

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 9, 2002

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Larry Read & Associates
4800-C Juan Tabo Blvd. NE
Albuquerque, New Mexico 87111

RE: Grading and Drainage Report for Tower Subdivision Inlet Replacement (L9-D27A)

Dated October 8, 2002

Dear Mr. Read:

The above referenced drainage plan received October 9, 2002 is approved for SO #19 permit for construction in City Right-of-Way. Sign-off by City's field inspector is required for Hydrology approval.

If you have any questions please contact me at 924-3982.

Sincerely,

Carlos A. Montoya

City Floodplain Adm.

C: Pam Lujan, Excavation Permits

Matt Cline, Arroyo Maintenance w/attached plan



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 14, 2001

June Page, PE Resource Technology, Inc. 5501 Jefferson Blvd, Ste 200 Albuquerque, NM 87109

Re: The Towers, North Eldorado & Sandia Sunrise Subdivisions,

Master Drainage Plan

Engineer's Stamp 12-11-01, (L9/D27)

Dear Ms. Page,

Based on your information contained in your submittal dated 12-12-01, the above referenced Master Plan is approved. All of the above-mentioned subdivisions must adhere to this master plan or you will need to update the master plan accordingly.

If you have any questions, you can contact me at 924-3986.

Sincerely,

Bradley L. Bingham, Pl

Sr. Engineer, PWD

Development and Building Services

C: file

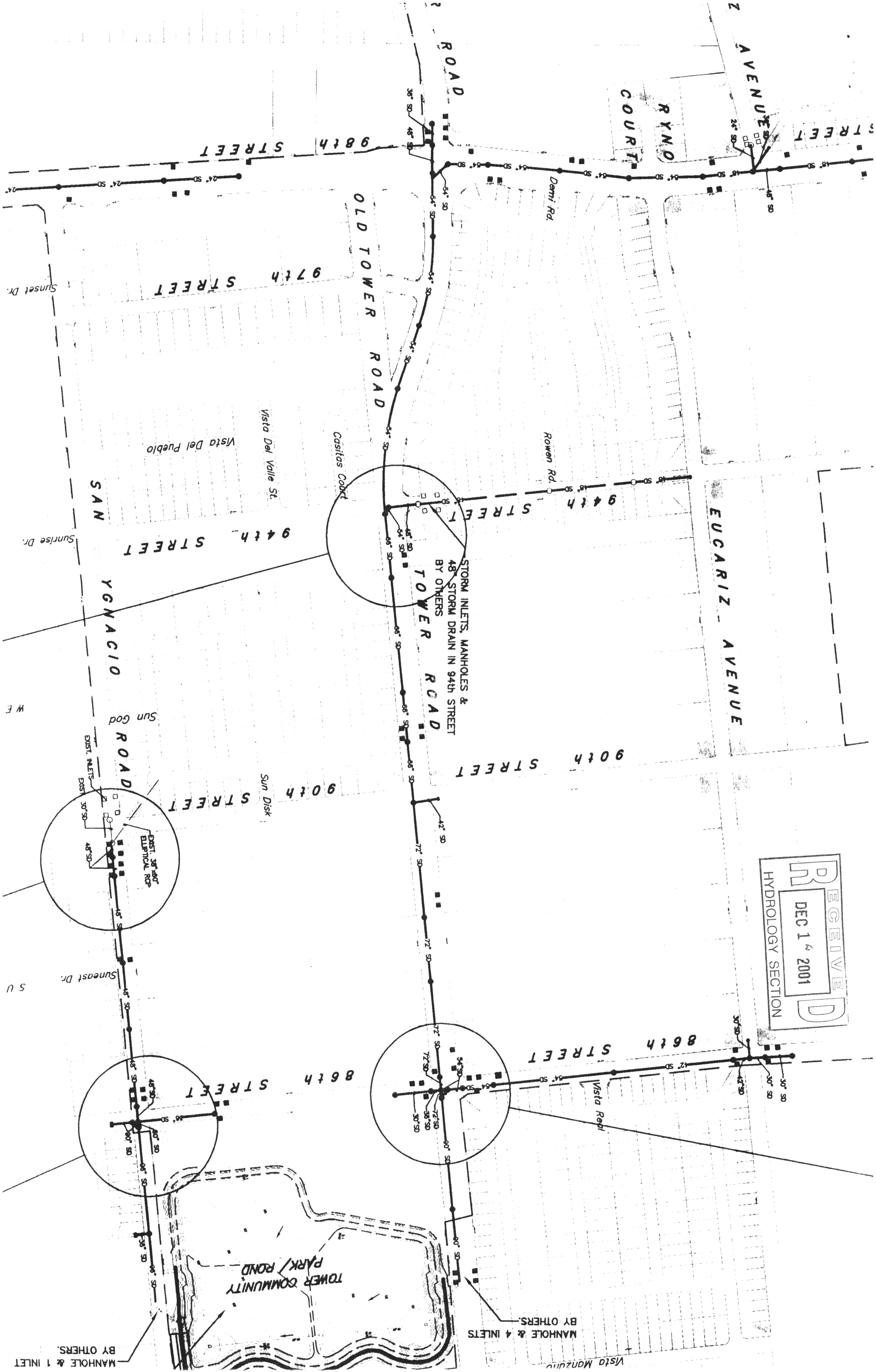
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	no Town	L-9/D27A North ZONE MAP/DRG. FILE #: L-9-Z WORK ORDER#:
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#:#:	EPC#: Saddle	ZONE MAP/DRG. FILE #: L-9-7
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ADDRESS: EUCARIZ 5.V	N. TO TOWER	ROAD S.W BETWEEN 34Th & 90th
NEERING FIRM: RESOURCE		<u> </u>
ADDRESS: 350 JEFF	ERSON, SUITE	200 PHONE: 243-7300
CITY, STATE: ALBO. N		ZIP CODE: 87-109
ER: OWER We ADDRESS: 333 Lour	st Joint Vent	
CITY, STATE: ALBOUE NOUE	1 N.C.	PHONE: 9980305 ZIP CODE: 87102
HITECT:		CONTACT:
ADDRESS:CITY, STATE:		PHONE:
		ZIP CODE:
VEYOR: ADDRESS	·	CONTACT:
CITY, STATE:		PHONE: ZIP CODE:
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ADDRESS:		CONTACT: PHONE:
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TRAFFIC CIRCULATION LAYOUT		BUILDING PERMIT APPROVAL
_ ENGINEERS CERTIFICATION (TO	CL)	CERTIFICATE OF OCCUPANCY (PERM.)
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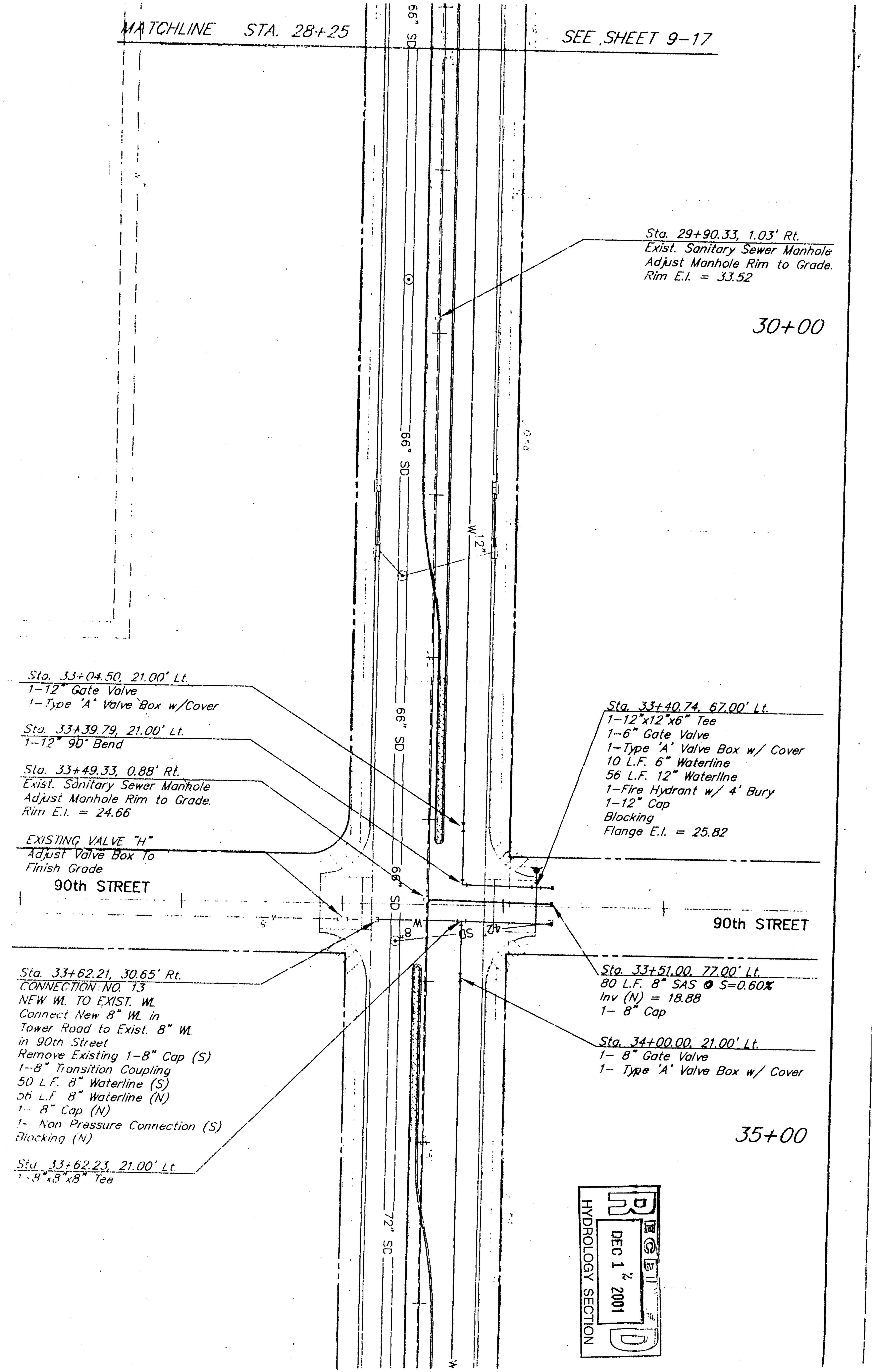
DRAINAGE INFORMATION SHEET

may be required based on the following:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or









City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

November 12, 2001

June Page, PE Resource Technology, Inc. 1720-B Randolph SE Albuquerque, NM 87106

Re: The Towers, North Eldorado & Sandia Sunrise Subdivisions,

Master Drainage Plan

Engineer's Stamp 10-16-01, (L9/D27)

Dear Ms. Page,

Based on your information contained in your submittal dated 10-16-01, the above referenced Master Plan cannot be approved until the following comments are addressed.

- Please show the downstream pipe network (including pipe sizes) from SAD 222 and compare the master plan's runoff with the design capacity of the SAD system. A copy of the SAD basin map should accompany this submittal. As you know, each drainage report should stand by itself.
- You will need to include a table of land areas and land treatments to verify the runoff amounts specified. Please denote if all of your runoff will be in the proposed pipe system or if some is programmed to remain in the street downstream of each specific subdivision or analysis point.
- The park shall be allowed free discharge and should be incorporated into your analysis of Eucariz.
- You will need to include discussion of some type of the basins outside your study area. Is the area north of North Eldorado programmed to drain south on 90th? Could any interim conditions cause more runoff than anticipated to drain to North St? What about the east side of 94th and west side of 86th?
- The basin map will need to be revised slightly. Basin 1 includes the south side of Eucariz and I assumed that Eucariz would not enter the Towers. Basins 2 & 3 include lots on the west side of "A" St., which would mean that runoff is crossing the street at

the divides (are you planning a valley gutter?). Basin J or I should include the most NE lot. I assume that North St. will drain down East St.

Once approved, the master drainage plan should accompany each drainage report for the subsequent subdivisions in order to keep them as "stand-alone". If you have any questions about my comments, you can contact me at 924-3986.

Sincerely,

Bradly J. Buylan

Bradley L. Bingham, PE

Sr. Engineer, Hydrology

file

Towns, North Elderado, Sandia Sunvision

1-9/D27

DRB #: EPC#:	WORK ORDER#:
	Plat of Eldorado Park Suppivisi
LEGALDESCRIPTION: TRACT 27A of the UNIT TWO AND TRACTS A-1 A- CITYADDRESS: EUCARIZ TO TOWER POAD E. OF	16 AIA-IR ENUZTANI UNIT 2 ELDORAD PIK & INCLUSIVE OF DOTST
ENGINEERING FIRM: RESOURCE TERMOLOGY	CONTACT: JUNE PAGE, P.E.
ADDRESS: 5001 JEFFERSON N	E - PHONE: 243-7300
OWNER: TOWER WEST JOINT VENTURE	CONTACT: FRANK WILSON
•	7430 PHONE: 9980305
ARCHITECT:	CONTACT:
ADDRESS:	PHONE:
SURVEYOR:	CONTACT:
ADDRESS:	PHONE:
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
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DATE SUBMITTED:	OTHER (SPECIFY)