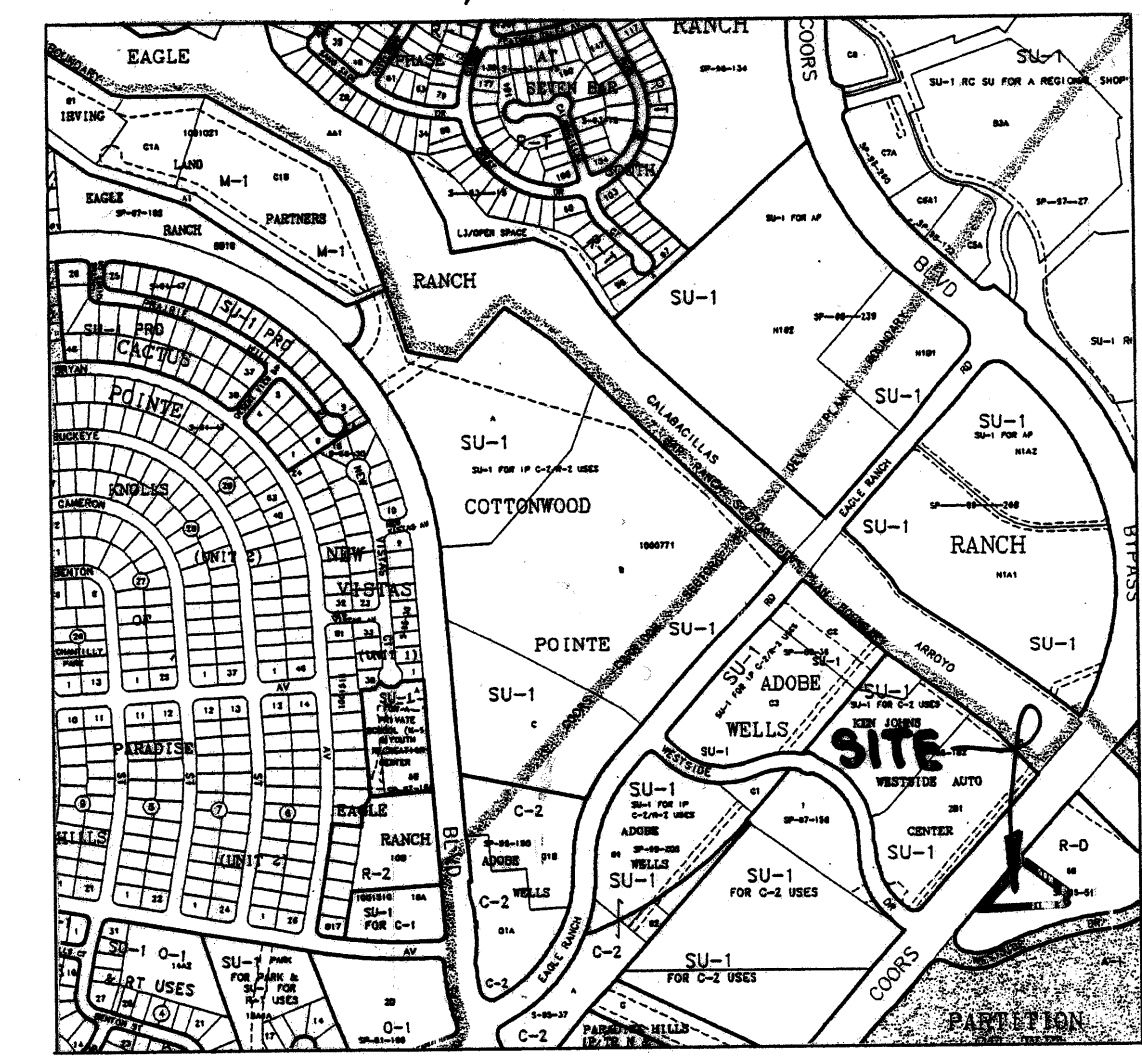
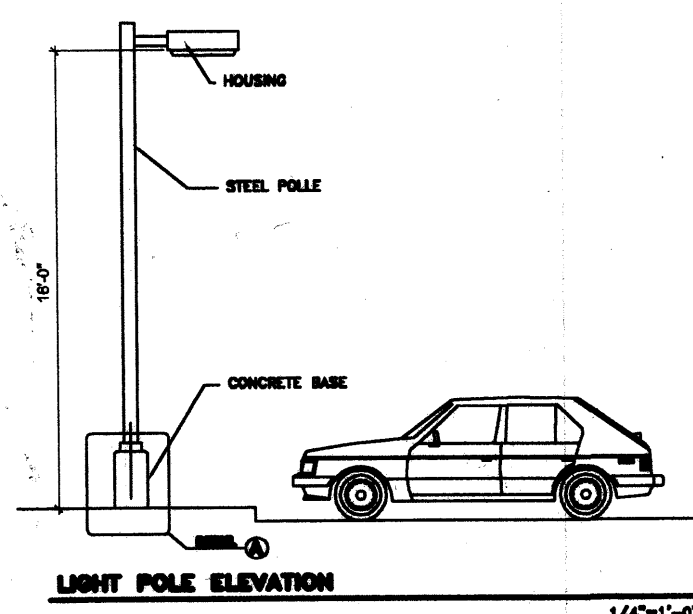
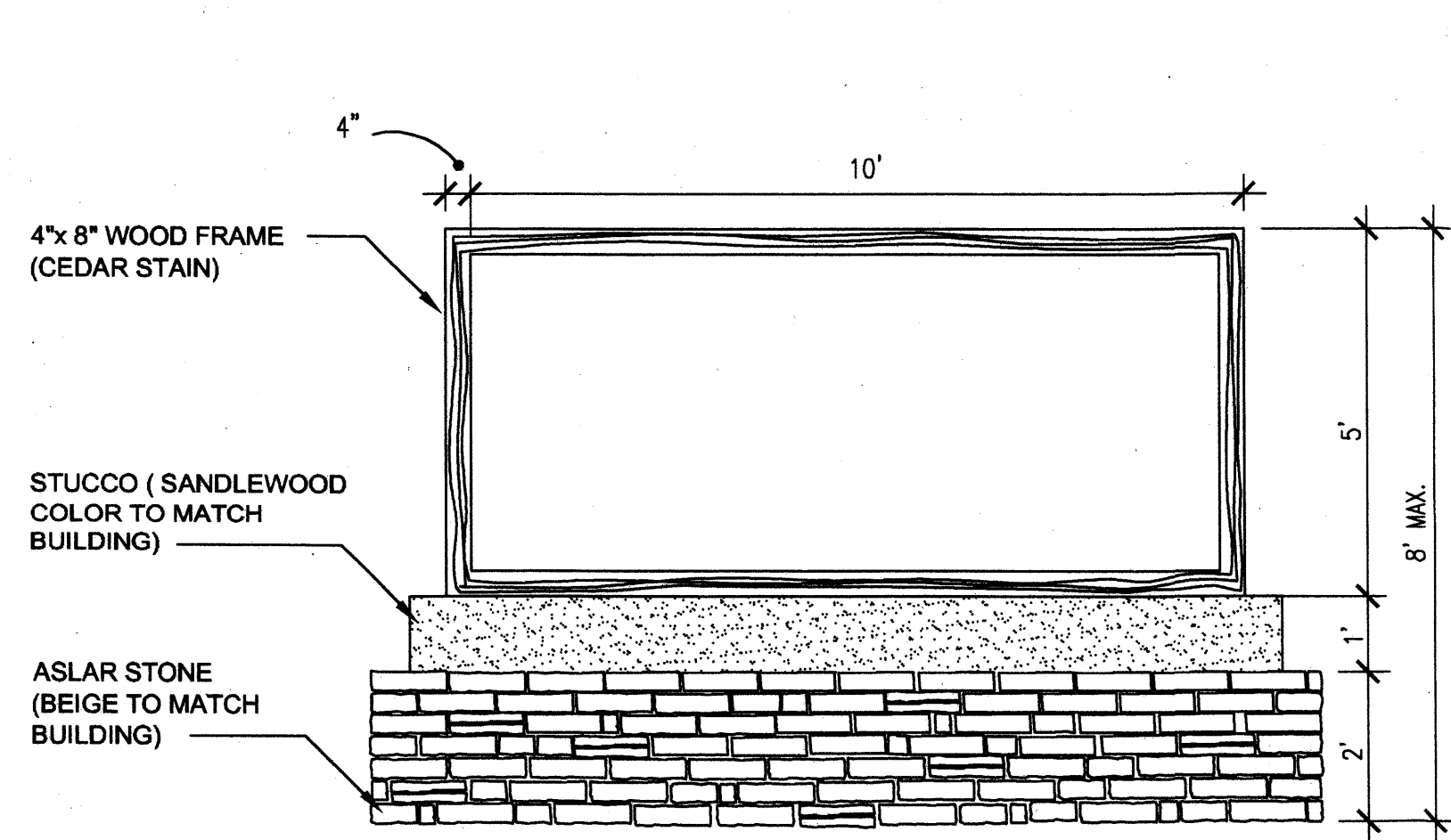


PROJ# 1002529

VICINITY MAP B-13/14

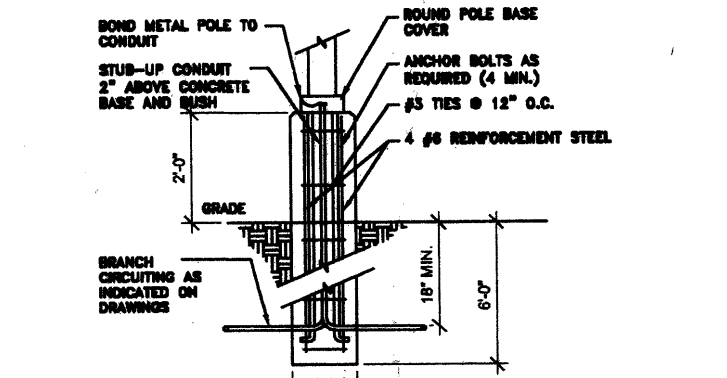


NORTH
1" = 750' +/-



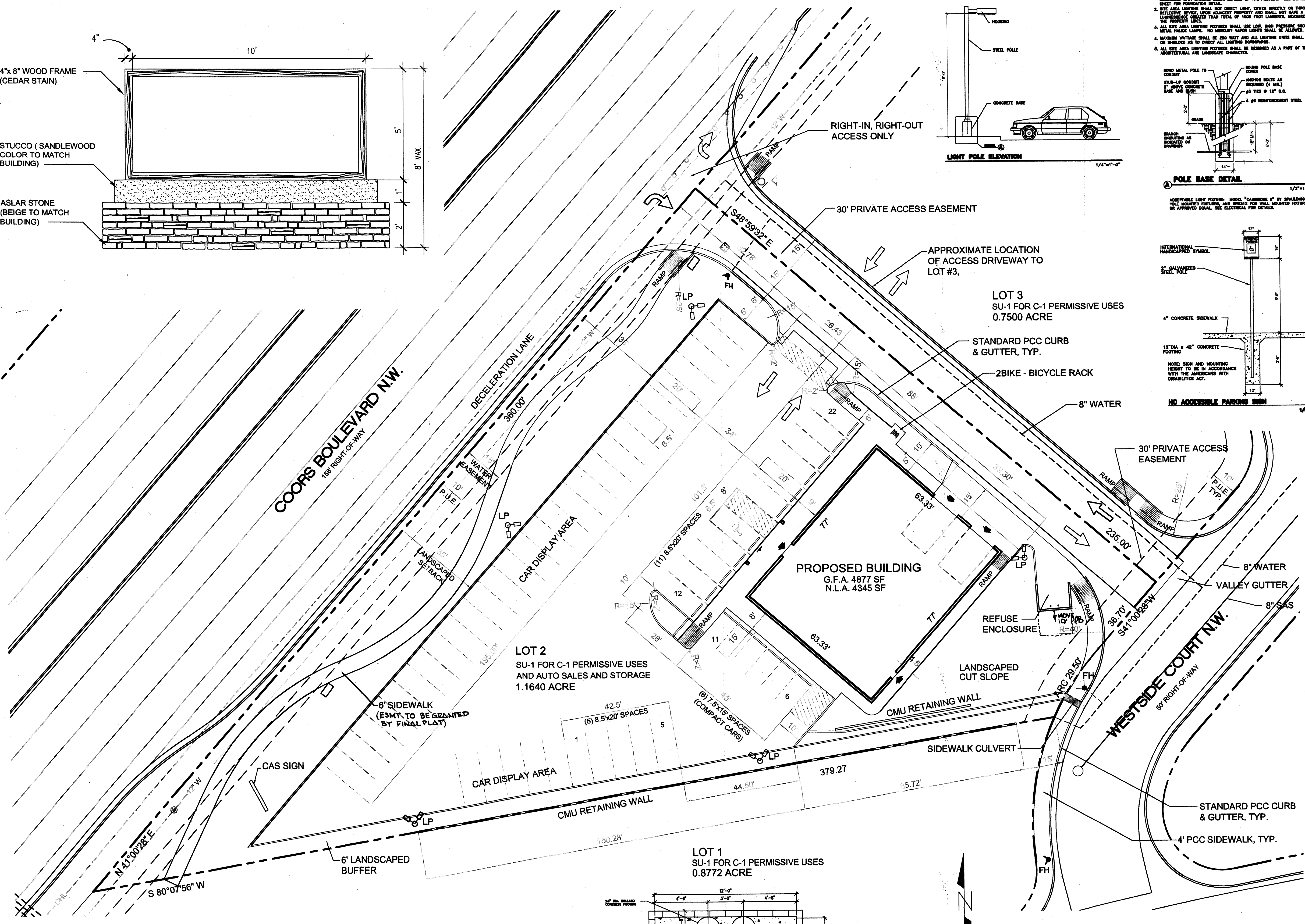
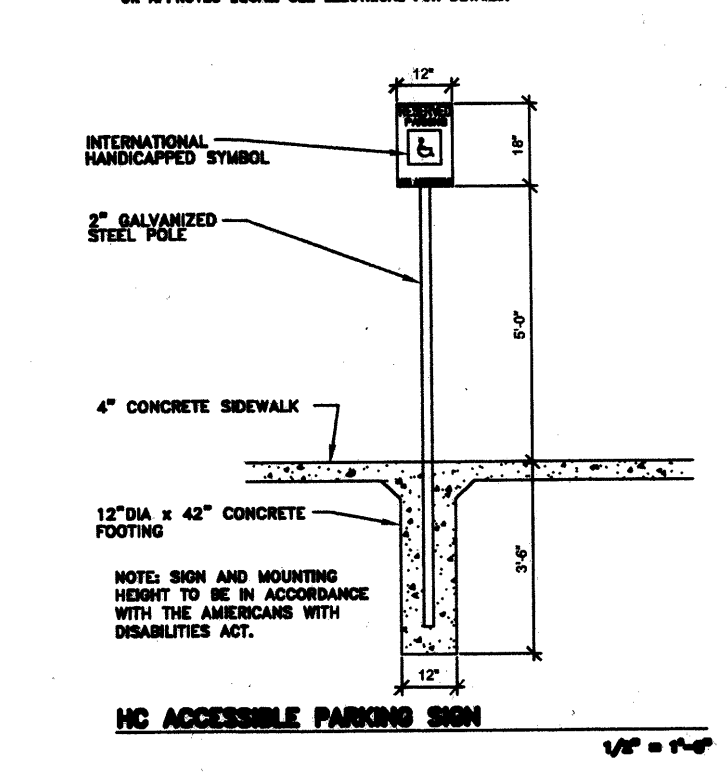
SITE LIGHTING NOTES:

1. SITE AREA LIGHTING SHALL BE MOUNTED ON 16' HIGH STEEL POLES, PAINTED TO MATCH THE SURROUNDING ENVIRONMENT OF THE PROJECT. SEE DETAIL FOR SIGN SHEET FOR FURTHER INFORMATION.
2. SITE AREA LIGHTING SHALL NOT DIRECTLY LIGHT OTHER AREAS OR THROUGH REFLECTIVE SURFACES UNLESS INTENTIONALLY SO DESIGNED. LIGHTING SHALL BE OFF-SITE LIGHTING EXCEPT WHERE SHOWN OTHERWISE.
3. ALL SITE AREA LIGHTING FIXTURES SHALL USE LOW BAY PRESSURE SODIUM OR METAL HALIDE LAMPS. NO MERCURY VAPOR LAMPS SHALL BE ALLOWED.
4. LIGHTING FIXTURES SHALL BE 50' HIGHER AND ALL LIGHTING FIXTURES SHALL BE HOUSED OR SHIELDED AS TO DIRECT ALL LIGHTING DOWNWARD.
5. ALL SITE AREA LIGHTING FIXTURES SHALL BE DESIGNED AS A PART OF THE ARCHITECTURAL AND LANDSCAPE CHARACTER.

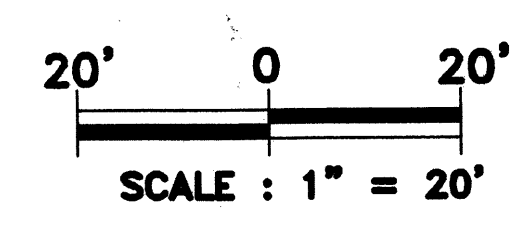
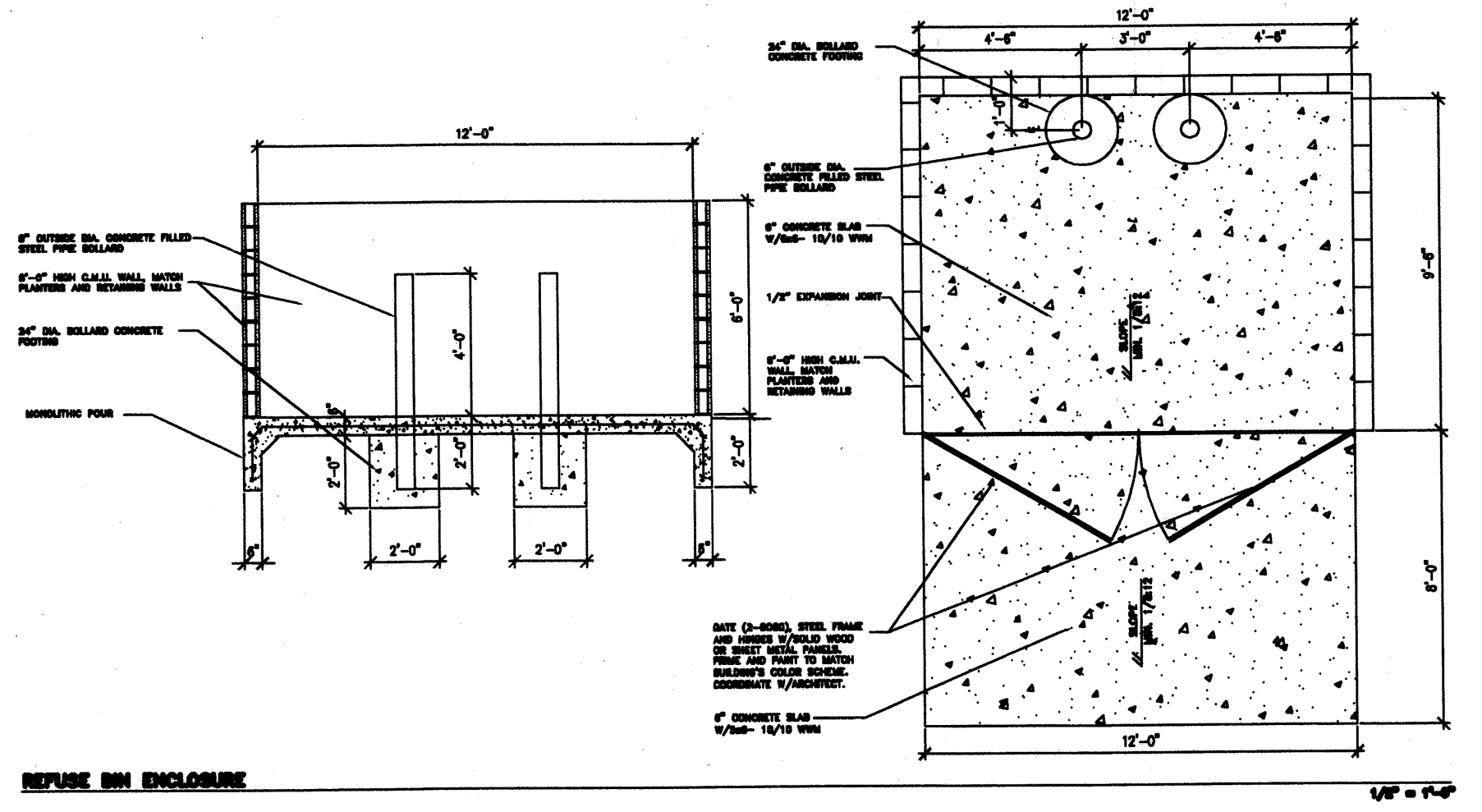


POLE BASE DETAIL

ACCEPTABLE LIGHT FIXTURE MODEL: "CLASSIFIED" BY SPALLING FOR WIND-UP CONCRETE SHALL BE IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT.



- LEGEND**
- LP PROPOSED LIGHT POLE - 16' HT.
 - HC PROPOSED HC PARKING SIGN
 - SCV PROPOSED SIDEWALK CULVERT W/ STEEL TOP PLATE (COA STD DWG #2236)
 - BR PROPOSED BIKE RACK ON CONCRETE PAD
 - FH PROPOSED FIRE HYDRANT
 - OS PROPOSED STOP SIGN
 - VD PROPOSED VEHICULAR TRAFFIC FLOW DIRECTION
 - WCW PROPOSED CONCRETE WHEEL STOP
 - OHL EXISTING OVERHEAD POWER LINE(S)
 - PP EXISTING POWER POLE
 - WL EXISTING WATER LINE



AFD PLANS CHECKING OFFICE
924-3611
APPROVED/NOT APPROVED
HYDRANT ONLY
FNO 9.7.04
SIGNATURE & DATE

- GENERAL NOTES**
1. WHEELCHAIR RAMPS WILL BE CONSTRUCTED PER COA STANDARD DRAWING #2441, CASE II.
 2. STANDARD CURB AND GUTTER AND HEADER CURB WILL BE CONSTRUCTED PER COA STANDARD DRAWING #2415.
 3. PCC VALLEY GUTTERS WILL BE CONSTRUCTED PER COA STANDARD DRAWING #2420.
 4. PCC SIDEWALKS WILL BE CONSTRUCTED PER COA STANDARD DRAWING #2430.
 5. STREET GEOMETRY AND PAVEMENT SHALL COMPLY WITH CITY OF ALBUQUERQUE SPECIFICATIONS AND STANDARD DETAILS.

SITE DATA

Site Area: 1.1640 Acres
 Zoning: SU-1/C-1 Permissive Uses and Auto Sales and Storage
 Legal Description: Lot 2, CAS Addition
 Total Building Area: 4877 S.F.
 Net Leasable Area: 4345 S.F.
 Parking Required: 4345/200 = 21.7, Use 22 spaces
 Parking Provided: 22 spaces
 Handicap Parking Required: 1 space (1 per 20 parking spaces)
 Handicap Parking Provided: 1 space
 Bicycle Parking Required: 2 spaces (1 per 20 parking spaces)
 Bicycle Parking Provided: 2 spaces

PROJECT NUMBER: 1002529
 DRB Application Number: 04-01250

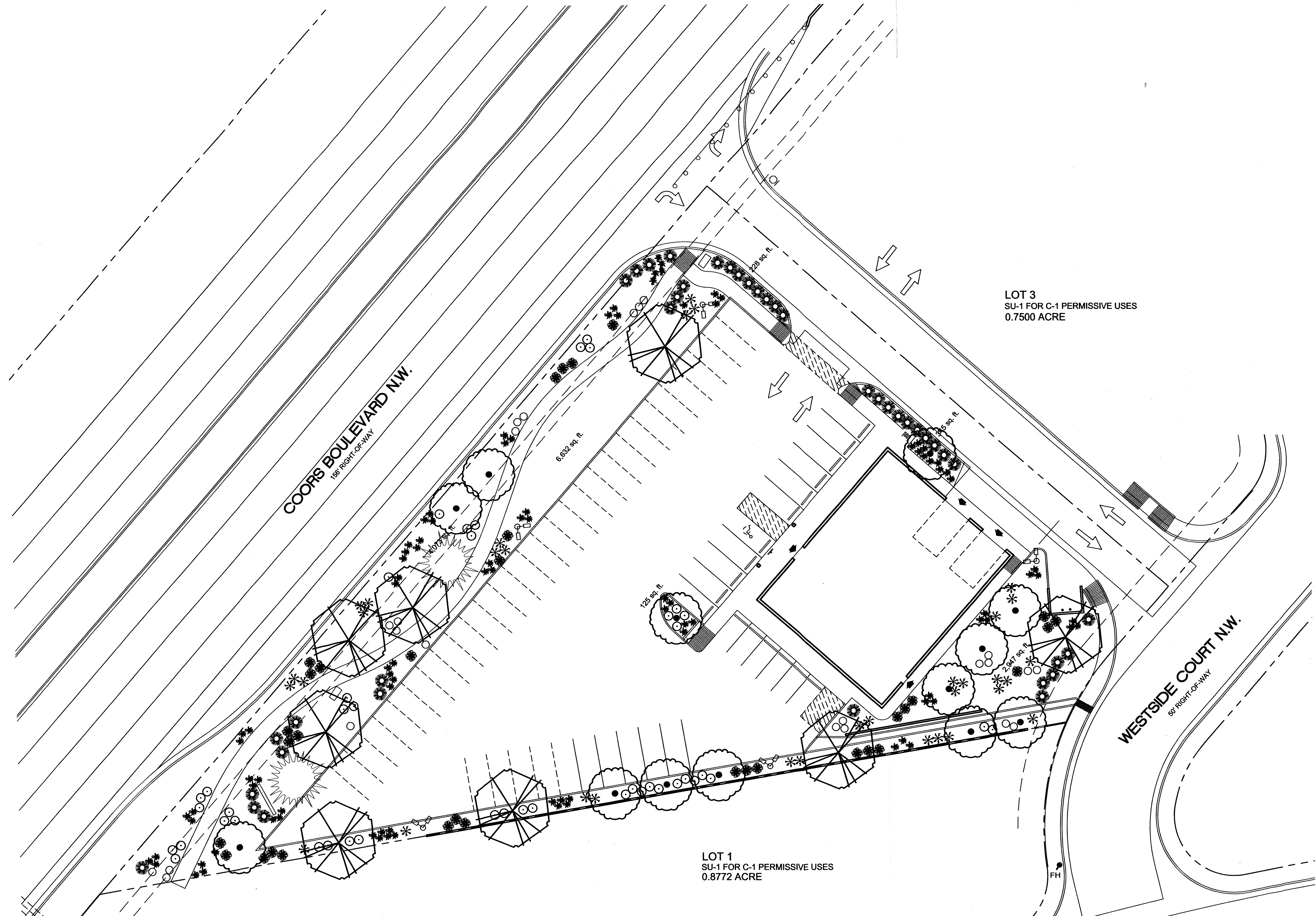
This Plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated January 15, 2004 and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

<i>[Signature]</i> Traffic Engineering, Transportation Division	9-15-04 Date
<i>[Signature]</i> Utilities Development	9-15-04 Date
<i>[Signature]</i> Parks and Recreation Department	9/15/04 Date
<i>[Signature]</i> City Engineer	9/15/04 Date
N/A * Environmental Health Department (conditional)	Date
<i>[Signature]</i> Solid Waste Management	9-7-04 Date
<i>[Signature]</i> DRB Chairperson, Planning Department	9/15/04 Date

CONSENSUS PLANNING, INC.
 Planning / Landscape Architecture
 924 Park Avenue SW
 Albuquerque, NM 87102
 (505) 764-9801 Fax 842-5495
 e-mail: cp@consensusplanning.com

BORDENAVE DESIGNS		CAS AUTO SALES	
P.O. BOX 91194, ALBUQUERQUE, NM 87199 PHONE:(505)823-1344 FAX (505)821-9105 jakebordenave@mindspring.com		COORS BOULEVARD N.W.	
DRAWN BY: METO		SHEET TITLE: SITE DEVELOPMENT PLAN FOR BUILDING PERMIT FOR LOT #2	
CHECKED BY: JJB	FIELD WORK BY: BASELINE	DATE: 04/19/04	MAP NO: B-13-Z JOB NO: 0408 SHEET OF



PLANT LEGEND

SYMBOL	COMMON NAME/BOTANICAL
Trees - 2" B4B or 8' Height	
	Austrian Pine/ <i>Pinus nigra</i>
	Chinese Pistache/ <i>Pistachia chinensis</i>
	Raywood Ash/ <i>Fraxinus oxycarpa</i>

Shrubs - 1 and 5 gallon

	Maidengrass/ <i>Miscanthus sinensis</i>
	Red Yucca/ <i>Hesperaloe parviflora</i>
	Chamisa/ <i>Chrysothamnus nauseosus</i>
	Tam Juniper/ <i>Juniperus sabina</i>
	Russian Sage/ <i>Perovskia atriplicifolia</i>
	Honeysuckle/ <i>Lonicera sempervirens</i>

MULCHES
All shrub planting areas shall be top dressed with crusher fines, 3/4" Santa Fe Brown Rock Mulch, 2" - 4" Santa Ana Tan Cobble

IRRIGATION SYSTEM
Irrigation system standards outlined in the Water Conservation Landscaping and Water Waste Ordinance shall be strictly adhered to. A fully automated irrigation system will be used to irrigate trees, shrub and groundcover planting areas.

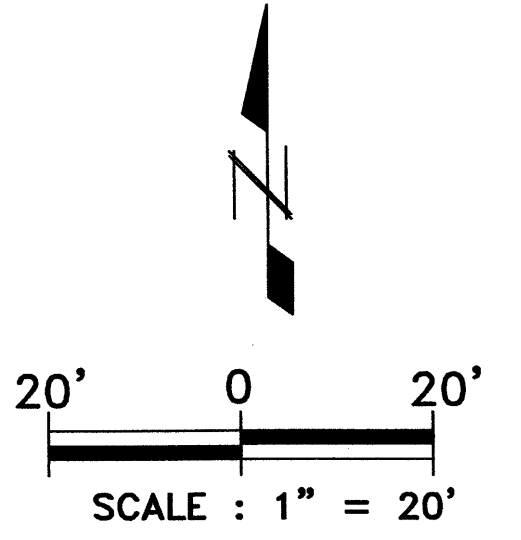
MAINTENANCE RESPONSIBILITY
Maintenance of the landscaping and irrigation system, including those areas within the public ROW, shall be the responsibility of the Owner.

LANDSCAPE NOTE
The Landscape Plan for this site shall limit the provision of high water use turf to a maximum of 20 percent of the provided landscape area, and shall be in compliance with the Water Conservation Ordinance. Seventy-five percent of the landscape area shall be covered with living plant material, as measured by the mature canopy of the plant.

LANDSCAPE REQUIREMENTS

Site Area: 116.4 acres	50,703,84 SF
Building Footprint:	4,992 SF
Total Area:	45,711.84 SF
Required Landscape %:	.15
Landscape Area Required:	6,857 SF
Landscape Area Provided:	(31%) 14,350 SF

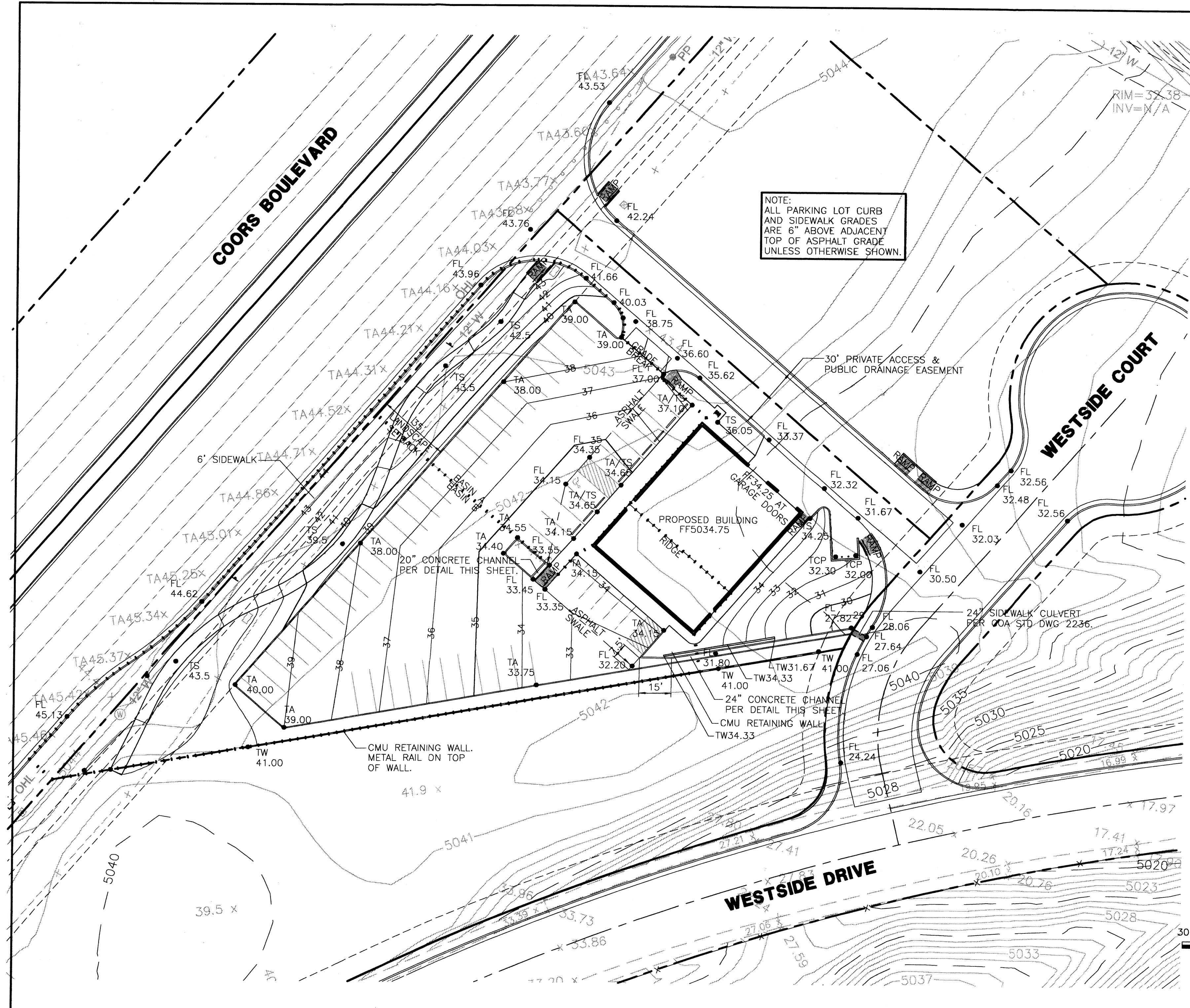
- GENERAL LANDSCAPE NOTES:**
- Seventy-five percent of the required landscape area shall be covered with living vegetative materials. The calculation to determine the landscape area shall be based on the mature canopy size of all plant materials.
 - All planting areas not covered with turf shall have a ground topping of crushed rock, river rock, or similar material that extends completely under the plant material.



CONSENSUS PLANNING, INC.
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CONSENSUS PLANNING, INC.
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BORDENAVE DESIGNS P.O. BOX 91194, ALBUQUERQUE, NM 87199 PHONE (505) 823-1344 FAX (505) 821-9105 jakebordenave@mindspring.com	PROJECT TITLE: CAS AUTO SALES
	SHEET TITLE: COORS BOULEVARD N.W. PLANTING PLAN
DRAWN BY: METO CHECKED BY: JJB FIELD WORK BY: BASELINE DATE: 04/19/04	MAP NO: B-13-Z JOB NO: 0408 SHEET OF:



LEGAL DESCRIPTION

LOT 2, CAS ADDITION

PERMANENT BENCHMARK

ACS NM448-N10 ELEVATION 5045.51 NGVD

GRADING CERTIFICATION

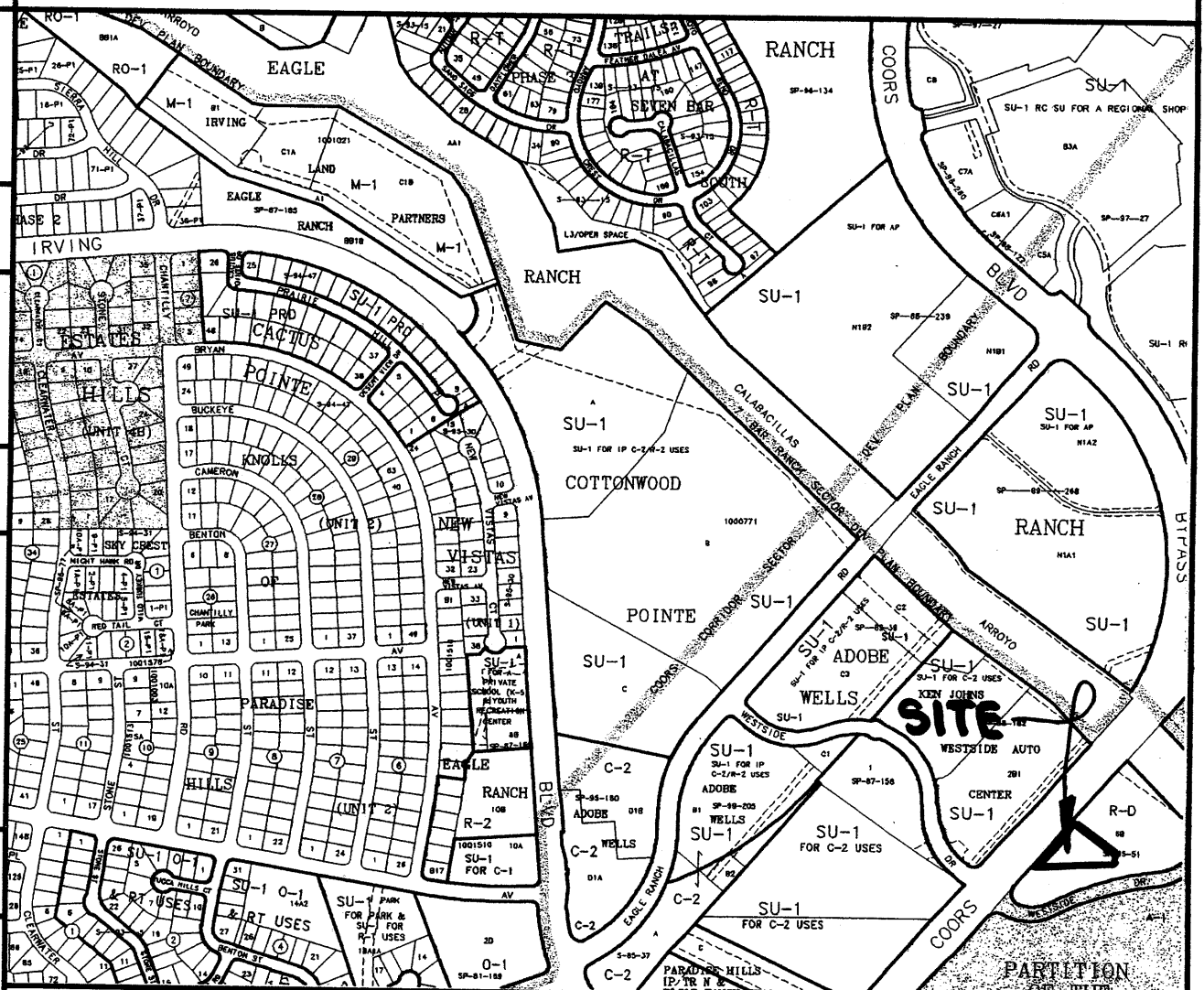
I, Jean J. Bordenave, New Mexico Professional Engineer and Land Surveyor No. 5110, hereby certify that I have personally inspected the property shown hereon and that it appears that no grading, filling or excavation has occurred thereon since the contour map shown hereon was prepared.

Jean J. Bordenave
Jean J. Bordenave, NM PE & PS No. 5110

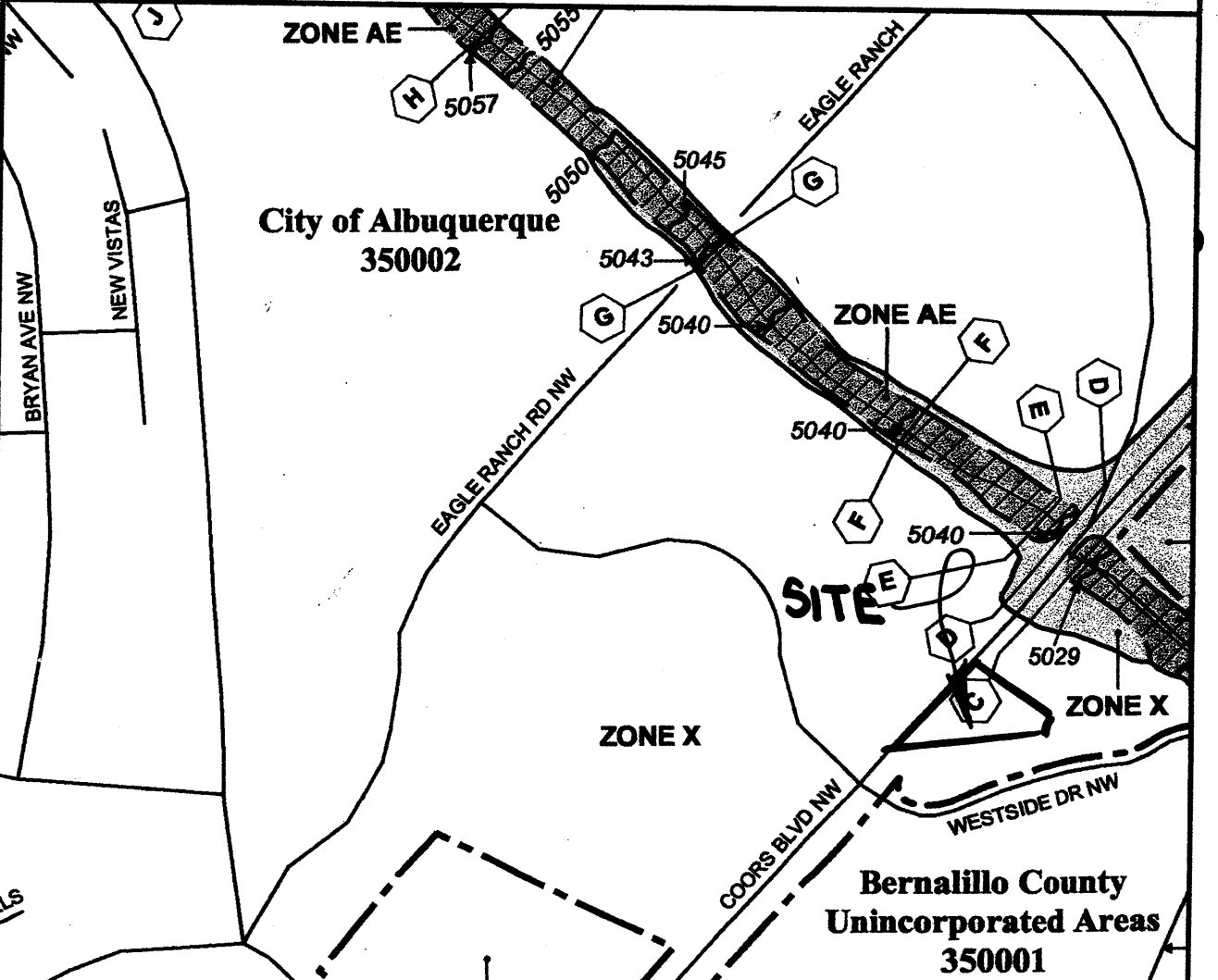
GENERAL NOTES

- THE SITE IS LOCATED IN THE CAS ADDITION. A MASTER DRAINAGE PLAN WAS DEVELOPED FOR THE SUBDIVISION (B13/D21) AND APPROVED JULY 21, 2004. THIS DRAINAGE PLAN CONFORMS TO THE APPROVED MASTER PLAN.
- RUNOFF GENERATED IN COORS BLVD IS ROUTED BY CURB AND GUTTER TO THE PRIVATE ACCESS EASEMENT WHICH STRADDLES THE LOT LINE COMMON TO LOTS 2 AND 3. THIS PRIVATE ACCESS EASEMENT IS ALSO A PUBLIC DRAINAGE EASEMENT. THERE IS A WATER BLOCK IN THE LOT ENTRY DRIVE TO CONTROL THE FLOW IN THE PUBLIC DRAINAGE EASEMENT.
- MOST OF THE FLOW GENERATED ONSITE IS ROUTED TO WESTSIDE COURT VIA A CONCRETE CHANNEL AND SIDEWALK CULVERT ALONG THE SOUTH PROPERTY LINE.
- THERE IS A FLOW INCREASE OF 2.28 AND 2.70 CFS FOR THE 10 YEAR AND 100 YEAR STORMS RESPECTIVELY DUE TO DEVELOPMENT. THE 6 HOUR RUNOFF VOLUMES FOR THE TWO STORMS INCREASE BY 3428 AND 4605 CUBIC FEET RESPECTIVELY. THE RUNOFF VALUES ARE SLIGHTLY HIGHER (APPROX. 0.2 CFS) THAN THE MASTER PLAN VALUES DUE TO THE STEEP SLOPE IN THE 35 FOOT LANDSCAPE SETBACK ADJACENT TO COORS BLVD. THE DOWNSTREAM DRAINAGE FACILITY CAPACITY IS CAPABLE OF HANDLING THE INCREASED RUNOFF RATE.
- THE SITE IS NOT LOCATED IN A DESIGNATED FLOOD HAZARD AREA PER FEMA FIRM PANEL NO. 108, DATED NOVEMBER, 2003.
- TOPOGRAPHY SHOWN ON THIS SHEET WAS OBTAINED BY RHOMBUS PROFESSIONAL ASSOC. DATED 2003 AND BASELINE FIELD SERVICES DATED MAY, 2004.
- EARTH SURFACES DISTURBED IN THE CONSTRUCTION PROCESS WILL BE TREATED WITH FORMAL LANDSCAPING.
- THE SITE IS LARGER THAN 1 ACRE IN SIZE AND WILL REQUIRE AN NPDES PERMIT.

VICINITY MAP NO. B-13



FEMA FIRM PANEL NO. 108



LEGEND

- TBM TEMPORARY BENCHMARK
- FF FINISH FLOOR
- FG FINISH GRADE
- FL FLOWLINE
- TA TOP OF ASPHALT
- TCP TOP OF CONCRETE
- TC TOP OF CURB
- TP TOP OF EARTH PAD
- TS TOP OF SIDEWALK
- TW TOP OF WALL
- FH FIRE HYDRANT
- WM WATER METER
- WW WATER VALVE
- MH MANHOLE
- CB CATCH BASIN GRATE
- GM GAS METER
- GV GAS VALVE
- LP LIGHT POLE
- PP POWER POLE
- GW GUY WIRE
- PED ELEC. OR TEL. PEDESTAL
- RD ROOF DRAINAGE POINT

GRADING NOTES

- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT THE NEW MEXICO ONE CALL SYSTEM AT 260-1990 FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- ALL CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.

EROSION CONTROL NOTES

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO PUBLIC RIGHT-OF-WAY OR PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY THE CONSTRUCTION OF TEMPORARY SOIL BERMS OR SILT FENCES AT PROPERTY LINES AND BY SOIL TO PREVENT IT FROM BLOWING.
- THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
- THE CONTRACTOR SHALL SECURE A 'TOPSOIL DISTURBANCE PERMIT' PRIOR TO BEGINNING CONSTRUCTION.

DRAINAGE DATA

CONDITION	STORM RETURN PERIOD	TREATMENT TYPE	TREATMENT AREA	EXCESS PRECIPITATION	PEAK RUNOFF	RUNOFF VOLUME	RUNOFF RATE
	year	(table 4)	sq. ft.	in.	(table 9)	cu. ft.	cfs
EXISTING	10	A	49027	0.08	0.24	327	0.27
		B	0	0.22	0.76	0	0.00
		C	0	0.44	1.49	0	0.00
		D	0	1.24	2.89	0	0.00
		TOTAL	49027			327	0.27
DEVELOPED	100	A	49027	0.44	1.29	1798	1.45
		B	0	0.67	2.03	0	0.00
		C	0	0.99	2.87	0	0.00
		D	0	1.97	4.37	0	0.00
		TOTAL	49027			1798	1.45
A	100	A	0	0.44	1.29	0	0.00
		B	9385	0.67	2.03	11	0.01
		C	7700	0.44	1.49	282	0.28
		D	31942	1.24	2.89	3301	2.12
		TOTAL	49027			6403	4.15
B	100	A	0	0.44	1.29	0	0.00
		B	5915	0.67	2.03	330	0.28
		C	4190	0.99	2.87	346	0.28
		D	18375	1.97	4.37	2688	1.64
		TOTAL	26480			3364	2.19

DRAINAGE BASIN A OUTLET CHANNEL

INLET IS A BROAD CRESTED WEIR
 $Q = CLH^{1.5}$
 where $Q = 1.16$ cfs, $C = 2.8$, $H = 0.4$ ft
 $L = 1.16 = (2.8)(L)(0.4)^{1.5}$
 $L = 1.64$ ft, USE 20"

RECTANGULAR CHANNEL
 $Q = (1.486/n)AR^{2.667}$
 where $Q = 1.16$ cfs, $n = 0.013$, $A = 0.4w$, $R = 0.8 + w$ and $S = 0.01$ ft/ft
 $1.16 = (1.486/n)(0.4w)(0.8 + w)^{2.667}(0.01)^{0.5}$
 $w = 0.76$ ft, 20" provided

DRAINAGE BASIN B OUTLET CHANNEL

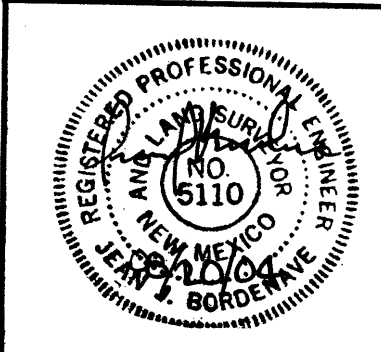
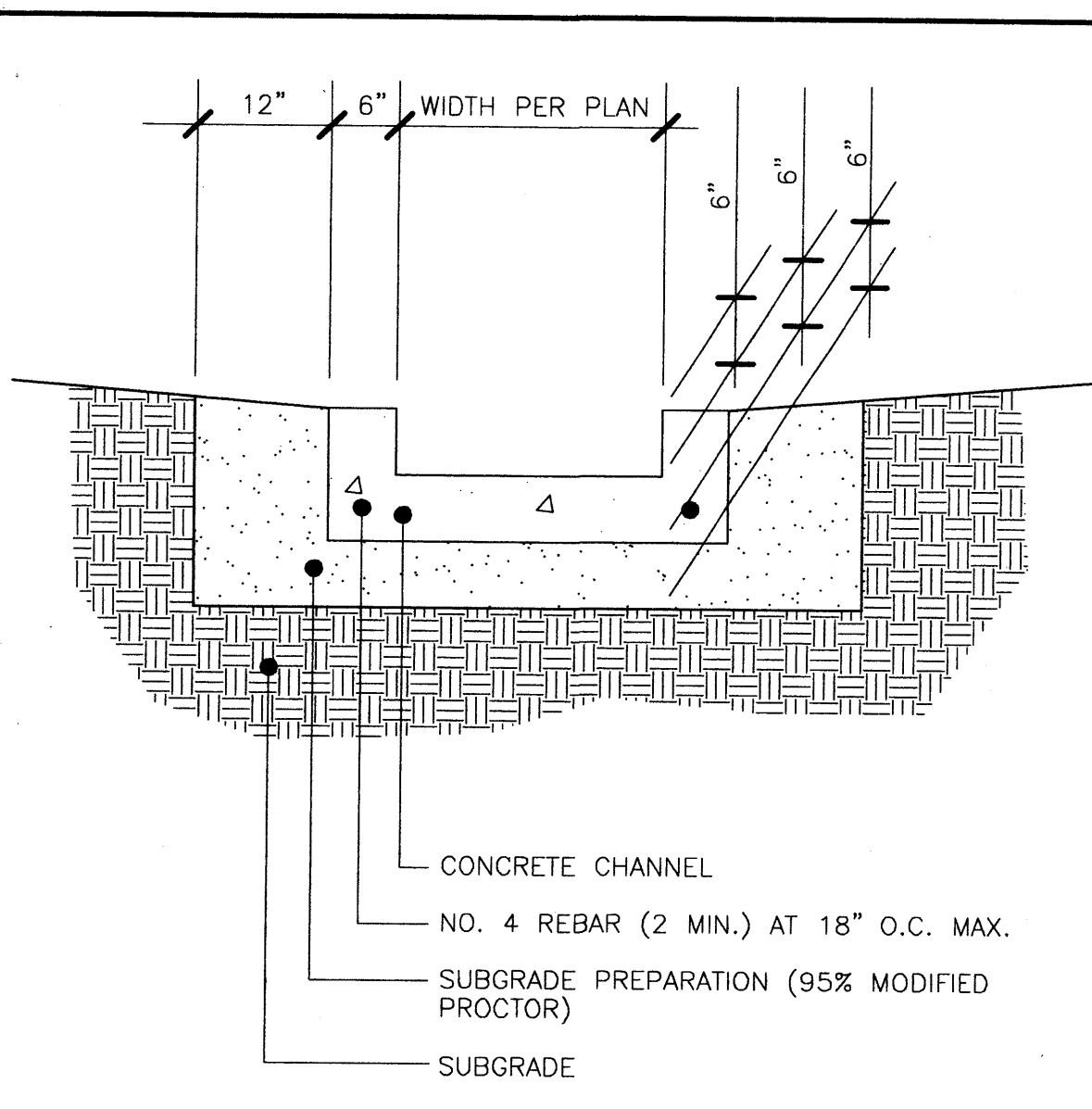
INLET IS A BROAD CRESTED WEIR
 $Q = CLH^{1.5}$
 where $Q = 1.16 + 2.19 = 3.35$ cfs, $C = 2.8$, $H = 0.4$ ft
 $L = 3.35 = (2.8)(L)(0.4)^{1.5}$
 $L = 4.72$ ft, USE 60"

RECTANGULAR CHANNEL
 $Q = (1.486/n)AR^{2.667}$
 where $Q = 3.35$ cfs, $n = 0.013$, $A = 0.4w$, $R = 0.8 + w$ and $S = 0.0105$ ft/ft
 $3.35 = (1.486/n)(0.4w)(0.8 + w)^{2.667}(0.0105)^{0.5}$
 $w = 1.70$ ft, USE 24"

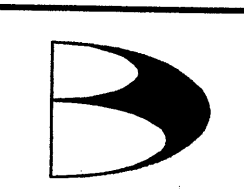
SIDEWALK CULVERT

DESIGN AS RECTANGULAR CHANNEL
 $Q = (1.486/n)AR^{2.667}$
 where $Q = 3.35 + 0.12$ cfs, $n = 0.013$, $A = 0.4w$, $R = 0.8 + w$ and $S = 0.02$ ft/ft
 $3.47 = (1.486/n)(0.4w)(0.8 + w)^{2.667}(0.02)^{0.5}$
 $w = 1.35$ ft, USE 18"
 Critical Slope = 0.0067' therefore no jump at entrance

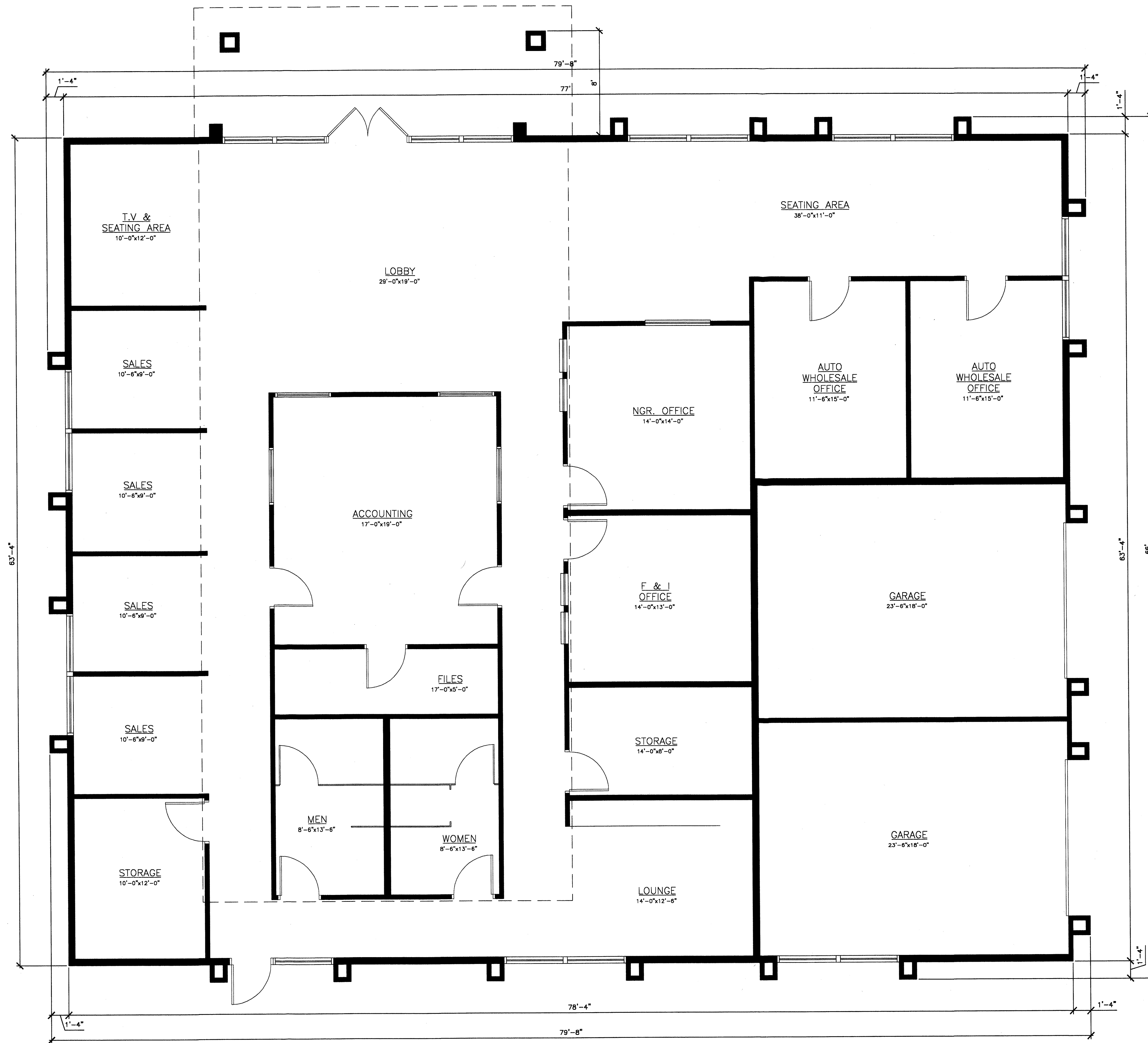
CONCRETE CHANNEL



project title
CAS WESTSIDE COURT NW ALBUQUERQUE, NM
 sheet title
GRADING & DRAINAGE PLAN
 sheet date: 06/20/04 design by: JJB project no.: 0408



BORDENAVE DESIGNS
 P.O. BOX 91194, ALBUQUERQUE, NM 87199
 (505)823-1344 FAX (505)821-9105



AREA CALCULATIONS	
HEATED AREA	3,912 SF
GARAGE	839 SF
TOTAL BUILDING AREA	4,851 SF
PORCH	290 SF
TOTAL AREA	5,141 SF

FLOOR PLAN

Scale : 1/4" = 1'-0"

ROBERT C. PONTO - ARCHITECT
 9505 DANCING RIVER DRIVE
 ALBUQUERQUE, N.M. 87114
 PHONE & FAX 890-0025 CEL. 610-6160

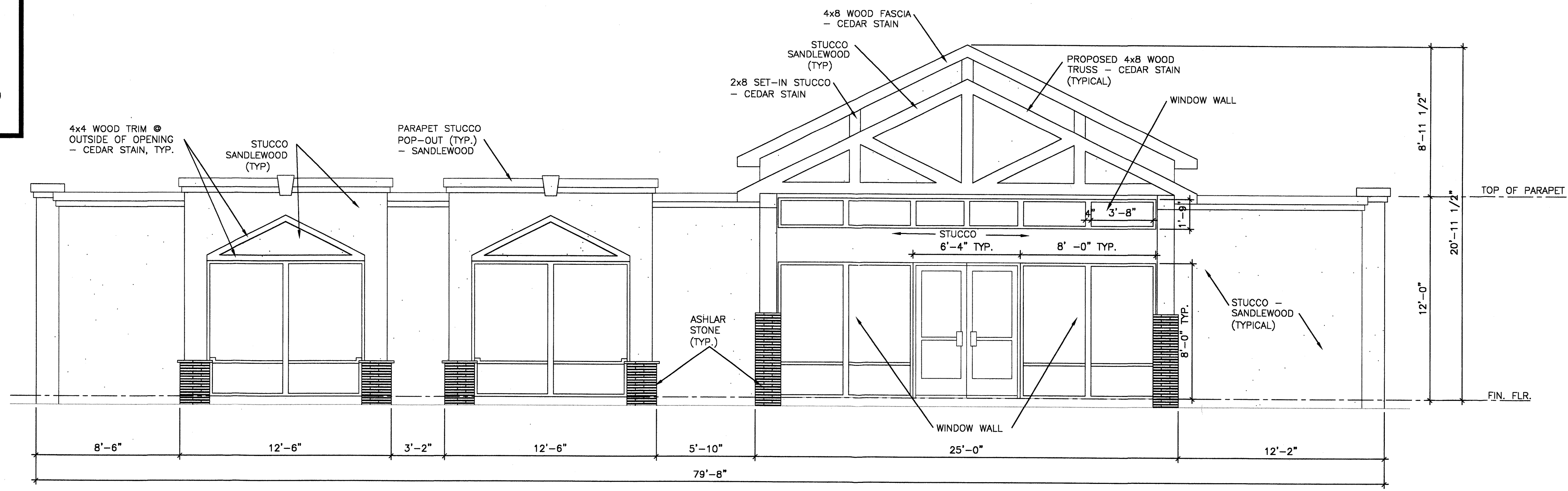
AUTO SALES BUILDING FOR
CAS LLC
 5204 LOMAS N.E.
 ALBUQUERQUE, N.M.

FLOOR PLAN

DRAWN BY: RAR
 CHECKED BY:
 DATE: 12.02.03
 SCALE: AS SHOWN
 JOB NUMBER: 0351
 SHEET:

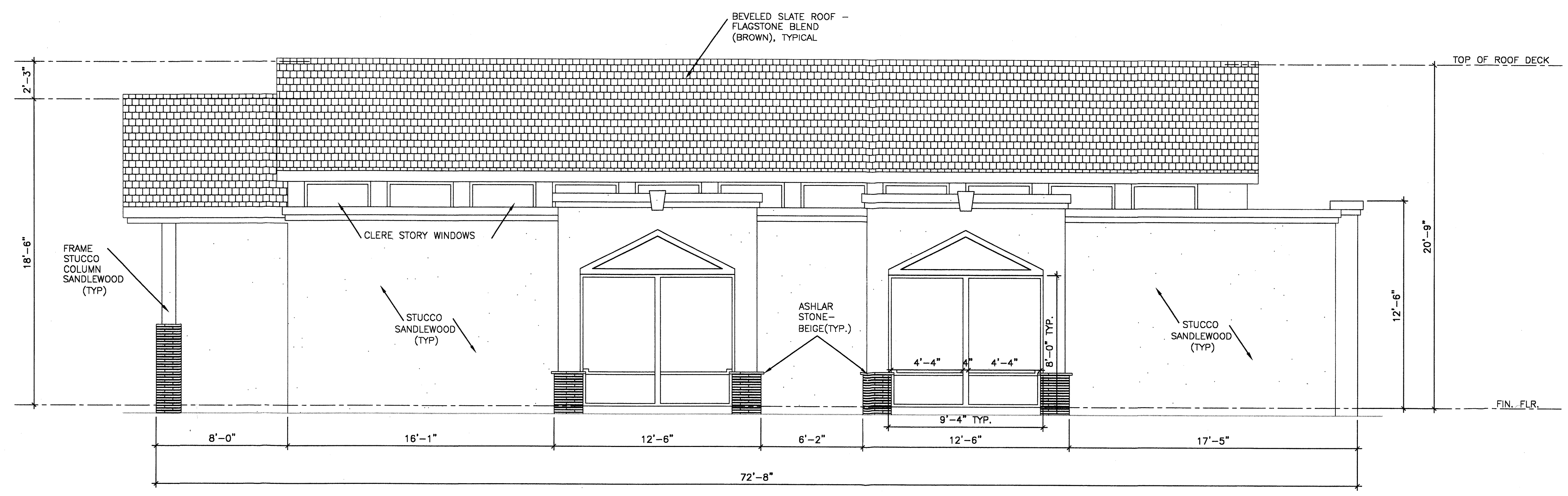
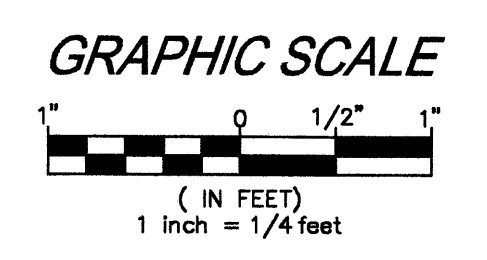
A1

NOTE:
 STUCCO SANDLEWOOD
 WOOD CEDAR STAIN
 ASHLAR STONE BEIGE
 ROOF FLAGSTONE BLEND (BROWN)



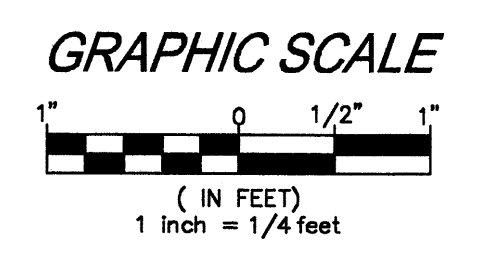
WEST ELEVATION

Scale : 1/4" = 1'-0"



SOUTH ELEVATION

Scale : 1/4" = 1'-0"



NOTE:
 BUILDING MOUNTED SIGNS SHALL BE LIMITED TO 6% OF THE FACADE. INDIVIDUAL CHANNEL LETTERS WITH A MAXIMUM 2'x2' LOGO. THE EAST AND SOUTH ELEVATION SIGNAGE SHALL NOT BE LIT.

ROBERT C. PONTO - ARCHITECT
 9505 DANCING RIVER DRIVE
 ALBUQUERQUE, N.M. 87114
 PHONE & FAX 890-0025 CEL. 610-6160

AUTO SALES BUILDING FOR
CAS LLC
 5204 LOMAS N.E.
 ALBUQUERQUE, N.M.

TITLE:
WEST & SOUTH ELEVATIONS

DRAWN BY:
 RAR

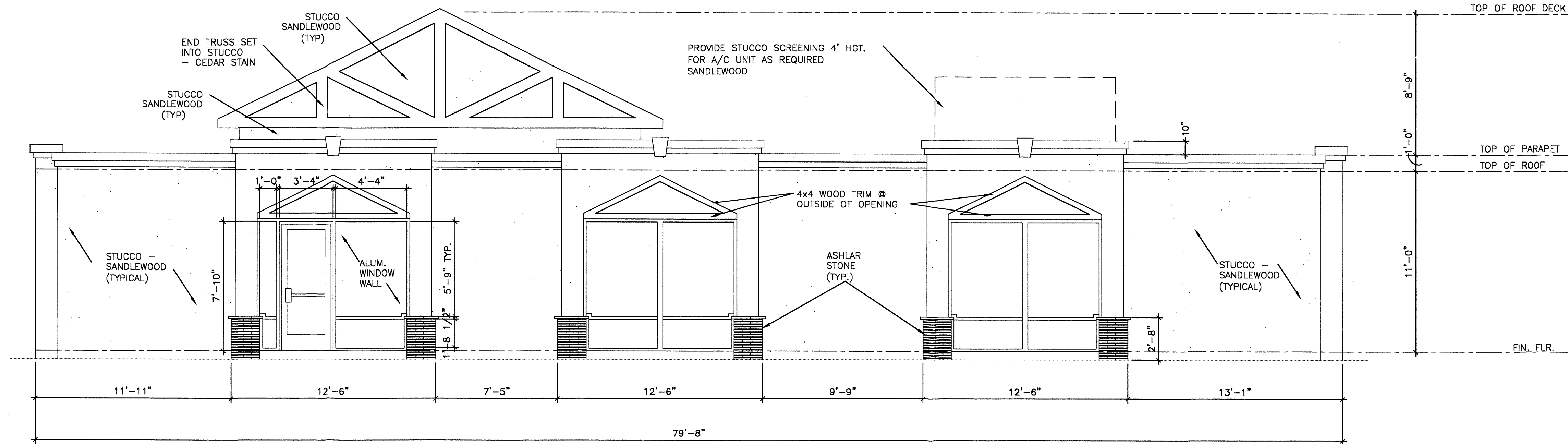
CHECKED BY:

DATE:
 12.02.03

SCALE:
 AS SHOWN

JOB NUMBER:
 0351

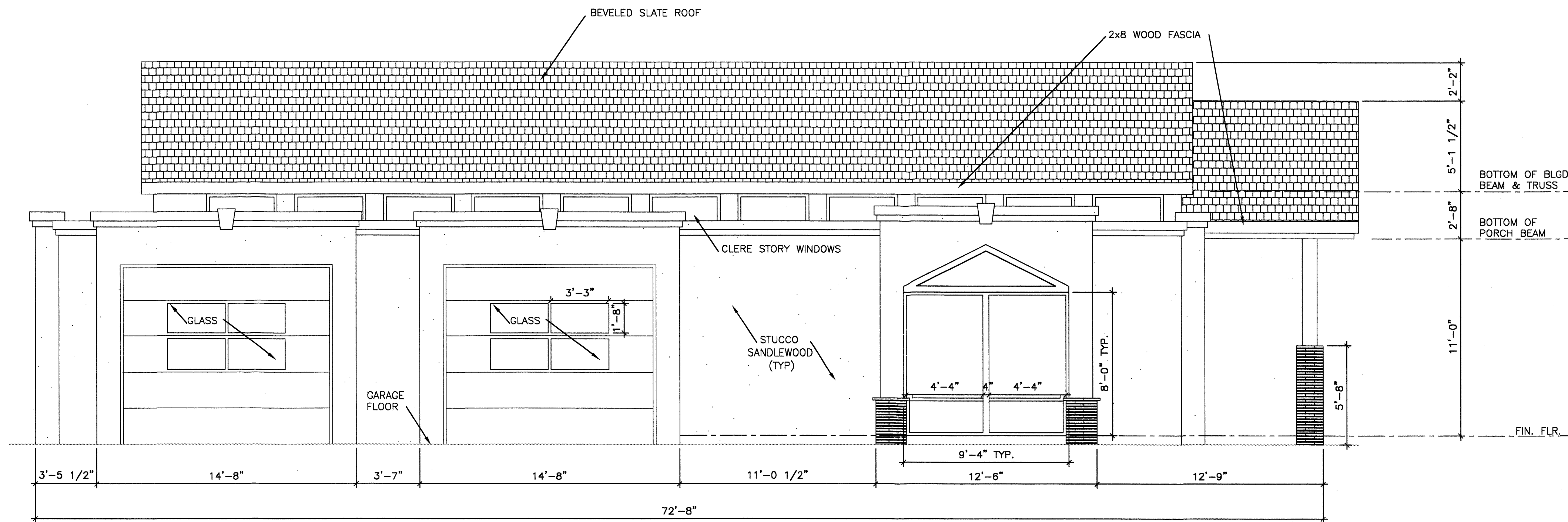
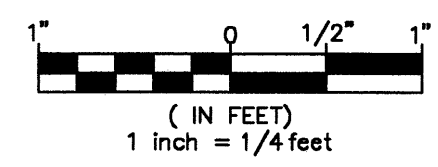
SHEET:
A2



EAST ELEVATION

Scale : 1/4" = 1'-0"

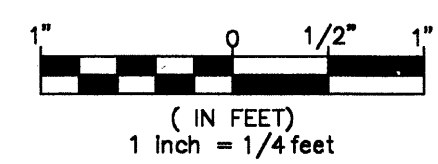
GRAPHIC SCALE



NORTH ELEVATION

Scale : 1/4" = 1'-0"

GRAPHIC SCALE



ROBERT C. PONTO - ARCHITECT
 9505 DANCING RIVER DRIVE
 ALBUQUERQUE, N.M. 87114
 PHONE & FAX 890-0025 CEL. 610-6160

PROJECT:

AUTO SALES BUILDING FOR
CAS LLC
 5204 LOMAS N.E.
 ALBUQUERQUE, N.M.

TITLE:

EAST & NORTH ELEVATIONS

DRAWN BY:
RAR

CHECKED BY:

DATE:
12.02.03

SCALE:
AS SHOWN

JOB NUMBER:
0351

SHEET:

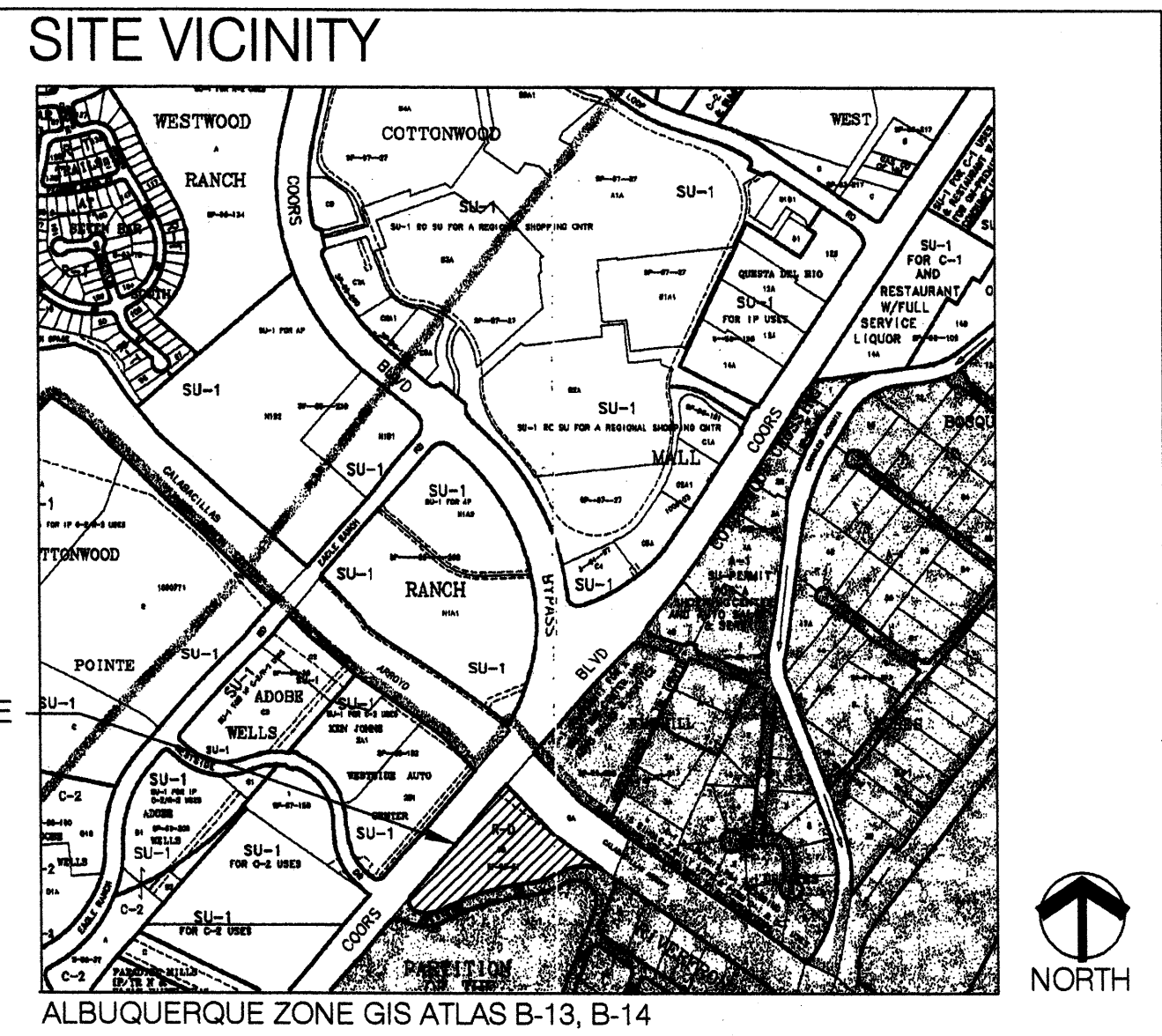
A3

PROJECT# 1002529

TRACT 2-B-1
WESTSIDE AUTO CENTER
EXISTING ZONING:
SU-1 FOR C-2 USES

TRACT 1A
EXISTING ZONING:
A-1, SU-1 PERMIT FOR A SHOPPING
CENTER AND AUTO SALES SERVICE

TRACT 6-A
2.9296 AC.
ARROYO DE LAS CALABACILLAS
R.O.W. VARIES



Site Development Plan for Subdivision
Required Information for Tract 6B, Partition of Black Ranch, Zone Atlas Pages B-13 and B-14

THE SITE: The site is one tract consisting of 5.57 acres and currently zoned R-D.
PROPOSED USE: The proposed zoning is:
 • Lot 1, SU-1 for C-1 Permissive Uses (.99 acres)
 • Lot 2, SU-1 for C-1 Permissive Uses and Auto Sales and Storage (1.16 acres)
 • Lot 3, SU-1 for C-1 Permissive Uses (.74 acres)
 • Lot 4, SU-1 for C-1 Permissive Uses (.90 acres)
 • Lot 5, SU-1 for O-1 Permissive Uses (1.34 acres)

The planned land use for Lot 2 is auto sales.
PEDESTRIAN AND VEHICULAR INGRESS AND EGRESS: A 50-foot wide public roadway with a cul-de-sac is proposed that connects to Westside Drive N.W. The name of the proposed public road is Westside Court N.W. Westside court will provide access to Lot 1, Lot 4, and Lot 5 through private driveways and to Lot 2 and Lot 3 through a shared private driveway and shared private access easement. This shared easement will also connect to a proposed right-in/right-out private driveway from Coors Boulevard N.W. Lot 1 will also have access from a private driveway directly from Westside Drive N.W. Pedestrian access will be provided in accordance with the Coors Corridor Plan and other City plans and policies.

INTERNAL CIRCULATION REQUIREMENTS: Internal pedestrian and vehicular circulation shall be designed and built in compliance with DPM standards. A 30-foot private access easement is proposed providing access to Lot 2 and Lot 3. This private access easement connects the proposed Westside Court N.W. to Coors Boulevard N.W.

BUILDING HEIGHTS AND SETBACKS: Building heights shall be consistent with the proposed zoning for each lot. See Sheet 2, Design Guidelines for required setbacks.

MAXIMUM FAR:
 • Lots 1-4, FAR = .20
 • Lot 5, FAR = .25

LANDSCAPE PLAN: The Design Guidelines (See Sheet 2) provide for landscaping criteria. A 35-foot landscape setback is identified as required by the Coors Corridor Plan. A minimum of 15 percent of each lot (minus the building square footage) shall be devoted to landscape materials. A multi-tiered retaining wall will be constructed along the southeast portion of Lot 5 and landscaped to provide a buffer for the residential developments to the south and east.

TRACT 1
EXISTING ZONING:
SU-1 FOR C-2 USES

BLACK FARMS ESTATES SUBDIVISION
TRACT 6-C
PARTITION OF THE BLACK RANCH
25.5155 AC.
EXISTING ZONING:
RA-1

WESTSIDE DRIVE N.W.
(60' RIGHT-OF-WAY)

COORS BOULEVARD N.W.
(155' RIGHT-OF-WAY)

WESTSIDE COURT N.W.
(50' RIGHT-OF-WAY)

WESTSIDE DRIVE N.W.
(50' RIGHT-OF-WAY)

RIVERFRONTE DRIVE N.W.
(50' RIGHT-OF-WAY)

6' BIKE LANE
16' P.U.E.
15' WATER EASEMENT

35' LANDSCAPING SETBACK
LOT 1
SU-1 FOR C-1 PERMISSIVE USES
0.9900 ACRE

LOT 2
SU-1 FOR C-1 PERMISSIVE USES AND AUTO SALES AND STORAGE
1.1640 ACRE
30' PUBLIC DRAINAGE EASEMENT AND PRIVATE ACCESS EASEMENT

LOT 3
SU-1 FOR C-1 PERMISSIVE USES
0.7421 ACRE
RIGHT-IN, RIGHT-OUT ACCESS

LOT 4
SU-1 FOR C-1 PERMISSIVE USES
0.9002 ACRE

LOT 5
SU-1 FOR O-1 PERMISSIVE USES
1.3417 ACRES
10' UTILITY EASEMENT

20' SEWER EASEMENT
15' WATER EASEMENT
LANDSCAPE BUFFER
65' PUBLIC DRAINAGE EASEMENT

RIGHT-IN, RIGHT-OUT, LEFT-IN ACCESS

Note:
 1. Buildings on lots 1, 3, and 4 shall be located a minimum of 35 feet and a maximum of 50 feet from the Coors Boulevard Right-of-Way. The building proposed for lot 2 is allowed to remain in the location indicated on the Approved Site Development Plan for Building Permit due to constraints of lot configuration and grade.
 2. All landscape buffers, and the portion of the 35 foot landscape setback from Coors Boulevard within each lot, shall be maintained and irrigated by the individual lot owners.

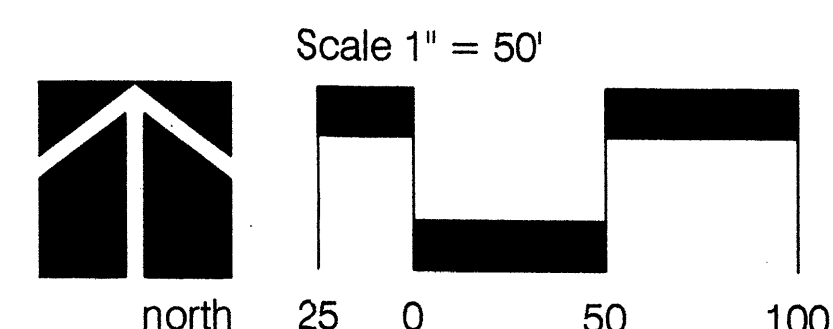
PROJECT NUMBER: 1002529
Application Number: 03EPC-02059 / 04 DRB-01060

This Plan is consistent with the specific Site Development Plan approved by the Environmental Planning Commission (EPC), dated January 15, 2004 and the Findings and Conditions in the Official Notification of Decision are satisfied.

DRB SITE DEVELOPMENT PLAN SIGNOFF APPROVAL:

<i>[Signature]</i>	7-3-04
Traffic Engineering, Transportation Division	Date
<i>[Signature]</i>	8/04/04
Utilities Development	Date
<i>[Signature]</i>	8/4/04
Parks and Recreation Department	Date
<i>[Signature]</i>	8/4/04
City Engineer	Date
<i>[Signature]</i>	8/4/04
DRB Chairperson, Planning Department	Date

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PROJECT TITLE: BLACK RANCH TRACT 6-B		
COORS BOULEVARD N.E.		
SHEET TITLE: SITE DEVELOPMENT PLAN FOR SUBDIVISION		
MAP NO: B-13-Z	DATE: 8-3-2004	SHEET C-1 1 OF 2

DESIGN GUIDELINES

INTRODUCTION

The purpose of these Design Guidelines is to provide a framework to assist developers and designers to understand the Owner's goals and objectives for high quality development. These standards address the issues of streetscape, landscape, setbacks, site planning/architecture, signage and lighting that will create the visual image desired for development on Tract 6-B, Partition of Black Ranch. These standards are to be used as a supplement to the City of Albuquerque Comprehensive City Zoning Code and other pertinent City planning documents, specifically the Coors Corridor Plan. In cases where these guidelines are not consistent with City regulations, the more stringent guideline shall be followed.

These design guidelines are organized into two separate categories: 1) standards (those which are required); and 2) guidelines (those which are encouraged but not required).

STREETScape

The intent of these guidelines is to create a visually attractive and inviting streetscape for residents and visitors to the area. The effective use of screening devices at service functions such as parking lots, loading areas, refuse collection, and delivery/storage areas is essential in order to limit their adverse visual impact on surrounding developments and to create a pleasing streetscape environment. The guidelines established in the landscape and setback sections will provide the primary means to screening objectionable views and activities.

Standards

- Pedestrian links between parking areas and buildings shall be clearly visible and highlighted with signage and raised paving material or painted striping.
- Pedestrian pathways shall be provided to connect buildings on-site and to the adjacent streets. Trees shall be provided along pathways at an average spacing of 30 feet on center in 5-foot x 5-foot planters.
- Pedestrian pathways, at a minimum, shall be 10-feet wide where there is overlapping parking (2' overhang) on two sides; 8-feet wide where there is overlapping parking on one side; and 6-feet wide where there is no adjacent overlapping parking.
- All pedestrian pathways (sidewalks and trails) shall be designed to be accessible to the handicapped (see Americans with Disabilities Act criteria for barrier free design).

Guidelines

- Parking provided adjacent to Coors Boulevard and Westside Drive shall be screened by short walls (approximately 3-feet high) or buildings.

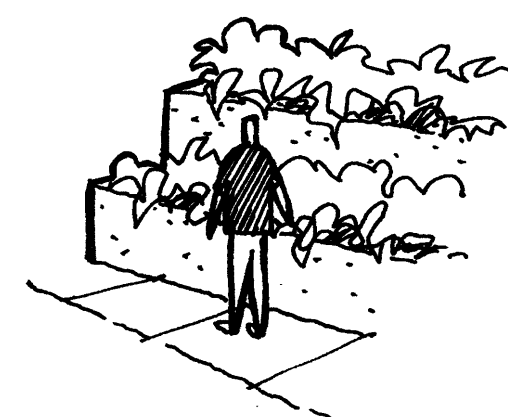
LANDSCAPE

The landscape guidelines are intended to assist property owners in the development of an attractive streetscape and to help buffer non-residential uses from future residential uses. The landscape concept should provide a strong unifying element for the area. The plant materials selected should primarily be water conservative species. Landscape plans should employ xeriscape design principles. These guidelines are to be used as a supplement to the requirements in the City Water Conservation Landscaping and Water Waste Ordinance, the Pollen Ordinance, and other landscape regulations included in the City of Albuquerque Comprehensive City Zoning Code.

Standards

Landscape Buffers

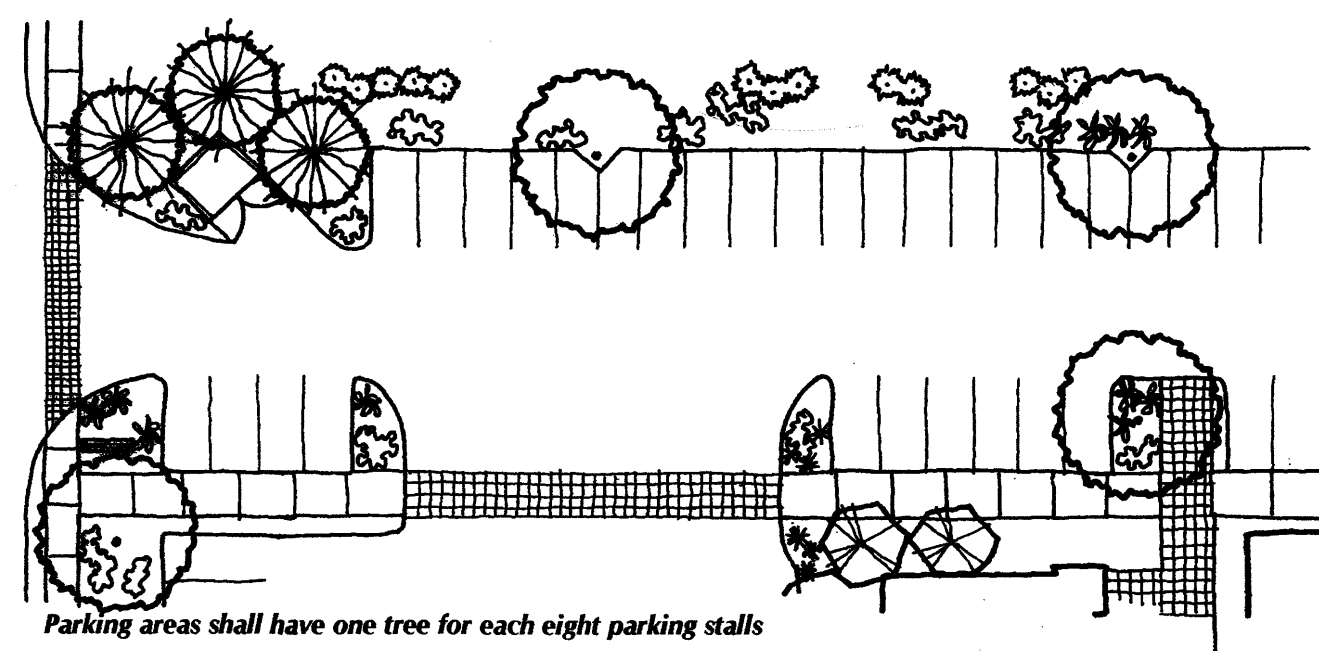
- In accordance with the Coors Corridor Plan, a 35' landscape buffer is provided adjacent to Coors Boulevard.
- Landscape materials shall be used as a transition between land uses, with specific attention given to the transition between office and commercial uses and the residential uses to the south and east. For Lot 1, a minimum 10-foot landscaped buffer shall be required adjacent to the residential zoning. For Lot 5, a minimum 30-foot landscape buffer shall be required adjacent to the residential zone and will include a multi-tiered retaining wall with a maximum height for each tier of 5 feet and minimum width for each tier of 5 feet. Each step of the tier shall be landscaped.
- Landscape buffers shall consist primarily of evergreen trees (to maintain its screening ability on a year-round basis) that must be at least 8 feet tall when planted and be capable of reaching a mature height of 25 feet. Trees shall be spaced at a maximum of 25 feet on center.



A tiered landscape buffer shall be required along the southern portion of Lot 5.

Frequency of Plantings, Installation, and Size

- Street trees in accordance with Albuquerque City Code section 6-6-2-5 shall be provided along Coors Boulevard.
- To shade and mitigate the negative visual impact of large expanses of pavement, off-street parking areas shall have one tree for each eight parking stalls with no stall being more than 70 feet from a tree trunk. A minimum of 75 percent of the required parking area trees shall be deciduous and have a mature canopy of at least 25 feet.



Parking areas shall have one tree for each eight parking stalls

- A minimum of 15 percent of the site area (excluding the building square footage) shall be devoted to landscape materials, with an emphasis placed on streetside exposure.
- No turf shall be planted within 8 feet from the curb within the public right-of-way in order to avoid overspraying into the street. Turf areas within parking lots shall not be permitted.
- Landscape areas shall be a minimum of 25 square feet and a minimum width of 5 feet.

- Seventy-five percent of the required landscape area shall be covered with live organic materials consistent with the City of Albuquerque Comprehensive Zoning Code and the Coors Corridor Plan.
- All planting areas not covered with turf or live organic materials shall have a ground topping of crushed rock, river rock, or similar material that extends completely under the plant material.
- Disturbed or man-made slopes shall receive erosion control by use of plant material, revegetative seed mix, or similar landscape treatment which prevents soil erosion.
- An automatic underground irrigation system is required to support all required landscaping. Irrigation components should be checked periodically to ensure maximum efficiency.
- Appropriate landscape headers shall be used to separate the turf and groundcover areas. Headers should be 6" x 6" concrete, brick, or steel construction, or other material compatible with the landscape concept.

Suggested Plant Palette

The suggested plant materials for this project were selected based on qualities such as cold hardiness, fast growth rate, minimal maintenance requirements, water conservation, and aesthetic appeal.

Street Trees

Fraxinus spp.	Ash varieties
Pinus nigra	Austrian Pine
Pistachia chinensis	Chinese Pistache
Prunus spp.	Flowering Plum varieties

General Use Plant Materials

Trees

Chilopsis linearis	Desert Willow
Chitalpa tashkentensis	Chitalpa
Forestiera neomexicana	New Mexico Olive
Fraxinus spp.	Ash varieties
Gleditsia spp.	Honey Locust varieties
Koeleruteria paniculata	Goldenrain Tree
Pinus edulis	Pinon Pine
Pinus nigra	Austrian Pine
Platanus acerifolia	London Planetree
Pyrus calleryana	Ornamental Pear
Vitex agnus - castus	Chaste Tree

Shrubs, Groundcovers, Flowers, and Vines

Artemisia filifolia	Sand Sage
Artemisia tridentata	Big Leaf Sage
Baccharis pilularis	Dwarf Coyotebush
Berberis thunbergii	Japanese Barberry
Caesalpinia gilliesii	Bird of Paradise
Caryopteris clandonensis	Blue Mist
Chrysothamnus nauseosus	Chamisa
Clematis ligusticifolia	Western Virginibowser
Cotoneaster spp.	Cotoneaster varieties
Dalea spp.	Dalea varieties
Hesperaloe parviflora	Red Yucca
Juniperus chinensis spp.	Juniper varieties
Juniperus sabina spp.	Juniper varieties
Juniperus horizontalis	Juniper varieties
Lonicera japonica 'Halliana'	Hall's Honeysuckle
Parthenocissus inserta	Virginia Creeper
Perovskia atriplicifolia	Russian Sage
Photinia fraseri	Photinia
Potentilla fruticosa	Shrubby Cinquefoil
Raphiolepis indica	India Hawthorn
Rhus trilobata	Threeleaf Sumac
Rosmarinus officinalis	Rosemary
Salvia greggii	Cherry Sage

Ornamental Grasses

Miscanthus sinensis	Maiden Grass
Muhlenbergia spp.	Muhly Grass
Pennisetum spp.	Fountain Grass
Stipa tenuissima	Threadgrass

Lawn Grasses

Buchloe dactyloides	Buffalo Grass
Bouteloua gracilis	Blue Grama

SETBACKS

The use of building and parking area setbacks provides space for the creation of visually attractive streetscapes and will help ensure the project's aesthetic appeal. Areas within these setbacks shall include pedestrian walkways, screening elements, and landscaping.

Standards

Building setbacks

- Buildings on Lots 1, 3, and 4 shall be located a minimum of 35 feet and maximum of 50 feet from the Coors Boulevard right-of-way. The building proposed for Lot 2 shall be located in accordance to the EPC approved Site Development Plan for Building permit due to constraints of lot configuration and grade.
- 10-feet from the right-of-way line of roadways other than Coors Boulevard
- 10-feet from the property line of an adjacent commercial or office zone

Parking Area Setbacks

To allow for an appropriately sized landscape buffer adjacent to roadways, parking areas shall be setback as follows:

- 10-feet from the right-of-way line of roadways
- All parking surfaces facing streets shall be screened with a minimum of a 30-inch wall or landscape berm so that parking grills and headlights are shielded from the right-of-way.

SITE PLANNING/ARCHITECTURE

Site Planning

In order to encourage a pedestrian-friendly environment within the development, special attention should be paid to the relationship between buildings and streets. Pedestrian activity is encouraged where pedestrian connections between the structures and the street are clearly identified and inviting.

Standards

- Structures and on-site circulation systems shall be located to minimize pedestrian/vehicle conflicts. Pedestrian access shall be provided to link structures to pedestrian pathways.
- Sidewalks along the entry facade of all buildings shall be a minimum of 8 feet wide with a minimum 6 foot wide clear path.
- The maximum number of parking spaces shall be the minimum number required by the Zoning Code plus 10 percent.
- Parking areas shall be broken up through the use of convenient and logical pedestrian connections.
- Entryways shall be clearly defined and linked to the pedestrian pathways.
- Drive-thru facilities shall be designed so that they do not interfere with main pedestrianways or create conflicts between pedestrians and vehicles.
- No refuse collection areas shall be allowed between any street and building front. All refuse containers shall be screened within a minimum of a 6 foot tall enclosure that is large enough to contain all refuse generated between collections. The design and materials for refuse collection enclosures shall be compatible with the architectural theme of the site.
- Parking areas shall be screened from adjacent streets and properties by providing a landscape strip between parking lots and public rights-of-way. The landscape strip shall be a minimum of 10 feet in width and shall be designed with a combination of plant materials, walls or fences, and/or earthen berms. Such screening shall have a minimum height of 3 feet.
- Transformers, utility pads, and telephone boxes shall be appropriately screened with walls and/or plant materials when viewed from the public right-of-way. Screening materials shall not limit access for maintenance purposes by utility companies.
- The heated enclosure for above-ground back flow prevention devices shall be constructed of materials compatible with the architectural materials used for the building. If pre-fabricated fiberglass enclosures are used, they shall be appropriately screened from view by walls and/or plant materials.
- There shall be a minimum 6-foot high, solid wall along the eastern edge of the subject site.

Architectural

Specific architectural style shall not be dictated. The design should demonstrate a high quality aesthetic character throughout the site. Architectural design should respond to local climate, views, solar access, and aesthetic considerations.

Standards

- The following uses are prohibited: adult amusement establishments, night clubs, outdoor equipment and/or maintenance yards.
- Buildings and structures shall comply with all City Zoning and Building Codes.
- The maximum building height for commercial and office uses shall be 26-feet, however, building heights shall be in accordance with the Coors Corridor Plan view corridor restrictions.
- Building design and construction should be used to create a structure that is attractive on all sides, rather than placing all emphasis on the front elevation of the structure. Finished building materials shall be applied to all exterior sides of buildings and structures.
- Businesses with drive-thru facilities shall provide canopies which are architecturally tied to the building.
- Any accessory buildings and enclosures, whether attached or detached from the main building, shall be of compatible design and materials.
- All rooftop equipment shall be screened from the public view by materials of the same nature as the basic materials of the building. The building parapet shall be the same height or taller than all rooftop equipment.
- Pre-engineered metal buildings with masonry or equivalent skin applied to facades are prohibited.
- Design elements that are undesirable and prohibited include:
 - Highly reflective surfaces
 - Exposed, untreated precision block walls
 - Chain link fencing, barbed wire, or concertina wire
 - Attached mansard roofs on small portions of the roofline
 - Corrugated metal (metal roofs are exempt)
 - Plastic/vinyl facias or awnings
 - Plastic/vinyl fencing
- Streetside facades shall have varied setbacks with wall planes not running in one continuous direction for more than 100-feet without a change in architectural treatment. The staggering of planes is important to create pockets of light and shadow, and to provide relief from monotonous expanses of building facade. The staggering of planes shall be a minimum of 6-feet.
- Any cellular communication towers/facilities proposed for the site shall be architecturally integrated into the site.
- No outdoor loudspeakers and paging systems are allowed.

SIGNAGE

These signage standards were developed to regulate the size, location, type, and quality of sign elements within the development. They are to be used in conjunction with the City Comprehensive Zoning Ordinance, and the Coors Corridor Plan. Where there is conflict between these guidelines and City regulations, the more restrictive shall apply.

A properly implemented signage program will serve several important functions:

- Direct and inform visitors
- Provide circulation requirements and restrictions
- Provide for public safety and minimize confusion of traffic control
- Complement the visual character of the area

Standards

- No sign shall overhang the public right-of-way or extend above the building roof line.
- One free-standing, two-sided sign is allowed for any one premise with street frontage. Free-standing signs are limited to a maximum sign face of 50 square feet and shall not exceed 8-feet above adjacent finished grade.

- Facade mounted signs shall not exceed 6 percent of the facade area to which it is attached. Sign letters shall be channelized, neon, or painted. Backlit illuminated panels are not allowed, except for company/business logos. The maximum height for individual letters is 3-feet.
- No additional off-premise signs are allowed except for traffic safety signs, street signs, or location markers or directory maps.
- All signage shall be designed to be consistent with and complement the materials, color, and the architectural style of the building or site location.
- Free-standing signs shall be placed at the back of the public right-of-way line and outside of the safety vision triangle at all entries and intersections.
- No signage is allowed that uses flashing, oscillating, occultating, revolving, blinking, or audible devices. No banners, pennants, ribbons, or streamers are allowed except for thematic special events and with prior approval by City of Albuquerque Zoning Department.
- Free-standing signs shall be designed that do not require any external bracing, angle-iron supports, guy wires or similar devices. Pole-mounted signs are not allowed.
- No lighted signs shall be placed on east-facing buildings or in a location that is visible from residential areas east of this development.

Guidelines

- Free-standing monument style signs are encouraged, particularly for multi-tenant commercial/office development.

LIGHTING

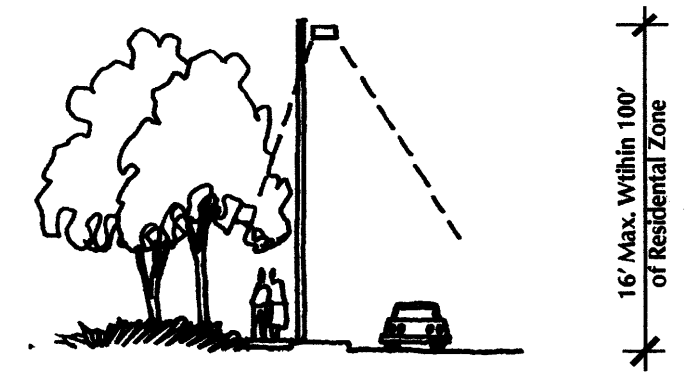
In order to enhance the safety, security, and visual aesthetics, careful consideration must be given to lighting design and preservation of a dark "night sky". Due to the nature of this site and its relationship to the residential area to the east and south, screening of light spillage to the east and south requires special attention.

Standards

- Placement of fixtures and standards shall conform to state and local safety and illumination requirements.
- Individual site lighting standards shall blend with the architectural character of the building and other site fixtures.
- Search lights, spotlights, and floodlights are prohibited.
- All lights shall be shielded source to prevent spillage onto adjoining properties or light pollution of the existing "dark sky" and equipped with automatic timing devices. Cobra and sodium lights are prohibited at this site.
- All outdoor light fixtures within commercial or office zones shall remain off between 11:00 p.m. and sunrise except for security purposes (limited to 12-feet in height) or to illuminate walkways, driveways, equipment yards, and parking lots.
- Outdoor light poles shall not exceed 16 feet in height within 100' of the adjacent residential zones. Public streetlight poles are exempt from this height requirement.
- All lighting on the site shall be fully shielded, cut-off lighting (shoebox) to minimize fugitive lighting and the bulbs shall not extend past the housing. Additional shielding shall be provided for all lights along the eastern and southern edge of the property to provide additional screening for the adjacent residential areas.

Guidelines

- Area lighting is encouraged to highlight public spaces and walkways. The use of pedestrian scale lighting, such as bollard lights or wall pocket lights, is encouraged to accent pedestrian zones.



In order to enhance the safety, security, and visual aesthetics; careful consideration must be given to lighting design.

Tract 6-B

Partition of Black Ranch

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December 4, 2003