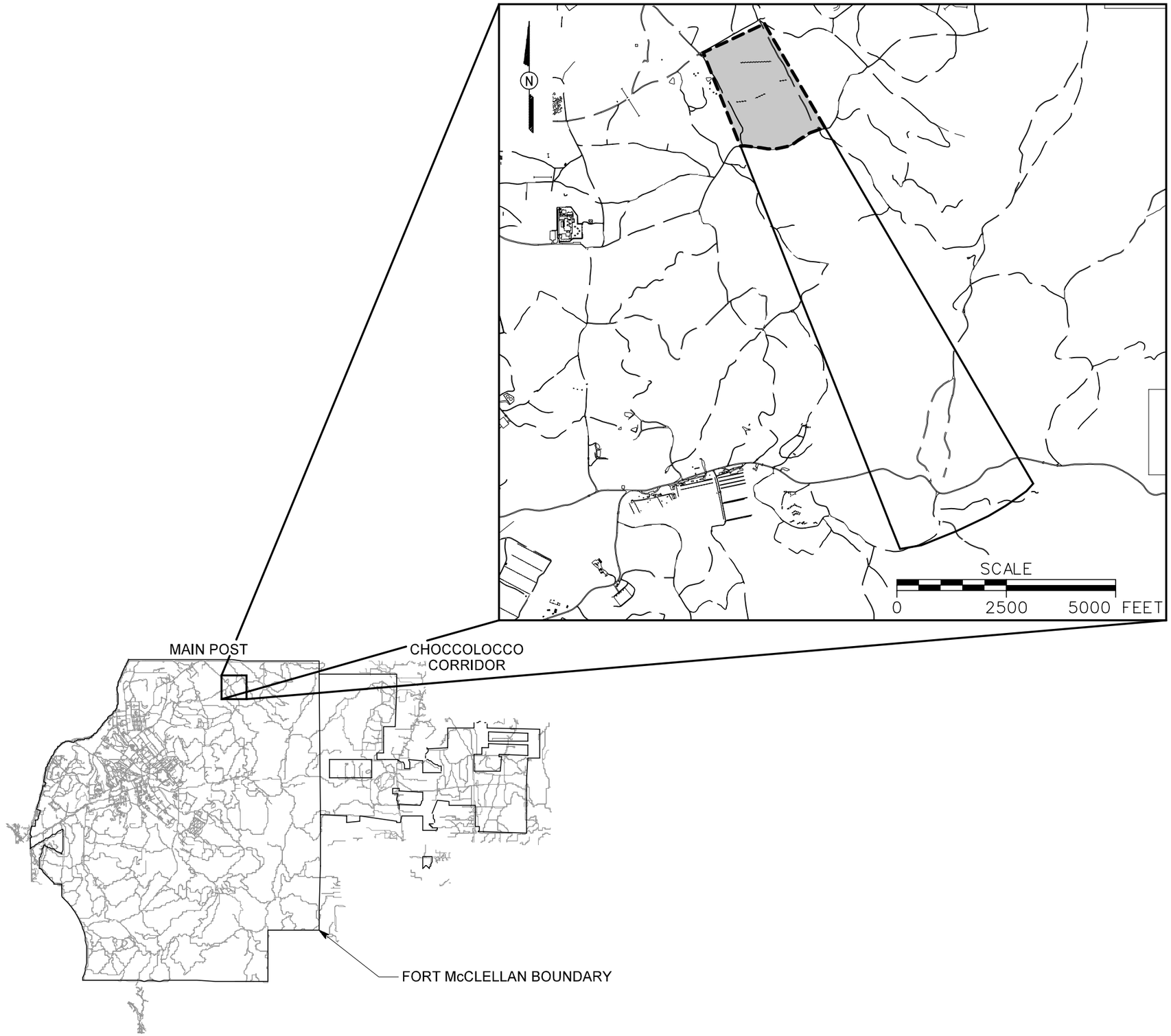
FIGURES



LEGEND

- UNIMPROVED ROADS AND PARKING
- PAVED ROADS AND PARKING
- TREES / TREELINE
- PARCEL BOUNDARY
- AREA OF INVESTIGATION

FIGURE 1-1
SITE LOCATION MAP
FORMER RIFLE/MACHINE GUN RANGE
PARCEL 98Q

U. S. ARMY CORPS OF ENGINEERS
MOBILE DISTRICT
FORT McCLELLAN
CALHOUN COUNTY, ALABAMA
Contract No. DACA21-96-D-0018

Shaw™ Shaw Environmental, Inc.

STARTING DATE: 10/10/06	DATE LAST REV.:	DRAFT. CHCK. BY:	INITIATOR: T. WINTON	DWG. NO.: 796887es.932
DRAWN BY: D. BOMAR	DRAWN BY:	ENGR. CHCK. BY: S. MORAN	PROJ. MGR.: S. MORAN	PROJ. NO.: 796887

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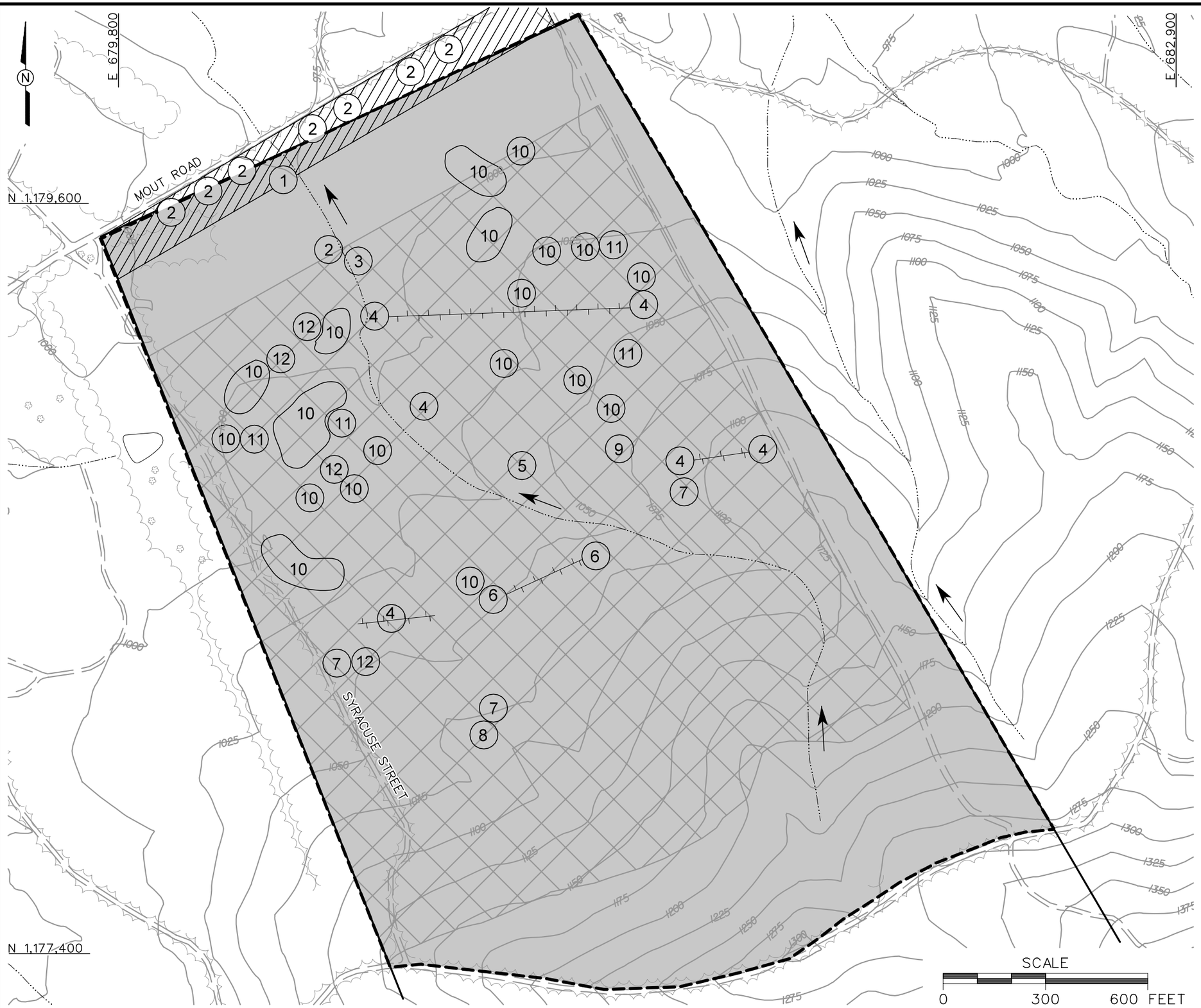

LEGEND

- UNIMPROVED ROADS AND PARKING
- TOPOGRAPHIC CONTOURS (CONTOUR INTERVAL - 25 FOOT)
- TREES / TREELINE
- PARCEL BOUNDARY
- AREA OF INVESTIGATION
- FIRING LINE
- SMALL ARMS IMPACT AREA
- INTERMITTENT STREAM
- SURFACE WATER FLOW DIRECTION (WHEN WATER IS PRESENT)
- BERM

APPROXIMATE LOCATION OF OBSERVED FEATURES

1. SEVERAL SMALL MOUNDS
2. MOUNDS
3. METAL TARGET MOUNT
4. TRENCHES AND BERMS
5. MOUNDS
6. TARGET BERM WITH DEPRESSIONS
7. TARGET CONSISTING OF WOODEN AND METAL FRAME
8. REMNANTS OF WOODEN TARGET FRAME
9. PIT NEXT TO A LARGE BERM
10. TARGET AREA WITH PITS AND BERM
11. RAILROAD TRACKS WITH PULL-CART SYSTEM
12. PITS

FIGURE 1-2
SITE MAP
FORMER RIFLE/MACHINE GUN RANGE
PARCEL 98Q

U. S. ARMY CORPS OF ENGINEERS
MOBILE DISTRICT
FORT McCLELLAN
CALHOUN COUNTY, ALABAMA
Contract No. DACA21-96-D-0018

Shaw™ Shaw Environmental, Inc.

DWG. NO.:	796887es.933
PROJ. NO.:	796887
INITIATOR: T. WINTON	
PROJ. MGR.: S. MORAN	
DRAFT. CHCK. BY:	
ENGR. CHCK. BY: S. MORAN	
DATE LAST REV.:	
DRAWN BY:	
STARTING DATE: 10/10/06	
DRAWN BY: D. BOMAR	

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dbomar

Figure 1-3

1940 Aerial Photograph

Former Rifle/Machine Gun Range, Parcel 98Q
Fort McClellan, Alabama

Legend

Area of Investigation

Parcel Boundary/ Range Fan

400 0 400 Feet

NAD83 State Plane Coordinates

N

Shaw™ Shaw Environmental, Inc.

U.S. Army Corps of Engineers Mobile District

Contract No. DACA21-96-D-0018

Figure 1-4

1954 Aerial Photograph

Former Rifle/Machine Gun Range, Parcel 98Q
Fort McClellan, Alabama

Legend

Area of Investigation

Parcel Boundary/ Range Fan

400 0 400 Feet

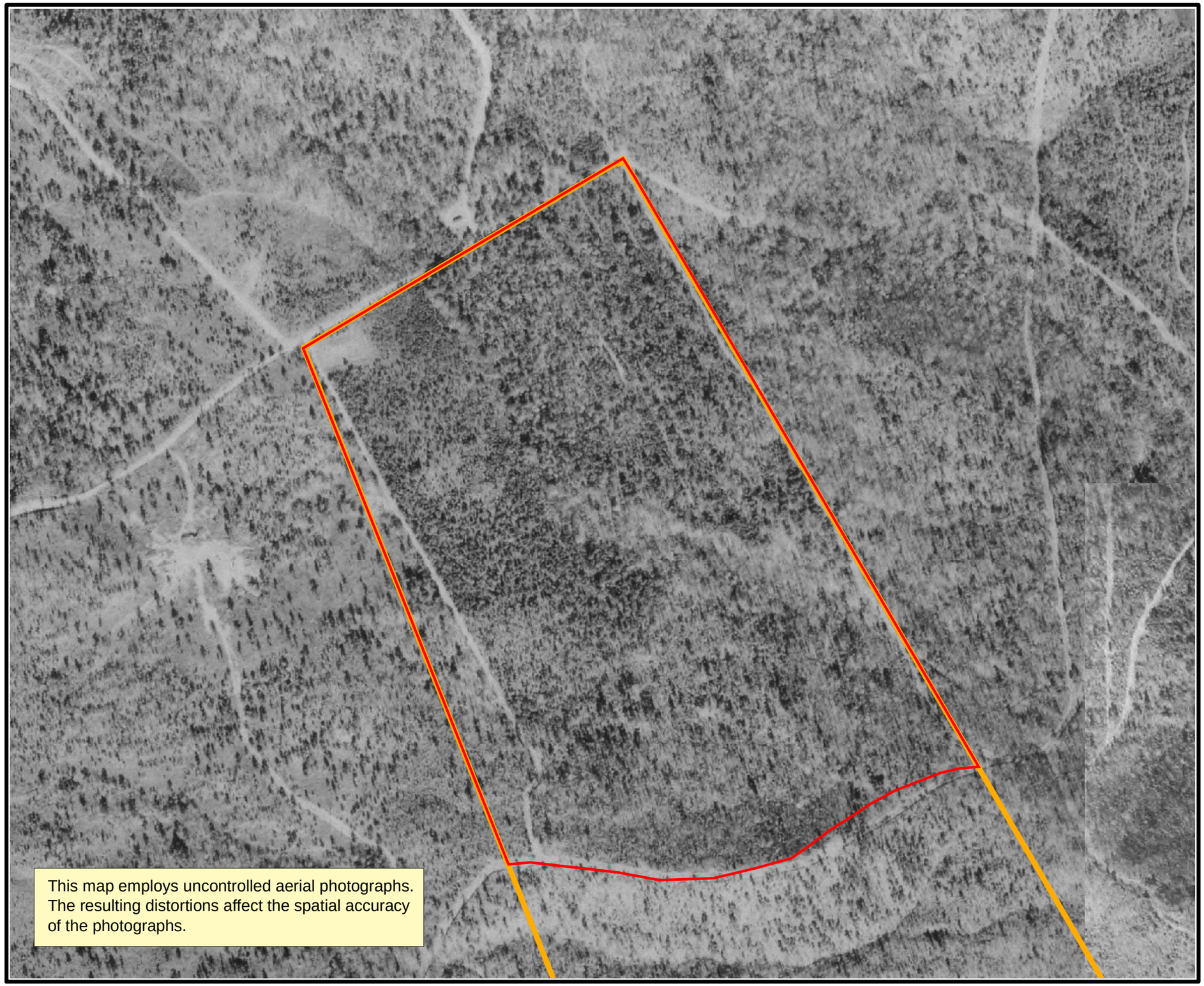
NAD83 State Plane Coordinates

N

Shaw Environmental, Inc.

U.S. Army Corps of Engineers Mobile District

Contract No. DACA21-96-D-0018



FFigure 1-5-5

1969 Aerial Photograph

Former Rifle/Machine Gun Range, Parcel 98Q
Fort McClellan, Alabama

Legendnd

- Area of Investigation
- Parcel Boundary/ Range Fan

400 200 0 400 Feet

NAD83 State Plane Coordinates

N
W E
S

Shaw Environmental & Infrastructure, Inc.

U.S. Army Corps of Engineers Mobile District

Contract No. DACA21-96-D-0018

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Figure 1-6

1998 Aerial Photograph

Former Rifle/Machine Gun Range, Parcel 98Q
Fort McClellan, Alabama

Legend

- Area of Investigation
- Parcel Boundary/ Range Fan

400 0 400 Feet

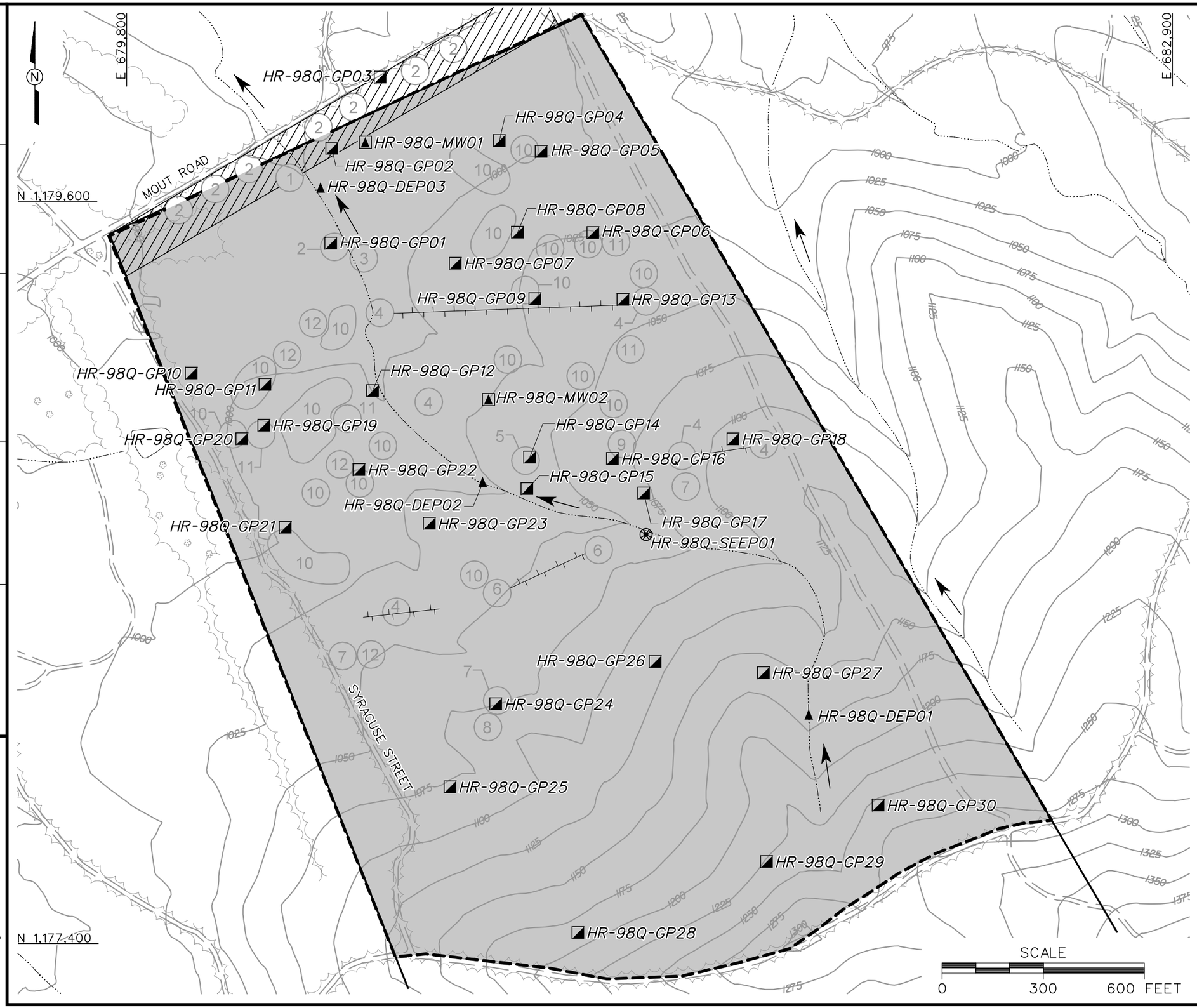
NAD83 State Plane Coordinates

N

Shaw Environmental, Inc.

U.S. Army Corps of Engineers Mobile District

Contract No. DACA21-96-D-0018



LEGEND

- UNIMPROVED ROADS AND PARKING
- TOPOGRAPHIC CONTOURS (CONTOUR INTERVAL - 25 FOOT)
- TREES / TREELINE
- PARCEL BOUNDARY
- AREA OF INVESTIGATION
- FIRING LINE
- INTERMITTENT STREAM
- SURFACE WATER FLOW DIRECTION (WHEN WATER IS PRESENT)
- BERM
- SURFACE AND SUBSURFACE SOIL SAMPLE LOCATION
- MONITORING WELL / GROUNDWATER, SURFACE AND SUBSURFACE SOIL SAMPLE LOCATION
- SEEP WATER/SEDIMENT SAMPLE LOCATION
- DEPOSITIONAL SOIL SAMPLE LOCATION

APPROXIMATE LOCATION OF OBSERVED FEATURES

1. SEVERAL SMALL MOUNDS
2. MOUNDS
3. METAL TARGET MOUNT
4. TRENCHES AND BERMS
5. MOUNDS
6. TARGET BERM WITH DEPRESSIONS
7. TARGET CONSISTING OF WOODEN AND METAL FRAME
8. REMNANTS OF WOODEN TARGET FRAME
9. PIT NEXT TO A LARGE BERM
10. TARGET AREA WITH PITS AND BERM
11. RAILROAD TRACKS WITH PULL-CART SYSTEM
12. PITS

FIGURE 3-1
SAMPLE LOCATION MAP
FORMER RIFLE/MACHINE GUN RANGE
PARCEL 98Q

U. S. ARMY CORPS OF ENGINEERS
MOBILE DISTRICT
FORT McCLELLAN
CALHOUN COUNTY, ALABAMA
Contract No. DACA21-96-D-0018

Shaw™ Shaw Environmental, Inc.

DWG. NO.:	796887es.934
PROJ. NO.:	796887
INITIATOR:	T. WINTON
PROJ. MGR.:	S. MORAN
DRAFT. CHCK. BY:	
ENGR. CHCK. BY:	S. MORAN
DATE LAST REV.:	
DRAWN BY:	
STARTING DATE:	10/10/06
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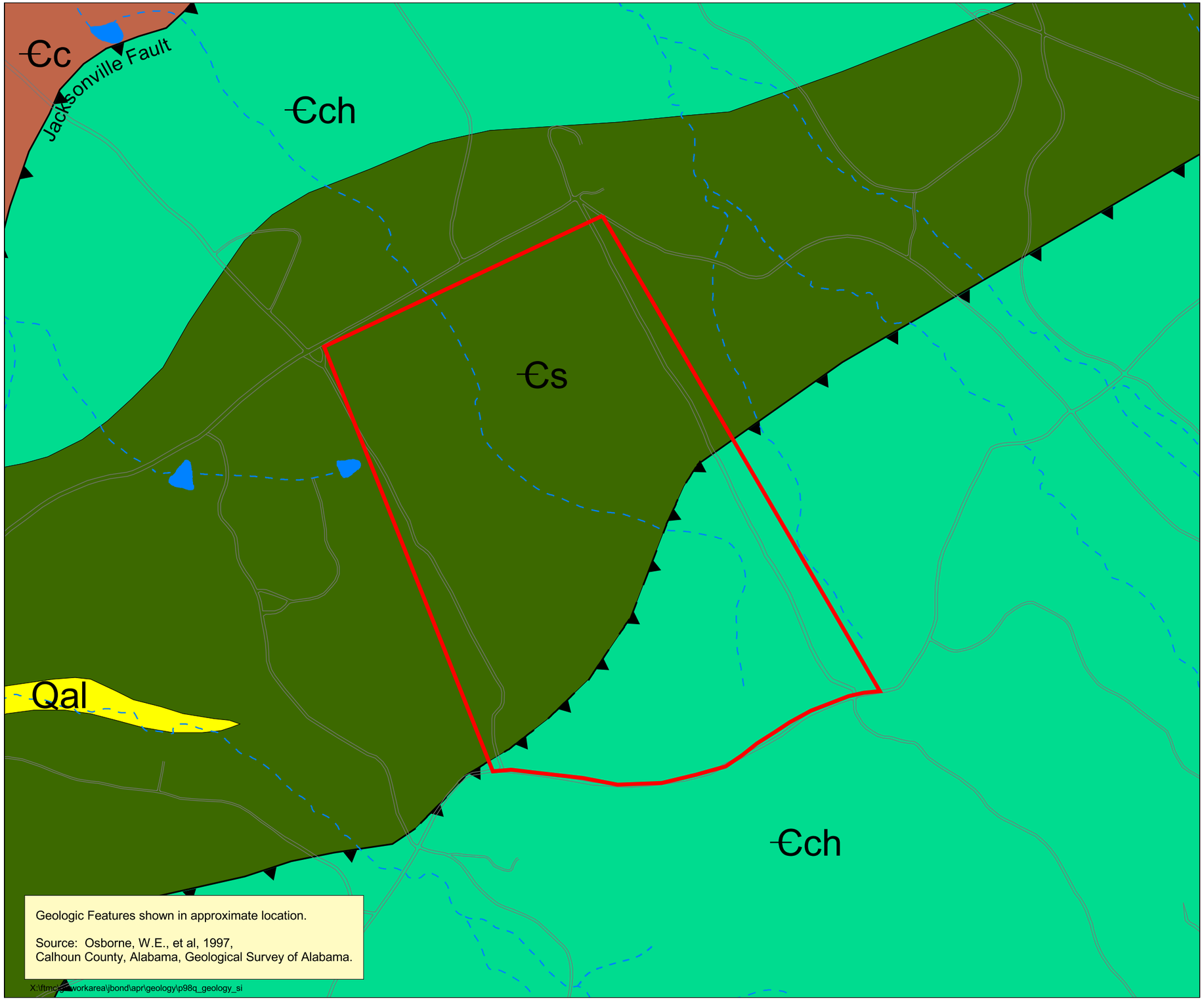

Figure 4-1

Site Geologic Map

Former Rifle/Machine Gun Range,
Parcel 98Q
Fort McClellan, Alabama

Legend

- Area of Investigation
- Buildings
- Surface Water Feature (may be ephemeral)
- Roads
- Streams (dashed where intermittent)

Geology

- Qal — Quaternary - Alluvium
- Ꞓc — Cambrian - Conasauga Formation
- Ꞓs — Cambrian - Shady Dolomite
- Ꞓch — Cambrian - Chilhowee Group, undifferentiated
- Thrust Fault (dashed where inferred; barbs on upper plate)

500 0 500 Feet

NAD83 State Plane Coordinates

N

Shaw Environmental, Inc.

U.S. Army Corps of Engineers Mobile District

Contract No. DACA21-96-D-0018