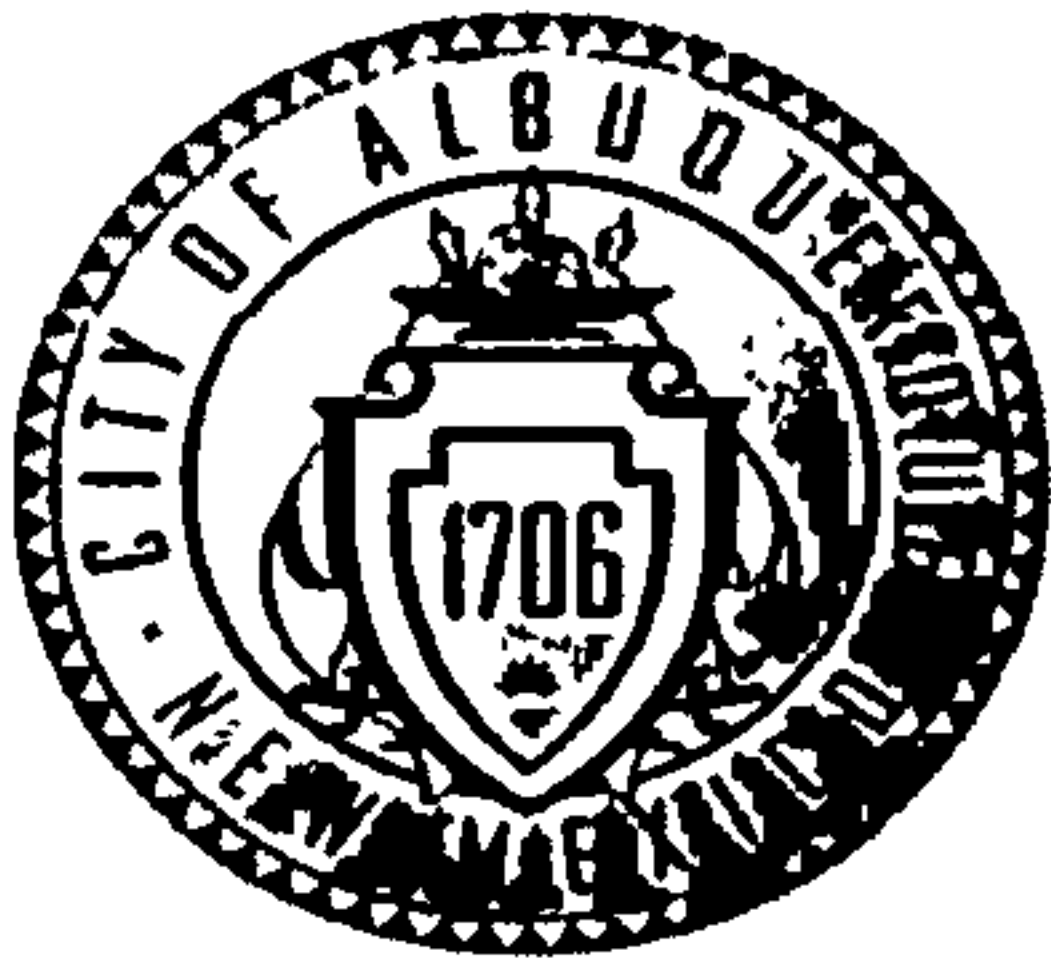




City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: Shawn McWethy Park Building Permit #: _____ City Drainage # J09D023A
DRB#: _____ EPC#: _____ Work Order# 671591
Legal Description: Tract D of the Crossing
City Address West of the Intersection of Casa Verde Avenue and Casa Florida Place.

Engineering Firm: Bohannon Huston Inc. Contact: Brian Warren
Address 7500 Jefferson St NE
Phone#: 505-823-1000 Fax#: _____ E-mail: bwarren@bhinc.com

Owner: City of Albuquerque Parks and Recreation Contact: David Flores
Address _____
Phone#: 505-768-5379 Fax#: _____ E-mail: dflores@cabq.gov

Architect: Morrow Reardon Wilkinson Miller Ltd Contact: Brian Verardo
Address: 210 LaVeta NE, 87108
Phone#: 505-268-2266 Fax#: _____ E-mail: bverardo@mrwmla.com

Other Contact: _____ Contact: _____
Address _____
Phone#: _____ Fax#: _____ E-mail: _____

Check all that Apply.

DEPARTMENT:

- ☒ HYDROLOGY/ DRAINAGE
☐ TRAFFIC/ TRANSPORTATION
☐ MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:

- ☐ ENGINEER/ ARCHITECT CERTIFICATION

☐ CONCEPTUAL G & D PLAN
☒ GRADING PLAN
☐ DRAINAGE MASTER PLAN
☐ DRAINAGE REPORT
☐ CLOMR/LOMR

☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)

☐ OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY

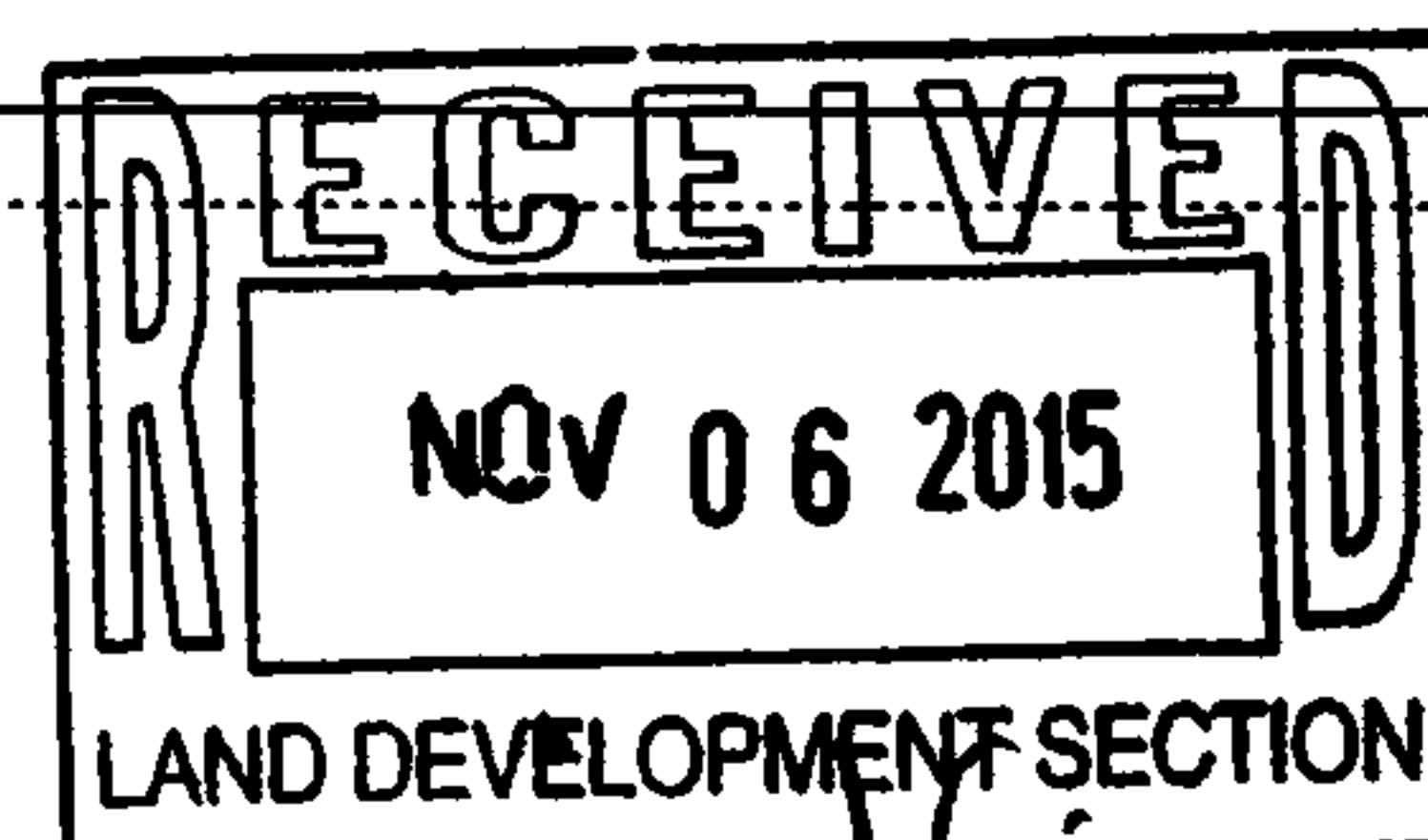
☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☐ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
☐ SIA/ RELEASE OF FINANCIAL GUARANTEE
☐ FOUNDATION PERMIT APPROVAL
☒ GRADING PERMIT APPROVAL
☐ SO-19 APPROVAL
☒ PAVING PERMIT APPROVAL
☐ GRADING/ PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR

☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL? ☒ Yes ☐ No

DATE SUBMITTED: November 6, 2015 By Brian Warren

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: ☒



November 6, 2015

Abiel Carillo, PE
Planning Department
City of Albuquerque
600 2nd St NW
Albuquerque, NM 87102

*Comments have been
addressed but we
need a revised stamped
plan.*

A.C. 11/24/15

voice: 505.823.1000
facsimile: 505.798.7988
toll free: 800.877.5332

Re: Sean McWethy Park Grading and Drainage Plan (File J09D023A)

Dear Abiel:

Enclosed for your review is a copy of the revised grading plan and drainage management plan. The revisions are based on comments received in your letter dated October 30, 2015. Below is a brief description of how the comments were addressed:

1. Provide an excerpt from the approved Drainage Masterplan reference (cover, table of contents and applicable section), which allows the peak discharge of 15.07 cfs from the site.
 - *Section VI, Part C, Paragraph two of the "Drainage Report for Tierra Oeste Unit 3 (Tract E and a Portion of Tract A of the Crossings)", dated 7-13-01, states, "In the fully developed state, the first storm drain system in Casa Verde will collect flows from Off-site Basin 1 (2.9cfs), 2 (12.17cfs), and 3 (4.8cfs)..." The park development is within Basins 1 & 2, collectively 15.07 cfs. Basin 3 is the road itself. These basins are depicted graphically on Exhibit 4: Ultimate Drainage Conditions.*
2. Provide a capacity calculation for the swale along the north edge of the property.
 - *The capacity of the swale required is 1.41cfs and the capacity provided is 8.7cfs at 6" deep. The capacity was calculated as a stream flow at the minimum slope of the swale, approx. 1.0%, and is provided on Exhibit 1 (attached).*
3. Provide a capacity calculation for the rundown from Basin 7.
 - *The concrete rundown is for overflow purposes and the capacities were calculated at the opening as a weir and then as a stream as the flow reaches the access drive. The capacity required is 0.73cfs and the capacities provided by the weir and rundown are 2.94cfs and 14.59cfs, respectively. These calculations are provided as Exhibits 2 & 3 (attached).*
4. Clarify how the first flush from the parking lot enters the water quality pond.
 - *A water-block was designed as the access drive enters the parking lot. The curb along the southern edge of the parking lot and water quality pond is flush to allow flow to enter directly into the pond. Exhibit 4 is attached for clarity.*

Engineering ▲

Spatial Data ▲

Advanced Technologies ▲

Abiel Carrillo, PE
City of Albuquerque
November 6, 2015
Page 2

With this resubmittal, we are requesting Grading Permit and Paving Permit Approval. If you have any questions or require further information, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian H. Warren". The signature is fluid and cursive, with a large initial "B" and "W".

Brian H. Warren, PE
Engineer
Community Development & Planning

BHW/jcm
Enclosures

EXHIBIT 1

Stream - Basalt Swale Capacity.txt

MANNING'S N = 0.025 SLOPE = 0.01

POINT	DIST	ELEV	POINT	DIST	ELEV	POINT	DIST	ELEV
1.0	0.0	5255.0	3.0	8.0	5254.0	5.0	15.0	5255.0
2.0	5.0	5254.9	4.0	12.0	5254.0			

WSEL	DEPTH	FLOW	FLOW	WETTED	FLOW	TOPWID	TOTAL
FT.	INC	AREA	RATE	PER	VEL	PLUS	ENERGY
		SQ.FT.	(CFS)	(FT)	(FPS)	OBSTRUCTIONS	(FT)
5254.05	0.05	0.21	0.16	4.33	0.79	4.32	0.06
5254.10	0.10	0.43	0.52	4.66	1.22	4.63	0.12
5254.15	0.15	0.67	1.05	5.00	1.56	4.95	0.19
5254.20	0.20	0.93	1.72	5.33	1.85	5.27	0.25
5254.25	0.25	1.20	2.53	5.66	2.11	5.58	0.32
5254.30	0.30	1.49	3.48	5.99	2.35	5.90	0.39
5254.35	0.35	1.79	4.58	6.32	2.56	6.22	0.45
5254.40	0.40	2.11	5.82	6.66	2.76	6.53	0.52
5254.45	0.45	2.44	7.20	6.99	2.95	6.85	0.59
5254.50	0.50	2.79	8.73	7.32	3.13	7.17	0.65
5254.55	0.55	3.16	10.40	7.65	3.29	7.48	0.72
5254.60	0.60	3.54	12.23	7.99	3.46	7.80	0.79
5254.65	0.65	3.94	14.22	8.32	3.61	8.12	0.85
5254.70	0.70	4.35	16.36	8.65	3.76	8.43	0.92
5254.75	0.75	4.78	18.67	8.98	3.90	8.75	0.99
5254.80	0.80	5.23	21.14	9.31	4.04	9.07	1.05
5254.85	0.85	5.69	23.77	9.65	4.18	9.38	1.12
5254.90	0.90	6.17	26.58	9.98	4.31	9.70	1.19
5254.95	0.95	6.72	26.19	12.64	3.90	12.35	1.19

EXHIBIT 2

Stream - Overflow Weir Capacity.txt

WEIR COEFFICIENT = 2.65 X-SECTION DISTANCE = 0.05

POINT	DIST	ELEV	POINT	DIST	ELEV	POINT	DIST	ELEV
1.0	0.0	48.5	3.0	3.2	48.0			
2.0	0.2	48.0	4.0	3.3	48.5			

WSEL FT.	DEPTH INC FT.	FLOW AREA SQ.FT.	FLOW RATE (CFS)	FLOW VEL (FPS)	TOPWID PLUS OBSTRUCTIONS
48.05	0.05	0.15	0.09	0.59	3.03
48.10	0.10	0.30	0.25	0.84	3.07
48.15	0.15	0.46	0.47	1.02	3.10
48.20	0.20	0.61	0.72	1.18	3.14
48.25	0.25	0.77	1.02	1.32	3.17
48.30	0.30	0.93	1.34	1.44	3.20
48.35	0.35	1.09	1.70	1.55	3.24
48.40	0.40	1.25	2.08	1.66	3.27
48.45	0.45	1.42	2.50	1.76	3.31
48.50	0.50	1.59	2.94	1.85	3.34

EXHIBIT 3

Stream - Rundown Section Capacity.txt

MANNING'S N = 0.012 SLOPE = 0.08

POINT	DIST	ELEV	POINT	DIST	ELEV	POINT	DIST	ELEV
1.0	0.0	47.6	3.0	2.2	47.0			
2.0	0.2	47.1	4.0	2.3	47.5			

WSEL	DEPTH	FLOW	FLOW	WETTED	FLOW	TOPWID	TOTAL
FT.	INC	AREA	RATE	PER	VEL	PLUS	ENERGY
		SQ.FT.	(CFS)	(FT)	(FPS)	OBSTRUCTIONS	(FT)
47.03	0.05	0.02	0.05	0.72	2.85	0.68	0.18
47.08	0.10	0.07	0.31	1.44	4.52	1.37	0.42
47.13	0.15	0.15	0.91	2.16	5.93	2.05	0.70
47.18	0.20	0.26	2.08	2.27	8.09	2.09	1.22
47.23	0.25	0.36	3.57	2.38	9.86	2.12	1.76
47.28	0.30	0.47	5.34	2.48	11.38	2.15	2.31
47.33	0.35	0.58	7.34	2.59	12.71	2.19	2.86
47.38	0.40	0.69	9.57	2.69	13.91	2.22	3.41
47.43	0.45	0.80	11.99	2.80	14.99	2.26	3.94
47.48	0.50	0.91	14.59	2.90	15.98	2.29	4.47

CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



July 31, 2015

Jeffrey Mulbery , PE
BOHANNAN-HUSTON, INC.
7500 Jefferson Street NE Courtyard I
Albuquerque, NM 87109

Richard J. Berry, Mayor

**RE: Shawn McWerthy Park Offsite Grading Improvements and Stockpile Removal
(File: J09D023)
Grading and Drainage Plans, Engineer's Stamp Date 7-2-2015**

Dear Mr. Mulbery:

Based upon the information provided in your submittals received 7-2-2015, the above referenced submittals are approved for Grading Permit.

Since the disturbed area on this site exceeds 1.0 acre, an Erosion and Sediment Control (ESC) Plan, prepared by a NM PE and approved by the City's Stormwater Engineer, will be required for this site

PO Box 1293

This project requires a National Pollutant Discharge Elimination System (NPDES) permit for storm water discharge for disturbing one acre or more and a Topsoil Disturbance Permit for disturbing $\frac{3}{4}$ of an acre or more.

Albuquerque

If you have any questions, you can contact me at 924-3695.

New Mexico 87103

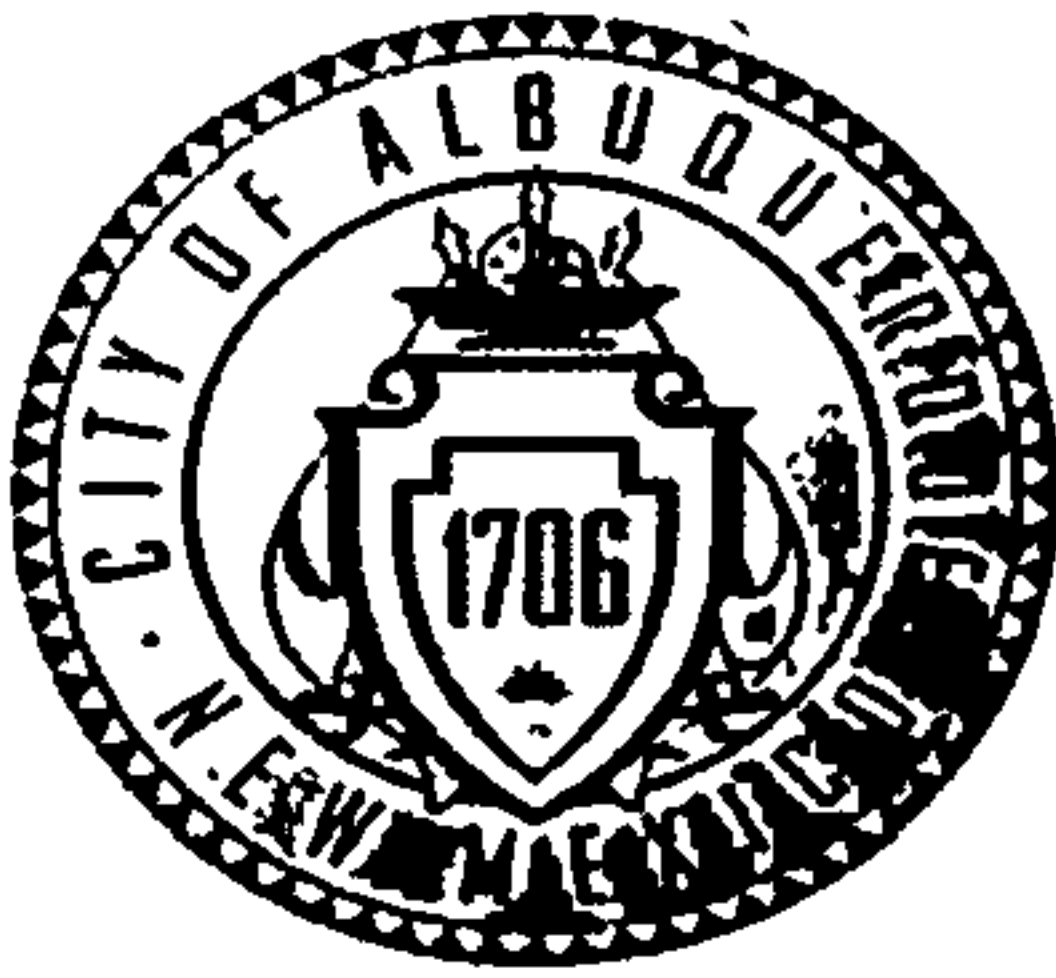
www.cabq.gov

Sincerely,

Rita Harmon, P.E.
Senior Engineer, Planning Dept.
Development Review Services

Orig: Drainage file
c.pdf Addressee via Email

*FREE
9 AC.*



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: Shawn McWethy Park Offsite Grading Improvements Stockpile Removal Grading & Drainage Plan Building Permit #: _____ City Drainage #: 10910023

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: TRACT I and K OF STORMCLOUD SUBDIVISION UNIT 1

City Address: 99999 Tokachi Drive NW Albuquerque, NM 87120

Engineering Firm: Bohannon Huston, Inc. Contact: Jeff Mulbery

Address: 7500 Jefferson St NE Courtyard 1

Phone#: (505) 823-1000 Fax#: (505) 798-7988 E-mail: jmulbery@bhinc.com

Owner: Western Albuquerque Land Holdings Contact: _____

Address: 6991 E Camelback Road Suite D-212 Scottsdale, Arizona 85251

Phone#: (480)-970-4002 Fax#: _____ E-mail: _____

Architect: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Surveyor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Contractor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

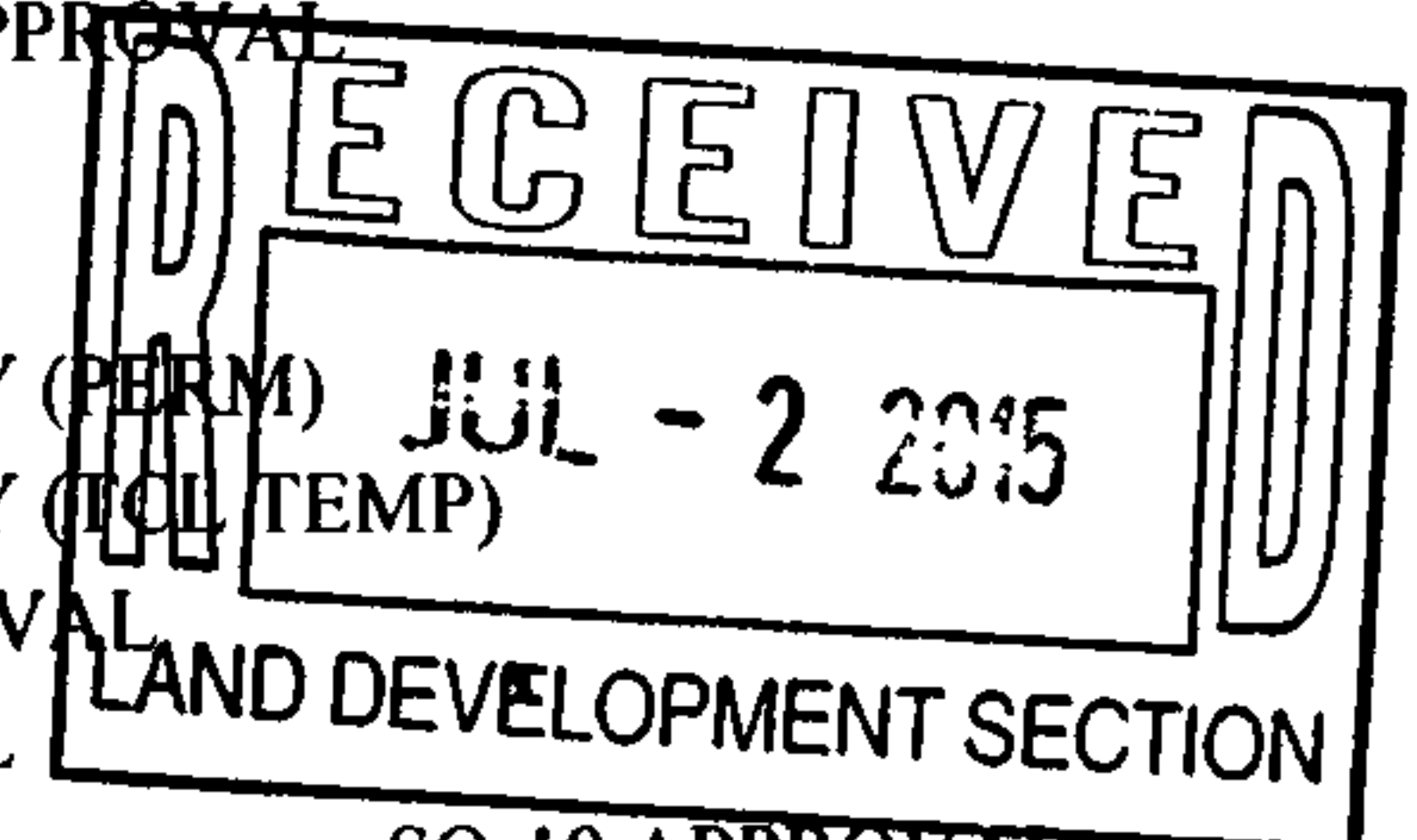
TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☒ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☐ OTHER (SPECIFY)

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☒ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY)

As verified



WAS A PRE-DESIGN CONFERENCE ATTENDED: _____ Yes ☒ No _____ Copy Provided _____

DATE SUBMITTED: JULY 2, 2015 By: Jeff Mulbery

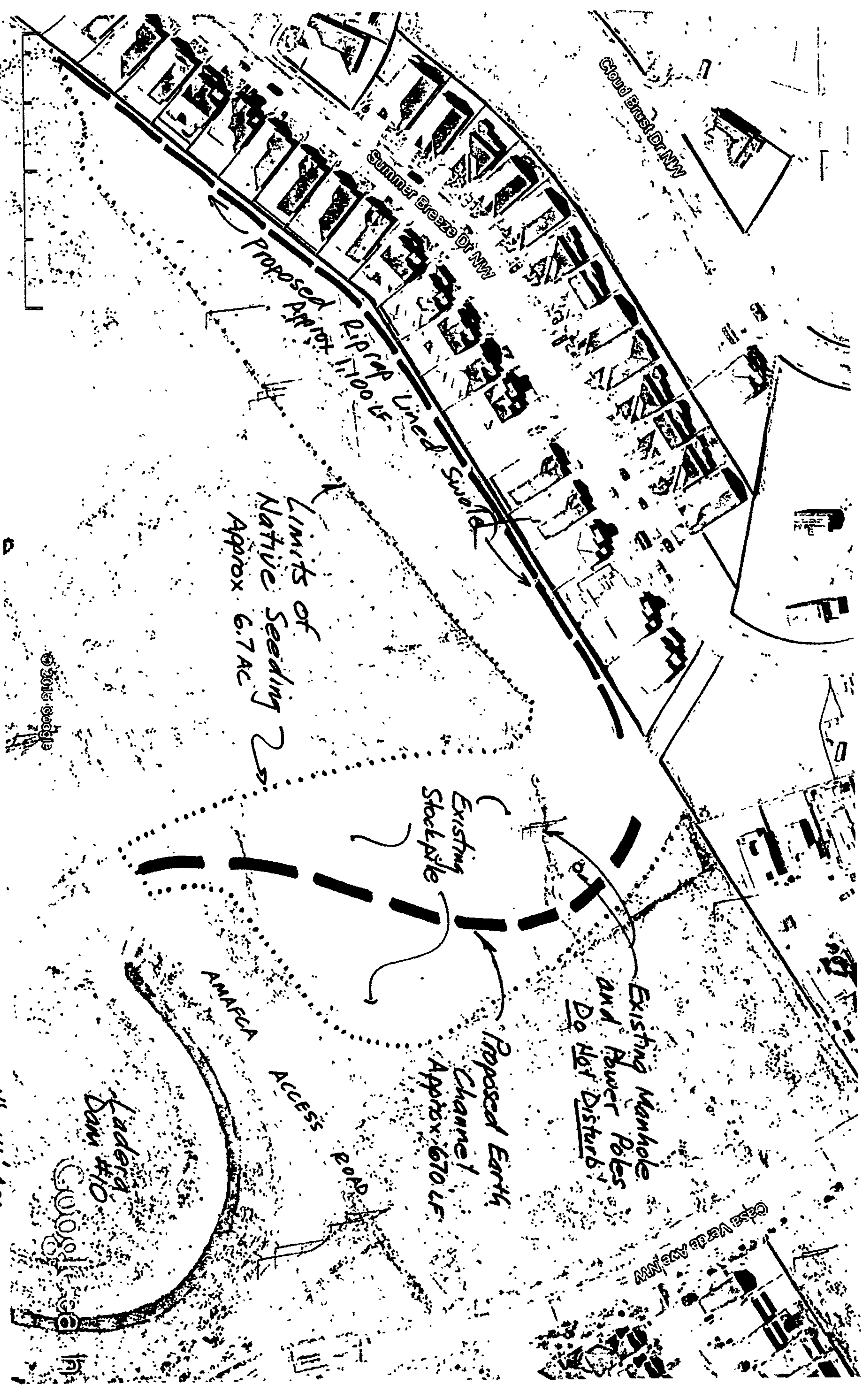
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

- 1 **Conceptual Grading and Drainage Plan** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
- 2 **Drainage Plans** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
- 3 **Drainage Report** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- 4 **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

Google earth

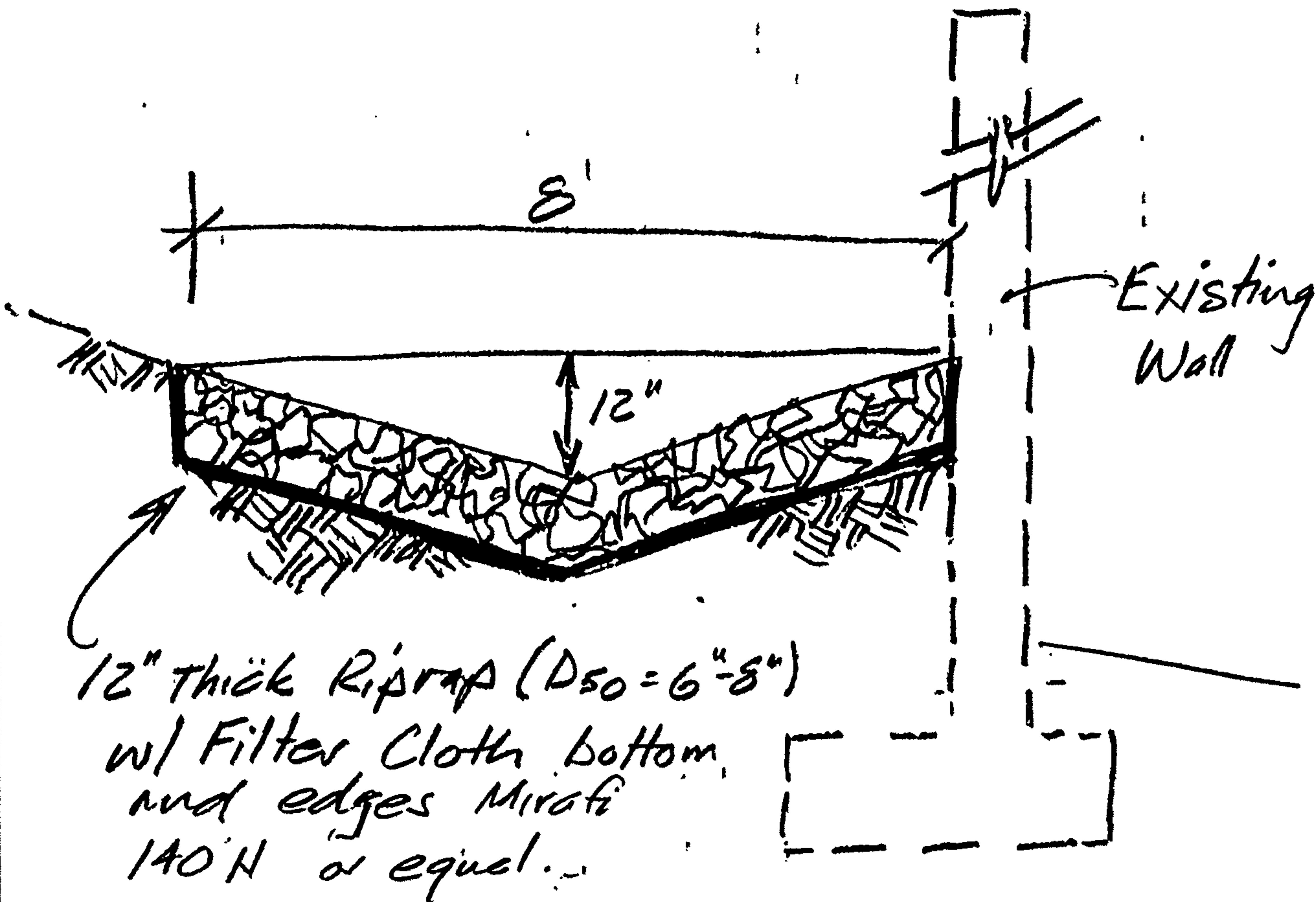
feet
meters

1000
1" = 111' Approx
400

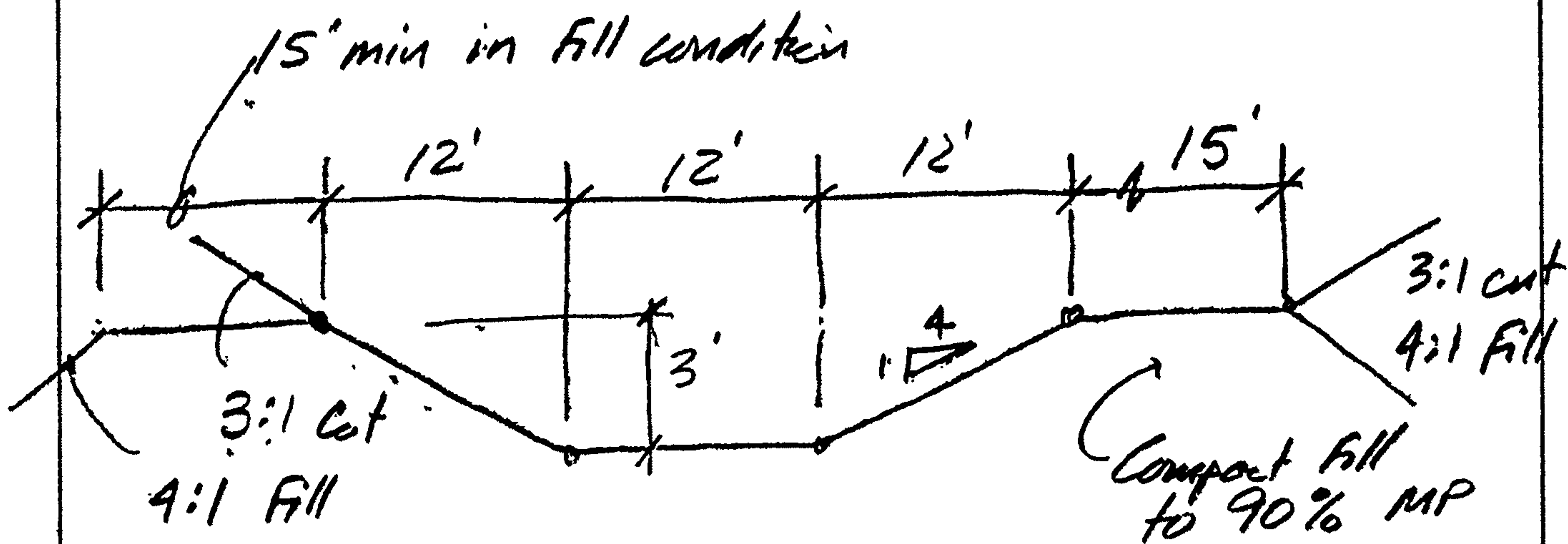


3-0235 — 50 SHEETS — 5 SQUARES
3-0236 — 100 SHEETS — 5 SQUARES
3-0237 — 200 SHEETS — 5 SQUARES
3-0137 — 200 SHEETS — FILLER

COMET



Riprap Swale (NTS)



Earth Channel NTS

3-0235 — 50 SHEETS — 5 SQUARES
3-0236 — 100 SHEETS — 5 SQUARES
3-0237 — 200 SHEETS — 5 SQUARES
3-0197 — 200 SHEETS — FILLER

COMET

Riprap Swale (1,100 LF)

$$1100 \times 8 \div 27 = 325 \text{ CY}$$

Filter Fabric

$$1100 \times 10 = 11,000 \text{ SF} \\ (1,222 \text{ SY})$$

Native Seeding

6.7 AC

Earth Channel

670 LF

Approximate Stockpile Volume:

$$110,000 \text{ SF} \times 15' \div 27 = 61,000 \text{ CY}$$

See J08 D001

Harmon Rita T.

From: RP Bohannon <RP@pegnm.com>
Sent: Thursday, May 07, 2015 9:55 AM
To: Wagener, Kurt
Cc: Harmon Rita T.; jmulbery@bhinc.com; Wong, Judith
Subject: RE: Sean McWethy

Storm Cloud Unit 1 + 2
RPH

Good morning Kurt,

Thank you for coordinating the meeting yesterday, I think it was a very helpful first step in resolving this issue. Your summary of the discussion looks accurate to me.

Removing the stockpile and re-establishing the earth channel appears to be a win-win solution. WALH supports the approach provided there is no expense to WALH. I have been authorized to actively market the dirt, which I will do immediately. The dirt sale will be structured so that the channel excavation and re-seeding will be accomplished as part of the stockpile removal. As part of the dirt sale or with proceeds from the sale, WALH would also like to improve the existing swale along the south boundary of Stormcloud 2.

One other item was discussed. Jeff Mulberry offered to design the channel solution in lieu of the de-silting pond and grated manhole cover solution assumed in the BHI proposal to Parks and Recreation. It would be very helpful if the BHI channel solution could be in the form of a grading and drainage plan for removal of the stockpile, re-establishing the channel, and improving the riprap swale along the Stormcloud 2 boundary. I will work on confirming the grade difference between the temporary pond bottom and the inlet into Dam 10.

I trust that this approach is acceptable to all parties. The solution hinges on the sale of the dirt. Please forward any dirt inquiries to me.

Thanks again for your help and suggestions,

RP

*R.P. Bohannon, PE
Paragon Engineering Group, LLC
(505) 414-2292*

From: Wagener, Kurt [<mailto:kwagener@amafca.org>]
Sent: Thursday, May 07, 2015 7:15 AM
To: rpbohannon@gmail.com; rharmon@cabq.gov; jmulbery@bhinc.com; Wong, Judith
Subject: Sean McWethy

RP:

Just to summarize a few items from our meeting at Sean McWethy Park yesterday:

- 1) Drainage from about 4 acres south of Stormcloud Subd. appears to be what generates the water that is draining to the Northeast. (THIS WAS NEVER ACCOUNTED FOR IN ORIGINAL GP)
- 2) Existing ponding area is a band aid at best. It was installed by WAHL as a temporary solution because of past flooding problems.

ALSO SINCE CHANNEL TO POND #10
WAS BLOCKED FLOWS INTO CHANNEL.
WATER FLOWS INTO PONDS

- 3) Water generated potentially impacts the park site (COA P&R property) and adjacent properties. The downstream roadway/drainage facilities cannot handle this amount of water.
- 4) "Standpipe" (see attached) and bigger ponding area was discussed as a potential solution but it would need to be engineered and approved. 100 yr capacity? Who maintains? Beehive grate previously vetoed by COA.
- 5) Stockpile of dirt appears to be illegal. No grading plan has been found that allowed the placement of that dirt in that location.
- 6) Stockpile of dirt appears to have filled a "temporary" earthen drainage channel that ran to Ladera Dam #10, built with the Crossings Subdivision (see attached).
- 7) Stormcloud grading showed part of the earthen channel filled in and the rest to be filled in the future.
- 8) Removal of the stockpile and re-establishing the earthen channel was discussed as the potential solution. A number of contractors are currently looking for dirt on the west side.
- 9) Development of the park property will be dependent on an acceptable solution to the drainage problems.
- 10) Action item was for RP to discuss with WAHL (Garrett) potential solutions. COA to write letter if no acceptable solution is proposed fairly quickly.

RP/Rita/Judith/Jeffrey:

Please let me know if you have any comments or would like additional information added to this summary of the meeting.

AMAFCA

Kurt Wagener

Field Engineer

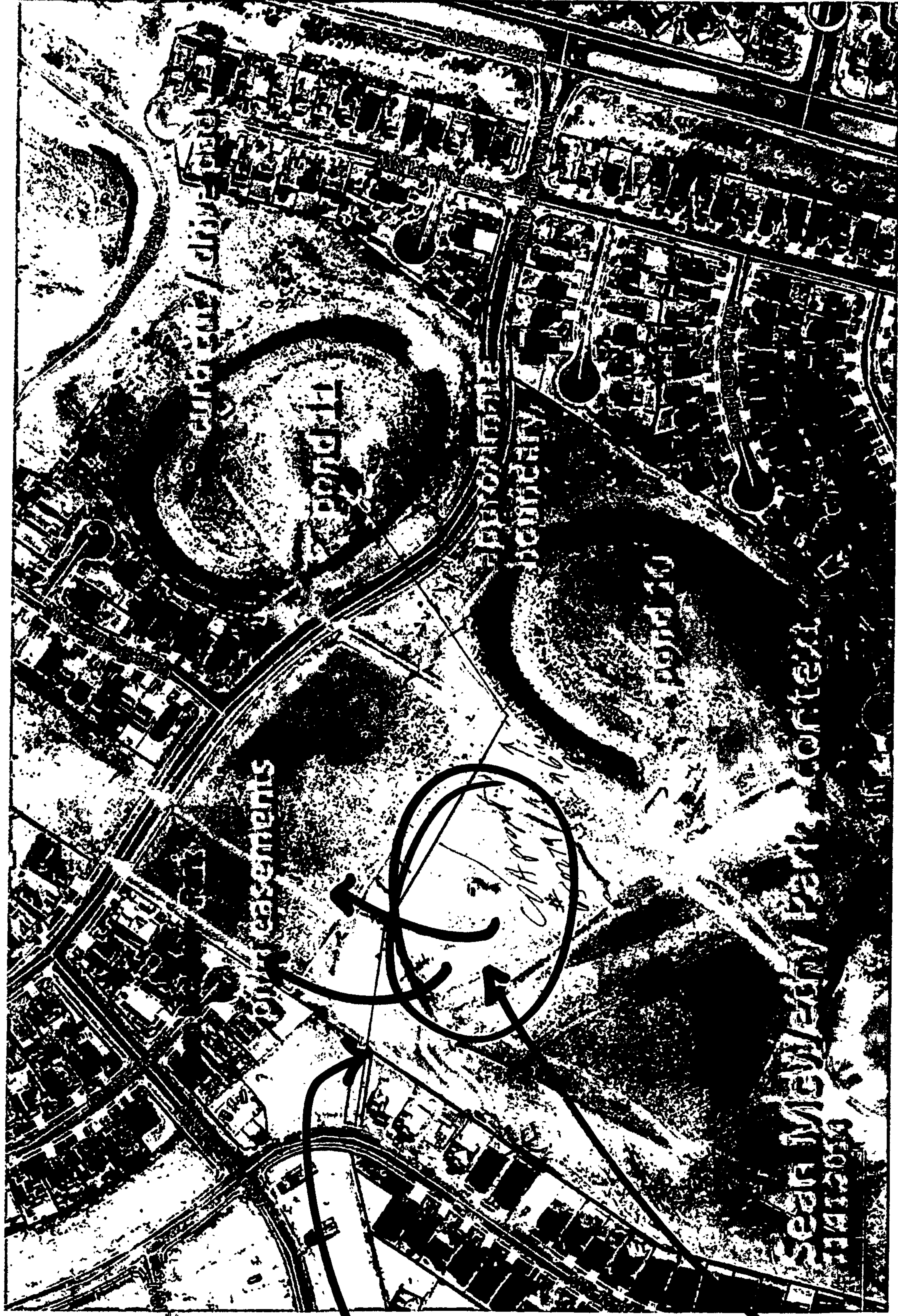
505-884-2215

The unauthorized disclosure or interception of e-mail is a federal crime. See 18 U.S.C. § 2517(4). This e-mail is intended only for the use of those to whom it is addressed and may contain information which is privileged, confidential and exempt from disclosures under the law. If you have received this e-mail in error, do not distribute or copy it. Return it immediately with attachments, if any, and notify me by telephone at (505) 884-2215. Thank you.

NOTE: THE STORMCLOUD UNIT 1 SHOWS A
TEMP DRAINAGE EASEMENT.

04.14.9

ACCORDING TO AMFCA, THIS POND IS ILLEGAL.



DRAINAGE POND ON DEVELOPER'S LAND
DRAIN ONTO EXIST PROPERTY

Hi Rita -

THANKS FOR LOOKING AT
THIS. COULD YOU CONTACT
ME? WE HAVE TO CALL A
MEETING ON THIS SOON.

THANKS MUCH,

JUDITH WONG
PARKS+REC

jwong@cabq.gov.

DEVIANCE BOARD ON INTERAGENCY COORDINATION

DEVIANCE BOARD ON INTERAGENCY COORDINATION

big

Oct 14 2

From: Wong, Judith
Sent: Tuesday, April 28, 2015 4:11 PM
To: Sandoval, Gary L.
Cc: Flores, David M.; 'Brian Verardo (BVerardo@mrwmla.com)'; 'Aaron Trevizo (ATrevizo@mrwmla.com)'
Subject: RE: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

Hi Gary -

Just wanted to check that you got the email with the attachments - I had quite a bit of trouble with the server as I was sending it.
Let me know if it needs to be re-sent.

Also - we'd be glad to meet with you any time that is convenient for you!

Thanks,
j

Judith Wong, pla . asla
CLARB Certified Landscape Architect
Senior Project Coordinator
Strategic Planning and Design
Parks and Recreation
City of Albuquerque
505-768-5364

From: Wong, Judith
Sent: Monday, April 27, 2015 11:36 AM
To: Sandoval, Gary L.
Cc: Flores, David M.; 'Brian Verardo (BVerardo@mrwmla.com)'; 'Aaron Trevizo (ATrevizo@mrwmla.com)'
Subject: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side
Importance: High

Hi Gary,

Thank you for looking at this for us.

We are starting to nail down details for this park design, and don't want to go forward on our drainage and grading plan without understanding the implications of this drainage pond uphill from us. Kurt Wagener of AMAFCA felt that it was an illegal construction. We believe it is sending extra flow across the middle of our park property. We did meet out on site with the developers who promised to look into this several months ago, but have not heard back from them.

I've also included the image of the cover sheet for the development, which shows the extent of the private ownership on the area map.

Best regards,
Judith

Judith Wong, pla . asla
CLARB Certified Landscape Architect
Senior Project Coordinator
Strategic Planning and Design
Parks and Recreation
City of Albuquerque
505-768-5364

Harmon Rita T.

From: Wong, Judith
Sent: Tuesday, May 05, 2015 1:31 PM
To: 'RP Bohannon'; 'Wagener, Kurt'; 'Jeff Mulbery'
Cc: 'Lovato, Jerry'; Harmon Rita T.; 'Bingham, Brad'; Sandoval, Gary L.; 'rpbohannon@gmail.com'; 'RT Starr (richard@gdc-az.com)'; 'Jeff Garrett (jeff@gdc-az.com)'; 'Ted Garrett (ggi@swcp.com)'; Cherne, Curtis
Subject: RE: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

All – Please add our engineer, Jeff Mulbery, to this email list. We would like him to join you if there is a field trip looking into this issue.

Thanks,
judith

judith wong, pla . asla
CLARB Certified Landscape Architect
Senior Project Coordinator
Strategic Planning and Design
Parks and Recreation
City of Albuquerque
505-768-5364

From: RP Bohannon [mailto:RP@pegnm.com]
Sent: Tuesday, May 05, 2015 8:39 AM
To: Wagener, Kurt
Cc: Lovato, Jerry; Harmon Rita T.; Bingham, Brad; Sandoval, Genevieve M.; rpbohannon@gmail.com; Wong, Judith; RT Starr (richard@gdc-az.com); 'Jeff Garrett (jeff@gdc-az.com)'; Ted Garrett (ggi@swcp.com); Cherne, Curtis
Subject: RE: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

Good morning Kurt,

Thanks for keeping me in the loop. I would like to join you and Rita if you decide to meet at the site.

Curtis Cherne provided the attached information regarding drainage in the area. The contour plan shows a channel draining to Dam 10 at one time. The plats, agreement and covenant and drainage easement for Sundoro Unit 1 and Stormcloud Unit 1 indicate that the channel was a temporary improvement and the attached storm drain P&P Sheet 19 shows the channel was to be filled when the storm drain was installed. WALH/BHI briefly explored the idea of installing an inlet grate cover on the manhole at Station 4+19, but the idea was rejected due to concerns with sediment, see attached email from Curtis to Kevin Patton.

It is not clear to me yet how the drainage along the north side of the Ladera Dam/ Power line corridor was to be managed. I will contact Rita and ask to review the grading & drainage plans for Sundoro and Stormcloud.

Thanks again,

RP

R.P. Bohannon, PE

Paragon Engineering Group, LLC
(505) 414-2292

From: Wagener, Kurt [<mailto:kwagener@amafca.org>]

Sent: Monday, May 04, 2015 4:07 PM

To: Wong, Judith

Cc: Lovato, Jerry; rharmon@cabq.gov; Bingham, Brad; gsandoval@cabq.gov; rpbohannan@gmail.com

Subject: RE: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

Judith:

I talked with Jerry Lovato about this last week and he thinks the water should be going into the rundown on the north side of Ladera Dam 10 too.

Rita:

If you'd like I can meet you out there to look at it.

Thanks,
kurt

From: Wong, Judith [<mailto:jwong@cabq.gov>]

Sent: Monday, May 04, 2015 3:53 PM

To: Wagener, Kurt

Subject: FW: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

Hi Kurt

Remember our site visit to the future Shawn McWethy Park way back when?

Here's hydrology's response to my inquiries about that drainage pond that we saw on the developer's land and that seems to be draining across our park site. Seems it's supposed to be draining into Pond 10.

Just wanted to keep you in the loop,

j

Judith Wong, PLA . ASLA

CLARB Certified Landscape Architect

Senior Project Coordinator

Strategic Planning and Design

Parks and Recreation

City of Albuquerque

505-768-5364

From: Sandoval, Gary L.

Sent: Thursday, April 30, 2015 10:12 AM

To: Wong, Judith

Cc: Harmon Rita T.

Subject: RE: Shawn McWethy Park - drainage pond on private property - flow onto proposed park on west side

Good morning, after review by Rita Harmon Sr. Engineer, the property you are inquiring about should be draining via channel into Pond #10 according to the Drainage and Grading plans for Storm Cloud Units 1 & 2, Project # J08D001. You are welcome to review the project files here at Plaza Del Sol and Ms. Harmon will be completing a site visit to view the current drainage conditions of this property. She or I will be contacting you after her site visit or if you have any further questions, please contact her at 924-3695, RHarmon@cabq.gov.

USERNAME:CC9J540 P@T@A1-200-CA



BSM	A ₁	A ₂	A ₃	A			B			C			Q(100)	Q(105)
				Left	Front	Right	Left	Front	Right	Left	Front	Right		
B1	154000	1.34	0.0%	27.0%	27.0%	27.0%	44.0%	3.002	11.48	3.002	11.48	3.002	11.48	
B2	154000	3.18	0.0%	27.0%	27.0%	27.0%	44.0%	3.002	4.47	3.002	4.47	3.002	4.47	
B3	154000	1.18	0.0%	27.0%	27.0%	27.0%	44.0%	3.002	2.84	3.002	2.84	3.002	2.84	
B4	154000	0.00	0.0%	27.0%	27.0%	27.0%	44.0%	3.002	0.00	3.002	0.00	3.002	0.00	
B5	154000	0.00	0.0%	27.0%	27.0%	27.0%	44.0%	3.002	0.00	3.002	0.00	3.002	0.00	
B6	232000	5.29	0.0%	27.0%	27.0%	27.0%	46.0%	3.002	19.05	3.002	19.05	3.002	19.05	
B7	91000	2.09	0.0%	27.0%	27.0%	27.0%	46.0%	3.002	7.53	3.002	7.53	3.002	7.53	
B8	336000	0.77	0.0%	27.0%	27.0%	27.0%	46.0%	3.002	2.78	3.002	2.78	3.002	2.78	
B9	360000	2.08	30.0%	30.0%	30.0%	30.0%	7.0%	2.579	5.58	2.579	5.58	2.579	5.58	
D0	101500	2.53	0.0%	10.0%	10.0%	10.0%	20.0%	1.000	6.07	1.000	6.07	1.000	6.07	
D1	101500	2.53	0.0%	10.0%	10.0%	10.0%	20.0%	1.000	6.16	1.000	6.16	1.000	6.16	
D2	233500	5.36	0.0%	30.0%	30.0%	30.0%	70.0%	4.028	16.07	4.028	16.07	4.028	16.07	
D3	10100	0.23	0.0%	0.0%	0.0%	25.0%	60.0%	3.802	20.56	3.802	20.56	3.802	20.56	
D4	10100	0.23	0.0%	0.0%	0.0%	25.0%	75.0%	4.245	0.98	4.245	0.98	4.245	0.98	
D5	122100	2.60	80.0%	10.0%	10.0%	0.0%	0.0%	2.130	5.80	2.130	5.80	2.130	5.80	
D6	108700	2.52	80.0%	10.0%	10.0%	0.0%	0.0%	2.282	5.85	2.282	5.85	2.282	5.85	
D7	182000	4.18	80.0%	10.0%	10.0%	0.0%	0.0%	2.138	4.08	2.138	4.08	2.138	4.08	
D8	28500	0.06	0.0%	10.0%	10.0%	30.0%	70.0%	1.008	2.64	1.008	2.64	1.008	2.64	

Analysis Points for Fully Developed Conditions Basin Map

Note. 2 Single 'A' ratings between AP 4 and AP 5 except 9 CDs each

*Nota. 2 Single 'A' whets between AP H and AP J accept 9 ScIs each

Note: Developed Offsite A/P's are labeled with letters, while developed onsite A/P's are labeled with numbers.

Condition Developed offshore basins are labeled with numbers preceded by the letter 'D'

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SCALE: 1" = 200'

[illegible]

 THE INSTITUTE OF PLANNERS AND DESIGNERS

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THE CROSS

Project No. _____

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BOHANNAN-HUSTON INC.
ONE/MEETS • PLANNING AND DESIGN/IN/ST/5 SUPERIOR LANDSCAPE ARCH/IT/EC

THE CROSSING

UNITS I & II

FULLY DEVELOPED CONDITIONS

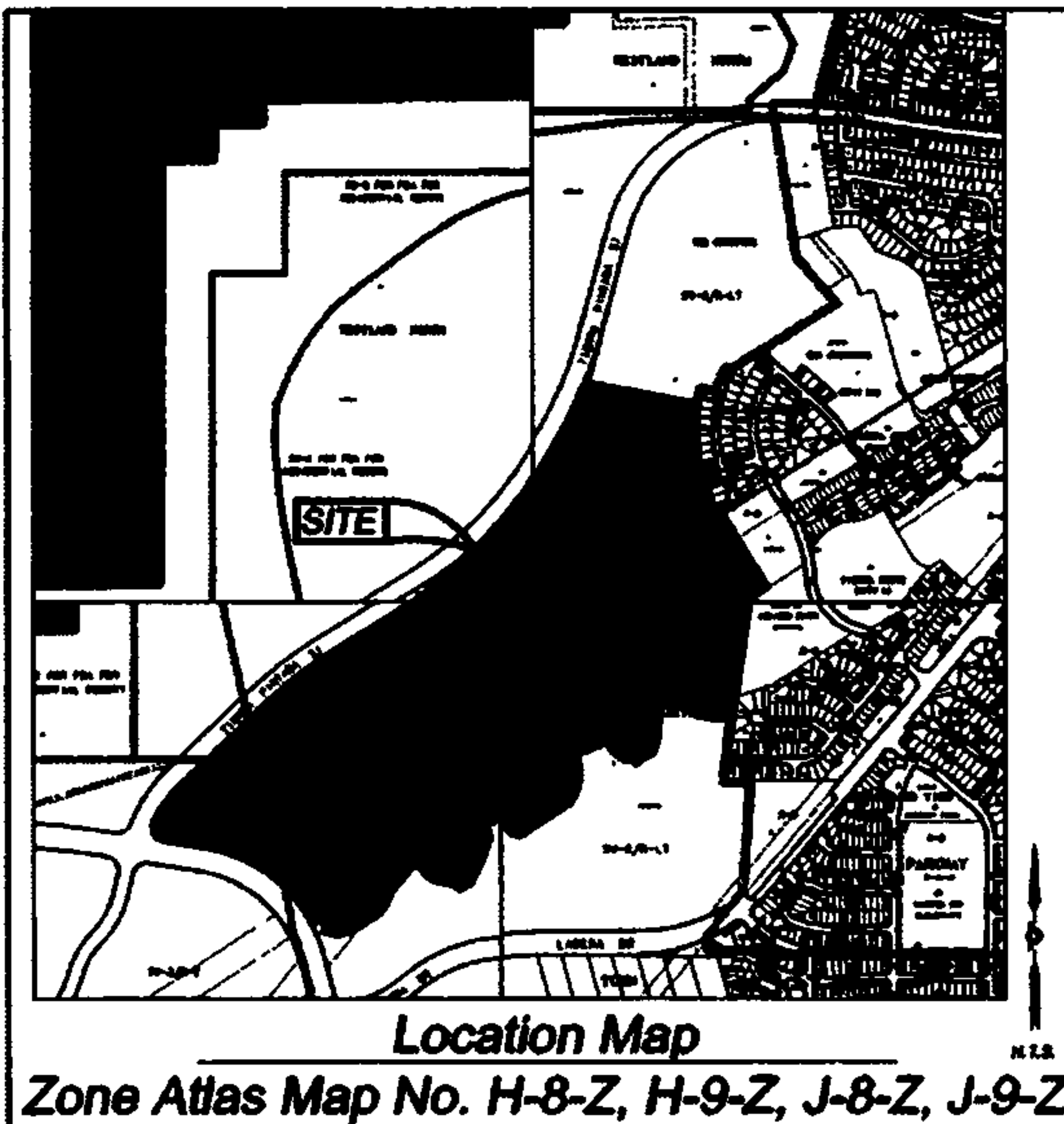
PLAN

Order No.	Date	Job No.
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[illegible]

Contract No.	Date	Contract No.	Date
1	1/1/19	1	1/1/19
2	2/1/19	2	2/1/19
3	3/1/19	3	3/1/19
4	4/1/19	4	4/1/19
5	5/1/19	5	5/1/19
6	6/1/19	6	6/1/19
7	7/1/19	7	7/1/19
8	8/1/19	8	8/1/19
9	9/1/19	9	9/1/19
10	10/1/19	10	10/1/19
11	11/1/19	11	11/1/19
12	12/1/19	12	12/1/19
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80	8/1/25	80	8/1/25
81	9/1/25	81	9/1/25
82	10/1/25	82	10/1/25
83	11/1/25	83	11/1/25
84	12/1/25	84	12/1/25
85	1/1/26	85	1/1/26
86	2/1/26	8	

EXHIBIT B



Subdivision Data:
GROSS SUBDIVISION ACREAGE: 183.3582 ACRES
NO. OF TRACTS CREATED: 12
NO. OF LOTS CREATED: 221
MILES OF FULL-WIDTH STREETS CREATED: 2.02
DATE OF SURVEY: MAY-JUNE 2005, FIELD VERIFIED DECEMBER 2005.

Disclosure Statement:
THE PURPOSE OF THIS PLAT IS TO REPLAT THE EXISTING ONE TRACT INTO TWO HUNDRED TWENTY-ONE (221) NEW LOTS AND TWELVE (12) NEW TRACTS, TO DEDICATE RIGHT OF WAY, TO GRANT EASEMENTS AND TO VACATE EXISTING EASEMENTS.

- Notes:**
1. MSC DATA: ZONING= SU-2/R-LT
 2. BEARINGS SHOWN ARE GRID BEARINGS (NEW MEXICO STATE PLANE CENTRAL ZONE - NAD 1927).
 3. ALL DISTANCES ARE GROUND DISTANCES-US SURVEY FOOT.
 4. THIS PROPERTY LIES WITHIN PROJECTED SECTIONS 8, 9, 16 AND 17, TOWNSHIP 10 NORTH, RANGE 2 EAST, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
 5. PLAT SHOWS ALL EASEMENTS OF RECORD.
 6. SP NO. 2006040287.

Easements
THIS PLAT SHOWS EXISTING RECORDED AND APPARENT EASEMENTS AS NOTED
PUBLIC UTILITY EASEMENTS SHOWN ON THIS PLAT ARE GRANTED FOR THE COMMON AND JOINT USE OF:
1. PNM ELECTRIC SERVICES FOR INSTALLATION, MAINTENANCE, AND SERVICE OF UNDERGROUND ELECTRICAL LINES, COMMUNICATION FACILITIES, TRANSFORMERS, AND ANY OTHER EQUIPMENT, FIXTURES, STRUCTURES AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.
2. PNM GAS SERVICES FOR INSTALLATION, MAINTENANCE, AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS.
3. QWEST CORPORATION FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.
4. COMCAST CABLE FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE
5. WESTLAND DEVELOPMENT CO. INC., FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF SUCH LINES, CABLES, EQUIPMENT AND OTHER RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL, TELEPHONE AND TELEVISION SERVICES INCLUDING, BUT NOT LIMITED TO, GROUND MOUNTED PEDESTALS AND CLOSURES.
INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE, CHANGE, REMOVE, MODIFY, RENEW, OPERATE, AND MAINTAIN FACILITIES FOR THE PURPOSES DESCRIBED ABOVE, TOGETHER WITH FREE ACCESS TO, FROM, AND OVER SAID EASEMENTS, 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 CAUSED BY CONSTRUCTION OF POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO WITHIN OR NEAR EASEMENTS SHOWN ON THIS PLAT.
EASEMENTS FOR ELECTRIC TRANSFORMERS/SWITCHGEARS, AS INSTALLED, SHALL EXTEND TEN FEET (10') IN FRONT OF TRANSFORMER/SWITCHGEAR DOOR AND FIVE FEET (5') ON EACH SIDE
IN APPROVING THIS PLAT, PNM ELECTRIC SERVICES AND GAS SERVICES (PNM) DID NOT CONDUCT A TITLE SEARCH OF THE PROPERTIES HEREON. CONSEQUENTLY, PNM DOES NOT WAIVE NOR RELEASE ANY EASEMENT OR EASEMENT RIGHTS TO WHICH IT MAY BE ENTITLED.



Legal Description
A TRACT OF LAND LYING AND SITUATE WITHIN THE TOWN OF ATRISCO GRANT, PROJECTED SECTIONS 8, 9, 16 AND 17, TOWNSHIP 10 NORTH, RANGE 2 EAST, NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, COMPRISED OF TRACT LETTERED I-2, SUNDORO SUBDIVISION, UNIT NUMBERED ONE, 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 AUGUST 19, 2004, IN MAP BOOK 2004C, PAGE 250, CONTAINING 183.3582 ACRES, MORE OR LESS, NOW COMPRISING STORMCLOUD SUBDIVISION, UNIT ONE

Plat of
**Stormcloud
Subdivision Unit 1**
Albuquerque, Bernalillo County, New Mexico
May 2006

Project No. 1004233
Application No. 06 DRB-00446

Utility Approvals	
<u>Paul S. Muts</u> PNM ELECTRIC SERVICES	6-26-06 DATE
<u>Paul S. Muts</u> PNM GAS SERVICES	6-26-06 DATE
<u>John J. Slat</u> QWEST TELECOMMUNICATIONS	5-23-06 DATE
<u>Robert Kallan</u> COMCAST	6-9-06 DATE

City Approvals	
<u>[Signature]</u> CITY SURVEYOR	5/9/06 DATE
<u>[Signature]</u> TRAFFIC ENGINEERING TRANSPORTATION DEPARTMENT	6-14-06 DATE
<u>Christina Sandoval</u> UTILITY DEVELOPMENT	DATE
<u>[Signature]</u> PARKS AND RECREATION DEPARTMENT	DATE
<u>[Signature]</u> AMAPCA	6-14-06 DATE
<u>Bradley L. Bingham</u> CITY ENGINEER	6/26/06 DATE
<u>[Signature]</u> DRB CHAIRPERSON, PLANNING DEPARTMENT	6/27/06 DATE

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON THIS PROPERTY OWNED BY:
Westland Development Co. Inc.
BERNALILLO COUNTY TREASURER'S OFFICE
[Signature] 6/27/06

Free Consent and Dedication
THE SUBDIVISION SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER AND/OR PROPRIETOR. EXISTING PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED AND/OR OVERHEAD DISTRIBUTION LINES, CONDUITS, AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS. SAID OWNER AND/OR PROPRIETOR DOES HEREBY CERTIFY THAT THIS SUBDIVISION IS THEIR FREE ACT AND DEED. SAID OWNERS WARRANT THAT THEY HOLD AMONG THEM COMPLETE AND INDEFEASIBLE TITLE IN FEE SIMPLE TO THE LAND SUBDIVIDED
SAID OWNER AND/OR PROPRIETOR DOES HEREBY GRANT ALL EASEMENTS AS SHOWN HEREON WITH LISTED BENEFICIARIES AND STIPULATIONS.
SAID OWNER AND/OR PROPRIETOR DOES HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS OF WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS

Barbara Page 5-5-06
BARBARA PAGE
PRESIDENT & CEO
WESTLAND DEVELOPMENT CO., INC.
Acknowledgment
STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)
THIS INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 5 DAY OF MAY, 2006 BY
BARBARA PAGE, PRESIDENT & CEO, WESTLAND DEVELOPMENT CO., INC.
BY Linda J. Blair 8/5/09
NOTARY PUBLIC

TREASURER'S CERTIFICATE

Surveyor's Certificate
I, LARRY W. MEDRANO, A REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY MEETING THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE CITY OF ALBUQUERQUE SUBDIVISION ORDINANCE AND OF STANDARDS FOR LAND SURVEYS OF THE N.M. BOARD OF LICENSURE FOR ENGINEERS AND SURVEYORS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT NO ENCROACHMENTS EXIST EXCEPT AS NOTED ABOVE AND THAT ALL IMPROVEMENTS ARE SHOWN IN THEIR CORRECT LOCATION RELATIVE TO RECORD BOUNDARIES AS LOCATED BY THIS SURVEY.

Larry W. Medrano 5/5/06
LARRY W. MEDRANO
N.M.P.S. No. 11993
DATE

PRECISION SURVEYS, INC.
8414-D JEFFERSON ST., N.E. PHONE 505 898 8700
ALBUQUERQUE, NEW MEXICO 87113 FAX 505 898 7800

Sheet 1 of 7

Plat of
Stormcloud Subdivision Unit 1
Albuquerque, Bernalillo County, New Mexico
May 2006

Line Table

LINE	BEARING	DISTANCE
L1	N 56°43'01" E	180.20'
L2	N 73°08'34" E	107.04'
L3	N 01°13'03" E	206.08'
L4	N 16°43'03" E	140.00'
L5	N 56°43'03" E	150.00'
L6	S 33°18'37" E	20.00'
L7	S 79°44'57" E	60.00'
L8	N 56°43'03" E	100.76'
L9	S 56°43'03" W	37.74'
L10	S 56°43'03" W	23.05'
L11	S 56°43'03" W	24.95'
L12	S 56°43'03" W	13.02'
L13	S 56°43'03" W	15.71'
L14	N 06°47'58" W	85.00'
L15	N 80°17'51" E	100.00'
L16	S 44°53'18" E	50.00'
L17	S 78°01'03" E	122.15'
L18	S 81°00'45" W	182.32'
L19	N 56°43'03" E	235.00'
L20	N 77°43'03" E	110.00'
L21	S 77°46'57" E	99.53'
L22	S 11°11'07" E	87.76'
L23	N 56°43'03" E	75.65'
L24	S 31°18'06" E	6.06'
L25	N 51°18'06" E	6.00'
L26	S 32°05'34" E	25.74'

* ABOVE LINE TABLE APPLIES TO THIS SHEET ONLY

Curve Table

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	TANGENT	CHORD LENGTH	CHORD BEARING
C1	100.00'	187.58'	107°28'31"	136.32'	161.26'	N 27°19'05" W
C2	1032.00'	506.78'	26°08'11"	258.61'	501.71'	N 03°08'53" W
C3	220.41'	235.03'	62°08'10"	132.79'	227.49'	N 56°24'55" W
C4	396.84'	88.98'	12°48'58"	44.63'	85.70'	S 12°12'00" E
C5	406.17'	281.04'	36°46'34"	80.95'	159.25'	S 13°53'19" W
C6	223.78'	155.35'	36°46'34"	80.95'	159.25'	N 40°33'36" W
C7	187.50'	170.03'	58°09'38"	83.15'	162.82'	N 46°58'14" W
C8	1000.00'	228.68'	12°01'10"	114.75'	228.24'	S 34°15'48" E
C9	275.00'	86.48'	18°01'09"	43.60'	88.13'	S 42°17'32" E
C10	225.00'	70.76'	18°01'09"	35.68'	70.47'	S 42°17'32" E
C11	1045.03'	159.34'	08°44'10"	79.63'	159.19'	S 75°46'11" W
C12	472.25'	388.07'	46°30'25"	204.56'	373.41'	N 58°43'03" E
C13	1045.03'	159.34'	08°44'10"	79.60'	158.75'	S 37°39'12" W
C14	254.00'	75.55'	16°58'28"	38.03'	75.77'	S 01°08'34" W
C15	515.00'	261.30'	29°04'13"	133.53'	258.50'	S 24°07'58" W
C16	1808.00'	33.61'	01°11'51"	18.81'	33.61'	S 18°38'43" W
C17	833.00'	10.95'	00°45'12"	5.45'	10.95'	N 23°58'14" W

* ABOVE CURVE TABLE APPLIES TO THIS SHEET ONLY

Note

- A PORTION OF THIS SUBDIVISION IS LOCATED WITHIN A 100-YEAR FLOOD PLAIN AS SHOWN ON THE NATIONAL FLOOD INSURANCE PROGRAM "FLOOD INSURANCE RATE MAP". A LETTER OF MAP REVISION (LOR) WILL BE REQUESTED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) TO MAKE THE EXISTING FLOOD PLAIN UNTIL THE LOR IS ISSUED BY FEMA. PROPERTY OWNERS MAY BE REQUIRED TO PURCHASE FLOOD INSURANCE.
- TRACT H IS RESERVED BY OWNER FOR FUTURE DEVELOPMENT.
- TRACT I IS RESERVED BY OWNER FOR FUTURE POTENTIAL COMMUNITY PARK OR PRIVATE OPEN SPACE. TRACT I IS TO BE MAINTAINED BY OWNER UNTIL FINAL USE IS DETERMINED.
- TRACT J IS RESERVED AS POTENTIAL FUTURE PARK EXPANSION AND IS RESERVED FOR FUTURE DEDICATION. TRACT J IS TO BE MAINTAINED BY OWNER UNTIL FINAL USE IS DETERMINED.
- TRACTS K AND L ARE PRIVATE TRACTS FOR DRAINAGE, PUBLIC UTILITIES, AND PRIVATE OPEN SPACE. DRAINAGE POND TO BE MAINTAINED BY A.M.A.F.C.A. OPEN SPACE TO BE CONVEYED TO STORMCLOUD HOMEOWNERS ASSOCIATION BY SEPARATE DEED SOLELY AS PRIVATE OPEN SPACE AT A PVT.

TRACT N
WATERSHED SUBDIVISION
(06/06/2006, 20000-100)

R=1011.99'
L=349.50'
Δ=19°47'18"
T=176.51'
CH=N 36°18'48" E
347.77'

R=2812.00'
L=604.51'
Δ=127°19'02"
T=303.42'
CH=N 52°13'57" E
603.35'

R=3000.00'
L=2269.57'
Δ=43°20'44"
T=1192.19'
CH=N 36°51'06" E
2215.63'

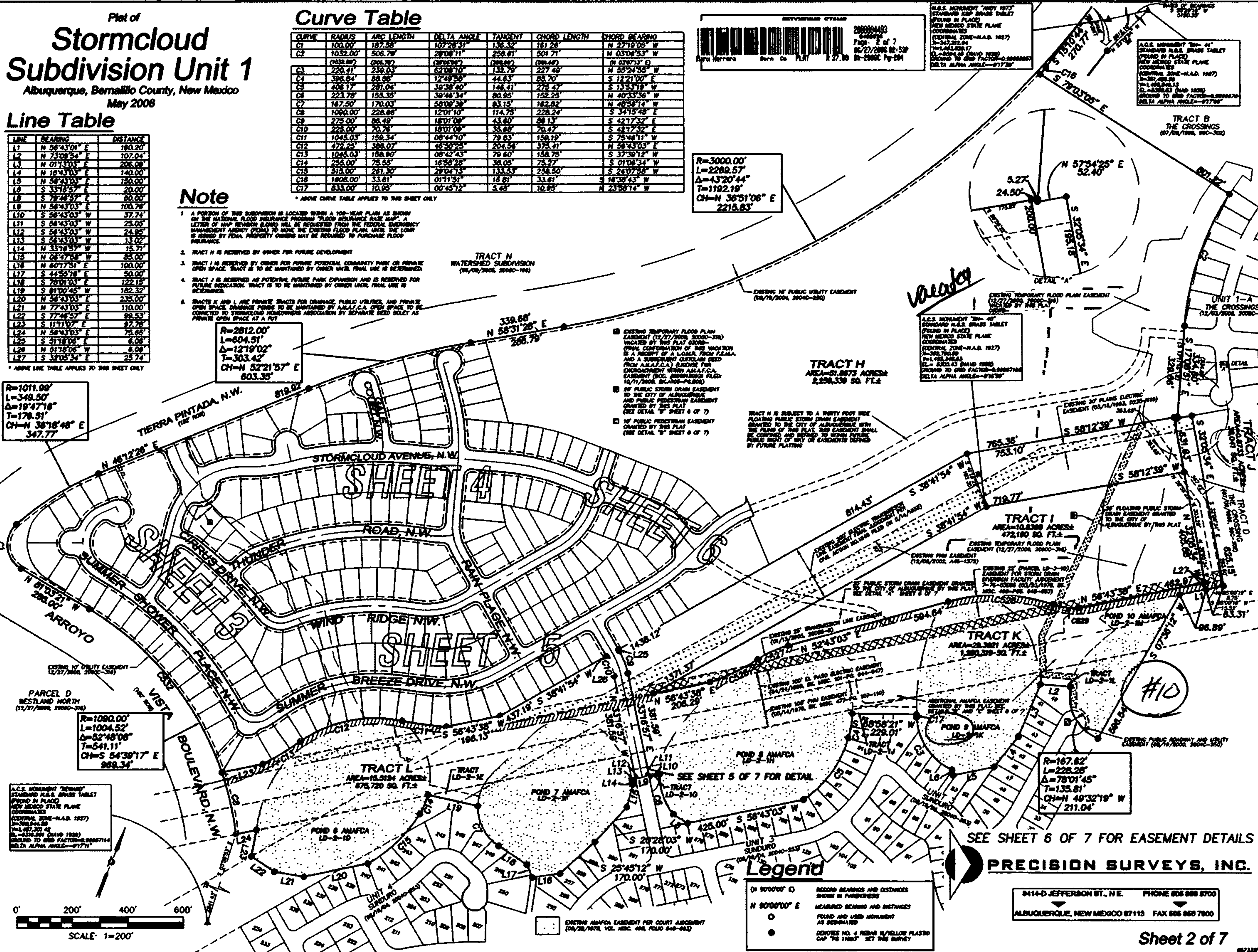
TRACT H
AREA=51.8673 ACRES
2,298,339 SQ. FT.

R=167.62'
L=228.28'
Δ=78°01'45"
T=135.81'
CH=N 49°32'19" W
211.04'

SEE SHEET 6 OF 7 FOR EASEMENT DETAILS

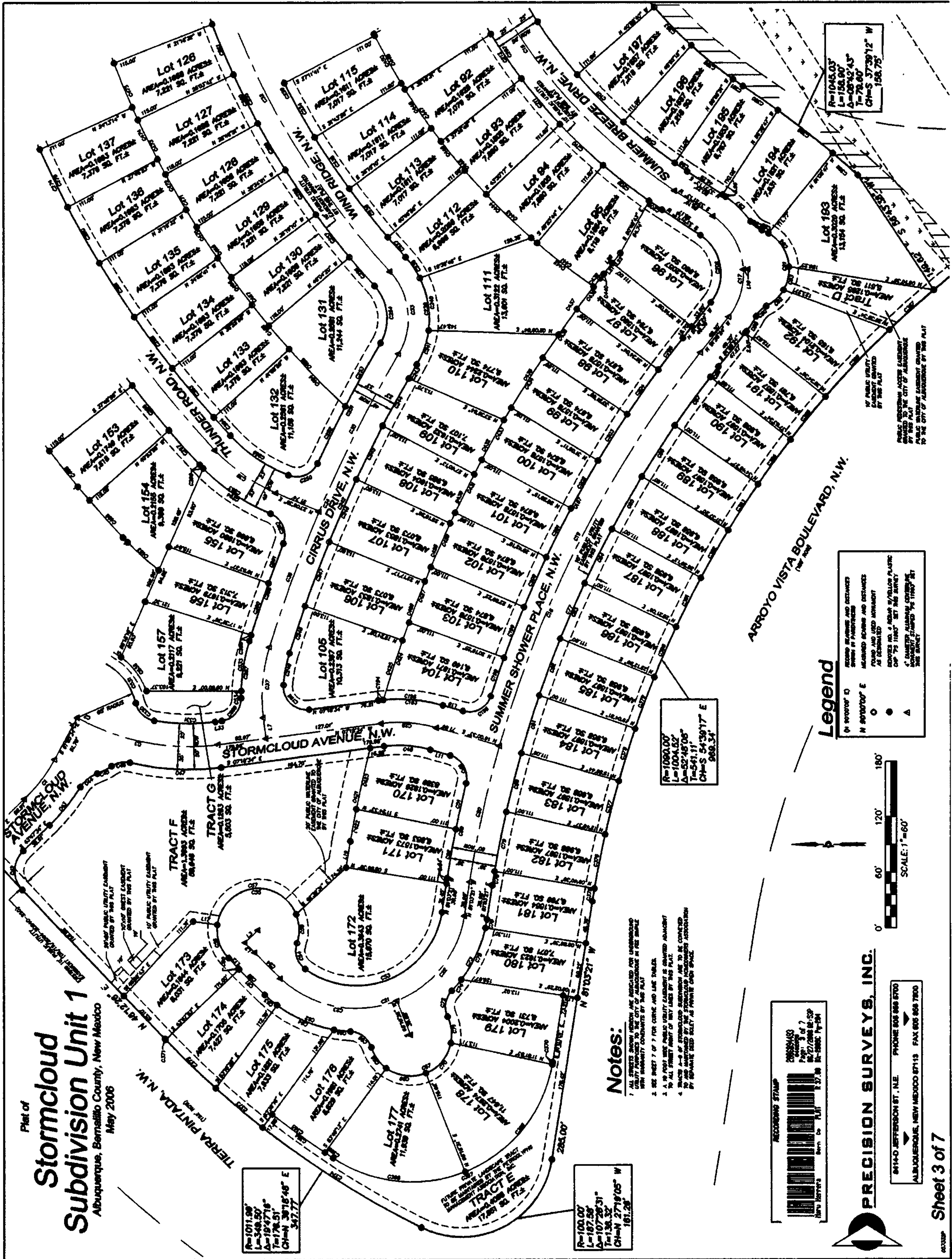
PRECISION SURVEYS, INC.

8414-D JEFFERSON ST., N.E. PHONE 808 886 8700
ALBUQUERQUE, NEW MEXICO 87113 FAX 808 886 7800

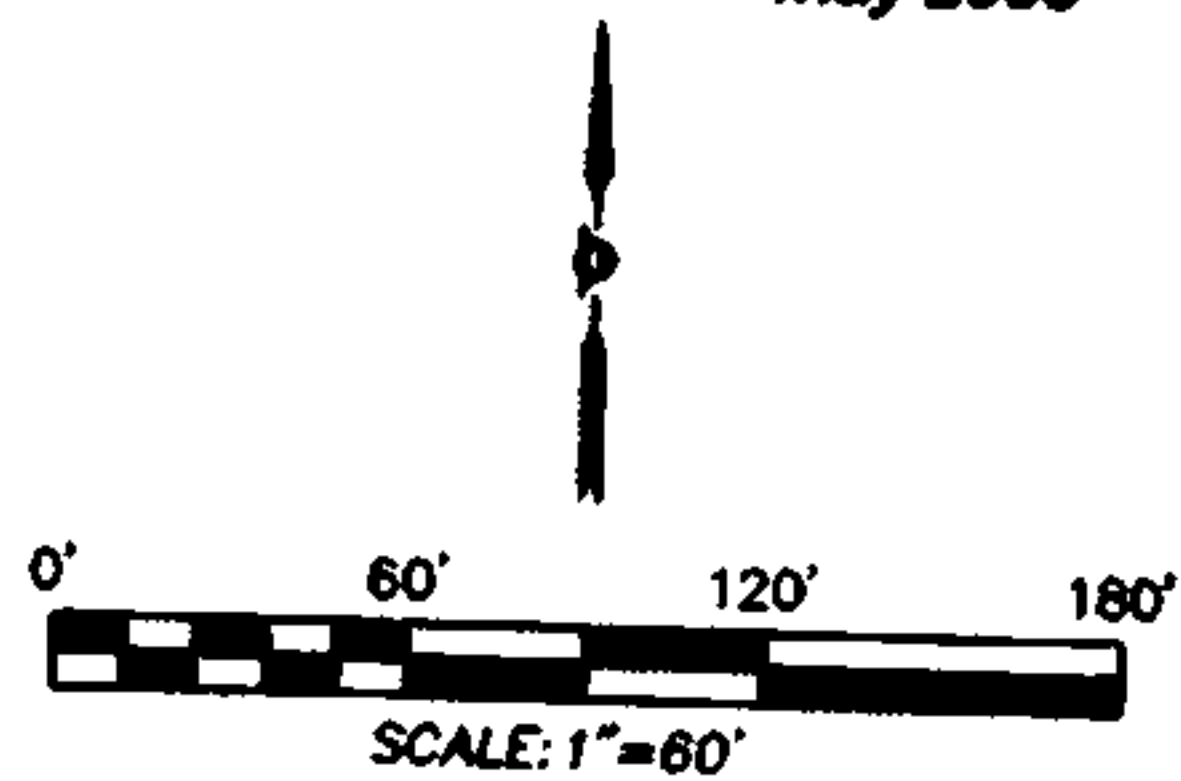


Plot of **Stormcloud Subdivision Unit 1**

Albuquerque, Bernalillo County, New Mexico
May 2006



Plot of
Stormcloud Subdivision Unit 1
Albuquerque, Bernalillo County, New Mexico
May 2006



Notes:

1. ALL STREETS SHOWN HEREON ARE DEDICATED FOR UNDERGROUND UTILITY PURPOSES TO THE CITY OF ALBUQUERQUE IN FIVE (5) FEET WITH WARRANTY COVENANTS BY THIS PLAT.
2. SEE SHEET 7 OF 7 FOR CURVE AND LINE TABLES.
3. A 10 FOOT WIDE PUBLIC UTILITY EASEMENT IS GRANTED ADJACENT TO ALL STREET RIGHT OF WAY LINES BY THIS PLAT.
4. TRACTS A-G OF STORMCLOUD SUBDIVISION ARE TO BE CONVEYED TO AND MAINTAINED BY THE STORMCLOUD HOMEOWNERS ASSOCIATION BY SEPARATE DEED SALLY AS PRIVATE OPEN SPACE.

Legend

- (N 80°00'00" E)
N 80°00'00" E
○
●
△
- RECORD BEARINGS AND DISTANCES SHOWN IN PARALLELS
FOUND AND USED MONUMENT AS DEMONSTRATED
BODIES NO. 4 REDAR W/YELLOW PLASTIC CAP "PS 11003" SET THIS SURVEY
1" DIAMETER ALUMINUM CENTERLINE MONUMENT STAMPED "PS 11003" SET THIS SURVEY

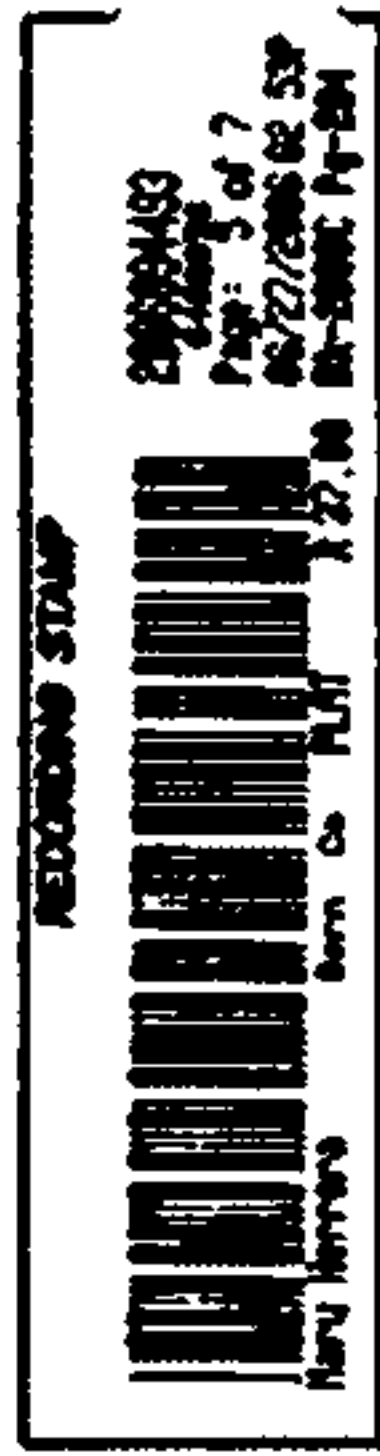
R=804.00'
L=256.77'
Δ=16°16'27"
T=129.26'
CH=N 81°37'50" E
255.91'

TRACT H



PRECISION SURVEYS, INC.

Plat of
**Stormcloud
Subdivision Unit 1**
Albuquerque, Bernalillo County, New Mexico
May 2006



Notes:

1. ALL EASEMENTS SHOWN ARE FOR THE CITY OF ALBUQUERQUE. THE CITY OF ALBUQUERQUE IS NOT RESPONSIBLE FOR THE ACCURACY OF THE EASEMENTS SHOWN ON THIS PLAT.
2. SEE SHEET 7 OF 7 FOR CURVE AND LINE TABLES.
3. A 10' WIDE STRIP OF LAND IS RESERVED FOR THE CITY OF ALBUQUERQUE. THE CITY OF ALBUQUERQUE IS NOT RESPONSIBLE FOR THE ACCURACY OF THE EASEMENTS SHOWN ON THIS PLAT.
4. THE CITY OF ALBUQUERQUE IS NOT RESPONSIBLE FOR THE ACCURACY OF THE EASEMENTS SHOWN ON THIS PLAT.

Legend

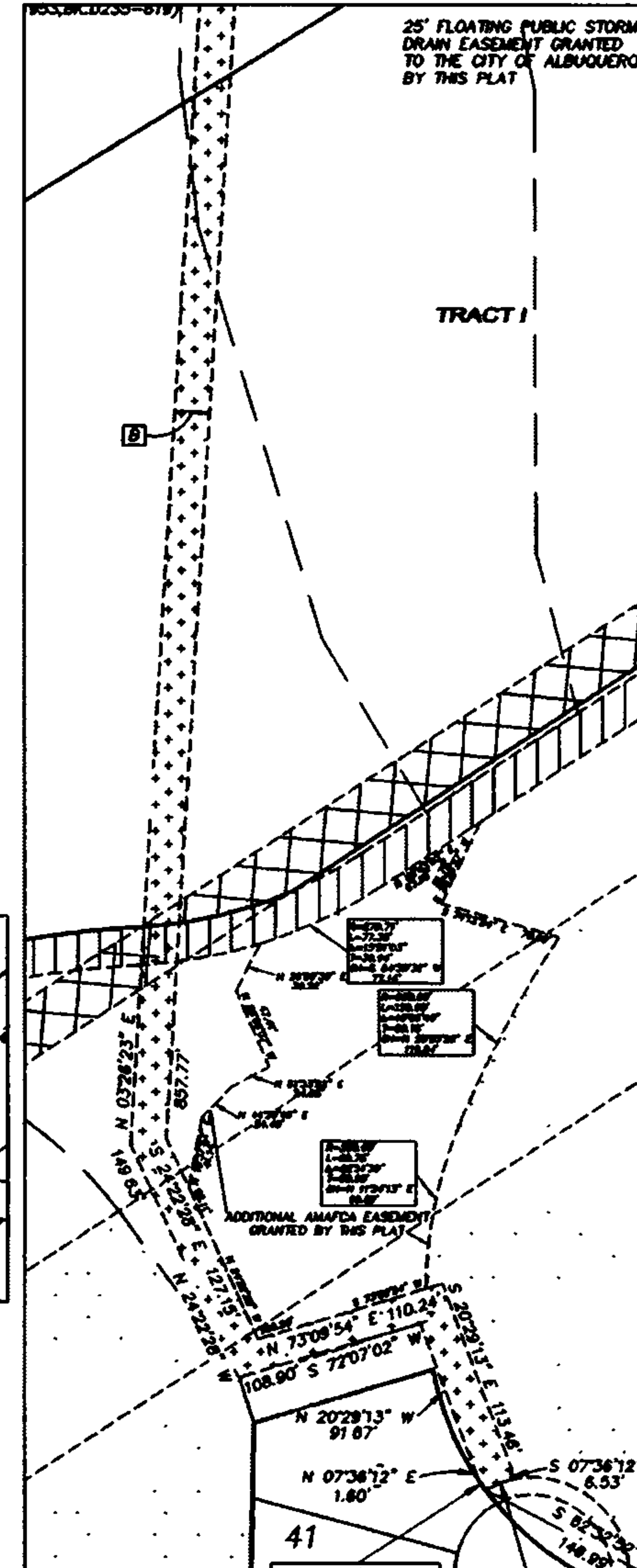
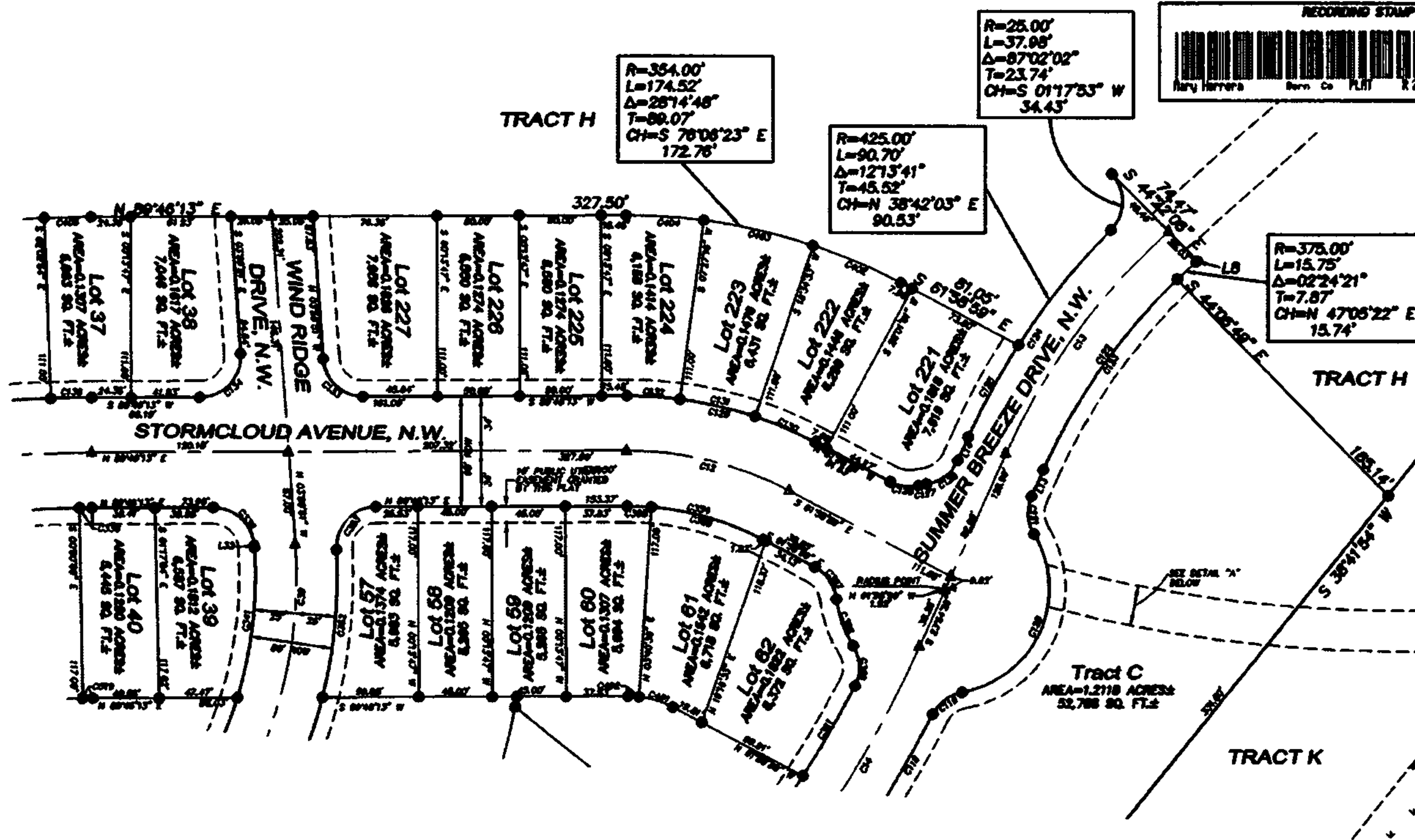
- (A) SURVEYOR'S OFFICE
- (B) SURVEYOR'S OFFICE
- (C) SURVEYOR'S OFFICE
- (D) SURVEYOR'S OFFICE
- (E) SURVEYOR'S OFFICE
- (F) SURVEYOR'S OFFICE
- (G) SURVEYOR'S OFFICE
- (H) SURVEYOR'S OFFICE
- (I) SURVEYOR'S OFFICE
- (J) SURVEYOR'S OFFICE
- (K) SURVEYOR'S OFFICE
- (L) SURVEYOR'S OFFICE
- (M) SURVEYOR'S OFFICE
- (N) SURVEYOR'S OFFICE
- (O) SURVEYOR'S OFFICE
- (P) SURVEYOR'S OFFICE
- (Q) SURVEYOR'S OFFICE
- (R) SURVEYOR'S OFFICE
- (S) SURVEYOR'S OFFICE
- (T) SURVEYOR'S OFFICE
- (U) SURVEYOR'S OFFICE
- (V) SURVEYOR'S OFFICE
- (W) SURVEYOR'S OFFICE
- (X) SURVEYOR'S OFFICE
- (Y) SURVEYOR'S OFFICE
- (Z) SURVEYOR'S OFFICE



PRECISION SURVEYS, INC.

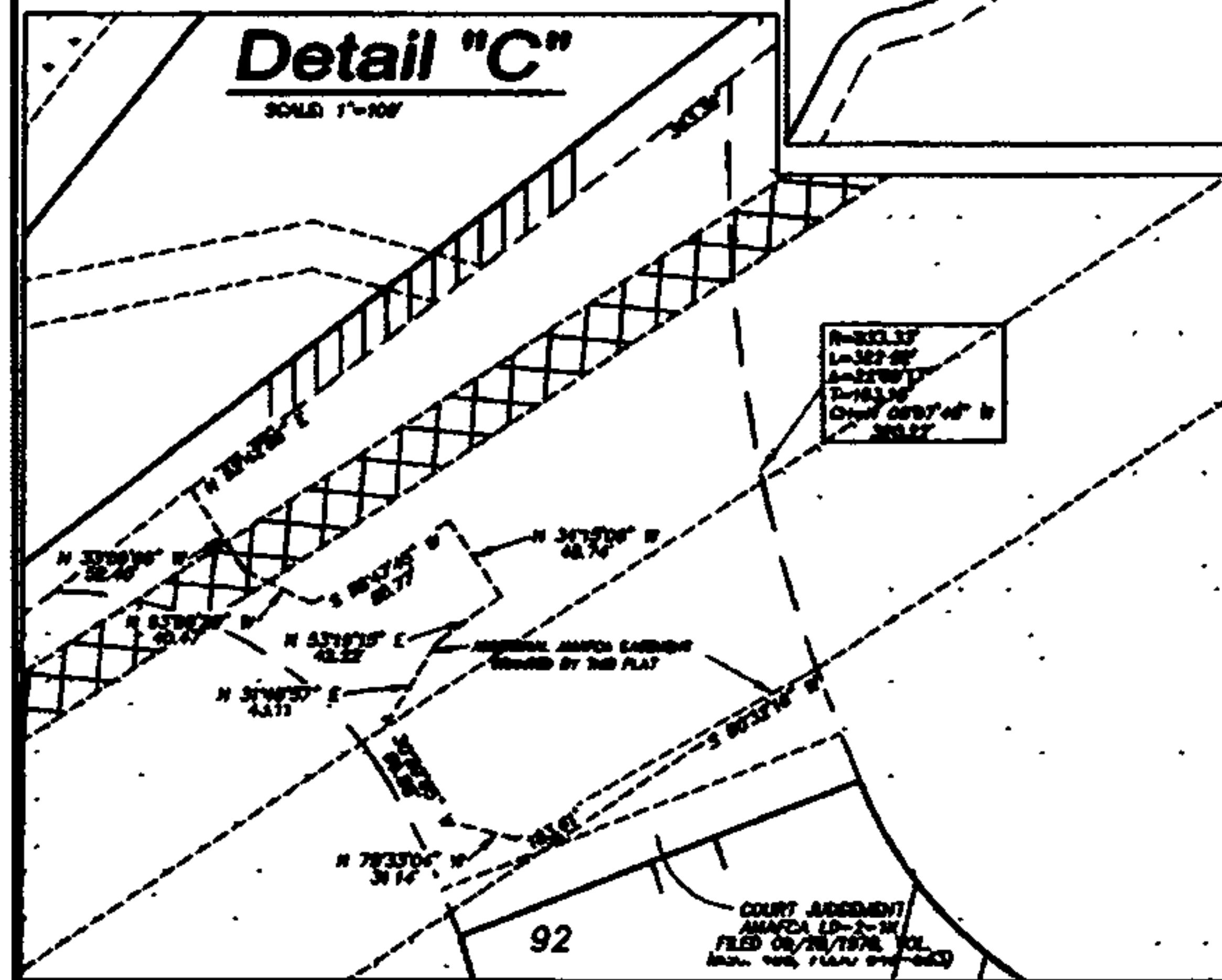
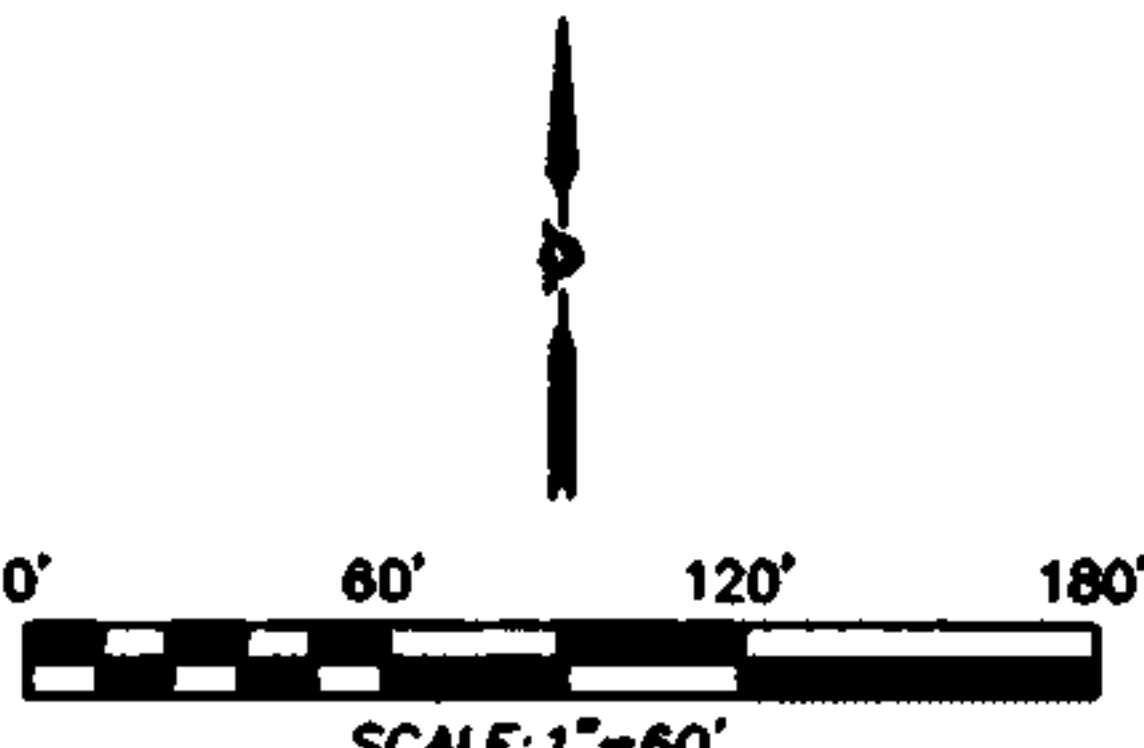
2414-D JEFFERSON ST., N.E.
ALBUQUERQUE, NEW MEXICO 87119
PHONE 606 686 6700
FAX 606 686 7000

Plat of
Stormcloud Subdivision Unit 1
Albuquerque, Bernalillo County, New Mexico
May 2008

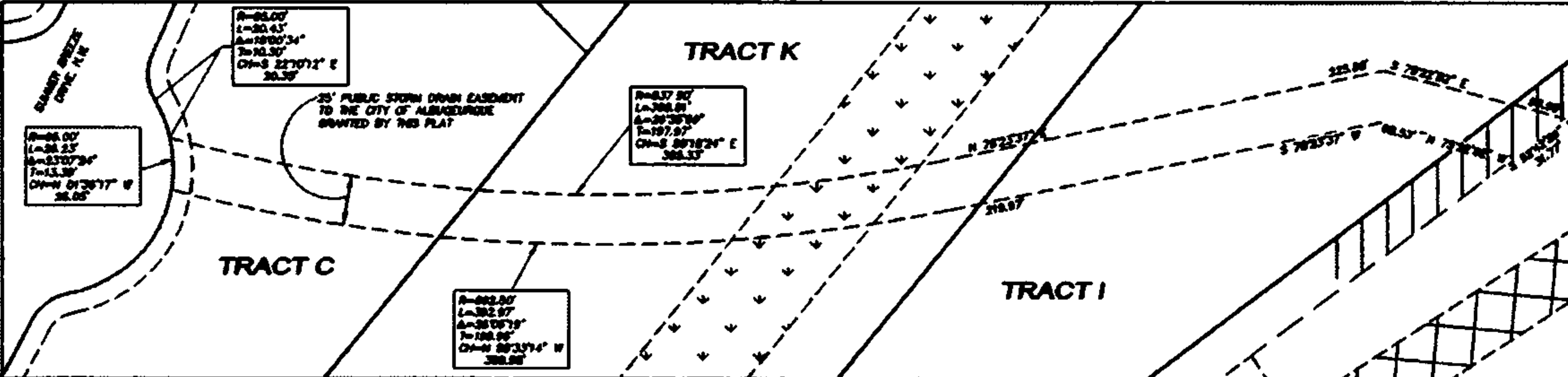


Detail "B"
SCALE 1"=60'

8414-D JEFFERSON ST., N.E. PHONE 808 808 8700
ALBUQUERQUE, NEW MEXICO 87113 FAX 808 808 7800



Detail "C"
SCALE 1"=60'



Detail "A"
SCALE 1"=60'

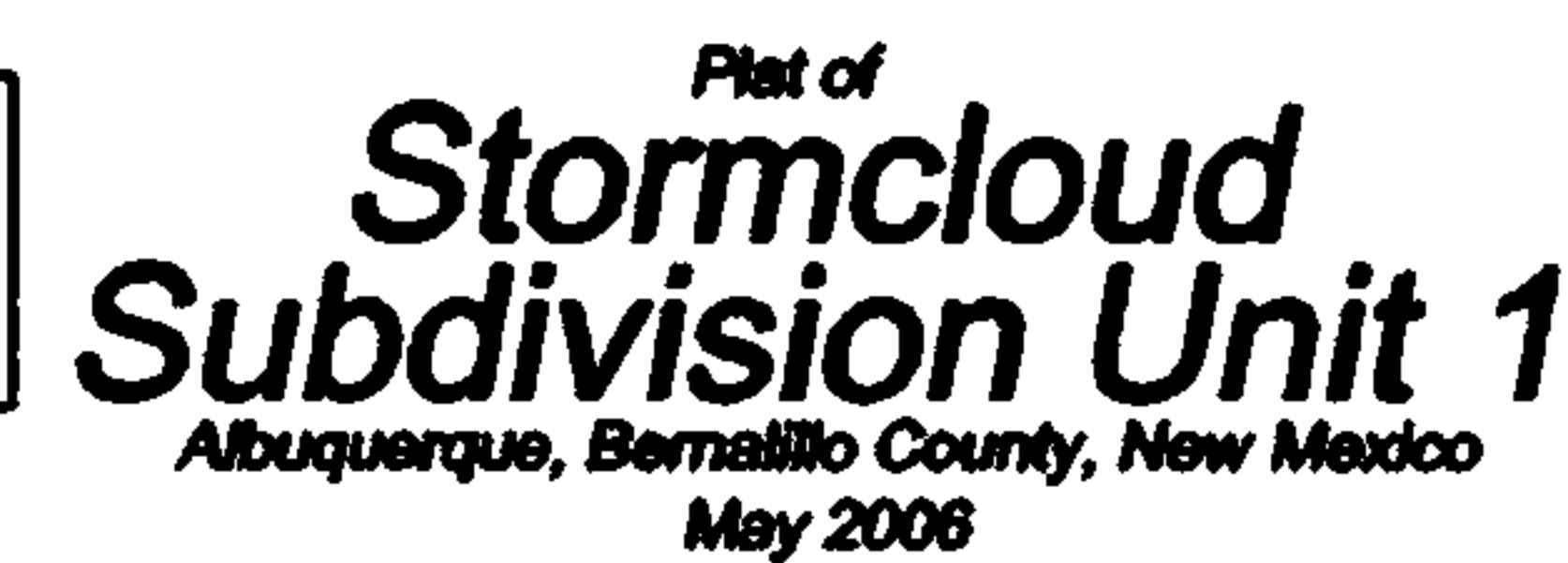
- Legend**
- (N 90°00'00" E) RECORD BEARINGS AND DISTANCES SHOWN IN PARALLELS
 - N 90°00'00" E MEASURED BEARINGS AND DISTANCES FOUND AND USED MOVEMENT AS DESIGNATED
 - SURVEY NO. 4 REBAR IN YELLOW PLASTIC CAP "PS 1188" SET THIS SURVEY
 - ▲ 1" DIAMETER ALUMINUM CENTERLINE MONUMENT STAMPED "PS 1188" SET THIS SURVEY

- Notes:**
- ALL STREETS SHOWN HEREON ARE DEDICATED FOR UNDERGROUND UTILITY PURPOSES TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS BY THIS PLAT.
 - SEE SHEET 7 OF 7 FOR CURVE AND LINE TABLES.
 - A 10 FOOT WIDE PUBLIC UTILITY EASEMENT IS GRANTED ADJACENT TO ALL STREET RIGHT OF WAY LINES BY THIS PLAT.
 - TRACTS A-G OF STORMCLOUD SUBDIVISION ARE TO BE CONVEYED TO AND MAINTAINED BY THE STORMCLOUD HOMEOWNERS ASSOCIATION BY SEPARATE DEED SOLELY AS PRIVATE OPEN SPACE.

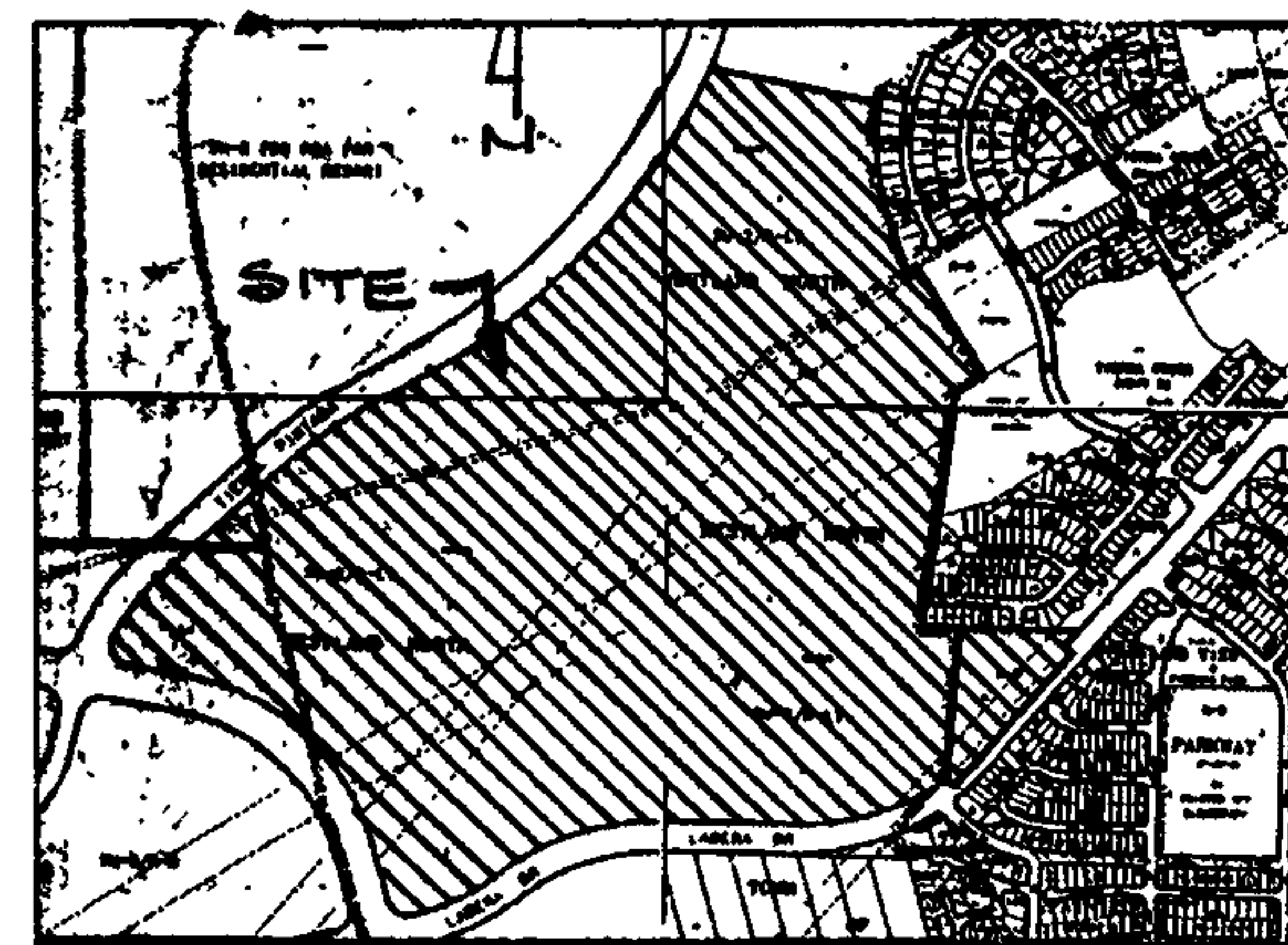
Line Table

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L1	S 52°46'11" W	20.00'	L21	S 81°25'24" E	15.10'
L2	N 48°12'28" E	15.49'	L22	S 51°25'24" E	14.20'
L3	S 43°37'34" E	20.00'	L23	N 75°48'24" E	34.82'
L4	N 18°08'38" W	3.16'	L24	N 75°48'24" E	68.83'
L5	N 18°00'38" W	22.68'	L25	N 75°48'24" E	60.00'
L6	N 59°44'11" E	23.00'	L26	N 75°48'24" E	28.70'
L7	N 82°41'24" E	22.88'	L27	N 75°48'24" E	12.00'
L8	N 48°17'33" E	1.18'	L28	N 42°34'38" E	26.52'
L9	S 51°18'08" E	8.05'	L29	N 78°50'17" E	31.86'
L10	N 51°18'08" E	8.05'	L30	S 39°43'35" E	10.13'
L11	N 18°00'33" E	22.84'	L31	S 37°15'49" E	2.19'
L12	N 46°12'26" E	15.49'	L32	N 03°58'51" W	1.18'
L13	N 23°34'28" E	17.80'	L33	N 07°18'34" W	6.58'
L14	N 23°34'28" E	15.77'			
L15	N 16°00'33" E	22.84'			
L16	S 03°28'51" E	4.74'			
L17	S 07°25'17" W	28.82'			
L18	S 08°02'29" W	15.65'			
L19	N 80°39'37" W	28.81'			
L20	S 51°25'24" E	28.31'			

- 25' PUBLIC STORM DRAIN EASEMENT TO THE CITY OF ALBUQUERQUE AND PUBLIC FOOTING EASEMENT GRANTED TO THE CITY OF ALBUQUERQUE BY THIS PLAT (SEE DETAIL "B" ABOVE)
- 10' PUBLIC FOOTING EASEMENT GRANTED BY THIS PLAT (SEE DETAIL "B" ABOVE)

[illegible]

8414-D JEFFERSON ST., N.E. PHONE 806 896 6700
ALBUQUERQUE, NEW MEXICO 87112 FAX 806 896 7800



LOCATION MAP 1"=750' H-8-Z, H-9-Z
J-8-Z, J-9-Z

PURPOSE OF PLAT

1. To create 73 lots and 4 tracts as shown hereon.
2. To grant easements as shown hereon.
3. To dedicate street right-of-way to the C.O.A. as shown hereon.
4. To vacate street right-of-way and easements as shown hereon.

SUBDIVISION DATA

1. Project No.: 1002935
Application No.: 04-01160
2. Zone Atlas Index No.: H-8-Z, H-9-Z J-8-Z, J-9-Z
3. Total Number of Existing Lots: 0
4. Total Number of Existing Tracts: 3
5. Total Number of Lots created: 73
6. Total Number of Tracts created: 4
7. Miles of Full Width Street Created: 0.5741 mi.
8. Gross Subdivision Acreage: 224.7716 AC.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. Bearings and distances are field and record.
4. Basis of boundary is from the plats of record entitled:
Plat of "TIERRA OESTE, UNIT 2"
(05-18-01, DIC-144)
Plat of "WESTLAND NORTH, PARCEL 1"
(12-27-00, 2000C-316)
* DAM 10, AMAFCA LD-2-1M"
(09-28-74, BK. MISC. 498, PG. 648-683)
* DAM 39, AMAFCA LD-2-1K"
(09-28-74, BK. MISC. 498, PG. 648-683)
* DAM 8, AMAFCA LD-2-1H"
(09-28-74, BK. MISC. 498, PG. 648-683)
* DAM 7, AMAFCA LD-2-1F"
(09-28-74, BK. MISC. 498, PG. 648-683)
* DAM 6, AMAFCA LD-2-1D"
(09-28-74, BK. MISC. 498, PG. 648-683)
all being records of Bernalillo County, New Mexico.
5. Field Survey: performed August, 2003.
6. Title Report: None provided.
7. Address of Property: None provided.
8. City of Albuquerque, New Mexico Zone: SU-2/R-LT/RD
9. Utility Council Location System Log No.: 2004251362
10. Unless otherwise noted all points are set "5/8" rebar with cap "ALS LS 7719".
11. All street centerline monumentation shall be installed at all centerline pc's, pt's, angle points and street intersections and shown thus (A) and will be marked by (4") Aluminum Cap stamped "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION, DO NOT DISTURB PLS 7719".
12. Tract I-2 is subject to a Bulk Land Variance, see sheet 2 of 6.

DESCRIPTION

A tract of land situate within the Town of Atrisco Grant, projected Sections 8, 9, 16 & 17 Township 10 North, Range 2 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico being all of TRACT I-2, Westland North as the same is shown and designated on said plat filed for record in the office of the County Clerk of the Bernalillo County, New Mexico on December 27, 2000 in Book 2000C, Page 316 and all of TRACT A, PARKWAY SUBDIVISION, as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on June 29, 1995 in Volume 95C, Page 238 together with all of Vacated Casa Roja Place N.W. within TIERRA OESTE, UNIT 2 as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on May 18, 2001, in Volume 2001C, Page 144 and containing 224.7716 acres more or less.

PUBLIC UTILITY EASEMENTS

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

1. PNM Electric Services Division for the installation, maintenance and service of underground electrical lines, communication lines, transformers, street lights and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical services
 2. PNM Gas Services Division for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas services.
 3. Qwest Telecommunications for installation, maintenance and service of all buried communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and enclosures.
 4. Comcast for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV services.
- Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, 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 subaurface), 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 the National Electrical Safety Code caused by construction of pools, decking, or any structures adjacent to within or near easements shown on this plat.
- In approving this plat, the utility companies listed above did not conduct a title search of the properties shown hereon. Consequently, the utility companies do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.
- Easements for electric transformer/switchgears, as installed, shall extend ten feet (10') in front of transformer/switchgear doors and five feet (5') on each side as shown hereon.

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby consent to the creating of 73 lots and 4 tracts as shown hereon. Said owner(s) and/or proprietor(s) do hereby consent to the granting of easements as shown hereon. Said owner(s) and/or proprietor(s) do hereby dedicate all street right-of-ways to the City of Albuquerque in the fee simple with Warranty Covenants. Said owner(s) consent to the vacation of right-of-way and easements as shown hereon. Said owner(s) Warrants that (he/she) holds complete and indefeasible title in fee simple to the land subdivided.

Owner(s): WESTLAND DEVELOPMENT CO., INC.

Fred Ambrosi, VP 7-26-2004
Date

STATE OF NEW MEXICO)
BERNALILLO COUNTY) SS

On this 26 day of July, 2004, this instrument was acknowledged by
Fred Ambrosi, V.P. of WESTLAND DEVELOPMENT CO., INC.
Guido J. Blair
Notary Public

My Commission Expires 8/5/05

PLAT OF SUNDORO SUBDIVISION UNIT 1

WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 8, 9, 16 & 17
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2004



PROJECT NUMBER: 1002935
Application Number: 04-01160

PLAT APPROVAL

Utility Approvals:

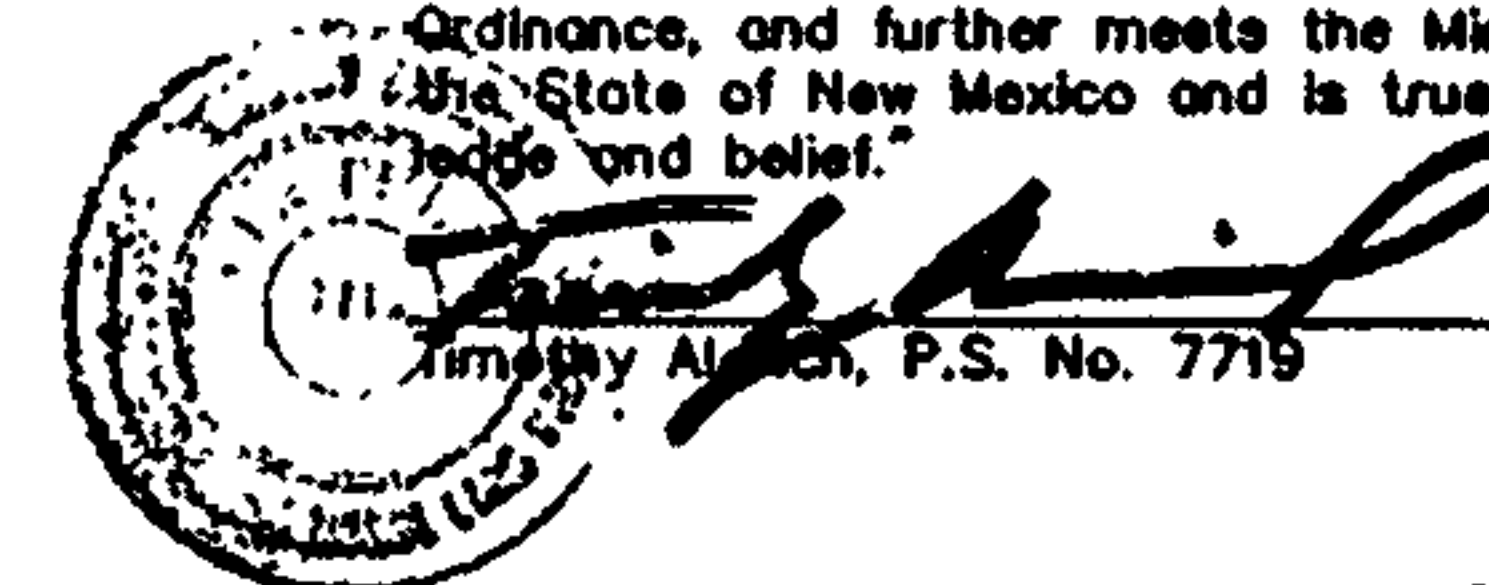
Fernando D. Munk 8-2-04
PNM Electric Services Division Date
Fernando D. Munk 8-2-04
PNM Gas Services Division Date
David D. Muller 8-2-04
Qwest Date
Rita E. Sicks 8-2-04
Comcast Date

City Approvals:

John B. Galt 7-26-04
City Surveyor Date
John B. Galt 8-9-04
Real Property Division Date
N/A
Environmental Health Department Date
John B. Galt 8-4-04
Traffic Engineering, Transportation Division Date
John B. Galt 8-18-04
Utilities Development Date
Christina Sandoval 8/4/04
Parks and Recreation Department Date
Martin W. Eckert 8-16-04
AMAFCA Date
Bridget D. Bingham 8/16/04
City Engineer Date
John B. Galt 8/4/04
BRB Chairperson, Planning Department Date

SURVEYOR'S CERTIFICATION

"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico and is true and correct to the best of my knowledge and belief."



07-22-04
Date

**ALDRICH LAND
SURVEYING**

P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

Drawn By:	ECM	Date:	07-22-04
Checked By:	TA	Drawing Name:	03029PL1.DWG
Job No.:	03-029	Sheet:	1 of 6

- ① TRACT LD-2-1L STORM DRAIN EASEMENT (09-28-76, BK.MISC. 498, PG. 648-683)
- ② TRACT LD-2-1J STORM DRAIN EASEMENT (09-28-76, BK.MISC. 498, PG. 648-683)
- ③ TRACT LD-2-1G STORM DRAIN EASEMENT (09-28-76, BK.MISC. 498, PG. 648-683)
- ④ TRACT LD-2-1E STORM DRAIN EASEMENT (09-28-76, BK.MISC. 498, PG. 648-683)
- ⑤ TRACT LD-2-1C STORM DRAIN EASEMENT (09-28-76, BK.MISC. 498, PG. 648-683)

SEE SHEET 6 OF 6 FOR
CURVE AND LINE TABLE

"NOTICE OF SUBDIVISION PLAT CONDITIONS" SUNDORO SUBDIVISION, UNIT 1, TRACT I-2

THE PLAT OF SUNDORO SUBDIVISION, UNIT 1, TRACT I-2, BEEN GRANTED A VARIANCE OR WAIVER FROM CERTAIN SUBDIVISION REQUIREMENTS PURSUANT TO SECTION 14-14-6-1 OF THE CITY ALBUQUERQUE SUBDIVISION ORDINANCE.

FUTURE SUBDIVISION OF LANDS WITHIN THIS PLAT, ZONING SITE DEVELOPMENT PLAN APPROVALS, AND DEVELOPMENT PERMITS MAY BE CONDITIONED UPON DEDICATION OF RIGHTS-OF-WAY AND EASEMENTS, AND/OR UPON INFRASTRUCTURE IMPROVEMENTS BY THE OWNER FOR WATER, SANITARY SEWER, STREETS, DRAINAGE, GRADING AND PARKS IN ACCORDANCE WITH CURRENT RESOLUTIONS, ORDINANCES AND POLICIES IN EFFECT AT THE TIME FOR ANY SPECIFIC PROPOSAL.

THE CITY AND AMAFCA (WITH REFERENCE TO DRAINAGE) MAY REQUIRE AND/OR PERMIT EASEMENTS TO BE ADDED, MODIFIED, OR REMOVED WHEN FUTURE PLATS AND/OR SITE DEVELOPMENT PLANS ARE APPROVED.

BY ITS APPROVAL OF THIS SUBDIVISION THE CITY MAKES NO REPRESENTATION OR WARRANTIES AS TO AVAILABILITY OF UTILITIES, OR FINAL APPROVAL OF ALL REQUIREMENTS INCLUDING (BUT NOT LIMITED TO) THE FOLLOWING ITEMS: WATER AND SANITARY SEWER AVAILABILITY; FUTURE STREET DEDICATIONS AND/OR IMPROVEMENTS; PARK AND OPEN SPACE REQUIREMENTS; DRAINAGE REQUIREMENTS AND/OR IMPROVEMENTS; AND, EXCAVATION, FILLING OR GRADING REQUIREMENTS. ANY PERSON INTENDING DEVELOPMENT OF LANDS WITHIN THIS SUBDIVISION IS CAUTIONED TO INVESTIGATE THE STATUS OF THESE ITEMS.

AT SUCH TIME AS ALL SUCH CONDITIONS HAVE BEEN SATISFACTORILY MET, THE CITY ENGINEER SHALL APPROVE A RECORDABLE DOCUMENT, REMOVING SUCH CONDITIONS FROM ALL OR FROM A PORTION OF THE AREA WITHIN THE SUBJECT SUBDIVISION.

PLAT OF
SUNDORO SUBDIVISION
UNIT 1
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 8, 9, 16 AND 17
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2004

ACS MONUMENT
"M-41"
T=1486546.13
N=351458.68
O=0-0.00000704
Az=007708
CENTRAL ZONE
(NAD 1983/BLD 1929)
ELEVATION=5306.63

2804117227
6104732
Page: 1 of 8
06/19/2004 09:47:19
BK-2004C Pg-259

NOTE

25' FLOATING PUBLIC WATERLINE EASEMENT
ACROSS TRACT I-2 (GRANTED TO THE CITY
OF ALBUQUERQUE, BY THIS PLAT).
TO BE DEFINED AND CONFINED WITHIN FUTURE
RIGHT-OF-WAY AND/OR FUTURE EASEMENTS
BY FUTURE PLATTING

TRACT I-2
163.3546 ACRES

- ⑥ 10' PUBLIC UTILITY EASEMENT (GRANTED BY THIS PLAT)
- ⑦ EXISTING 10' P.U.E. (12-27-00, OOC-318)
- ⑧ EXISTING PUBLIC DRAINAGE EASEMENT (11-01-84, 98-29, 5290)
- ⑨ EXISTING AGREEMENT & COVENANT (11/01/96, 98-29, 5253)
- ⑩ EXISTING 30' PLAINS ELECTRIC EASEMENT (03-18-53, BK. MISC. D235, PG. 619-623)

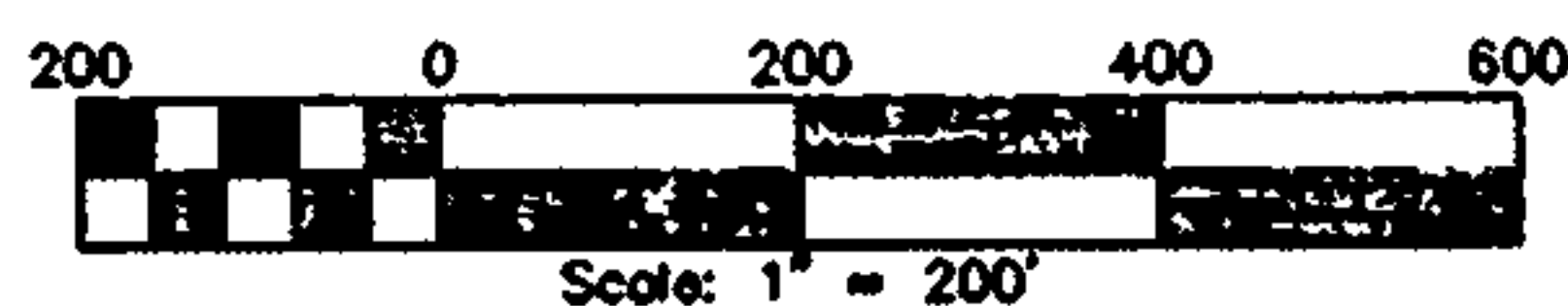
- ⑪ EXISTING A.M.A.F.C.A. FLOOD PLAIN EASEMENT (12-27-00, OOC-318)
- ⑫ EXISTING 200' ELECTRIC TRANSMISSION EASEMENT (02-06-82, BK. MISC. D197, PG. 571-572)
- ⑬ EXISTING 100' PHM EASEMENT (05-14-78, BK. MISC. 477, PG. 107-110)
- ⑭ EXISTING 100' EL PASO ELECTRIC COMPANY EASEMENT DISTRICT COURT CAUSE NO. A-32868 (04-29-68, BK. MISC. 101, PGS. 644-647)

- ⑮ EXISTING PHM EASEMENT (12-05-02, BK. A48, PG.1372)

PROPERTY CORNERS

- FOUND 5/8" REBAR WITH CAP "LS 11993" (Typ.)
- SET 5/8" REBAR WITH CAP "ALS LS 7719" (Typ.)
- FOUND 5/8" REBAR WITH CAP "LS 6544" (Typ.)

TRACT I-1
SEE SHEET 3 OF 6



Drawn By:	ECM	Date:	07-22-04
Checked By:	TA	Drawing Name:	03029PL1.DWG
Job No.:	03-029	Sheet:	2 of 6

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

08-06-04

PLAT OF
SUNDORO SUBDIVISION
UNIT 1
WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 8, 9, 16 AND 17
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2004

SEE SHEET 6 OF 6 FOR
CURVE AND LINE TABLE

PROPERTY CORNERS

- FOUND 5/8" REBAR WITH
CAP "LS 11983" (Typ.)
- SET 5/8" REBAR WITH
CAP "ALS LS 7718" (Typ.)
- FOUND 5/8" REBAR WITH
CAP "LS 6544" (Typ.)

ACS MONUMENT
"BH-40"
Y=1492348.53
X=352790.66
G-G=0.99967105
Δα=-00°16'59"
CENTRAL ZONE
(NAD 1927/SLD 1929)
ELEVATION=5305.43

STORM DRAIN EASEMENT
TRACT LD-2-1L
(09-28-76, BK.MISC. 498, PG. 648-683)

LADERA DAM 9 EASEMENT
AMAFCA LD-2-1K
(09-28-76, BK.MISC. 498, PG. 648-683)

TRACT LD-2-1J STORM DRAIN EASEMENT
(09-28-76, BK.MISC. 498, PG. 648-683)

LADERA DAM 8 EASEMENT
AMAFCA LD-2-1H
(09-28-76, BK.MISC. 498, PG. 648-683)

TRACT LD-2-1G STORM DRAIN EASEMENT
(09-28-76, BK.MISC. 498, PG. 648-683)

LADERA DAM 7 EASEMENT
AMAFCA LD-2-1F
(09-28-76, BK.MISC. 498, PG. 648-683)

TRACT LD-2-1E STORM DRAIN EASEMENT
(09-28-76, BK.MISC. 498, PG. 648-683)

LADERA DAM 6 EASEMENT
AMAFCA LD-2-1D
(09-28-76, BK.MISC. 498, PG. 648-683)

ACS MONUMENT
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X=351455.56
G-G=0.99966704
Δα=-00°17'08"
CENTRAL ZONE
(NAD 1927/SLD 1929)
ELEVATION=5398.63

TRACT LD-2-1C

TRACT I-1
43.8770 AC.

TRACT LINE TO BE ELIMINATED
BY THIS PLAT (TYP.)

LADERA DRIVE N.W.
(152' R/W)

- ① EXISTING 10' PUBLIC UTILITY EASEMENT
(12-27-00, 00C-316)
- ⑤ EXISTING 100' PNM EASEMENT
(04-12-56, BK. MISC. D348, PG. 43-47)
TO REMAIN
- ⑥ EXISTING 53' PUBLIC ACCESS, WATERLINE, DRAINAGE
AND SANITARY SEWER EASEMENT
(06-29-95, 95C-238)

N.T.S.

Drawn By:	ECM	Date:	07-22-04
Checked By:	TA	Drawing Name:	03029PL1.DWG
Job No.:	03-029	Sheet:	3 of 6



TIERRA OESTE
UNIT 2
(05-18-01, 01C-144)

(HATCHED AREA)
STREET RIGHT-OF-WAY DEDICATED TO
THE CITY OF ALBUQUERQUE IN FEE
SIMPLE WITH WARRANTY COVENANTS
(1.0449 AC.)

08-03-04

ALDRICH LAND
SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

PLAT OF
SUNDORO SUBDIVISION
UNIT 1
WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 8, 9, 16 AND 17
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2004

SEE SHEET 6 OF 6 FOR
CURVE AND LINE TABLE

- ② 10' PUBLIC UTILITY EASEMENT
(GRANTED BY THIS PLAT)
- ③ PUBLIC DRAINAGE EASEMENT
(GRANTED TO AMAFCA BY THIS PLAT)
- ④ PUBLIC PEDESTRIAN ACCESS EASEMENT
(GRANTED TO C.O.A. BY THIS PLAT)

ACS MONUMENT
"BH-41"
Y=1496546.13
X=351455.56
G-G=0.99986704
Δα=-00°17'08"
CENTRAL ZONE
(NAD 1927/SLD 1929)
ELEVATION=5398.63



LADERA DAM 9 EASEMENT
AMAFCA LD-2-1K
(09-28-76, BK.MISC 498, PG 648-683)

TRACT K
0.0463 AC.
TO BE OWNED AND MAINTAINED BY H.O.A.
(PRIVATE OPEN SPACE)

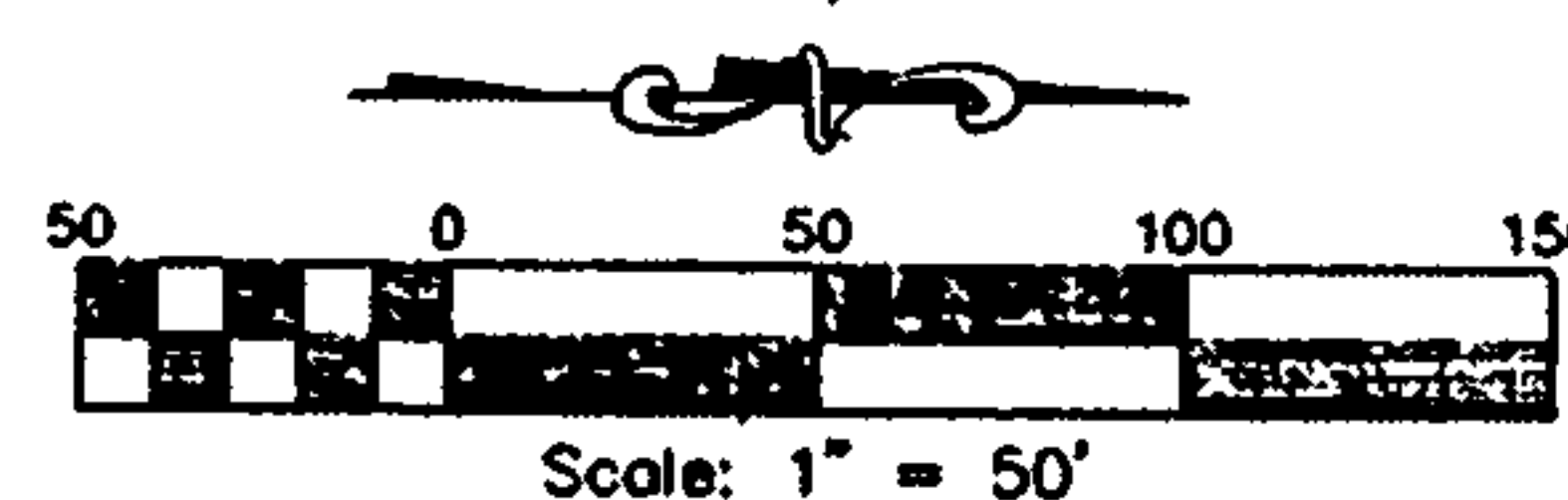
TRACT LD-2-1L STORM DRAIN EASEMENT
(09-28-76, BK.MISC. 498, PG. 648-683)

ACS MONUMENT
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G-G=0.99967105
Δα=-00°16'59"
CENTRAL ZONE
(NAD 1927/SLD 1929)
ELEVATION=5305.43

PUBLIC ROADWAY AND
UTILITY EASEMENT
(GRANTED TO C.O.A. BY THIS PLAT)

LADERA DAM 10 EASEMENT
AMAFCA LD-2-1M
(09-28-76, BK MISC. 498, PG. 648-683)

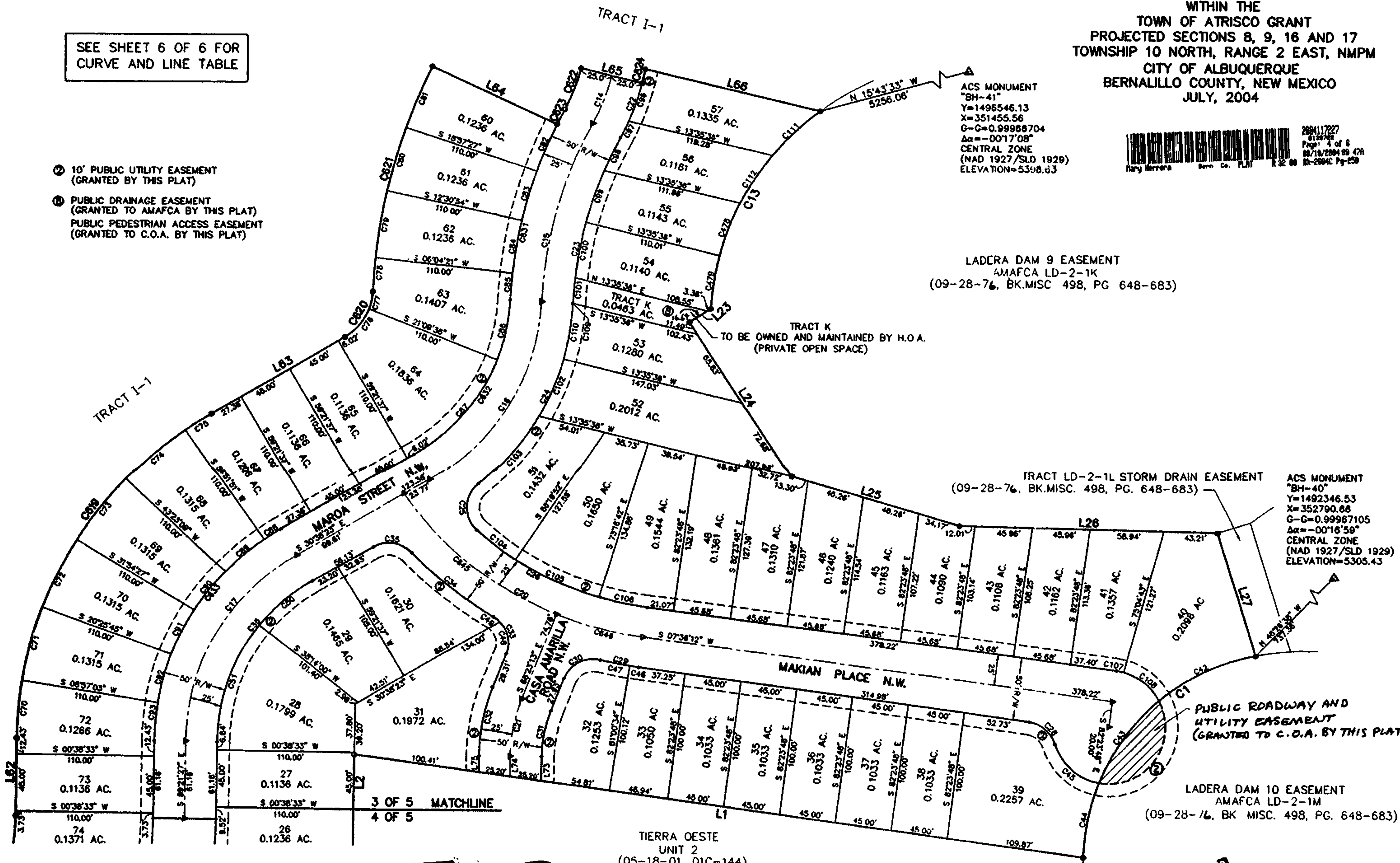
TIERRA OESTE
UNIT 2
(05-18-01, 01C-144)



Drawn By:	ECM	Date:	07-22-04
Checked By:	TA	Drawing Name:	03029PL1.DWG
Job No.:	03-029	Sheet:	4 of 6

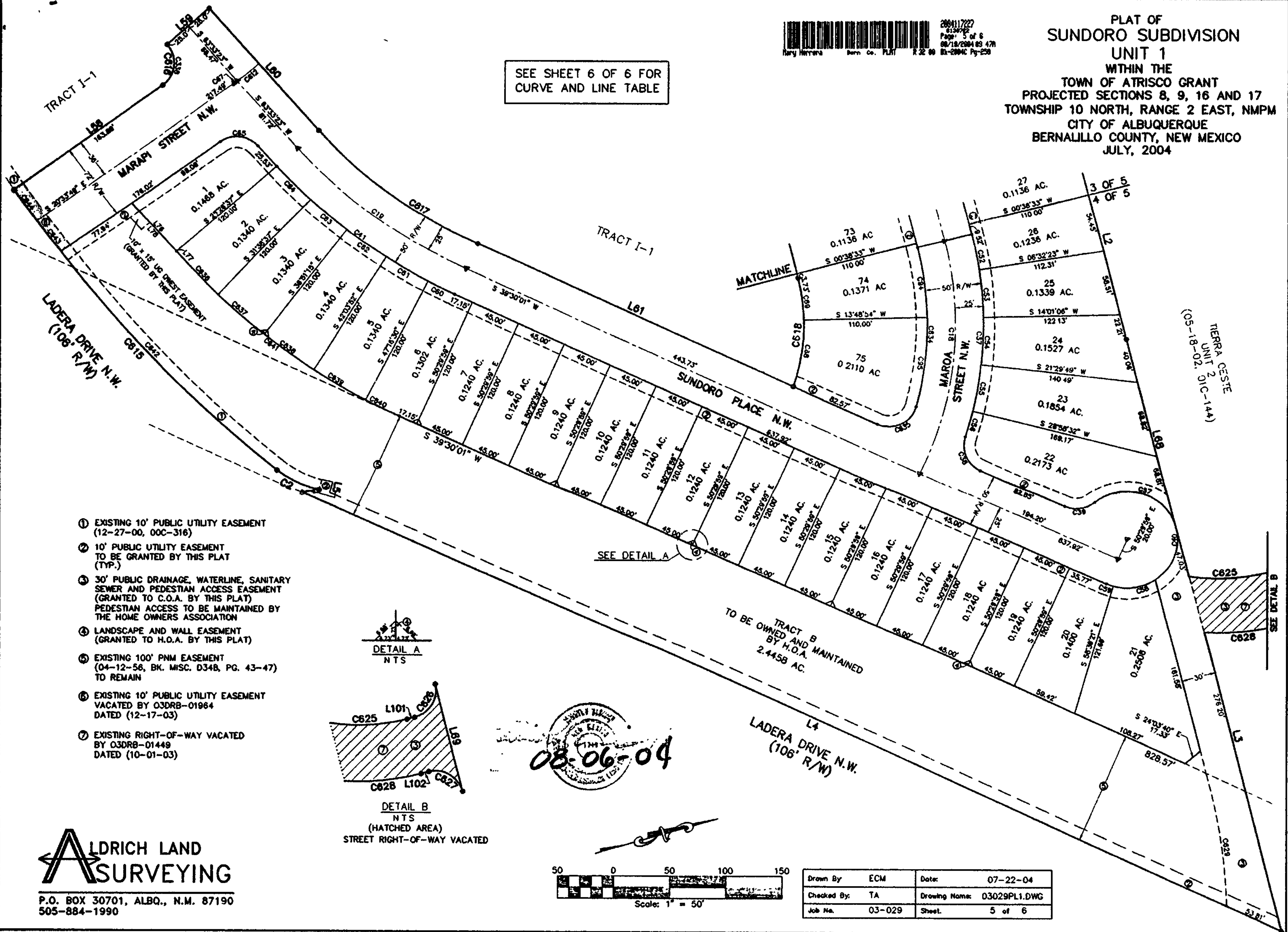
**ALDRICH LAND
SURVEYING**
P.O. BOX 30701, ALBU., N.M. 87190
505-884-1990

08-03-04

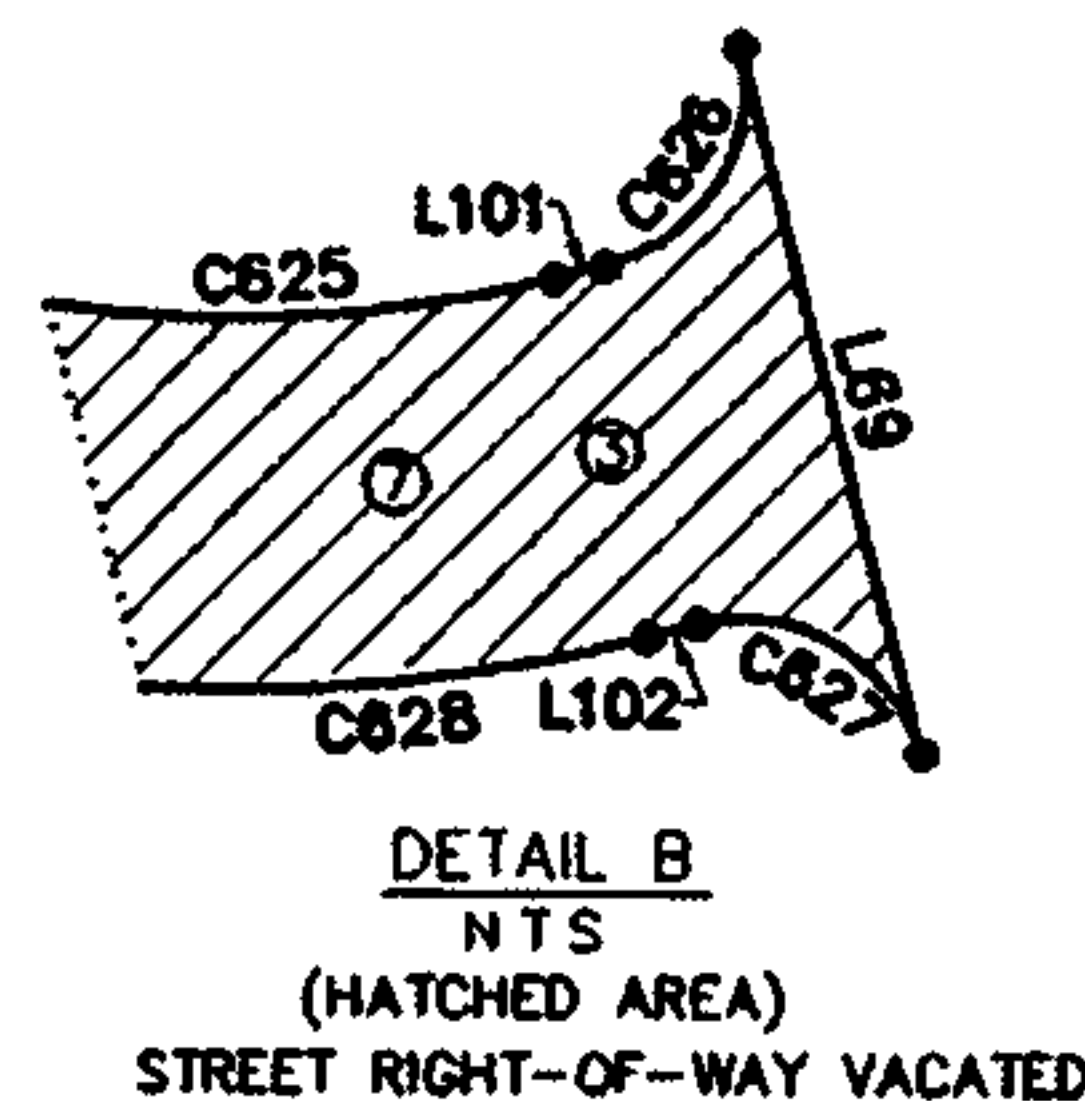


PLAT OF
 SUNDORO SUBDIVISION
 UNIT 1
 WITHIN THE
 TOWN OF ATRISCO GRANT
 PROJECTED SECTIONS 8, 9, 16 AND 17
 TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
 CITY OF ALBUQUERQUE
 BERNALILLO COUNTY, NEW MEXICO
 JULY, 2004

SEE SHEET 6 OF 6 FOR
 CURVE AND LINE TABLE



- ① EXISTING 10' PUBLIC UTILITY EASEMENT
 (12-27-00, 00C-316)
- ② 10' PUBLIC UTILITY EASEMENT
 TO BE GRANTED BY THIS PLAT
 (TYP.)
- ③ 30' PUBLIC DRAINAGE, WATERLINE, SANITARY
 SEWER AND PEDESTIAN ACCESS EASEMENT
 (GRANTED TO C.O.A. BY THIS PLAT)
 PEDESTIAN ACCESS TO BE MAINTAINED BY
 THE HOME OWNERS ASSOCIATION
- ④ LANDSCAPE AND WALL EASEMENT
 (GRANTED TO H.O.A. BY THIS PLAT)
- ⑤ EXISTING 100' PNM EASEMENT
 (04-12-56, BK. MISC. D34B, PG. 43-47)
 TO REMAIN
- ⑥ EXISTING 10' PUBLIC UTILITY EASEMENT
 VACATED BY 03DRB-01964
 DATED (12-17-03)
- ⑦ EXISTING RIGHT-OF-WAY VACATED
 BY 03DRB-01449
 DATED (10-01-03)



08-06-04



Drawn By	ECM	Date:	07-22-04
Checked By:	TA	Drawing Name:	03029PL1.DWG
Job No.	03-029	Sheet:	5 of 6

CURVE TABLE						
NUMBER	DELTA ANGLE	CHORD DIRECTION	TANGENT	RADIUS	ARC LENGTH	CHORD LENGTH
C01	78°01'45"	S 49°32'10" E	135.81'	167.82'	228.38'	211.04'
C02	23°05'02"	N 41°37'30" E	21.18'	100.00'	41.74'	41.44'
C03	38°24'55"	N 71°47'37" E	378.71'	1154.38'	733.68'	721.38'
C04	40°16'30"	S 09°02'47" W	438.84'	1188.00'	842.81'	825.57'
C05	24°19'11"	N 61°48'38" E	219.34'	1084.00'	431.97'	436.77'
C06	21°08'25"	S 60°32'04" E	104.85'	100.00'	188.01'	142.78'
C07	28°04'10"	N 24°07'34" E	133.82'	188.00'	281.28'	236.50'
C08	88°08'38"	S 48°08'14" E	83.18'	167.80'	170.03'	182.82'
C09	38°47'17"	S 40°33'14" E	80.88'	223.78'	193.40'	192.30'
C10	38°38'40"	N 13°35'18" E	148.44'	408.17'	380.04'	275.47'
C11	12°48'38"	N 12°21'00" W	44.83'	388.84'	88.88'	88.70'
C12	00°48'12"	S 23°08'14" E	5.48'	833.00'	10.88'	10.88'
C13	02°08'18"	S 88°34'38" E	132.78'	228.41'	238.03'	227.48'
C14	12°28'44"	N 88°18'03" W	21.34'	180.00'	42.40'	42.30'
C15	24°33'07"	S 74°47'44" E	77.34'	398.41'	182.30'	151.14'
C16	88°28'55"	N 58°51'20" W	88.58'	180.00'	177.29'	170.21'
C17	88°43'04"	S 88°08'35" E	101.25'	180.00'	184.47'	178.50'
C18	03°28'57"	N 88°48'33" E	8.78'	300.00'	218.02'	210.48'
C19	24°03'22"	N 81°31'38" E	88.88'	480.00'	188.84'	187.53'
C20	48°07'57"	N 31°40'11" E	122.82'	278.00'	331.02'	294.29'
C21	14°04'18"	S 78°25'21" E	18.43'	128.00'	30.70'	30.82'
C22	18°48'02"	N 70°05'42" W	30.30'	208.00'	60.17'	58.83'
C23	24°31'45"	S 74°47'03" E	71.83'	330.41'	141.46'	140.38'
C24	47°38'08"	N 83°18'24" W	80.48'	208.00'	170.43'	183.58'
C25	87°34'25"	S 88°23'31" W	28.71'	25.00'	42.72'	37.71'
C26	38°03'04"	N 25°07'44" E	78.85'	230.00'	182.84'	180.57'
C27	244°37'23"	N 38°04'84" E	71.15'	45.00'	182.13'	78.08'
C28	84°37'23"	S 38°04'84" W	18.81'	25.00'	28.20'	28.73'
C29	08°08'44"	N 10°34'34" E	15.88'	300.00'	31.13'	31.12'
C30	81°38'08"	S 27°28'08" E	21.71'	25.00'	35.75'	32.78'
C31	21°08'04"	S 78°37'45" E	18.87'	100.00'	38.82'	38.71'
C32	21°08'04"	S 78°37'45" E	28.81'	180.00'	58.37'	55.08'
C33	80°21'45"	S 71°28'54" W	21.11'	25.00'	35.08'	32.38'
C34	18°08'37"	N 38°18'30" E	42.85'	300.00'	84.83'	84.25'
C35	78°02'01"	S 08°22'38" W	20.38'	25.00'	34.08'	31.48'
C36	88°48'04"	S 88°08'08" E	87.18'	188.00'	188.88'	181.88'
C37	32°33'08"	N 73°04'34" W	84.88'	328.00'	184.84'	182.17'
C38	83°41'38"	N 81°20'50" E	22.38'	25.00'	38.82'	33.38'
C39	84°37'23"	N 87°11'18" E	18.81'	25.00'	28.20'	28.73'
C40	244°37'23"	N 82°48'40" W	71.18'	45.00'	182.13'	78.08'
C41	24°03'22"	N 81°31'38" E	101.21'	478.00'	188.43'	188.08'
C42	28°28'08"	S 25°18'01" E	44.11'	187.82'	88.28'	88.31'
C43	27°01'22"	S 83°58'14" E	41.87'	167.82'	81.48'	80.88'
C44	20°41'14"	S 78°12'38" E	30.88'	187.82'	80.82'	80.18'
C45	82°27'00"	N 41°00'08" E	27.28'	48.00'	48.08'	48.88'
C46	01°23'14"	N 08°17'48" E	3.83'	300.00'	7.88'	7.38'
C47	04°33'30"	N 11°01'11" E	11.84'	300.00'	23.87'	23.88'
C48	80°32'07"	S 78°38'43" W	18.08'	28.00'	28.80'	27.08'
C49	14°48'38"	S 38°38'01" W	3.28'	28.00'	8.47'	8.48'
C50	21°07'37"	S 41°21'11" E	28.87'	108.00'	57.18'	88.83'
C51	37°35'27"	S 70°33'43" E	82.78'	188.00'	101.88'	88.88'
C52	08°33'50"	N 88°24'32" W	16.74'	328.00'	33.48'	33.44'
C53	07°28'43"	N 78°43'18" W	21.34'	328.00'	42.42'	42.38'
C54	07°28'43"	N 72°14'32" W	21.34'	328.00'	42.42'	42.38'
C55	07°28'43"	N 84°45'48" W	21.34'	328.00'	42.42'	42.38'
C56	04°13'08"	N 88°54'08" W	11.87'	328.00'	23.83'	23.82'
C57	118°48'44"	S 32°48'00" W	71.71'	48.00'	80.83'	78.23'
C58	120°41'17"	N 08°08'02" W	78.03'	48.00'	38.38'	38.14'
C59	08°08'22"	N 38°28'30" E	3.27'	48.00'	6.41'	6.40'
C60	05°13'28"	N 41°08'45" E	13.37'	478.00'	28.73'	28.73'
C61	05°12'38"	N 45°18'48" E	21.87'	478.00'	43.20'	43.18'
C62	08°12'38"	N 80°32'27" E	21.87'	478.00'	43.20'	43.18'
C63	08°12'38"	N 88°48'04" E	21.87'	478.00'	43.20'	43.18'
C64	08°12'00"	N 80°37'23" E	21.87'	478.00'	43.11'	43.18'
C65	84°07'12"	S 21°28'47" W	22.88'	28.00'	36.70'	33.50'
C66	38°47'30"	N 40°27'34" W	80.48'	280.00'	173.82'	170.18'

NUMBER	DELTA ANGLE	CHORD DIRECTION	TANGENT	RADIUS	ARC LENGTH	CHORD LENGTH
C67	00°48'14"	S 20°54'07" W	1.84'	284.87'	3.67'	3.88'
C68	21°00'41"	N 80°40'48" W	30.80'	188.00'	80.51'	80.17'
C69	13°10'21"	N 82°48'18" W	18.08'	188.00'	37.83'	37.85'
C70	08°18'30"	S 85°12'12" E	22.88'	318.00'	45.68'	45.84'
C71	11°40'01"	S 78°18'38" E	38.18'	318.00'	63.11'	63.00'
C72	11°28'42"	S 83°48'54" E	31.88'	318.00'	63.11'	63.00'
C73	11°28'42"	S 82°21'12" E	31.88'	318.00'	63.11'	63.00'
C74	11°28'42"	S 40°32'30" E	31.88'	318.00'	63.11'	63.00'
C75	04°28'48"	S 32°33'18" E	12.37'	318.00'	24.72'	24.71'
C76	38°12'08"	N 48°44'24" W	18.88'	48.00'	30.00'	28.48'
C77	18°13'53"	N 77°57'21" W	7.22'	48.00'	14.32'	14.28'
C78	03°08'38"	S 88°28'38" E	13.48'	480.41'	28.81'	28.81'
C79	08°28'33"	S 80°42'23" E	27.80'	480.41'	88.14'	88.11'
C80	08°28'33"	S 74°18'30" E	27.80'	480.41'	88.14'	88.11'
C81	08°28'33"	S 67°48'18" E	27.80'	480.41'	88.14'	88.11'
C82	08°28'33"	S 67°48'18" E	21.41'	380.41'	42.77'	42.75'
C83	08°28'33"	S 74°18'30" E	21.41'	380.41'	42.77'	42.75'
C84	08°28'33"	S 80°42'23" E	21.41'	380.41'	42.77'	42.75'
C85	03°08'38"	S 88°28'38" E	10.44'	380.41'	20.87'	20.87'
C86	18°13'53"	N 77°57'21" W	24.87'	188.00'	48.32'	48.11'
C87	38°12'08"	N 48°44'24" W	53.67'	188.00'	103.34'	101.44'
C88	04°28'48"	S 32°33'18" E	8.05'	308.00'	18.00'	18.08'
C89	11°28'42"	S 40°32'30" E	30.80'	308.00'	41.07'	41.00'
C90	11°28'42"	S 82°21'12" E	30.80'	308.00'	41.07'	41.00'
C91	11°28'42"	S 83°48'54" E	30.80'	308.00'	41.07'	41.00'
C92	11°28'42"	S 78°18'38" E	30.80'	308.00'	41.07'	41.00'
C93	08°18'30"	S 85°12'12" E	14.88'	208.00'	28.73'	28.70'
C94	13°10'21"	N 82°48'18" W	31.78'	278.00'	63.22'	63.08'
C95	18°13'53"	N 77°57'21" W	48.70'	278.00'	80.82'	80.53'
C96	12°37'28"	N 73°01'28" W	22.88'	208.00'	48.17'	48.08'
C97	04°11'33"	N 84°38'57" W	7.80'	208.00'	18.00'	18.00'
C98	08°21'42"	S 88°12'02" E	18.47'	330.41'	30.82'	30.81'
C99	07°00'08"	S 71°47'58" E	22.83'	330.41'	48.18'	48.18'
C100	07°48'18"	S 78°37'37" E	22.88'	330.41'	48.11'	48.07'
C101	03°30'38"	S 88°17'38" E	10.13'	330.41'	20.25'	20.24'
C102	14°08'38"	N 87°25'20" W	25.34'	208.00'	50.43'	50.30'
C103	88°28'33"	N 48°44'24" W	87.88'	208.00'	74.81'	74.48'
C104	08°28'33"	N 38°08'42" E	18.84'	208.00'	38.21'	38.17'
C105	18°13'53"	N 80°11'43" E	37.84'	280.00'	73.88'	73.88'
C106	08°07'08"	N 12°08'48" E	18.84'	280.00'	38.78'	38.74'
C107	07°18'08"	S 11°18'48" W	2.88'	48.00'	8.75'	8.74'
C108	47°25'38"	S 38°35'08" W	18.77'	48.00'	37.25'	36.18'
C109	00°01'22"	S 87°03'37" E	0.07'	330.41'	0.13'	0.13'
C110	12°38'10"	N 80°48'13" W	22.84'	308.00'	48.08'	48.00'
C111	13°12'08"	S 44°13'34" E	28.83'	220.41'	63.40'	63.27'
C112	12°23'08"	S 87°23'01" E	23.84'	220.41'	47.70'	47.60'
C113	88°32'48"	N 88°30'13" W	37.12'	25.00'	41.84'	37.12'
C114	31°41'35"	S 88°28'08" E	88.30'	220.41'	48.41'	48.33'
C115	04°18'03"	S 80°58'38" E	68.87'	220.41'	42.78'	42.88'
C116	08°28'28"	S 23°48'33" E	14.17'	280.00'	28.32'	28.30'
C117	13°16'21"	N 21°37'02" W	128.82'	1080.00'	252.80'	251.83'
C118	18°13'53"	N 81°08'34" E	38.08'	280.00'	78.55'	75.27'
C119	17°17'28"	N 82°13'83" E	178.81'	1184.38'	348.38'	347.04'
C120	88°32'48"	N 88°30'13" W	27.71'	25.00'	41.84'	37.12'
C121	24°03'22"	N 81°31'42" E	80.88'	428.00'	178.44'	177.13'
C122	34°11'02"	N 72°18'58" W	80.74'	188.00'	98.44'	98.88'
C123	88°43'04"	S 88°38'58" E	177.20'	318.00'	322.82'	308.84'
C124	88°28'55"	N 58°01'20" W	34.14'	48.00'	44.32'	42.88'
C125	22°28'18"	S 75°00'08" E	87.42'	480.41'	102.34'	181.11'
C126	02°04'48"	S 83°33'38" E	8.81'	380.41'	13.81'	13.81'
C127	13°28'44"	N 88°18'03" W	18.34'	188.00'	38.81'	38.42'
C128	03°18'18"	N 77°40'34" W	8.84'	208.00'	11.88'	11.88'
C129	22°38'58"	N 12°05'11" E	38.38'	178.00'	68.84'	68.38'
C130	88°17'42"	N 43°28'38" W	24.27'	25.00'	38.53'	34.83'
C131	30°57'31"	S 70°18'13" W	48.70'	188.00'	88.17'	88.08'
C132	31°23'23"	S 38°04'38" W	48.58'	188.00'	80.40'	80.27'
C133	22°28'18"	S 75°00'08" E	78.57'	380.41'	148.20'	148.24'



PLAT OF
SUNDORO SUBDIVISION
UNIT 1
WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 8, 9, 16 AND 17
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JULY, 2004

NUMBER	DELTA ANGLE	CHORD DIRECTION	TANGENT	RADIUS	ARC LENGTH	CHORD LENGTH
C134	53°25'58"	N 88°54'20" W	83.17'	188.00'	182.88'	148.57'
C135	55°43'04"	S 88°38'58" E	118.32'	208.00'	210.88'	201.01'
C136	30°00'42"	N 74°21'08" W	73.77'	278.00'	144.05'	142.48'
C137	12°27'18"	N 67°50'22" W	28.11'	288.00'	43.13'	37.83'
C138	03°12'00"	N 80°57'23" E	27.02'	888.00'	84.00'	83.88'
C139	03°12'38"	N 88°48'04" E	27.07'	888.00'	84.11'	84.08'
C140	03°12'38"	N 80°32'27" E	27.07'	888.00'	84.11'	84.08'
C141	03°12'38"	N 45°18'48" E	27.07'	888.00'	84.11'	84.08'
C142	03°13'28"	N 41°08'48" E	18.78'	888.00'	33.48'	33.48'
C143	24°03'22"	N 31°38'42" E	128.78'	888.00'	248.81'	247.88'

Qwest Corporation
QWEST CORPORATION DOES HEREBY RELINQUISH, WAIVE, SURRENDER AND CONSTITUTE
ITS RIGHT, TITLE AND INTEREST IN THE (SUBJECT) DATED BY DOCUMENT#
RECORDED IN BOOK 112, PAGE 280, RECORDS OF SHERIFFALLO COUNTY, IN W
MEXICO (PLANNED FIRST CASEWAY - NO FUTURE)

MEMO. (PLANNED) AT 17 CASUALTY - NO. 17677410

UNITED CORPORATION
BY [Signature]
STATE OF NEW MEXICO
COUNTY OF BERNALILLO SS
THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 16 DAY
OF December 2000

2046-527-2222

- ## Area Table

FILE NO.	00000000
DATE REC'D.	11/11/11

Account	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337</
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WDO OWNED PROPERTY FOR BLACK LAND PLAY
JUNE 4 11 1964

[illegible][illegible]

1	525	515	517	504593	
1	525	528	540	524023	
1	527	528	171	112	32142
1	528	528	31	399	121401
1	528	528	423	149	21151
1	529	528	112	312	21142

Area Table

Grand Total	1,809,397.9
Expenses 1	8,083.7
Expenses 2	67,723.8
Expenses 3	21,127.0
Expenses 4	2,127.2
Expenses 5	5,071.8
Expenses 6	1,888.2
Expenses 7	1,188.8
Expenses 8	0,847.7
Total Assets	1,511,345.0
Assets A	529,912.0
Assets B	79,774.3
Assets C	10,250.0
Assets D	149,250.0
Assets E	32,218.2
Assets F	80,378.2
Assets G	41.81
Assets H	14,299.7
Assets I	218,822.3
Assets J	50,788.7
Assets K	39,313.0
Total of 1977	1,301,629.3

UPC Table

MCD OCEAN PROPERTY FOR B&B LONG A&T	
TIME	ATLAS UCC#
1-00	1 007 037 261 298 20189
1-01	1 007 037 262 298 20190
1-02	1 007 037 263 298 20191
1-03	1 007 037 264 298 20192
1-04	1 007 037 265 298 20193
1-05	1 007 037 266 298 20194
1-06	1 007 037 267 298 20195
1-07	1 007 037 268 298 20196
1-08	1 007 037 269 298 20197
1-09	1 007 037 270 298 20198
1-10	1 007 037 271 298 20199
1-11	1 007 037 272 298 20200
1-12	1 007 037 273 298 20201
1-13	1 007 037 274 298 20202
1-14	1 007 037 275 298 20203
1-15	1 007 037 276 298 20204
1-16	1 007 037 277 298 20205
1-17	1 007 037 278 298 20206
1-18	1 007 037 279 298 20207
1-19	1 007 037 280 298 20208
1-20	1 007 037 281 298 20209
1-21	1 007 037 282 298 20210
1-22	1 007 037 283 298 20211
1-23	1 007 037 284 298 20212
1-24	1 007 037 285 298 20213
1-25	1 007 037 286 298 20214
1-26	1 007 037 287 298 20215
1-27	1 007 037 288 298 20216
1-28	1 007 037 289 298 20217
1-29	1 007 037 290 298 20218
1-30	1 007 037 291 298 20219
1-31	1 007 037 292 298 20220
1-32	1 007 037 293 298 20221
1-33	1 007 037 294 298 20222
1-34	1 007 037 295 298 20223
1-35	1 007 037 296 298 20224
1-36	1 007 037 297 298 20225
1-37	1 007 037 298 298 20226
1-38	1 007 037 299 298 20227
1-39	1 007 037 300 298 20228
1-40	1 007 037 301 298 20229
1-41	1 007 037 302 298 20230
1-42	1 007 037 303 298 20231
1-43	1 007 037 304 298 20232
1-44	1 007 037 305 298 20233
1-45	1 007 037 306 298 20234
1-46	1 007 037 307 298 20235
1-47	1 007 037 308 298 20236
1-48	1 007 037 309 298 20237
1-49	1 007 037 310 298 20238
1-50	1 007 037 311 298 20239
1-51	1 007 037 312 298 20240
1-52	1 007 037 313 298 20241
1-53	1 007 037 314 298 20242
1-54	1 007 037 315 298 20243
1-55	1 007 037 316 298 20244
1-56	1 007 037 317 298 20245
1-57	1 007 037 318 298 20246
1-58	1 007 037 319 298 20247
1-59	1 007 037 320 298 20248
1-60	1 007 037 321 298 20249
1-61	1 007 037 322 298 20250
1-62	1 007 037 323 298 20251
1-63	1 007 037 324 298 20252
1-64	1 007 037 325 298 20253
1-65	1 007 037 326 298 20254
1-66	1 007 037 327 298 20255
1-67	1 007 037 328 298 20256
1-68	1 007 037 329 298 20257
1-69	1 007 037 330 298 20258
1-70	1 007 037 331 298 20259
1-71	1 007 037 332 298 20260
1-72	1 007 037 333 298 20261
1-73	1 007 037 334 298 20262
1-74	1 007 037 335 298 20263
1-75	1 007 037 336 298 20264
1-76	1 007 037 337 298 20265
1-77	1 007 037 338 298 20266
1-78	1 007 037 339 298 20267
1-79	1 007 037 340 298 20268
1-80	1 007 037 341 298 20269
1-81	1 007 037 342 298 20270
1-82	1 007 037 343 298 20271
1-83	1 007 037 344 298 20272
1-84	1 007 037 345 298 20273
1-85	1 007 037 346 298 20274
1-86	1 007 037 347 298 20275
1-87	1 007 037 348 298 20276
1-88	1 007 037 349 298 20277
1-89	1 007 037 350 298 20278
1-90	1 007 037 351 298 20279
1-91	1 007 037 352 298 20280
1-92	1 007 037 353 298 20281
1-93	1 007 037 354 298 20282
1-94	1 007 037 355 298 20283
1-95	1 007 037 356 298 20

OF MFG. (ALABAMA) - NO. 176724(C)

QUESTIONS

- OF NEW MEXICO
 COUNTY OF BERNALILLO SS
 THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 19 DAY
 OF December, 1900
 BY Joseph Martinez _____ OF FIRST CORPORATION,
 SECRETARY OF SAID CORPORATION
 David A. Porter
 NOTARY PUBLIC
 MY COMMISSION EXPIRES 1-23-2003
 Anna Tellez

[illegible]

March A	279 91.50
March B	29 77.3
March C	181 250.0
March D	149 035.9
March E	32 211.5
March F	90 370.7
March G	01 8.5
March H	14 2 99.9
March I	79 276.5
March J	38 319.0
Sept. of 1897	130 629.1

UPC Table

1	000	007	008	214	30003
1	000	007	008	265	30004
1	000	007	008	266	30005

1	008	037	463	290	205001
1	008	037	118	411	203313
1	008	037	194	310	200913
1	007	036	292	264	127844
1	008	036	140	264	101641
1	008	036	170	263	202445
1	007	036	115	411	201440

[illegible]

一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

Cherne, Curtis

From: Cherne, Curtis
Sent: Wednesday, September 25, 2013 4:30 PM
To: 'Kevin Patton'
Cc: Wolfe, Bryan K.; Metro, Kristal D.
Subject: Stormcloud Unit 2 and 8661 animas pl nw

Kevin,

I just came back from the site. It appears there has been miscellaneous grading and stockpiling in this area. The manhole that you said was 3 feet above grade is at grade. There is a lot of sediment movement out there. For this reason, Hydrology will not approve an inlet on the manhole as it will plug with the first or second storm and give a false sense of security.

It looked as if a pond was graded south of 8661 Animas PL NW, however a berm was not constructed on the north/east side.

Hydrology recommends determining the contributing basin and grading a 100 yr-10 day pond. The North/east side of the pond should be a compacted berm, 90% minimum. Maintenance of the pond will be by the property owner.

A submittal is not required for SO-19 permit to add an inlet as it will not be approved. Once you determine the extent of the grading, you will be able to determine if a grading permit is required per the drainage ordinance.

Good Luck.

Curtis

9/25/2013



number is at scale

Jumped 21.2



