

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

January 13, 1995

Rick Beltramo, P.E.

AVID ENGINEERING, INC.
6100 Seagull St. NE Suite 102

Albuquerque, N.M. 87109

RE: ENGINEER'S CERTIFICATION FOR ALDEA SOLANA SUBD (H-10/D11)

RECEIVED JANUARY 6, 1995 FOR FINANCIAL GUARANTY RELEASE

ENGINEER'S STAMP DATED 1/3/95

Dear Mr. Beltramo:

Based on the information included in the submittal referenced above, City Hydrology accepts the Engineer's Certification of grading & drainage for this project.

Contact the DRC Chairman, Billy Goolsby, for the actual Financial Guaranty Release for City Project 4903.90.

If I can be of further assistance, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

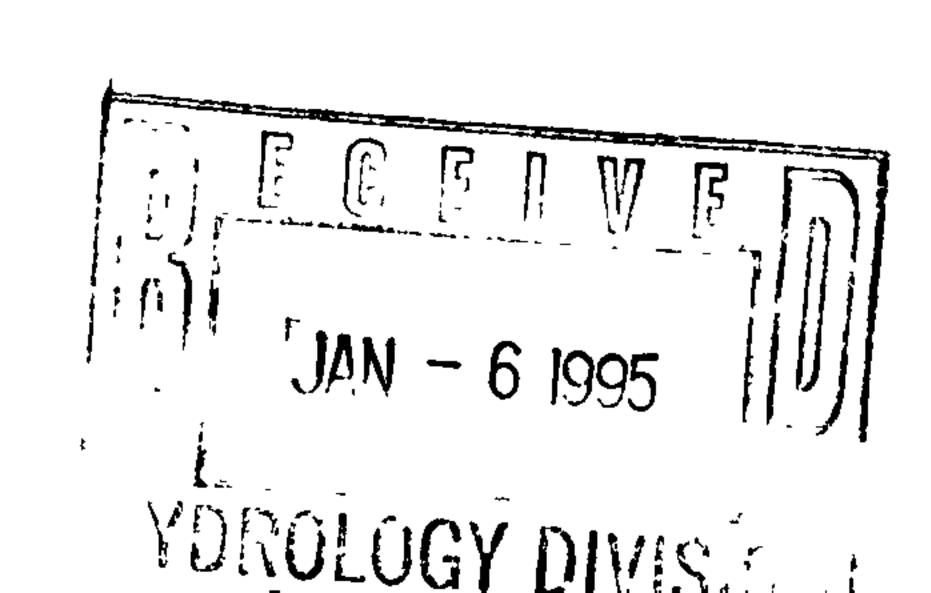
c: Andrew Garcia

Billy Goolsby, CPN 4903.90

Jim McClintic, ATG DEVELOPERS

DRAINAGE INFORMATION SHEET

PROJECT TITLE: ALDEA SOLANA SUBDI	IVISION ZONE ATLAS/DRAINAGE FILE# H-10-Z:/ 4//
LEGAL DESCRIPTION: LOT 300A, LINIT NO Folio 96	8.,TOWN OF ATRISCO GRANT, Filed April 28,1988, Vol C36,
CITY ADDRESS: 68th Street and Iliff Drive, All	nuquerque, New Mexico
ENGINEERING FIRM: <u>AVID ENGINEERING</u>	G. INC CONTACT: Rick Beltramo, P.E.
ADDRESS: 6100 Seagull St. NE, Suite 102, 87	109 PHONE: <u>881-5357</u>
OWNER: ATG DEVELOPERS	CONTACT: Mr. Jim McClintic 269-2508
ADDRESS: <u>N/A</u> ARCHITECT: <u>N/A</u>	PHONE:
ADDRESS:	CONTACT: <u>Ruan Bacigalupa</u> PHONE: <u>881-5357</u> CONTACT:
YES NO COPY OF CONFERENCE RECAP SHEET PROVIDED TYPE OF SUBMITTAL:	DRB NO93-431 EPC NONA PROJECT NO4903.90 CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SECTOR PLAN APPROVAL
DRAINAGE PLAN	SKETCH PLAT APPROVAL
CONCEPTUAL GRADING & DRAIN PLAN	PRELIMINARY PLAT APPROVAL
GRADING PLAN	SITE DEVELOPMENT PLAN APPROVAL
EROSION CONTROL PLAN	FINAL PLAT APPROVAL
X ENGINEER'S CERTIFICATION	BUILDING PERMIT APPROVAL
	FOUNDATION PERMIT APPROVAL
	CERTIFICATE OF OCCUPANCY APPROVAL
	ROUGH GRADING PERMIT APPROVAL
DATE SUBMITTED: 1/4/95	GRADING/PAVING PERMIT APPROVAL
· · · · · · · · · · · · · · · · · · ·	OTHER GED CERT (SPECIFY)
REV. 10/85	10







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

December 7, 1994

CERTIFICATE OF COMPLETION AND ACCEPTANCE

68th Street Partnership 5850 Eubank Suite B-16 Albuquerque, NM 87111

RE: PROJECT NO. 4903.80 ALDEA SOLANO SUBDIVISION

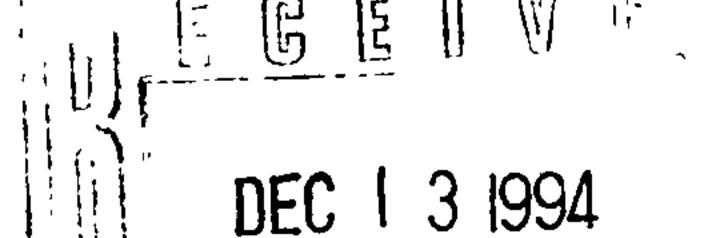
(MAP NO. H-10-Z)

Dear Sir:

This is to certify that the City of Albuquerque accepts Project No. 4903.80 completed according to approved plans and construction specifications. Please be advised this certificate of completion and acceptance shall only become effective upon final plat approval and filing in the office of the Bernalillo County Clerk's Office.

The project is described as follows:

- The project consisted of installation of 6" PVC C-900 waterline, 6" gate valves, Fire hydrants, 3/4" water services on Teresa, Verano, Fresca, and Ontono Court. Sanitary sewer 8" was also installed along with 4" diameter manholes and 4" sanitary sewer services to service 64 lots. Paving item included residential paving, sidewalks, 4" PCC on 68th St., wheelchair ramps, valley gutter on 68th Street, standard curb and gutter on above referenced streets.
- Drainage items consisted of lowering an existing pond and excavated a channel off 68th St., south to a pond. Channel was poured, a cut-off wall was poured, two type III barricades were placed at entry to channel, one pipe gate wa installed along with miscellaneous curb and gutter and paving items.
- Project was located at NW corner of 68th Street and Illif Street N.W.



Ltr Argus Devlopment December 7, 1994 Project No. 4903.80 Page 2

The contractor's correction period begins the date of this letter and will be effective for a period of one (1) year.

Sincerely,

Rick Roybal, P.B.

City Engineer,

Engineering Group

Public Works Department

Sincerely,

Russell B. Givler, P.E.

Chief Construction Engineer,

Engineering Group

Public Works Department

cc: Jim Domenick, Avid Engineering

Carlos Spiess, Sundance Mechanical

Fred Aguirre, Engineering Group, PWD

Lynda Michelle DeVanti, Engineering Group, PWD

Terri Martin, Engineering Group, PWD

Martin Barker, Engineering Group, PWD

Steve Gonzales, Special Assessments, DFM

Sam Hall, Operations Group, PWD

Jim Fink, Operations Group, PWD

Ray Chavez, Traffic Engineering, PWD

Stuart Reeder, Water/Wastewater Group, PWD

Dean Wall, Engineering Group, PWD

Josie Gutierrez, New Meter Sales, Finance Group, PWD

Richard Zamora, Engineering Group, PWD

f/Project No. 4903.80

f/Readers

f/Warranty:Contract



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 7, 1994

PARTIAL CERTIFICATE OF COMPLETION AND ACCEPTANCE

James McClinic 68th Street Partnership 5850 Eubank, Suite B-16 Albuquerque, NM 87111

RE: PROJECT NO. 4903.80, ALDEA SOLANO SUBDIVISION. (MAP NO. H-

10)

Dear Mr. McClinic:

This is to certify that the City of Albuquerque accepts Project No. 4903.80 as being partially completed according to approved plans and construction specifications. The portion of this project which is being accepted is the water and sanitary sewer improvements. The completed portion of this project will allow a reduction of the Financial Guarantee in the amount of \$71,555.00 for sanitary sewer and \$39,480.00 for water improvements for a total of \$111,035.00.

The portion of this project which is not being accepted is the paving and storm drain work. Please be advised this certificate of completion and acceptance shall only become effective upon final plat approval and filing in the office of the Bernalillo County Clerk's Office.

The contractor's correction period begins the date of this letter and will be effective for a period of one (1) year.

Simserely,

Rick Roybal, PE

City Engineer,

Engineering Group

Public Works Department

Sincerely,

Russell B. Givler, PE

Chief Construction Engineer,

Engineering Group

Public Works Department

C of CofA, Project 4903.80 October 7, 1993 Page 2

cc: Avid Engineering

Sundance Mechanical

Fred Aguirre, Engineering Group, PWD

Lynda Michelle DeVanti, Engineering Group, PWD

Terri Martin, Engineering Group, PWD

Martin Barker, Engineering Group, PWD

Steve Gonzales, Special Assessments, DFM

A.N. Gaume, Operations Group, PWD

Sam Hall, Operations Group, PWD

Jim Fink, Operations Group, PWD

Ray Chavez, Engineering Group, PWD

Stuart Reeder, Water/Wastewater Group, PWD

Dave Parks, Engineering Group, PWD

Dean Wall, Engineering Group, PWD

Josie Gutierrez, New Meter Sales, Finance Group, PWD

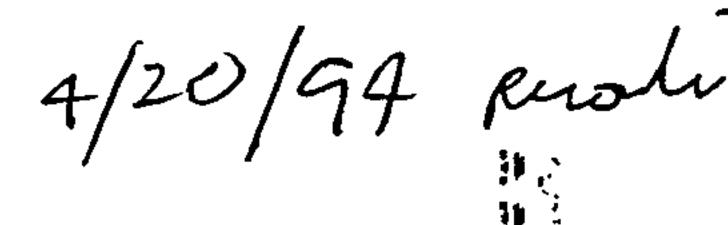
Richard Zamora, Engineering Group, PWD

f/Project No. 4903.90

f/Readers

f/Warranty:Contract

M





P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 23, 1994

Rick Beltramo, P.E, 6100 Seagull St. NE, Suite 102 Albuquerque, N.M. 87109

RE: DRAINAGE REPORT FOR ALDEA SOLANA SUBD (H-10/D11)
RECEIVED MAY 12, 1994 FOR WORK ORDER APPROVAL
ENGINEER'S STAMP DATED 5/3/94

Dear Mr. Beltramo:

Based on the information included in the submittal referenced above, City Hydrology approves this project for Work Order.

Engineer's Certification per DPM checklist must be approved before the Financial Guaranty will be released. The following comments must be addressed prior to Financial Guaranty release:

The Plat indicates a 20' Public Drainage Easement at the west end of Teresa Court. Construct a 10' channel per C.O.A. Std Dwg No 2260 instead of a Drive pad per C.O.A. Std Dwg No 2425. Include sidewalk culverts at Teresa Court. These conditions are required to meet City Maintenance standards.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Billy Goolsby

WPHYD/8320/jpc



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN REVIEW COMMITTEE MEETING

04-15-94

9:00 A.M.

PROJECT:

Aldea Solana Subdivision

Project No. 4903.90

CONSULTANT:

AVID Engineering

Billy Goolsby, DRC Chairman Richard Dourte, Transportation Development

Rick Beltramo, Consultant Bob Palomo, Consultant

Tom Kennerly, Construction Management

VC:

Rick Roybal, City Engineer

COMMENTS:

- The transition between standard curb and mountable curb will need to be indicated on the drawings.
- 2. The street names don't match the approved infrastructure list.
- 3. Richard Dourte provided mark-ups and verbal discussion.
- 4. Tom Kennerly requested that the plans indicate the transition of the curbs.
- 5. The Chairman provided mark-ups for John Curtin (Hydrology) who could not attend the meeting.
- 6. The Consultant met with Utility Development to receive comments.
- The Chairman provided mark-ups.

The Consultant will make the appropriate corrections to the mylars adding the design for off-site drainage improvements, and submit these, six (6) sets of review prints and all mark-ups to the Master Scheduler to schedule a final review session.

BG:vg1(WP+125681)



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 14, 1994

Rick Beltramo Avid Engineering Inc. 6100 Seagull St. NE Suite 102 Albuquerque, NM 87109

RE: ALDEA SOLANA SUBDIVISION (H10-D1) ROUGH GRADING SUBMITTAL RECEIVED 3/10/94, ENGINEER'S STAMP DATED 3/10/94.

Dear Mr. Beltramo:

Based on the information provided on your submittal of 3/10/94, the rough grading/erosion control plan is approved per your request. Please provide this office with a copy of the signed off plan.

If you have any questions, please do not hesitate to call me at 768-2668.

Sincerely,

Fred J. Aguirre, P.E. PWD/Hydrology Division

FJA/d1/WPHYD/8374

c: *File

Andrew Garcia



P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 17, 1994

Herb Bohannan Jr. 6100 Seagull St. NE, Suite 102 Albuquerque, N.M. 87109

RE: DRAINAGE REPORT FOR ALDEA SOLANA SUBD (H-10/D11)
RECEIVED FEBRUARY 8, 1994 FOR PRELIMINARY PLAT APPROVAL
ENGINEER'S STAMP DATED 2/7/94

Dear Mr. Bohannan:

Based on the information included in the submittal referenced above, City Hydrology has the following comments that must be addressed prior to Preliminary Plat approval:

- 1. The Hydrology section uses two values for cfs/acre that I can't find in the original report. Where exactly did they come from? Why were different values used for La Mesa Del Oeste & Aldea Solana? If they are both part of Basin shouldn't the values be the same? Show how the higher water surface elevation effects the pond design. How much free-board is left? Where will the water go if the pond overflows.
- 2. Street hydraulic must be calculated for each of the proposed streets and any street where the flow is changing. The cross-section used must conservatively represent the street. Remember, standard curb & gutter has a 1-1/2" gutter lip. Calculation of the water depth in 68th street should allow the Reviewer to see how it compares to the City criteria.
- 3. City Hydrology considers the problem you discovered with the 68th st storm drain to be serious. A meeting is scheduled for 1:30 PM on Thursday February 24, 1994 in Room 303 to discuss this problem. Steve Metro has been invited to attend to insure that his design has not been misunderstood.
- 4. Indicate the storm drain, dirt channel & garden wall drain locations on the grading plan. City Hydrology is concerned about who will maintain the dirt channel. At the Pre-design conference a dirt channel was mentioned only as a possible emergency overflow.

February 17, 1994
Herb Bohannan Jr.
ALDEA SOLANA SUBD (H-10/D11)
Page 2 of 2

If you have any questions about this project, you may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E. Civil Engineer/Hydrology

c: Fred Aguirre

WPHYD/8320/jpc

D.R.B. Case No. 93-431
D.R.C. Project No. _____
Date Submitted 3/08/94
Submitted by AVAB Engineering
By: ______

Figure II

EXHIBIT "D" to Subdivision Improvements Agreement

DEVELOPMENT REVIEW BOARD (D.R.B.) REQUIRED INFRASTRUCTURE LISTING for ALDEA SOLANA SUBDIVISION for PRELIMINARY PLAT APPROVAL

MARCH 8, 1994

Following is a summary of Public/Private Infrastructure required to be constructed or financially guaranteed to be constructed for the above development.

PAVING	LOCATION	FROM	TO	DESCRIPTION
28' F-F Residential paving, curb & gutter,4' sidewalk (both sides)	Calle Solana Verano Noche Niebla Fresca Corte Viento	68th Street 68th Street 68th Street 68th Street	westerly 420' to boundary	Interior Residential streets
4' sidewalk (west side) A' sidewalk (sidewalk A' sidewalk (sidewalk Residential Street Line A' sidewalk (west side) Residential Street Line A' sidewalk (west side) (west side)	68th Street Till Street Juniple Stuttights as per DPM	Juniper Road 768 ST.		Perimeter Sidewalk Perimeter Sidewalk Perimeter Sidewalk 3/8/94 Perimeter Sidewalk 3/8/94

	UTILITIES	LOCATION	FROM	TO	DESCRIPTION
	6" Waterline and 8" Sanitary Sewer	Calle Solana Verano Noche Niebla Fresca Corte Viento	68th Street 68th Street 68th Street 68th Street	westerly 420' to boundary	Interior Residential Water and Sanitary Sewer
	STORM DRAINAGE	LOCATION	FROM	TO	DESCRIPTION ASPRACT CHANNEL-RESIDENTIAL STREET STREET
	Channel & rundown. 12' bottom width	Existing street ROW south of Iliff	Intersection of Iliff & 68th Street	south 400' to	Earthen channel & INCLUDES PIPE GATE TO ASPHALT CHANNEL/MAINTE RODD. 3/8/94
*	Floodwall PRAINAS IN PROVENTS APPROVES Pond Grading	68th Street east side	Iliff	-700' north	4:0' concrete floodwall @ property line
	Pond Grading	Pond #1			Grading to increase capacity
	Wall drain	Cul-de-sac on Calle Solana	APS property to the west	Calle Solana Street	Wall drain to accept off-site flow

NOTES:

1) Waterlines include valves, fittings and services.
2) Sanitary Sewer lines include manholes and services.
3) Certification for Grading includes retaining walls and private drainage improvements required for financial guarantee release. Financial guarantees are not required for these items.

financial guarantee release.

** PER APPROVES PROVES REPORT.

EXHIBIT	"D'
Page 3	

D.R.B. Case No. <u>93-431</u>
D.R.C. Project No.
Date Submitted 3/08/94

ALDEA SOLANA SUBDIVISION INFRASTRUCTURE LIST MARCH 8, 1994 FOR PRELIMINARY PLAT APPROVAL

Approved on 3-8-94, by the Development Review Board Planning Department Date Utility Development Division, City Engineer Date Transportation Development Division, Traffic Engineer Date Parks and Recreation Department City Engineer/AMAFZA Date