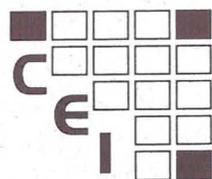


**C.L.O.M.R.-F APPLICATION  
FOR  
CAPITOL ADDITION (LOTS 1, 2, 18, 19, 23, 24)**



**Clouse Engineering, Inc.**

**ENGINEERS ■ SURVEYORS**

**1642 E. ORANGEWOOD AVE. ■ PHOENIX, ARIZONA 85020 ■ TEL 602-395-9300**

**A625.902**

Property of  
Flood Control District of MC Library  
Please Return to  
2801 W. Durango  
Phoenix, AZ 85009

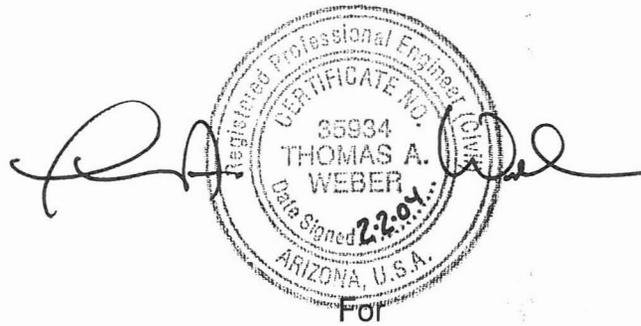
**C.L.O.M.R.-F APPLICATION  
FOR  
CAPITOL ADDITION (LOTS 1, 2, 18, 19, 23, 24)**

---

C.L.O.M.R. – F Application  
For  
CAPITOL ADDITION – LOTS 1, 2, 18, 19, 23, 24

---

Prepared by  
Clouse Engineering, Inc.



Habitat for Humanity

February 2, 2004

## TABLE OF CONTENTS

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- Cover Letter

### SECTION B

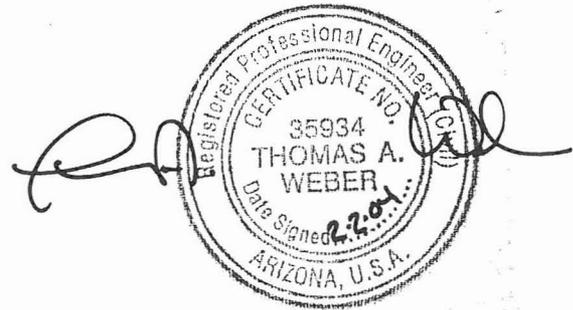
- Property Information Form (MT-1 Form 1)
- Elevation Form (MT-1 Form 2)
- Community Acknowledgement Form (MT-1 Form 3)

### SECTION C

- Plat Map for Capitol Addition
- Deed for Capitol Addition Lots 1, 2, 18, 19, 23, 24
- Tax Assessor's Map of Area
- Copy of FIRM

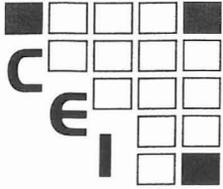
## LIST OF ENCLOSURES

Enclosure # 1 – Grading and Drainage Plan for Habitat for Humanity





**SECTION – A**  
**COVER LETTER**



# Clouse Engineering, Inc.

## ENGINEERS ■ SURVEYORS

1642 E. Orangerwood Ave. ■ Phoenix, Arizona 85020 ■ TEL 395-9300 ■ FAX 395-9310

February 2, 2004

Federal Emergency Management Agency  
LOMA Depot 3601  
Eisenhower Avenue, Suite 600  
Alexandria, VA 22304-6425  
Attn.: LOMA Manager

**Re: CAPITOL ADDITION (LOTS 1, 2, 18, 19, 23, 24) – C.L.O.M.R. – F Application**

To Whom It May Concern:

On behalf of our client, Habitat for Humanity, we are making a formal application for a Conditional Letter of Map Revision Based on Fill for a portion of the subdivision known as **CAPITOL ADDITION (LOTS 1, 2, 18, 19, 23, 24)**. The proposed lots within subdivision lie within the City of Phoenix and are located west of 20<sup>th</sup> Avenue on Monroe Street and Adams Street. A portion of the site lies within a SFHA (Zone AE) created by offsite flows, as delineated by the F.I.R.M. for the City of Phoenix, Map Number 04013C2130-F, with an effective date of July 19, 2001.

We are requesting a C.L.O.M.R. based on fill to remove the SFHA designation from the structures built on these lots. Fill for these six lots will be placed and compacted to a minimum of 95%. In addition to MT-1 forms 1, 2, and 3, the following information has been included with the required C.L.O.M.R. forms to aid in the review of the project:

- Copy of the Plat Map for Capitol Addition showing the lots
- Deed for the lots along with Tax Assessor Map showing the location of the lots
- Copy of FIRM with the lots plotted on the map (1"=1000')
- Copy of the Grading and Drainage Plan for the proposed lots

As required by the C.L.O.M.R., the application fee of \$ 800.00 has been forwarded to the Fee-Collection System Administrator in Merrifield, Virginia.

Your attention to this request is greatly appreciated. Should you have any questions or require further information, please contact me at the above address or telephone number.

Very Truly Yours,

CLOUSE ENGINEERING, INC.

Thomas A. Weber, P.E.



**SECTION – B**  
***C.L.O.M.R.-F FORMS***

FEDERAL EMERGENCY MANAGEMENT AGENCY  
PROPERTY INFORMATION FORM

O.M.B. NO. 3067-0147  
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1.63 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form may be completed by the property owner, property owner's agent, licensed land surveyor, or registered professional engineer to support a request for a Letter of Map Amendment (LOMA), Conditional Letter of Map Amendment (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional Letter of Map Revision Based on Fill (CLOMR-F) for existing or proposed, single or multiple lots/structures. Please check the item below that describes your request:

<input type="checkbox"/> LOMA	A letter from FEMA stating that an existing structure or parcel of land that has not been elevated by fill (natural grade) would not be inundated by the base flood.
<input type="checkbox"/> CLOMA	A letter from FEMA stating that a proposed structure that is not to be elevated by fill (natural grade) would not be inundated by the base flood if built as proposed.
<input type="checkbox"/> LOMR-F	A letter from FEMA stating that an <b>existing</b> structure or parcel of land that has been <b>elevated by fill</b> would not be inundated by the base flood.
<input checked="" type="checkbox"/> CLOMR-F	A letter from FEMA stating that a parcel of land or <b>proposed</b> structure that will be <b>elevated by fill</b> would not be inundated by the base flood if fill is placed on the parcel as proposed or the structure is built as proposed.

**Fill** is defined as material from any source placed to raise the ground to or above the Base Flood Elevation (BFE). The common construction practice of removing unsuitable existing material (topsoil) and backfilling with select structural material is not considered the placement of fill if the practice does not alter the existing (natural grade) elevation, which is at or above the BFE. **Fill that is placed before the date of the first National Flood Insurance Program (NFIP) map showing the area in a Special Flood Hazard Area (SFHA) is considered natural grade.**

Has fill been placed on your property?       Yes  No      If yes, when was fill placed?      /  
month/year

Will fill be placed on your property?       Yes  No      If yes, when will fill be placed?      April / 2004  
month/year

1. Street Address of the Property (if request is for multiple structures, please attach additional sheet):  
See Attached List of Street Addresses

2. Legal description of Property (Lot, Block, Subdivision) (if a street address cannot be provided):

3. Are you requesting that the SFHA designation be removed from (check one):

- the entire legally recorded property?
- a portion of land within the bounds of the property (a certified metes and bounds description and map of the area to be removed, certified by a licensed land surveyor or registered professional engineer, are required)?
- structures on the property? What are the dates of construction? April 2004 to November 2004

4. Is this request for a (check one):

- single structure
- single lot
- multiple structures (How many structures are involved in your request? List the number: 6 Lots )
- multiple lots (How many lots are involved in your request? List the number: )

In addition to this form (MT-1 Form 1), ALL requests must include the following:

- Copy of the Plat Map for the property (with recordation data and stamp of the Recorder's Office)  
OR
- Copy of the property Deed (with recordation data and stamp of the Recorder's Office), accompanied by a tax assessor's map or other certified map showing the surveyed location of the property relative to local streets and watercourses
- Copy of the effective FIRM panel and/or Flood Boundary and Floodway Map (FBFM) (if applicable) on which the property location has been accurately plotted (property inadvertently located in the NFIP regulatory floodway will require Section B of MT-1 Form 3)
- Form 2 – Elevation Form. If an Elevation Certificate has already been completed for this property, it may be submitted in addition to Form 2.

Please include a map scale and North arrow on all maps submitted.

For LOMR-Fs and CLOMR-Fs, the following must be submitted in addition to the items listed above:

- Form 3 – Community Acknowledgment Form

Processing Fee (see instructions for appropriate mailing address; or, visit [http://www.fema.gov/fhm/frm\\_fees.shtm](http://www.fema.gov/fhm/frm_fees.shtm) for the most current fee schedule)

Revised fee schedules are published periodically, but no more than once annually, as noted in the Federal Register. Please note: single/multiple lot(s)/structure(s) LOMAs are fee exempt. The current review and processing fees are listed below:

Check the fee that applies to your request:

- \$325 (single lot/structure LOMR-F following a CLOMR-F)
- \$425 (single lot/structure LOMR-F)
- \$500 (single lot/structure CLOMA or CLOMR-F)
- \$700 (multiple lot/structure LOMR-F following a CLOMR-F, or multiple lot/structure CLOMA)
- \$800 (multiple lot/structure LOMR-F or CLOMR-F)

Please submit the Payment Information Form for remittance of applicable fees. Please make your check or money order payable to: National Flood Insurance Program.

All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Applicant's Name: Doug Rooney  
Please Print or Type

Company: Habitat for Humanity

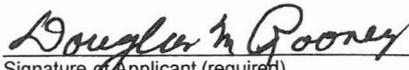
Mailing Address: 1432 E. Saint Catherine Phoenix, AZ 85040

Daytime Telephone No.: (602) 268-9022

E-Mail Address:  
(optional)

Fax No.: (602) 268-9206

Date 12-29-03

  
Signature of Applicant (required)

If you have any questions concerning FEMA policy, or the NFIP in general, please contact the FEMA Map Assistance Center toll free at 1-877-FEMA MAP (1-877-336-2627), or visit the Flood Hazard Mapping website at [www.fema.gov/fhm/](http://www.fema.gov/fhm/).

## CAPITOL ADDITION LOTS

<u>Lot Number</u>	<u>Street Address</u>
1	2001 W. Monroe Street
2	2005 W. Monroe Street
18	2028 W. Adams Street
19	2024 W. Adams Street
23	2006 W. Adams Street
24	2002 W. Adams Street

FEDERAL EMERGENCY MANAGEMENT AGENCY  
ELEVATION FORM

O.M.B. NO. 3067-0147  
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 1 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests and must be completed and signed by a registered professional engineer or licensed land surveyor. **A FEMA National Flood Insurance Program (NFIP) Elevation Certificate may be submitted in addition to this form for single structure requests.**

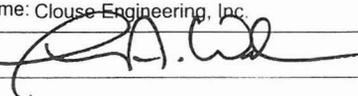
For requests to remove a structure on natural grade OR on engineered fill from the Special Flood Hazard Area (SFHA), submit the lowest adjacent grade (the lowest ground touching the structure), including an attached deck or garage. For requests to remove an entire parcel of land from the SFHA, provide the lowest lot elevation; or, if the request involves an area described by metes and bounds, provide the lowest elevation within the metes and bounds description.

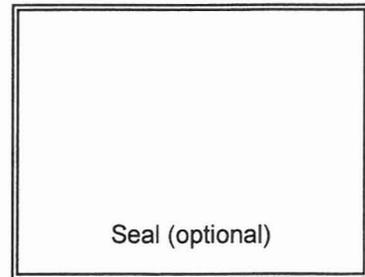
- NFIP Community Number: 040051 Property Name or Address: SEE ATTACHED LIST
- Are the elevations listed below based on  existing or  proposed conditions? (Check one)
- What is the elevation datum? NGVD 29 If any of the elevations listed below were computed using a datum different than the datum used for the effective Flood Insurance Rate Map (FIRM) (e.g., NGVD 29 or NAVD 88), what was the conversion factor?  

Local Elevation +/- ft. = FIRM Datum
- For the existing or proposed structures listed below, what are the types of construction? (check all that apply)  
 crawl space  slab on grade  basement/enclosure  other (explain)
- Has FEMA identified this area as subject to land subsidence or uplift? (see instructions)  Yes  No  
If yes, what is the date of the current releveing? / (month/year)

Lot Number	Block Number	Lowest Lot Elevation	Lowest Adjacent Grade To Structure	Base Flood Elevation	For FEMA Use Only
1			1071.7	1071.2	
2			1071.6	1071.1	
18			1071.1	1070.7	

This certification is to be signed and sealed by a licensed land surveyor, registered professional engineer, or architect authorized by law to certify elevation information. All documents submitted in support of this request are correct to the best of my knowledge. I understand that any false statement may be punishable by fine or imprisonment under Title 18 of the United States Code, Section 1001.

Certifier's Name: Thomas A. Weber	License No.: 35934	Expiration Date: March 2004
Company Name: Clouse Engineering, Inc.	Telephone No.: (602) 395-9300	Fax No.: (602) 395-9310
Signature: 	Date: 2.2.04	





FEDERAL EMERGENCY MANAGEMENT AGENCY  
COMMUNITY ACKNOWLEDGMENT FORM

O.M.B. NO. 3067-0147  
Expires September 30, 2005

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 0.88 hour per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing, reviewing, and submitting the form. You are not required to respond to this collection of information unless a valid OMB control number appears in the upper right corner of this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, SW, Washington DC 20472, Paperwork Reduction Project (3067-0147). Submission of the form is required to obtain or retain benefits under the National Flood Insurance Program. **Please do not send your completed survey to the above address.**

This form must be completed for requests involving the existing or proposed placement of fill (complete Section A) OR to provide acknowledgment of this request to remove a property from the SFHA which was previously located within the regulatory floodway (complete Section B).

This form must be completed and signed by the official responsible for floodplain management in the community. The community number and the subject property address must appear in the spaces provided below.

Community Number: \_\_\_\_\_ Property Name or Address: \_\_\_\_\_

A. REQUESTS INVOLVING THE PLACEMENT OF FILL

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this Letter of Map Revision Based on Fill (LOMR-F) or Conditional LOMR-F request. Based upon the community's review, we find the completed or proposed project meets or is designed to meet all of the community floodplain management requirements, including the requirement that no fill be placed in the regulatory floodway, and that all necessary Federal, State, and local permits have been, or in the case of a Conditional LOMR-F, will be obtained. In addition, we have determined that the land and any existing or proposed structures to be removed from the SFHA are or will be reasonably safe from flooding as defined in 44CFR 65.2(c), and that we have available upon request by FEMA, all analyses and documentation used to make this determination. For LOMR-F requests, we understand that this request is being forwarded to FEMA for a possible map revision.

Community Comments:

Community Official's Name and Title: (Please Print or Type)

HASAN MUSHTAQ, Ph.D., P.E. CFM

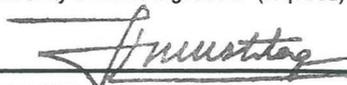
Telephone No.:

602-262-4026

Community Name:

CITY OF PHOENIX

Community Official's Signature: (required)



Date:

3/8/04

B. PROPERTY LOCATED WITHIN THE REGULATORY FLOODWAY

As the community official responsible for floodplain management, I hereby acknowledge that we have received and reviewed this request for a LOMA. We understand that this request is being forwarded to FEMA to determine if this property has been inadvertently included in the regulatory floodway. We acknowledge that no fill on this property has been or will be placed within the designated regulatory floodway. We find that the completed or proposed project meets or is designed to meet all of the community floodplain management requirements.

Community Comments:

Community Official's Name and Title: (Please Print or Type)

Telephone No.:

Community Name:

Community Official's Signature (required):

Date:

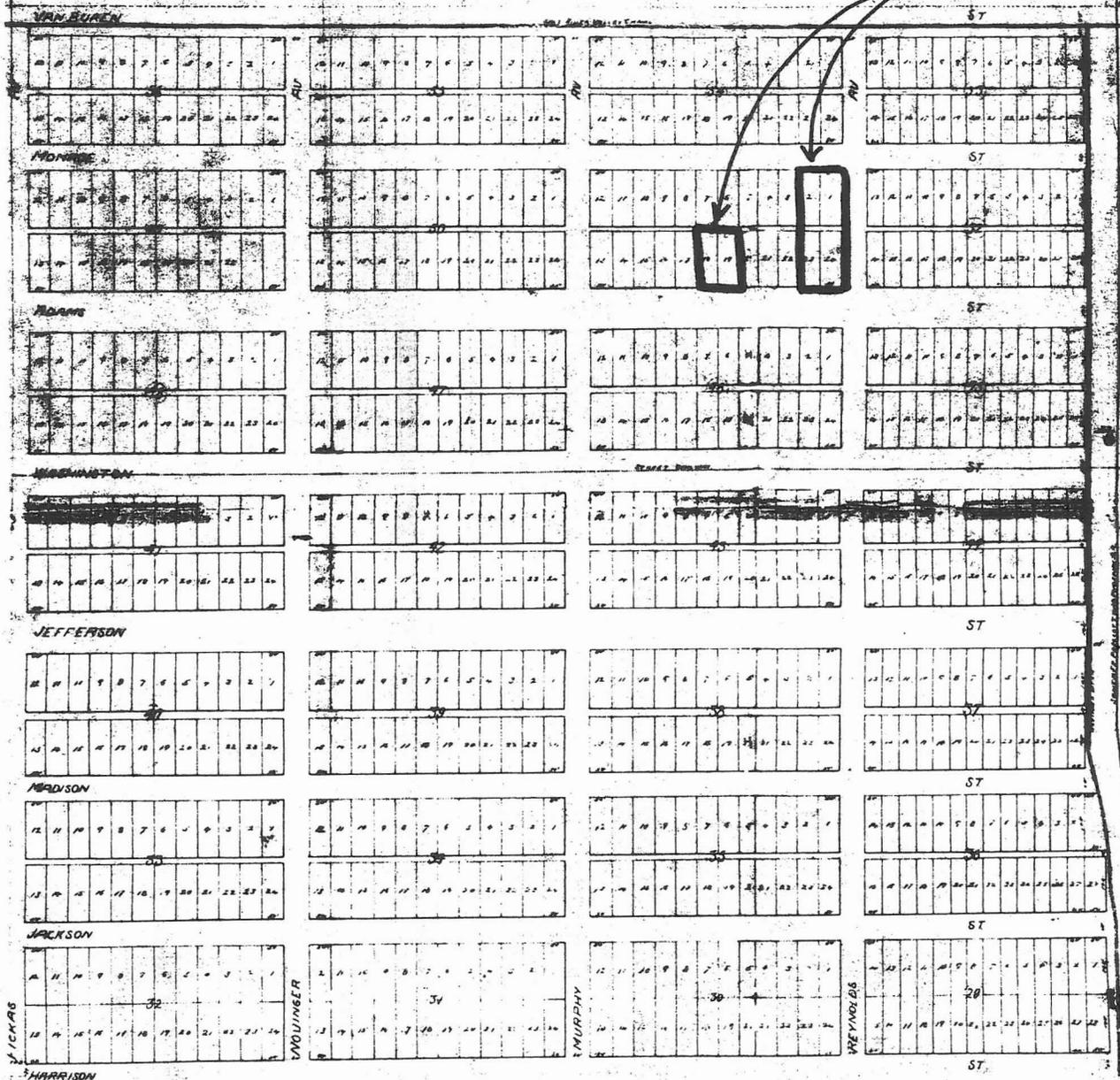


**SECTION – C**  
***ADDITIONAL INFORMATION***

# CAPITOL ADDITION

2-13.

PROPOSED LOTS



The following is a list of the lots in the Capitol Addition which are to be subdivided into smaller lots. The names of the owners of the lots are given in parentheses. The names of the owners of the lots are given in parentheses. The names of the owners of the lots are given in parentheses.

The names of the owners of the lots are given in parentheses. The names of the owners of the lots are given in parentheses. The names of the owners of the lots are given in parentheses.

Dated and signed by me and published and dedicated this 13th day of October 1900.

Secretary of Arizona County of Maricopa  
 Before me at Phoenix Arizona on this day personally appeared the following persons to-wit: H. B. Collins and E. C. Gorman who are generally known to me to be the persons whose names are subscribed to the foregoing instrument and who acknowledged to me that they executed the same for the purposes and consideration therein expressed.



H. B. Collins  
 Secretary of Arizona  
 County of Maricopa

GEORGE BEARBLEY CIVIL ENGINEER  
 PHOENIX ARIZ.

Provided as follows is a copy of the Gift Deed for the six lots as recorded by the Maricopa County Recorder's office. The Gift Deed details the transfer in ownership of the six lots from Arizona Automobile Dealers Association to Habitat for Humanity. Also attached is a copy of Tax Assessor's Parcel Map showing the six lots.

Unofficial  
Documents

ER

2000-0748865 09/29/2000 12:04

OSCAR 1 OF 1

WHEN RECORDED, RETURN TO:

Stephen P. Linzer, Esq.  
SACKS TIERNEY P.A.  
4250 N. Drinkwater Boulevard  
Fourth Floor  
Scottsdale, Arizona 85251

---

GIFT DEED

The attached Gift Deed recorded July 7, 2000 in Instrument No. 00-0518691 is being re-recorded for the sole purpose of correcting the legal description as given below.

Lots 1, 2, 18, 19, 23 and 24, Block 51,  
CAPITOL ADDITION, according to Book 2 of Maps, page 13, records of  
Maricopa County, Arizona.

OFFICIAL RECORDS OF  
MARICOPA COUNTY RECORDER  
HELEN PURCELL

WHEN RECORDED, MAIL TO:

2000-0518691 07/07/2000 11:20

ISIDRO 1 OF 3

AADA

Stephen P. Linzer, Esq.  
Sacks Tierney P.A.  
4250 North Drinkwater Blvd., 4<sup>th</sup> Floor  
Scottsdale, Arizona 85251-3900

GIFT DEED

FOR THE CONSIDERATION . Unofficial Document (\$10.00), and other valuable consideration, ARIZONA AUTOMOBILE DEALERS ASSOCIATION, an Arizona corporation ("Grantor"), hereby gifts, donates, assigns, transfers and sets over unto Habitat for Humanity, Valley of the Sun, an Arizona non-profit corporation, ("Grantee"), all of its interest in and to the following real property located in Maricopa County, Arizona:

~~Lots 1, 2, 18, 19, 23 and 24, CAPITOL ADDITION, according to  
Book 2 of Maps, page 13, records of Maricopa County, Arizona.~~

This transfer is exempt from the Affidavit of Value requirement pursuant to A.R.S. § 42-1614(A)(7).

SUBJECT TO current taxes and other assessments, reservations and patents and all easements, rights-of-way, encumbrances, liens, covenants, conditions, restrictions, obligations and liabilities as may appear of record.

And the Grantor hereby binds itself and its successors to warrant and defend the title, as against all acts of the Grantor herein and no other, subject to the matters above set forth.

DATED this 30<sup>th</sup> day of June, 2000.

[SIGNATURE AND ACKNOWLEDGEMENT ON NEXT PAGE]

ARIZONA AUTOMOBILE DEALERS  
ASSOCIATION, an Arizona corporation

By: *W. Knox Ramsey, Jr.*  
W. Knox Ramsey, Jr.  
Its: President

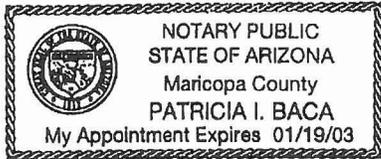
STATE OF ARIZONA            )  
  ) ss:  
County of Maricopa         )

The foregoing instrument was ac<sup>Unofficial Document</sup> before me this 30 day of June, 2000, by W. Knox Ramsey, Jr., President of ARIZONA AUTOMOBILE DEALERS ASSOCIATION, an Arizona corporation, as authorized to so do on behalf of said corporation, Grantor herein.

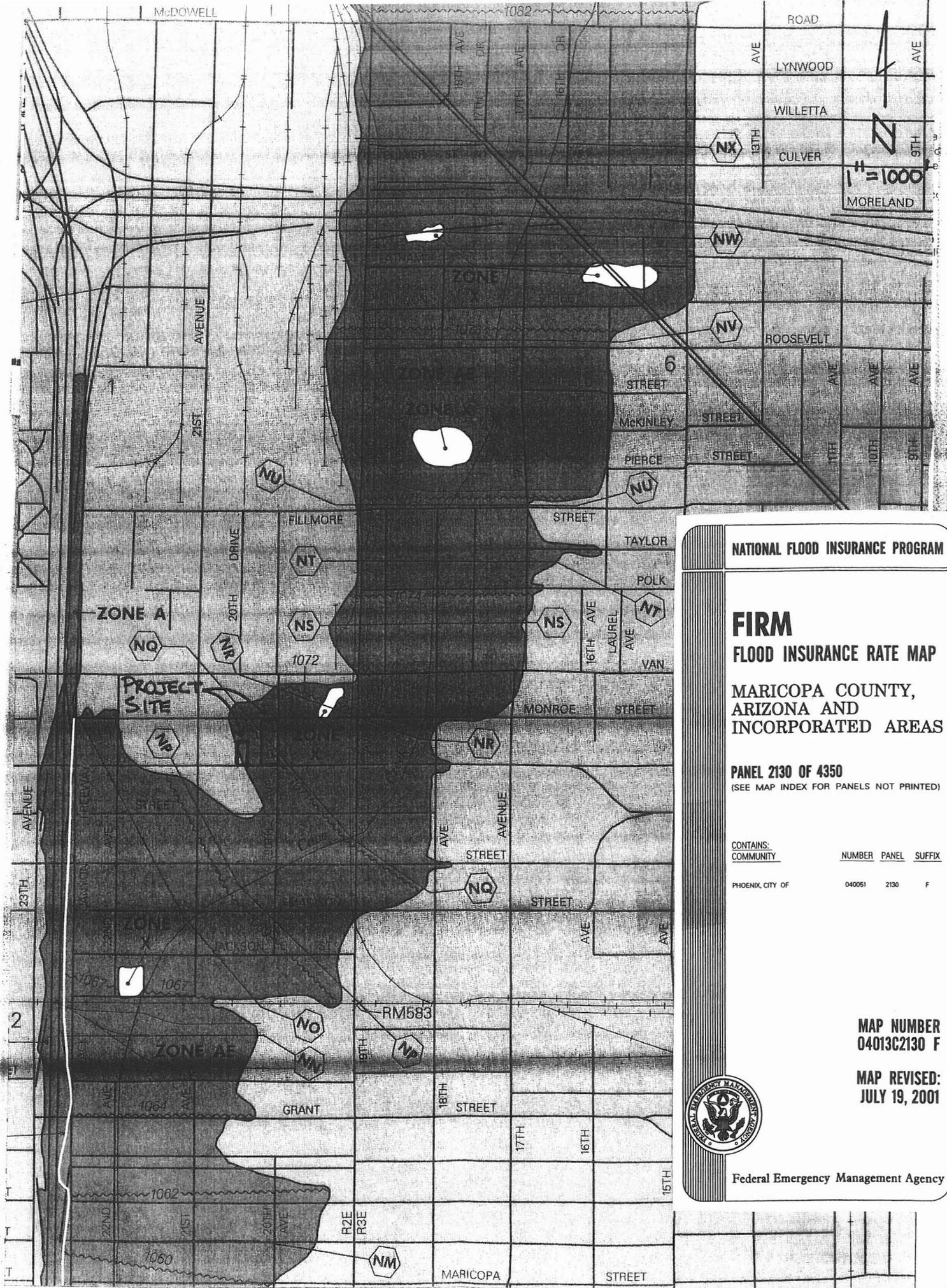
*Patricia I. Baca*  
Notary Public

My Commission Expires:

01/19/03







**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**MARICOPA COUNTY,**  
**ARIZONA AND**  
**INCORPORATED AREAS**

**PANEL 2130 OF 4350**  
 (SEE MAP INDEX FOR PANELS NOT PRINTED)

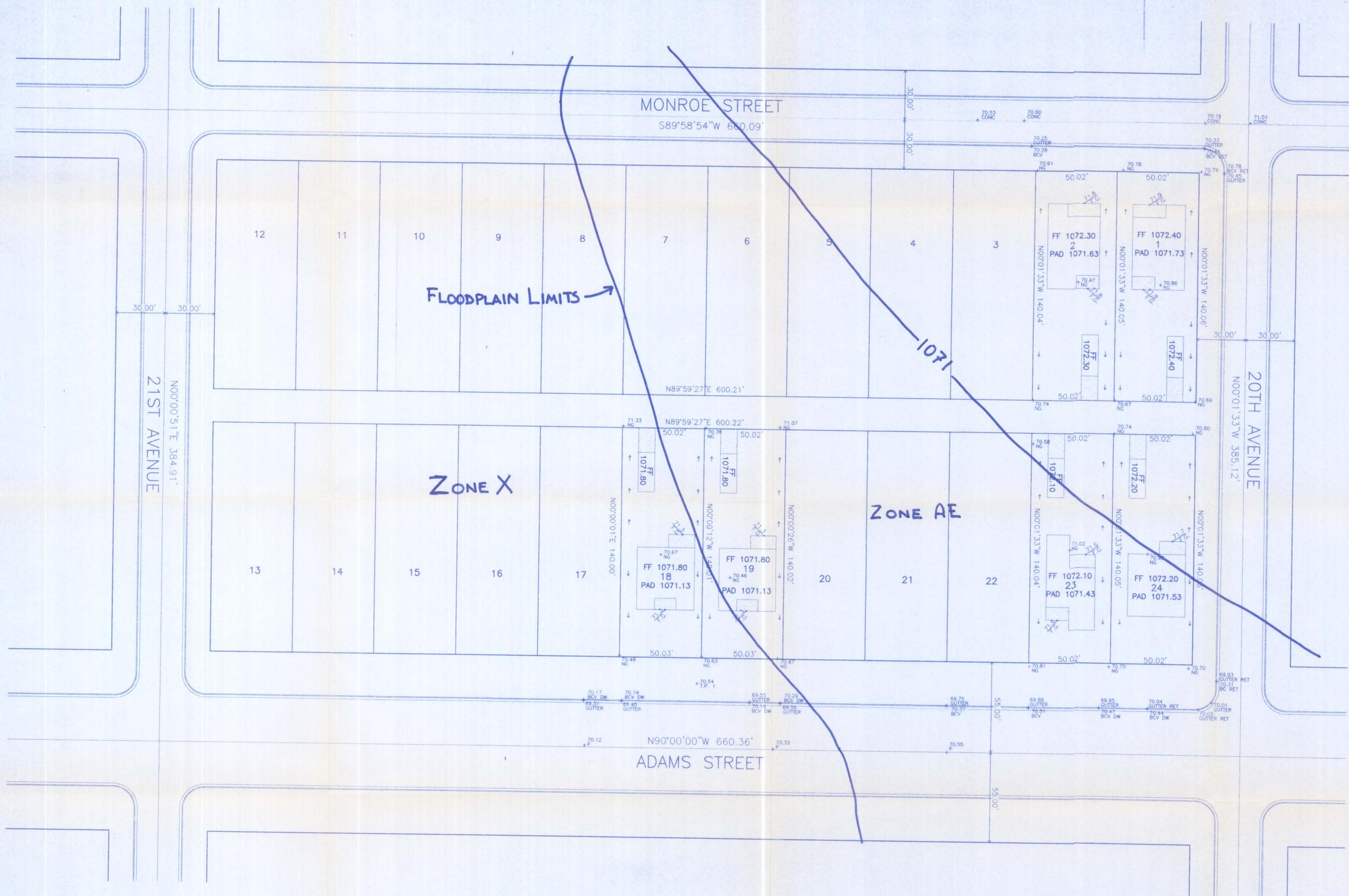
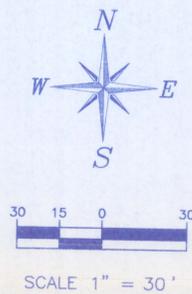
CONTAINS:	NUMBER	PANEL	SUFFIX
COMMUNITY			
PHOENIX CITY OF	040051	2130	F

**MAP NUMBER**  
**04013C2130 F**

**MAP REVISED:**  
**JULY 19, 2001**



Federal Emergency Management Agency



**FLOOD PLAIN DELINEATION**

THE PROPOSED DEVELOPMENT IS LOCATED IN SPECIAL FLOOD HAZARD AREA AE AS DELINEATED BY THE FIRM FOR THE CITY OF PHOENIX, MAP NUMBER 04013C2130-F WITH AN EFFECTIVE DATE OF JULY 19, 2001.



Two working days before you dig.  
CALL FOR THE BLUE STAKES  
602-263-1100  
Blue Stake Center  
CALL COLLECT

CLOUSE ENGINEERING, INC., SHALL NOT BE LIABLE FOR ANY PORTION OF WORK NOT CONFORMING TO APPROVED PLANS SHOULD THEIR STAKES BE FOUND MISSING OR DISTURBED.

<p><b>Clouse Engineering, Inc.</b> ENGINEERS • SURVEYORS 1642 E. Orangewood Ave. Phoenix, Arizona 85020 Tel 602-395-9300 Fax 602-395-9310</p>	Revisions 1/27/04	Date 12/22/03
	Job No. 010906	
GRADING AND DRAINAGE PLAN FOR HABITAT FOR HUMANITY		SH. 1
PHOENIX ARIZONA		As-Built OF 1

HABITAT.DWG