



City of Albuquerque

October 12, 1999

John MacKenzie, PE
Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

Re: **Fire Station No. 14 Grading and Drainage Plan**
Engineer's Stamp dated 6-22-98 (L9/D21)
Engineering Certification dated 9-3-99

Dear Mr. MacKenzie,

Based upon the information provided in your submittal dated 9-8-99, Engineering Certification for Certificate of Occupancy for the above referenced site is approved.

If I can be of further assistance, please contact me at 924-3986

Sincerely,

Bradley L. Bingham
Bradley L. Bingham, PE
Hydrology Review Engineer

C: Arlene Portillo
file

0000 0000 0847

DRAINAGE INFORMATION SHEET

PROJECT TITLE: FIRE STATION 14-98TH AND EUCARIZ ZONE ATLAS/DRNG, FILE#: 19-D21

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: Portion of Lot 1, Block 11, Lands of Atrisco Grant, City of Albuquerque, Bernalillo County, New Mexico

CITY ADDRESS: _____

ENGINEERING FIRM: D. MARK GOODWIN & ASSOCIATES CONTACT: J. MacKenzieADDRESS: PO BOX 90606 PHONE: 828-2200OWNER: BCFD CONTACT: DAVID ABBOTADDRESS: _____ PHONE: 247-1529ARCHITECT: SLNB ARCHITECTS CONTACT: DAVID ABBOTADDRESS: 1620 CENTRAL PHONE: 247-1529SURVEYOR: ALDRICH LAND SURVEYING CONTACT: TIMADDRESS: 4109 MONTGOMERY NE PHONE: 884-1990

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

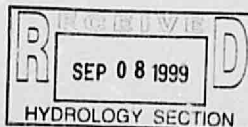
CHECK TYPE OF APPROVAL SOUGHT:

- ☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☐ CONCEPTUAL GRADING & DRAINAGE PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☒ ENGINEER'S CERTIFICATION
☐ OTHER

- ☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D APPROVAL
☐ S. DEV. PLAN FOR BLDG PERMIT APPROVAL
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ BUILDING PERMIT APPROVAL
☒ CERTIFICATION OF OCCUPANCY APPROVAL
☐ GRADING PERMIT APPROVAL
☐ PAVING PERMIT APPROVAL
☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☐ OTHER _____ (Specify)

PRE-DESIGN MEETING:

- ☐ YES
☒ NO
☐ COPY PROVIDED

DATE SUBMITTED: 9-7-99BY: John M. MacKenzie

25x10

32x10

0000 0000 0848



July 10, 1998

Mark Goodwin, P.E.
Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

RE: FIRE STATION NO. 14, 98th ST. & EUCARIZ(L9-D21). GRADING AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT, BUILDING PERMIT, AND FOUNDATION PERMIT. ENGINEER'S STAMP DATED JUNE 22, 1998.

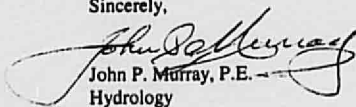
Dear Mr. Goodwin:

Based on the information provided on your June 22, 1998 submittal, the above referenced project is approved for Site Development Plan for Building Permit, Foundation Permit, and Building Permit.

Prior to Certificate of Occupancy approval, an Engineer's Certification will be required.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,


John P. Murray, P.E.
Hydrology

c: Andrew Garcia
✓ File

March 18, 1998

Good for You, Albuquerque!

25x10

32x10

FIGURE 6
CITY OF ALBUQUERQUE
NOTICE OF D.R.C. MEETING
7-2-98
(DATE)

DRB NO: N/A
PROJECT NO: 591191
ZONE ATLAS: 29

PROJECT NAME: Sign Station #14
LOCATION: 98th + Encarnacion

TYPE OF PROJECT: AHBA ☐ CIP ☒ PWC ☐ SAD ☐ ALL PRIVATE ☐

Contact Person: Demetrio Arriaga Phone: 768-3838
Firm: CIP + F&E Dept.

☒ Scheduled with the D.R.C. on 7-2-98 at 1:30 Plaza Del Sol/2nd Fl.
☐ No DRC Meeting Scheduled. Please return any comments by _____

The Project Is Scheduled For:

// Design Report Review ☒ Final Plan Review
// Pre-Design Meeting // Signoff of Plans
// Preliminary Plan Review //

The Project Relates To:

// Water // San. Sewer // Paving // Storm Drainage ☒ Arch.

The Attached Package Includes:

/D/ Drawings /S/ Spec's /E/ Estimate /R/ Report /M/ Memo Only

Indicated below are the Departments/Divisions that have received project documents and/or are invited to attend. It will be the Project Managers responsibility to notify consulting engineering firms of date and time of scheduled meetings.

<input checked="" type="checkbox"/> DRC Chairman	Project Review Section	All Drawings
<input checked="" type="checkbox"/> Traffic Repres	Transportation Development	All Drawings
<input checked="" type="checkbox"/> Utility Dev. (Bob Kane)	Utility Design	All AHBA Drawings
<input checked="" type="checkbox"/> Utility Dev. (Keith Reed)	Utility Design	All CIP Drawings
<input checked="" type="checkbox"/> Hydro Repres. <u>John</u>	Hydrology	All Drawings
<input checked="" type="checkbox"/> Const. Repres. <u>Dave</u>	Construction	All Drawings
// Ray Chavez	Traffic Operations	All Drawings
// Sergio Miranda	Water (Shutoff Plan)	All Water Shutoff
// CIP/Parks Repres.	Parks & Recreation	ALL Landscaping
// Andre Houle	Street Maintenance	All Paving
<input checked="" type="checkbox"/> Kevin Broderick	Utility Coordinator	ALL PWC & CIP
// Jim Hamel	Transit Department	CIP/Memo
// Joe Luehring	Construction Coordinator	CIP/Memo
// Jim Fink	Line Maintenance	CIP & SAS/Memo
<input checked="" type="checkbox"/> George Gee	City Architect	Arch. Drawings
// Lee Lunsford	SAD Engineer	SAD/Memo
// Tom Ellis	Park Management	Parks/Community Ctrs/APS
<input checked="" type="checkbox"/> Gene Bustamante	General Services Dept.	Arch. Drawings
// Greg Smith	PWD/Legal	Specs & Dwgs.
// Richard Sertich	Planning Department	CIP/Memos
// CIP Project Manager	CIP	CIP/Memos
<input checked="" type="checkbox"/> Donald Bartlett	Risk Management	Arch. Drawings
<input checked="" type="checkbox"/> <u>Eugene McTeek</u>	<u>Fire Dept.</u>	

DRCNOTIC. 10/19/95

0000 0000 0850

DRAINAGE INFORMATION SHEET

PROJECT TITLE: FIRE STATION 14-98TH AND EUCARIZ. ZONE ATLAS/DRNG, FILE#: 49-D21
 DRB #: _____ EPC #: _____ WORK ORDER #: _____
 LEGAL DESCRIPTION: Portion of Lot 1, Block 11, Lands of Atrisco Grant, City of Albuquerque, Bernalillo County,
New Mexico
 CITY ADDRESS: _____

ENGINEERING FIRM: D. MARK GOODWIN & ASSOCIATES CONTACT: DAVID SOULE
 ADDRESS: PO BOX 90606 PHONE: 828-2200
 OWNER: BCFD CONTACT: DAVID ABBOT
 ADDRESS: _____ PHONE: 247-1529
 ARCHITECT: SLNB ARCHITECTS CONTACT: DAVID ABBOT
 ADDRESS: 1620 CENTRAL PHONE: 247-1529
 SURVEYOR: ALDRICH LAND SURVEYING CONTACT: TIM
 ADDRESS: 4109 MONTGOMERY NE PHONE: 884-1990
 CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

____ DRAINAGE REPORT
☒ DRAINAGE PLAN
☒ CONCEPTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
 ____ EROSION CONTROL PLAN
 ____ ENGINEER'S CERTIFICATION
 ____ OTHER

PRE-DESIGN MEETING:

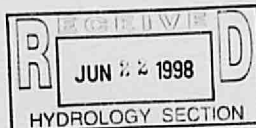
____ YES
☒ NO
 ____ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

____ SKETCH PLAT APPROVAL
 ____ PRELIMINARY PLAT APPROVAL
 ____ S. DEV. PLAN FOR SUB'D APPROVAL
☒ S. DEV. PLAN FOR BLDG PERMIT APPROVAL
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 ____ GRADING PERMIT APPROVAL
 ____ PAVING PERMIT APPROVAL
 ____ S.A.D. DRAINAGE REPORT
 ____ DRAINAGE REQUIREMENTS
 ____ OTHER _____ (Specify)

DATE SUBMITTED: June 22
1998

BY: David Soule



25x10

32x10



D. Mark Goodwin & Associates, P.A.
Consulting Engineers

P.O. BOX 90606, ALBUQUERQUE, NM 87199
(505) 828-2200 FAX 797-9539
e-mail: dmgs@swcp.com

June 15, 1998

Mr. John Murray, P.E.
Hydrology Division
City of Albuquerque
200 Lomas N.W.
Albuquerque, NM 87102

Re: Fire Station No. 14, 98th Street and Eucariz (L9-D21); Revised Grading and Drainage Plan for Site Development Plan, Building Permit.

Dear Mr. Murray:

Enclosed is a the revised grading and drainage plan for the referenced project. The plan was revised to accommodate your written comments dated June 3, 1998. The following is a summary of how the revised plan addresses your comments.

1. The requested information has been enclosed. The basin boundaries have been reanalyzed resulting in a smaller discharge for off-site basin E. The undeveloped flow from basin E currently discharges to the northwest portion of Eucariz and 98th Street. This has remained unaltered. The existing developed flow from off-site basin D will enter the site and be retained on-site.
2. Spot elevations have been added to 98th Street. The improvements to Eucariz are included in the Work Order drawing being prepared by our firm. I have attached the graph used to design Eucariz with a slope of 2.16%. The spot elevations along 98th Street are the existing elevations. I have attached the future elevations per the preliminary SAD 222 drawings.
3. The volume of the on-site pond has been increased to accommodate the 100 year-10 day storm. When SAD 222 is constructed the on-site pond will discharge to the back of the inlet located on Eucariz. The temporary pond located at the southwest corner of Eucariz and 98th Street has been sized to accommodate the flow generated from the paving of Eucariz only. Once SAD 222 improvements are completed the flow within Eucariz will be captured by the constructed inlets which will be plugged for the interim, therefore the pond will go away.

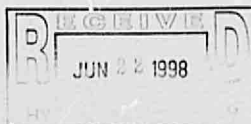
Feel free to contact me if there are any questions, or if further discussion is required.

Sincerely,

MARK GOODWIN & ASSOCIATES, P.A.


David Soule
Staff Engineer

f:\Wrest.14\drain2.rev

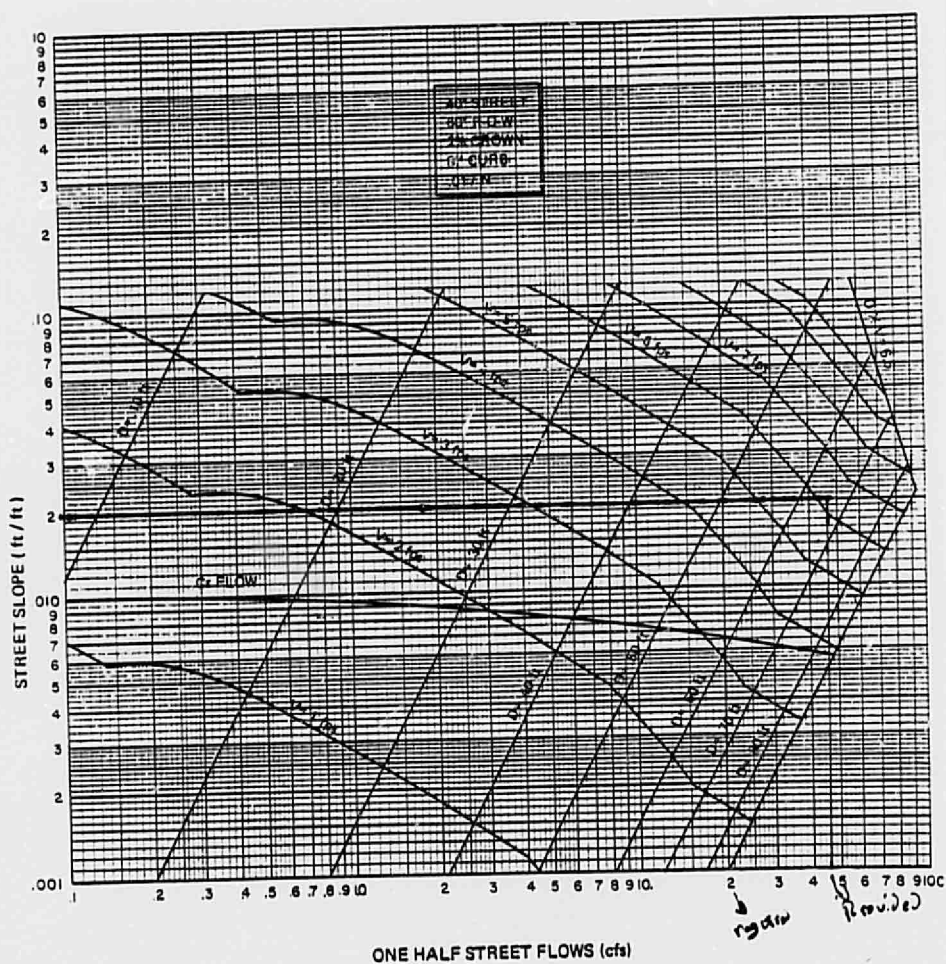


25x10

32x10

22.3


STREET CAPACITY



REV 3-83

71

PLATE 22.3 D-2

25 × 

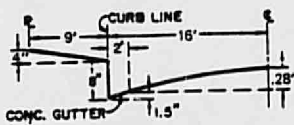
 $32 \times \square$

22.3

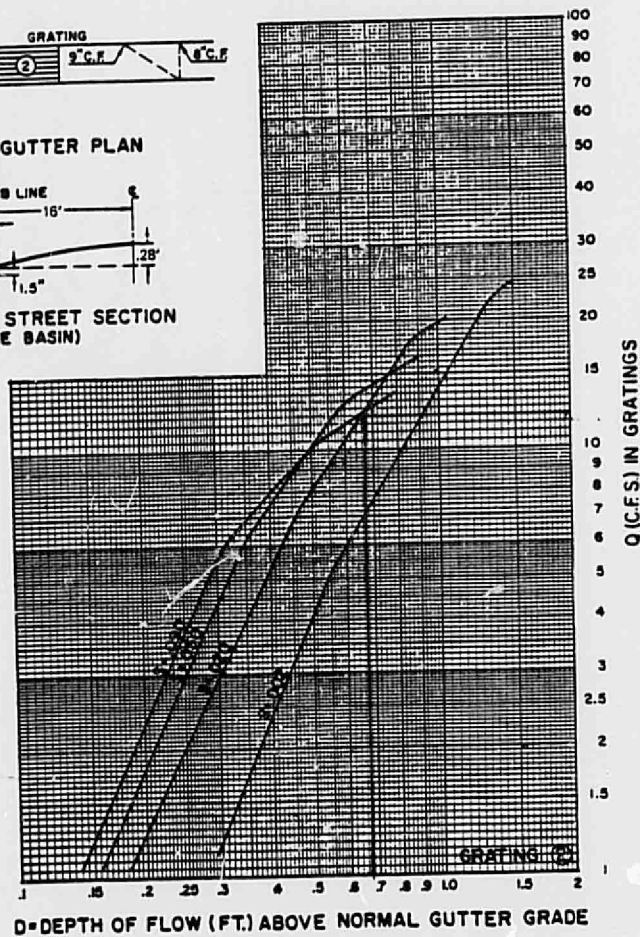
GRATING CAPACITIES FOR TYPE "A", "C" and "D"



GRATING & GUTTER PLAN



TYPICAL HALF STREET SECTION
(ABOVE BASIN)



D = DEPTH OF FLOW (FT.) ABOVE NORMAL GUTTER GRADE

$\frac{1}{2}$ Flow = 20 cfs

Provided - 1st Inlet w/ throat = 12 cfs
2nd w/o throat = $12 \times .75 = 9$

REV. 3-83

74

PLATE 22.3 D-5

Since $21 > 20$ ok

25x11

32x11



June 3, 1998

Mark Goodwin, P.E.
Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

RE: FIRE STATION NO. 14, 98th ST. & EUCARIZ(L9-D21). REVISED GRADING AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT, BUILDING PERMIT, AND FOUNDATION PERMIT. ENGINEER'S STAMP DATED MAY 21, 1998.

Dear Mr. Goodwin:

Based on the information provided on your May 28, 1998 submittal, City Hydrology has the following comments:

1. This submittal, as the one stamped May 5, 1998, needs to furnish sufficient information, e.g., basin limits, to show the disposition of storm drainage from Basins B, C, D and E, including Eucariz Avenue west of the Fire Station for interim and developed conditions.
2. Include street design - cross-sections and grades - for 98th St. and Eucariz Ave. in plan. Spot elevations as per Eucariz are fine.
3. Retention ponds must be designed for 100-year 10-day storm volume. When S&D 222 is done, will the main pond discharge to the 54-inch storm sewer at the manhole shown in 98th St. at the south end of site? Does the temporary pond at the corner of Eucariz and 98th receive flow from other than Basin B? What will be its final status?

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

John P. Murray, P.E.
Hydrology

c: Andrew Garcia
✓ File

Good for You, Albuquerque!

25x1

32x1

NOTICE OF D.R.C. MEETING
 5-28-98
 (DATE)

DRB NO: D/A
 PROJECT NO: 50191
 ZONE ATLAS: 129
D-21 submitted 5/5/98

PROJECT NAME: Two Station #14
 LOCATION: 9801 Eucaris Ave SW.

TYPE OF PROJECT: AHBA ☐ CIP ☒ PWC ☐ SAD ☐ ALL PRIVATE ☐

Contact Person: Don Schlegel Phone: 247-1529
 Firm: SLNB Architects

☒ Scheduled with the D.R.C. on 6-4-98 at 1:30 Plaza Del Sol/2nd Fl.
☐ No DRC Meeting Scheduled. Please return any comments by _____

The Project Is Scheduled For:

☐ Design Report Review ☐ Final Plan Review
☐ Pre-Design Meeting ☐ Signoff of Plans
☒ Preliminary Plan Review ☐

The Project Relates To:

☐ Water ☐ San. Sewer ☐ Paving ☐ Storm Drainage ☒ Arch.

The Attached Package Includes:

☐ D/ Drawings ☐ S/ Spec's ☐ E/ Estimate ☐ R/ Report ☐ M/ Memo Only

Indicated below are the Departments/Divisions that have received project documents and/or are invited to attend. It will be the Project Managers responsibility to notify consulting engineering firms of date and time of scheduled meetings.

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<input checked="" type="checkbox"/> Traffic Repres	Transportation Development	All Drawings
<input checked="" type="checkbox"/> Utility Dev. (Bob Kane)	Utility Design	All AHBA Drawings
<input checked="" type="checkbox"/> Utility Dev. (Keith Reed)	Utility Design	All CIP Drawings
<input checked="" type="checkbox"/> Hydro Repres. <u>MURRAY</u>	Hydrology	All Drawings
<input checked="" type="checkbox"/> Const. Repres.	Construction	All Drawings
<input checked="" type="checkbox"/> Ray Chavez	Traffic Operations	All Drawings
<input checked="" type="checkbox"/> Sergio Miranda	Water (Shutoff Plan)	All Water Shutoff
<input checked="" type="checkbox"/> CIP/Parks Repres.	Parks & Recreation	All Landscaping
<input checked="" type="checkbox"/> Andre Houle	Street Maintenance	All Paving
<input checked="" type="checkbox"/> Kevin Broderick	Utility Coordinator	All PWC & CIP
<input checked="" type="checkbox"/> Jim Hamel	Transit Department	CIP/Memo
<input checked="" type="checkbox"/> Joe Lushring	Construction Coordinator	CIP/Memo
<input checked="" type="checkbox"/> Jim Fink	Line Maintenance	CIP & SAS/Memo
<input checked="" type="checkbox"/> George Gee	City Architect	Arch. Drawings
<input checked="" type="checkbox"/> Lee Lunsford	SAD Engineer	SAD/Memo
<input checked="" type="checkbox"/> Tom Ellis	Park Management	Parks/Community Ctrs/APS
<input checked="" type="checkbox"/> Gene Bustamante	General Services Dept.	Arch. Drawings
<input checked="" type="checkbox"/> Greg Smith	PWD/Legal	Specs & Dwgs.
<input checked="" type="checkbox"/> Richard Sertich	Planning Department	CIP/Memos
<input checked="" type="checkbox"/> CIP Project Manager	CIP	CIP/Memos
<input checked="" type="checkbox"/> Donald Bartlett	Risk Management	Arch. Drawings
<input checked="" type="checkbox"/> <u>Eugene McPeck</u>	<u>Fire Dept.</u>	

DRCNOTIC. 10/19/95

Demetrio

0000 0000 0856

06/03/98 WED 14:47 FAX 5059243864

PMD/1 STOP SHOP

0001

*** TX REPORT ***

TRANSMISSION OK

TX/RX NO	2736	
CONNECTION TEL		8p7979539
SUBADDRESS		
CONNECTION ID		
ST. TIME	06/03 14:46	
USAGE T	00'47	
PGS.	2	
RESULT	OK	

FAX

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
DEVELOPMENT AND BUILDING SERVICES
(ONE STOP SHOP)600 2ND STREET - PLAZA DEL SOL - 2ND FLOOR WEST
FAX NO. 924-3864DATE: 30 JUNE 1998TIME: 2:45 PMNO. OF PAGES: 2
(INCLUDING COVER PAGE)TO: Mark Goodwin & Assoc Attn: David SouleFROM: L.P. MurrayCOMMENTS: DRC - Prelim. Plan Review -
scheduled for tomorrow.
FAX is F.Y.I. JM
[Signature]

25x1

32x1

DRAINAGE INFORMATION SHEET

PROJECT TITLE: FIRE STATION 14-98TH AND EUCARIZ ZONE ATLAS/DRNG, FILE #: L-9 D021
 DRB #: _____ EPC #: _____ WORK ORDER #: _____
 LEGAL DESCRIPTION: Portion of Lot 1, Block 11, Lands of Atrisco Grant, City of Albuquerque, Bernalillo County, New Mexico
 CITY ADDRESS: _____

ENGINEERING FIRM: D. MARK GOODWIN & ASSOCIATES CONTACT: DAVID SOULE
 ADDRESS: PO BOX 90606 PHONE: 828-2200
 OWNER: BCFD CONTACT: DAVID ABBOT
 ADDRESS: _____ PHONE: 247-1529
 ARCHITECT: SLNB ARCHITECTS CONTACT: DAVID ABBOT
 ADDRESS: 1620 CENTRAL PHONE: 247-1529
 SURVEYOR: ALDRICH LAND SURVEYING CONTACT: TIM
 ADDRESS: 4109 MONTGOMERY NE PHONE: 884-1990
 CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

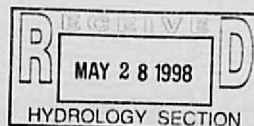
CHECK TYPE OF APPROVAL SOUGHT:

____ DRAINAGE REPORT
☒ DRAINAGE PLAN
☒ CONCEPTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
 ____ EROSION CONTROL PLAN
 ____ ENGINEER'S CERTIFICATION
 ____ OTHER

____ SKETCH PLAT APPROVAL
 ____ PRELIMINARY PLAT APPROVAL
 ____ S. DEV. PLAN FOR SUB'D APPROVAL
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 ____ GRADING PERMIT APPROVAL
 ____ PAVING PERMIT APPROVAL
 ____ S.A.D. DRAINAGE REPORT
 ____ DRAINAGE REQUIREMENTS
 ____ OTHER _____ (Specify)

PRE-DESIGN MEETING:

____ YES
☒ NO
 ____ COPY PROVIDED

DATE SUBMITTED: May 28 1998BY: David Soule

0000 0000 0858



D. Mark Goodwin & Associates, P.A.
Consulting Engineers

P.O. BOX 90606, ALBUQUERQUE, NM 87199
(505) 828-2200 FAX 797-9539
e-mail: dmgs@swcp.com

May 28, 1998

City of Albuquerque
Hydrology Department
200 Lomas N.W.
Albuquerque, N.M. 87102

Re: Fire station 14- Eucariz and 98th street

To whom it may concern:

Enclosed is a the revised grading and drainage plan for the referenced project. This plan supersedes the plan submitted May 5, 1998.

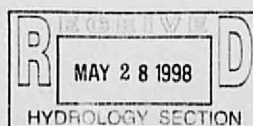
Feel free to contact me if there are any questions, or if further discussion is required.

Sincerely,

MARK GOODWIN & ASSOCIATES, P.A.


David Soule
Staff Engineer

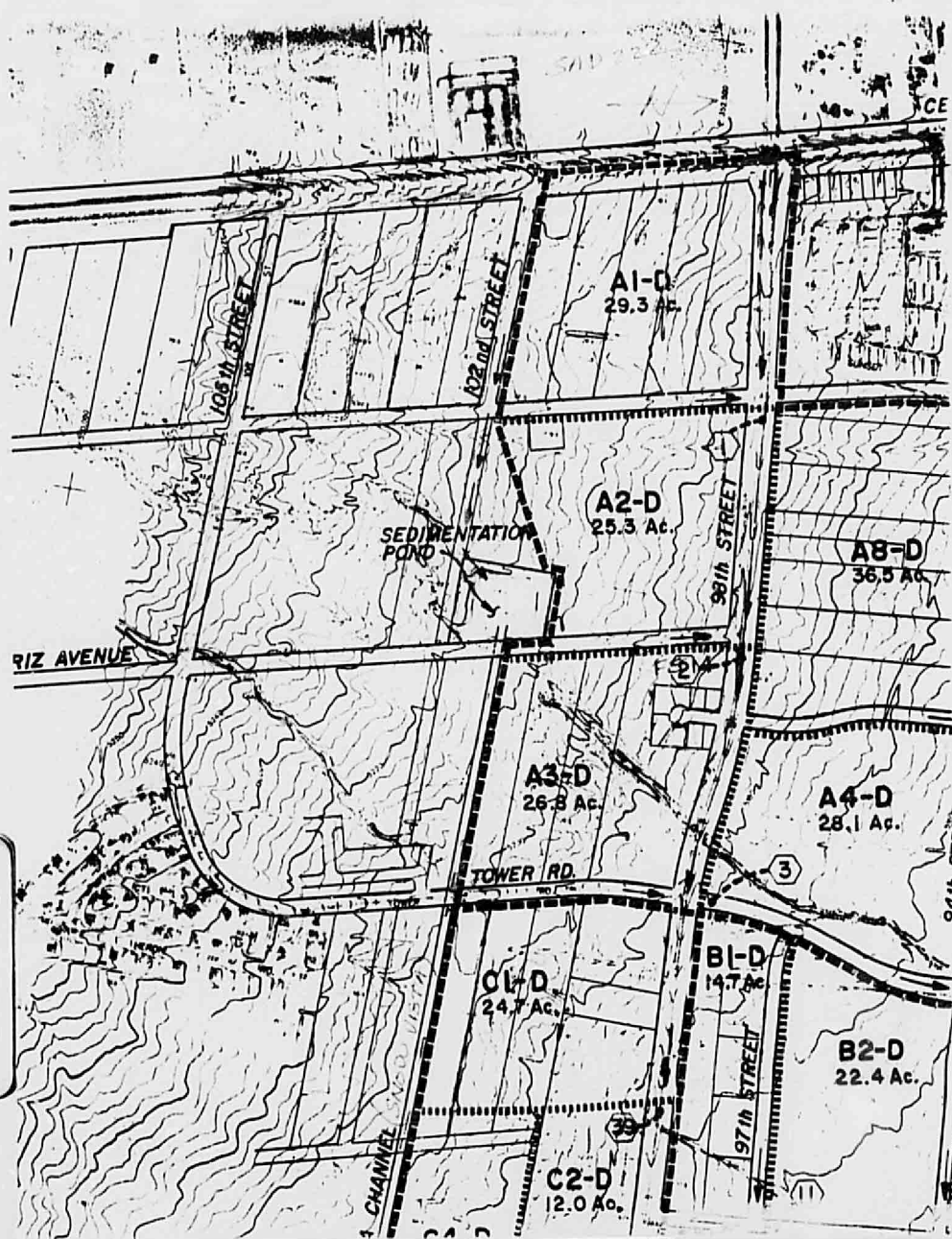
1 Wiresta 14 drain rev



25x10

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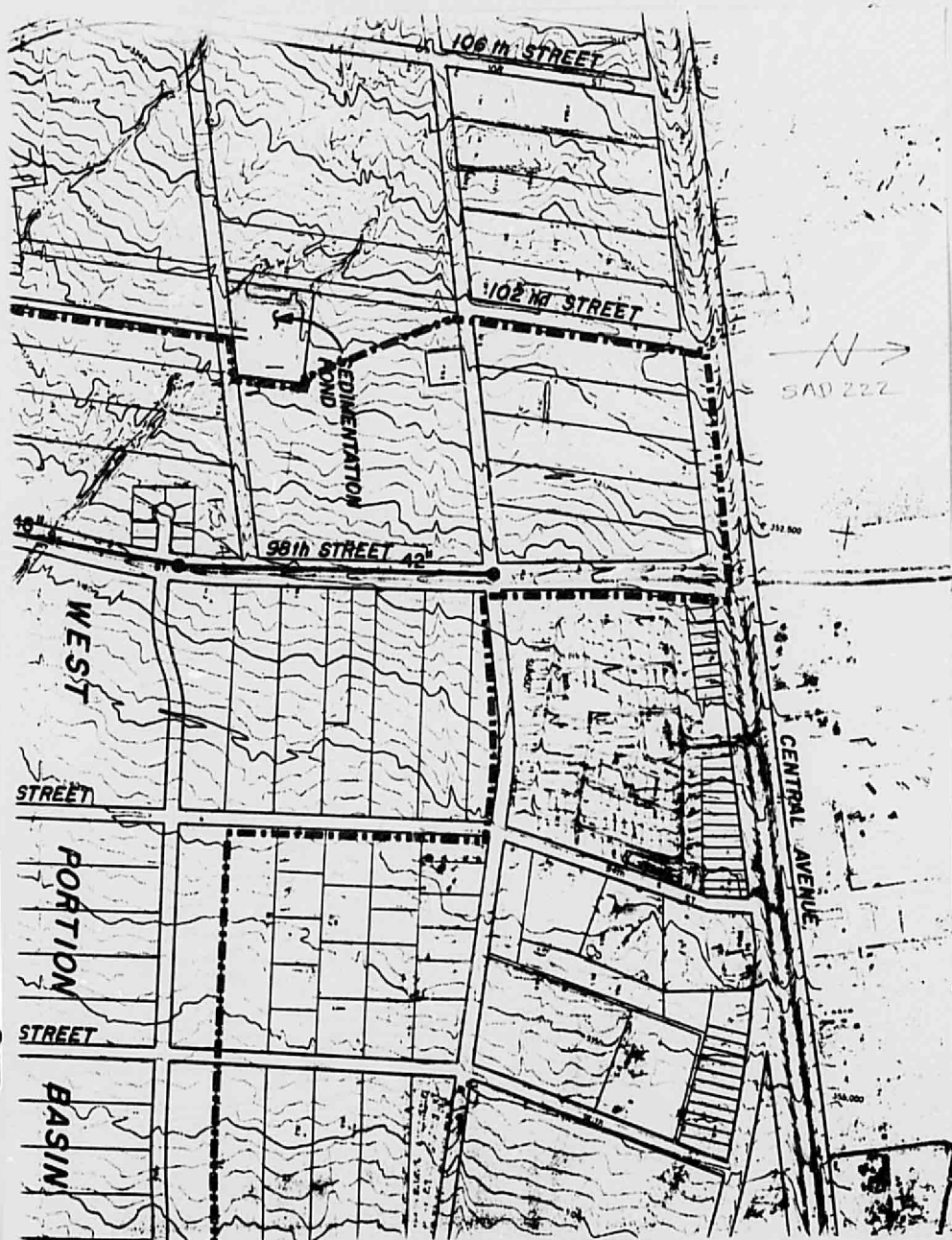
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25x

32x

0000 0000 0861



25x

32x

0000 0000 0862



SA1 222

AMOLE DEL NORTE BASIN

SOUTHERN BASIN

IOLE DEL NORTE CHANNEL

SNOW VISTA CHANNEL

TOWER/SAGE DRAINAGE BASIN

TIERRA BATTA DRAINAGE BASIN

25x

32x

0000 0000 0863

FAX

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
DEVELOPMENT AND BUILDING SERVICES
(ONE STOP SHOP)
600 2ND STREET - PLAZA DEL SOL - 2ND FLOOR WEST
FAX NO. 924-3864**

DATE: 30 JUNE 1998

TIME: 2:45 PM

NO. OF PAGES: 2
(INCLUDING COVER PAGE)

TO: Mark Goodwin & Assoc Attn: David Sola

FROM: J. P. Murray

COMMENTS: DRC - Prelim. Plan Review -
scheduled for tomorrow.

FAX is F.Y.I. JM

25x1

32x1



June 3, 1998

Mark Goodwin, P.E.
Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

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Dear Mr. Goodwin:

Based on the information provided on your May 28, 1998 submittal, City Hydrology has the following comments:

1. This submittal, as the one stamped May 5, 1998, needs to furnish sufficient information, e.g., basin limits, to show the disposition of storm drainage from Basins B, C, D and E, including Eucariz Avenue west of the Fire Station for interim and developed conditions.
2. Include street design - cross-sections and grades - for 98th St. and Eucariz Ave. in plan.
3. Retention ponds must be designed for 100-year 10-day storm volume. When SAD 222 is done, will the main pond discharge to the 54-inch storm sewer at the manhole shown in 98th St. at the south end of site? Does the temporary pond at the corner of Eucariz and 98th receive flow from other than Basin B? What will be its final status?

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

John P. Murray, P.E.
Hydrology

c: Andrew Garcia
File

Supercal
Good for You, Albuquerque!



25x10

32x10



June 3, 1998

Mark Goodwin, P.E.
 Mark Goodwin & Associates
 P.O. Box 90606
 Albuquerque, NM 87199

RE: FIRE STATION NO. 14, 98th ST. & EUCARIZ (L9-D21). REVISED GRADING AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT, BUILDING PERMIT, AND FOUNDATION PERMIT. ENGINEER'S STAMP DATED MAY 21, 1998.

Dear Mr. Goodwin:

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1. This submittal, as the one stamped May 5, 1998, needs to furnish sufficient information to show the disposition of storm drainage from Basins B, C, D and E, including Eucariz Avenue west of the Fire Station.
show in an developed condition + include
2. Cross-sections of streets, 98th in particular, would be helpful.
street design for 98th EUCARIZ - include in plan.
3. When SAD 222 is done, will the main pond discharge to the 54-inch storm sewer at the manhole shown in 98th St. at the south end of site? Does the temporary pond at the corner of Eucariz and 98th receive flow from other than Basin B? What will be its final status?
show on-site storm drains

If I can be of further assistance, please feel free to contact me at 924-3984.

Retention ponds must be shown for 100 yr ten-day storm volume.

Sincerely,

John P. Murray, P.E.
 Hydrology

Good for You, Albuquerque!

25x10

32x10

0000 0000 0866

DRAINAGE INFORMATION SHEET

PROJECT TITLE: FIRE STATION 14-98TH AND EUGARIZ ZONE ATLAS/DRNG, FILE#: 1-9-21DRB #: _____ EPC #: 2-98-29 WORK ORDER #: _____LEGAL DESCRIPTION: Portion of Lot 1, Block 11, Lands of Atrisco Grant, City of Albuquerque, Bernalillo County, New Mexico

CITY ADDRESS: _____

ENGINEERING FIRM: D. MARK GOODWIN & ASSOCIATES CONTACT: DAVID SOULEADDRESS: PO BOX 90606 PHONE: 828-2200OWNER: BCFD CONTACT: DAVID ABBOTADDRESS: _____ PHONE: 247-1529ARCHITECT: SLNB ARCHITECTS CONTACT: DAVID ABBOTADDRESS: 1620 CENTRAL PHONE: 247-1529SURVEYOR: ALDRICH LAND SURVEYING CONTACT: TIMADDRESS: 4109 MONTGOMERY NE PHONE: 884-1990

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ DRAINAGE REPORT
☒ DRAINAGE PLAN
☒ CONCEPTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION
☐ OTHER

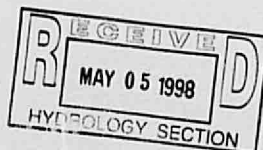
- ☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D APPROVAL
☒ S. DEV. PLAN FOR BLDG PERMIT APPROVAL
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☒ FOUNDATION PERMIT APPROVAL
☒ BUILDING PERMIT APPROVAL
☐ CERTIFICATION OF OCCUPANCY APPROVAL
☐ GRADING PERMIT APPROVAL
☐ PAVING PERMIT APPROVAL
☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☐ OTHER _____ (Specify)

PRE-DESIGN MEETING:

- ☐ YES
☒ NO
☐ COPY PROVIDED

DATE SUBMITTED: May 5, 1998BY: David Soule

SEE Rev 5/5/98



25x10

32x10