
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.

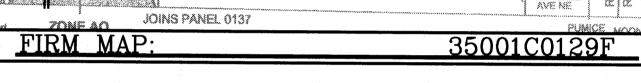
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.

4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.

LOT 12 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.





OBSIDIAN STINE-----

LEGAL DESCRIPTION:

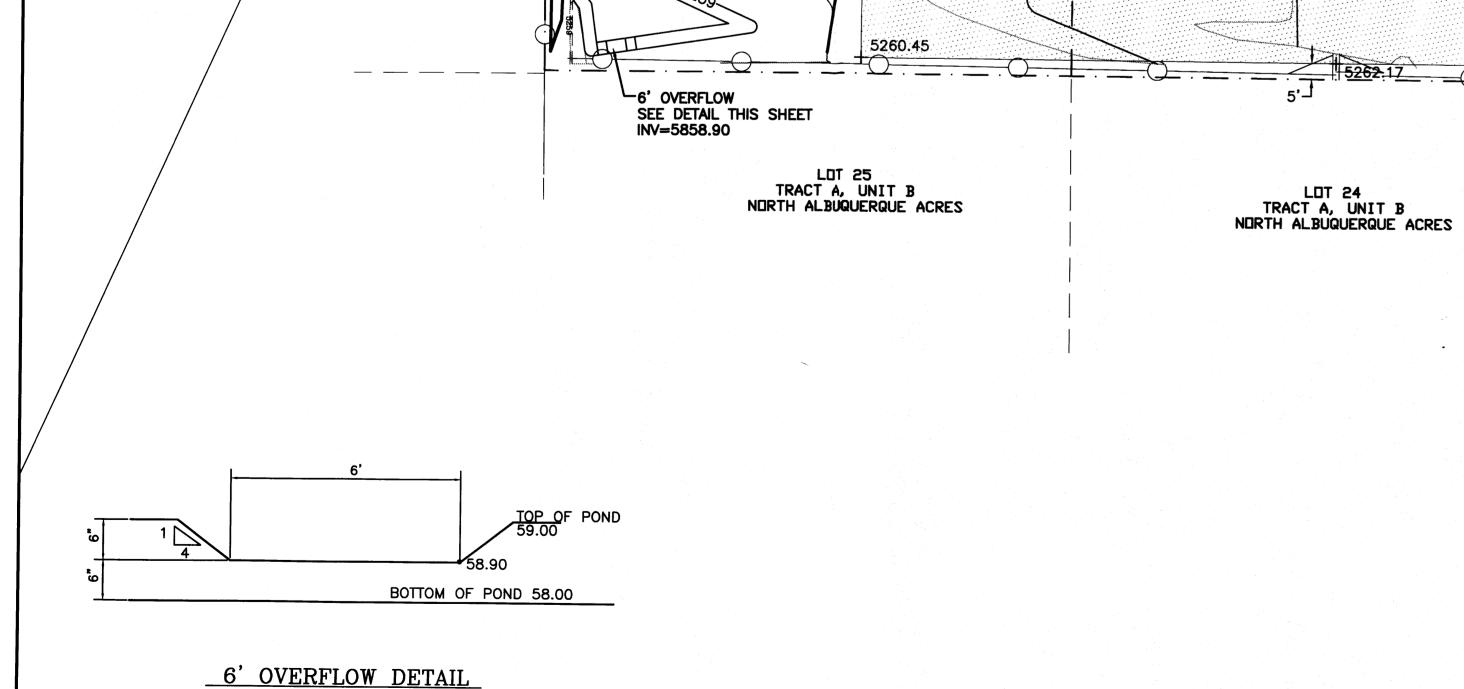
LT 8,9,10, TRACT A, UNIT B, NORTH ALB ACRES

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE

## LEGEND

-----541*k*-----EXISTING CONTOUR - EXISTING INDEX CONTOUR - PROPOSED CONTOUR - PROPOSED INDEX CONTOUR SLOPE TIE EXISTING SPOT ELEVATION × 4048.25 PROPOSED SPOT ELEVATION × 4048.25 BOUNDARY EXISTING RETAINING WALL ----- EXISTING EDGE OF ROAD EXISTING BUILDING **FLOODPLAIN** 

PROPOSED 2" AC PAVING OVER 12" SUBGRADE PREP



MODESTO

BUILD 1' DESILTING POND

PROPOSED VOLUME=992 CU.FT

TOP=5259.00 BOTTOM=5258.00

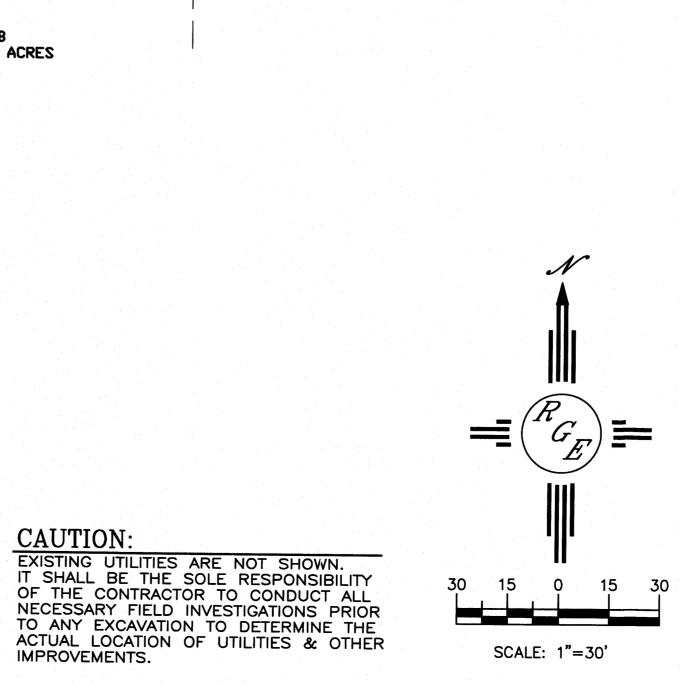
4:1 SLOPE MAX.

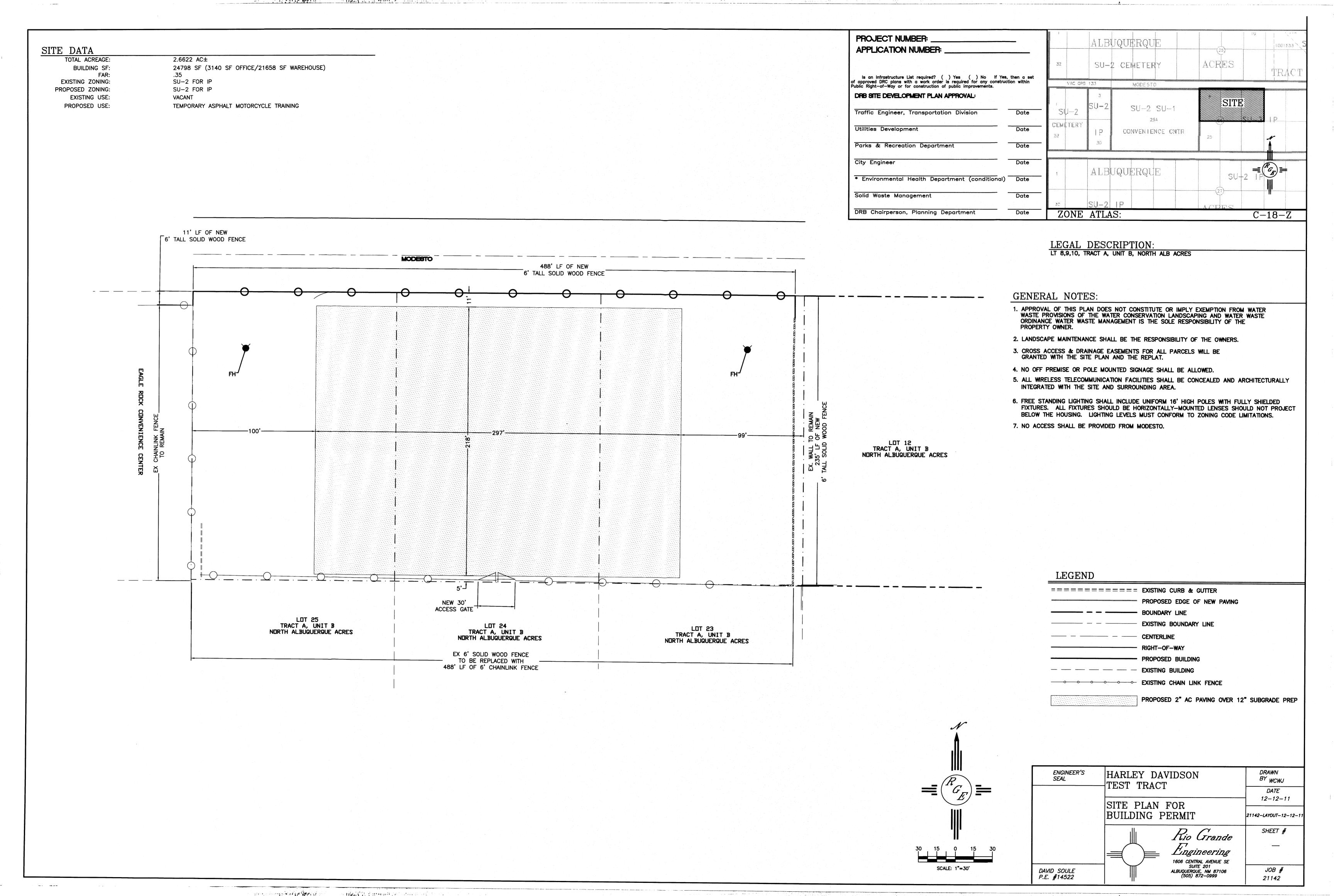
5262.21

SCALE: 1"=30"

I DAVID SOULE, HAVE PERSONALLY INSPECTED THE PROPERTY ON 12-02-11. NO EARTHWORK HAS BEEN PERFORMED AND THE SITE IS CONSISTENT WITH THE TOPO SHOWN.

DAVID SOULE P.E. #14	1522 DA	TE
ENGINEER'S SEAL	HARLEY DAVIDSON TEST TRACT	DRAWN BY WCWJ
	THOI TIMOI	DATE
	GRADING AND DRAINAGE PLAN	12-12-11 21142-LAYOUT-12-12-1
	Rio Grande Engineering 1606 CENTRAL AVENUE SE	SHEET #
DAVID SOULE P.E. #14522	SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999	JOB # 21142





LANDSCAPE NOTES:

Landscape maintenance shall be the responsibility of the Property Owner. The Property Owner shall maintain street trees in a living, healthy, and attractive condition.

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 Maste 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 Mater 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.

Brown Gravel over Filter Fabric to a minimum depth of 3" shall be placed in all landscape areas which are not designated to receive native seed.

Irrigation shall be a complete underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in place. Netafim shall have emitters 12" o.c. with a flow of .6 gph. Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" polypipe with flush caps at each end. Trees and shrubs shall be on separate valves.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 1.5 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

Water and Power source shall be the responsibility of the Developer/Builder.

Should The Hilltop not receive a Grading and Drainage plan during the design process or the on-site grades differ from the Grading and Drainage plan received, The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope greater than 3:1. If the grades are greater than what was originally designed, we will request an infield change-order to lay cobblestone or rip-rap, in lieu of the specified gravel, to stabilize the slope. All vegetative material shall remain per plan.

#### NATIVE SEED MIX-STANDARD COA MIX

EAST OF RIVER MIX:	
COMMON NAME	PLS/ACRE
"PALOMA" INDIAN RICE GRASS	2.0
"VIVA" GALLETA GRASS	2.0
"NINER" SIDEOATS GRAMA	2.0
"HATCHITA" BLUE GRAMA	3. <i>0</i>
SAND DROPSEED	1.0
FOURWIND SALTBUSH	1.0
TOTAL RATE	11.0 LBS/AC

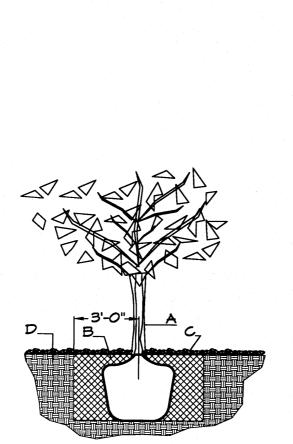
#### STREET TREE REQUIREMENTS - Minimum 2" Caliper

Street trees required under the City Of Albuquerque Street Tree Ordinance are as follows:

Name of Street: MODESTO Required 14 Provided 14

#### LANDSCAPE CALCULATIONS

LANDSCAFE CALCULATION	ンバン	
TOTAL LOT AREA	116976.	square feet
TOTAL BUILDINGS AREA	0	square feet
NET LOT AREA	116976	square feet
LANDSCAPE REQUIREMENT	15%	
TOTAL LANDSCAPE REQUIREMENT	17546	square feet
TOTAL BED PROVIDED (including all buffers)	19529	square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOVER REQUIREMENT	14646	square feet
TOTAL GROUNDCOVER PROVIDED	14766	square feet
TOTAL PONDING AREA	0	square feet
TOTAL SOD AREA	0	square feet
(max. 20% of landscape required)		
TOTAL NATIVE SEED AREA	31710	square feet
TOTAL LANDSCAPE PROVIDED	19529	square feet



20' LANDSCAPE BUFFER

## TREE PLANTING DETAIL

## GENERAL NOTES:

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL

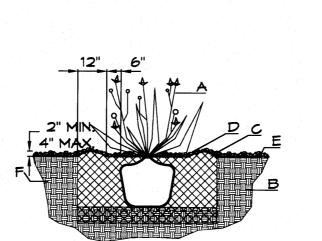
TO PREVENT TREE FROM SETTLING. 2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG; THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF SOIL. 3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE

TREE AND THE PLANTING PIT. 4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

## CONSTRUCTION NOTES:

B. BACKFILL WITH EXISTING SOIL C. 3" DEPTH OF GRAVEL MULCH.

D. UNDISTRUBED SOIL.



## SHRUB PLANTING DETAIL

A CONTRACTOR OF THE PARTY OF TH

GENERAL NOTES:

1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

#### CONSTRUCTION NOTES:

MODESTO

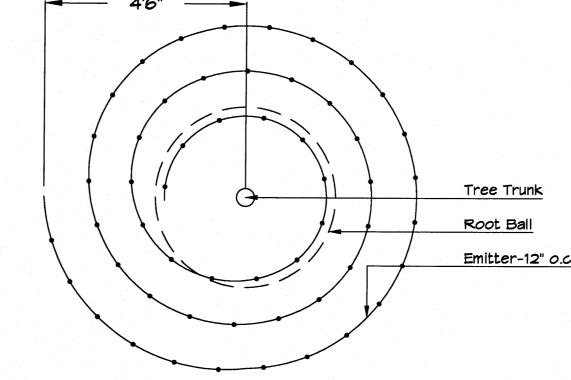
SANTA FE BROWN GRAVEL

A. SHRUB.

B. BACKFILL WITH EXISTING SOIL. C. EARTH BERM AROUND WATER RETENTION BASIN.

D. 3" DEPTH OF GRAVEL MULCH. E. FINISH GRADE.

F. UNDISTURBED SOIL.

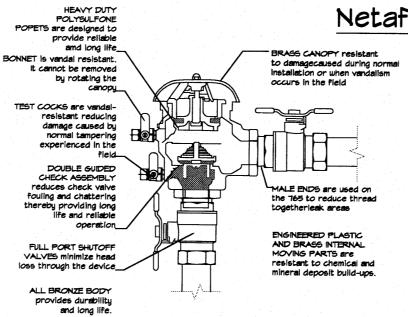


CRIMP STRAWNATIVE

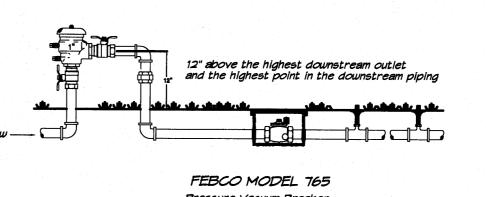
ŠĚEĎ WĬTH 3/4", ĞRĚY,

GRAVEL PLATING

## Netafim Spiral Detail



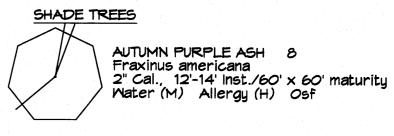
FEBCO MODEL 765 Pressure Vacuum Breaker Features



Pressure Vacuum Breaker Outside Installation

## PLANT LEGEND

All plants shall be sized per American Standard for Nursery Stock. Installation size shall indicate the greater of height or spread. In cases where Type O plants have been pruned for rejuvenation, measurement should be by spread of roots rather than by the height of the plant.



BUR OAK 6 Quercus macrocarpa 2" Cal., 12'-14' Inst./ 60' x 60' maturity Mater (M) Allergy (M) Osf

#### DESERT ACCENTS

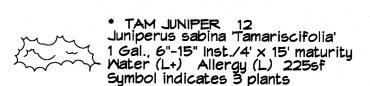
- \* BEARGRASS 1 Nolina microcarpa 5 Gal., 18"-3' Inst./5' x 6' maturity Mater (L+) Allergy (L) 36sf
- \* BLUE SOTOL 3 Dasylirion wheeleri 18"-3' Inst./5' x 5' maturity Water (L+) Allergy (L) 25sf
- \* AGAVE 6 Agave spp. 14"-18" Inst./4' x 4' maturity Water (L+) Allergy (L) 165f
- \* RED YUCCA Hesperaloe parviflora 5 Gal., 18"-3' Inst./3' x 4' maturity Mater (L+) Allergy (L) 16sf
- \* MUGO PINE 1 Pinus mugo 5 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf



- DESERT WILLOW
- Vitex agnus-castus 15 Gal., 4'-10' Inst./20' x 20' maturity Water (M) Allergy (L) 225sf

#### GROUNDCOVERS





\* HONEYSUCKLE 14 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf Unstaked-Groundcover

MINTER JASMINE 14 Jasminum nudiflorum 1 Gal., 6"-15" Inst./4' x 12' maturity Water (L+) Allergy (L) 144sf

TRUMPET VINE 10 Campsis radicans 1 Gal., 6"-15" Inst./climbing to 40' Mater (M) Allergy (L)

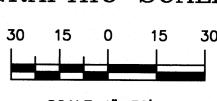
COMMERCIAL GRADE STEEL EDGING

SANTA FE BROWN GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

CRIMP STRAWNATIVE SEED WITH 3/4" GREY GRAVEL PLATING

\* DENOTES EVERGREEN PLANT MATERIAL





SCALE: 1"=30'

OF

SHEET #

LANDSCAPE ARCHITECT'S

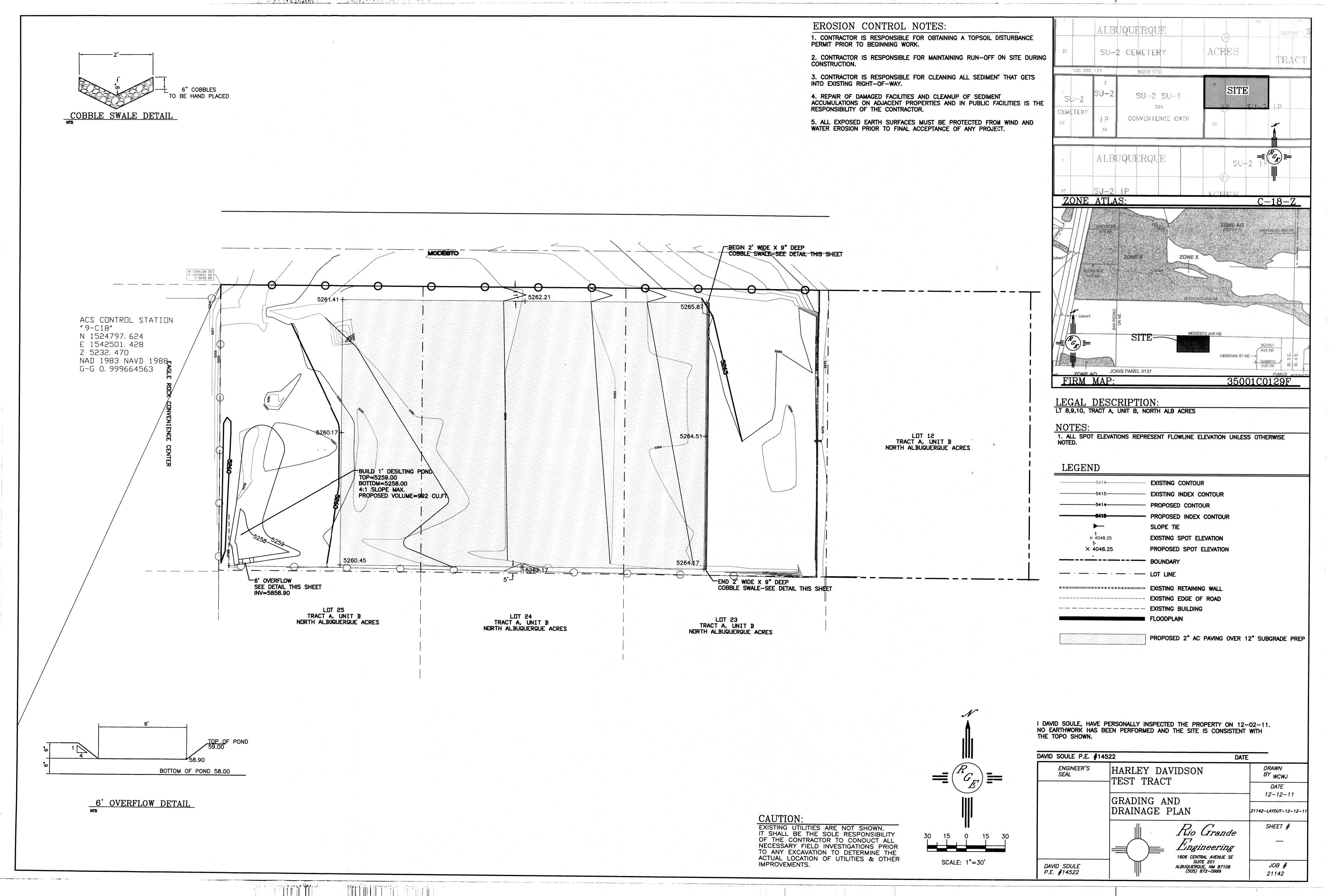
SEAL

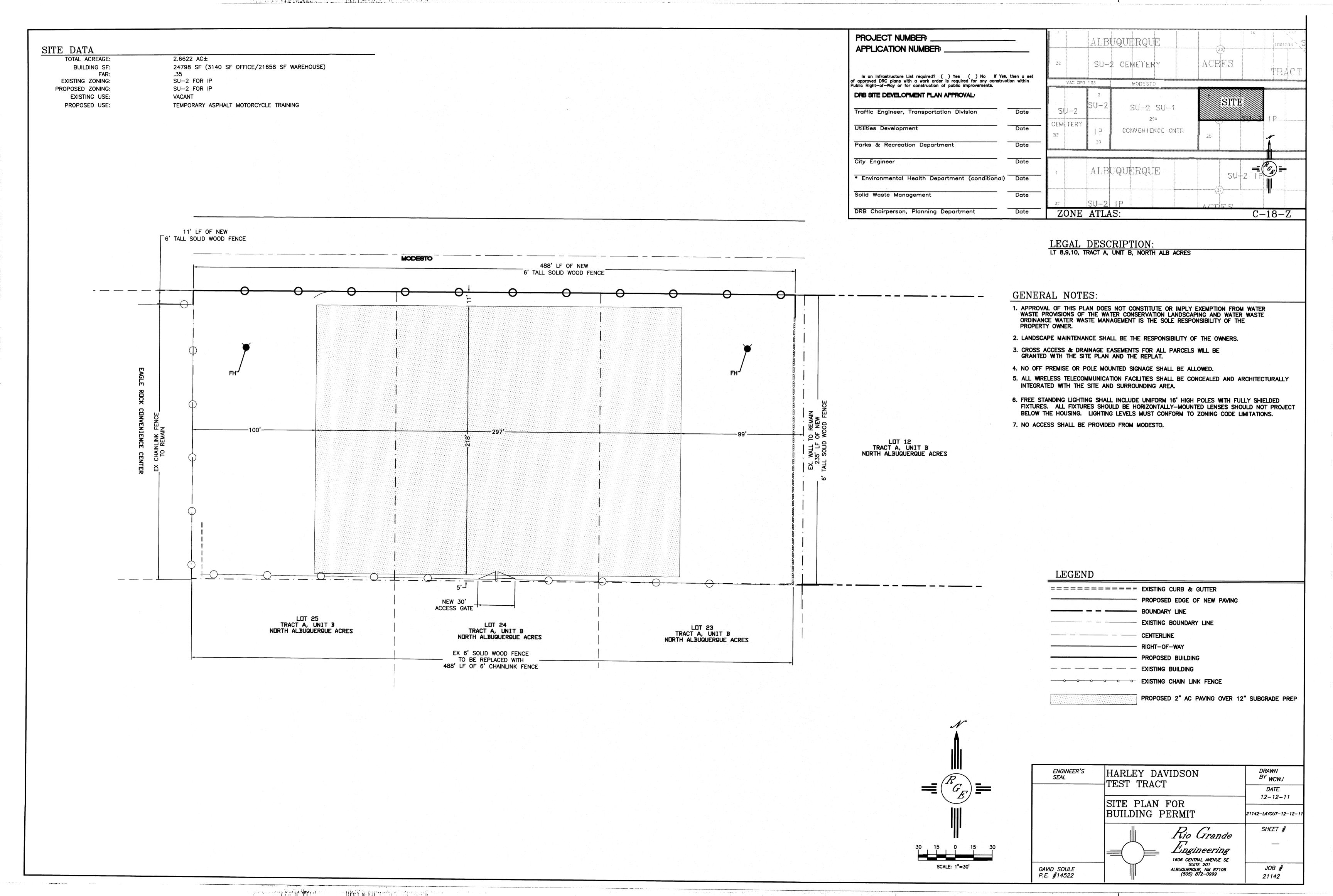
OF NEW ME

JAMES DE FLON 0007

JAMES DE FLON

#0007





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#### NATIVE SEED MIX-STANDARD COA MIX

EAST OF RIVER MIX:		
COMMON NAME		PLS/ACRE
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"VIVA" GALLETA GRASS		2.0
"NINER" SIDEOATS GRAM	A	2.0
"HATCHITA" BLUE GRAMA	<b>\</b>	3.0
SAND DROPSEED		1.0
FOURWIND SALTBUSH		1.0
	TOTAL RATE	11.0 LBS/AC

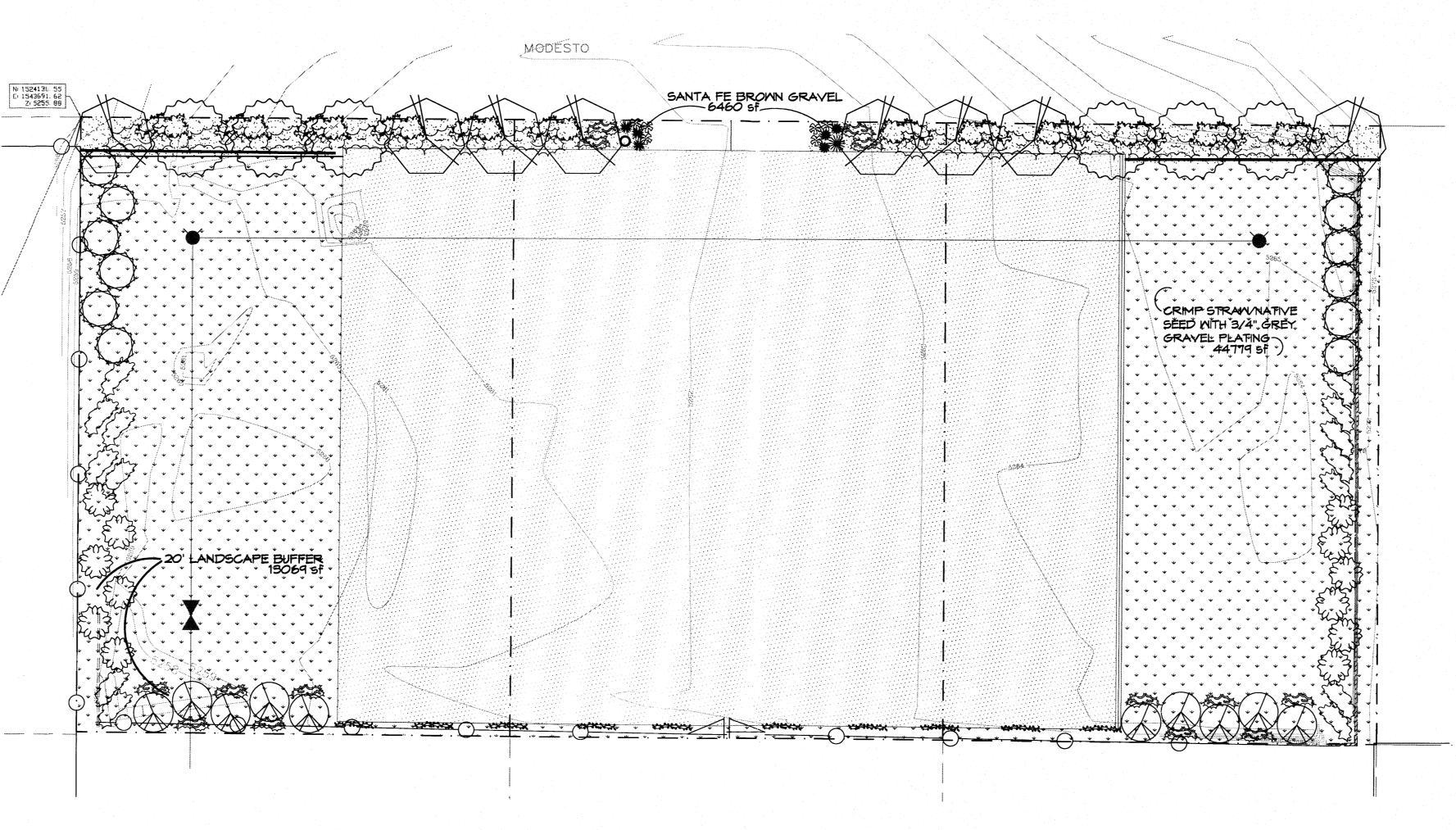
#### STREET TREE REQUIREMENTS - Minimum 2" Caliper

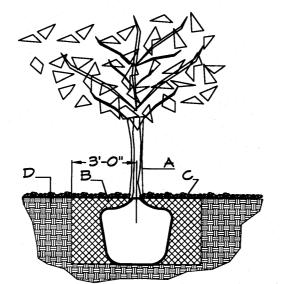
Street trees required under the City Of Albuquerque Street Tree Ordinance are as follows:

Name of Street: MODESTO Required 14 Provided 14

#### LANDSCAPE CALCULATIONS

<u> </u>	
116976.	square feet
0	square feet
116976	square feet
15%	
17546	square feet
19529	square feet
75%	square feet
14646	square feet
14766	square feet
0	square feet
0	square feet
31710	square feet
19529	square feet
	116976.  O 116976 15% 17546  19529 75% 14646 14766





# TREE PLANTING DETAIL

## GENERAL NOTES:

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.

2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG; THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF SOIL. 3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE TREE AND THE PLANTING PIT.

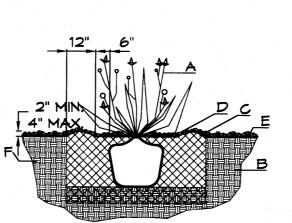
4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

#### CONSTRUCTION NOTES:

A. TREE

B. BACKFILL WITH EXISTING SOIL C. 3" DEPTH OF GRAVEL MULCH.

D. UNDISTRUBED SOIL.



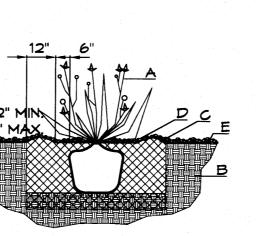
#### GENERAL NOTES:

RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

A. SHRUB.

B. BACKFILL WITH EXISTING SOIL. C. EARTH BERM AROUND WATER RETENTION BASIN.

E. FINISH GRADE. F. UNDISTURBED SOIL

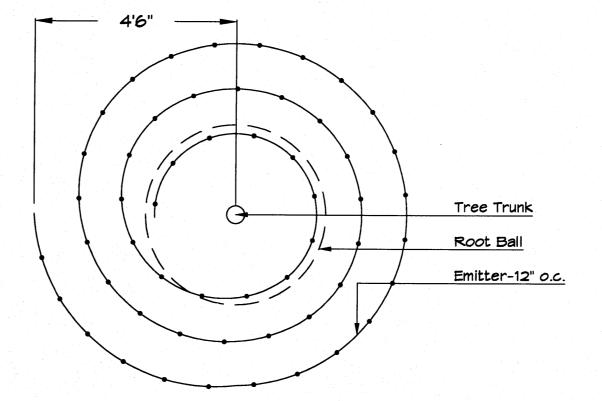


# SHRUB PLANTING DETAIL

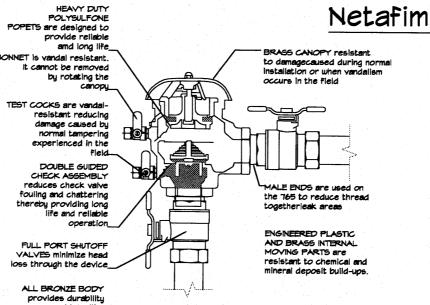
1. THE OUTSIDE DIAMETER OF THE WATER

#### CONSTRUCTION NOTES:

D. 3" DEPTH OF GRAVEL MULCH.



# Netafim Spiral Detail

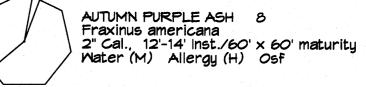


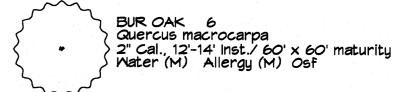
FEBCO MODEL 165 Pressure Vacuum Breaker Features 12" above the highest downstream outlet and the highest point in the downstream piping

FEBCO MODEL 765 Pressure Vacuum Breakei

## PLANT LEGEND

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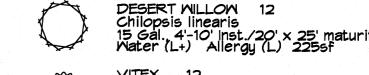




#### DESERT ACCENTS

- BEARGRASS 1 Nolina microcarpa 5 Gal., 18"-3' Inst./5' x 6' maturity Water (L+) Allergy (L) 36sf
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- \* AGAVE 6 Agave spp. 14"-18" Inst./4' x 4' maturity Water (L+) Allergy (L) 165f
- \* RED YUCCA Hesperaloe parviflora 5 Gal., 18"-3' Inst./3' x 4' maturity Water (L+) Allergy (L) 16sf
- \* MUGO PINE ' Pinus mugo 5 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf

\* WESTERN RED CEDAR 20 Thuja plicata 'Green Giant' 15 Ğal<sup>'</sup>., 4'-10' Inst./40' x 15' maturity Water (M) Allergy (L) 225sf



## GROUNDCOVERS

\* LADY BANK'S ROSE 12 Rosa banksiae

\* TAM JUNIPER 12 Juniperus sabina 'Tamariscifolia' 1 Gal., 6"-15" Inst./4' x 15' maturity Water (L+) Allergy (L) 225sf

\* HONEYSUCKLE 14 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf Unstaked-Groundcover

MINTER JASMINE 14 Jasminum nudiflorum 1 Gal., 6"-15" Inst./4' x 12' maturity Water (L+) Allergy (L) 144sf

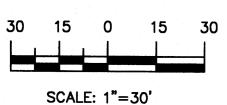
# VINES

Campsis radicans 1 Gal., 6"-15" Inst./climbing to 40' Water (M) Allergy (L)

STEEL EDGING



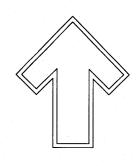
GRAPHIC SCALE



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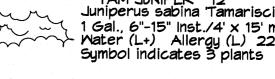
LANDSCAPE ARCHITECT'S SEAL

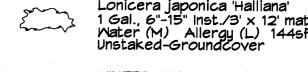


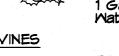
JAMES DE FLON #0007

 $\mathcal{O}$ 

5 Gal., 24"-4" Inst./3" x 20" maturity Water (M) Allergy (L) 400sf Unstaked Groundcover



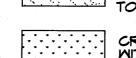




TRUMPET VINE 10

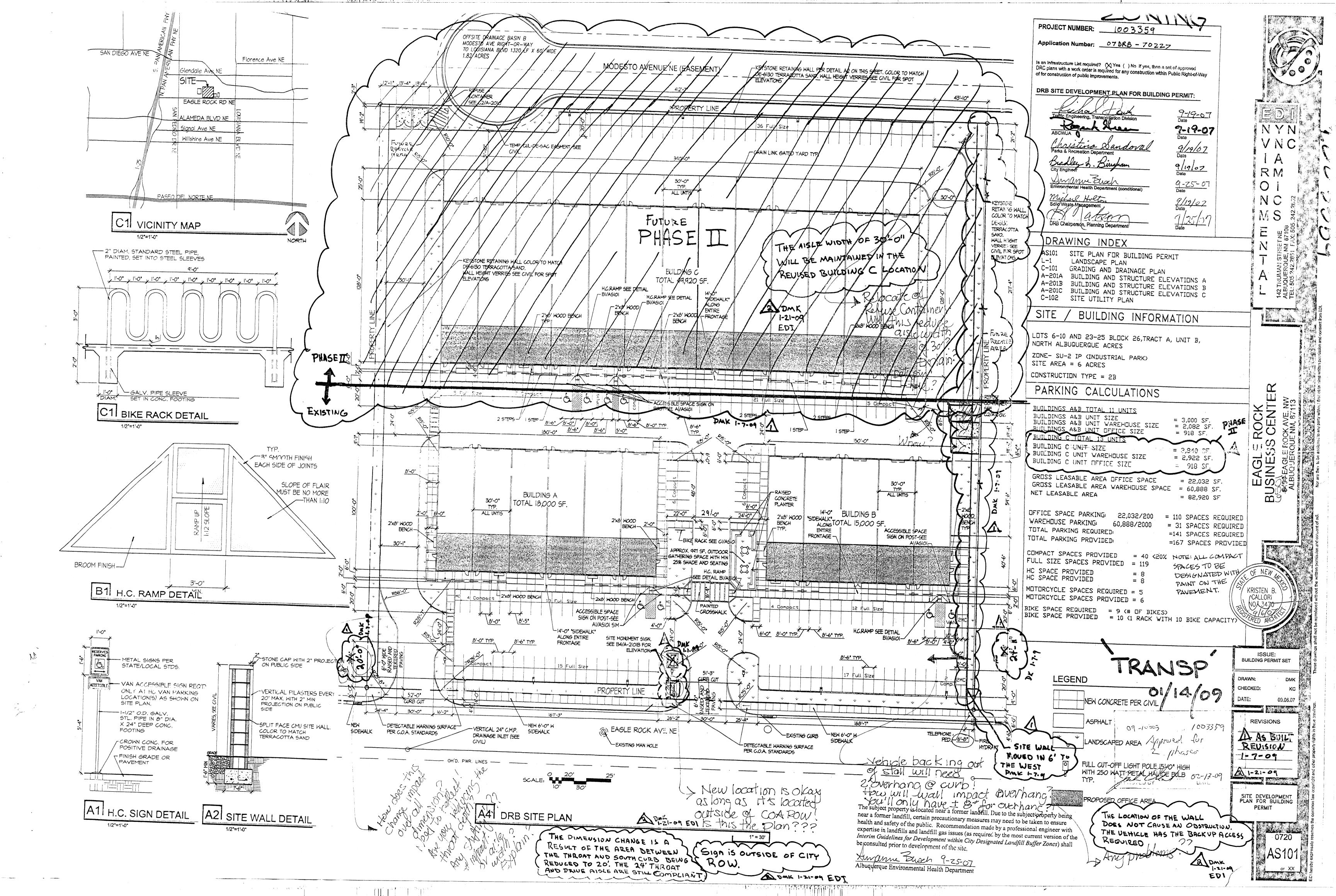
## HARDSCAPES

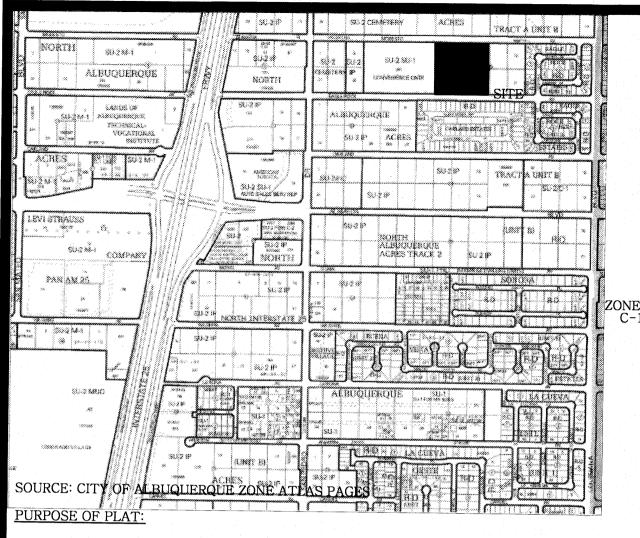
COMMERCIAL GRADE



CRIMP STRAWNATIVE SEED WITH 3/4" GREY GRAVEL PLATING

\* DENOTES EVERGREEN PLANT MATERIAL





THE PURPOSE OF THIS PLAT IS TOP CREATE ONE (1) LOT FROM SIX (6) LOTS AND GRANT ADDITIONAL PUBLIC UTILITY EASEMENTS.

#### SUBDIVISION DATA:

DRB#

ZONE ATLAS INDEX NO. B-18-ZDATE OF FIELD SURVEY: JANUARY 2012TOTAL NO. OF LOTS EXISTING:  $\underline{6}$ TOTAL NO. OF LOTS CREATED:  $\underline{1}$ TOTAL MILEAGE OF
PUBLIC STREETS CREATED: NONE

GROSS SUBDIVISION ACREAGE: <u>5.3203</u>
CURRENT ZONING: <u>SU-2</u>
TALOS LOG NO. <u>2011032655</u>
TOTAL MILEAGE OF
PRIVATE STREETS CREATED: <u>0.0 MILES</u>

#### SOLAR COLLECTION NOTE:

PER SECTION 14-14-4-7 OF THE SUBDIVISION ORDINANCE

NO PROPERTY WITHIN THE AREA OF THIS PLAT SHALL AT ANY TIME BE SUBJECT TO DEED RESTRICTION, COVENANT OR BUILDING AGREEMENT PROHIBITING SOLAR COLLECTORS FROM BEING INSTALLED ON BUILDING OR BEING ERECTED ON THE LOTS OR PARCELS WITHIN THE AREA OF THIS PLAT. THE FOREGOING REQUIREMENT SHALL BE A CONDITION TO THE APPROVAL OF THIS PLAT.

#### NOTES:

1. ALBUQUERQUE CONTROL STATIONS USED:

"9-C18"
N 1524797.624
E 1542501.428
Z 5232.470
NAD 1983 NAVD 1987
NEW MEXICO STATE PLANE
CENTRAL ZONE
G-G 0.999664563
DELTA-ALPHA= -00°11'19.69"

- 2. FIELD SURVEY PERFORMED IN JANUARY 2012
- 3. BEARINGS ARE GRID BASED---NEW MEXICO STATE PLANE CENTRAL ZONE
- 4. ALL DISTANCES SHOWN ARE GROUND DISTANCES.
- 5. CORNERS IDENTIFIED AS "SET", ARE 5/8" REBAR WITH CAP STAMPED "PS 8911", AND DEPICTED AS NOTED UNLESS OTHERWISE INDICATED.
- 6. BEARINGS AND DISTANCES IN "() ARE RECORD
- 7. SUBJECT TRACTS ARE LOCATED WITHIN ZONE X (OTHER AREAS) AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN ACCORDING TO THE FLOOD INSURANCE RATE MAP BERNALILLO COUNTY, NEW MEXICO PANEL 142 OF 825, MAP NO. 35001C0142F, EFFECTIVE DATE NOVEMBER 19, 2003.

#### **DOCUMENTS USED:**

1. PLAT OF NORTH ALBUQUERQUE ACRES VOL D33, FOLIO 132

#### LEGAL DESCRIPTION:

LOT 23, 24 AND 25, TRACT "A", UNIT "B", BLOCK 26, NORTH ALBUQUERQUE ACRES AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALLILO COUNTY, NEW MEXICO IN VOLUME D, FOLIO 133

#### PUBLIC UTILITY EASEMENTS

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

Public Service Company of New Mexico (\*PNM<sub>2</sub>), 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.

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.

Qwest for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide communication services.

<u>Cable TV</u> 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.

#### **Disclaimer**

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#### FREE CONSENT AND DEDICATION:

THE UNDERSIGNED OWNER(S) AND PROPRIETOR(S) OF THAT CERTAIN TRACT OF LAND HEREIN DESCRIBED, DO HEREBY CONSENT TO THE SUBDIVISION OF THE PROPERTY AS SHOWN AND THE SAME IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER(S) AND/OR PROPRIETOR(S) AND SAID OWNER(S) AND/OR PROPRIETOR(S) WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE PARCEL(S) HEREIN DESCRIBED AND DO HEREBY GRANT EASEMENTS AS SHOWN HEREON AND HEREBY GRANT ALL EASEMENTS SHOWN HEREON. SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY REPRESENT THAT THEY ARE SO AUTHORIZED TO ACT.

MANAGING MEMEBER
ACKNOWLEDGMENT ) SS.
STATE OF )
COUNTY OF )
THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME ON THIS DAY OF, 2012, BY
NOTARY PUBLIC:
MY COMMISSION EXPIRES:
THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON
UNIFORM PROPERTY CODE #: 10180644064951070 LOTS 8, 9, 10, 23, 24, 25, TRACT "A" UNIT "B", BLOCK 26, NORTH ALBUQUERQUE ACRES
PROPERTY OWNER OF RECORD: KASSAM BUSINESS CENTER LLC, 6501 AMERICAS PARKWAY NE SUITE 1050, ALBUQUERQUE, NM 87110
BERNALILLO COUNTY TREASURE'S OFFICE:

# PLAT OF LOT 23-A EAGLE ROCK

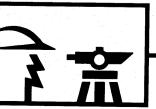
BEING A REPLAT OF LOTS 23, 24, 25
TRACT "A", UNIT "B", BLOCK "26"
NORTH ALBUQUERQUE ACRES
WITHIN PROJECTED
SECTION 13, TOWNSHIP 11N, R 3 EAST, N.M.P.M.
ELENA GALLEGOS LAND GRANT
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY 2012

CITY APPROVALS:	
CITY SURVEYOR	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE
UTILITIES DEVELOPMENT	DATE
PARKS AND RECREATION DEPARTMENT	DATE
A.M.A.F.C.A.	DATE
ABCWUA	DATE
CITY ENGINEER	DATE
ORB CHAIRPERSON, PLANNING DEPARTMENT	DATE
REAL PROPERTY DIVISION	DATE
TILITY APPROVALS:	
NM ELECTRIC SERVICES	DATE
EW MEXICO GAS	DATE
WEST TELECOMMUNICATIONS	DATE
OMCAST	DATE

#### SURVEYOR'S CERTIFICATE:

I, DAVID R VIGIL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 8911, DO HEREBY CERTIFY THAT THIS PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WAS PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE BERNALILLO COUNTY SUBDIVISION ORDINANCE; SHOWS ALL EASEMENTS ON SUBJECT TRACT(S) AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNER(S), UTILITY COMPANIES OR OTHER PARTIES EXPRESSING AN INTEREST; MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS EFFECTIVE MAY 1, 2007; AND THAT BY IS RUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DAVID R. VIGIL, NMPLS NO. 8



CONSTRUCTION SURVEY TECHNOLOGIES, INC

PO BOX 65395, ALBUQUERQUE, NM 87193, 505-917-8921

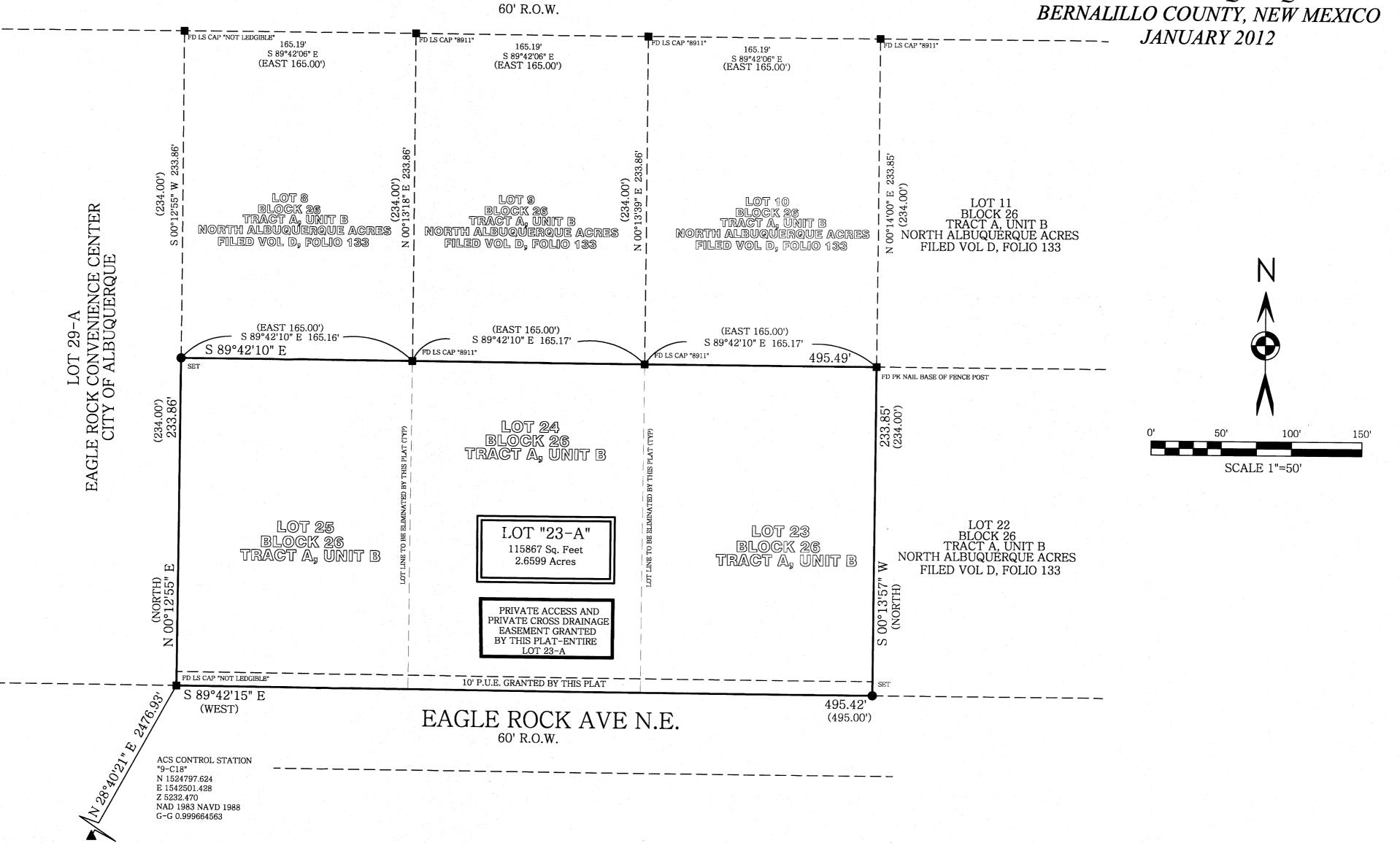
DATE

PAGE 1 OF 2

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CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO

# MODESTO AVE N.E.

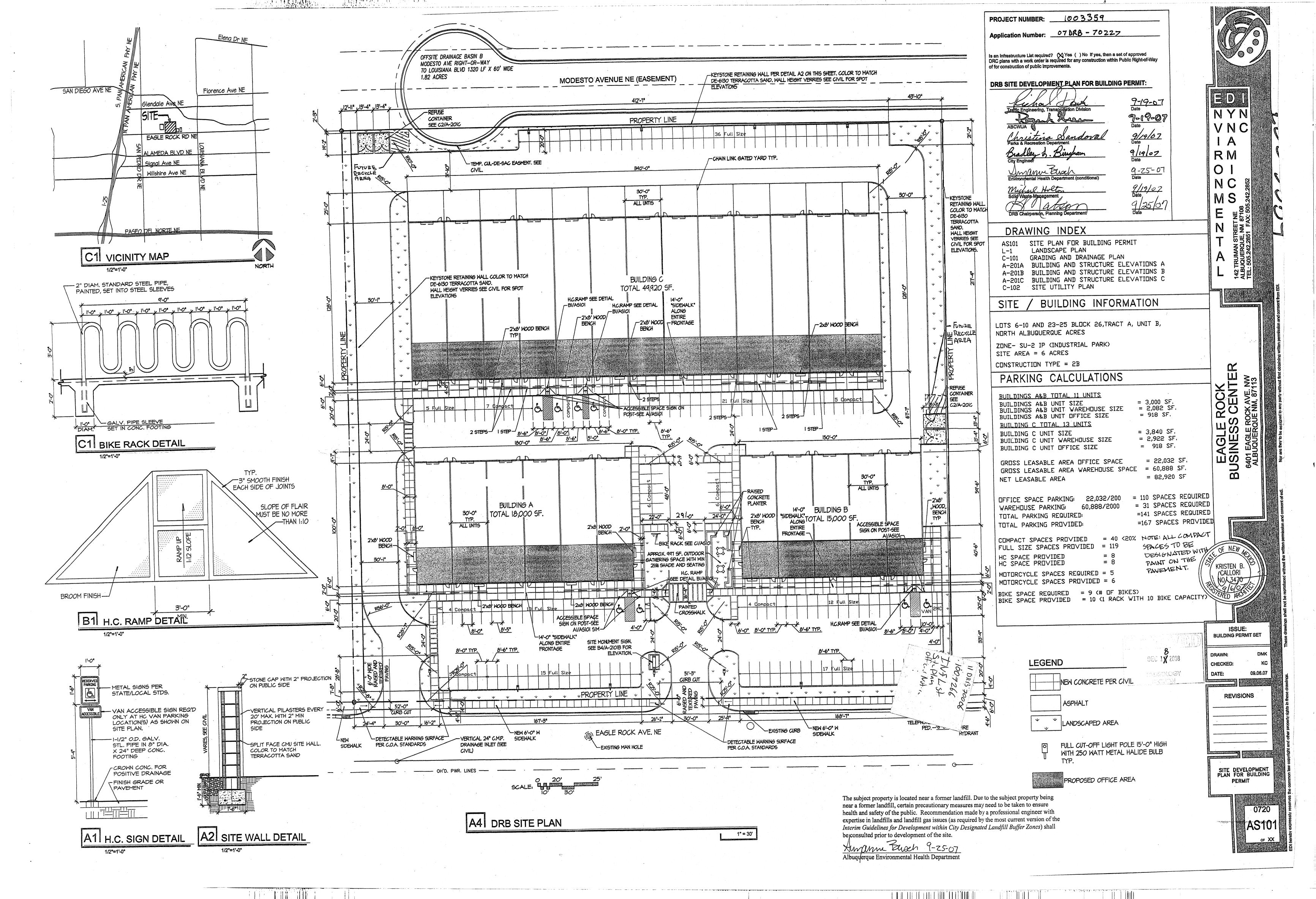


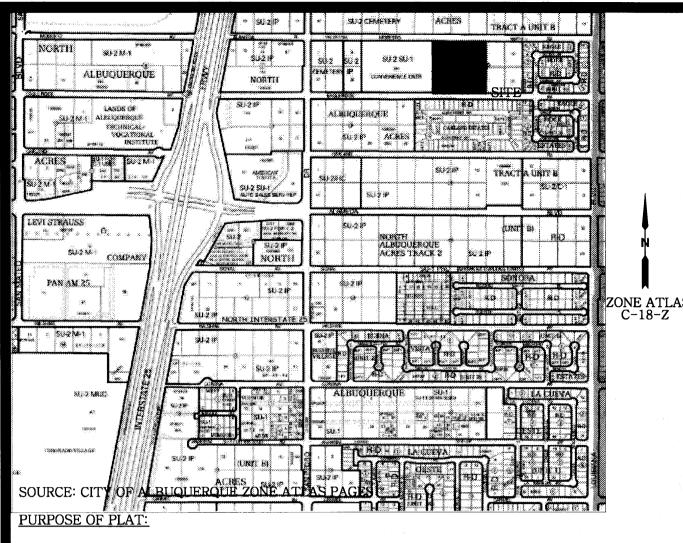


CONSTRUCTION SURVEY TECHNOLOGIES, INC

PO BOX 65395, ALBUQUERQUE, NM 87193, 505-917-8921

PAGE 2 OF 2





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TALOS LOG NO. <u>2011032655</u>
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BY:					
MANAGING MEME	BER				
ACKNOWLEDGMENT	) SS.			•	
STATE OF	)				
COUNTY OF	)				
THIS INSTRUMENT WAS A, 2012, BY			ON THI <u>S</u> D	AY OF	
NOTARY PUBLIC:	<del></del>	·			
MY COMMISSION EXPIRES:			·		
THIS IS TO CERTIFY THA	T TAXES ARE C	CURRENT AND I	PAID ON		
UNIFORM PROPERTY COD 10180644064951070 LOTS 8, 9, 10, 23, 24, 25,		T "B", BLOCK 2	26, NORTH AL	BUQUERQUE ACF	<u>æs</u>

PROPERTY OWNER OF RECORD: KASSAM BUSINESS CENTER LLC, 6501 AMERICAS PARKWAY NE SUITE 1050, ALBUQUERQUE, NM 87110

BERNALILLO COUNTY TREASURE'S OFFICE:

# PLAT OF LOT 23-A EAGLE ROCK

BEING A REPLAT OF LOTS 23, 24, 25
TRACT "A", UNIT "B", BLOCK "26"
NORTH ALBUQUERQUE ACRES
WITHIN PROJECTED
SECTION 13, TOWNSHIP 11N, R 3 EAST, N.M.P.M.
ELENA GALLEGOS LAND GRANT
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JANUARY 2012

PROJECT NUMBER:	
CITY APPROVALS:	
CITY SURVEYOR	DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE
UTILITIES DEVELOPMENT	DATE
PARKS AND RECREATION DEPARTMENT	DATE
A.M.A.F.C.A. Here the second and the second control of the second second control of the second secon	DATE
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PNM ELECTRIC SERVICES	DATE
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CONSTRUCTION SURVEY TECHNOLOGIES, INC

PO BOX 65395, ALBUQUERQUE, NM 87193, 505-917-8921

DATE

PAGE 1 OF 2

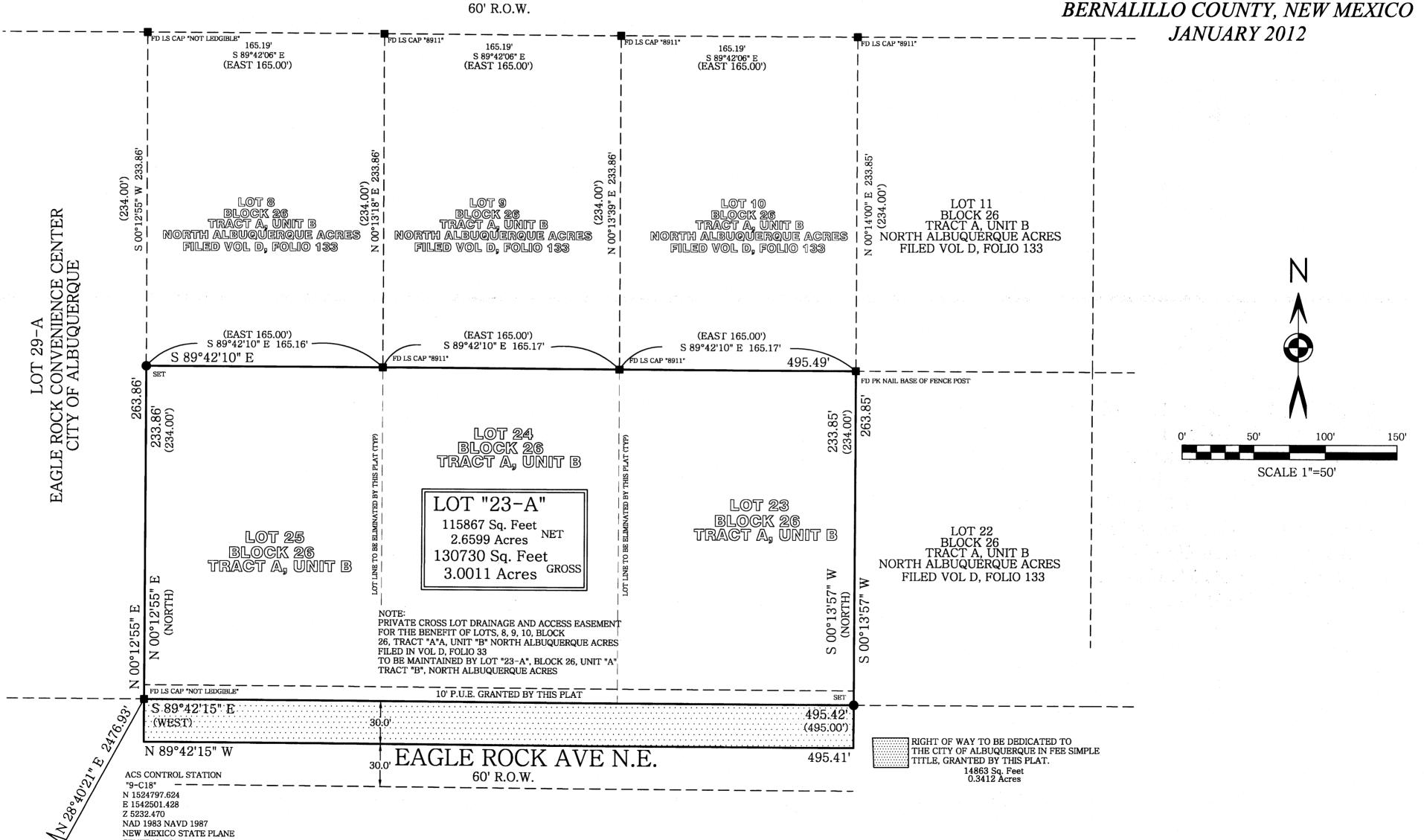
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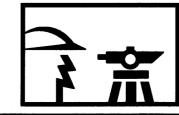
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CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO



CENTRAL ZONE G-G 0.999664563

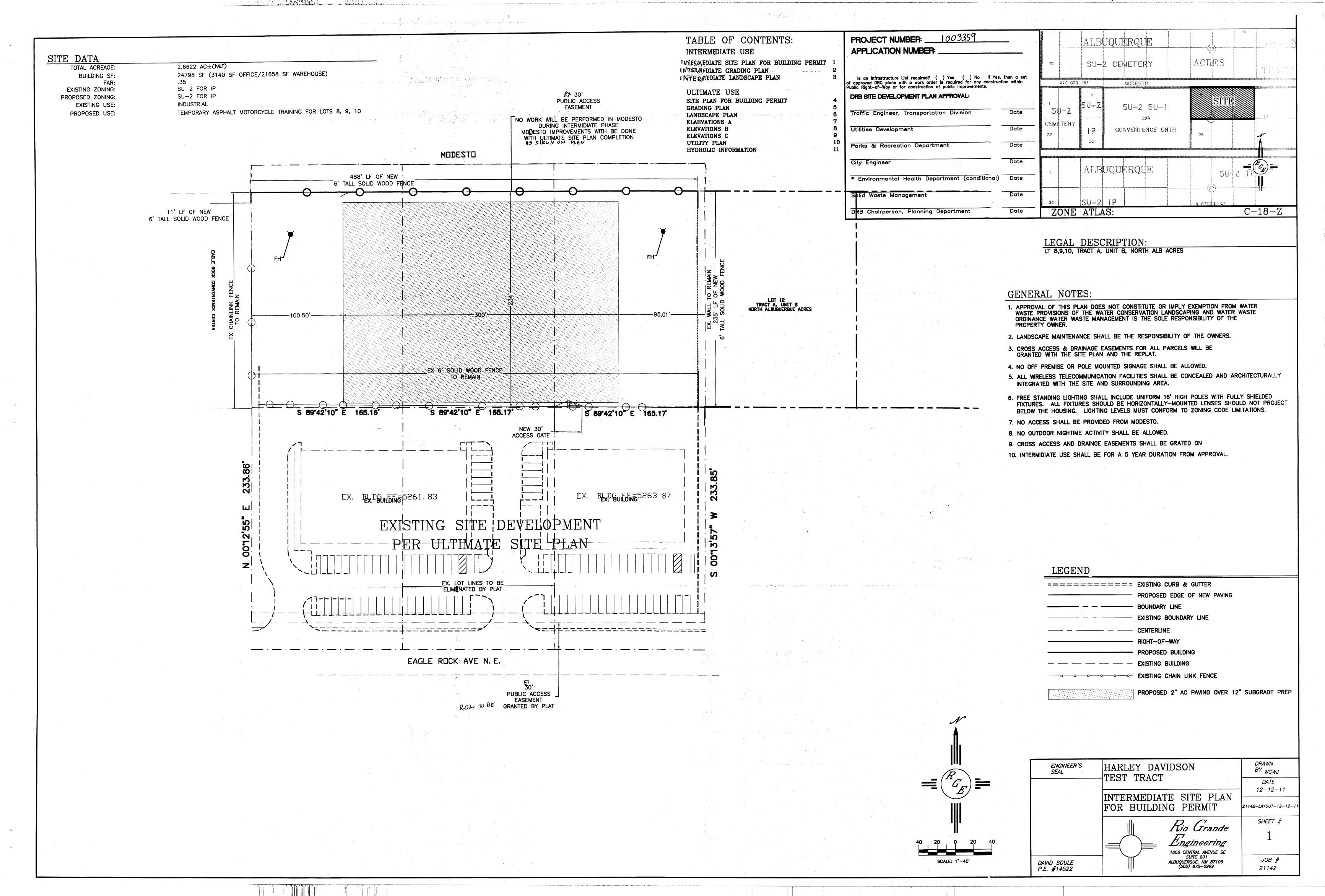
DELTA-ALPHA= -00°11'19.69"

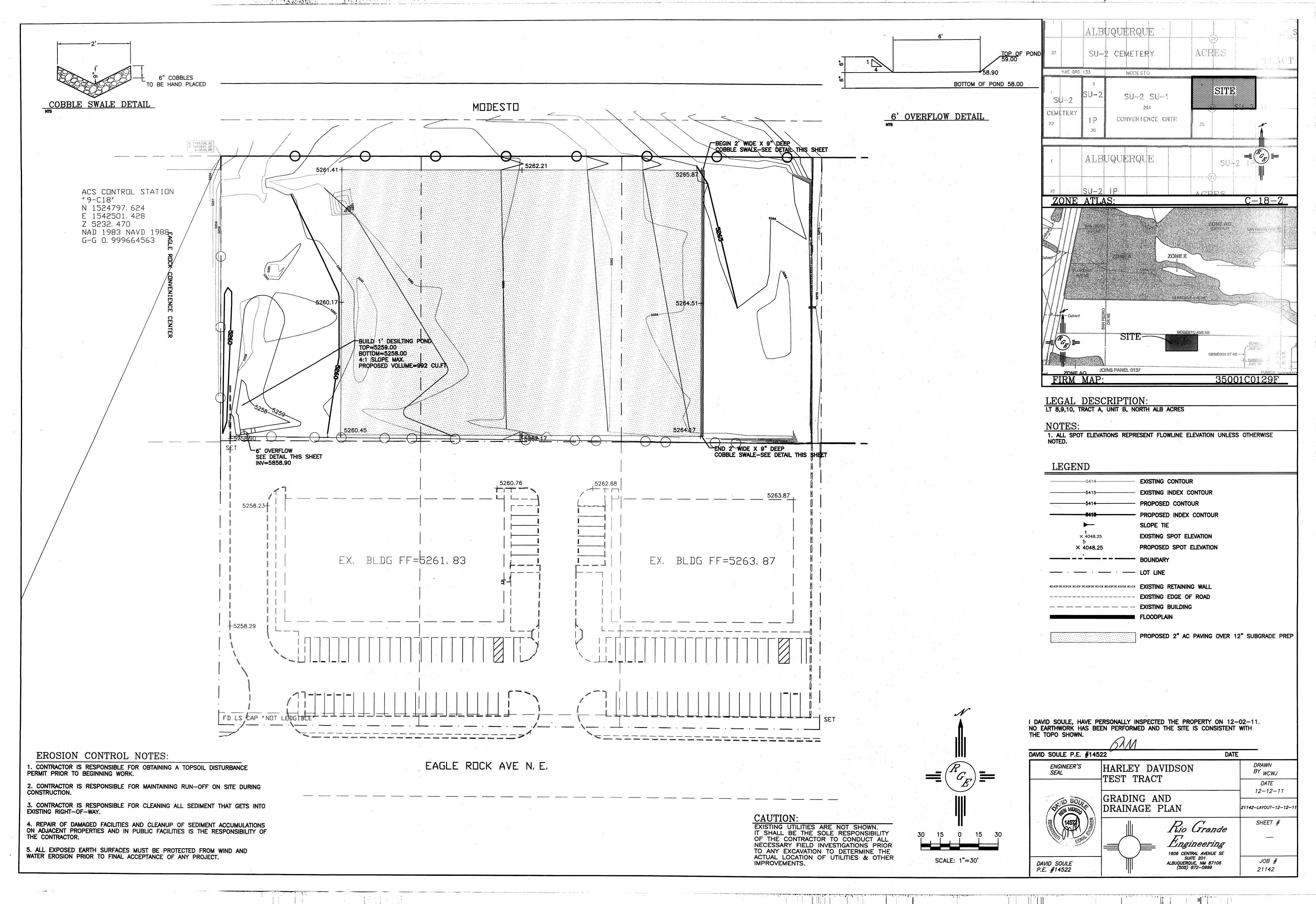




CONSTRUCTION SURVEY TECHNOLOGIES, INC

PO BOX 65395, ALBUQUERQUE, NM 87193, 505-917-8921





LANDSCAPE NOTES: Landscape maintenance shall be the responsibility of the Property Owner. The Property Owner shall maintain street trees in a living, healthy, and attractive condition.

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 Maste 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

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

Brown Gravel over Filter Fabric to a minimum depth of 3" shall be placed in all landscape areas which are not designated to receive native seed. **IRRIGATION NOTES:** 

Irrigation shall be a complete underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in place. Netafim shall have emitters 12" o.c. with a flow of .6 gph. Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" polypipe with flush caps at each end. Trees and shrubs shall be on separate valves.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 1.5 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

Water and Power source shall be the responsibility of the Developer/Builder.

Should The Hilltop not receive a Grading and Drainage plan during the design process or the on-site grades differ from the Grading and Drainage plan received, The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope greater than 3:1. If the grades are greater than what was originally designed, we will request an infield change-order to lay cobblestone or rip-rap, in lieu of the specified gravel, to stabilize the slope. All vegetative material shall remain per plan.

#### NATIVE SEED MIX-STANDARD COA MIX

EAST OF RIVER MIX:		
COMMON NAME		PLS/ACRE
"PALOMA" INDIAN RICE G	RASS	2.0
"VIVA" GALLETA GRASS		2.0
"NINER" SIDEOATS GRAM	A	2.0
"HATCHITA" BLUE GRAMA		3. <i>0</i>
SAND DROPSEED		1.0
FOURWIND SALTBUSH		1.0
	TOTAL RATE	11.0 LBS/AC

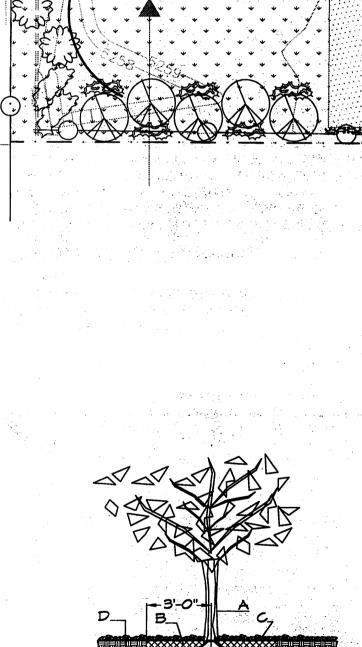
#### STREET TREE REQUIREMENTS - Minimum 2" Caliper

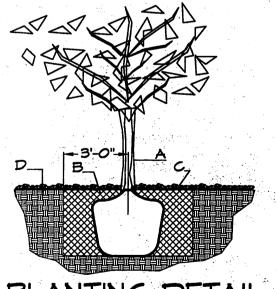
Street trees required under the City Of Albuquerque Street Tree Ordinance are as follows:

Name of Street: MODESTO Required 14 Provided 14

# LANDSCAPE CALCULATIONS

TOTAL LOT AREA	116976.	— square feet
TOTAL BUILDINGS AREA	0	_ square feet
NET LOT AREA	116976	square feet
LANDSCAPE REQUIREMENT	15%	
TOTAL LANDSCAPE REQUIREMENT	17546	_ square feet
TOTAL BED PROVIDED (including all buffers)	19529	a awawa Paab
GROUNDCOVER REQ.	75%	_ square feet
TOTAL GROUNDCOVER REQUIREMENT	14646	_ square feet square feet
TOTAL GROUNDCOVER PROVIDED	14766	_ square feet _ square feet
TOTAL PONDING AREA	0	_ square feet
TOTAL SOD AREA		_ square feet
(max. 20% of landscape required)		* •
TOTAL NATIVE SEED AREA	31710	_ square feet
TOTAL LANDSCAPE PROVIDED	19529	_ square feet





## TREE PLANTING DETAIL

NTS

#### GENERAL NOTES:

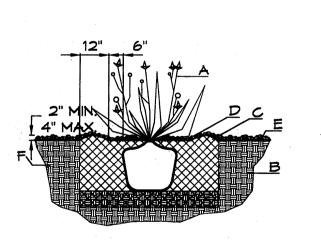
1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING. 2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG; THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED: THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF SOIL. 3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND

SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE TREE AND THE PLANTING PIT. 4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

#### CONSTRUCTION NOTES:

A. TREE

B. BACKFILL WITH EXISTING SOIL. C. 3" DEPTH OF GRAVEL MULCH D. UNDISTRUBED SOIL.



# SHRUB PLANTING DETAIL

GENERAL NOTES:

1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

## CONSTRUCTION NOTES:

MODESTO

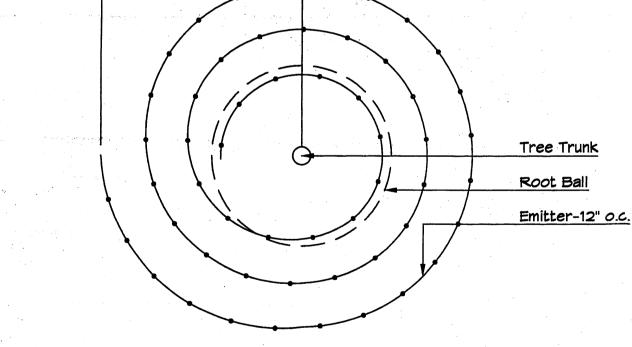
SANTA FE BROWN GRAVEL

A. SHRUB.

B. BACKFILL WITH EXISTING SOIL. C. EARTH BERM AROUND WATER RETENTION BASIN.

D. 3" DEPTH OF GRAVEL MULCH.

E. FINISH GRADE. F. UNDISTURBED SOIL.

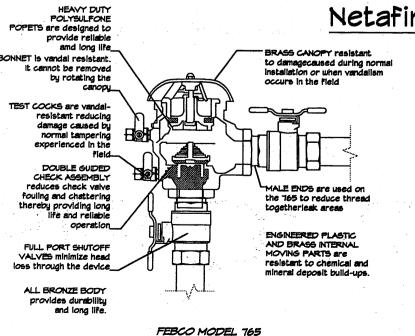


CRIMP STRAWINATIVE

SEED WITH 3/4", GREY,

GRAVEL PLATING ---

# Netafim Spiral Detail



12" above the highest downstream outlet and the highest point in the downstream piping

FEBCO MODEL 765 Pressure Yacuum Breaker

## PLANT LEGEND

All plants shall be sized per American Standard for Nursery Stock. Installation size shall indicate the greater of height or spread. In cases where Type O plants have been pruned for rejuvenation, measurement should be by spread of roots rather than by the height of the plant.

AUTUMN PURPLE ASH 8 Fraxinus americana 2" Cal., 12'-14' Inst./60' x 60' maturity Water (M) Allergy (H) Osf

BUR OAK 6 Quercus macrocarpa 2" Cal., 12'-14' Inst. / 60' x 60' maturity Water (M) Allergy (M) Osf

\* BEARGRASS 1 Nolina microcarpa 5 Gal., 18"-3' Inst./5' x 6' maturity Water (L+) Allergy (L) 36sf

\* BLUE SOTOL 3 Dasylirion wheeleri 18"-3' Inst./5' x 5' maturity Water (L+) Allergy (L) 25sf

\* AGAVE 6 Agave spp. 14"-18" inst./4' x 4' maturity Water (L+) Allergy (L) 165f

\* RED YUCCA 3 Hesperaloe parviflora 5 Gal., 18"-3' Inst./3' x 4' maturity Water (L+) Allergy (L) 16sf

\* MUGO PINE Pinus mugo 5 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf

\* WESTERN RED CEDAR 20 Thuja plicata 'Green Giant' 15 Gal., 4'-10' Inst./40' x 15' maturity Water (M) Allergy (L) 225sf

#### <u>GROUNDCOVERS</u>

\* LADY BANK'S ROSE 12 Rosa banksiae 5 Gal., 24"-4' Inst./3' x 20' maturity Water (M) Allergy (L) 400sf Unstaked Groundcover

\* TAM JUNIPER 12 Juniperus sabina Tamariscifolia' 1 Gal., 6"-15" inst./4' x 15' maturity - Water (L+) Allergy (L) 225sf Symbol indicates 3 plants

\* HONEYSUCKLE 14 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf Unstaked-Groundcover

WINTER JASMINE 14 Jasminum nudiflorum 1 Gal., 6"-15" Inst./4' x 12' maturity Water (L+) Allergy (L) 144sf

TRUMPET VINE 10 Campsis radicans 1 Gal., 6"-15" Inst./climbing to 40" Mater (M) Allergy (L)

#### HARDSCAPES

COMMERCIAL GRADE STEEL EDGING

SANTA FE BROWN GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

CRIMP STRAW/NATIVE SEED WITH 3/4" GREY GRAVEL PLATING

\* DENOTES EVERGREEN PLANT MATERIAL



SCALE: 1"=30'



LANDSCAPE **ARCHITECT'S** 

SEAL



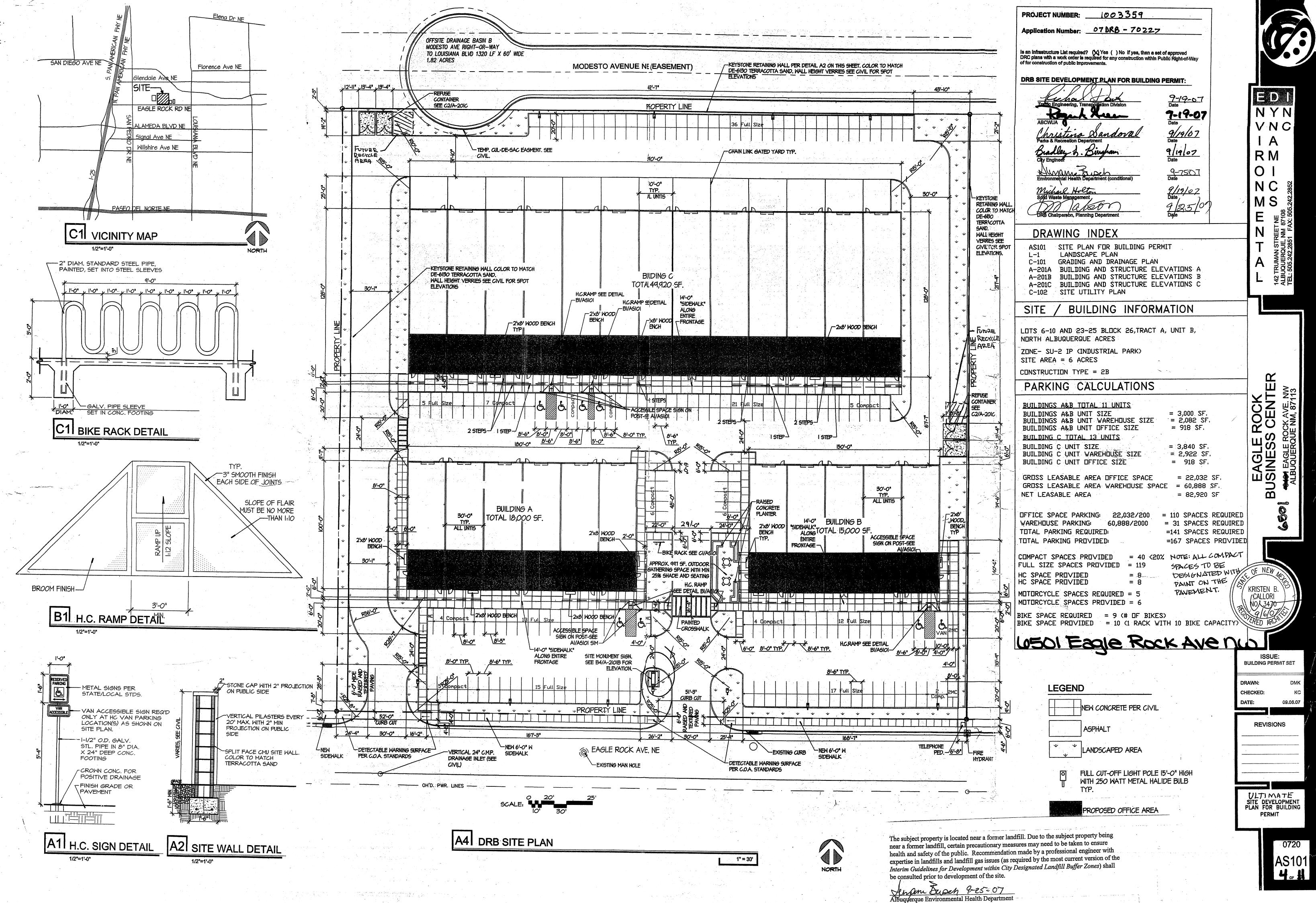
JAMES DE FLON

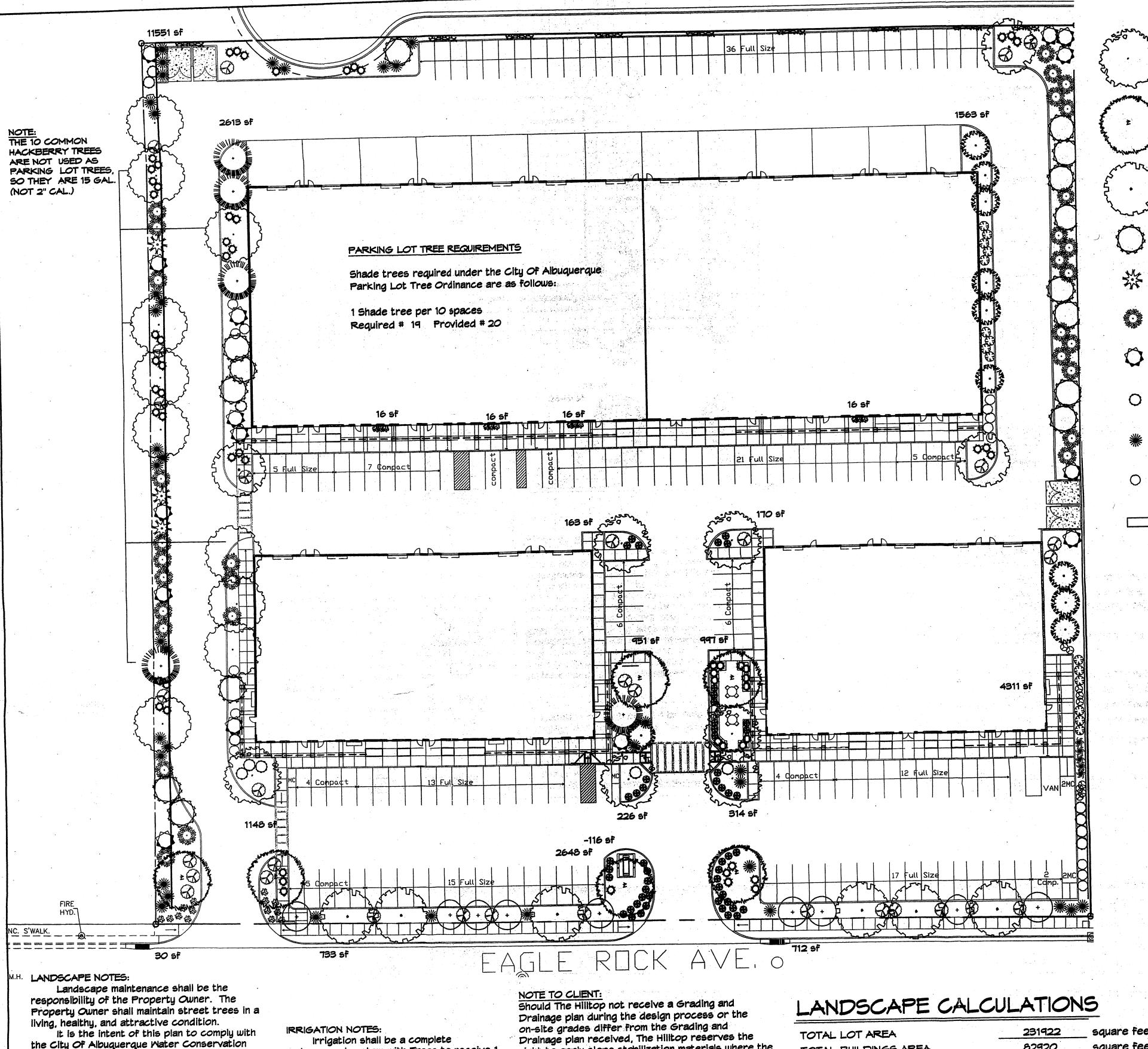
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The Hilliep

SHEET #

Children in the state of





underground system with Trees to receive 1

Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in a flow of .6 gph. Shrubs to receive (2) 1.0 to be tied to 1/2" polypipe with flush caps at of the specified gravel, to stabilize the slope. All each end. Trees and shrubs shall be on separate valves.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 1.5 hours, 3 times per week. Run time will be adjusted according to the season.

Landscaping and Water Waste Ordinance planting

restriction approach. Approval of this plan does

of the Property Owner. All landscaping will be in

conformance with the City of Albuquerque Zoning

Code, Street Tree Ordinance, Pollen Ordinance,

Waste Ordinance. In general, water conservative,

environmentally sound landscape principles will be

Plant beds shall achieve 75% live ground

Santa Fe Brown Gravel over Filter Fabric

shall be placed in all landscape areas which are

and Water Conservation Landscaping and Water

Water management is the sole responsibility

not constitute or imply exemption from water

waste provisions of the Water Conservation

Landscaping and Water Waste Ordinance.

followed in design and installation.

not designated to receive native seed.

cover at maturity.

Point of connection for irrigation system is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope place. Netafim shall have emitters 12" o.c. with greater than 3:1. If the grades are greater than what was originally designed, we will request an infield GPH Drip Emitters. Drip and Bubbler systems change-order to lay cobblestone or rip-rap, in lieu vegetative material shall remain per plan.

> Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner. Water and Power source shall be the responsibility of the Developer/Builder.

TOTAL LOT AREA	231922	square feet
TOTAL BUILDINGS AREA	82920	square feet
NET LOT AREA	149002	square feet
LANDSCAPE REQUIREMENT	15%	
TOTAL LANDSCAPE REQUIREMENT	22350	square feet
TOTAL BED PROVIDED	28078	square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOVER REQUIREMENT	21058	square feet
TOTAL GROUNDCOVER PROVIDED		square feet
TOTAL SOD AREA	0	square feet
(max. 20% of landscape required)	•	
TOTAL LANDSCAPE PROVIDED	28078	square feet

1. THE OUTSIDE DIAMETER OF THE WATER

RETENTION BASIN SHALL BE TWICE THE

DIAMETER OF THE SHRUB PLANTING PIT.

SHRUB PLANTING DETAIL

## GENERAL NOTES: 1. ROOTBALL SHALL BE PLACED ON

UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.

2. TOP OF ROOTBALL INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG; THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF

3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE TREE AND THE PLANTING PIT.

4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL..

B. BACKFILL WITH EXISTING SOIL.

C. 4" DEPTH OF BARK MULCH. D. TURF AT FINISH GRADE.

E. UNDISTRUBED SOIL.

GRAPHIC SCALE TREE PLANTING DETAIL

4 9-6-07 cmj SITE REV+PATIO ADD

8-23-07 RMM SITE REVISION 2 8-2-07 RMM SITE REVISION

SCALE: 1"=30'

5 OF L

PLANT LEGEND COMMON HACKBERRY (M) 10 Ceitis occidentalis CHINESE PISTACHE (M) 6 Pistacia chinensis AUSTRIAN PINE (M) 5 Pinus nigra

SHUMARD OAK (M) 6 Quercus shumard NEW MEXICO OLIVE (L) 9 Forestiera neomexicana 15 Gal. 225sf

MASHINGTON HAWTHORN (M+) 10 Crataegus phaenopyrum 15 Gal. 225sf

Cutisus scoparius

Gaura lindheimeri

1 Gal. 165f

WILDFLOWER & Gal. 45f

Stipa tennuisima

1 Gal. 45f

MAIDENGRASS (M) 5 Miscanthus sinensis

THREADGRASS (M) 26

HONEYSUCKLE (M) 31

TRUMPET VINE (M) 9

Campsis radicans

1 Gal. 20sf

Lonicera japonica 'Halliana' 1 Gal. 144sf Unstaked-Groundcover

WHIRLING BUTTERFLIES (M) 52

5 Gal. 165f

1 Gal. 165f

FERN BUSH (L+) 15 Chamaebatiaria millefolium DESERT WILLOW (L) 15 5 Gal. 25sf Chilopsis linearis 5 Gal. 225sf LENA'S BROOM (M) 60

ROSE OF SHARON (M) 3 Hibiscus syriacus 5 Gal. 100sf

BROOM BACCHARIS (L+) 31 Baccharis sarothroides 5 Gal. 100sf

LITTLELEAF SUMAC (L+) 15 Rhus microphylla 5 Gal. 81st

THREE-LEAF SUMAC (L) 13 Rhus trilobata 5 Gal. 36sf

Beargrass (L+) 36 Nolina microcarpa

APACHE PLUME (L) 14 Fallugia paradoxa 5 Gal. 25sf

> SANTA FE BROWN GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

> > GENERAL NOTES:

1 MAINLINE FITTING
2 CMU BLOCK 3) GALVANIZED NIPPLE 4) 24" TO 36" GALVANIZED NIPPLE LATERAL PIPE REDUCER BUSHING AUTOMATIC VALVE (SEE LEGE GRAVEL GALVANIZED NIPPLE

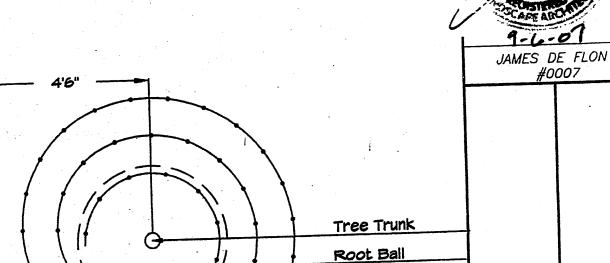
GALVANIZED ELBOW

FINISH GRADE GALVANIZED NIPPLE - 18" TO 24" LENGTH ATMOSPHERIC VACUUM BREAKER GALVANIZED STREET ELL TOE NIPPLE OR MALE ADAPTER

WIRE EXPANSION LOOPS

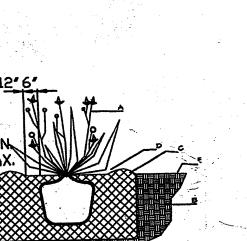
VALVE BOX

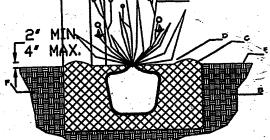
AUTOMATIC VALVE W/ ATMOSPHERIC VACUUM BREAKER



Emitter-12" o.c.

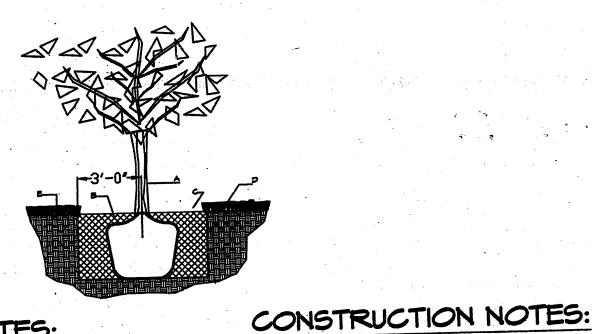
Netafim Spiral Detai





A. SHRUB. B. BACKFILL WITH EXISTING SOIL. C. EARTH BERM AROUND WATER RETENTION

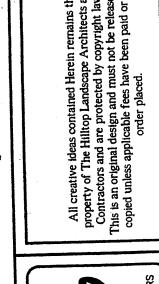
E. FINISH GRADE. F. UNDISTURBED SOIL.



# CONSTRUCTION NOTES:

D. 4" DEPTH OF BARK MULCH.

EA OF



LANDSCAPE

ARCHITECT'S

SEAL

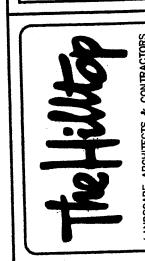
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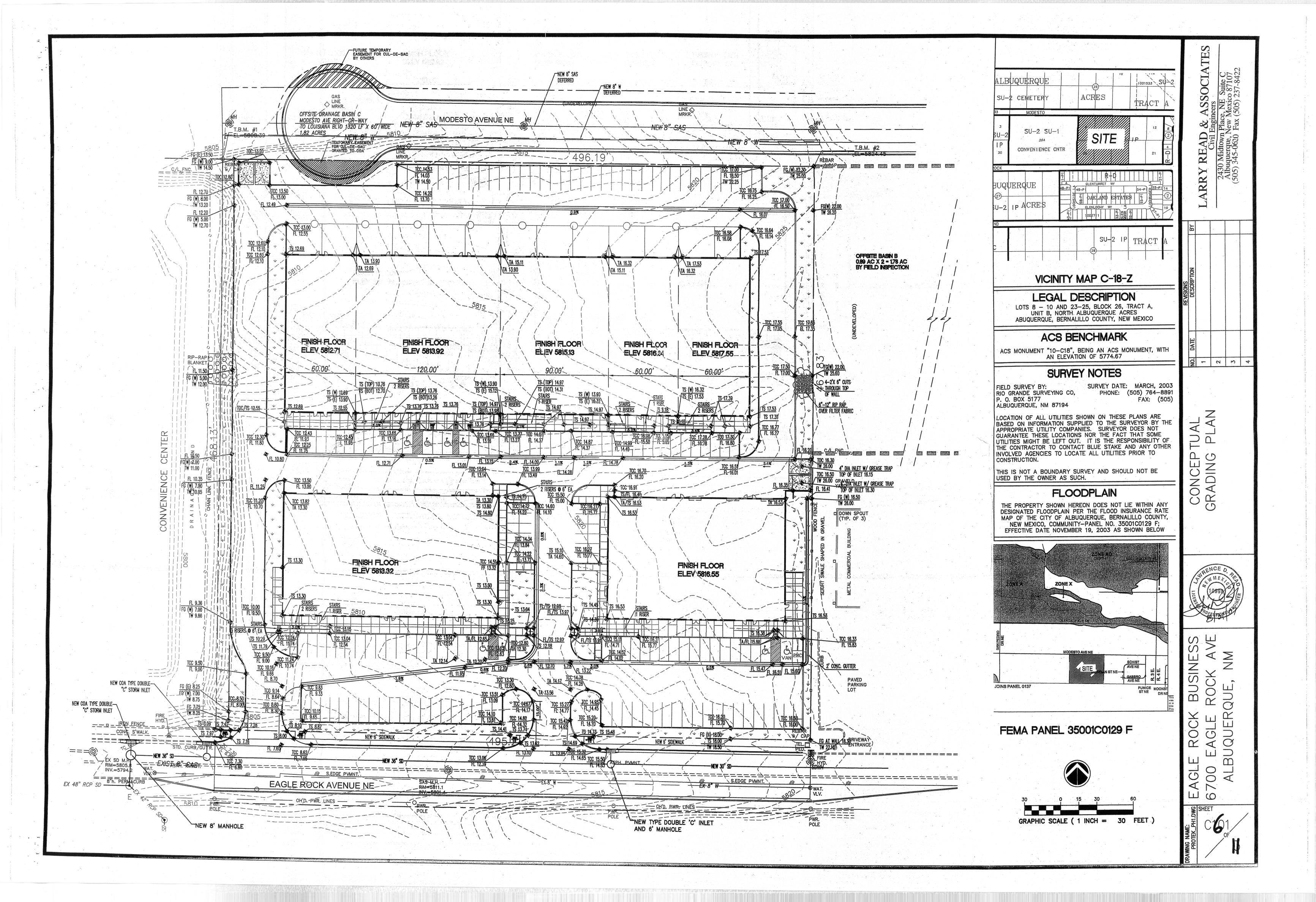
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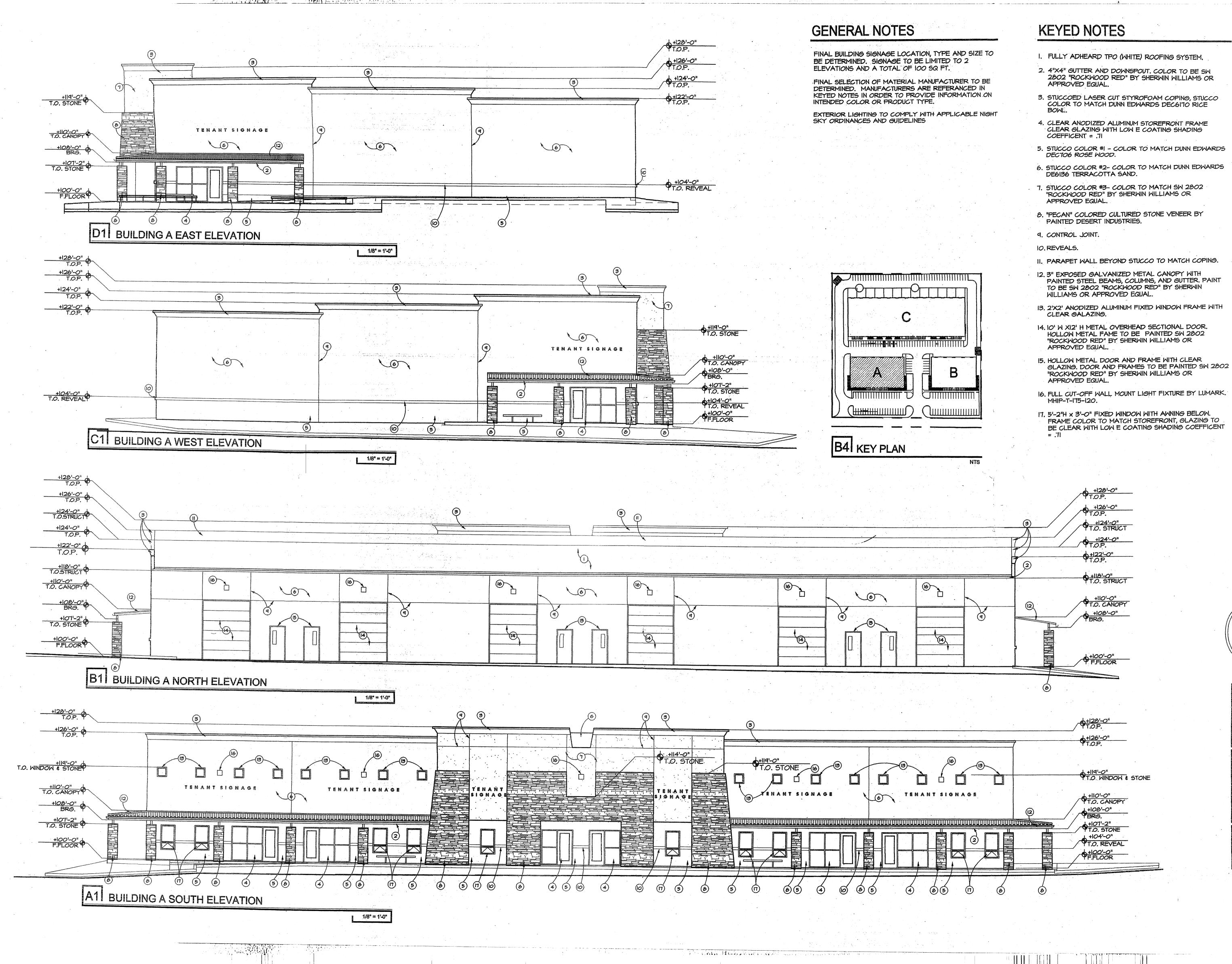
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SHEET #





USINESS CENTER
6401 EAGLE ROCK AVE. NW

ISSUE:
BUILDING PERMIT SET

DRAWN: DMK

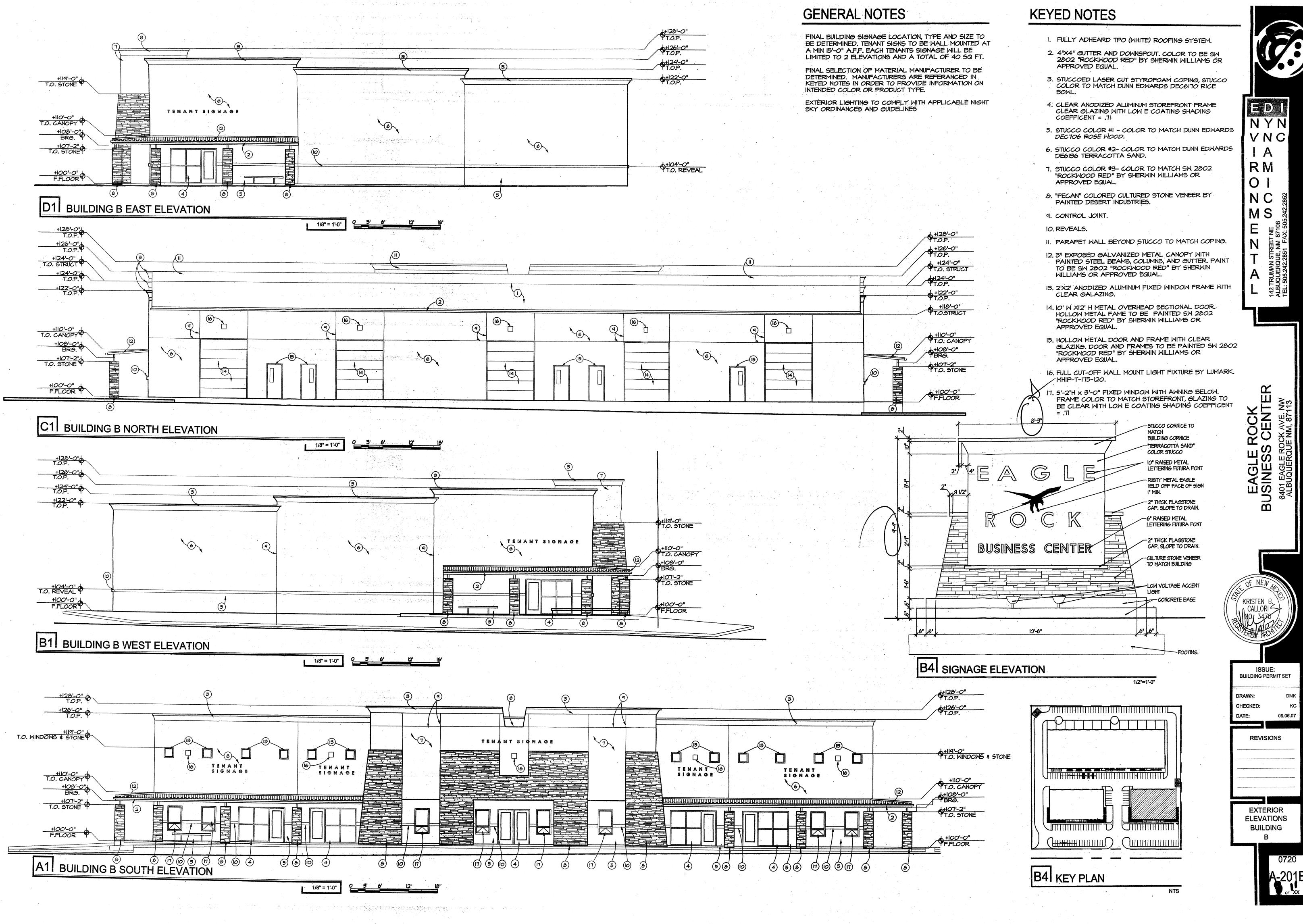
KRISTEN B CALLORI ( ND. 3470

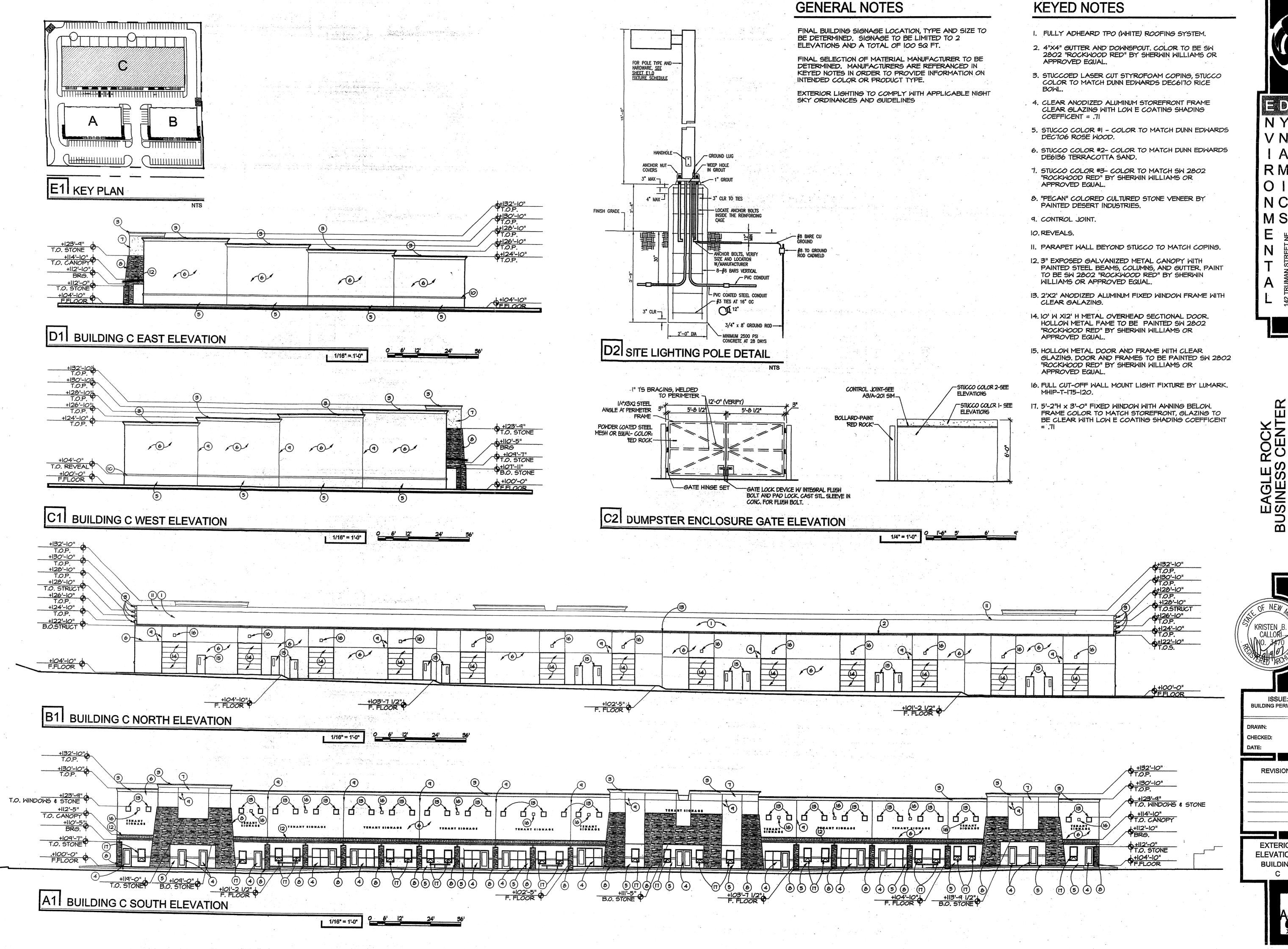
REVISIONS

CHECKED:

EXTERIOR ELEVATIONS BUILDING

> 0720 A-201A **4** of **9**





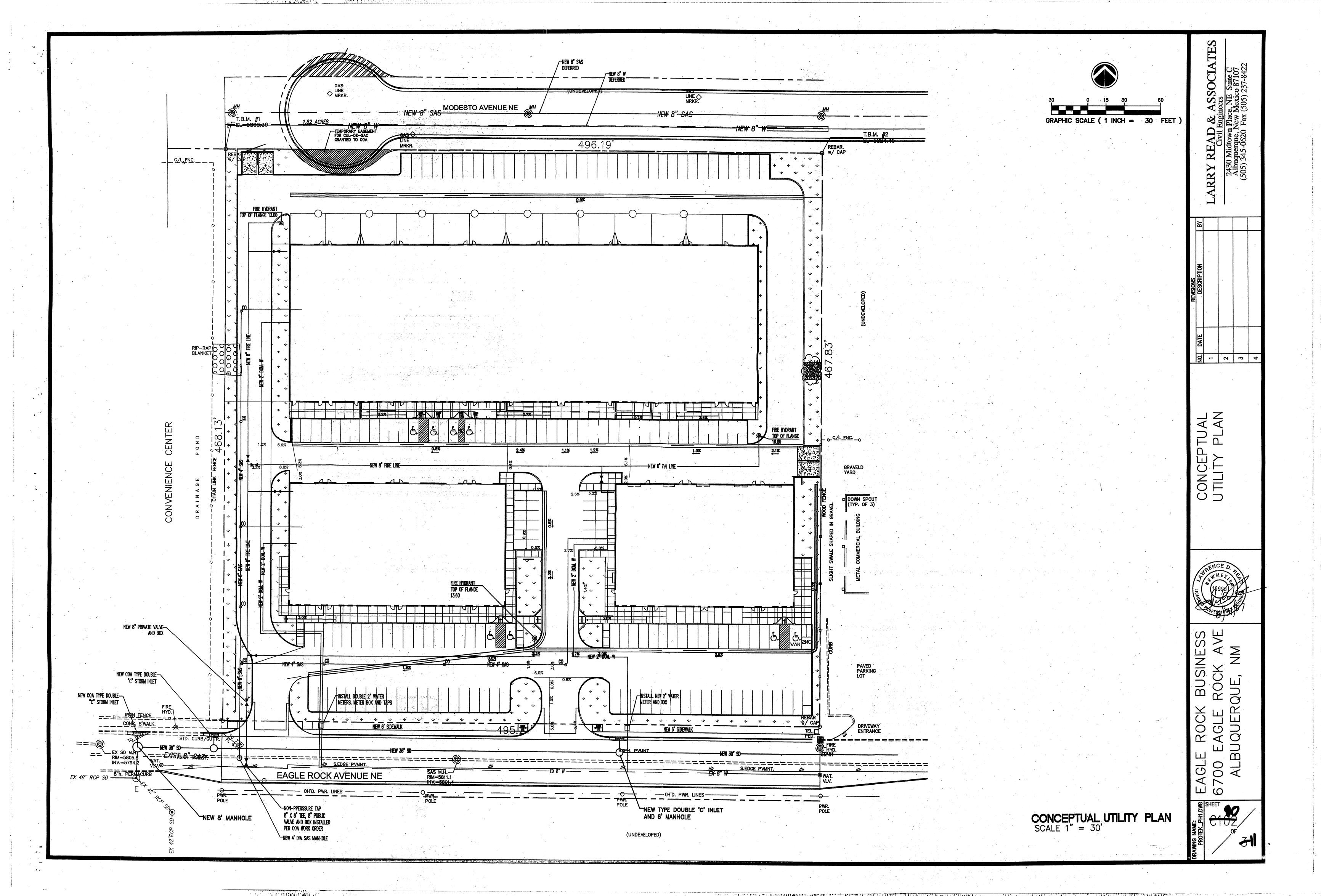
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ISSUE: **BUILDING PERMIT SET** 

09.06.07 REVISIONS

EXTERIOR **ELEVATIONS** BUILDING

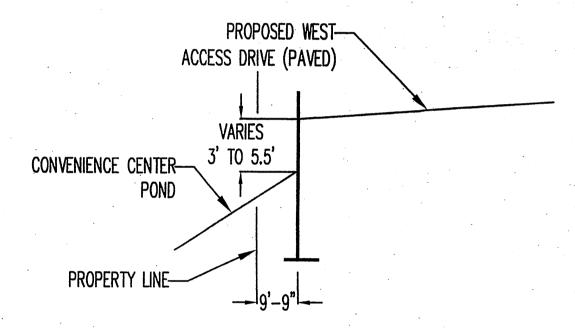


# EAGLE ROCK BUSINESS CENTER

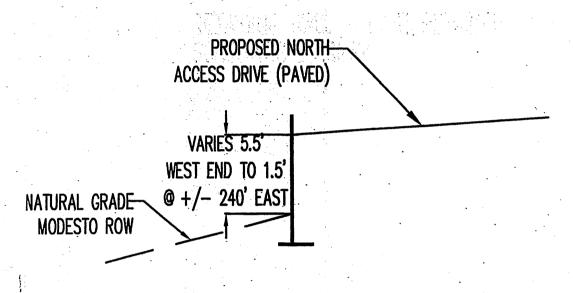
LOTS 8-10 AND 23-25

BLOCK 26, TRACT A, UNIT B

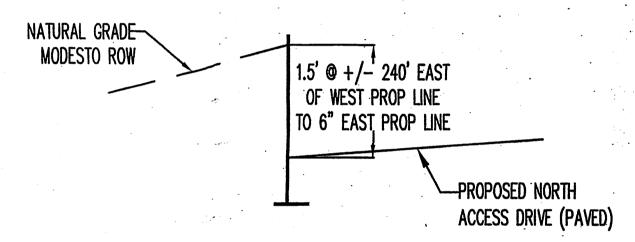
CONCEPTUAL GRADING AND DRAINAGE



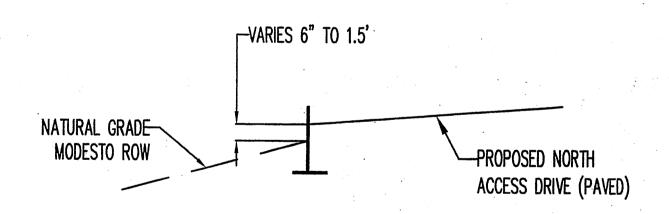
RETAINING WALL — WEST PROPERTY LINE SCHEMATIC DIAGRAM



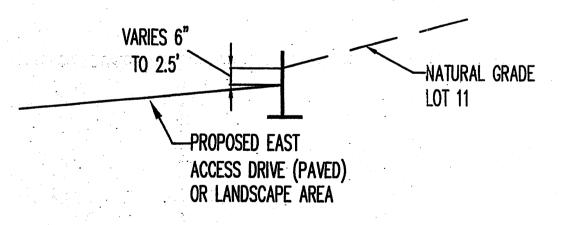
RETAINING WALL — WEST END OF THE NORTH PROPERTY LINE SCHEMATIC DIAGRAM



RETAINING WALL - EAST END OF THE NORTH PROPERTY LINE SCHEMATIC DIAGRAM



RETAINING WALL — NORTH END OF EAST RETAINING WALL SCHEMATIC DIAGRAM



RETAINING WALL - EAST RETAINING WALL SCHEMATIC DIAGRAM

#### DRAINAGE INFORMATION

#### LOCATION & DESCRIPTION

THE PROPOSED SITE IS 5.34 ACRES LOCATED ON THE NORTH SIDE OF EAGLE ROCK AVENUE NE AND BETWEEN LOUISIANA BOULEVARD NE AND SAN PEDRO DRIVE NE AS SHOWN ON THE VICINITY MAP. THE PROPOSED DEVELOPMENT IS AN INDUSTRIAL OFFICE/WAREHOUSE FACILITY WITH PAVED PARKING. THE SITE IS CURRENTLY UNDEVELOPED. PARCELS TO THE WEST (COA CONVENIENCE CENTER) AND THE EAST (OFFICE WAREHOUSE) ARE DEVELOPED.

#### FLOODPLAIN STATUS

THIS PROJECT, AS SHOWN ON FEMA'S FLOOD INSURANCE RATE MAP 35001C0129 F, DATED NOVEMBER 19, 2003 IS NOT WITHIN A DESIGNATED 100—YEAR FLOODPLAIN. AN EXHIBIT WITH THE SITE SHOWN ON THE FIRM PANEL IS INCLUDED ON THIS SHEET.

#### METHODOLOGY

HE HYDROLOGY FOR THIS PROJECT WAS ANALYZED USING THE QUICK CALCULATIONS OF THE UNE 1997 RELEASE OF THE CITY OF ALBUQUERQUE DEVELOPMENT PROCESS MANUAL, SECTION 2.2.

#### PRECIPITATION

THE 100-YR 10-DAY DURATION STORM WAS USED AS THE DESIGN STORM FOR THIS ANALYSIS SINCE RETENTION PONDING IS PROPOSED. THIS SITE IS WITHIN ZONE 3 AS IDENTIFIED IN THE CITY OF ALBUQUERQUE DEVELOPMENT PROCESS MANUAL, SECTION 22.2. TABLES WITHIN THIS SECTION WERE USED TO ESTABLISH THE 6-HOUR AND 10-DAY PRECIPITATION, EXCESS PRECIPITATION, AND PEAK DISCHARGE.

#### EXISTING DRAINAGE

THIS SITE CURRENTLY SLOPES FROM EAST TO WEST AT AN AVERAGE SLOPE OF 3.3% AS IS STANDARD IN THE NORTH ALBUQUERQUE ACRES AREA. THERE ARE TWO SWALES TRAVERSING THE SITE FROM EAST TO WEST THAT CONCENTRATE RUNOFF FROM THE PARCEL AND OFFSITE BASEIN B AND DIRECT IT WEST INTO THE EXISTING SOLIDWASTE CONVENIENCE CENTER DETENTION POND. THE PONDED RUNOFF IS THEN DISCHARGED INTO A 24" CMP STORM DRAIN RUNNING WEST ON EAGLE ROCK.

THIS SITE ACCEPTS OFFSITE RUNOFF FROM TWO UNDEVELOPED PARCELS TO THE EAST. THESE TWO PARCELS, LOTS 11 AND 12 IN OFFSITE BASIN B. ARE UNDEVELOPED.

THE FIRST 600 FEET OF MODESTO AVE WEST OF LOUSISANA HAS THE SOUTHERN HALF OF THE STREET AND SOUTH SIDEWALKS CONSTRUCTED. THE REMAINDER OF MODESTO, INCLUDING THE PORTION NORTH OF THIS SITE ARE UNIMPROVED. THE EXISTING SLOPE OF THE ROW IS TOWARD THE WEST NORTHWEST AWAY FROM THIS PARCEL SO MODESTO AVENUE RIGHT—OF—WAY DOES NOT IMPACT THIS SITE

#### DEVELOPED CONDITION

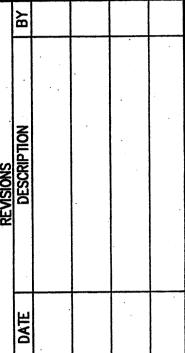
THE PROPOSED DEVELOPMENT ON THIS SITE IS ABOUT 82,000 SQUARE FEET OF OFFICE/WAREHOUSE SPACE THAT IS DIVIDED INTO THREE BUILDINGS. THE PAVED PARKING AREAS SURROUND THE BUILDING ENVELOPES AS SHOWN ON THE GRADING PLAN. RUNOFF GENERATED ONSITE IS ROUTED THROUGH THE DRIVE AISLES TOWARD THE SOUTHWEST CORNER OF THE SITE WHERE IT WILL DISCHARGE, THROUGH THE DRIVEPAD, INTO EAGLE ROCK AVE. A STORM DRAIN IS PLANNED IN EAGLE ROCK CONNECTING TO THE EXISTING CAPPED 30" STORM DRAIN EAST OF THIS SITE NEAR THE CORNER OF OBSEDIAN ROAD AND EAGLE ROCK EXTENDING WEST IN EAGLE ROCK TO CONNECT TO THE EXISTING 48" STORM DRAIN FROM OAKLAND ESTATES THAT IS STUBBED OUT JUST WEST OF THIS SITE. THIS PROJECT WILL CONSTRUCT THE STORM DRAIN ACROSS THE FRONTAGE OF THIS PARCEL WITH THE REQUIRED STORM INLETS. THE STORM DRAIN IS CONCEPTUALLY DESIGNED TO BE 30 AND 36" RCP AND AT LEAST TWO STORM INLETS WERE ANTICIPATED IN THE CONCEPTUAL DESIGN. THIS GRADING PLAN HAS PROPOSED TWO DOUBLE 'C' INLETS NEAR THE WEST PROPERTY LINE TO QUICKLY INTERCEPT THE STORMWATER DISCHARGE FROM THIS SITE.

THE PROPOSED GRADING PLAN CONTINUES TO ALLOW UNDEVELOPED RUNOFF FROM LOTS 11 AND 12 (OFFSITE BASIN B) TO ENTER THIS SITE THROUGH OPENINGS IN THE EAST WALL. THIS RUNOFF JOINS THE RUNOFF GENERATED ONSITE AND IS DISCHARGED INTO EAGLE ROCK WITH THE ONSITE RUNOFF. THIS GRADING PLAN ALSO ELIMINATES THE RUNOFF FROM THIS SITE PLUS BASIN B THAT IS NOW COLLECTED IN THE CONVENIENCE CENTER DETENTION POND.

## 100-YEAR HYDROLOGIC CALCULATION

		L	AND TRE	ATMENT		WEIGHTED					
BASIN	AREA	A ·	В	С	D	E	V (6-hr)	V (6-hr)	V(24 hour)	V(24 hour)	Q
#	(acre)	(%)	(%)	(%)	(%)	(in)	(acre-ft)	(cu-ft)	(acre-ft)	(cu-ft)	(cfs)
•				EXIST	ING CO	NDITIONS					
SITE	5.2737	100.00	0.00	0.00	0.00	0.66	0.29	12,635	0.29	12,635	9.86
OFFSITE BASIN B	1.7800	100.00	0.00	0.00	0.00	0.66	0.10	4,265	0.10	4,265	3.33
MODESTO ROW	1.8200	78.40	0.00	0.00	21.60	1.03	0.16	6,786	0.17	7,500	4.64
				PROP	OSED CO	NDITIONS					
SITE	5.2737	0.00	0.00	11.60	88.40	2.24	0.98	42,803	1.18	51,264	25,51
OFFSITE BASIN B	1.7800	0.00	0.00	0.00	100.00	2.36	0.35	15,249	0.42	18,480	8.94
MODESTO ROW	1.8200	78.40	0.00	0.00	21.60	1.03	0.16	6,786	0.17	7,500	4.64
EXCESS PREC	IP.	0.66	0.92	1.29	2.36	E: (in)					
PEAK DISCHAR	RGE	1.87	2.6	3.45	5.02	QPi (cfs)				•	
					•		•	•	ZONE =	3	
WEIGHTED E (in) = (EA	)(%A) + (E <sub>B</sub> )	(%B) + (Ec)	)(%Ç) + (I	E0)(%D)			•		P <sub>6-HR</sub> (in.) =	2.60	
V <sub>6-HR</sub> (acre-ft) = (WEIGH	## (acre) (%) (%) (%) (%) (%)  EXISTING CONDITION  SITE   5.2737   100.00   0.00   0.00   0.00   0.00    SITE BASIN B   1.7800   100.00   0.00   0.00   0.00   0.00    DESTO ROW   1.8200   78.40   0.00   0.00   21.60    SITE   5.2737   0.00   0.00   11.60   88.40   38.40	.* <del>-</del>		7.7	P24-HR (in.) =	3.10					
V10DAY (acre-ft) = V6-HR +	(AD)(P10DAY -	P6-HR)/12			•		• •		P10DAY (in.) =	4.90	•
$Q (cfs) = (Q_{PA})(A_A) + (Q_F)$	в)(Aв)·+ (Qр	c)(Ac) + (Q	( <b>A</b> A)(a		• • • • •		•				

ARRY READ & ASSOCIATE
Civil Engineers
2430 Midtown Place, NE Suite C
Albuquerque, New Mexico 87107



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CONCEPTUAL HYDROLOGY INFO



EAGLE ROCK BUSINES 6700 EAGLE ROCK AN ALBUQUERQUE, NM

