

RESPONSIVENESS - INTEGRITY - TEAMWORK

September 11, 2006

New Mexico Environment Department  
Hazardous Waste Bureau  
Permits Management Program  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6303



Attention: Mr. John E. Kieling  
Program Manager

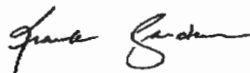
Subject: Final RCRA Facility Investigation Report, Officers Club Site SS-57,  
Holloman Air Force Base, New Mexico

Dear Mr. Kieling:

Bhate Environmental Associates, Inc. (Bhate) is pleased to submit three replacement figures (Figures 3-1, 7-1, and 7-2) to the above referenced document for your review and comment as per Notice of Deficiency HWB-HAFB-06-002. Additionally, Figure 2-4 is included as the original was also not drawn to scale.

If you have any questions, please feel free to call me at 303-386-6454.

Sincerely,  
Bhate Environmental Associates, Inc.



Frank Gardner, PG  
Program Manager

cc w/enclosures: Cornelius Amindyas, Holloman AFB Team Lead, NMED/Hazardous  
Waste Bureau, 5500 San Antonio NE, Albuquerque, NM 87109.





ENGINEERING, SCIENCE AND CONSTRUCTION  
RESPONSIVE • INTEGRITY • TEAMWORK

1608 13th Avenue South Suite 300 Birmingham, Alabama 35205  
205.918.4000 main 205.918.4050 fax 800.806.4001 toll free www.bhate.com

# LETTER OF TRANSMITTAL

**TO**  
New Mexico Environment Department Hazardous Waste  
Bureau Permits Management Program  
2905 Rodeo Park Drive East, Bldg 1  
Santa Fe, NM 87505-6303

<b>DATE</b> 9/11/06	<b>PROJECT NO</b> 9050043
<b>ATTENTION:</b> Mr. John E. Kieling	
<b>RE</b> Officers Club Site SS-57 Holloman AFB, NM	

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings     Prints     Plans     Samples     Specifications  
 Copy of letter     Change order    \_\_\_\_\_

COPIES	DATE	NO	DESCRIPTION
1	9-2006	--	Final RCRA Facility Investigation Report

THESE ARE TRANSMITTED as check below:

- For approval     Approved as submitted     Resubmit \_\_\_\_\_ copies for approval  
 For your use     Approved as noted     Submit \_\_\_\_\_ copies for distribution  
 As requested     Returned for corrections     Return \_\_\_\_\_ corrected prints  
 For review and comment      
 FOR BIDS DUE \_\_\_\_\_     PRINTS RETURNED AFTER LOAN TO US

REMARKS

**Federal Express**

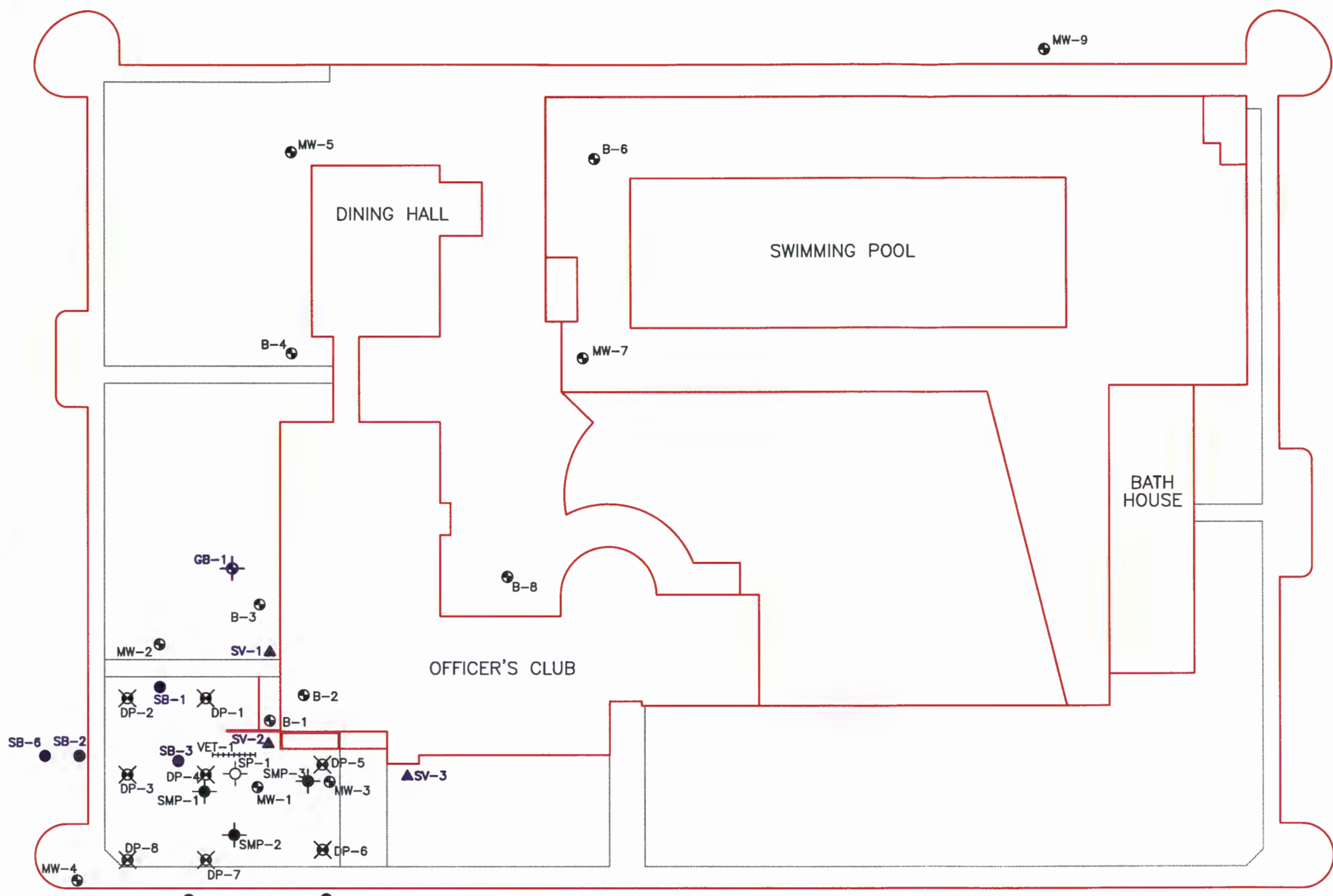
**COPY TO**  
John Hymer - 2 copies  
Cornelius Amindyas - 2 copies  
Chuck Schick - 1 copy  
Tom Zink - 1 copy  
Dave Griffith - 3 copies  
Frank Gardner - 1 copy  
Bhate file copy

SIGNED: Frank Gardner

If enclosures are not as noted, kindly notify us at once.  
THANK YOU

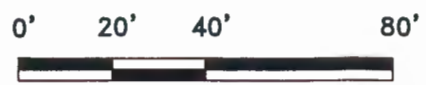
SAMPLE LOCATION MAP  
(CURRENT AND PREVIOUS INVESTIGATIONS)

PROJECT NO.	SCALE	DATE	DRAWN BY:	TES
9050043	1"=40'	09/08/06		
DRAWING NO:			Figure 2-4	



LEGEND

- SOIL BORING
- ▲ SOIL VAPOR BORING
- ⊕ GEOTECHNICAL BORING
- ⊕ MW-2 MONITORING WELL
- ⊕ B-2 BORING
- SPARGE POINT
- ⊕ SPARGE MONITORING POINT
- ⊗ DIRECT PUSH WELL
- +++++ VAPOR EXTRACTION TRENCH

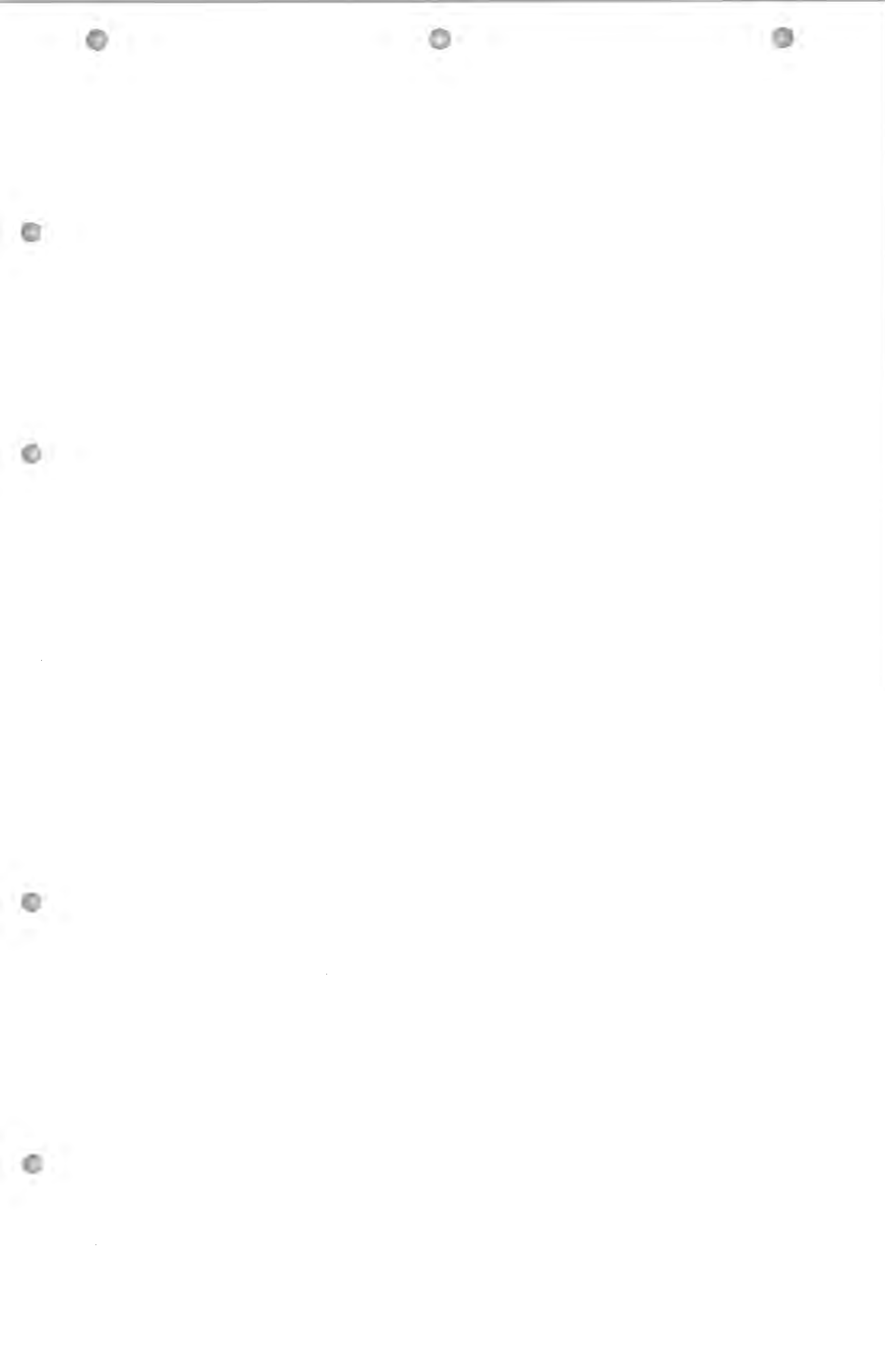


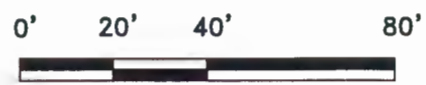
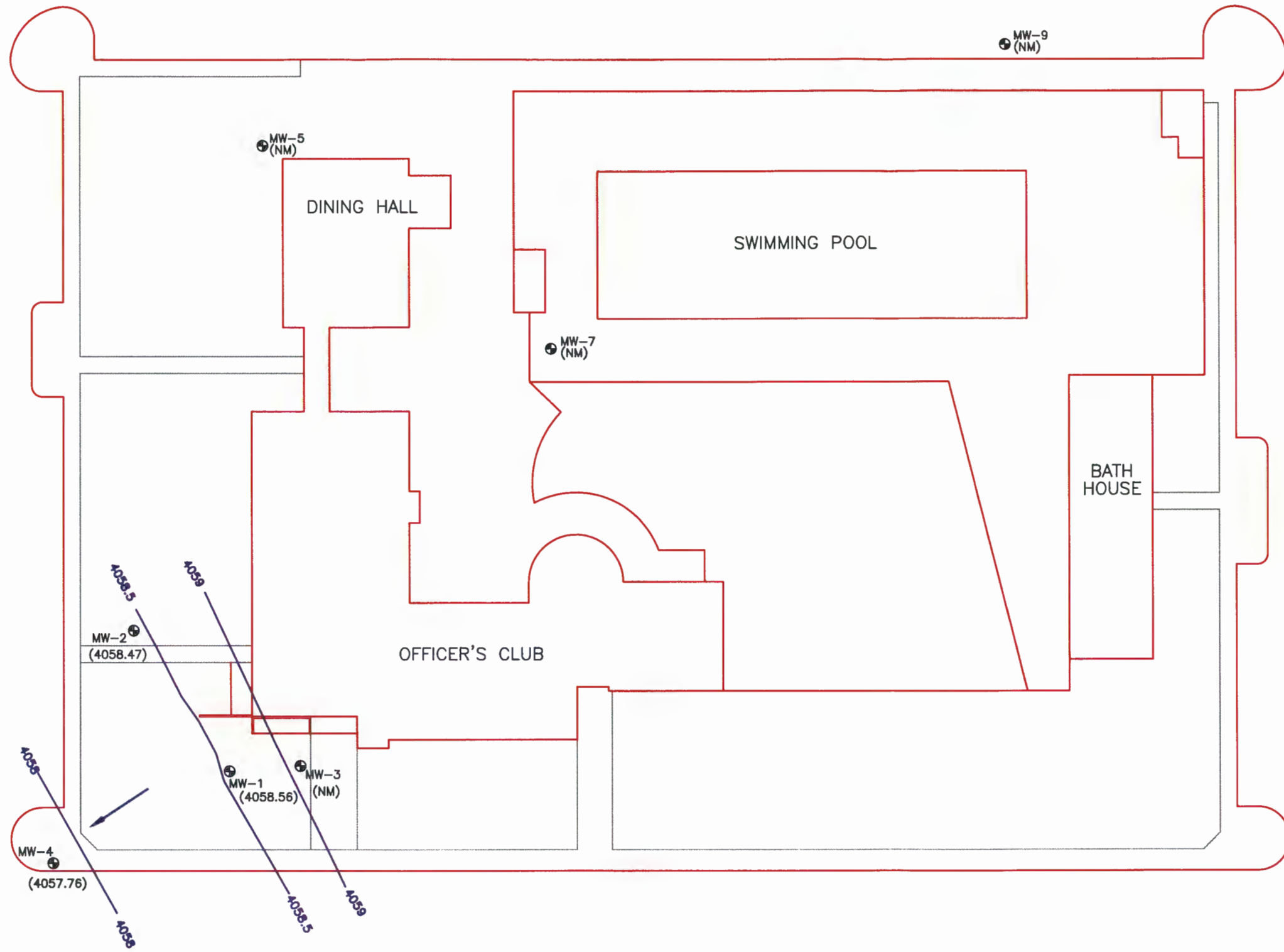
SCALE:

Drawing source: RAM GROUP INC.

NOTES:  
Blue symbols indicate 2004 RFI










SCALE:

Drawing source: RAM GROUP INC.

LEGEND

-  MW-2 MONITORING WELL
-  GROUNDWATER CONTOUR LINES (DASHED WHERE INFERRED)
- 4057.80 GROUNDWATER ELEVATION (OCTOBER 19, 2004)
-  GROUNDWATER FLOW DIRECTION
- NM NOT MEASURED

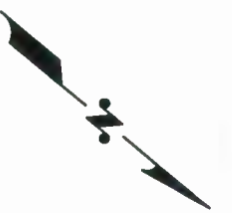
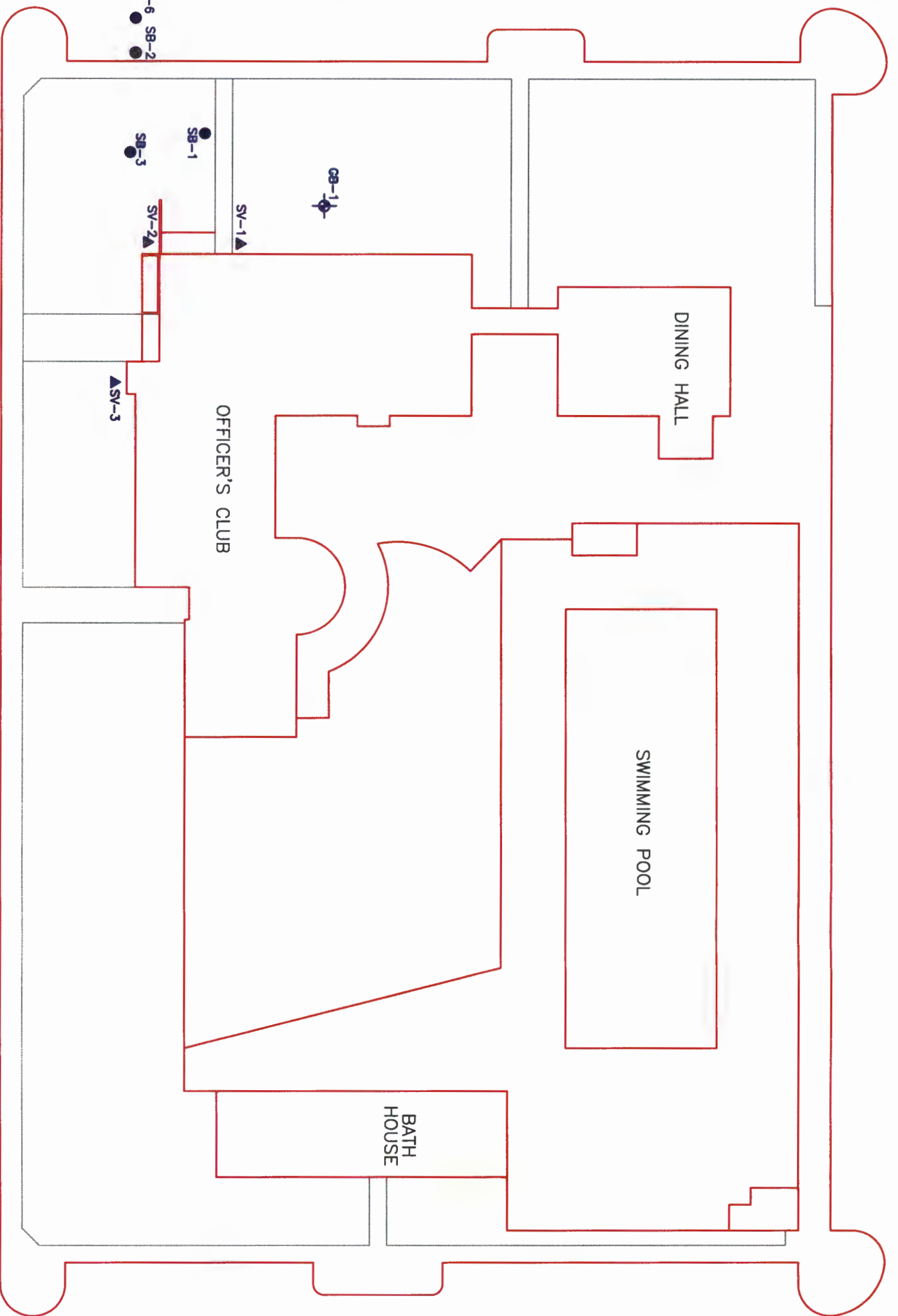
SITE SS-57  
HOLLOMAN AFB  
NEW MEXICO

Figure 3-1

GROUNDWATER CONTOUR MAP

PROJECT NO.	SCALE	DATE	DRAWN BY:	DRAWING NO:
9050043	1"=40'	09/08/06	TES	Figure 3-1





SCALE:

Drawing source: RAM GROUP INC.

- SOIL BORING
- ▲ SOIL VAPOR BORING
- ⊕ GEOTECHNICAL BORING

**LEGEND**

**NOTES:**  
Blue symbols indicate 2004 RFI

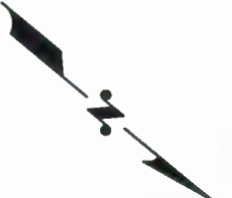
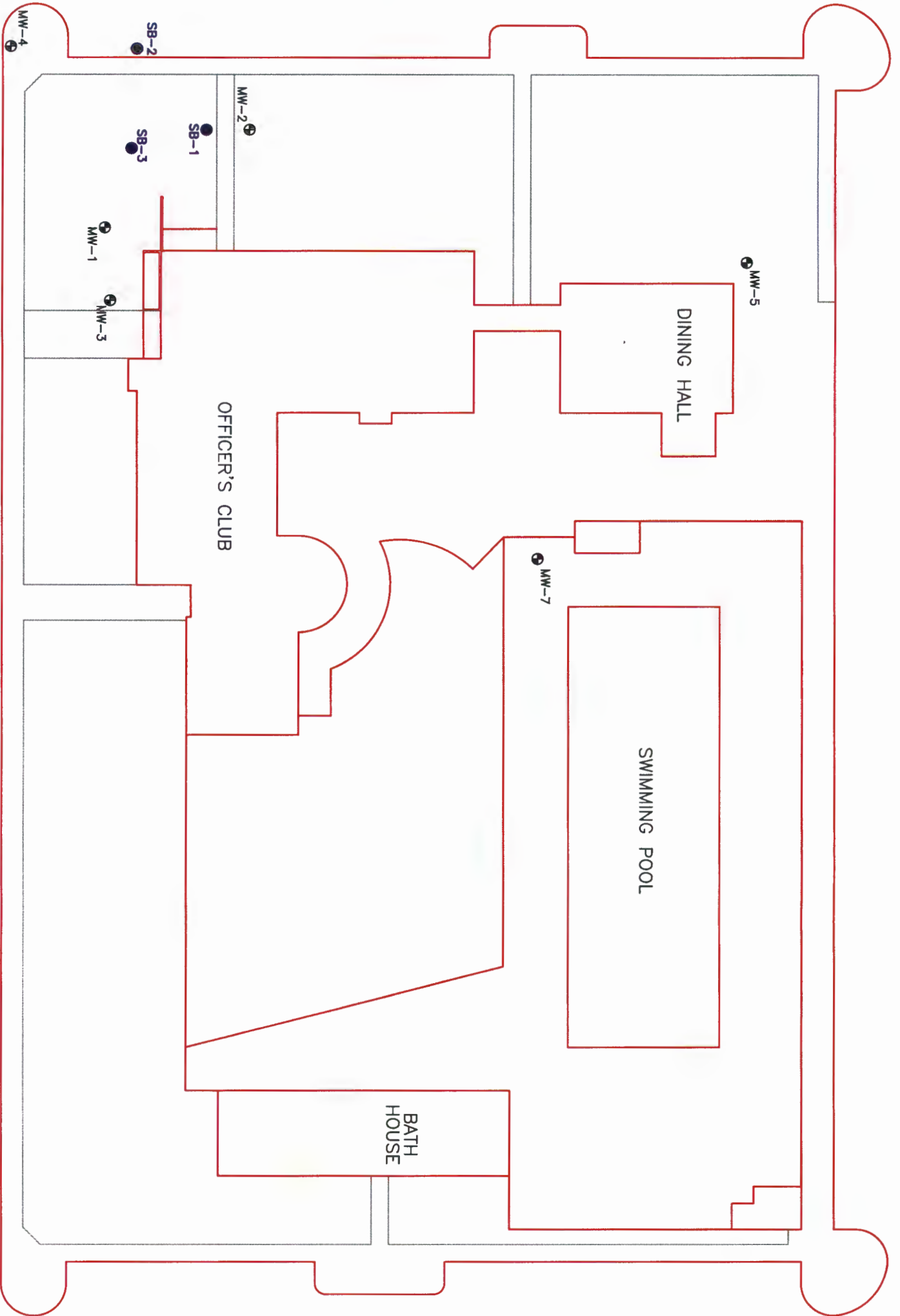


**RFI SOIL AND SOIL-VAPOR SAMPLING LOCATIONS**

PROJECT NO. 9050043	SCALE 1"=40'	DATE 09/08/06	DRAWN BY: TES
			DRAWING NO: Figure 7-1

SITE SS-57  
HOLLOMAN AFB  
NEW MEXICO

Figure 7-1



SCALE:

NOTES:  
Blue symbols indicate 2004 RFI

Drawing source: RAM GROUP INC.

LEGEND

- SOIL BORING
- ⊕ MW-2 MONITORING WELL

RFI GROUNDWATER SAMPLING LOCATIONS

SITE SS-57  
HOLLOMAN AFB  
NEW MEXICO



PROJECT NO.	SCALE	DATE	DRAWN BY:
9050043	1"=40'	09/08/06	TES
			DRAWING NO: Figure 7-2

Figure 7-2