

CURVE DATA R = 25.00'D = 9012'44" CB = S 4576'44" W R = 25.00'D = 89'43'55" CB = S 44'41'36" ESCALE: 1" = 60'

THE PURPOSE OF THIS PLAT IS TO COMBINE LOTS 1 AND 32 INTO ONE (1) LOT, DEDICATE ADDITIONAL STREET RIGHT-OF-WAY 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: 2.0023 ACRES.
- 4: TALOS LOG No. <u>2006811273</u>
- 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:
- 9: CURRENT ZONING: \_\_

#### LANDFILL DISCLOSURE STATEMENT

The subject property is located near a former landfill. Due to the subject property being near a former landfill, certain precautionary measures may need to be taken to ensure the health and safety of the public. Recommendation made by a professional engineer with expertise in land fills and landfill gas issues (as required by the most current version of the Interim Guidelines for Development within City Designated Landfill Buffer Zones) shall be consulted prior to development of the site.

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

#### **LEGAL DESCRIPTION:**

LOTS NUMBERED ONE (1) AND THIRTY-TWO (32) OF BLOCK NUMBERED TEN (10), NORTH ALBUQUERQUE ACRES, TRACT A, UNIT B, BERNALILLO COUNTY, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1936, IN PLAT BOOK D, PAGE 130. BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF THE HEREIN DESCRIBED TRACT, BEING THE NORTHEAST CORNER OF SAID LOT 1, WHENCE CITY OF ALBUQUERQUE CONTROL MONUMENT "10-C18" HAVING NEW MEXICO STATE PLANE COORDINATES OF (CENTRAL ZONE, NAD 1927) x=402,319.45 AND y=1,524,061.42 BEARS N. 79 deg. 34' 16" E., A DISTANCE OF 2,552.70 FEET, RUNNING: THENCE S. 00 deg. 12' 53" W., A DISTANCE OF 528.13 FEET TO THE SOUTHEAST CORNER OF SAID TRACT ALSO BEING A POINT ALONG THE RIGHT-OF-WAY OF OAKLAND AVENUE N.E.;
THENCE N. 89 deg. 33' 33" W., A DISTANCE OF 164.98 FEET TO THE SOUTHWEST CORNER OF SAID TRACT ALSO BEING THE INTERSECTION OF OAKLAND AVENUE N.E. AND SAN MATEO BOULEVARD N.E.;
THENCE N. 00 deg, 10' 22" E., A DISTANCE OF 527.97 FEET TO THE NORTHWEST CORNER OF SAID TRACT ALSO BEING THE INTERSECTION OF SAN MATEO BOULEVARD N.E. AND EAGLE ROCK AVENUE;
THENCE S. 89 deg, 36' 54" E., A DISTANCE OF 165.37 FEET TO THE POINT OF BEGINNING.
CONTAINING 2.0023 ACRES MORE OR LESS.

ACS STATION "10-C18" X=402,319.45 Y=1,524,061.42 GRD TO GRID=0.9996613 △∝ = -00° 11′ 18″ CENTRAL ZONE, NAD 1927

EAGLE ROCK AVENUE 60' R/W

AREA DEDICATED TO THE CITY OF ALBUQUERQUE FOR ADDITIONAL STREET RIGHT-OF-WAY 0.0031 ACRES IN FEE SIMPLE WITH WARRANTY S 89'36'54" E ∃127.34**'** 102.25 FND #4 R/B LOT 2, BLOCK 10 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES 468.01 FILED: APRIL 24, 1936 BOOK D, PAGE 130 LOT 32-A BLOCK 10 TRACT A, UNIT B 1.3665 ACRES 0≥ **œ** ≈ OLD LOT LINE TO BE ELIMINATED BY THIS PLAT : թ։ : ₽: LOT 31, BLOCK 10 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES (NORTH) AREA DEDICATED TO THE CITY OF ALBUQUERQUE FOR ADDITIONAL STREET RIGHT-OF-WAY \_0.0031 ACRES IN FEE SIMPLE WITH WARRANTY 102.12 FND #4 R/B N 89'33'33" W 127.00 N 89'33'33" W OAKLAND AVENUE N.E.

#### 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 TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED. AND ALSO DOES HEREBY DEDICATE ADDITIONAL RIGHT-OF-WAY TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS. FOR THE RETURNS LOCATED AT THE NORTHWEST AND NORTHEAST CORNERS AND DOES DEDICATE ADDITION RIGHT-OF-WAY FOR OAKLAND AVENUE, SAN MATEO BOULEVARD AND EAGLE ROCK AVENUE TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE.

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

THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME A NOTARY THE STATE OF THE S

BY: Scott C. Hauguitz MY COMMISSION EXPIRES: 12/15/08



NOTARY PUBLIC-STATE OF NEW MEXICO Census Sen Ces expires: 12/15/08

PLAT OF

## LOT 32-A, BLOCK 10 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

WITHIN THE ELENA GALLEGOS GRANT PROJECTED SECTION 13 TOWNSHIP 11 NORTH, RANGE 3 EAST, N.M.P.M. CITY OF ALBUQUEROUE BERNALILLO COUNTY, NEW MEXICO SEPTEMBER, 2006

PROJECT NUMBER:	<del></del>
APPLICATION NUMBER:	· 
UTILITY APPROVALS:	
PNM ELECTRIC SERVICES	Lina
FINM ELECTRIC SERVICES	PRELIMINARY PLAT
PNM GAS SERVICES	APPROVED BY DRE
QWEST TELECOMMUNICATIONS	ON 5/16/107
COMCAST	DATE
NEW MEXICO UTILITIES	DATE
CITY APPROVALS:	
CITY SURVEYOR	10-2-06 DATE
*REAL PROPERTY DIVISION (CONDITIONAL)	DATE
**ENVIRONMENTAL HEALTH DEPARTMENT (CONDIT	TONAL) DATE
TRAFFIC ENGINEERING, TRANSPORTATION DIVISION	DATE
UTILITIES DEVELOPMENT	DATE
PARKS AND RECREATION DEPARTMENT	DATE
AMAFCA	DATE
CITY ENGINEER	DATE
DRB CHAIRPERSON, PLANNING DEPARTMENT	DATE

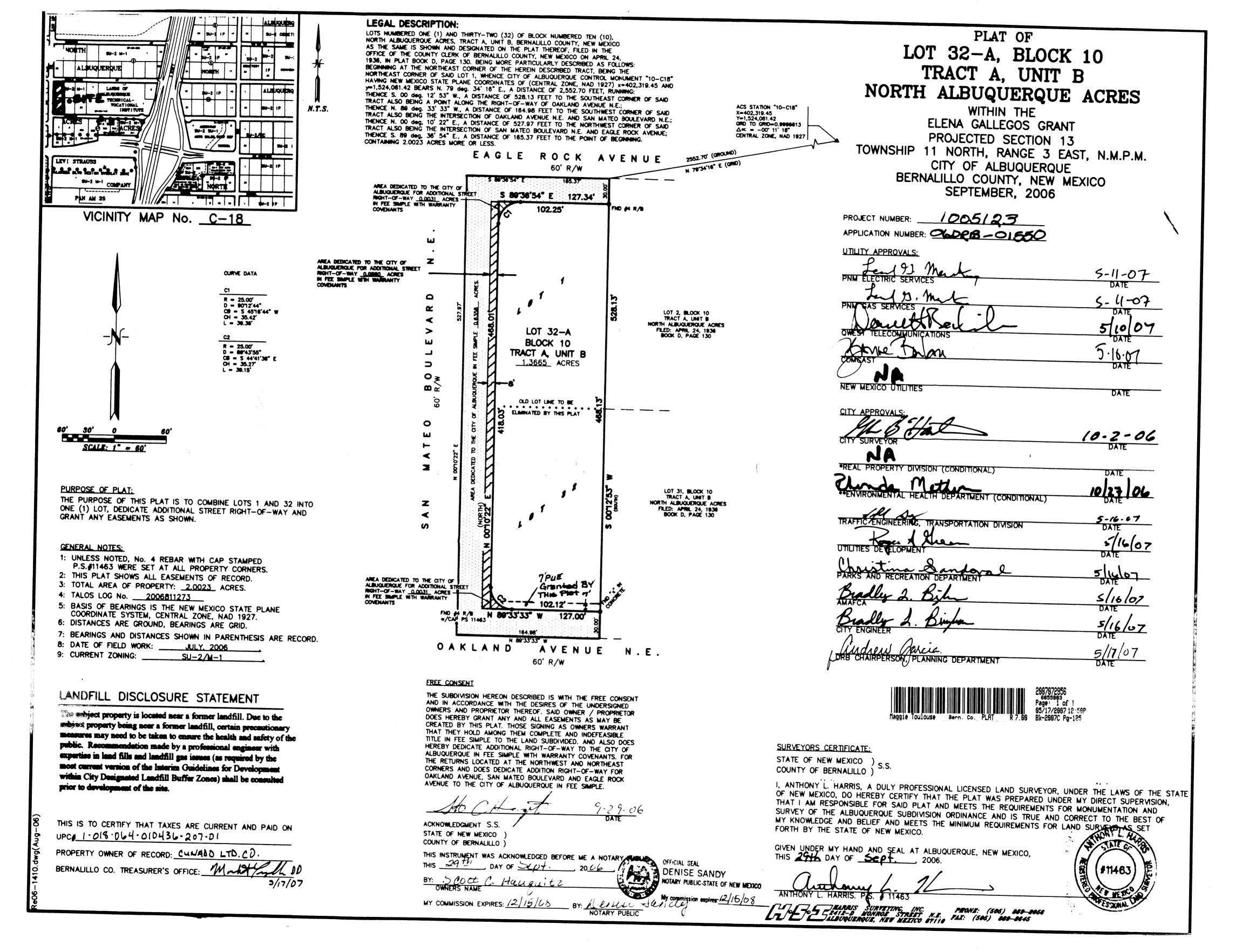
SURVEYORS CERTIFICATE:

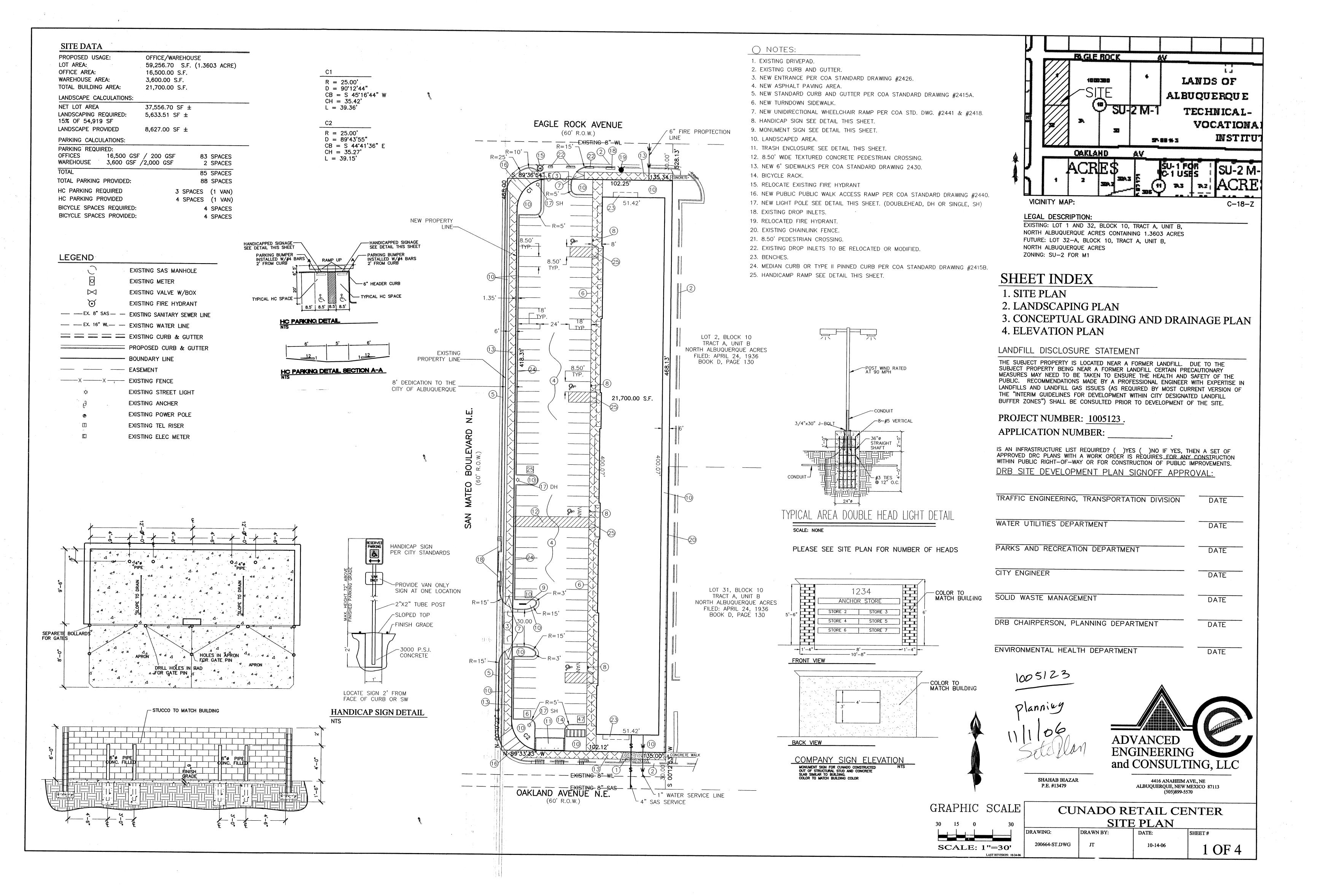
STATE OF NEW MEXICO ) S.S. COUNTY OF BERNALILLO )

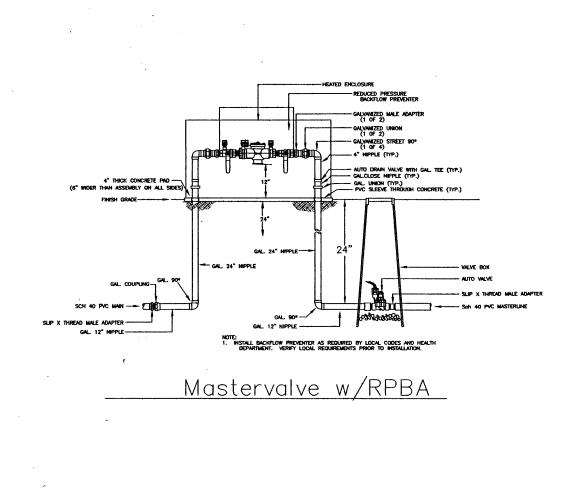
I, ANTHONY L. HARRIS, A DULY PROFESSIONAL LICENSED LAND SURVEYOR, UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR SAID PLAT AND MEETS THE REQUIREMENTS FOR MONUMENTATION AND SURVEY OF THE ALBUQUERQUE SUBDIVISION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

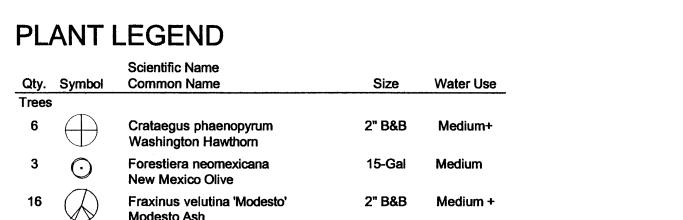
GIVEN UNDER MY HAND AND SEAL AT ALBUQUERQUE, NEW MEXICO. THIS **29th** DAY OF **Sept.**, 2006.

PHONE: (505) 889-8056









Pinus nigra Austrian Pine Flowering Pear

Shrubs/Groundcovers Caryopteris clandonensis Fallugia paradoxa Apache Plume Hesperaloe parviflora Red Yucca Nepeta mussini Giant Catmint 1-Gal Penstemon pinifolius Pineleaf Penstemon Prunus besseyi

Western Sand Cherry Rhaphiolepsis indica India Hawthorn Rhus trilobata Three-leaf Sumac Rosmarinus officinalis Low + SITE DATA

**GROSS LOT AREA** LESS BUILDING(S) **NET LOT AREA** 

REQUIRED LANDSCAPE 15% OF NET LOT AREA PROPOSED LANDSCAPE PERCENT OF NET LOT AREA

REQUIRED STREET TREES PROVIDED AT 30' O.C. SPACING ALONG STREET 23 REQUIRED PARKING LOT TREES PROVIDED AT 1 PER 10 SPACES (90 SPACES/10) 9

59,256.70 SF

21,700.00 SF

37.556.70 SF

\_5.633.51 SF

8.627.00 SF

\_\_\_\_23%\_\_\_\_

PLANTING RESTRICTIONS APPROACH

A MINIMUM OF 80% OF THE PLANTINGS TO BE LOW OR MEDIUM WATER USE PLANTS

A MAXIMUM OF 20% OF THE LANDSCAPE AREA TO BE HIGH WATER USE TURF

### NOTE

MAINTENANCE OF LANDSCAPE AND IRRIGATION PROVIDED BY OWNER

PLANTINGS TO BE WATERED BY AUTO. DRIP IRRIGATION SYSTEM WITH REDUCED PRESSURE BACKFLOW PREVENTER (WILKINS MODEL 975) PER CITY OF ALBUQUERQUE

WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER

THIS PLAN IS TO COMPLY WITH C.O.A. LANDSCAPE AND WATER WASTE ORDINANCE PLANTING RESTRICTIONS APPROACH

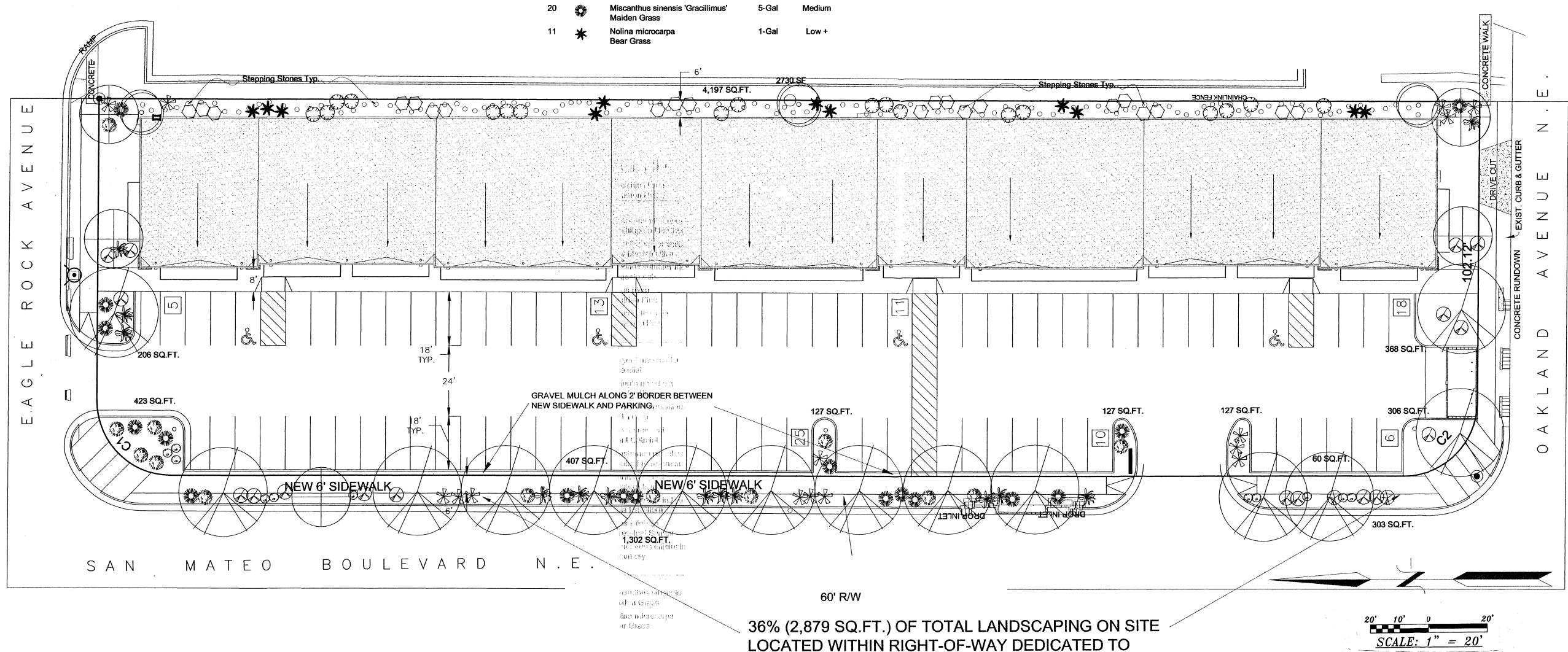
IT IS THE INTENT OF THIS PLAN TO PROVIDE MIN. 75% LIVE GROUNDCOVER OF LANDSCAPE AREAS AT MATURITY

LANDSCAPE AREAS TO BE MULCHED WITH GRAVEL MULCH AT 2"-3" DEPTH OVER FILTER FABRIC

APPROVAL OF THE LANDSCAPE PLAN DOES NOT CONSTITUTE OR IMPLY COMPLIANCE WITH, OR EXEMPTION FROM, THE C.O.A LANDSCAPE AND WATER WASTE ORDINANCE

TREES ARE NOT TO BE PLACED IN PUBLIC UTILITY EASEMENTS

NO PARKING SPACE SHALL BE MORE THEN 50' FROM A TREE (NORTH I-25 SECTOR DEV. PLAN)







DESIGN COLLABORATIVE THE ART AND SCIENCE OF MODERN BUILDINGS

ALL DRAWINGS, SPECIFICATIONS, PLANS, IDEAS, ARRANGEMENTS AND DESIGNS REPRESENTED OR REFFERED TO ARE THE PROPERTY OF AND OWNED BY KLEE DESIGN COLLABORATIVE WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THEY WERE CREATED, EVOLVED, DEVELOPED AND PRODUCED FOR THE SOLE USE OF AND IN CONNECTION WITH THIS PROJECT AND NONE OF THE ABOVE MAY BE DISCLOSED OR GIVEN OR USED BY ANY PERSON, FIRM OR CORPORATION FOR ANY USE OR PURPOSE WHATSOEVER INCLUDING ANY OTHER PROJECT, EXCEPT UPON WRITTEN PERMISSION AND DIRECTION OF KLEE DESIGN COLLABORATIVE

IOB TITLE:			
CUNADO RETAIL	CENTER		
REVISION:	FILE NAME	JOB NO.	DATE
0/19/06			7/11/06
SHEET TITLE:			DRAWN
LANDSCAPE PLAN			J.C.



LOCATED WITHIN RIGHT-OF-WAY DEDICATED TO

CITY OF ALBUQUERQUE

A.L.T.A / A.C.S.M. LAND TITLE SURVEY with TOPOGRAPHY

> LOT 32A, BLOCK 10 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

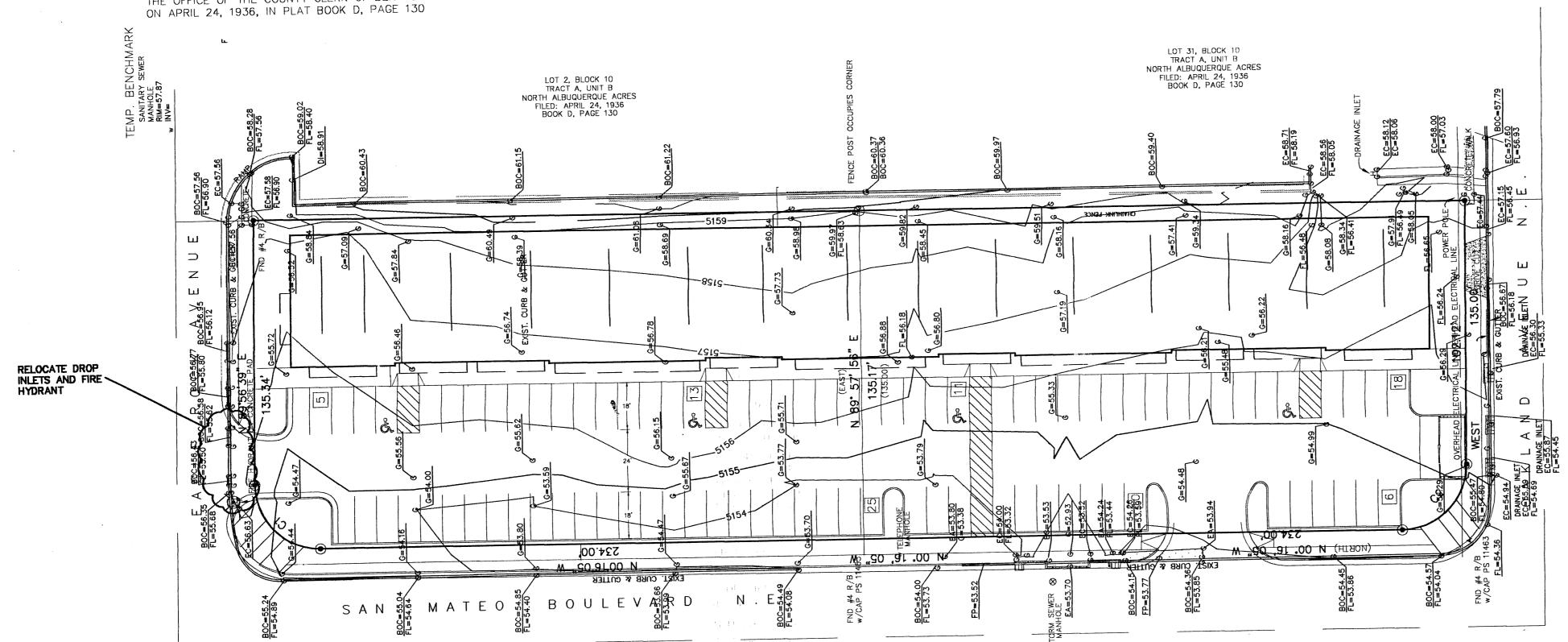
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2006

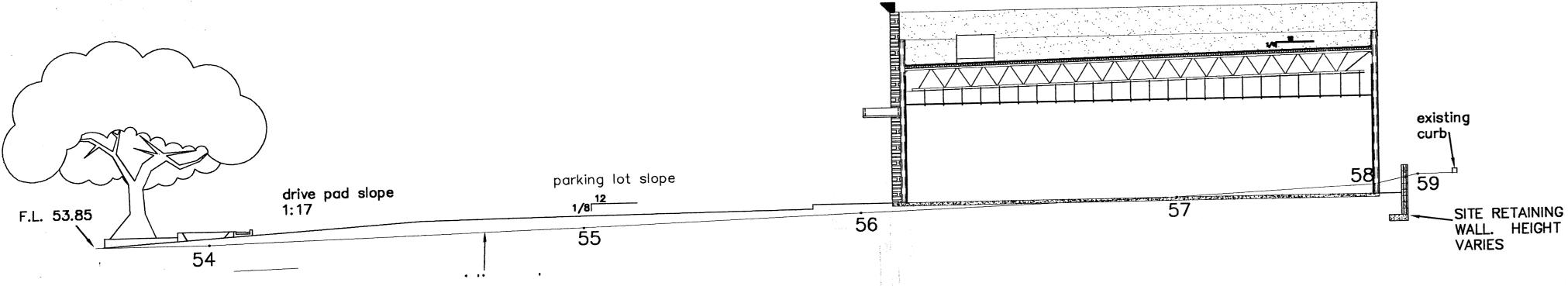
#### GENERAL NOTES:

- 1: CONTOUR INTERVAL IS ONE (1) FOOT.
- 2: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION "NDC 6-1A", HAVING AN ELEVATION OF 5052.50 FEET ABOVE SEA LEVEL
- 3: UTILITIES SHOWN HEREON ARE IN THEIR APPROXIMATE LOCATION BASED ONLY ON ABOVE GROUND EVIDENCE FOUND IN THE FIELD AND AS-BUILT INFORMATION PROVIDED BY THE CLIENT. UTILITIES SHOWN HEREON, WHETHER INDICATED AS ABANDONED OR NOT, SHALL BE VERIFIED BY OTHERS FOR EXACT LOCATION AND/ OR DEPTH PRIOR TO EXCAVATION OR DESIGN CON-SIDERATIONS.
- 4: OWNER OF RECORD PER \_\_\_\_STEWART\_\_\_ TITLE CO. TITLE BINDER DATED: JUNE 19, 2006 IS
  - RGR Ltd., Co.
- 5: LEGAL DESCRIPTION AND EASEMENTS SHOWN WAS PROVIDE BY STEWART TITLE CO. COMMITMENT No. 6060427
- 6: PLATS USED TO ESTABLISH BOUNDARY.
- A: PLAT OF NORTH ALBUQUERQUE ACRES FILED: APRIL 24, 1936 IN BOOK D, PAGE 130
- 7: FIFLD WORK PERFORMED ON: JUNE, 2006

### LEGAL DESCRIPTION:

LOT NUMBERED THIRTY-TWO (32) OF BLOCK NUMBERED TEN (10), NORTH ALBUQUERQUE ACRES, TRACT A, UNIT B, BERNALILLO COUNTY, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO





Site Section

SCALE:  $\frac{1}{8}$ " = 1'-0"

**GENERAL NOTES** 

ALBUQUERQU

® 5U-2M-1

LANDS OF

ALBUQUERQUE

TECHNICAL-

27. R. 219 T.

VICINITY MAP No. C-18

VOCATIONAL

INSTITUTE

- 1. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE TO RESOLVE THE CONFLICT WITH A MINIMUM AMOUNT OF DELAY.
- 2. ALL WORK ON THIS PLAN SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE, OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THESE LOCATIONS, LINE SIZES OR MATERIAL TYPE, MAKES NO REPRESENTATION THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND FACILITIES. IN PLANNING AND CONDUCTING EXCAVATIONS, THE CONTRACTOR SHALL COMPLY WITH ALL STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- 4. THE CONTRACTOR SHALL INSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND BY WETTING THE SOIL TO KEEP IT FROM BLOWING.
- 5. THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE COMPLETION OF THE WORK PRIOR TO BEGINNING CONSTRUCTION.

#### GRADING/DRAINAGE PLAN

CUNDADO RETAIL CENTER IS CONTAINED HEREON THE FOLLOWING ITEMS CONCERNING

1. VICINITY MAP 2. DRAINAGE CALCULATIONS

CUNADO RETAIL CENTER, SAN MATEO N.E.

BUILDING AREA = 0.521 ACRES (22,702 SF) LANDSCAPE AREA = 0.120 ACRES (5,227 SF) PARKING/ASPHALT AREA = .811 ACRES (35,340 SF)

= 1.45 ACRES (63,269 SF) TOTAL SITE

PRECIPITATION: 360 = 2.35 IN. 1440 = 2.75 IN. 10DA = 3.95 IN.

PROPOSED CONDITIONS: **EXISTING CONDITIONS:** 1.45 AC. TREATMENT A 0.120 AC.

TREATMENT B 0 AC. TREATMENT C 1.33 AC. TREATMENT D PEAK DISCHARGE:

**EXCESS PRECIPITATION** TREATMENT A CFS/AC. 2.28 0.78 IN. TREATMENT B CFS/AC. 3.14 TREATMENT C CFS/AC. 4.07 2.12 IN. TREATMENT D

### EXISTING EXCESS PRECIPITATION:

WEIGHTED E =  $(0.53 \times 0)+(.78 \times .178)+(1.13 \times 0)+2.12 \times 4.22)=1.034$  IN. V100 = 1.04(0.6/12)=.0.517 AC.FT.

EXISTING DISCHARGE:

WEIGHTED E = 0.6(0.53) = 0.4 CFS V100 = .4(0.6/12)=.0.05 AC.FT.

PROPOSED PEAK DISCHARGE

Q100 = 0+0.178(2.28)+0+4.22(4.7) = 2.39 CFS

BENCHMARK: PROJECT BENCHMARK OF 57.87 LOCATED AT SANITARY SEWER MANHOLE NEAR NORTHWEST CORNER OF PROPERTY

### EROSION CONTROL MEASURES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MANAGEMENT OF STORM RUN-OFF DURING CONSTRUCTION, HE/SHE SHALL ASSURE THAT THE

A. ADJACENT PROPERTY SHALL BE PROTECTED AT ALL TIMES BY TEMPORARY BERMS, DIKES, SWALES, AND OTHER TEMPORARY GRADING AS REQUIRED

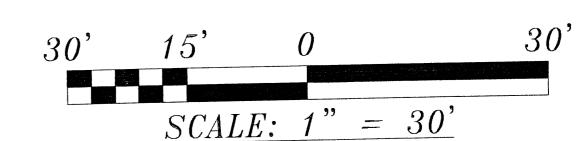
B. ADJACENT PUBLIC RIGHT-OF-WAY SHALL BE PROTECTED AT ALL TIMES FROM STORM WATER RUN-OFF FROM THE SITE. NO SEDIMENT BEARING WATER SHALL BE PERMITTED TO ENTER THE PUBLIC STREETS. EXISTING CONDITIONS

AS SHOWN BY THE VICINITY MAP, THE SITE CONTAINS 1.45 ACRES AND IS LOCATED EAST OF SAN MATEO RD N.E. AND NORTH OF OAKLAND AVE. N.E.

### PROPOSED CONDITIONS

PROJECT TO DETAIN RUN OFF ON SITE IN COLLECTION BASINS AND CONTROL FLOW (RATE EQUAL TO 1.76 CFS / ACRE) OUT TO EXISTING COADROP INLETS IN SAN MATEO



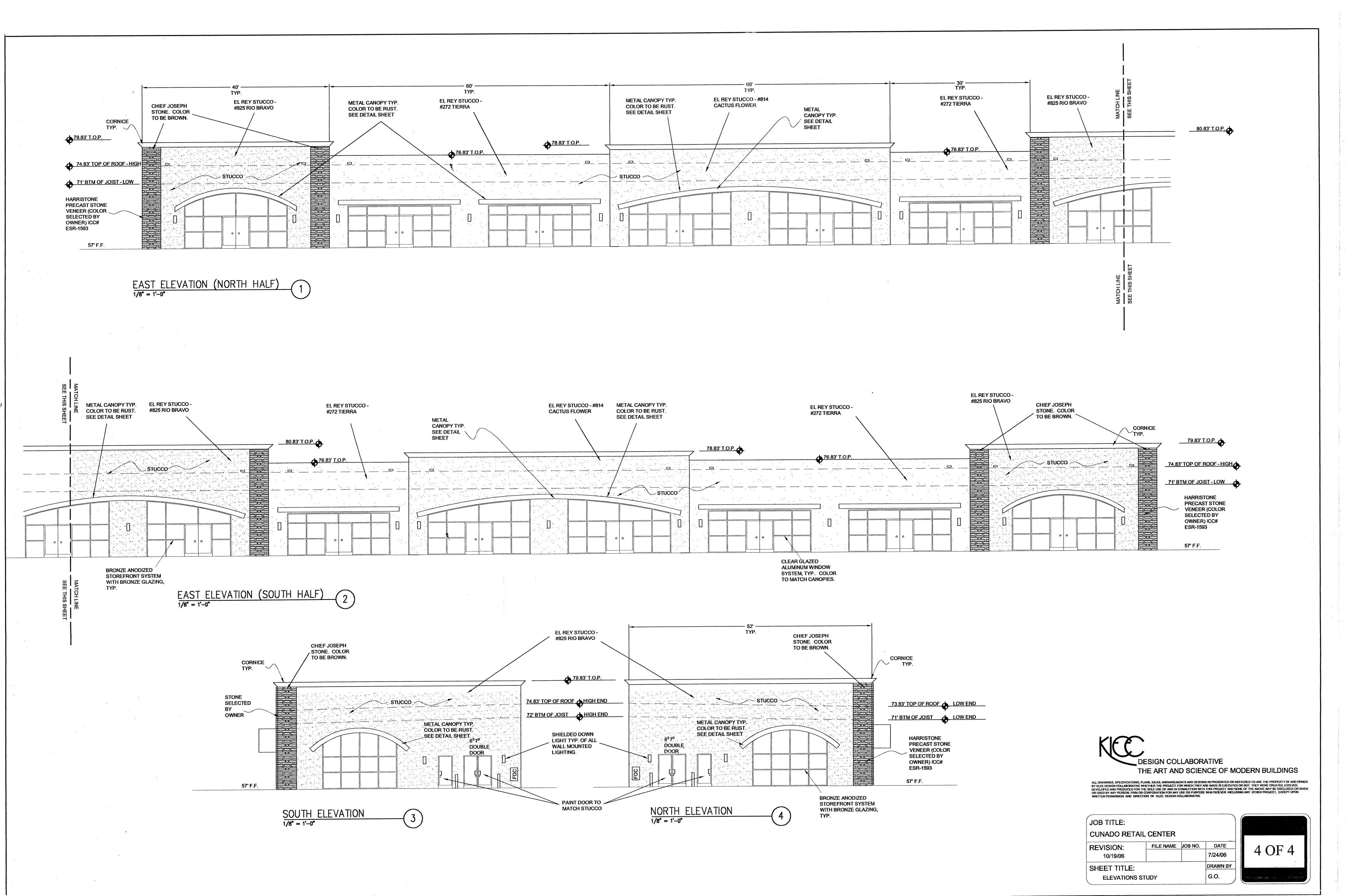


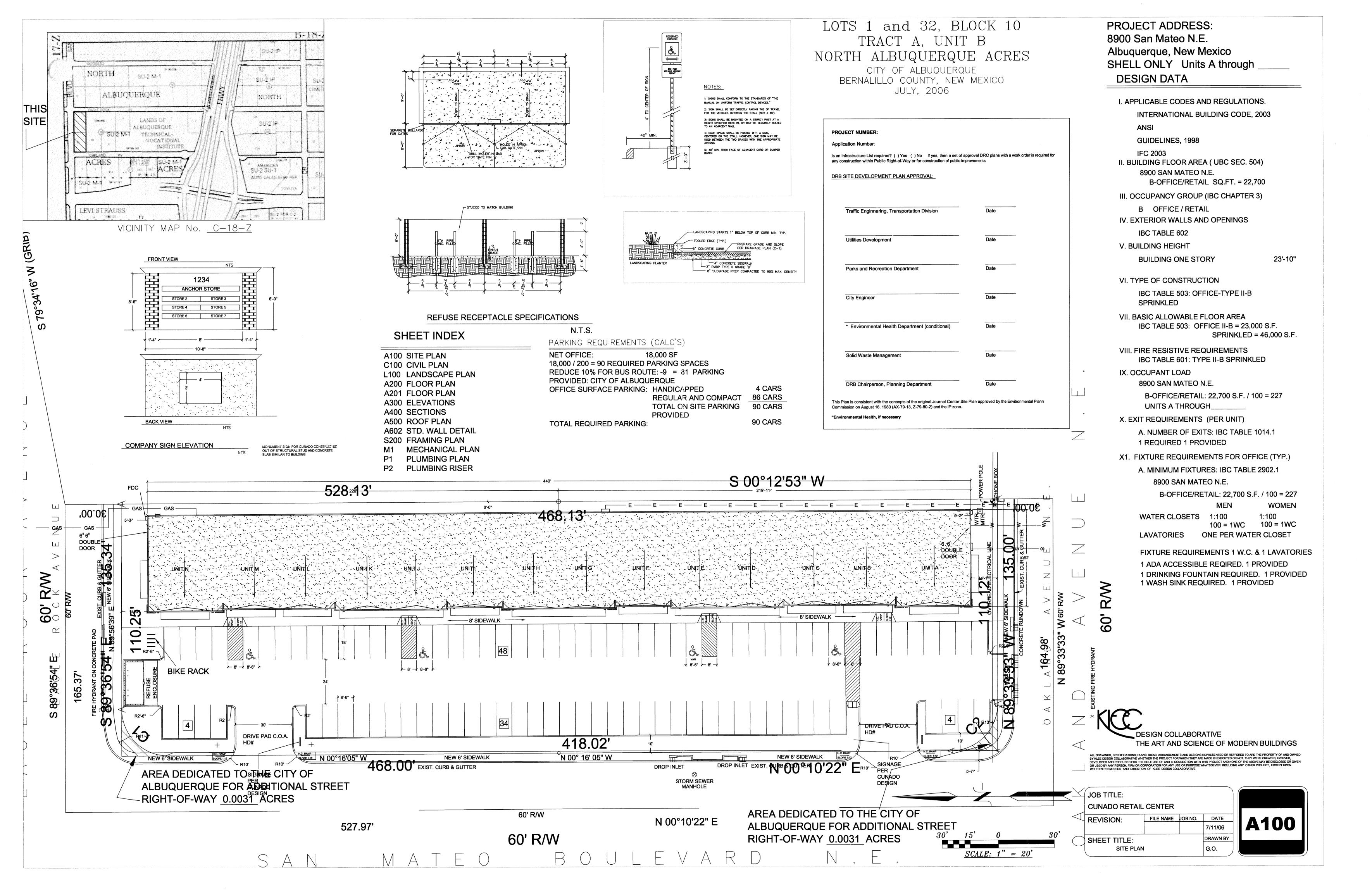
ESIGN COLLABORATIVE

THE ART AND SCIENCE OF MODERN BUILDINGS

JOB TITLE: CUNADO RETAIL CENTER FILE NAME JOB NO. DATE REVISION: 10/19/06

7/11/06 DRAWN BY PRELIMINARY GRADING G.O. AND DRAINAGE PLAN





# A.L.T.A / A.C.S.M. LAND TITLE SURVEY with TOPOGRAPHY

LOTS 1 and 32, BLOCK 10 TRACT A, UNIT B NORTH ALBUQUERQUE ACRES

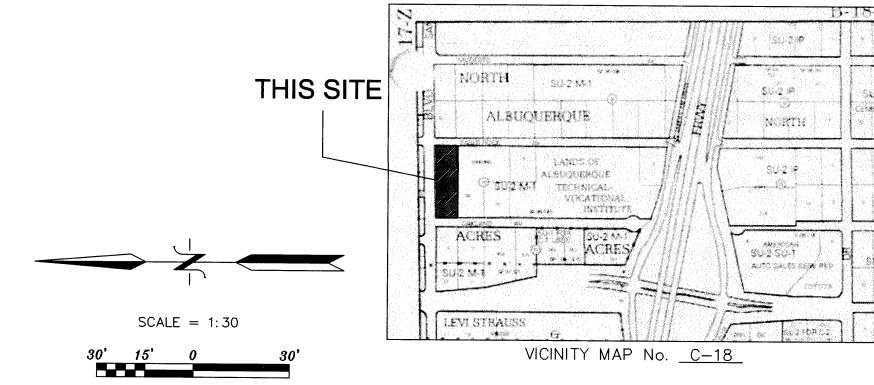
CITY OF ALBUQUERQUE BERNALILLO COUNTY, NEW MEXICO JULY, 2006

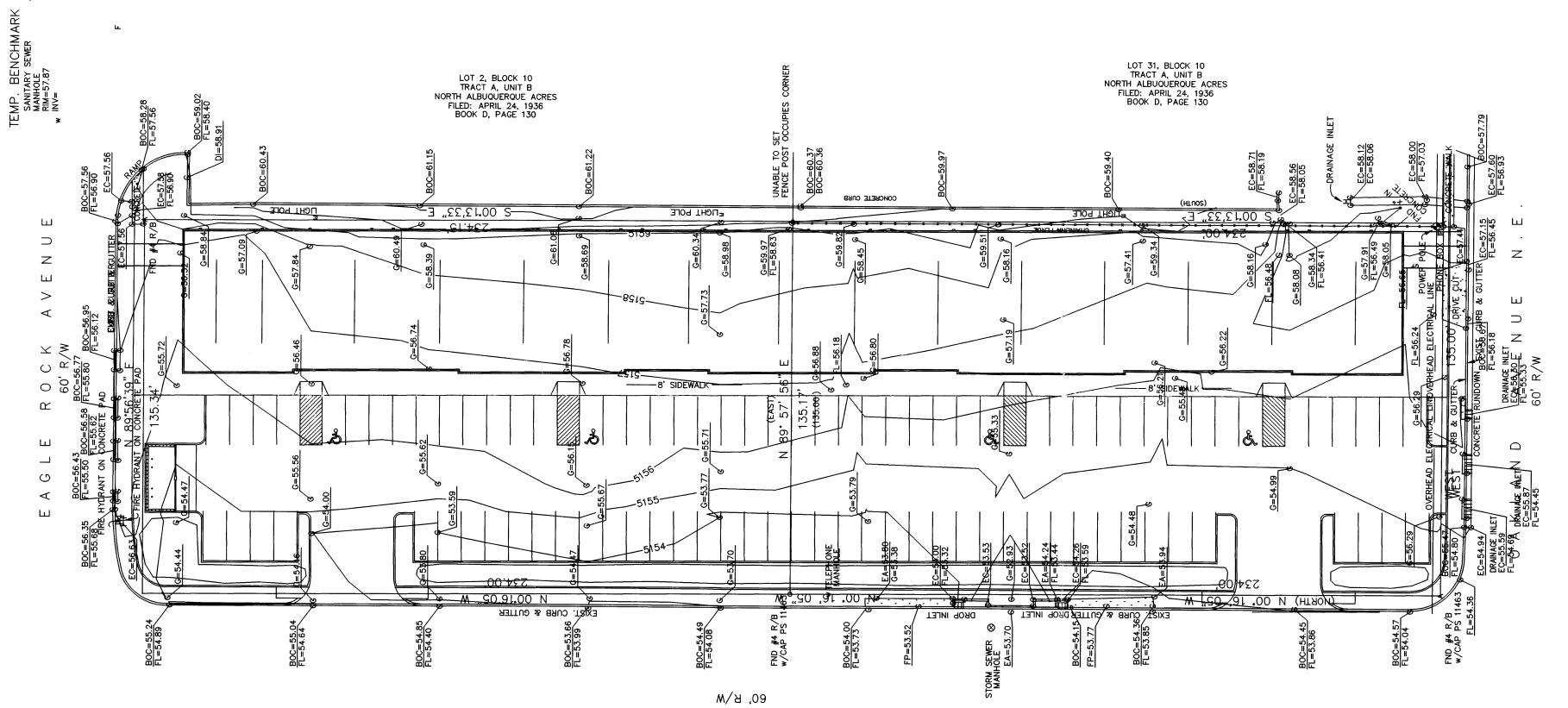
#### LEGAL DESCRIPTION:

LOT NUMBERED THIRTY-TWO (32) OF BLOCK NUMBERED TEN (10), NORTH ALBUQUERQUE ACRES, TRACT A, UNIT B, BERNALILLO COUNTY, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON APRIL 24, 1936, IN PLAT BOOK D, PAGE 130

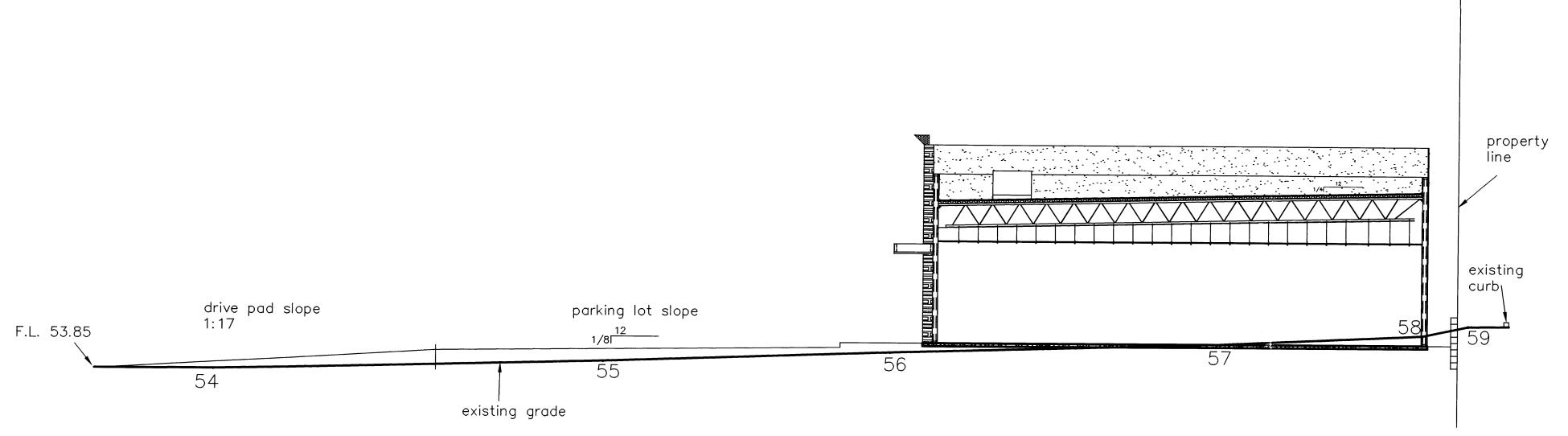
### **GENERAL NOTES:**

- 1: CONTOUR INTERVAL IS ONE (1) FOOT.
- 2: ELEVATIONS ARE BASED ON CITY OF ALBUQUERQUE CONTROL STATION "NDC 6-1A", HAVING AN ELEVATION OF 5052.50 FEET ABOVE SEA LEVEL
- 3: UTILITIES SHOWN HEREON ARE IN THEIR APPROXIMATE LOCATION BASED ONLY ON ABOVE GROUND EVIDENCE FOUND IN THE FIELD AND AS-BUILT INFORMATION PROVIDED BY THE CLIENT. UTILITIES SHOWN HEREON, WHETHER INDICATED AS ABANDONED OR NOT, SHALL BE VERIFIED BY OTHERS FOR EXACT LOCATION AND/ OR DEPTH PRIOR TO EXCAVATION OR DESIGN CON-SIDERATIONS.
- 4: OWNER OF RECORD PER <u>STEWART</u> TITLE CO. TITLE BINDER DATED: <u>JUNE 19, 2006</u> IS RGR Ltd., Co.
- 5: LEGAL DESCRIPTION AND EASEMENTS SHOWN WAS PROVIDE BY STEWART TITLE CO. COMMITMENT No. 6060427
- 6: PLATS USED TO ESTABLISH BOUNDARY.
- A: PLAT OF NORTH ALBUQUERQUE ACRES FILED: APRIL 24, 1936 IN BOOK D, PAGE 130
- 7: FIELD WORK PERFORMED ON: \_\_\_JUNE, 2006





SAN MATEO BOULEVARD N.E.



Site Section Scale = 1:8

#### **GENERAL NOTES**

- 1. PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AS SOON AS POSSIBLE TO RESOLVE THE CONFLICT WITH A MINIMUM AMOUNT OF DELAY.
- 2. ALL WORK ON THIS PLAN SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 3. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE LOCATION ONLY, AND LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OWNER OR FROM EXISTING PLANS, AND THIS INFORMATION MAY BE INCOMPLETE, OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND FACILITIES. IN PLANNING AND CONDUCTING EXCAVATIONS, THE CONTRACTOR SHALL COMPLY WITH ALL STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- 4. THE CONTRACTOR SHALL INSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND BY WETTING THE SOIL TO KEEP IT FROM BLOWING.
- 5. THE CONTRACTOR SHALL OBTAIN ANY AND ALL PERMITS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE COMPLETION OF THE WORK PRIOR TO BEGINNING CONSTRUCTION.

#### GRADING/DRAINAGE PLAN

CUNDADO RETAIL CENTER IS CONTAINED HEREON THE FOLLOWING ITEMS CONCERNING

1. VICINITY MAP 2. DRAINAGE CALCULATIONS

#### CUNADO RETAIL CENTER, SAN MATEO N.E

BUILDING AREA = 0.521 ACRES (22,702 SF) LANDSCAPE AREA = 0.120 ACRES (5,227 SF) PARKING/ASPHALT AREA = .811 ACRES (35,340 SF) BUILDING AREA LANDSCAPE AREA = 1.45 ACRES (63,269 SF)

PRECIPITATION: 360 = 2.35 IN. 1440 = 2.75 IN. 10DA = 3.95 IN

EXISTING CONE	DITIONS:	PROPOSED CONDITIONS:
TREATMENT A	1.45 AC.	0 AC.
TREATMENT B	0 AC.	0.120 AC.
TREATMENT C	0 AC.	0 AC.
TREATMENT D	0 AC.	1.33 AC.
<b>EXCESS PRECI</b>	PITATION:	PEAK DISCHARGE:
TREATMENT A	0.53 IN.	CFS/AC. 1.56
TREATMENT B	0.78 IN.	CFS/AC. 2.28
TREATMENT C	1.13 IN.	CFS/AC, 3,14

#### **EXISTING EXCESS PRECIPITATION:**

WEIGHTED E = (0.53 X 0)+(.78 X .178)+(1.13 X 0)+2.12 X 4.22)=1.034 IN. V100 = 1.04(0.6/12)=.0.517 AC.FT.

#### **EXISTING DISCHARGE:**

TREATMENT D 2.12 IN.

WEIGHTED E = 0.6(0.53) = 0.4 CFS

## V100 = .4(0.6/12) = .0.05 AC.FT.

PROPOSED PEAK DISCHARGE

Q100 = 0+0.178(2.28)+ 0 + 4.22(4.7) = 2.39 CFS BENCHMARK:

PROJECT BENCHMARK OF 57.87 LOCATED AT SANITARY SEWER MANHOLE NEAR NORTHWEST CORNER OF PROPERTY

CFS/AC. 4.07

### **EROSION CONTROL MEASURES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MANAGEMENT OF STORM RUN-OFF DURING CONSTRUCTION, HE/SHE SHALL ASSURE THAT THE FOLLOWING MEASURES ARE TAKEN

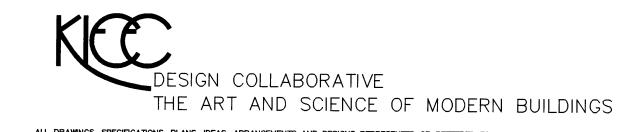
A. ADJACENT PROPERTY SHALL BE PROTECTED AT ALL TIMES BY TEMPORARY BERMS, DIKES, SWALES, AND OTHER TEMPORARY GRADING AS REQUIRED TO PREVENT STORM RUN-OFF FROM LEAVING THE SITE AND ENTERING ADJACENT PROPERTY.

B. ADJACENT PUBLIC RIGHT-OF-WAY SHALL BE PROTECTED AT ALL TIMES FROM STORM WATER RUN-OFF FROM THE SITE. NO SEDIMENT BEARING WATER SHALL BE PERMITTED TO ENTER THE PUBLIC STREETS. **EXISTING CONDITIONS** 

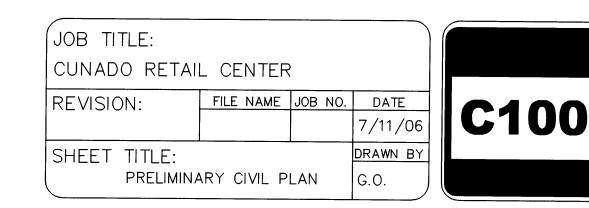
AS SHOWN BY THE VICINITY MAP, THE SITE CONTAINS 1.45 ACRES AND IS LOCATED EAST OF SAN MATEO RD N.E. AND NORTH OF OAKLAND AVE. N.E. THE SITE IS NOT LOCATED WITHIN A DESIGNATED FLOOD ZONE.

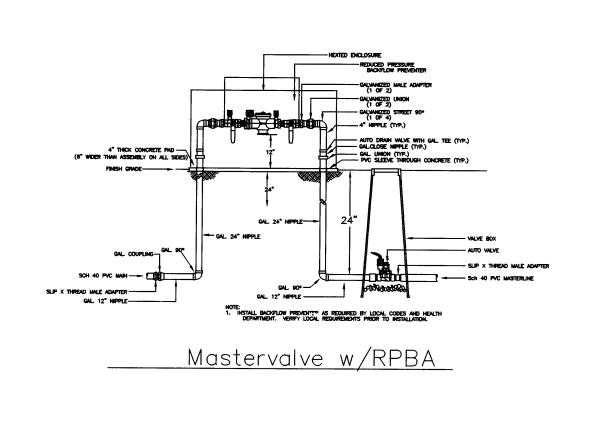
### PROPOSED CONDITIONS

PROJECT TO DETAIN RUN OFF ON SITE IN COLLECTION BASINS AND CONTROL FLOW OUT TO EXISTING COA DROP INLETS IN SAN MATEO

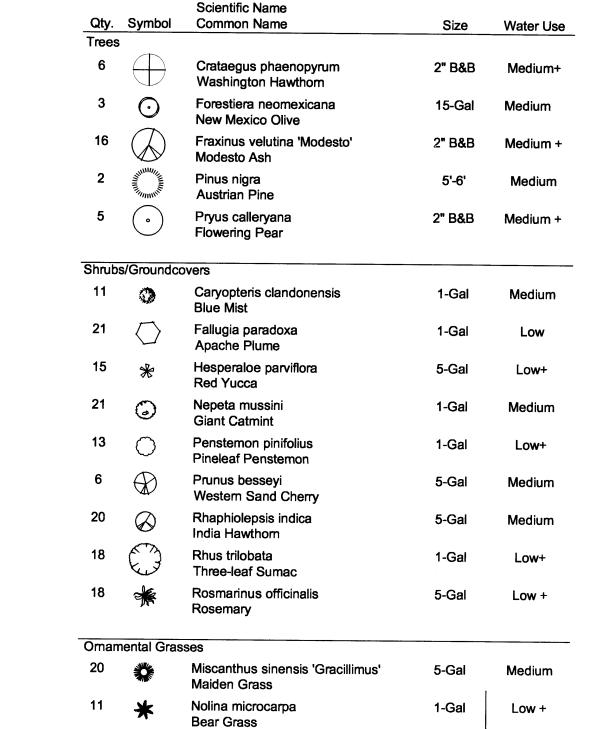


ALL DRAWINGS, SPECIFICATIONS, PLANS, IDEAS, ARRANGEMENTS AND DESIGNS REPRESENTED OR REFFERED TO ARE THE PROPERTY OF AND OWNED BY KLEE DESIGN COLLABORATIVE WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THEY WERE DRIVENDEDE VOID FOR THE SOLE USE OF AND IN CONNECTION WITH THIS PROJECT AND NONE OF THE ABOVE MAY BE DISCLOSED OR GIVEN OR USED BY ANY PERSON, FIRM OR CORPORATION FOR ANY USE OR PURPOSE WHATSOEVER INCLUDING ANY WHILE PROJECTION OF KLEE DESIGN COLLABORATIVE





 $\underline{SCALE: 1" = 20'}$ 



PLANT LEGEND

SIT	Έ	DATA

GROSS LOT AREA	63,045
LESS BUILDING(S)	22,700
NET LOT AREA	40,345
REQUIRED LANDSCAPE 15% OF NET LOT AREA PROPOSED LANDSCAPE PERCENT OF NET LOT AREA	6,052 8,627 21

REQUIRED STREET TREES PROVIDED AT 30' O.C. SPACING ALONG STREET 23 REQUIRED PARKING LOT TREES PROVIDED AT 1 PER 10 SPACES (90 SPACES/10) 9

# PLANTING RESTRICTIONS APPROACH

A MINIMUM OF 80% OF THE PLANTINGS TO BE LOW OR MEDIUM WATER USE PLANTS A MAXIMUM OF 20% OF THE LANDSCAPE AREA TO BE HIGH WATER USE TURF

### NOTE

MAINTENANCE OF LANDSCAPE AND IRRIGATION PROVIDED BY OWNER

PLANTINGS TO BE WATERED BY AUTO. DRIP IRRIGATION SYSTEM WITH REDUCED PRESSURE BACKFLOW PREVENTER (WILKINS MODEL 975) PER CITY OF ALBUQUERQUE

WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER

THIS PLAN IS TO COMPLY WITH C.O.A. LANDSCAPE AND WATER WASTE ORDINANCE PLANTING RESTRICTIONS APPROACH

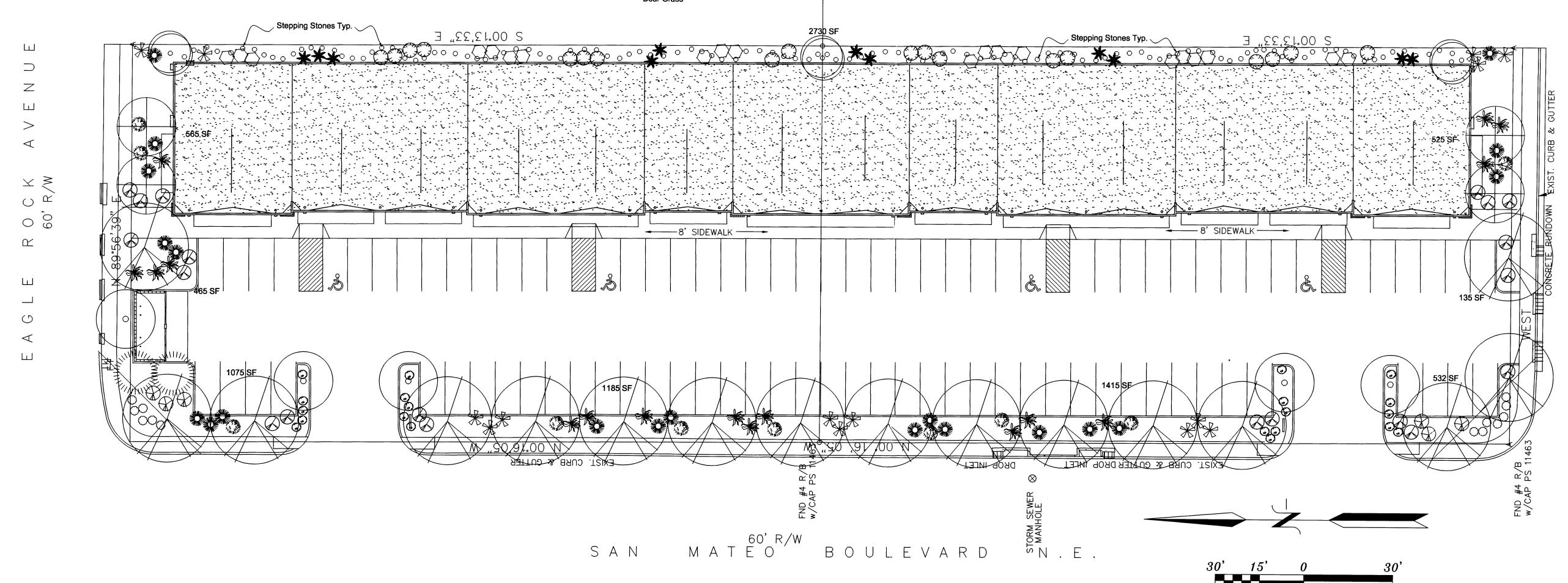
IT IS THE INTENT OF THIS PLAN TO PROVIDE MIN. 75% LIVE GROUNDCOVER OF LANDSCAPE AREAS AT MATURITY

LANDSCADE AREAS TO BE MULCHED WITH GRAVEL MULCH AT 2"-3" DEPTH OVER FILTER FABRIC

APPROVAL OF THE LANDSCAPE PLAN DOES NOT CONSTITUTE OR IMPLY COMPLIANCE WITH, OR EXEMPTION FROM, THE C.O.A LANDSCAPE AND WATER WASTE ORDINANCE

TREES ARE NOT TO BE PLACED IN PUBLIC UTILITY EASEMENTS

NO PARKING SPACE SHALL BE MORE THEN 50' FROM A TREE (NORTH I-25 SECTOR DEV. PLAN)







 $\circ$ 

SCALE: 1" = 20'

\_\_DESIGN COLLABORATIVE THE ART AND SCIENCE OF MODERN BUILDINGS

ALL DRAWINGS, SPECIFICATIONS, PLANS, IDEAS, ARRANGEMENTS AND DESIGNS REPRESENTED OR REFFERED TO ARE THE PROPERTY OF AND OWNED BY KLEE DESIGN COLLABORATIVE WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THEY WERE CREATED, EVOLVED,

JOB TITLE:				
CUNADO RETAIL	L CENTER	)		
REVISION:	FILE NAME	JOB NO.	DATE	
			7/11/06	
SHEET TITLE:			DRAWN BY	
LANDSCAPE PLAN		J.C.		

100

