

Planning Department Development Services Center 600 2<sup>nd</sup> Street NW Albuquerque, New Mexico 87102

Reference: Ferrous Chloride Odor Control Station

City of Albuquerque EPC Project No. 1000896

Re-submittal

### Dear DRB Department:

Pursuant to the Hearing on May 29<sup>th</sup>., 2002 and a subsequent meeting with Mr.'s Brito and Hill which immediately followed the Hearing we have prepared a following data for your review and consideration:

- A. Vehicular Activity at the Site -
  - 1. Delivery of chemicals will be performed by tractor-trailers. The frequency of these deliveries is expected not to exceed once per month. Other activities at the site are limited to maintenance staff that use pick-up type trucks. This activity is expected not to exceed once per day.
  - 2. Turning radiuses for a tractor-trailer are depicted on the Site Plan.
  - 3. Due to required turning radiuses the tractor-trailers will have to back in and upon leaving go south.
- B. Chain Link Fence There is an existing perimeter chain link fence at the site. See attached pictures.
  - 1. This fence will be removed and replaced with a 7' 8" tall masonry wall. This is pursuant to the letter from Mr. Olivas, Conita Real Neighborhood Association and the City's concern for security of the site. Mr.'s Brito and Hill concurred with this change from the EPC Condition No. 6.
  - 2. The gate will be constructed of wrought iron.
- C. Reference Correspondence -
  - 1. EPC Official Notice See attached.
  - 2. MRGCD See attached. Item No.
  - 3. Neighborhoods Comments See attached.
  - 4. Safety Manager See attached.
  - 5. Mr. Hills Comments See attached.
  - 6. Minutes of Meetings with Mr. Brito See attached.
- D. Paving See attached grading plan. The existing surfacing of the entrance driveway is dirt. This will be resurfaced with a six inch thick layer of a gravel material.

DRBletterrev

HDR Engineering, Inc.

Suite 8500 2155 Louisiana Blvd. N.E. Albuquerque, New Mexico 87110 Telephone 505 884-6065 Fax 505 884-5969

- E. Perimeter Wall Alignment The wall on the west and north sides of the property has been pulled back 2 feet inside the City's property.
- F. Goff R-O-W We have revised the drawings to reflect currant conditions.
- G. Gate The entrance gate has been changed to a wrought iron type.
- H. Coordination with the Parks Department A note has been added requiring the City Water Department representatives to coordinate with the City's Parks Department when construction starts.

The following list is in response to the EPC Conditions:

- 1. Concur Attached.
- 2. Concur See attached drainage plan, this has been approved by DRC.
- 3. Concur There are no freestanding lights. There are three exterior lights, which are mounted over doors and the compressor. The lights are a shoebox type which direct light directly down.
- 4. Landscape Buffer:
  - a. MRGCD is opposed to this having landscaping along their ditch ROW. See attached letter from MRGCD.
  - b. The properties along the north boundary have wood cedar walls. See attached pictures. There is a 2 foot strip between the proposed masonry wall and the existing wooden walls. Planting landscaping in this 2 foot buffer strip would be of no benefit nor would it be assessable.
- 5. Concur. There is only one motor, which is mounted outside. This motor operates a compressor, which will be equipped with a silencer.
- 6. This would leave approximately 20 feet of the tractor-trailer delivery truck being outside the gate. This is an unsafe condition being the site is adjacent to the Park.
- 7. The previously mentioned letter from the Neighborhood Association and the Safety Officer are opposed to this condition. See Minutes from meeting with Mr. Brito.
- 8. See Comment B above.

If you have any questions to the above or require further information, kindly so advise.

Sincerely,

HDR ENGINEERING, INC.

William F. Zimmerman, P.E.

Project Manager

CC: Mike Wimberly w/ Attachments

## Attachments:

- 1. EPC Official Notice
- 2. MRGCD Letter
- 3. Neighborhood Comments
- 4. Safety Manager
- 5. Mr. Hills Comments
- 6. Minutes of Meetings with Mr. Brito
- 7. Turning Radiuses
- 8. Pictures

City of Albuquerque Planning Department Development Services Division P.O. Box 1293 Albuquerque, New Mexico 87103

City of Albuquerque Southside Reclamation Plant 4201 2<sup>nd</sup> Street SW Albuq. NM 87105 Date: December 22, 2000

## OFFICIAL NOTIFICATION OF DECISION

FILE: 00128 00000 01508
LEGAL DESCRIPTION: for Tract 168/ABQ
Chlorine 5TN, Tapia Meadows, MRGCD Map
42, Tapia Meadows Subdivision, zoned R-T,
located west of Goff Boulevard SW between
Tapia Boulevard and Gabriel Road SW,
containing approximately 0.21 acres. (L-12)
Makita Hill, Staff Planner

On December 21, 2000, the Environmental Planning Commission voted to approve 00128-00000-01508, a request for approval of a site development plan for building permit for demolition and reconstruction of a City Water Reclamation/Odor Control Station located at Tract 168/ABQ Chlorine Station, Tapia Meadows Subdivision, 1105 Goff Blvd. SW between Tapia Blvd SW and Gabriel Rd SW, based on the following Findings and subject to the following Conditions:

#### FINDINGS:

- 1. This is a request for approval of a site development plan for building permit for demolition and reconstruction of a City Water Reclamation/Odor Control Station on a 0.21 acre site located at 1105 Goff Blvd. SW between Tapia Blvd SW and Gabriel Rd SW. The site is zoned R-T.
- 2. The proposed plan is in conformance with the applicable Goals and policies of the Comprehensive Plan by proposing a public utility structure with a design that maintains the character and identity of semi-rural areas.
- 3. The proposed plan is in conformance with the Southwest Area Plan in that groundwater contamination and odor is a significant concern and the City water reclamation/odor control plant is a remedy to these concerns.
- 4. The use of an electric air compressor on the site will propose a noise problem to the neighboring residential.
- 5. The east façade of the proposed building should be utilized as a back drop for the Mayors public arts program as an example a large art project or a public mural would be ideally located on the east façade.

OFFICIAL NOTICE OF DECISION DECEMBER 21, 2000 00128 00000 01508 PAGE 2

- 6. Chain link fencing adjacent to the public park is undesirable and should be minimized.
- 7. No direct access exists between the existing dirt path and lateral to the park.
- 8. Landscaping is not adequately shown on the plan and large areas of the sife indicate no surface material. Under landscaping after the word "north" landscaping shall be a mixed of deciduous trees, evergreens and ground covers reaching a 75% canopy at maturity. Tree canopies are not included in that calculation. All areas that are not designated as shall be covered with landscaping which is not currently shown on the plan.

#### CONDITIONS:

- 1. The submittal of this site plan to the DRB shall meet all EPC conditions. A letter shall accompany the submittal, specifying all modifications that have been made to the site plan since the EPC hearing, including how the site plan has been modified to meet each of the EPC conditions. Unauthorized changes to this site plan, including before or after DRB final sign-off, may result in forfeiture of approvals.
- 2. An approved conceptual grading and drainage plan is required for site plan sign-off by the City Engineer/AMAFCA.
- 3. A note shall be added to the site plan stating: "All site lighting, free-standing and building-mounted, shall be shielded with full cut-off fixtures mounted no higher than sixteen feet."
- 4. Additional landscape buffer shall be shown along the lateral to the west and adjacent to the residential properties to the north.
- 5. Noise produced by outside engines on site shall be mitigated to meet the city noise ordinance.
- 6. The fence indicated on the eastern side of the proposed building shall be poled back to the east façade running north south. Fence extensions can run north and south of the building flushed to the east wall or recessed from the east wall from both corners.
- 7. Provide an unrestricted minimum 5 foot access from the lateral to the park at either the north or south side of the building.
- 8. There shall be no chain link fence. New fencing shall be wrought iron and shall comply with the City of Albuquerque adopted wall and fence guidelines.

OFFICIAL NOTICE OF DECISION DECEMBER 21, 2000 00128 00000 01508 PAGE 3

IF YOU WISH TO APPEAL THIS DECISION, YOU MUST DO SO BY **JANUARY 5, 2000** IN THE MANNER DESCRIBED BELOW. A NON-REFUNDABLE FILING FEE OF \$50 IS REQUIRED AT THE TIME THE APPEAL IS FILED.

Appeal to the City Council: Persons aggrieved with any determination of the Environmental Planning Commission acting under this ordinance and who have legal standing as defined in Section 14-16-4-4.B.2 of the City of Albuquerque Comprehensive Zoning Code may file an appeal to the City Council by submitting written application on the Planning Department form to the Planning Department within 15 days of the Planning Commission's decision. The date the determination in question is issued is not included in the 15-day period for filing an appeal, and if the fifteenth day falls on a Saturday, Sunday or holiday as listed in the Merit System Ordinance, the next working day is considered as the deadline for filing the appeal. The City Council may decline to hear the appeal if it finds that all City plans, policies and ordinances have been properly followed. If it decides that all City plans, policies and ordinances have not been properly followed, it shall hear the appeal. Such appeal, if heard, shall be heard within 45 days of its filing.

YOU WILL RECEIVE NOTIFICATION IF ANY OTHER PERSON FILES AN APPEAL. IF THERE IS NO APPEAL, YOU CAN RECEIVE BUILDING PERMITS AT ANY TIME AFTER THE APPEAL DEADLINE QUOTED ABOVE, PROVIDED ALL CONDITIONS IMPOSED AT THE TIME OF APPROVAL HAVE BEEN MET. SUCCESSFUL APPLICANTS ARE REMINDED THAT OTHER REGULATIONS OF THE CITY MUST BE COMPLIED WITH, EVEN AFTER APPROVAL OF THE REFERENCED APPLICATION(S).

Successful applicants should be aware of the termination provisions for Site Development Plans specified in Section 14-16-3-11 of the Comprehensive Zoning Code. Generally plan approval is terminated 7 years after approval by the EPC.

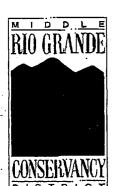
Sincerely,

Robert R. McCabe, AIA, APA

Planning Director

## RM/MH/ac

HDR Engineering, 2155 Louisiana Blvd. NE, Suite 8500, Albuq. NM 87110
Orlando Olivas, Conita Real Neigh. Assoc., 1911 Conita Real SW, Albuq. NM 87105
Kathy Valencia, Conita Real Neigh. Assoc., 1845 Conita Real SW, Albuq. NM 87105
James Gutierrez, Five Points Neigh. Assoc., 1115 Cerro Vista SW, Albuq. NM 87105
John Sparks, Five Points Neigh. Assoc., 229 Saavedra SW, Albuq. NM 87105
Ronnie Valdez, South Atrisco Neigh. Assoc., P.O. Box 12292, Albuq. NM 87195
Donya Friedman, South Atrisco Neigh. Assoc., 2116 San Ygnacio Rd. SW, Albuq. NM 87105
Frank Baca, South Valley Community Assoc., Inc., 831 Isleta Blvd. SW, Albuq. NM 87105
Robert Sanchez, Vecinos del Bosque Neigh. Assoc., 631 Sunset Rd. SW, Albuq. NM 87105
Macon McCrossen, Vecinos del Bosque Neigh. Assoc., 1703 Gonzales Rd. SW, Albuq. NM



RECEIVED
MAY 2 9 2002
HDR ENGINEERING, INC

May 29, 2002

Mr. Bill Zimmerman HDR Engineering, Inc. 2155 Louisiana Blvd. NE, Suite 8500 Albuquerque, NM 87110

REF.: PROPOSED LANDSCAPING WITHIN THE BECKHAM LATERAL RIGHT-OF-WAY LOCATED AT THE FERROUS CHLORIDE ODOR CONTROL STATION NO. 28, GOFF BLVD.

Dear Mr. Zimmerman:

We are writing to follow up our discussion about landscaping within the Beckham Lateral Right-of-Way. The District does not concur to landscaping within the Beckham Lateral Right-of-Way due to our operation and maintenance of the ditch.

If you have any questions please feel free to contact Mr. Ray Gomez for more information at (505) 247-0234.

Sincerely,

Subhas K. Shah

Chief Executive Officer

XC:

Leonard Utter, Assistant Engineer

Ray Gomez, Engineer 1

File

P.O. Box 581

87103-0581

1931 Second St. SW

Albuquerque, NM

87102-4515

505-247-0234

Fax # 505-243-7308

Mr. Bill Zimmerman
HDR Engineering
6200 Uptown Blvd NE
Albuquerque NM 87110

Re: ferrous chloride injection station on Goff SW

Sir:

Let me apologize for my tardiness in responding to your inquiry on the above project. After discussing the issue of access to the Beckham Lateral from the playground on the corner of Sirius Ave and Draco Ave with the neighborhood associations in the area and the sheriff department; we are <u>not</u> in favor of such access. The playground is mostly for children and it would be too easy to lose one in the ditch. It would provide an undesirable getaway route for burglars. As for the entrance to the facility we believe that an electrically operated gate controlled by a remote would be the answer to security and safety to all.

After inspecting the site we are concerned about the residences that abut the site on south side and the north side. There should be a solid CMU wall along these areas. Since these are private residences and not where there is public access, these should be free of graffiti but should act as sound barriers.

Sincerely,

Orlando R Olivas

Conita Real Neighborhood Association

P O Box 12844

South Valley NM 87195

Сс

Ronnie Valdez South Atrisco Neighborhood Association P O Box 12292 South Valley NM 87195

## City of Albuquerque

Public Works Department



## INTEROFFICE MEMORANDUM

February 22, 2001

To: Mike Wimberly, Project Manager, Public Works Department

From: Carol Kennedy, Safety Manager, Public Works Department

Subject: Ferrous Chloride Station at Goff Road

In reviewing the proposed changes and discussing the plans with Risk Management, Loss Prevention, from a safety and security standpoint, it would be better to not decrease the size of the area surrounding the station.

It is recommended to leave the fence and gate where it was proposed, allowing maneuvering room for large trucks when unloading and for emergency vehicle facilitation. If the space is decreased the gate would possibly need to be left open during unloading, increasing the potential of children from the play area to enter the grounds, and also reducing the overall security of the facility. The concrete pad area could be increased for the delivery area, in order to provide a cleaner, safer area for employees and, if needed, better access for emergency vehicles.

Leaving the separation line as originally proposed and to accommodate the arts program, a portion of the barrier from the play area and the station could be a wall for murals, rather than a chain link fence with landscaping. This would provide a more appropriate and pleasant division. This could also reduce the expense and time in maintaining the landscaping and would reduce water usage.

Unless there is a specific directive to the contrary requiring a walkway access to the channel, it would be my recommendation not to provide easy walkway access from a children's play area to a channel.



# City of Albuquerque CITY OF ALBUQUERQUE, NEW MEXICO 87103

## DEVELOPMENT SERVICE HYDROLOGY DEVELOPMENT SECTION

DEVELOPMENT REVIEW BOARD--SPEED MEMO

DRB CASE NO/PROJEC	CT NO: 1000896	AGENDA ITEM NO: 5	
SUBJECT:			
<ul> <li>(01) Sketch Plat/Plan</li> <li>(02) Bulk Land Variance</li> <li>(03) Sidewalk Variance</li> <li>(03a) Sidewalk Deferral</li> <li>(04) Preliminary Plat</li> </ul>	(05) Site Plan for Some (06) Site Plan for BI (07) Vacation (08) Final Plat (09) Infrastructure I	P (11) Grading Plan (12) SIA Extension (13) Master Development Pl	lan
ACTION REQUESTED:			
REV/CMT:() APP:() SIGN	-OFF:(x) EXTN·() AM	(FND∙Ω	
ENGINEERING COMMENTS  An approved grading and drainag	-	lan sign-off by the City Engineer / AMAFCA.	
DEGOT VIMEO	,		
RESOLUTION:	1		
APPROVED; DENIED	_; DEFERRED; CO	OMMENTS PROVIDED; WITHDRAWN	1
SIGNED-OFF: (SEC-PLN) (S	SP-SUB) (SP-BP) (FP)	BY: (UD) (CE) (TRANS) (PKS) (PLN	G)
DELEGATED: (SEC-PLN) (S	SP-SUB) (SP-BP) (FP)	TO: (UD) (CE) (TRANS) (PKS) (PLNC	G)
FOR:			- 1
SIGNED: Bradley L. Bingham		DATE: May 29, 2002	

City Engineer/AMAFCA Designee

**DATE**: May 29, 2002



## City of Albuquerque P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

## DEVELOPMENT REVIEW BOARD TRANSPORTATION DEVELOPMENT Standard Comment Sheet

DRB-1000896	Item No. 5	Zone Atlas L-12
DATE ON AGENDA 5-2	9-02	•
INFRASTRUCTURE REQ	UIRED ( )YES (x)N	o .
CROSS REFERENCE: _	<u></u>	
	·	
•		
TYPE OF APPROVAL R	EQUESTED:	
( )SKETCH PLAT ( )	PRELIMINARY PLAT	( )FINAL PLAT
( )SITE PLAN REVIE	W AND COMMENT ( )	SITE PLAN FOR SUBDIVISION
(x)SITE PLAN FOR B		
No.	Comment	
□ More detail is r	needed for the ent	rance.
□ What type of mai	ntenance vehicle	is needed for this site?
If you have any qu	estions or commen	ts please call Richard Dourt
at 924-3990. Meeti:	ng notes:	
	•	
· .	·	



## City of Albuquerque Parks and Recreation Department

PO Box 1293, Albuquerque, New Mexico 87103 Inter-Office Correspondence

## **Development Review Board Comments**

Project Number: 1000896	DRB Date:	5/29/02
Application Number: 02DRB-00777	ltem Number:	. 5
Subdivision:	Request for:	
168B, MRGCD Map # 42	☐ Sketch Plat Review☐ Bulk Land Variance☐ Site Development P☐ Site Development P☐ ₩ Site Development P☐ W Sit	lan for Subdivision
Zoning: R-T	Preliminary Plat Final Plat	lan for building t entire
Zone Page: L-12	☐ Vacation of Public F	
New Lots (or units): 1	☐ Vacation of Public E ☐ Vacation of Private ☐ Temp. Deferral of S ☐ Sidewalk Variance ☐ SIA Extension ☐ Other	
Parks and Recreation Comments:	]	
The subject property is adjacent to Tapia Meadows Park, a de Park Management Division prior to start of construction.	eveloped neighborhood p	ark. Please notify
Signed:	•	
Christina Sandoval, (PRD)	Phone: 768-5328	

### **MEMORANDUM**

To: Development Review Board

From: Makita Hill, Planner, Advance Planning Division Wh-

Date: Tuesday, May 29, 2002

Re: Comments on Project 1000896/02DRB-00777

I have reviewed this case with staff planner Russell Brito and I have learned that there are conflicts between the conditions for approval for this case as established by the Environmental Planning Commission and the developer, HDR Engineering, Inc.

In a memo dated May 21, 2002 from HDR, discussions between the firm and Mr. Brito were outlined regarding the EPC conditions for this case. In reviewing this memo with Mr. Brito, Mr. Brito stated that there were inaccuracies as to the agreements he reached with HDR.

Comments from the City Safety Officer and the area neighborhood association noted the need to address EPC condition 6 regarding fencing of certain areas of the site, and EPC condition 7 regarding a 5-foot access easement to the north or south of the building. Substituting the noted fencing for a wall, and negating the need for the access easement, has met with support from the City Safety Officer and the area neighborhood association, as well as support from Mr. Brito.

There is disagreement regarding EPC condition 4, regarding landscape buffering to the west and north of the site, and EPC condition 8, regarding wrought iron fencing. The HDR memo cited agreement to negate these conditions between HDR, the City Safety Officer, the area neighborhood association, and Mr. Brito. This is inaccurate. It is Mr. Brito's view that EPC conditions 4 and 8 are not in dispute and should be enforced.

I encourage the DRB members to uphold EPC conditions 1, 2, 3, 4, 5 and 8. Regarding EPC condition 8, this condition should be interpreted to mean that no chain link fencing of any kind, including a chain link gate, should be allowed on the site.

XC: Russell Brito, Senior Planner, Development Services Division Bob Paulsen, Acting Development Services Division Manager

## HDR

To Mike Wimberly

From Bill Zimmerman

Date March 16, 2001

Memorandum

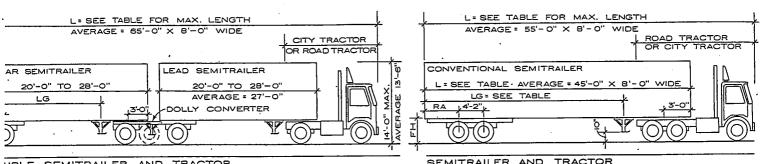
Subject

Meeting with Russell Britos, City Planning

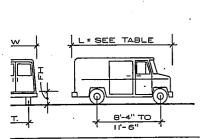
March 15, 2001

Subsequent to the EPC hearing outcome we presented two letters, one from a neighborhood association and one from the City safety officer. These individuals offered arguments against several of the EPC conditions for approval of the development of the site. The essence of the meeting is as follows:

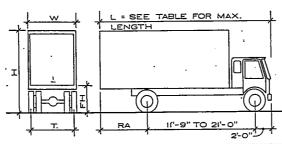
- 1. The letters from Mr. Olivas, neighborhood association and the City Safety Manager were discussed and Russell agreed to:
  - a. Not to install an access from the park to the irrigation lateral.
  - b. Install block wall, split face type, in lieu of wrought iron railing. Gate will be chain link.
  - c. Install native type shrubs such as apache plume and spanish broom, around the perimeter of the property.
  - d. It is not necessary to comply with the Findings.
- 2. Regarding DRB, Russell directed us to proceed with design of the facility. With the DRB submittal include copies of the two letters and a brief description of the deviations from the EPC Conditions and he will approve it. He felt this was within his authority based on the wishes of the neighborhood association and technical documents he supports the action listed above.



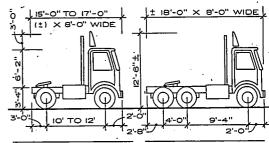
UBLE SEMITRAILER AND TRACTOR SEMITRAILER AND TRACTOR TIRE SIZE APPROX. 41" ± DIA. X 10" ± WIDE







BODY TRUCK STRAIGHT



TRACTOR ROAD TRACTOR

#### JUBLE SEMITRAILER AND ACTOR-MAX. ALLOWABLE LENGTH

- In all states except those below
- Ga., Miss., N.J., N.Y. Iowa, Minn., Mont.
- 0" 0" Alaska, Nev., S.D.
- ۰0′′ Idaho, Ore.
- Wyo.

T PERMITTED in Ala., Conn., Fla., Me., Mass., I., N.C., Pa., R.I., S.C., Tenn., Vt., Va., W.Va., ., Washington, D.C.

#### :MITRAILER AND TRACTOR-X. ALLOWABLE LENGTH

- -0" In all states except those below
- Va., Me.
- -0" -0" Ind., Ky.
- Wis. -0"
- Ark., Calif., Del., Mass., Minn., Mont., Neb., Ohio, Ore., Vt.
- -0"
- Alaska, Ariz., Colo., Idaho, Kans., La., N.M., N.D., Okla., Texas, Utah, Wash.
- Nev., S.D.

FRAIGHT BODY TRUCKS-

In all states except those below

Colo., Ky., Mass., Miss., N.H., N.J., N.Y., N.D., Wash., Wis.

- Wyo.

'-0"

'-Ō''

## AVERAGE DIMENSIONS OF VEHICLES

	TYPE OF VEHICLES				
	DOUBLE . SEMITRAILER	CONVENTIONAL SEMITRAILER	STRAIGHT BODY TRUCK	VAN DELIVERY	
Length (L)	65'-0"	55'-0"	17'-0" to 35'-0"	15'-0" to 20'-0"	
Width (W)	8′-0″	8'-0"	8′-0″	7′-0′′	
Height (H)	13'-6"	13'-6"	13'-6"	7′-0″	
Floor Height (FH)	4'-0" to 4'-6"	4'-0" to 4'-4"	3'-0" to 4'-0"	2'-0" to 2'-8"	
Track (T)	6′-6″	6′-6″	5′-10′′	5'-0" to 5'4"	
Rear Axle (RA)	3'-0" to 4'-0"	4'-0" to 12'-0"	2'-3" to 12'-0"		

#### VEHICLE HEIGHT-MAX, ALLOWABLE

- 13'-6" In all states except those below
- Ky., W.Va. 12'-6" 13'-0" Colo.
- 14'-0" Idaho, Nev., Wash., Wyo.

## LENGTH OF SEMITRAILER (ONLY)-MAX. ALLOWABLE LENGTH

Unrestricted in all states except those below

35'-0" 40'-0" Calif.

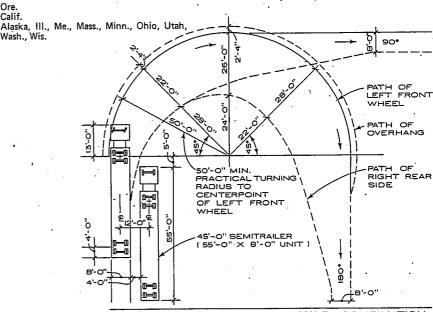
45'-0" Wash., Wis.

#### AVERAGE SEMITRAILER DIMENSIONS LENGTH (L)

	1		•	
	27'-0"	40′-0″	45′-0′′	REFRIG. 40'-0"
Floor height (FH)	4'-2"	4'-2"	4′-2″	4′-9′′
Rear axle (RA)	3'-0"	5′-2″.	5′-10″	4′-5″
Landing gear (LG)			34'-6''	29'-5"
Cubic feet (CU)	1564±	2327±	2620±	2113±

'-0" Ind. '-0" III., Kans. '-0" Me., Texas, Utah '-0" Conn., Ga. '-0" Vt., Wyo.
PATH OF LEFT FRONT WHEEL PATH OF OVERHANG
45'-0" MIN. PRACTICAL TURNING RADIUS TO CENTER POINT OF LEFT SIDE POINT OF LEFT SIDE POINT OF LEFT POINT OF LEFT SIDE POINT OF LEFT POINT OF L
RACTICAL TURNING RADIUS OF 45'-0"

ibert H. Lorenz, AIA; Preston Trucking Company, Inc.; Preston, Maryland ie Operations Council, American Trucking Association; Washington, D.C.



55'-0" SEMITRAILER AND TRACTOR COMBINATION MIN. PRACTICAL TURNING RADIUS OF 50'-0"



LOOKING WEST FROM EAST SIDE OF GOFF BLVD.



LOOKING NORTH FROM WEST SIDE OF GOFF BLVD.



LOOKING EAST FROM WEST SIDE OF SITE



LOOKING NORTHEAST FROM WEST SIDE OF SITE

May 21, 2002

Planning Department Development Services Center 600 2nd Street NW Albuquerque, New Mexico 87102

HX

Reference: Ferrous Chloride Odor Control Station City of Albuquerque EPC Project No. 1000896

Dear DRB Department:

HDR Engineering, Inc. (HDR) has addressed the conditions requested by the EPC for the Goff Rd. Ferrous Chloride Odor Control Station in the following manner:

- A note was added to the site plan stating: "All site lighting, free-standing and building-mounted, shall be shielded with full cut-off fixtures mounted no higher than sixteen feet."
- The additional landscape buffer has not been added. The north side of the property was not added due to the utility easement and due to the lack of visibility because of the walls that the residential properties and the site has. The landscaping was not added to the west lateral due to the added wall next to the lateral and because of the all ready existing elm tree located on the Middle Rio Grande Conservancy District (MRGCD) property.
- A note has been added stating: "Noise produced by outside engines on site shall be mitigated to meet the city noise ordinance."
- The fence on the eastside of the building was not moved flush with the building due to the change of the fence to a wall. This was acceptable due to the letters from the City Safety Manager and a neighborhood association regarding the change of the fence to a block wall. Russell Britos, City Planning, supported this statement and felt that this was within his authority based on the wishes of the neighborhood association and the technical documents.
- The 5-foot access from the lateral to the park was not added due to the letters from the City Safety Manager and a neighborhood association stating that the access should not be installed. Russell Britos, City Planning, supported this statement and felt that this was within his authority based on the wishes of the neighborhood association and the technical documents.
- The chain link fence was changed to a dark adobe block wall instead of a wrought iron railing again due to the letters from the City Safety Manager and a neighborhood association stating that a block wall should be installed instead of the wrought iron railing. Russell Britos, City Planning, supported this statement and felt that this was within his authority based on the wishes of the neighborhood association and the technical documents.

If you have any questions to the above or require further information, kindly so advise.

Sincerely,

HDR ENGINEERING/INC.

William F. Zimmerman, P.E.

Project Manager

HDR Engineering, Inc.

Suite 8500 2155 Louisiana Blvd. N.E. Albuquerque, New Mexico 87110

Telephone 505 884-6065 505 884-5969

# Acity of Albuquerque



## DEVELOPMENT REVIEW APPLICATION

Su	pplemental form		Supplementarionii	
SUBDIVISION	S	ZONING	Z	
Major Subdivision a			on & Zone Establishment	
Minor Subdivision a		Sector P		
Vacation	. <b>, V</b>	Zone Ch Text Amo		
Variance (Non-Zon	ing)	Text Ann	silutiisiit	
SITE DEVELOPMENT PLAN for Subdivision P	urposes		EST of A by: DRB, EPC, Director or Staff,	
IP Master Develop		ZHE, Zoning Bo	ard of Appeals	
Cert. of Appropriate	eness (LUCC) L	,		
PRINT OR TYPE IN BLACK INK ONLY Planning Department Development Senime of application. Refer to supplement	Y. The applicant or age vices Center, 600 2 <sup>nd</sup> Str	reet NW, Albuquerque, N	npleted application in person to the IM 87102. Fees must be paid at the	
APPLICANT INFORMATION:				
NAME: CITY OF ALBUQUERQUE	- SOUTHSEDE WATER	RECLAMATION LANT P	HONE: 873 - 7074	
ADDRESS: 4201 200 STREET	, ςω	F.	AX: <u>873-7087</u>	
CITY: ALBUQUER QUE			-MAIL:	
Proprietary interest in site: Dwner		• • • • • • • • • • • • • • • • • • • •		
AGENT (if any): WILLIAM F. ZIM		ule museomale D	HONE: 884-6065	
			AX: 884- 5969	
ADDRESS: 2155 LOUISTANA				0 M
CITY: ALBUQUER QUE	STATE NM	217 <u>8/110</u> E	-MAIL: bzimmerm@hdrinc.c	.a
DESCRIPTION OF REQUEST: REVIEW A				45
DEMOLITEON AND RECONSTRUC				
Is the applicant seeking incentives pursuar	nt to the Family Housing Deve	elopment Program? Yes	i. 💢 No.	
SITE INFORMATION: ACCURACY OF THE L	EGAL DESCRIPTION IS CR	UCIAL! ATTACH A SEPARA	ATE SHEET IF NECESSARY.	
Lot or Tract No. TRACT 1688 A				
Subdiv. / Addn. TAPIA MEADO		•	MRGCD MAR 42	
		roposed zoning: R-T	•	
Current Zoning: R-T				
Zone Atlas page(s):	N	0. 01 existing loss	dwellings per net acre: N/A	
Total area of site (acres): _0.21	Density if applicable: dwelling	igs per gross acre:		
Within city limits? X Yes. No, but sit	e is within 5 miles of the city I		Vithin 1000FT of a landfill?	
UPC No. 1 - 012 - 056 - 339 -	· 127 - 4 - 10 - 06		MRGCD Map No. #42	
LOCATION OF PROPERTY BY STREETS	3: On or Near: WEST of	GOFF BLVD. SW	The GOFF BLVD S	W
Between: TAPIA BLVD. SW	and	GABRIEL RO SL	<u></u>	,
CARE UISTORY	0000 D000	•		
List any current or prior case number that	may be relevant to your appi	ication (Proj., App., DRB-, AX	_,Z_, V_, S_, etc.):	•
Z-8°	1-56,00128-0	1508	<del></del>	
	Myorg	Pre-application Review Team	DATE // DAY 21, 200 E	
· (Print) For Bill Zim	mer man		Applicant PAgen	_
FOR OFFICIAL USE ONLY			Form revised September 2001	i
INTERNAL ROUTING	Application case nu		ction S.F. Fees	
All checklists are complete	020BB	<u>-00777</u> E	<u> 50P/BP (73)</u> \$ 0	-
All fees have been collected			\$ <u></u>	-
All case #s are assigned	·		\$	-
☑ AGIS copy has been sent ☐ Case history #s are listed			\$	-
Site is within 1000ft of a landfill			\$	-
- F.H.D.P. density bonus	Uborina data	Men 29. '02	Total	
F.H.D.P. fee rebate	Héaring date		*	-
<u>for for the land</u>	T 5/21/02	Project #	1000896	<u>.</u>
Pla	anner signáture / date			

FORM F	(3): SITE PLAN	REVIEW - D.R	.B, MEETING (UN	IADVERTISED)	•	
	TCH PLAN REVIE			. ,		
Zo Le Ar	adjacent rights-of- one Atlas map with the atter briefly describing ny original and/or rela	way and street imp he entire property(i g, explaining, and j ated file numbers a	showing proposed lan provements, etc. (folde es) precisely and clea ustifying the request are listed on the cover Tuesday noon filing o	ed to fit into an 8.5" by rly outlined and cross application	y 14" pocket) 6 co shatched (to be pl	ppies otocopied)
	DEVELOPMENT I		× .		idanoc io regane	
Sc Zc Le	caled site plan and re one Atlas map with th etter briefly describing	elated drawings (fone entire property(ing, explaining, and j	lded to fit into an 8.5" es) precisely and clea	rly outlined and cross	shatched (to be ph	otocopied)
Co Inf 2 c	opy of the document frastructure List, if re	delegating approvi	al authority to the DRE	3 		
An	ny original and/or rela	y 8 DAYS after the	re listed on the cover Tuesday noon filing oured.	application. leadline. Bring the o	original Mylar to t	he meeting
	DEVELOPMENT F					
Sit	te plan and related d te Plan for Subdivisio blid Waste Managem	on, if applicable, pre	fit into an 8.5" by 14" p eviously approved or s เกลture on Site Plan	oocket) 6 copies. simultaneously subm	itted. 6 copies.	
Zo Le	one Atlas map with the tter briefly describing	ne entire property(in g, explaining, and j	es) precisely and clear			otocopied)
Co	ppy of the document	delegating approva	al authority to the DRE	donimed by an ager	ıı	
Co	rastructure List, if rel empleted Site Plan fo	or Building Permit C	hecklist	•		•
2 c Blu	copies of the Concep ue-line copy of Site P	tual Utility Layout I Plan with Fire Mars	Plan (mark one for Pla hal's stamp	nning, one for Utility	Development)	••
	e (see schedule) v original and/or rela	ited file numbers a	re listed on the cover a	annlication		
Meetin	gs are approximately for sign-off. Your a	y 8 DAYS after the	Tuesday noon filing d	eadline. Bring the c	original Mylar to t	ne meeting
☐ AMEN	IDED SITE DEVEL	OPMENT PLAN	FOR SUBDIVISIO	N		٠.
			FOR BUILDING Parinto an 8.5" by 14" po			
DR Zo	RB signed Site Plan b ne Atlas map with th	peing amended (fol e entire property(ie	ded to fit into an 8.5" to s) precisely and clear	y 14" pocket) Copie	es as needed above hatched (to be ph	e otocopied)
` Let	tter briefly describing tter of authorization f rastructure List, if rel	rom the property o	wner if application is s	ubmitted by an agen	t.	. · · · · ·
Co. Fee	mpleted Site Plan for e (see schedule)	r Building Permit C	hecklist (not required		OP for Subdivision	
Any Meeting	y original and/or rela gs are approximately for sign-off. <b>Your</b> a	8 DAYS after the	e listed on the cover a Tuesday noon filing de aired.	application eadline. Bring the o	original Mylar to th	ne meeting
□ D.R.B.		-	PROVED S.D.P. fo	r SUBDIVISION	•	
Site	e plan and related dr	awings (folded to f	PROVED S.D.P. fo it into an 8.5" by 14" p	ocket) 6 copies.		
WF X Sol	proved Grading and lid Waste Managemε	Drainage Plan (fok ent Department sig	ded to fit into an 8.5" b nature on Site Plan (n	y 14" pocket)  6 copi ot required for SDP f	es. or Subdivision)	
Zor	ne Atlas map with the	e entire property(ie	s) precisely and clearl condition has been me	y outlined and crossl	hatched (to be pho	tocopied)
<u>v/</u> A <i>∤</i> nfr	astructure List, if rele	evant to the site pla	an			Decision
'? Blu	e-line copy of Site P	lan with Fire Marsh	Plan (mark one for Plan nal's stamp (not requir	ed for SDP for Subdi	Development) vision)	
Any Meeting	y original and/or relat gs are approximately	ted file numbers ar 8 DAYS after the	e listed on the cover a Tuesday noon filing de	pplication eadline. Bring the o	riginal Mylar to th	le meeting
•	for sign-off. Your a	ittendance is requ	iired.	^		
any inform	mation required	but not	ale Harrison	for Bell 7	mulerman	16
submitted	l with this applica	tion will	la A Vi.		nt name (print)	шахиляци
incly lest	ılt in deferral of a	CHOIIS.	XX CITTURE	Applicant si	gnature / date	HEM KEXICO
Charle	lists complete	Appliedian			eptember 2001	73 00 25
	lists complete collected	Application cas	se numbers		Derbert	5/21/02
	#s assigned ed #s listed	-		Project #	Planner sig	nature / date

<ul><li>Checklists complete</li><li>Fees collected</li></ul>	Application cas	se numbers - 00777		Derbert	5/21/02
☐ Case #s assigned☐ Related #s listed			Project #	Planner 9 1000 8	signature / da 96

EPC MINUTES

CEMBER 21, 2000

PAGE 97

- 3. The zone map amendment furthers the applicable policies and intent of the West Side Strategic Plan by prosing development suitable for urban style services and by not proposing low density, rural character development.
- 4. The zone map amendment conforms to the policies for rezoning proposals of the Westside/McMahon Corridor Transportation and Land Use Guide by proposing development with a density up to 8 du/acre and that can act as a transition between higher and lower intensity land uses.
- 5. The applicant has provided adequate justification for the zone map amendment as per the policies of *Resolution 270-1980*: specifically that the existing zoning is inappropriate because of changed neighborhood conditions and a different use category is more advantageous to the community as articulated in the *Comprehensive Plan*, the *West Side Strategic Plan*, and the *Westside/McMahon Corridor Transportation and Land Use Guide*.
- 6. The site falls within the Unser Boulevard Design Overlay Zone.
- 7. The site lies between an SU-1 C-1 site and Unser Boulevard right-of-way.
- 8. Direct convenient and accessible pedestrian connections, wall design per the city guidelines and generous landscape buffers and shade trees along the pedestrian ways would help to make this development a more accessible addition to the village center.

MOVED BY COMMISSIONER BEGAY SECONDED BY COMMISSIONER McMAHAN

MOTION CARRIED UNANIMOUSLY

9. 00128 00000 01508 Project #1000896

HDR Engineering, agents for the City of Albuquerque, Southside Water Reclamation Plant request approval of a site development plan for building permit for Tract 168/ABQ Chlorine 5TN, Tapia Meadows, MRGCD Map 42, Tapia Meadows Subdivision, zoned R-T, located west of Goff Boulevard SW between Tapia Boulevard and Gabriel Road SW, containing approximately 0.21 acres. (L-12) Makita Hill, Staff Planner (APPROVED WITH CONDITIONS.)

## **STAFF PRESENT:** ~

Makita Hill, Planning Department

## PERSON PRESENT TO SPEAK IN FAVOR OF THIS REQUEST:

Bill Zimmerman, 2155 Louisiana NE Mike Wemberly

EPC MINUTES DECEMBER 21, 2000 PAGE 98

## THERE WAS NO ONE PRESENT TO SPEAK IN OPPOSITION OF THIS REQUEST:

MR. HILL: Reiterated comments made in the staff report in which approval was recommended.

## FINAL ACTION TAKEN

NOW, THEREFORE, BE IT RESOLVED THAT the Environmental Planning Commission voted to approve 00128-00000-01508, a request for approval of a site development plan for building permit for demolition and reconstruction of a City Water Reclamation/Odor Control Station located at Tract 168/ABQ Chlorine Station, Tapia Meadows Subdivision, 1105 Goff Blvd. SW between Tapia Blvd SW and Gabriel Rd SW, based on the following Findings and subject to the following Conditions:

#### FINDINGS:

- 1. This is a request for approval of a site development plan for building permit for demolition and reconstruction of a City Water Reclamation/Odor Control Station on a 0.21 acre site located at 1105 Goff Blvd. SW between Tapia Blvd SW and Gabriel Rd SW. The site is zoned R-T.
- 2. The proposed plan is in conformance with the applicable Goals and policies of the Comprehensive Plan by proposing a public utility structure with a design that maintains the character and identity of semi-rural areas.
- 3. The proposed plan is in conformance with the Southwest Area Plan in that groundwater contamination and odor is a significant concern and the City water reclamation/odor control plant is a remedy to these concerns.
- 4. The use of an electric air compressor on the site will propose a noise problem to the neighboring residential.
- 5. The east façade of the proposed building should be utilized as a back drop for the Mayors public arts program as an example a large art project or a public mural would be ideally located on the east façade.
- 6. Chain link fencing adjacent to the public park is undesirable and should be minimized.
- 7. No direct access exists between the existing dirt path and lateral to the park.
- 8. Landscaping is not adequately shown on the plan and large areas of the site indicate no surface material. Under landscaping after the word "north" landscaping shall be a mixed of deciduous trees, evergreens and ground covers reaching a 75% canopy at maturity. Tree canopies are not included in that calculation. All areas that are not designated as shall be covered with landscaping which is not currently shown on the plan.

EPC MINUTES DECEMBER 21, 2000 PAGE 99

#### **CONDITIONS:**

- 1. The submittal of this site plan to the DRB shall meet all EPC conditions. A letter shall accompany the submittal, specifying all modifications that have been made to the site plan since the EPC hearing, including how the site plan has been modified to meet each of the EPC conditions. Unauthorized changes to this site plan, including before or after DRB final sign-off, may result in forfeiture of approvals.
- 2. An approved conceptual grading and drainage plan is required for site plan sign-off by the City Engineer/AMAFCA.
- 3. A note shall be added to the site plan stating: "All site lighting, free-standing and building-mounted, shall be shielded with full cut-off fixtures mounted no higher than sixteen feet."
- 4. Additional landscape buffer shall be shown along the lateral to the west and adjacent to the residential properties to the north.
- 5. Noise produced by outside engines on site shall be mitigated to meet the city noise ordinance.
- 6. The fence indicated on the eastern side of the proposed building shall be poled back to the east façade running north south. Fence extensions can run north and south of the building flushed to the east wall or recessed from the east wall from both corners.
- 7. Provide an unrestricted minimum 5 foot access from the lateral to the park at either the north or south side of the building.
- 8. There shall be no chain link fence. New fencing shall be wrought iron and shall comply with the City of Albuquerque adopted wall and fence guidelines.

MOVED BY COMMISSIONER JOHNSON SECONDED BY COMMISSIONER McMAHAN

MOTION CARRIED UNANIMOUSLY

10. 00128 00000 01512 Project 1000899 George Montgomery, Architect, PC, agents for Mesa View United Methodist Church, Inc., request approval of a site development plan for building permit for Tracts 27-A1 and 27-A2, Taylor Ranch Subdivision, zoned SU-1 for Church and Related Facilities/office and daycare center, located on the northeast corner of Taylor Ranch Road and Montano NW, containing approximately 8.072 acres. (E-11 & E-12) Mary Piscitelli, Staff Planner (CONTINUED TO JANUARY 18, 2001)

## **HDR**

To Mike Wimberly

From Bill Zimmerman

Date March 16, 2001

Memorandum

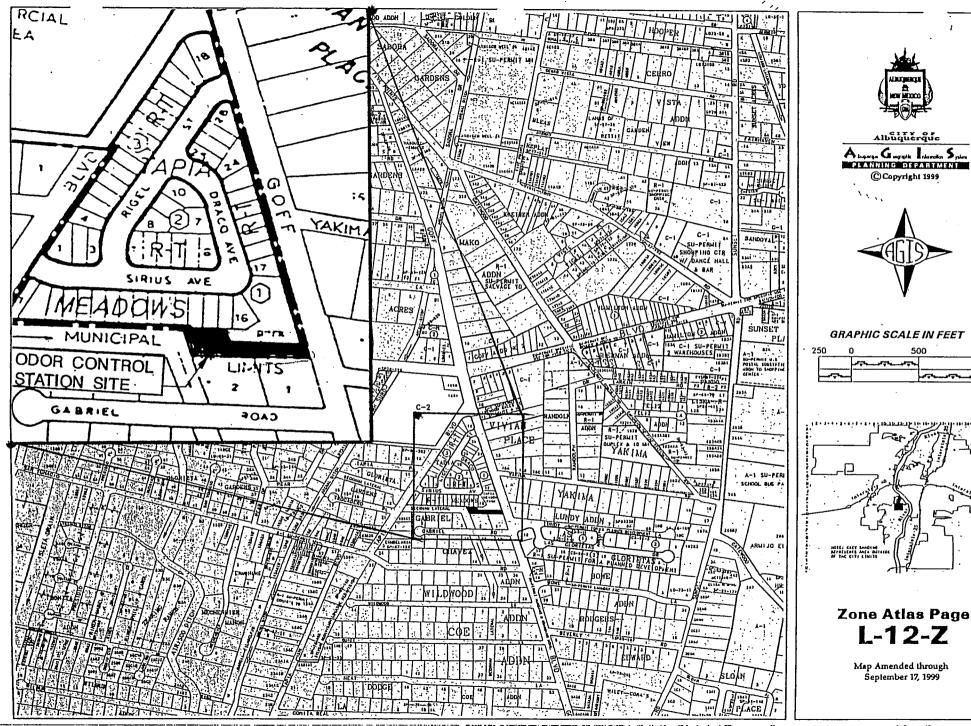
Subject

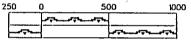
Meeting with Russell Britos, City Planning

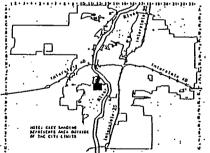
March 15, 2001

Subsequent to the EPC hearing outcome we presented two letters, one from a neighborhood association and one from the City safety officer. These individuals offered arguments against several of the EPC conditions for approval of the development of the site. The essence of the meeting is as follows:

- 1. The letters from Mr. Olivas, neighborhood association and the City Safety Manager were discussed and Russell agreed to:
  - a. Not to install an access from the park to the irrigation lateral.
  - b. Install block wall, split face type, in lieu of wrought iron railing. Gate will be chain link.
  - c. Install native type shrubs such as apache plume and spanish broom, around the perimeter of the property.
  - d. It is not necessary to comply with the Findings.
- 2. Regarding DRC, Russell directed us to proceed with design of the facility. With the DRC submittal include copies of the two letters and a brief description of the deviations from the EPC Conditions and he will approve it. He felt this was within his authority based on the wishes of the neighborhood association and technical documents he supports the action listed above.







**Zone Atlas Page** 

# Acity of Ibuquerque



## DEVELOPMENT REVIEW APPLICATION

	Supplemental form
SUBDIVISION S ZONING	7
Major Subdivision Plat Anne	exation & Zone Establishment
Minor Subdivision Plat Sector	or Plan
	Change
	Amendment
SITE DEVELOPMENT PLAN P Spec	al Exception . E
	A
1034-4-0	sion by: Planning Director 3, EPC, Zoning Board of
Cert. of Appropriateness (LUCC) L Appeals, LUC	CC
PRINT OR TYPE IN BLACK INK ONLY. The applicant or agent must submit the Planning Department Development Services Center, 600 2nd Street NW. Albumparay	completed application is asset to
time of application. Refer to supplemental forms for submittal requirements.	The second secon
APPLICANT INFORMATION:	
NAME City of Albanerone - Southsido Water Reclamation Pla	House GTO TOTA
ADDRESS: 420/ 2nd (+reet St./	· · · · · · · · · · · · · · · · · · ·
ADDITION TO STREET SW	FAX: 873 - 7087
CITY: Albuquesque STATE NM ZIP 87105	E-MAIL:
Proprietary interest in site: Owner	
AGENT (# any): William F. Zimmerman - HOR Engineering	PHONE: (505) 884-6065
411	FAX: (505) 884 - 5969
Language and Langu	E-MAIL bzimmerm@hdrinc.com
DESCRIPTION OF REQUEST: Review of Site Development Plan for	Builling Permit for domalition
and reconstruction of City afor control o	tation at eite lace hell lake
SITE INFORMATION: ACCURACY OF THE LEGAL DESCRIPTION IS CRUCIALL ATTACH A SEP.	ARATE SHEET IF NECESSARY.
Lot of Tract 168 / ABQCHLORINE STABlock	c Unit:
Subdiv. / Addn. Tapia Meadows	MRGCD MAP 42
0 7	
Cultoff Zuffing.	$D_{-}\overline{T}$
1 inputed alitary.	R-T
Zone Atlas page(s): L-17 No. of existing lots: 1	/ 10.07pt0p03cd10l3
Zone Atlas page(s): L-12 No. of existing lots: 1 Total area of site (acres): 0.21 Density if applicable: dwellings per gross acre: N/	No. of proposed lots: 1  dwellings per net acre: NA
Zone Atlas page(s):	,
Zone Atlas page(s): L-17 No. of existing lots: 1	dwellings per net acre: NA  Within 1000FT of a landfill? No
Zone Atlas page(s): $L-12$ No. of existing lots: $1$ Total area of site (acres): $0.21$ Density if applicable: dwellings per gross acre: $1$ Within city limits? $1$ Yes. No_, but site is within 5 miles of the city limits (DRB jurisdiction.) UPC No. $1-0/2-0.56-339-1.27-4-10-06$	dwellings per net acre: NA  Within 1000FT of a landfill? No  MRGCD Map No. 42
Zone Atlas page(s): $1$ —17. No. of existing lots: $1$ Total area of site (acres): $0.21$ Density if applicable: dwellings per gross acre: $1$ Within city limits? $1$ UPC No. $1$ —012—056—339—127—4—10—06 LOCATION OF PROPERTY BY STREETS: On or Near: $1$ West of Goff RIM	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  LOG Gof Blad SW
Zone Atlas page(s): $L-12$ No. of existing lots: $1$ Total area of site (acres): $0.21$ Density if applicable: dwellings per gross acre: $N$ Within city limits? $N$ Wes. No_, but site is within 5 miles of the city limits (DRB jurisdiction.) UPC No. $1-012-056-339-127-4-10-06$ LOCATION OF PROPERTY BY STREETS: On or Near: $N$ Between: $N$ Between: $N$ And $N$ Between:	dwellings per net acre: NA  Within 1000FT of a landfill? No  MRGCD Map No. 42
Zone Atlas page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  L SW
Zone Alias page(s): L-12 No. of existing lots: 1  Total area of site (acres): 0.21 Density if applicable: dwellings per gross acre: Now Within city limits? Xyes. No_, but site is within 5 miles of the city limits (DRB jurisdiction.)  UPC No. 1-012-056-339-127-4-10-06  LOCATION OF PROPERTY BY STREETS: On or Near: West of Goff River Between: Tapia Blvd SW and Gabriel Rocal Rocal Rocal History: FERROUS CHORIDE ODCR  List any current or prior case number that may be relevant to your application (Proj., App., DRB-, DRB-, App., DRB-,	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  L SW
Zone Atlas page(s): $1$ —17. No. of existing lots: $1$ Total area of site (acres): $0.21$ Density if applicable: dwellings per gross acre: $1$ Within city limits? $1$ Yes. No_, but site is within 5 miles of the city limits (DRB jurisdiction.) UPC No. $1$ —012—056—339—127—4—10—06  LOCATION OF PROPERTY BY STREETS: On or Near: $1$ Between: $1$ Apia $1$ Abr. $1$ CASE HISTORY: $1$ FEROUS $1$ CHLORIDE ODCR  List any current or prior case number that may be relevant to your application (Proj., App., DRB-, $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):
Zone Atlas page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):
Zone Alias page(s): L-12 No. of existing lots: 1  Total area of site (acres): 0.21 Density if applicable: dwellings per gross acre: Now Within city limits? Xyes. No_, but site is within 5 miles of the city limits (DRB jurisdiction.)  UPC No. 1-012-056-339-127-4-10-06  LOCATION OF PROPERTY BY STREETS: On or Near: West of Goff River Between: Tapia Blvd SW and Gabriel Rocal Rocal Rocal History: FERROUS CHORIDE ODCR  List any current or prior case number that may be relevant to your application (Proj., App., DRB-, DRB-, App., DRB-,	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):  am Q. Date of review:
Zone Atlas page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):  am (I) Date of review:  DATE 10 24 000
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):  am Q. Date of review:
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):  am C]. Date of review:  Applicant Agent
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  L SW 110G Goff Blvd SW  AX_Z_V_S_etc.):  am C]. Date of review:  Applicant Agent
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Alias page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Allas page(s):	Within 1000FT of a landfill? No  MRGCD Map No. 42  LOG Goff Blvd SW  AX_Z_V_S_etc.):  am O. Date of review:  DATE 10700  Applicant Agent  Form revised September 2000  Action S.F. Fees NA Project  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Zone Atlas page(s):	dwellings per net acre: WA  Within 1000FT of a landfill? No  MRGCD Map No. 42  I 10 G Goff Blvd SW  AX_Z_V_S_etc.):  am ①. Date of review:  Applicant Agent  Form revised September 2000
Zone Allas page(s):	Within 1000FT of a landfill? No  MRGCD Map No. 42  LOG Goff Blvd SW  AX_Z_V_S_etc.):  am O. Date of review:  DATE 10700  Applicant Agent  Form revised September 2000  Action S.F. Fees NA Project  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Planner signature / date

D
SITE DEVELOPMENT PLAN FOR SUBDIVISION
☐ IP MASTER DEVELOPMENT PLAN
Scaled site plan and related drawings (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings. For IP master development plans, include concert building and public hearings.
For IP master development plans, include general building and parking locations, and design requirements for buildings, landscaping, lighting, and signage.
Site plans and related drawings reduced to 8 5 v 11 format
Zone Atlas map with the entire property(jes) precisely and clearly outlined and acceptable to the
Letter of authorization from the property owner if application is submitted by an area.
Office of Community & Neighborhood Coordination inquiry response, notifying letter, certified mail receipts     Sign Posting-Agreement
2 copies of the Conceptual Utility Layout Plan (mark one for Planning one for Utility Layout Plan (mark one for Planning one for Utility Layout Plan (mark one for Planning one for Utility Layout Plan (mark one for Planning o
'The same impact bludy / All Chally impact accomment form with sometimes at a second
Any original and/or related file numbers are listed on the cover application
EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required.
SITE DEVELOPMENT PLAN FOR BUILDING PERMIT
SITE DEVELOPMENT BY AN EOR BUILDING PERMIT
SITE DEVELOPMENT PLAN FOR BUILDING PERMIT OF WIRELESS TELECOM FACILITY  Site plan and related drawings (folded to fit late on 8.55 but 48 per late).
Site plan and related drawings (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings.  WA Site Plan for Subdivision, if applicable, previously approved or simultaneously submitted. (Folded to fit into an 8.5 by 14" pocket) 30 copies for EPC public hearings.
V Site plans and related drawings reduced to 9 5" v 11" format
Y Zone Alias map with the entire property/jes) precisely and closely audited and an activities and alias map with the entire property/jes) precisely and closely audited and activities and alias map with the entire property/jes) precisely and closely audited and activities are alias and alias map with the entire property/jes) precisely and closely audited and activities are alias and alias are alias and alias are alias and alias are alias and alias are alias are alias and alias are
Letter briefly describing, explaining, and justifying the request  Letter of authorization from the property owner if application is submitted by an agent
- 12 Office of Continuity & Nelandoring Continuity response notifying letter and the second
Completed Site Plan for Building Permit Checklist
2 copies of the Conceptual Utility Layout Plan (mark one for Planning, one for Utility development)  TIS/AQIA Traffic Impact Study (Air Quality Impact)
TIS/AQIA Traffic Impact Study / Air Quality Impact Assessment form with required signatures  Fee (see schedule) WA
Any original and/or related file numbers are listed on the cover application
TO L. For wheless telecommunications facilities that are concealed and/or subject to alter development
review, the following materials are required in addition to those listed above for application submittal:  (A Notorized state as described in Zoning Code §14-16-3-17(A)(5)
Notalized Statement declaring #-of antennas accommodated Deforment to a 17/4/4 ov no
And Lower of interior regarding smarter interior for the Late of 7/A/(10//a)
AD Letter of description as above also addressing concealment to use if relevant. Defents of the contract of t
Distance to nearest existing free standing tower and its owner's name if the proposed facility is also a free
Registered Engineer's stamp on the Site Development Plans
App Office of Community & Neighborhood Coordination inquiry responded as above bear district.
EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required.
_
AMENDED SITE DEVELOPMENT PLAN FOR SUBDIVISION
AMENDED SITE DEVELOPMENT PLAN FOR BUILDING PERMIT
- 1 toposed afficiated Site Plan (tolded to fit into an 8.5" by 14" pocket) 30 copies for EDC - 1-1: had to
- 5. 10 digned dite i lati pelitu amenden (folden to tit into an 8.5" by 1/1" nocket) 20 conton to 500
DRB signed Site Plan for Subdivision, if applicable (required when amending SDP for Building Permit) 30 copies for EPC public hearings
Site plans and related drawings reduced to 8.5" x 11" format
Zone Atlas map with the entire property/ies) precisely and clearly outlined and cross-batch at the time is a second control of the contro
—
Letter of authorization from the property owner if application is submitted by an agent Office of Community & Neighborhood Coordination inquiry response, notifying letter, certified mail receipts
Completed Site Plan for Building Permit Checklist (not required for amendment of SDP for Subdivision)  TIS/AOIA Traffic Impact Study Air Overline Impact Study (Air Overline Impac
TIS/AQIA Traffic Impact Study / Air Quality Impact Assessment form with required signatures  Fee (see schedule)
Any original and/or related file numbers are listed on the cover application
EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required.
Tour attendance is required.
I, the applicant, acknowledge that
any information required but not
cultimitted with this and the state of the s
likely result in deferral of actions.  Applicant name (print)
Applicant signature / data
Checklists complete Application case numbers
2 Fees collected 00/28 -0000 - 0/505
Case #s assigned Planner signature / date
Related #s listed I- Project # 1000 896



Planning Department Development Services Center 600 2<sup>nd</sup> Street NW Albuquerque, New Mexico 87102

Reference: Ferrous Chloride Odor Control Station

City of Albuquerque Project No. 6233

Dear Planning Department:

HDR Engineering, Inc. (HDR) has been awarded a contract to design improvements to the City's Goff Blvd. Odor Control Station. As such, HDR is acting as the City's authorized agent in obtaining a building permit for the project. Pursuant to the building permit, this package is submitted for EPC approval of the site development plan.

The project site is Tract 168, MRGCD Map #42 (Block 1, Tapia Meadows), located west of Goff Boulevard SW, between Tapia Boulevard SW, and Gabriel Road SW. The project site is illustrated on the attached copy of the City of Albuquerque Zone Atlas Page L-12. The street address for the site is 1105 Goff Blvd. SW. The project site is approximately 0.21 acres.

The City of Albuquerque has adopted the use of ferrous chloride to control odors generated in the sewage collection system. Ferrous chloride, a metallic salt with a slight iron odor, is a chemical used widely throughout the United States by municipalities for this purpose. The City presently uses this technology to control interceptor odors in other locations such as Sewage Lift Station 24 and at the Sewage Treatment Facility. Ferrous chloride is a non-flammable, non-carcinogenic liquid as referenced in the detailed description of this chemical provided by the manufacturer in the attached data sheet. This data sheet also presents information regarding the hazards associated with the chemical, such as inhalation, ingestion, and direct contact.

This project involves the demolition and reconstruction of the existing City station located near Goff Blvd. and Bridge Blvd. The site has been used for injection of other chemicals into the sewer line in Goff Blvd. The station is presently out of service. The new odor control station will reduce sewage odors along the entire length of the interceptor from the project site to the Southside Water Reclamation Plant.

Improvements to the station will include:

- Demolition of the existing structure.
- Construction of a new building to house the chemical dosing pumps and motor control center.
- Installation of two 10,000-gallon fiberglass cylindrical tanks. The tanks are enclosed by concrete and/or block walls. The wall enclosure provides containment of the full tank volume (20,000 gallons) in the unlikely event of a leak or spill.
- Construction of an unloading area, which will be sloped to a drain connected to the sewer line in Goff Road. This drain will also collect site runoff from the pump station and other areas where ferrous chloride may be contacted.
- Associated site improvements such as fencing, paving, landscaping, etc. An 8-ft chain link fence will control access to the site. Landscaping will include the use of Russian Olive trees planted along HDR Engineering, Inc.

  Telephone

the southern and eastern site perimeter for aesthetics, as well as yuccas planted along the access road from Goff Blvd.

Normal operation of the facility will involve daily monitoring visits to the station by City Sewer Utility staff. Ferrous chloride will be delivered to the site by semi-truck trailer. The 20,000-gallon on-site storage capacity should allow deliveries to the site to be limited to once a week or less frequent, depending upon odor control demand of the sewer system.

Facility lighting will be provided near the truck unloading area, the entrance to the pump room and motor control center, and inside the tank containment walls near the discharge lines. Downward-projecting, glare-shielded light packs will be used to prevent stray light. Lighting will likely be required only during emergency situations.

The chemical injection pumps are small pulse-feeding pumps (approximately ½ to 1 horsepower) that emit a ticking noise during operation. The noise emitted from these pumps will be contained within the pump room structure walls. The electric air compressor is used during truck offloading, which takes approximately 3 hours.

If you have any questions to the above or require further information, kindly so advise.

Sincerely,

HDRENGINEERING, INC.

William F. Zimmerman, P.E.

Project Manager

/ Attachment

cc: Mike Wimberly / Attachment



## City of Albuquerque

Public Works Department Wastewater Utility Division Engineering Section 4201 2nd Street S.W. Albuquerque, New Mexico 87105

October 25, 2000

Bill Zimmerman, Project Manager HDR Engineering, Inc. 2155 Louisiana Blvd. N.E. Suite 8500 Albuquerque, NM 87110

SUBJECT: Agent For City Of Albuquerque To Obtain Building Permit Ferrous Chloride Facility, 1105 Goff Rd. S.W.

Dear Mr. Zimmerman:

HDR Engineering, Inc. has authority to act as agent for the City of Albuquerque to obtain the building permit and associated approvals for the Ferrous Chloride Facility to be located at 1105 Goff Rd. S.W. This permit will be obtained through the City of Albuquerque Planning Department and Environmental Planning Commission.

Sincerely,

Mike Wimberly Project Manager

cc: Abebe Tefera, Engineering Section Manager, PWD/WWUD

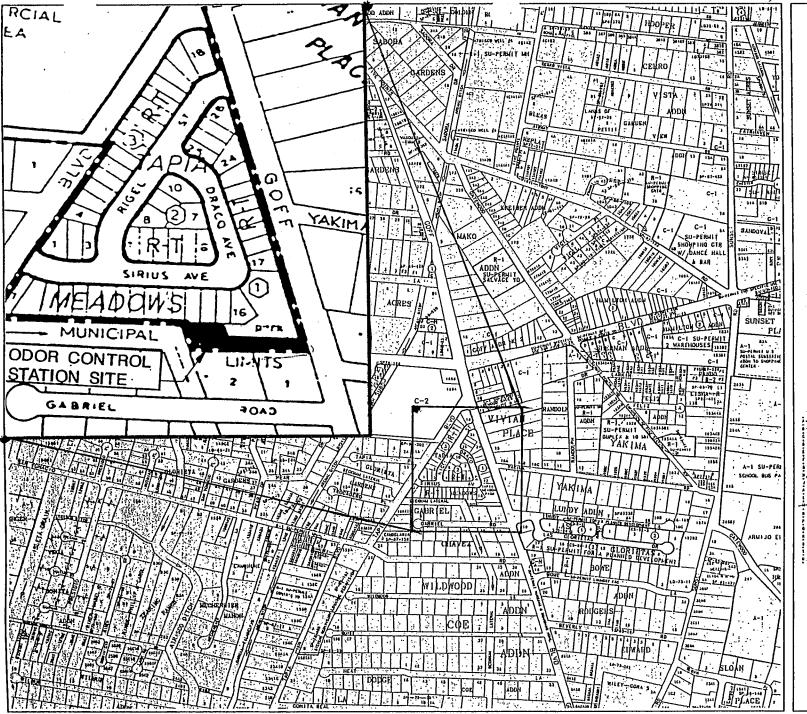
## Acity of Ibuquerque



## DEVELOPMENT REVIEW APPLICATION

	<i>;</i> • • • •			_		•
	·	oplemental form	7011110	S	upplemental form	
	SUBDIVISION  Males Subdivision B	S S	ZONING	Annevation & 7d	one Establishment	
	Major Subdivision P Minor Subdivision P			Sector Plan		
	Vacation	· V		Zone Change	•	
	Variance (Non-Zoni	ng)		Text Amendmen		
				Special Exception	on E	
	SITE DEVELOPMENT PLANfor Subdivision P		APPEAL	/ PROTEST of.	А	
	for Building Perm			Decision by: Pla		
	IP Master Developm	nent Plan	or Staff	, DRB, EPČ, Zo	ning Board of	
	Cert. of Appropriate	ness (LUCC) L	Appeals	s, LUCC	•	
Plai	NT OR TYPE IN BLACK INK ONLY nning Department Development Server of application. Refer to supplemen	rices Center, 600 2 <sup>nd</sup> Stri	eet NW, Albuq	it the completed uerque, NM 8710	epplication in person to 2. Fees must be paid a	the the
APP	LICANT INFORMATION:					
	NAME: City of Albumerone -	Southside Water	Reclamatio	n PlantPHONE: _	873-7074	·
	1/1- 6-4	treet SW		FAX:		<del>.</del>
	CITY: Albuquerque	STATE NM	71P 8710	E-MAIL:		
	Proprietary interest in site:	•				
		Simmerman - HOR	E : - '	PHONE:	505) 884-6065	
			<b>V</b> -	<del></del>		3
	ADDRESS: 2155 Louisian		Suite 85			<u></u>
	CITY: Albuquerane (-APP	STATE VM			bzimmermal	1211
DES	CRIPTION OF REQUEST: Review	Site Vevelopne	ent Plan	toc Knillin	· Permit for dem	altion
	and reconstruction	<del></del>	or contr			Lbelow.
SITE	EINFORMATION: ACCURACY OF THE LE		JCIALI ATTACH			
	T . 1/	2 1		Block:	Unit:	
		eadows				
	Current Zoning: R-T		oposed zoning:_	<u> </u>		<del></del>
	Zone Atlas page(s):	No	o, of existing lots	- <u></u>	o. of proposed lots:	<del></del>
				. A//A	reilings per net acre: WA	Ĭ
	Total area of site (acres): 0.21	Density if applicable: dwelling	da bet Bross acte	-y/ or		<del></del>
					OFT of a landfill? No	<del></del>
	Total area of site (acres): 0.21	Is within 5 miles of the city li	mits (DRB Jurisdic		سمية المسترات	
	Total area of site (acres): $0.21$ DWithin city limits? $X$ Yes. No_ but site UPC No. $1-012-056-33$	is within 5 miles of the city lies $89 - 127 - 4 - 10$	mils (DRB Jurlsdic - 06	tion.) Within 100	سمية المسترات	
	Total area of site (acres): 0.21 E Within city limits? XYes. No_ but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS:	is within 5 miles of the city li 139 - 127 - 4 - 10 - 13 On or Near: <u>West</u>	mils (DRB Jurisdic - 06 of Goff	tion.) Within 1001 MRGCD N	lap No. ## 47	
	Total area of site (acres): 0.21 C Within city limits? XYes. No_ but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blud SW	is within 5 miles of the city li 139 - 127 - 4 - 10 - 13 On or Near: <u>West</u>	mils (DRB Jurlsdic - 06	tion.) Within 1001	lap No. ## 47	
CAS	Total area of site (acres): 0.21 C Within city limits? XYes. No_ but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blud SW SE HISTORY:	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and	mils (DRB Jurisdic - 06 of Goff Gabric	MRGCD N RIVE SW	Jap No. ## #42	
CAS	Total area of site (acres): 0.21 C Within city limits? XYes. No_ but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blud SW	is within 5 miles of the city li 19 - 127 - 4 - 10 - Con or Near: <u>West</u> and	mils (DRB Jurisdic - 06 of Goff Gabric	MRGCD N RIVE SW	Jap No. ## #42	
CAS	Total area of site (acres): 0.21 E Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvd SW SE HISTORY: List any current or prior case number that m	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your applications of the city like in the	mils (DRB Jurisdic - 06 of Goff Gabric cation (Proj., App.	### MRGCD N  ### RIVE SU  ### RIVE SU  ### DRB-, AX_Z_V_S	Jap No. ## 42	
,	Total area of site (acres): 0.21  Within city limits? XYes. No_ but site  UPC No. 1-012-056-33  LOCATION OF PROPERTY BY STREETS:  Between: Topia Blvd SW  SE HISTORY:  List any current or prior case number that in  Check-off if project was previously reviewed.	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your application of the second of the sec	mils (DRB jurisdice - 06  of Goff  Gabrice - cation (Proj., App.	MRGCD N RIVL SW RDRB-, AX_Z_V_S  RView Team . Date	4 2   4 2   5   etc.):	
,	Total area of site (acres): 0.21  Within city limits? XYes. No_, but site  UPC No. 1-012-056-33  LOCATION OF PROPERTY BY STREETS:  Between: Topia Blvs SW  SE HISTORY: List any current or prior case number that no content of prior case number that num	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your applications of the city like in the	mils (DRB jurisdice - 06  of Goff  Gabrice - cation (Proj., App.	MRGCD N RIVL SW RDRB-, AX_Z_V_S  RView Team . Date	4 2   4 2   4 2   5   6   6   6   6   6   6   6   6   6	
,	Total area of site (acres): 0.21  Within city limits? XYes. No_ but site  UPC No. 1-012-056-33  LOCATION OF PROPERTY BY STREETS:  Between: Topia Blvd SW  SE HISTORY:  List any current or prior case number that in  Check-off if project was previously reviewed.	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your application of the second of the sec	mils (DRB jurisdice - 06  of Goff  Gabrice - cation (Proj., App.	MRGCD N RIVL SW RDRB-, AX_Z_V_S  RView Team . Date	4 2   4 2   4 2   5   6   6   6   6   6   6   6   6   6	Agent
SIG	Total area of site (acres): 0.21  Within city limits? XYes. No_, but site  UPC No. 1-012-056-33  LOCATION OF PROPERTY BY STREETS:  Between: Topia Blvs SW  SE HISTORY: List any current or prior case number that no content of prior case number that num	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your application of the second of the sec	mils (DRB jurisdice - 06  of Goff  Gabrice - cation (Proj., App.	MRGCD N RIVL SW RDRB-, AX_Z_V_S  RView Team . Date	4 2   4 2   4 2   5   6   6   6   6   6   6   6   6   6	,
SIG	Total area of site (acres): 0.21 E Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvd SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  OFFICIAL USE ONLY INTERNAL ROUTING	is within 5 miles of the city li 139 - 127 - 4 - 10 - Con or Near: West and and any be relevant to your application of the second of the sec	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVL SW RDRB-, AX_Z_V_S  RView Team . Date	S_ etc.):  c of review:  Applicant	,
SIGI FOR	Total area of site (acres): 0.21 E Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvs SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  I OFFICIAL USE ONLY INTERNAL ROUTING All checklists are complete	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September	,
SIGN FOF	Total area of site (acres): 0.21 C Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvs SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  I OFFICIAL USE ONLY INTERNAL ROUTING All checklists are complete All fees have been collected	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September	
SIGN FOR	Total area of site (acres): 0.21 D Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvs SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  I OFFICIAL USE ONLY INTERNAL ROUTING All checklists are complete All fees have been collected All case #s are assigned	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September	
SIGN FOF	Total area of site (acres): 0.21 C Within city limits? XYes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvs SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  I OFFICIAL USE ONLY INTERNAL ROUTING All checklists are complete All fees have been collected	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September	,
	Within city limits? Yes. No_, but site  UPC No	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice)  - 06  - f Goff  Gabrice  cation (Proj., App.)  Pre-application Re	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September  S.F.', Faes  \$ \$ \$ \$ \$ \$ \$ \$ \$	,
SIGN FOR COCCOCC	Total area of site (acres): 0.21 E Within city limits? Yes. No_, but site UPC No. 1-012-056-33 LOCATION OF PROPERTY BY STREETS: Between; Tapia Blvs SW SE HISTORY: List any current or prior case number that m Check-off if project was previously reviewed NATURE (Print)  INTERNAL ROUTING All checklists are complete All fees have been collected All case #s are assigned AGIS copy has been sent Case history #s are listed	is within 5 miles of the city li 189-127-4-10- Con or Near: West and and any be relevant to your application of Paur Plan and a confidence of the city library of Paur Plan and a confidence of the city library and the city libr	mils (DRB jurisdice - 06  of Goff Gabrice cation (Proj., App.	MRGCD N RIVE SU DRB-, AX_Z_V_S  RVIEW Team . Date	S_ etc.):  of review:  Applicant  Form revised September	,

Project #





Albüqüzerqüe

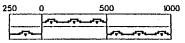
Abques Guyayık İslanda Şıba

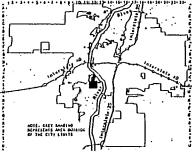
OLANING OFFARTMENT

© Copyright 1999



**GRAPHIC SCALE IN FEET** 





Zone Atlas Page L-12-Z

> Map Amended through September 17, 1999

CITY OF ALBUQUERQUE

	TUSTIFIC	IMPACT STUDY (TIS)	/ AIR QUALITY ASS	SESSMENT (AQ	IA) FORM	
. APPLIC	ANT: City of A	Álharer, e-Shippi	Data of		las page(s):/	
CURRE	NT: "	The Surpl	Date of request: 10/	<u>20100</u> Zone at	las page(s):	
<u> </u>	oning	R-T	Legal Descrip	etion - 2#/68	•	
	Size (acres / sq.	ft.) = 0.21 acres			Block # 1	<del>-</del> .
REQUES	STED CITY ACT	ON(S):	Cabalvision	Halle Japie	a Mealows	-
Annexa		Sector Plan	J Site Developm	ent Plan	Duran D. V.	
Comp. Ame	rian ndment [ ]	Zone Change [ Conditional Use [	a) Subdivisio b) Build'g Pul	n [ ]	Building Permit Access Permit [ ]	•
ت	ED DEVELOPM	Ehr.	c) Amendme	nt i	Other [ ]	
	enstruction / deve		SENERAL DESCRIPT	TON OF ACTION	<b>4:</b> ¹	
New (	Construction	iopinent.	# of units -		oumb stuctus	
P Expai	nsion of existing	development	Building Size - # 4		for Water W	· - 0
Notes: 1.	Changes made to de	evelopment proposals / ass	umplions from the informa	finn must see at	TO WOOLS WE	zur fac,
analysis rec	iuvements.	11/1	AA	nou bionided apove	. may change the TIS or AQIA	<b>\</b>
	or Representativ	e signed upon completion	D of processing by Traffi	Date 16	724/00	
TRAFFIC O PWD, Dev.	IMPACT STUDY	(TIC) PEOU		or nomeer and er	Miconmental Health)	•
PWD, Dev.	& Bldg. Services [	(TIS) REQUIRED: Y	ES[] NO[/ BOF	RDERLINE [ ]	Sol Bldg. 924-3991 or 3994	
THRES	HOLDS MET? Y	ESI I NOT LA MITTE	gotine and FL, 600 2nd	St NW Plaza del S	Sal Bldg. 924-3991 or 3994	
Note	s:	t 1 ( ) talling	yaung reasons tor not	requiring TIS: F	Sol Bldg. 924-3991 or 3994 Previously studied: [ ]	
ê						
₹ IFATISIS	REQUIRED: A s∞	ping meeting (as outlined	in the Daveless	•	t be held to define the level	
of analysis	needed and the p	arameters of the study.	Any subsequent chang	cess Manual) musi es to the develor	t be held to define the level ment proposal identified	
SN CO	require an upda	e or new TIS.	0/02	oo to are acverop	ment bropossi identified	
E TOV TRAF	FIC ENGINEER	DATE	<u> </u>	•	•	
AIR QUAI	JTY IMPACT AS	SESSMENT (ACIA) E	SOURCE VET			
ENVIRONA	MENTAL HEALTH	SESSMENT (AQIA) R	REQUIRED: YES[ ]	NO [X] BORE	DERLINE [ ]	
THRESH	OLDS MET? YE	SI I NO I VI AGG	3rd Floor / Rm. 3023	City/County Bldg.	768-2600	•
Notes	::	of Inoly Mittga	ting reasons for not re	quiring AQIA: P	reviously studied: [ ]	
		•	•			
F AN AQIA	IS REQUIRED: 2 s	emoins modern			,	
study. Any	subsequent char	ges, to the developmen	held to define the level o	f analysis needed	and the parameters of the an update or new AQIA.	
		12/2	A A A	ove may require	an update or new AQIA.	
ENVIROR	MENTAL HEALTH	DATE	<u>070</u> 0	•	· - ·	
· <u>/</u>			_			
Required Ti	S and for AQIA	must be completed pr	nor to applying to the I	EPC. Anangemer	nts must be made prior to	
deferred if the	ne arrangements a	re not complied with.	noted on this form, other	wise the application	nts must be made prior to on may not be accepted or	
TIS	- SUBMITTED		e 1 <del>4</del> 1 71			Ç.
	-FINALIZED		TRAFFIC ENGINEER		DATE	
AQIA	- SUBMITTED		- I I I I I I I I I I I I I I I I I I I	•	DATE	
· · <del>// ·</del>	- FINALIZED		NVIRONMENTAL			•
		'	ENVIRONMENTAL HEAI	H	DATE	

### FORM P(1): SITE PLAN REVIEW - E.P.C. PUBLIC HEARING ☐ SITE DEVELOPMENT PLAN FOR SUBDIVISION ☐ IP MASTER DEVELOPMENT PLAN Scaled site plan and related drawings (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings. For IP master development plans, include general building and parking locations, and design requirements for buildings, landscaping, lighting, and signage. Site plans and related drawings reduced to 8.5" x 11" format Zone Atlas map with the entire property(ies) precisely and clearly outlined and crosshatched (to be photocopied) Letter briefly describing, explaining, and justifying the request Letter of authorization from the property owner if application is submitted by an agent Office of Community & Neighborhood Coordination inquiry response, notifying letter, certified mail receipts Sign Posting Agreement 2 copies of the Conceptual Utility Layout Plan (mark one for Planning, one for Utility development) TIS/AQIA Traffic Impact Study / Air Quality Impact Assessment form with required signatures Any original and/or related file numbers are listed on the cover application EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required. SITE DEVELOPMENT PLAN FOR BUILDING PERMIT ☐ SITE DEVELOPMENT PLAN FOR BUILDING PERMIT OF WIRELESS TELECOM FACILITY Site plan and related drawings (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings. MA Site Plan for Subdivision, if applicable, previously approved or simultaneously submitted. (Folded to fit into an 8.5" by 14" pocket.) 30 copies for EPC public hearings. ✓ Site plans and related drawings reduced to 8.5" x 11" format Zone Atlas map with the entire property(ies) precisely and clearly outlined and crosshatched (to be photocopied). Letter briefly describing, explaining, and justifying the request Letter of authorization from the property owner if application is submitted by an agent Office of Community & Neighborhood Coordination inquiry response, notifying letter, certified mail receipts Sign Posting Agreement Completed Site Plan for Building Permit Checklist 2 copies of the Conceptual Utility Layout Plan (mark one for Planning, one for Utility development) TIS/AQIA Traffic Impact Study / Air Quality Impact Assessment form with required signatures Fee (see schedule) Any original and/or related file numbers are listed on the cover application NOTE; For wireless telecommunications facilities that are concealed and/or subject to site development plan review, the following materials are required in addition to those listed above for application submittal: ∠A Collocation evidence as described in Zoning Code §14-16-3-17(A)(5) Notarized statement declaring # of antennas accommodated. Refer to §14-16-3-17(A)(10)(d)2 Letter of intent regarding shared use. Refer to §14-16-3-17(A)(10)(e) Letter of description as above also addressing concealment issues, if relevant. Refer to §14-16-3-17(A)(12)(a) MA Distance to nearest existing free standing tower and its owner's name if the proposed facility is also a free standing tower Registered Engineer's stamp on the Site Development Plans M Office of Community & Neighborhood Coordination inquiry response as above based on 1/4 mile radius EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required. ☐ AMENDED SITE DEVELOPMENT PLAN FOR SUBDIVISION ☐ AMENDED SITE DEVELOPMENT PLAN FOR BUILDING PERMIT Proposed amended Site Plan (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings DRB signed Site Plan being amended (folded to fit into an 8.5" by 14" pocket) 30 copies for EPC public hearings DRB signed Site Plan for Subdivision, if applicable (required when amending SDP for Building Permit) 30 copies for EPC public hearings Site plans and related drawings reduced to 8.5" x 11" format Zone Atlas map with the entire property(ies) precisely and clearly outlined and crosshatched (to be photocopied) Letter briefly describing, explaining, and justifying the request Letter of authorization from the property owner if application is submitted by an agent Office of Community & Neighborhood Coordination inquiry response, notifying letter, certified mail receipts Sign Posting Agreement Completed Site Plan for Building Permit Checklist (not required for amendment of SDP for Subdivision) TIS/AQIA Traffic Impact Study / Air Quality Impact Assessment form with required signatures Fee (see schedule) Any original and/or related file numbers are listed on the cover application EPC hearings are approximately 7 weeks after the filing deadline. Refer to schedule. Your attendance is required. I, the applicant, acknowledge that any information required but not submitted with this application will

likely result in deferral of actions. Applicant signature Form revised September 2000 ☐ Checklists complete Application case nu mbe ☐ Fees collected Planner signature / date Case #s assigned Project # ☐ Related #s listed

# SITE DEVELOPMENT PLAN FOR BUILDING PERMIT CHECKLIST

This checklist will be used by the Planning Department to verify the completeness of site plans submitted for review by the Environmental Planning Commission. Since development proposals vary in type and scale, there may be application requirements that are not included here. Nonetheless, it is the applicant's responsibility to provide a complete submittal. Incomplete submittals will be rejected. Site development plans submitted will ordinarily be composed of the following plan sheets:

- 1. Site Plan (including utilities and easements)
- 2. Landscaping Plan
- 3. Grading Plan
- Building and Structure Elevations

Submitted plans shall be organized in the above manner. The following checklist describes the minimum information necessary for element. The Applicant shall check off all items shown

Accompanying Material - Fee payment

A. Complete application with summary.

▼ B. 8½°x11° reductions

# SHEET #1 - SITE PLAN

# A. General Information

<u>\( \sqrt{1} \).</u>	Scale	Under 1.0 acre	12 40.
		1.0 - 5.0 acres	1" = 10"
		Over 5 acres	1" = 20'
,		Over 20 acres	1" = 50"
Va	Don O	Other scales as an	1° = 100'

Other scales as approved by staff Bar Scale

North Arrow

Scaled Vicinity Map

Existing structures on site and on sites adjacent to the proposal that may impact, or Property lines

Existing and proposed easements (identify each)

# B. Proposed Development

## 1. Structural

Location of existing and proposed structures on the property and on adjacent properties, including privacy and retaining walls (distinguish between proposed

Square footage of each structure Proposed use of each structure

Temporary structures, signs and other improvements

Wall(s), fence(s), and screening: height, length, color and materials. Show cross-sections for retaining walls.

PLANNING

**₫** 006

F. G. H.	Dimensions of all principal site elements
_ <b>√</b> _G.	Luading tacimes
<u> </u>	Site lighting (height, type, and intensity)

## 2. Non-Structural and Parking

NA A. Parking design with spaces numbered per aisle.	
1. Location	
2. Arrangements	
3. Dimensions and curve radii	
4. luming spaces	
5. Drives	
6. Aisies	
7. Ingress	
8. Egress	
9. Number of spaces required:	
NA C. Elevation draving of refuse container and enclosure, if applicable	ع ا

## C. Street and Circulation

<u></u>	Identification and location of public and private streets and alleys with proper name, existing and proposed width dimensions
	name, existing and proposed width dimensions.
<u>~</u> 2.	Curve radii
3.	Right-of-Way width
4.	Pavement width (flow line to go
NA 5.	Pavement width (flow line to flow line) including medians and median cuts.  Sidewalk widths and locations, existing and proposed.
NA 6.	Mall Spurs. if applicable
NA . 7.	Location of traffic signs and air
MA 8.	Location of traffic signs and signals related to the functioning of the proposal
NA 9.	Bus facilities including house
NA 10.	Bus facilities, including bays and shelters where required.  Curb cut size and type.
NA 11.	Provisions for non-auto-
7	Provisions for non-auto transportation, including transit and bicycle related improvements and pedestrian linkage.
	·- <del>3-</del> '

#### D. Utilities

2.	Fire hydrant locations, existing and proposed.  Distribution lines
<u> </u>	Right-of-Way and easements agriculture
<u> </u>	adjacent to the boundaries, with identification of types and dimensions.  Existing water, sewer, storm drainage facilities (a.d.):
5.	Existing water, sewer, storm drainage facilities (public and/or private).  Proposed water, sewer, storm drainage facilities (public and/or private)

#### E. Phasing

Proposed phasing of improvements and provision for interim facilities.
 Information on future phasing should be included. If applicable, indicate location and square footage.

PLANNING

**☑** 007

### SHEET #2 - LANDSCAPING PLAN

If appropriate, landscaping maybe shown on sheet #1 with the approval of Planning staff. See article 6-1-1-1et.al., the Water Conservation Landscaping and Water Waste Ordinance for specific restrictions, regulations, standards, and requirements

7	
1. Scale - must be same as scale on sheet #1 - Site plan	
Thus De same as scale on sheet #1 . Site also	
2. Bar Scale	
3. North Arrow	
3. Norm Arrow	
✓ 4. Property Lines	
4. Property Lines	
6. Identify nature of ground cover materials	
- Identify rather or ground cover materials	
A. Impervious areas (pavements, sidewalks, slope pavings, curb, and gutters, etc.).	
guttan distribution of the state of the stat	
guillers, etc.).	
B. Pervious areas (planting beds, grass, ground cover vegetation, etc.).  C. Ponding areas either for drainage or landscaping to average and the control of	
C Dentile areas (planting bads, grass ground cover transition	
C. Ponding areas either for decision, 97 Santa Cover Vegetation, etc.).	
C. Ponding areas either for drainage or landscaping/recreational use.  7. Identify nature, location and size of shrubben, and trace (	
hatere, location and size of shrubbent and trace (	
7. Identify nature, location and size of shrubbery and trees (common and/or botanical names).	
A. Existing, indicating whether it is to preserved or removed.  B. Proposed, to be established for good in the second in the sec	
and a state of the	
B. Proposed, to be established for general landscaping.  C. Proposed, to be established for general landscaping.	
C. Proposed to a collabilished for general landscaping	
to be established for sometimes and the sometimes are sometimes are sometimes and the sometimes are someti	
C. Proposed, to be established for general landscaping.  8. Imigation System	
NA 9. Planting Beds	
J. Fielding Beds	
NA 10. Turi Area - only 20% of landscaped area can be high water turi; provide	
Carron for the control of landscaped area can be high writer took	
square footage and percentage.	
11. Responsibility for maintenance (Statement)	
12 Statement)	
12. Statement of Water Waste, etc.	
14 Landauges area requirement: square footage and annual of 62	
14. Landscaped area provided; square footage and percent: 970 42 - 157	6
Square tootage and percent 1250 CZ	
Polociil 1250+1 145/L	

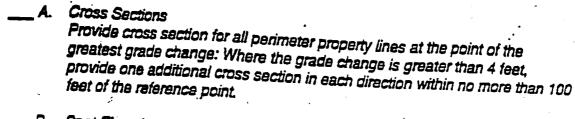
# SHEET #3 - GRADING PLAN

# A. General information

- Scale must be same as Sheet #1 Site Plan Bar Scale
- 3. North Arrow
- Existing topography and structural improvements within at least 25 feet beyond property boundaries (more may be required). Property Lines
- Existing and proposed easements
- Proposed contours and/or spot elevations
- Retaining walls

#### Proposal

- 1. Grading submittals, ponding areas, erosion and sediment control facilities:
  - A. Conceptual grading and drainage plan
  - B. Drainage plan (maybe required for other submittals)
  - C. Drainage Report (maybe required for other submittals)



- B. Spot Elevation Provide spot elevations existing and proposed within 20 feet of both sides of the property line, not to exceed intervals of 100 feet.
- Grade Changes Identify grade change on the site greater than 2 feet with shading or a single cross-hatch. Identify grade changes greater than 4 feet with darker shading or

# SHEET #4 - BUILDING AND STRUCTURE ELEVATIONS

## General Information

Scale (minimum of 1/8" or as approved by Planning Staff).

Facade orientation (elevation of all sides of the buildings)

4. Dimensions, to scale including overall height and width, and dimensions of

Location, material and colors of windows, doors and framing. Materials and colors of all building elements and structures.

#### B. Signage

Elevations

Location

Height and width

Sign face area - dimensions and square footage Lighting

Materials and Colors for sign face and structural elements.

# C. Additional information, including, renderings and perspective drawings may

Samples

1 Presentation Models

2. Photos

1.	AGENCY REPRESENTATIVES PR	ESENT AT MEETIN	G
	Planning:   Bob Paulsen	Others Russ	ellBrito
	Transportation:   ☐ Joe David Montar	o Others Jon	y Lloyd
	Utilities: Jack McDonough	□ Others	
•	Others: Don Newton		
2. I	TYPE OF APPLICATION ANTICIPATE	CD / APPROVAL AU	THORITY
	☐ Zone Map Amendment:	☐ EPC Approval	☐ City Council Approval
,	☐ Sector Dev. Plan Amendment:	☐ EPC Approval	☐ City Council Approval
	☐ Site Dev. Plan for Subdivision:	☐ EPC Approval	□ DRB Approval
. •	Site Dev. Plan for Bldg Permit:	EPC Approval	□ DRB Approval
	☐ Annexation: [EPC Review with City	y Council Approval]	•
	□ OTHER	·	
			٠.
3. SU	MMARY OF PRT DISCUSSION		
<i>μ</i> -9	PC submittal appears nanges & additions.	be	L with some min
$e_1$	C SWIMITTAL appeals A	earlycomple	The wife some
ch	ranges & additions.		
• • • •			
			•
	•	·	
. SIGN	& DATE TO VERIFY ATTENDANCE DISCUSSIONS ARE INFORMATIONAL &	& RECIEPT OF THE NON-BINDING	IS SUMMARY.
Susse	11Bit 2500+2000		Jel 10/25/00
PR	T CHAIRMAN / DATE	APPLICANT O	R AGENT / DATE

#### PRE-APPLICATION DISCUSSION

Need all EPC Requirements.

NOTE: PRE APPLICATION DISCUSSIONS ARE PROVIDED TO ASSIST APPLICANTS IN ACQUIRING INFORMATION ON PROCESS AND REQUIREMENTS PERTAINING TO THEIR REQUEST. THE INTERPRETATION OF SPECIFIC USES ALLOWED WITHIN VARIOUS ZONES IS THE RESPONSIBILITY OF THE ZONING ENFORCEMENT OFFICER, AS PROVIDED FOR BY THE COMPREHENSIVE ZONING CODE. ANY STATEMENTS REGARDING ZONING AT THE PRE APPLICATION DISCUSSION ARE NOT CERTIFICATES OF ZONING.

P-A #	00-104	APPLICANT	John Engel	<del></del>	TEL. # 884-606	65
RECE	IVED BY	K. Tsethlikai		DATE _	October 17, 200	0
	INTMENT TIN	ME & DATE: 3:00 pm	1, October 25, 2000	needay of	the same week, it to	mos ara
a	available. Requ	ests received after Monday ivision at 924-3860 for m	will be scheduled for the fo	llowing W	/ednesday. Please	contact
	<u> </u>					
1.	BRIEFLY I	DESCRIBE REQUEST	: (What do you plan to	develop	on this site?)	
	To build a Fo	errous Chloride Odor Co	entrol Station			
2.	RESPOND	TO THE FOLLOWIN	G QUESTIONS:			
	Size of site:	+/2 Acres Existing	Zoning: R-T	Pr	oposed Zoning:	?
	Previous zone	change or site plan appro	val case #'s for this site:_	Z-89-5	6	•
	Applicable are	ea or sector development p	olans: N/A			
	Residential:	Type and # of units propos	sed: N/A			
	Commercial:	Estimated building squar	e footage: +/- 400 Sq. Ft	·	# of employees:	?
3.	LOCATION OF REQUEST: Provide a legal description of property and indicate location using surrounding streets. Indicate significant landmarks or notable features in the vicinity. Include Zone atl number.					
	Tract 168B, ABQ Chlorine Station, MRGCD Map# 42, located on between Tapia SW, Goff SV and Gabriel SW, Zone Atlas Page: L-12-Z					Goff SW
4.	WHAT QUES	STIONS OR CONCERN	S DO YOU HAVE REG	ARDING	G THIS REQUEST	Γ:

**MSDS** Sheet for Ferrous Chloride









Pics:







#### MATERIAL SAFETY DATA SHEET

PVS TECHNOLOGIES, INC. June 7, 1995 FERROUS CHLORIDE, SOLUTION DATE PREPEARED:

Product Number:

#### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Ferrous Chloride, Solution

Product Number: data not available

Chemical Name/Synonyms: Iron Chloride, Solution

Chemical Formula: FeCl<sub>3</sub> Cas Number: 7758-94-3

Manufacturer:

PVS Technologies, Inc. 10900 Harper Avenue Detroit, Michigan 48213

telephone: (313) 571-1100 (for product information)

fax: (313) 571-6765

HS Tariff Classification Number: data not available

Tax ID Number: data not available

#### \*\*FOR TRANSPORTATION EMERGENCY ONLY, 24 HOURS EVERYDAY, CALL\*\* \*\*CHEMTREC, 1-800-424-9300\*\*

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

 Component
 CAS Registry #
 % by weight

 Ferrous Chloride
 7758-94-3
 18 - 28

 Hydrochloric Acid
 7647-01-0
 <6.0</td>

 Water
 7732-18-5
 Balance

Hazardous Ingredients: Ferrous Chloride, Hydrochloric Acid

Exposure Limits (ppm):

Component OSHA TLV ACGIH TLV NIOSH

Ferrous Chloride 1 mg/m³, 1 mg/m³, 1 mg/m³, (as soluble iron salts)
8-hr TWA 8-hr TWA 8-hr TWA

Hydrochloric Acid 5 ppm ceiling (as hydrogen chloride gas)

5 ppm ceiling

100 ppm, IDLH

#### 3. HAZARDS IDENTIFICATION

#### Emergency Overview .

A reddish brown liquid with a slight odor of iron/acid. Avoid inhaling concentrated vapor or mist, may cause irritation of respiratory tract. May result in severe liver and/or kidney damage, if swallowed, and can be fatal. Do not induce vomiting. Avoid contact with skin. Liquid, mist, or vapor can cause immediate irritation or corrosive burns to all human tissue. Contact with eyes can result in permanent visual loss unless removed quickly by thorough irrigation with water. Contain spills and keep liquid out of water sources. See Sections 3, 4, 5, and 6.

Potential Health Effects (Acute and Chronic)

INHALATION: Inhalation of concentrated mist or vapor may cause irritation of the respiratory tract.

INGESTION: Ingestion may cause severe liver and/or kidney damage, and may be fatal.

DIRECT CONTACT: The product is an irritant. Contact may include irritation with dryness, discomfort or rash. Ferrous chloride has been infrequently associated with skin sensitization in humans. Extensive exposure could lead to skin ulceration. Severity is generally determined by the concentration and temperature of the solution and duration of exposure

DIRECT EYE CONTACT: Contact with eyes may cause irritation and tearing and eye tissue discoloration, and may result in permanent visual loss unless removed quickly by thorough irrigation with water.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

CARCINOGENS (NTP, IARC, or OSHA): None

#### 4. FIRST AID MEASURES:

INHALATION: Remove victim to fresh air. If not breathing, perform artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION: If swallowed, do NOT induce vomiting. Give victim water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

DIRECT CONTACT: Immediately flush with water for at least 15 minutes

while removing contaminated clothing. Get immediate medical attention. Wash clothing before reuse.

DIRECT EYE CONTACT: Immediately flush with water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of eye/lid tissue. Get immediate medical attention.

#### 5. FIRE FIGHTING MEASURES

#### FLAMMABLE PROPERTIES:

Flammability: Product not flammable.

Flash Point: not applicable

Method used: TCC

OXIDIZING PROPERTIES: data not available

AUTOFLAMMABILITY: not applicable

AUTOIGNITION TEMPERATURE: not applicable

#### FLAMMABLE LIMITS, % BY VOLUME:

Lower flammable limit: not applicable Upper flammable limit: not applicable

EXTINGUISHING MEDIA: This product will not support combustion. Use water spray, fog, foam, dry chemical, CO<sub>2</sub> or other agents as appropriate for surrounding fire. Keep container cool.

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand,

MSHA/NIOSH (approved or equivalent) and full protective gear. Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind; keep out of low areas. During fire, irritating and toxic gases of hydrogen chloride may be generated as dried material decomposes. Cool exterior of storage tanks.

FIRE AND EXPLOSION HAZARDS: None

SENSITIVITY TO MECHANICAL IMPACT/STATIC DISCHARGE: not applicable

#### 6. ACCIDENTAL RELEASE MEASURES

Contain spill in order to prevent contamination of water way; neutralize with appropriate alkali such as lime or soda ash. Dispose of neutralized product in accordance with applicable regulations to waste treatment system. Spills of 1000 pounds (454 kilograms) or more must be reported to the National Response Center, (800) 424-8802. If water pollution occurs, notify the appropriate authorities.

#### 7. HANDLING AND STORAGE

Store away from heat, strong alkalis and alkali metals. Keep containers closed and dry. Protect container from physical damage. Do not strike containers or fittings with tools or hard objects. Avoid breathing vapors and/or mist. Avoid making contact with eyes and skin. Wash thoroughly after handling. Emptied container may retain vapor and product residue. See Section 10 for type of packaging material to avoid.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: Provide good general room ventilation to minimize exposure to vapors and mist.

RESPIRATORY PROTECTION: Use NIOSH/MSHA approved, full face respirator as appropriate. Consult respirator manufacturer to determine appropriate equipment.

PROTECTIVE GLOVES: Wear impervious rubber gloves.

EYE PROTECTION: Wear splash proof chemical safety goggles. Do not wear contact lenses.

OTHER PROTECTIVE EQUIPMENT: Wear protective clothing to minimize skin contact. Full-face shield and rubber footwear, acid resistant hood and full-body suit recommended as appropriate. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

WORK/HYGIENIC PRACTICES: Avoid breathing fumes. Use gloves when handling.

OTHER PRECAUTIONS: None.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: green-yellow Odor: slightly iron/acid Odor Threshold: data not available Physical State: liquid Vapor Pressure (REID): negligible 20% solution = 1.200 at 17.5° C (water = 1) Specific Gravity: Solubility in Water: complete pH: < 2.0>212° F or >100° C **Boiling Point:** Vapor Density: not applicable (Air = 1) (Butyl Acetate = 1) Evaporation Rate:

**Melting Point:** 

20% solution = -58° F

Coefficient of Water/Oil Distribution:

data not available

Viscosity: % Solids:

data not available data not available

% VOC:

data not available

For information on FLASH POINT, FLAMMABILITY, OXIDIZING PROPERTIES, AUTOFLAMMABILITY, and EXPLOSIVE PROPERTIES, please see Section 5.

#### 10. STABILITY AND REACTIVITY

GENERAL: This product is stable and hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: Material is stable when properly handled. Material is acidic and corrodes most metals. Avoid contact with strong alkalis, alkali metals and strong oxidizers. Can react violently with Ethylene Oxide, Potassium and Sodium.

HAZARDOUS DECOMPOSITION PRODUCTS: None at normal handling temperatures. May release toxic hydrogen chloride gas when dry solids are heated to decomposition.

#### 11. TOXICOLOGICAL INFORMATION

Oral Toxicity: Oral LD<sub>50</sub> (rat) = 900 mg/kg (based on Iron toxicity)

LC<sub>50</sub>: no data available

Immediate Effects: Can cause severe liver and/or kidney damage if swallowed, and may even be fatal. See Section 3 for other immediate health hazards.

Carcinogenicity: not applicable

#### 12. ECOLOGICAL INFORMATION

Chronic Hazard Level: Mild chronic irritant in 2-5 month studies, trout showed growth decreases and invertebrates effects: reproduction at 12 and 3 ppm, respectively. For daphnids, reduction was 16% at 4.38 ppm Fe. Marine waters should not exceed 0.3 ppm Fe.

Chronic Plant Toxicity Limit: 1000 ppm

Potential for Accumulation:

Concentration factors for iron:

 $\begin{array}{c|cccc} & \underline{marine} & \underline{freshwater} \\ plants & 50,000 & 5000 \\ invertebrates & 20,000 & 3200 \\ fish & 3000 & 300 \end{array}$ 

Half-life in total human body = 800 days

Chronic Aquatic Toxicity Limit: 130 ppm (Daphnia magna)

Persistency: Can persist indefinitely

#### 13. DISPOSAL CONSIDERATIONS

Dispose of spilled, neutralized, or waste product, contaminated soil and other contaminated materials in accordance with all local, state and federal regulations.

#### 14. TRANSPORT INFORMATION

DOT (Department of Transportation)

Proper Shipping Name: Ferrous Chloride, Solution

Hazard Class: 8

North America Number: NA 1760

Packing Group: II

Label:

Emergency Response Guide Book Number: 60

Corrosive: skin

#### 15. REGULATORY INFORMATION

#### U.S. Federal Regulations:

#### OSHA:

This product is hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)!

SARA TITLE III (Superfund Amendments and Reauthorization Act of 1986)

Section 302 Extremely Hazardous Substances:

Ingredient | RQ (Reportable Quantity)

none

#### Section 311/312 Hazard and Physical Hazards:

Immediate:
Delayed:
Fire:
Pressure:
Reactivity:

yes
no
no
no

TPQ

Section 313 Toxic Chemicals:

Ingredient hydrochloric acid % by Weight

<6.0

CERCLA/SUPERFUND (40 CFR 117, 302)

Ingredient

RO

ferrous chloride, solution hydrochloric acid

100 pounds 5000 pounds

Notification to the National Response Center, Wash., D.C. (1-800-424-8802) is required if 100 pounds or more of ferrous chloride, and/or 5000 pounds or more of hydrochloric acid is released.

#### RCRA:

If discarded in its purchased form, this product would be a hazardous waste by listing. Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.

DOT:

Please see Section 14.

This product contains no Class I or Class II Ozone Depleting Chemicals.

State Regulations:

California

data not available

Michigan

data not available

International Regulations:

CANADA

WHMIS Hazard Class(es): data not available

CEPA: data not available

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

EUROPE

EINECS: data not available

#### **JAPAN**

MITI: data not available

#### 16. OTHER INFORMATION

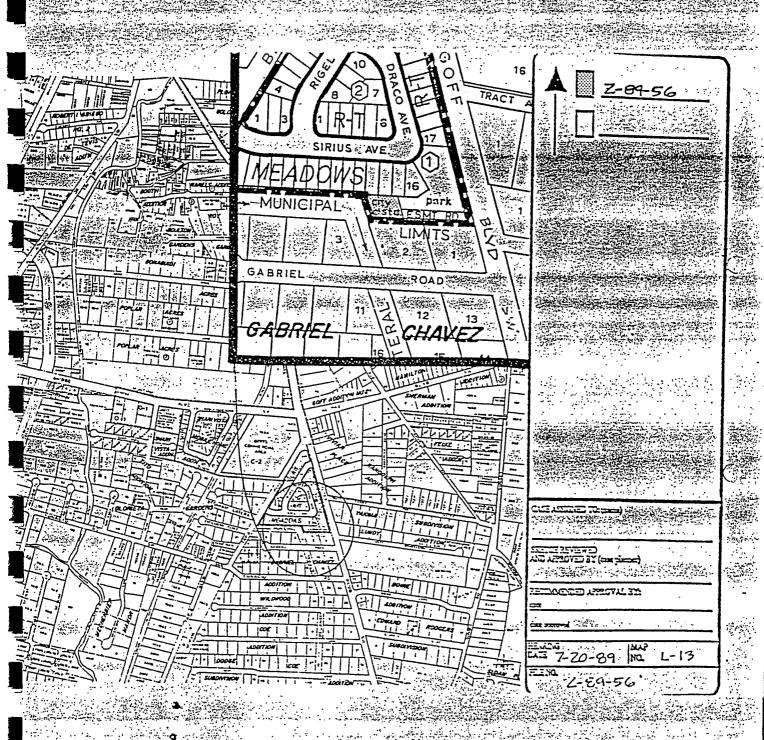
The following label hazard ratings are recommended for containers of Ferrous Chloride, Solution: (Hazard Index Key: 4 = severe; 3 = serious; 2 = moderate; 1 = slight; 0 = minimal)

NFPA		HMIS
Health	not rated	Health 3
Flammability	not rated	Flammability 0
Reactivity	not rated	Reactivity 0

MSDS Status: The entire MSDS has been revised June 7, 1995.

To the best of our knowledge, the information contained herein is accurate. However, neither PVS Chemicals, Inc., nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Consult the manufacturer for further information.

File Z-89-56 Information



City of Albuquerque Planning Department Planning Division
P.O. Box 1293; Albuquerque, New Hexico 87103

Date: July 21, 1989 NOTIFICATION OF DECISION

City of Albuquerque P.O. Box 1293 Albuquerque, NH 87103

> FILE: Z-89-56 LOCATION: Tract 168, HRGCD Hap 442 (Block: 1, Tapla Headows) Zoned R-T Tocated West of Goff Boulevard SH. between Tapia Boulevard S.W. and Gabriel Road S.W. containing approximateTy 0:21 acres (L-12)

On July 20. 1989, the Environmental Planning Commission voted to approve Z-89-56 a site development plan becapproved based on the following Findings and subject to the following Conditions:

#### Eindings

The proposed site development plan meets the basic requirements force public facility

#### Conditions

- The trees provided for screening on the east side must be placed between the fence and the street.
- The trees provided for screening on the south side must be placed between the fence and the property to
- Concertina wire is not an acceptable method for security in a residential area
- Building height and color must be noted on the site development plans

وفراوه فيأو والمتركن

5. The square footage of the building must be indicated on the site development plan.

IF YOU WISH TO APPEAL THIS DECISION, YOU MUST DO SO BY AUGUST 47 1989 IN THE HANNER DESCRIBED BELOW.

NON-REFUNDABLE FILING FEE OF \$50 IS REQUIRED AT THE THE THE APPEAL IS FILED.

Appeal to the City Council: Any person aggrieved with any determination of the Environmental Planning Commission acting under this ordinance may file an appeal to the City Council by submitting written application on the Planning Division form to the Planning Division within 150 days of the Planning Commission's decision. The date the determination in question is issued is not included in the 15-day period for filing an appeal, and if the fifteenth day falls on a Saturday, Sunday or holiday as listed in the Herit System Ordinance, the next working day is considered as the deadline for filing the appeal. The City Council may decline to hear the appeal if it finds that all City plans, policies and ordinances have been properly followed. If it decides that all City plans, policies and ordinances have not been properly followed. It shall hear the appeal Such appeal if heard shall be heard within 60 days of its filing appears. followed, it shall hear the appeal Such appeal, if heard; shall be heard within 60 days of its filing.

YOU HILL RECEIVE NOTIFICATION IF ANY OTHER PERSON FILES AN APPEAL. IF THERE IS NO APPEAL, YOU CAN RECEIVE BUILDING PERMITS AT ANY TIME AFTER THE APPEAL DEADLINE QUOTED ABOVE, PROVIDED ALL CONDITIONS IMPOSED AT YOU CAN RECEIVE TIME OF APPROVAL HAVE BEEN HET. SUCCESSFUL APPLICANTS ARE REMINDED THAT OTHER REGULATIONS OF THE CITY MUST BE COMPLIED WITH, EVEN AFTER APPROVAL OF THE REFERENCED APPLICATION(S)

RVK/NR/vb (10494)

Corr Jack Shappel, 2400 Louisiana Blvd. HE: 87110

CITY OF ALBUQUERQUE PLANNING DEPARTMENT PLANNING DIVISION

AGENDA NUMBER: 23 ENVIRONMENTAL PLANNING COMMISSION JULY 20, 1989 Z-89-56

Z-89-56 Camp Oresser: & McKee, inc., agent for the City of Albuquerque Public Works Department; requests site development plan approval for an odor control station for Tract, 168, MRGCD Map 4425 (Block 1) [Japia Meadows) ; zoned R.T. located west; of Goff, Boulevard SW, between Tapia Boulevard SW and Gatriel Road SSW Containing approximately 0.21 acres (L-12)

CONTENTS FROM OTHER DEPARTMENTS

ENVIRONMENTAL HEALTH DEPARTMENT

Air Pollution Control Division
FIRE DEPARTHENT/Planning
NEICHBORHOOD SERVICES

PLANNING DEPARTHENT

Capital Improvement/Property Hanagement

Zoning Enforcement

PARKS AND RECREATION DEPARTMENT/Administration

POLICE DEPARTMENT/Planning

SOLID WASTE HANAGEMENT DEPARTMENT/Refuse Division

PUBLIC WORKS DEPARTMENT

Hydrology

Transportation Planning

Transportation Development

Utility Development

TRANSIT DEPARTMENT

COMMENTS FROM OTHER AGENCIES

ALBUQUERQUE FLOOD CONTROL AUTHORITY

No adverse comment. No comments received

"No recognized neighborhood association South Valley Community Association and Vecinos de Valle/ACORN have been notified."

"No adverse comments.

"No comments."

"The proposed odor control site to be located in Tapia. Headows: Park wis city-owned property. However, through all of the park is maintained by Bernalillo County Parks and Recreation Department. He recommend that contact also be made with the County on this project?

No adverse comments:

"No adverse comments."

No cojection to the zone map amendment.

An approved Conceptual Grading and Drainage Plan is required for Site Development Plan sign-off

"No adverse comment.

"No adverse transportation comment."

No-comment:

"No comment."

"This area is excluded from AMAFCA's Orainage Policy (Resolution No. 1980-15). See Public Works, Hydrology comments."

CITY OF ALBUQUERQUE PLANNING DEPARTMENT PLANKING DIVISION

AGENDA NUMBER: 23 ENVIRONMENTAL PLANNING COMMISSION JULY 20. 1989 Z-89-56 PAGE 21

ALBUQUERQUE PUBLIC SCHOOLS

HIDDLE RIO GRANDE COUNCIL OF GOVERNMENTS

PLANNING DIVISION COMMENTS TO THE ENVIRONMENTAL PLANNING COMMISSION

Request Summary:

The Public Works Department for the City of Albuquerque is requesting site development plan approval remodeling an odon control station on Goff Boulevard SW.

Applicable Plans and Policies

The Albuquerque/Bernalillo County Comprehensive Plan designates this area as Semi-Urban. The goal is to maintain the character and identity of semi-urban pareas which have environmental social for cultural conditions limiting urban land uses. and the last the second second

Area Characteristics and Zoning History:

The general area is residential in character. To the south and north are single-family residences; to the west is the Beckham Lateral with single-family residences further west; to the east is an area designated as a park. The property is zoned R-T; public facilities are a permissive use in the R-T zone. In the future. City facilities of this type should be zoned SU-1 as a special use.

Analysis:

Proposed Use:

The Public Works Department is proposing to remove the present structure and replace it with a somewhat larger; factlity which; will be 1903 square; feet. The facility is used to Found; hydrogen greroxide into the

Ingress and Egress:

Access to the structure is by way of a paved access road, twenty-five feet wide, on Goff Boulevard SW. The site is situated approximately eighty-five feet from the street:

Building Elevations Height and Setbacks:

The building will be 15 feet, 4 inches in height. It will consist of poured concrete and split face fluted CHU which will be dark adobe brown in color.

Landscaping/Fencing: 

A screen of Russian Olives is proposed for the eastern and southern sides of the site; the northern portion is screened by a five foot high cedar fence. Barbed wire on a six foot chainlink fence is indicated on the site development plan; staff feels barbed wire or concerting wire is an inappropriate security system for a residential area. If chainlink fencing is to be used as indicated, the trees must be placed outside the fencing in order to provide screening. The remainder of the site will use natural landscaping.

Signage:

Signage:

No signage is indicated for the site; staff assumes there will be no signs.

The proposed site development plan meets the basic requirements for a public facility.

RECOMMENDATION: "

TRACE APPROVAL OF Z-89-56 a site development plant is recommended based on the preceding Finding subject to the ACTION FROM THE FOLLOwing Conditions: 网络海峡区域山地区中央区域山地区中央区域山地区地区市场山地区市场中央区域和高级

. . . . . . .

Conditions:

- The trees provided for screening on the east side must be placed between the fence and the street.
- The trees provided for screening on the south side must be placed between the fence and the property to the south. 🎊 on the second of the second

PLANNING DEPARTMENT PLANNING DIVISION

AGENDA NUMBER: 23
ENVIRONMENTAL PLANNING COMMISSION
JULY 20, 1989
Z-89-56
PAGE 3

Building height and color; must be noted on the site developments plan.

The square footage of the building must be indicated on the site deve

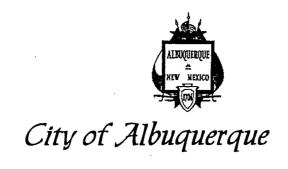
Marcy Richard

Nancy Richards

Associate Planner

IT IS REQUESTED THAT THE APPLICANT/AGENT BE PRESENT AT THE HEARING

Community & Neighborhood Coordination



PLEASE NOTE: The
Neighborhood Association
information listed in this letter is
valid for one (1) month. If you
haven't filed your application
within one (1) month of the date
of this letter – you will need to
get an updated letter from our
office. It is your responsibility to
provide current information –
outdated information may result
in a deferral of your case.

October 20, 2000

William F. Zimmerman HDR Engineering 2155 Louisiana Blvd. NE, Ste. 8500/87110 Phone #: 884-6065 Fax #: 884-5969

#### Dear William:

Thank you for your inquiry of October 20, 2000 requesting the names of Recognized Neighborhood Associations who would be affected under the provisions of O-92 by your proposed project CITY PROJECT – TRACT 168 MRGCD MAP #42, BLOCK 1, TAPIA MEADOWS LOCATED ON WEST OF GOFF BLVD. SW BETWEEN TAPIA BLVD. SW AND GABRIEL RD. SW zone map page(s) L-12.

Our records indicate that the Recognized Neighborhood Association(s) affected by this proposal and the contact names are as follows:

# SEE "ATTACHMENT A" FOR NEIGHBORHOOD INFORMATION.

Please note that according to O-92 you are required to notify each of these contact persons by **CERTIFIED MAIL**, **RETURN RECEIPT REQUESTED**, **BEFORE** the Planning Department will accept your application filing. **IMPORTANT! FAILURE OF ADEQUATE NOTIFICATION MAY RESULT IN YOUR APPLICATION HEARING BEING DEFERRED FOR 30 DAYS.** If you have any questions about the information provided, please contact our office at (505) 924-3914 or by fax at 924-3913.

Sincerely,

Dalaina L. Carmona

OFFICE OF COMMUNITY AND NEIGHBORHOOD COORDINATION

planningrnaform(11/5/98)

# "ATTACHMENT A"

William F. Zimmerman HDR Engineering Zone Map L-12

**CONITA REAL N.A.** 

\*Orlando Olivas

1911 Conita Real SW/87105 877-1226 (h)

Kathy Valencia

1845 Conita Real SW/87105 877-2595 (h)

FIVE POINTS N.A. (R)

\*James Gutierrez

e-mail: JLG1115@aol.com

1115 Cerro Vista SW/87105 242-1772 (h) 463-0016 (mobile)

John Sparks

229 Saavedra SW/87105 246-9105 (h) 249-6760 (mobile)

**SOUTH ATRISCO N.A.** (R)

\*Ronnie A. Valdez

e-mail: RonnieV56@aol.com

P.O. Box 12292/87195 877-3526 (h) 867-7370 (w)

Donya Friedman

2116 San Ygnacio Rd. SW/87105

SOUTH VALLEY COMMUNITY ASSOC., INC.

\*Frank Baca

831 Isleta Blvd. SW/87105 873-2127 (h) 877-5776 (w)

**VECINOS DEL BOSQUE N.A.** (R)

\*Robert Sanchez

631 Sunset Rd. SW/87105 242-7635 (h)

Macon McCrossen

1703 Gonzales Rd. SW/87105 836-1060 (h) 841-5191 (w)

Council District: County

County District: 2

Police Beat:

**Zone Map #:** M-12

Community Id Dist.: S. Valley

Council District: 3&County

County District: 2

Police Beat: 148/WS/Z-B

**Zone Map #:** L-13

Community Id Dist.: S. Valley

Council District: 3

County District: 2

Police Beat: 148/WS/Z-B

**Zone Map:** L-10-11

Community ID Dist: SW Mesa

Council District: County

County District: 2

Police Beat:

Zone Map:

Community ID Dist: S. Valley

Council District: 3&County

County District: 2

Police Beat: 148/WS

**Zone Map:** K-L-12-13

Community ID Dist: S. Valley

#### **LEGEND**

(R) Recognized Neighborhood Association under O-92.

\* Indicates Neighborhood Association President for Neighborhood Association or Group.

# FOR YOUR INFORMATION: LETTERS MUST BE SENT TO BOTH CONTACTS OF EACH NEIGHBORHOOD ASSOCIATION.

# **NOTICE TO APPLICANTS**

## SUGGESTED INFORMATION FOR NEIGHBORHOOD NOTIFICATION LETTERS

Applicants for Zone Change, Site Plan, Sector Development Plan approval or an amendment to a Sector Development Plan by the EPC, DRB, etc. are required under Council Bill O-92 to notify all affected recognized neighborhood associations **PRIOR TO FILING THE APPLICATION TO THE PLANNING DEPARTMENT**. Because the purpose of the notification is to ensure communication as a means of identifying and resolving problems early, it is essential that the notification be fully informative.

# WE RECOMMEND THAT THE NOTIFICATION LETTER INCLUDE THE FOLLOWING INFORMATION:

- 1. The street address of the subject property.
- 2. The legal description of the property, including lot or tract number (if any), block number (if any), and name of the subdivision.
- 3. A physical description of the location, referenced to streets and existing land uses.
- 4. A complete description of the actions requested of the EPC:
  - a) If a **ZONE CHANGE OR ANNEXATION**, the name of the existing zone category and primary uses and the name of the proposed category and primary uses (i.e., "from the R-T Townhouse zone, to the C-2 Community Commercial zone").
  - b) If a **SITE DEVELOPMENT OR MASTER DEVELOPMENT PLAN** approval or amendment describe the physical nature of the proposal (i.e., "an amendment to the approved plan to allow a drive-through restaurant to be located just east of the main shopping center entrance off Montgomery Blvd.").
  - c) If a SECTOR DEVELOPMENT PLAN OR PLAN AMENDMENT a general description of the plan area, plan concept, the mix of zoning and land use categories proposed and description of major features such as location of significant shopping centers, employment centers, parks and other public facilities.
  - 5. The name, address and telephone number of the applicant and of the agent (if any). In particular the name of an individual contact person will be helpful so that neighborhood associations may contact someone with questions or comments.

(below this line for OCNC use only)

Date of Inquiry: 10-20-00 Time Entered: 10:45 au OCNC Rep. Initials: DC

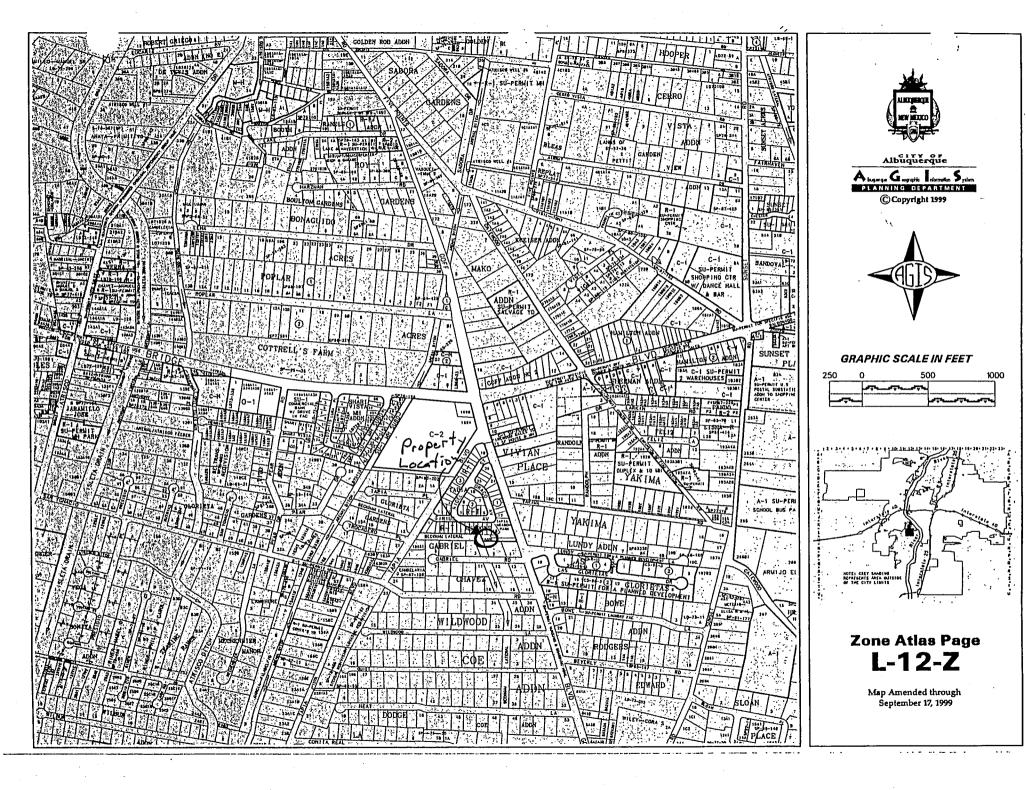
# **DEVELOPER INQUIRY SHEET**

(To be completed prior to application submittal)

The Office of Community and Neighborhood Coordination (OCNC) located in Room 120 (basement) of the Plaza Del Sol Building, 600 Second St. NW, Fax – 924-3913 - will need the following information BEFORE neighborhood association information will be released to the applicant/developer on any project being presented to the Planning Department. If you have any questions, please feel free to contact our office at 924-3914.

CONTACT NAME: William F Zimmerman

COMPANY NAME: HOR Engineering
ADDRESS: 2155 Louisiana Blvd. NE, Suite 8500
ZIP: 87110
PHONE: 505 - 884 - 6065
FAX: 505 -884 -5969
NEIGHBORHOOD ASSOCIATION INFORMATION
PLEASE FORWARD INFORMATION ON ANY NEIGHBORHOOD ASSOCIATIONS IN
THE AREA OF THE PROPERTY DESCRIBED AS Tract 168, MRGCD Map #42  Block I Tapia Meadows (City Project)  LEGAL DESCRIPTION
LOCATED ON  West of Goff Blvl SW  STREET NAME OR OTHER IDENTIFYING LANDMARK
BETWEEN Tapia RIVL SW AND STREET NAME OR OTHER IDENTIFYING LANDMARK
STREET NAME OR OTHER IDENTIFYING LANDMARK
THE SITE IS INDICATED ON THE FOLLOWING ZONE ATLAS PAGE ( <u>L-12</u> ).  (PLEASE MARK/HATCH ZONE MAP WHERE PROPERTY IS LOCATED)





Mr. Orlando Olivas Conita Real Neighborhood Association 1911 Conita Real SW Albuquerque, New Mexico 87105

Reference: Ferrous Chloride Odor Control Station

City of Albuquerque Project No. 6233

Dear Mr. Olivas:

HDR Engineering, Inc. (HDR) has been awarded a contract to design improvements to the City's Goff Blvd. Odor Control Station. As such, HDR is acting as the City's authorized agent in requesting site development plan approval from the City's Environmental Planning Commission. Pursuant to this approval, neighborhood associations in the project vicinity are being notified of the project to ensure communication as a means of identifying and solving issues related to the project.

The project site is Tract 168, MRGCD Map #42 (Block 1, Tapia Meadows), located west of Goff Boulevard SW, between Tapia Boulevard SW, and Gabriel Road SW. The site is located on Zone Atlas Page L-12. The street address for the site is 1105 Goff Blvd. SW. The project site is approximately 0.21 acres.

The City of Albuquerque has adopted the use of ferrous chloride to control odors generated in the sewage collection system. Ferrous chloride, a metallic salt with a slight iron odor, is a chemical used widely throughout the United States by municipalities for this purpose. The City presently uses this technology to control interceptor odors in other locations such as Sewage Lift Station 24 and at the Sewage Treatment Facility. Ferrous chloride is a non-flammable, non-carcinogenic liquid as referenced in the detailed description of this chemical provided by the manufacturer. This data sheet as well as plans and further information regarding this facility is available from the City's Planning Department.

The new odor control station will reduce sewage odors along the entire length of the interceptor from the project site to the Southside Water Reclamation Plant. This project involves the demolition and reconstruction of the existing City station located near Goff Blvd. and Bridge Blvd. The site has been used in the past for injection of other chemicals into the Goff Blvd. sewer line. The station is presently out of service.

Improvements to the station will include:

- Demolition of the existing structure.
- Construction of a new building to house the chemical dosing pumps and motor control center.
- Installation of two 10,000-gallon fiberglass cylindrical tanks. The tanks are enclosed by concrete and/or block walls. The wall enclosure provides containment of the full tank volume (20,000 gallons) in the unlikely event of a leak or spill.
- Construction of an unloading area, which will be sloped to a drain connected to the sewer line in Goff Road. This drain will also collect site runoff from the pump station and other areas where ferrous chloride may be contacted.

HDR Engineering, Inc.

2155 Louisiana Blvd. N.E. Suite 8500 Albuquerque, New Mexico 87110 Associated site improvements such as fencing, paving, landscaping, etc. An 8-ft chain link fence
will control access to the site. Landscaping will include the use of Russian Olive trees planted along
the southern and eastern site perimeter for aesthetics, as well as yuccas planted along the access road
from Goff Blvd.

Normal operation of the facility will involve daily monitoring visits to the station by City Sewer Utility staff. Ferrous chloride will be delivered to the site by semi-truck trailer. The 20,000-gallon on-site storage capacity should allow deliveries to the site to be limited to once a week or less frequent, depending upon odor control demand of the sewer system.

Facility lighting will be provided near the truck unloading area, the entrance to the pump room and motor control center, and inside the tank containment walls near the discharge lines. Downward-projecting, glare-shielded light packs will be used to prevent stray light. Lighting will likely be required only during emergency situations.

The chemical injection pumps are small pulse-feeding pumps (approximately ½ to 1 horsepower) that emit a ticking noise during operation. The noise emitted from these pumps will be contained within the pump room structure walls. The electric air compressor is used during truck offloading, which takes approximately 3 hours.

The Environmental Planning Commission will hold a public hearing regarding this facility on December 21, 2000. If you have any questions to the above, please feel free to contact me at (505) 884-6065.

Muerulan

Sincerely,

HDR ENGINEERING, INC.

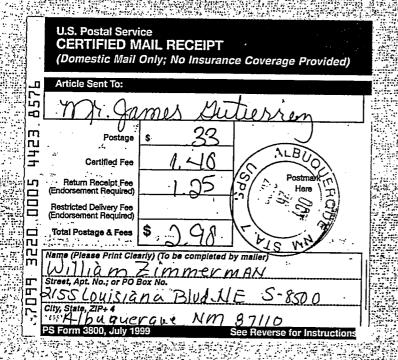
William F. Zimmerman, P.E.

Project Manager

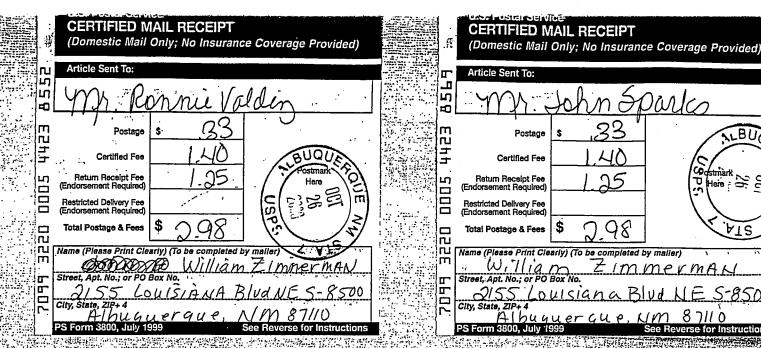
cc: Mike Wimberly

#### **CERTIFIED MAIL RECEIPT** (Domestic Mail Only; No Insurance Coverage Provided) Article Sent To naric П 40 Postage Certified Fee Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required) Total Postage & Fees П ease Print Clearly) (To be completed by mailer) William ImmermAH Street, Apt. No.; or PO Box No. 2155 Louisi ugu,nm

· ·	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
_	Article Sent To:	
8590	Kathy Valencia	
m m	Postage \$ 33	
445	Postage \$ .33  Certified Fee 1,40  Postspark	
15	Return Receipt Fee (Endorsement Required)	Ì
0002	Restricted Delivery Fee (Endorsement Required)  Total Postage & Fees \$ 9 \$	,
	2,10	_
Ш	Name (Please Print Clearly) (To be completed by mailer)  (No fliam Elmmer mall	
9	Street, Apt. No.; or Pa Box No. 2155 Louisiana Blud NE 5-8500	
. 20	city, State, 217+4 Albuguergue, MM 87110	
	PS Form 3800, July 1999 See Reverse for Instructions	



**U.S. Postal Service** CERTIFIED MAIL RECEIPT . (Domestic Mail Only; No Insurance Coverage Provided) Article Sent To П 口 m Postage ш 1 Certified Fee Return Receipt.Fee (Endorsement Required) Here Restricted Delivery Fee (Endorsement Required) 밉 Total Postage & Fees TJ. ase Print Clearly) (To be completed by mailer 099 Coursia **U.S. Postal Service CERTIFIED MAIL RECEIPT** (Domestic Mail Only; No Insurance Coverage Provided) Friedman JE8C Postage П 44 Certified Fee Postma Return Receipt Fee (Endorsement Required) ப ∭ Here 00 Restricted Delivery Fee (Endorsement Required) Total Postage & Fees MY П lease Print Clearly) (To be completed by mailer) William Limmerm Street, Apt. No.; or PO Box No. 2155 Louisiana 8 **U.S. Postal Service CERTIFIED MAIL RECEIPT** (Domestic Mail Only; No Insurance Coverage Provided) 58 ٠Ö E Postage LBU Certified Fee Return Receipt.Fee (Endorsement Required) 000 Restricted Delivery Fee (Endorsement Required) Total Postage & Fees 딤 Name (Please Print Clearly) (To be completed by maller) ш Ē "LOUISIA by querque,



	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)				
	Article Sent To:	ľ			
863	Ms - Macon Mc Crossen				
ď	Postage \$ 33				
442	Certified Fee 140 3dSN				
35	Return Receipt Fee (Endorsement Required)				
	Restricted Delivery Fee (Endorsement Required)				
딞	Total Postage & Fees \$ 2 98				
H	Name (Please Print Clearly) (To be completed by maller)				
}_	WIII(am CIMMEVMAN Street, Apt. No.; or PO Box No.				
吕	2155 Locusiana Blod n & Swit 800				
~	albuquerque DM 87/10				
1	PS Form 3800, July 1999 See Reverse for Instructions	:			





7099 3220 0005 4423 8552

Mr. Ronnie A. Valdez South Atrisco Neighborhood Association P.O. Box 12292 Albuquerque, New Mexico 87195

PLACE STICKER AT TOP OF ENVELOPES. TO THE RIGHT OF RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  The Roman Valdy  So, attusco N, A:	A. Received by (Please Print Clearly)  C. Signature  X	
P.O. Box 12292 1 Alb., NM 87195	3. Service Type  DZ Certified Mail	
2. Article Number (Copy from service label) . 7099 3220 0005 4423 8552		
PS Form 3811, July 1999 Domestic Re		





7099 3220 0005 4423 8569

Mr. John Sparks Five Points Neighborhood Association 229 Saavedra SW Albuquerque, New Mexico 87105

# TO THE RIGHT OF RETURN ADDRESS. TO THE RIGHT OF RETURN ADDRESS.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete . item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse</li> </ul>	A. Received by (Please Print Clearly) B. Date of Delivery
so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.	C. Signature  X □ Agent □ Addressee
Article Addressed to:	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Mr. John Sparks	
Five Points N. A.	
229 Saavedra 5W Albuguerque, 71m 87105	3. Service Type  ☐ Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.
87105	4. Restricted Delivery? (Extra Fee)
2. Article Number (Copy from service label) 7 0 9 9 3 2 2 0 0 0 0 5 4 4 2 3 6 5	569
PS Form 3811, July 1999 Domestic Ret	





GERIIFIEU WAIL

7099 3220 0005 4423 8576

Mr. James Gutierrez Five Points Neighborhood Association 1115 Cerro Vista, SW Albuquerque, New Mexico 87105

TANCE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits.  1. Article Addressed to:  The Point N.A.  July Point N.A.	A. Received by (Please Print Clearly)  B. Date of Delivery  C. Signature  X
1115 Cerro Vista SW Albuquique, n.m 87105	3. Service Type  Di Certified Mail
2. Article Number (Copy from service label)  7 0 9 9 32 20 000 5 44 2	23 85 76





7099 3220 0005 4423 8583

Mr. Orlando Olivas Conita Real Neighborhood Association 1911 Conita Real SW Albuquerque, New Mexico 87105

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Received by (Please Print Clearly) B. Date of Delivery	
<ul> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	C. Signature  X	
Article Addressed to:     Article Addressed to:	If YES, enter delivery address below: ☐ No	
Mr. Orlando Olwas		
Conita Real M.A.	,	
1911 Conita Real SW Albuquerque, 71m 87105	3. Service Type  ☐ Certified Mall ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mall ☐ C.O.D.	
8/105	4. Restricted Delivery? (Extra Fee) ☐ Yes	
2. Article Number (Copy from service label)		
PS Form 3811, July 1999 Domestic Re	eturn Receipt 102595-99-M-1789	





7099 3220 0005 4423 8590

Ms. Kathy Valencia Conita Real Neighborhood Association 1845 Conita Real SW Albuquerque, New Mexico 87105

#### PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Received by (Please Print Clearly)  B. Date of Delivery
<ul> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	C. Signature  X □ Agent □ Addressee  D. Is delivery address different from Item 1? □ Yes
Article Addressed to:	If YES, enter delivery address below:
Kathy Valencia Conita Real NA	_
Conita Real NA	
1845 Conita Real SW	3. Service Type  ☐ Certified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise
Albuquerque, NM 87110	☐ Insured Mail ☐ C.O.D.
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label) 7.099 3220 0005	4423 8590
PS Form 3811, July 1999 Domestic Ret	turn Receipt 102595-99-M-1789





CERTIFIED WAIL

7099 3220 0005 4423 8606

Ms. Donya Friedman South Atrisco Neighborhood Association 2116 San Ygnacio Rd., SW Albuquerque, New Mexico 87105

## PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.  Article Addressed to:  Donya Touldman  So. Attucco NA	A. Received by (Please Print Clearly)  C. Signature  X
2116 San Ygnació RdSW Albuquerque nm 87185	Certified Mail   Express Mail   Registered   Return Receipt for Merchandise   Insured Mail   C.O.D.
2. Article Number (Copy from service label) PS Form 3811, July 1999 Domestic Ret	73 8606





7099 3220 0005 4423 8613

Mr. Frank Baca South Valley Community Association, Inc. 831 Isleta Blvd., SW Albuquerque, New Mexico 87105

1: =::

## PLACE STICKEH AT 10 POP DE ENZESS. TO THE RIGHT OF RETURN ADDRESS.

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> </ul>	A. Received by (Please Print Clearly)  B. Date of Delivery  C. Signature
Attach this card to the back of the mailpiece, or on the front if space permits.	D. Is delivery address different from item 1?
1. Article Addressed to:	if YES, enter delivery address below:   No
Mr. Frank Baca	
So. Valley Community assoc	
8,31 Deleta Blod. SW	3. Service Type  □ Certified Mall □ Registered □ Insured Mall □ C.O.D.
Albuqueque, nm 87/05	4. Restricted Delivery? (Extra Fee) .
2. Article Number (Copy from service label)	238613
PS Form 3811, July 1999 Domestic Re	





GENTIFIED WALL

7099 3220 0005 4423 8620

Mr. Robert Sanchez Vecinos Del Bosque Neighborhood Association 631 Sunset Rd., SW Albuquerque, New Mexico 87105

## PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF RETURN ADDRESS. FOLD AT DOTTED LINE

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Received by (Please Print Clearly)  C. Signature  X
1. Article Addressed to:	If YES, enter delivery address below:
Mr. Robert Sanchen Vecinos Dél Bosque NA	
631 Sunset Rd SW Albuqueque, nm	3. Service Type    Dr Certified Mail   Express Mail   Express Mail   Registered   Return Receipt for Merchandise   Insured Mail   C.O.D.
8705	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Copy from service label)	23 8620.
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789





CEKTIFIED WAIL

7099 3220 0005 4423 8637

Ms. Macon McCrossen Vecinos Del Bosque Neighborhood Association 1703 Gonzales Rd., SW Albuquerque, New Mexico 87105

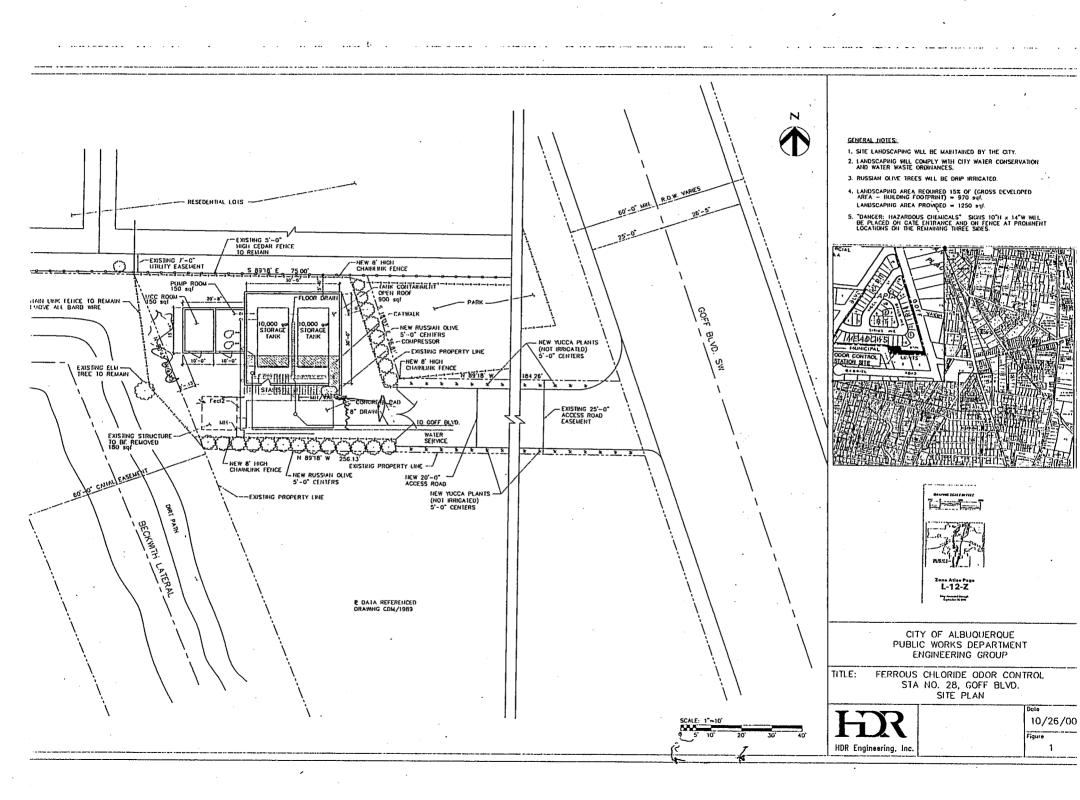
PLACE STICKER AT TOP OF ENVELOPE
TO THE RIGHT OF RETURN ADDRESS.
FOLD AT DOTTED LINE

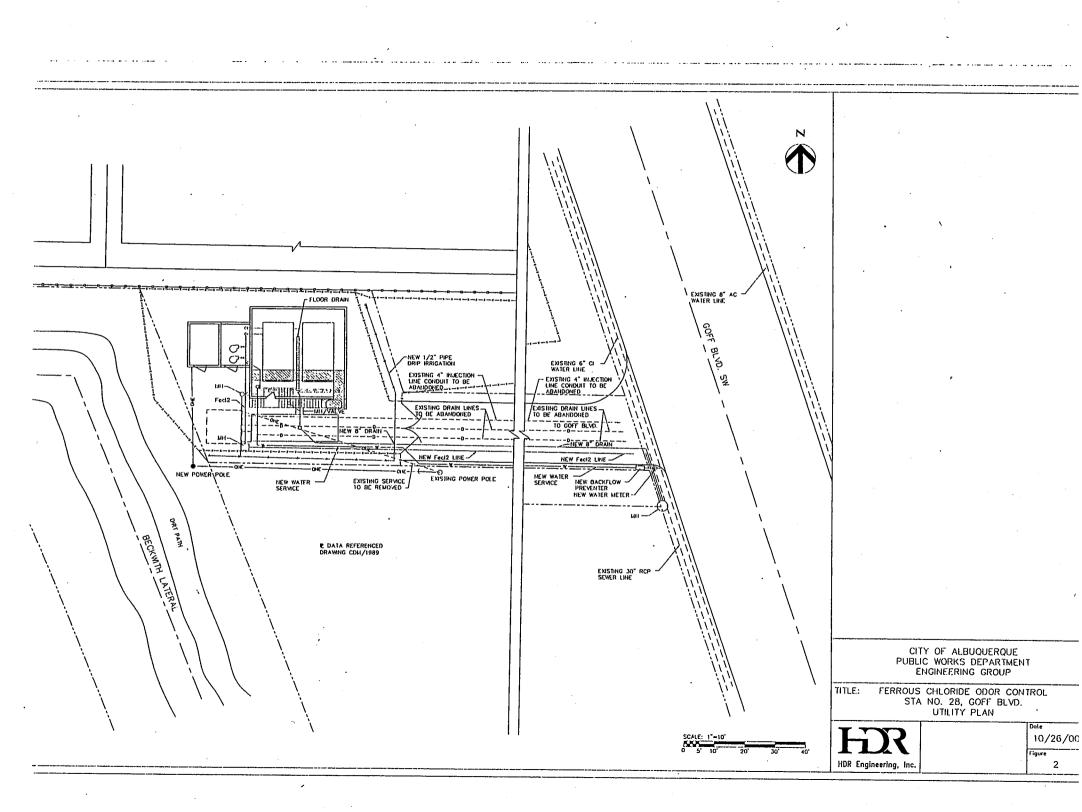
PS Form 3811, July 1999

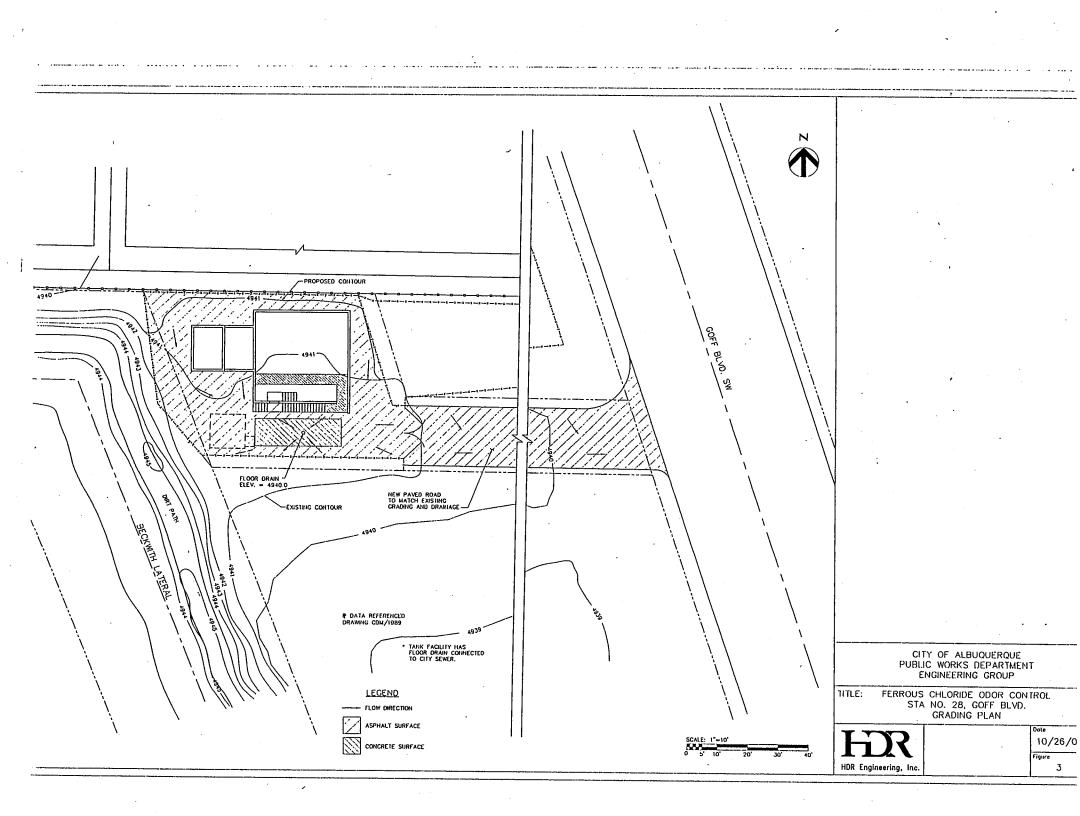
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3/Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Received by (Please Print Clearly)  B. Date of Delivery  C. Signature  X  Agent  Addressee
1. Article Addressed to:  M. Macon McCrossen  Vecinos Del Bosque  Marielland 1. Occasion	D. Is delivery address different from item 1?
Meighborhood ASSBC, 1703 Gronnales Rd SW Albuquergu, nm 87105	3. Service Type  Lid Certifled Mail □ Express Mail □ Registered □ Return Receipt for Merchandise □ Insured Mall □ C.O.D.  4. Restricted Delivery? (Extra Fee) □ Yes
2. Article Number (Copy from service label)	1238637

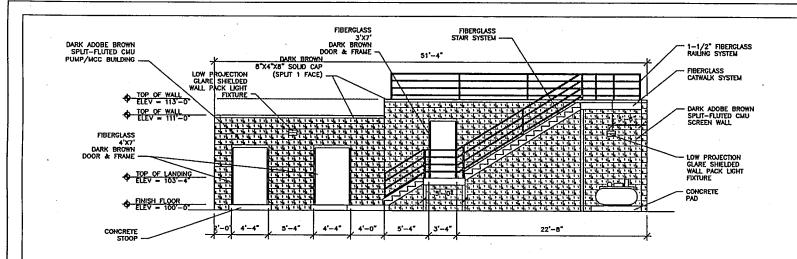
Domestic Return Receipt

102595-99-M-1789

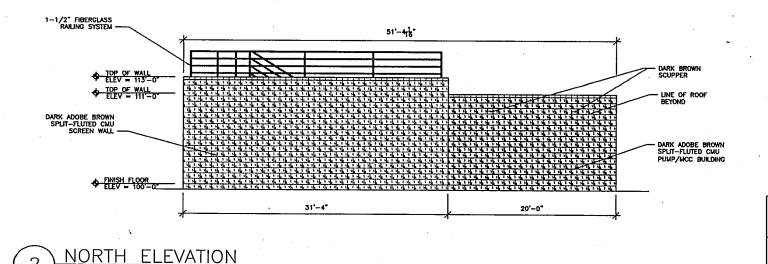












CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP

TITLE: FERROUS CHLORIDE ODOR CONTROL STA NO. 28, GOFF BLVD. BUILDING ELEVATIONS

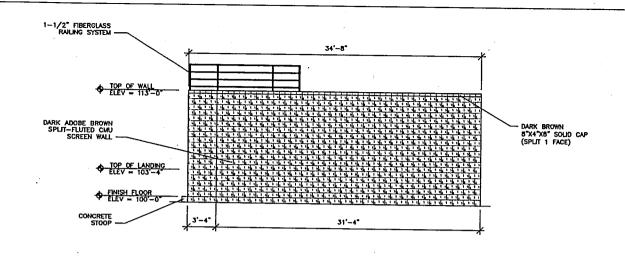
HDR Engineering, Inc.

10/26/00 Figure

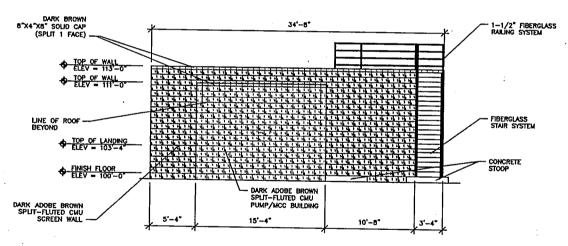
4

-

SCALE: 1/8"=1"



1) EAST ELEVATION



2 WEST ELEVATION

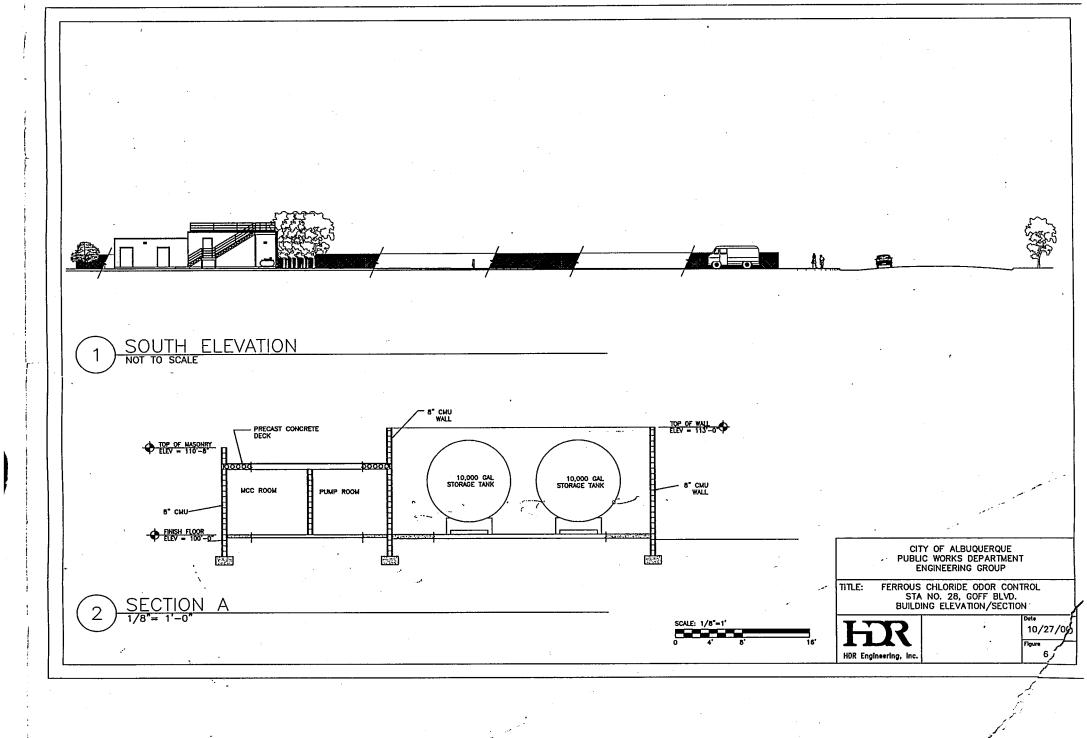


CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP

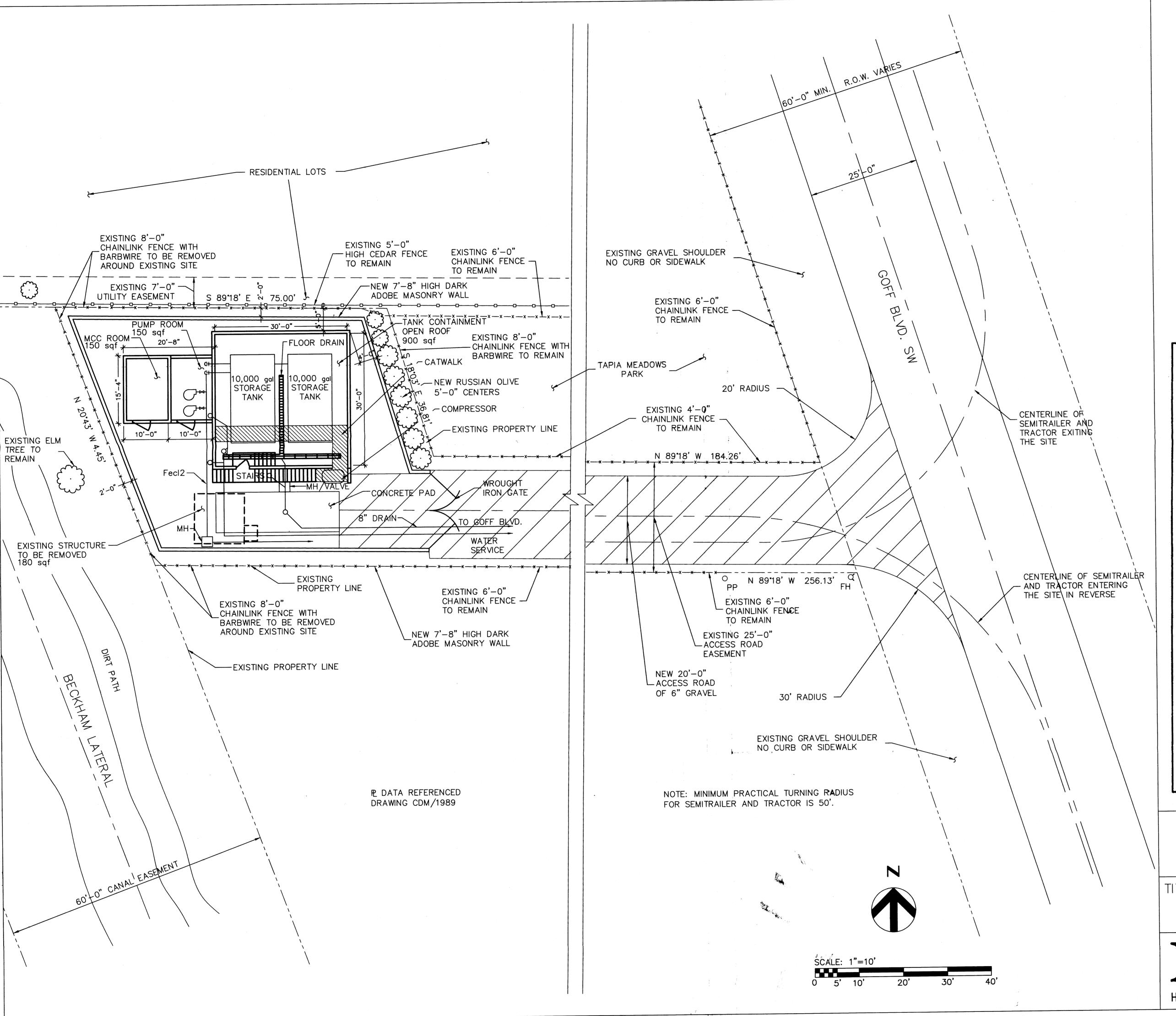
TITLE: FERROUS CHLORIDE ODOR CONTROL STA NO. 28, GOFF BLVD. BUILDING ELEVATIONS

HDR Engineering, Inc.

10/26/00 Figure



the little of the second



## GENERAL NOTES:

- 1. LANDSCAPE MAINTENANCE WILL BE PERFORMED BY THE CITY'S WASTEWATER UTILITY DEPARTMENT PERSONAL.
- 2. LANDSCAPING WILL COMPLY WITH CITY WATER CONSERVATION AND WATER WASTE ORDINANCES.
- 3. RUSSIAN OLIVE TREES WILL BE DRIP IRRIGATED.
- 4. LANDSCAPING AREA PROVIDED = 220 sqf.
- 5. "DANGER: HAZARDOUS CHEMICALS" SIGNS 10"H x 14"W WILL BE PLACED ON GATE ENTRANCE AND ON FENCE AT PROMINENT LOCATIONS ON THE REMAINING THREE SIDES.
- 6. ALL SITE LIGHTING, FREE—STANDING AND BUILDING—MOUNTED, SHALL BE SHIELDED WITH FULL CUT—OFF FIXTURES MOUNTED NO HIGHER THAN SIXTEEN FEET.
- 7. NOISE PRODUCED BY OUTSIDE ENGINES ON SITE SHALL BE MITIGATED TO MEET THE CITY NOISE ORDINANCE.
- 8. COORDINATE WITH CITY PARKS DEPARTMENT DURING CONSTRUCTION.
- DELIVERY OF CHEMICALS WILL BE APPROXIMATELY ONCE PER MONTH AND WILL BE TIMED TO COINCIDE WITH LOW TRAFFIC TIMES.

This plan is consistent with the specific site	development plan
approval by the Environmental Planning Commission	n (EPC)
and that the findings and conditions in the Official Decision have been complied with:	Notice; Notification of
SITE DEVELOPMENT PLAN	
Traffic Engineer, Transportation Division	Date
Parks & General Services Department	Date
Public Works, Water Utilities Division	Date
City Engineer, Engineering Division / AMAFCA	Date
SOLID WASTE APPROVAL AND CONDITIONAL ACCEPTANCE: 8 Development Process Manual.	DATE as specified by the
City Planner, Albuquerque / Bernalillo County Planning Division	Date
PLNZ (10706) 4/96	

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP

TLE: FERROUS CHLORIDE ODOR CONTROL STA NO. 28, GOFF BLVD. SITE PLAN



06/03/02

Figure

