

FURNISH AND INSTALL INSULATION BLANKETS,  
AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
IJO NO. DP 205G2J, 206G2J, 208G2J, AND 210G2J

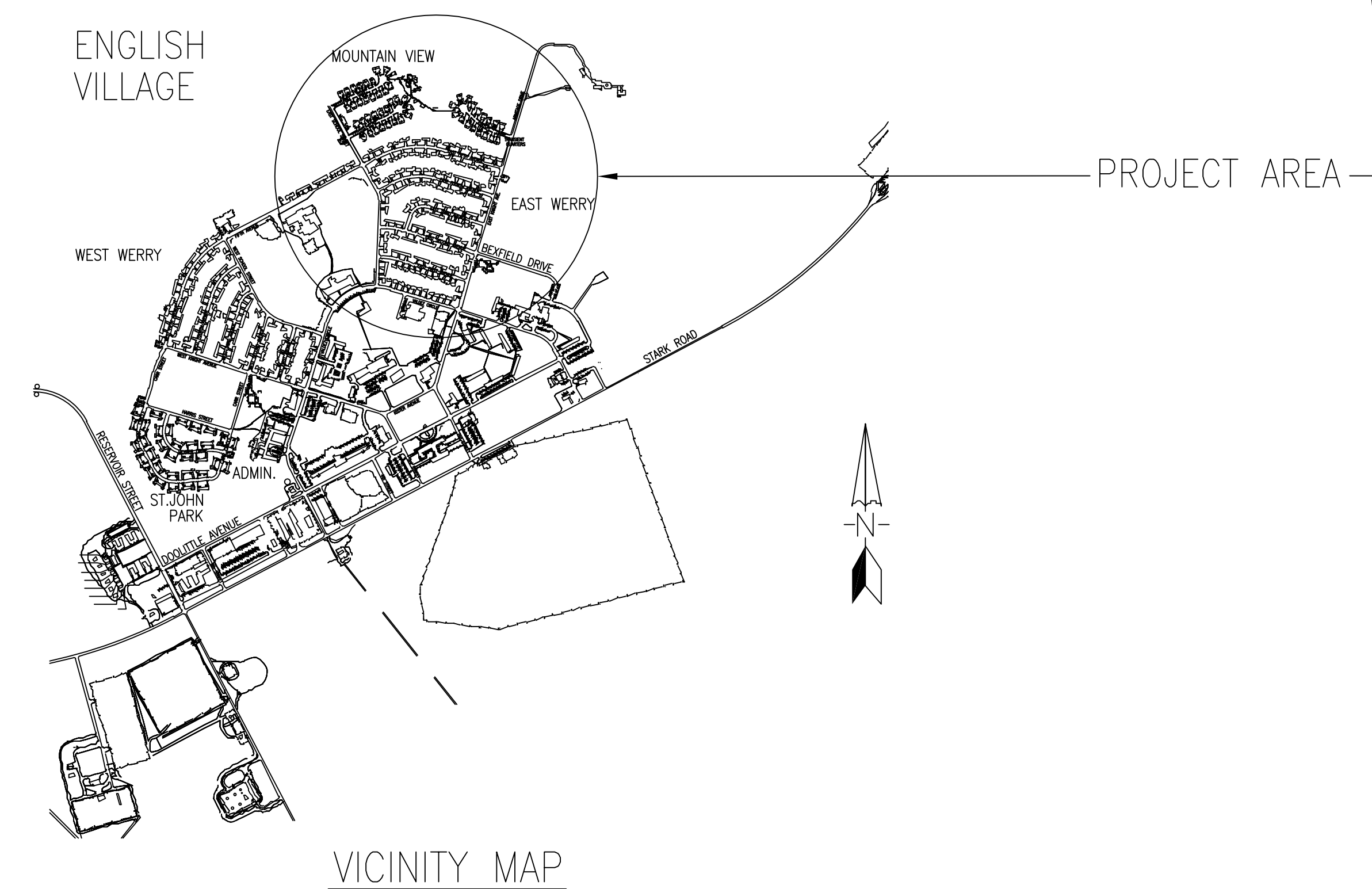
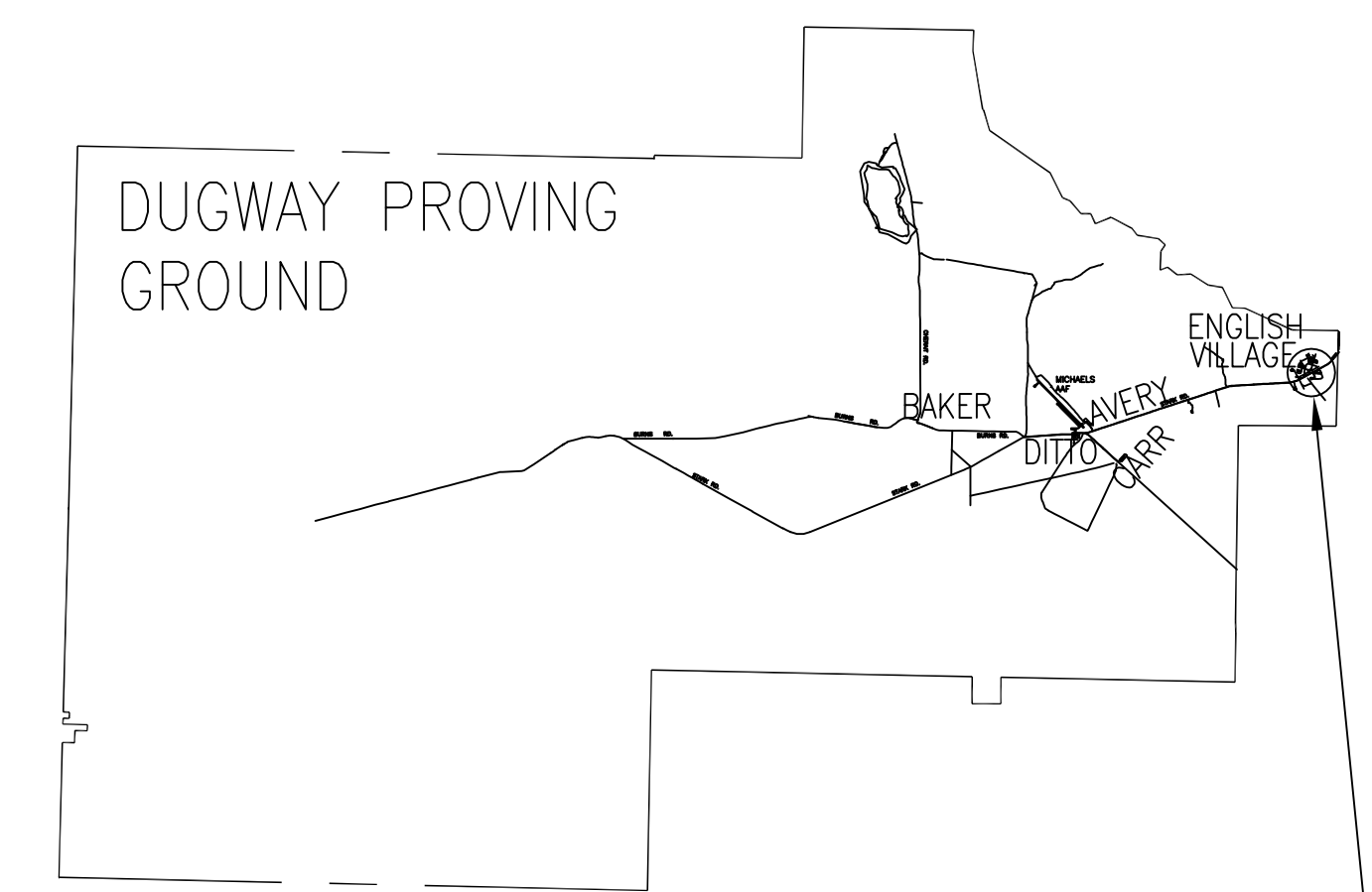
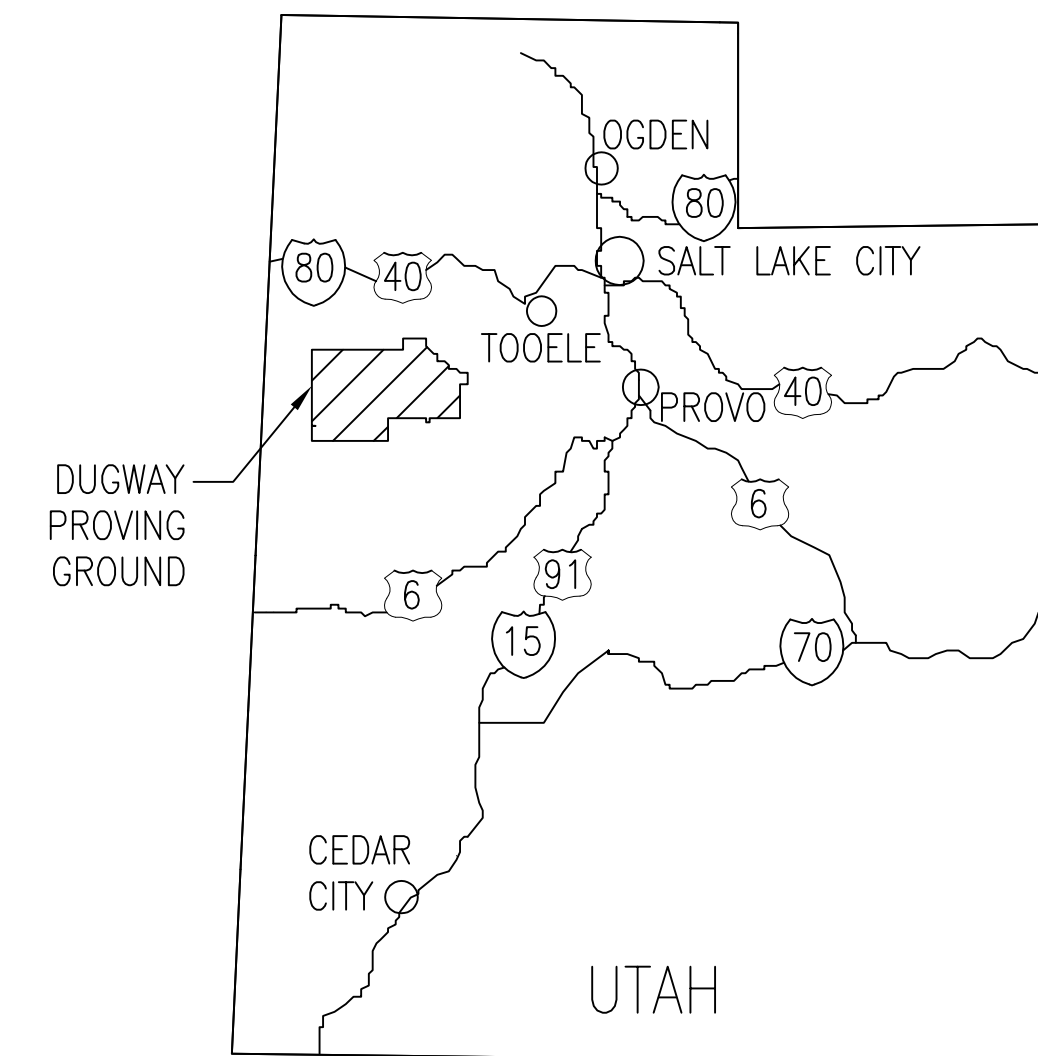


U.S. ARMY  
DUGWAY PROVING GROUND

PROJECT DESCRIPTION:

FURNISH AND INSTALL ONE OR MORE OF THE FOLLOWING FOUR OPTIONS AS INDICATED FOR EACH UNIT AS NOTED ON THE PLANS: 1) REMOVE GYPSUM BOARD CEILING PORTION OF GARAGE DIRECTLY BELOW THIRD BEDROOM, INSTALL ADDITIONAL BATT INSULATION, AND REPLACE CEILING. FINISH GYPSUM BOARD CEILING IAW INDUSTRY BEST PRACTICES. 2) FURNISH AND INSTALL BLANKET INSULATION ON WATER HEATERS. 3) CUT PEX PIPE IN ATTIC SPACE AND ROUTE PEX UNDER INSULATION. 4) PROVIDE INSULATION MANABLOCK COVER IN MECHANICAL ROOMS. INSULATION COVER SHALL HAVE REMOVABLE DOOR AND ALLOW ACCESS TO MANABLOCK. WORK INCLUDES ANY INCIDENTAL RELATED WORK.

DRAWING INDEX		
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ARCHITECTURAL		
2	A-001	WHERRY ARCHITECTURAL SITE PLAN
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Rev.	Date	Description
0	07/17/12	FOR CONSTRUCTION

Drawn by:	AJM	Date:	06/26/13
Checked by:	CWM	Spec No.:	205G2J
Project Superintendent:		Drawing Code:	FINAL
Chief Engineer:	CORWIN WILLMORE	Dwg scale:	AS NOTED

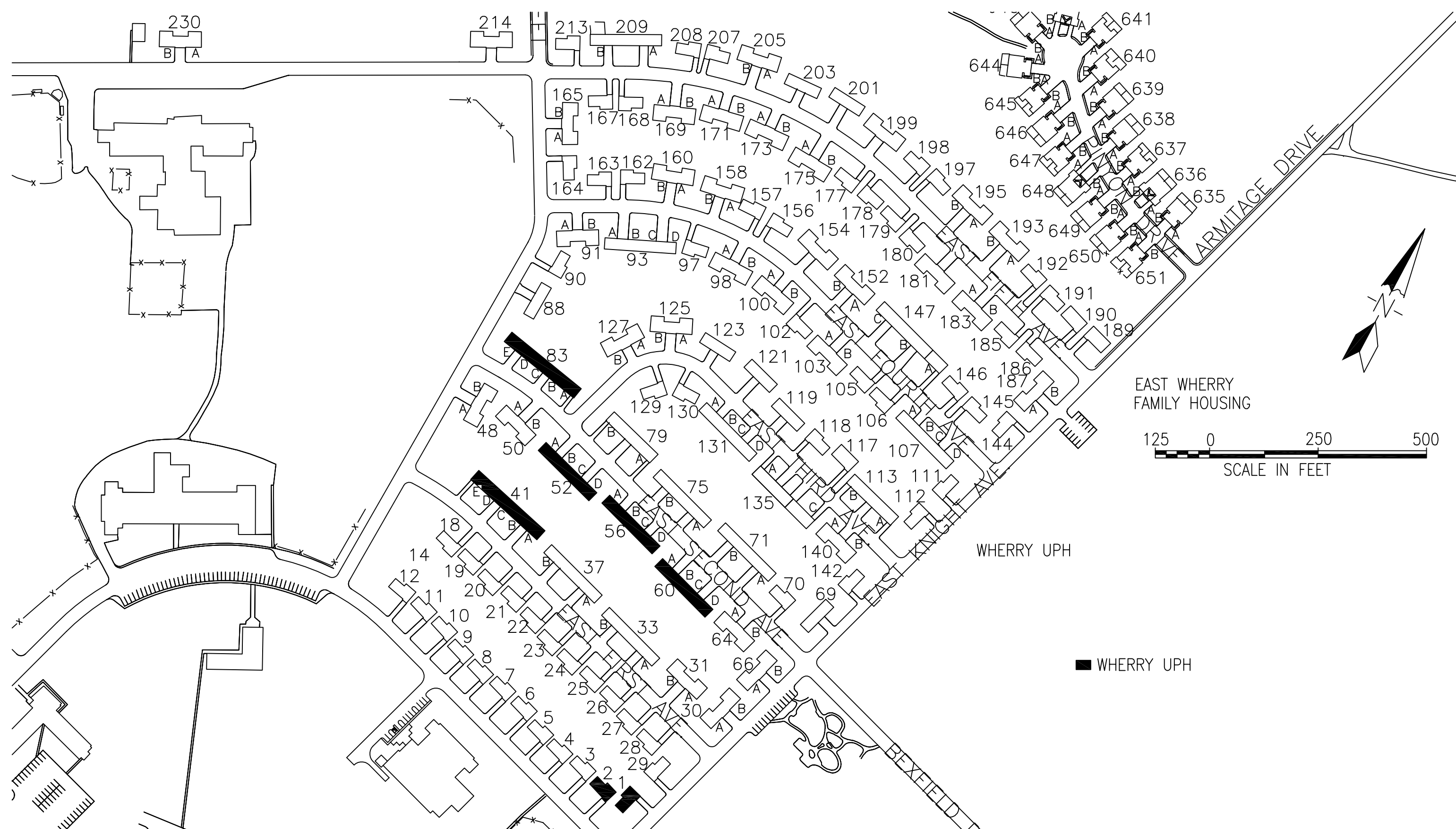
U.S. ARMY DUGWAY PROVING GROUND UTAH  
FURNISH AND INSTALL INSULATION BLANKETS  
AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
COVER SHEET

SHEET  
REFERENCE  
NUMBER:  
**G-001**  
Sheet 1 of 6



GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR SAME.
2. UNITS IN WEST WHERRY ARE BEING DEMOLISHED. NO INSULATION SHALL BE INSTALLED IN THEM.



WHERRY ARCHITECTURAL SITE PLAN

SCALE: NTS

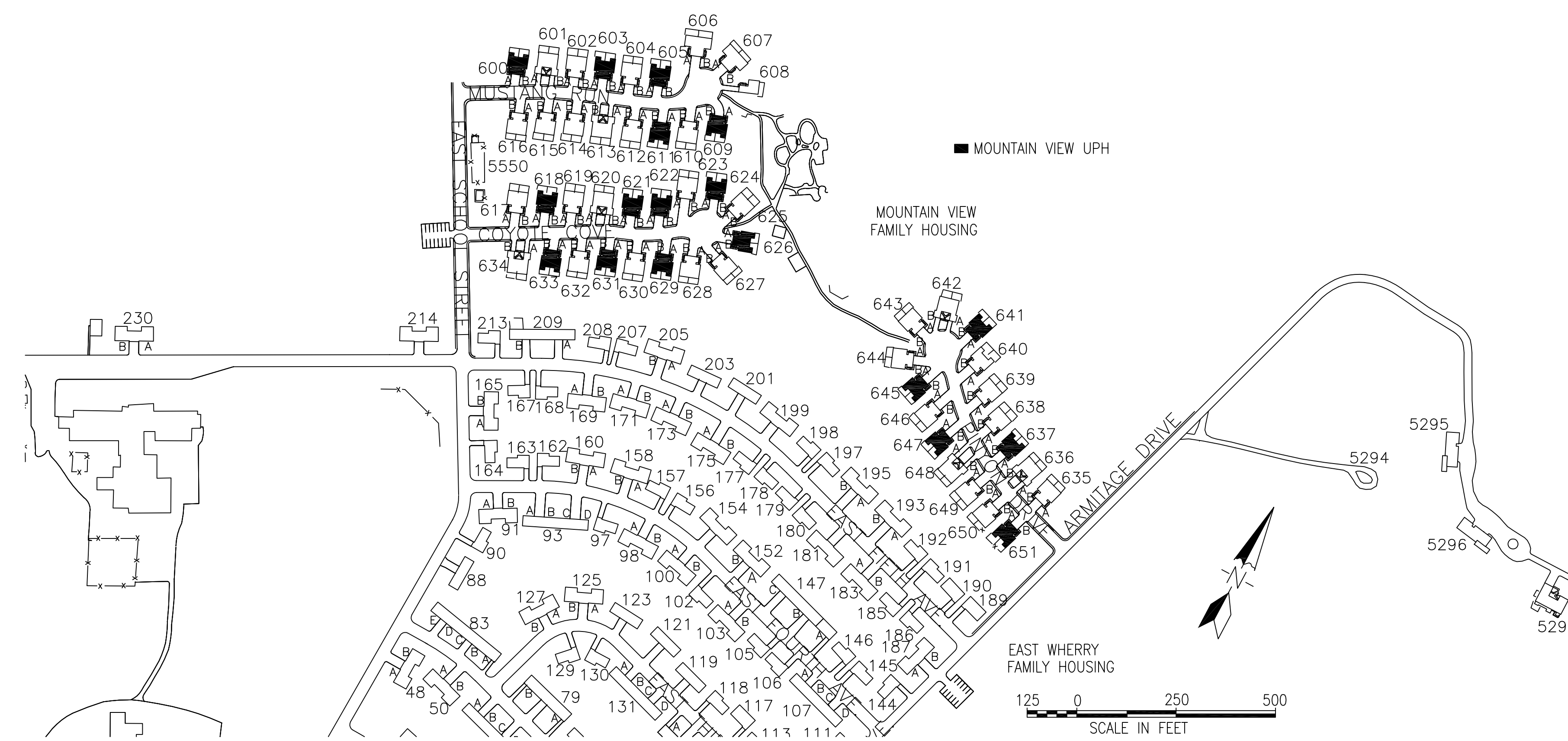
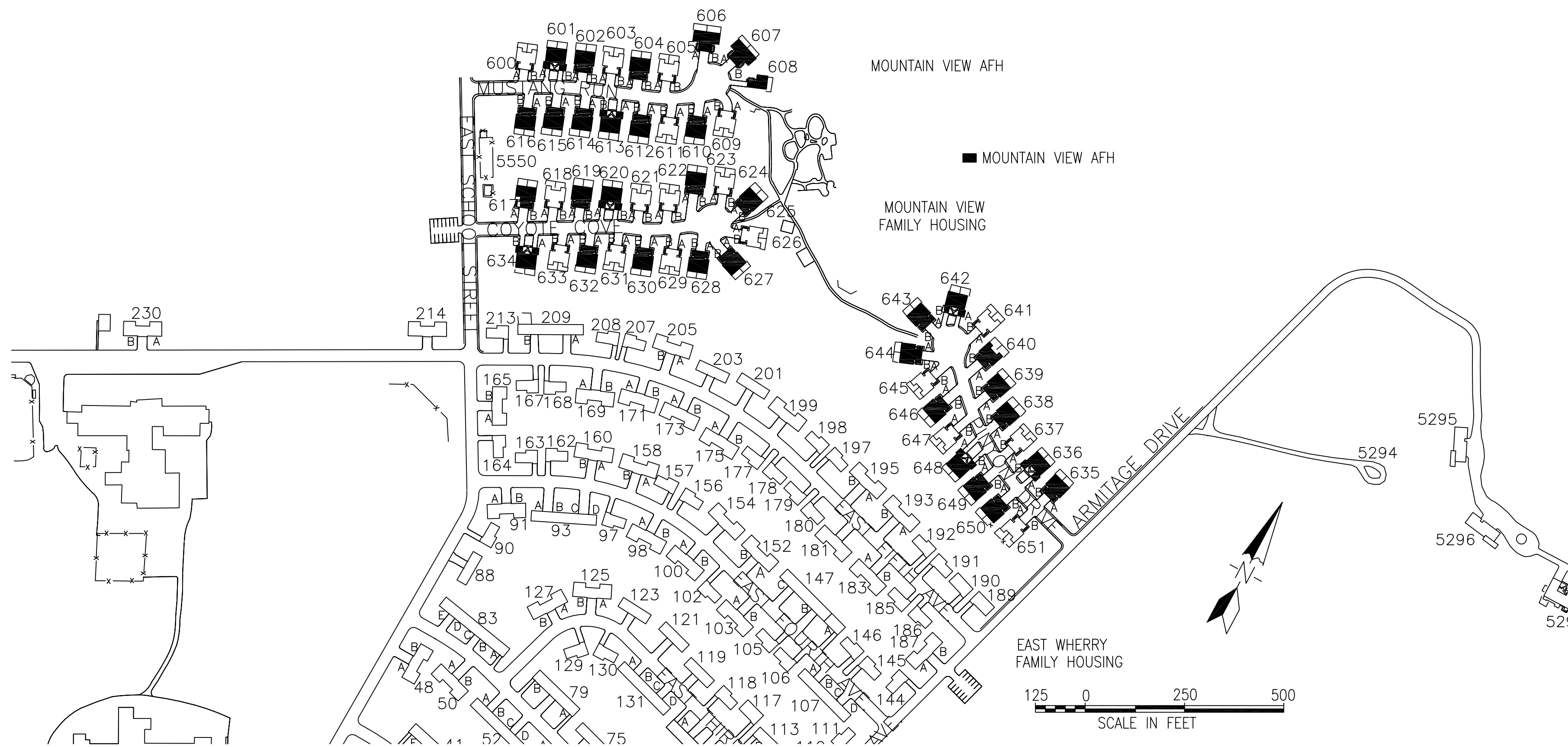


Symbol	Description	Date	App.
▲	FOR CONSTRUCTION	07/17/12	JWA

<b>C. MARTIN COMPANY INC.</b>	ENGINEERING	Date: 06/26/13	Rev: 0
U.S. ARMY CONTRACTOR P.O. BOX 478, BLDG. 5474 DUGWAY, UPH, BRZZZ DIRECTORATE OF PUBLIC WORKS DUGWAY PROVING GROUND	Checked by: CWM Project Superintendent: CORWIN WILLMOORE	Spec No.: 20562J	Date Approved: 07/17/12
	Chief Engineer: CORWIN WILLMOORE	Design file no: ---	Design file no: ---
		Drawing Code: FINAL	Dwg scale: AS NOTED

U.S. ARMY DUGWAY PROVING GROUND UTAH  
 FURNISH AND INSTALL INSULATION BLANKETS  
 AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
 WHERRY ARCHITECTURAL SITE PLAN

SHEET REFERENCE NUMBER:  
**A-001**  
 Sheet 2 of 6



MOUNTAIN VIEW ARCHITECTURAL SITE PLAN  
SCALE: NTS

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR SAME.



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<b>C. MARTIN COMPANY INC.</b>	ENGINEERING	Date: 06/26/13	Rev: 0
U.S. ARMY CONTRACTOR P.O. BOX 478, BLDG. 5474 DUGWAY, UPH Bldg 5474 DIRECTORATE OF PUBLIC WORKS DUGWAY PROVING GROUND	Checked by: CWM	Spec No.: 20562J	Date Approved: 07/17/12
	Project Superintendent:	Chief Engineer: CORWIN WILLMORE	Design file no:
			Drawing Code: FINAL
			Dwg scale: AS NOTED

U.S. ARMY DUGWAY PROVING GROUND UTAH  
FURNISH AND INSTALL INSULATION BLANKETS  
AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
MOUNTAIN VIEW ARCHITECTURAL SITE PLAN

SHEET REFERENCE NUMBER:  
**A-002**  
Sheet 3 of 6



4

3

2

1

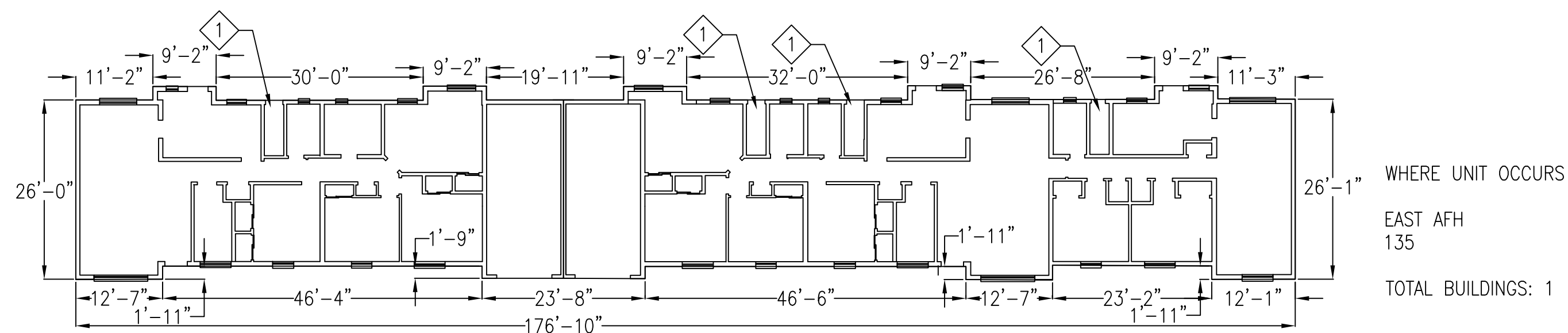
C

B

A

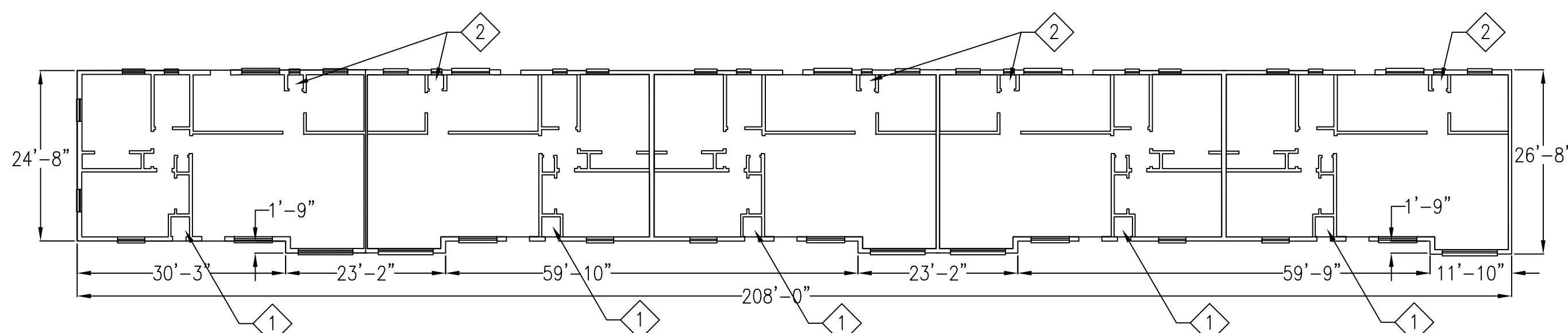
GENERAL NOTES

- 1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR SAME.
- 2. ALL DIMENSIONS SHOWN ARE REFERENCE ONLY AND NOT EXACT. DIMENSIONS WILL VARY FROM UNIT TO UNIT.
- 3. THERE IS BLOW-IN INSULATION IN THE ATTIC SPACE.



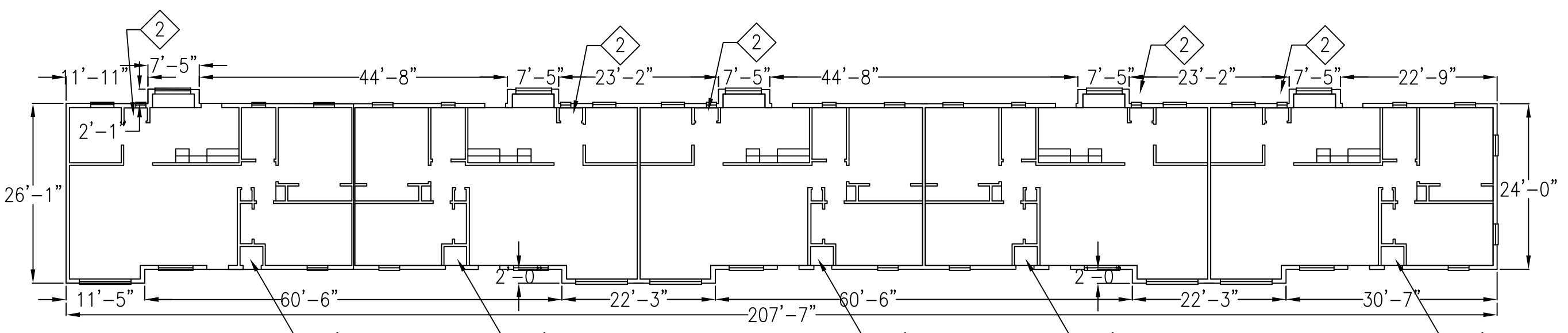
STYLE 8 UNIT FLOOR PLAN

WHERE UNIT OCCURS  
EAST AFH  
135  
TOTAL BUILDINGS: 1



STYLE 9 UNIT FLOOR PLAN

WHERE UNIT OCCURS  
EAST UPH  
83  
TOTAL BUILDINGS: 1

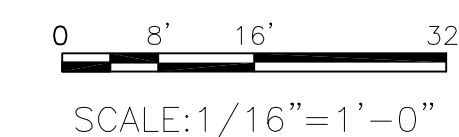


STYLE 10 UNIT FLOOR PLAN

WHERE UNIT OCCURS  
EAST UPH  
41  
TOTAL BUILDINGS: 1

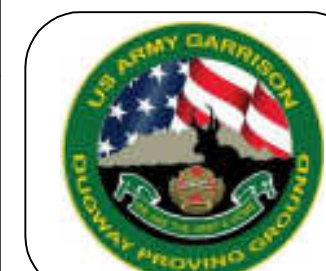
WHERRY ARCHITECTURAL PLANS

SCALE: 1/16" = 1'-0"



KEY NOTES

- 1. LOCATION OF WATER HEATER. PROVIDE OPTION 2 WHICH INCLUDES FURNISHING AND INSTALLING 3/8" THICK MINIMUM POLYETHYLENE FOAM SPACER AND INSULATION BLANKET AROUND EACH WATER HEATER.
- 2. POSSIBLE LOCATION OF WATER HEATER. DUE TO PREVIOUS RENOVATIONS, LOCATIONS DESIGNATED BY THIS KEY NOTE MAY NOT HAVE A WATER HEATER. CONTRACTOR SHALL VERIFY PRESENCE AND LOCATION OF A WATER HEATER IN EACH UNIT, AND IN INSTALL OPTION 2 WHICH INCLUDES FURNISHING AND INSTALLING 3/8" THICK MINIMUM POLYETHYLENE FOAM SPACER AND INSULATION BLANKET AROUND EACH WATER HEATER WHERE PRESENT.



App.	07/17/12	JWA
Date		

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Chief Engineer:	CORWIN WILLMORE

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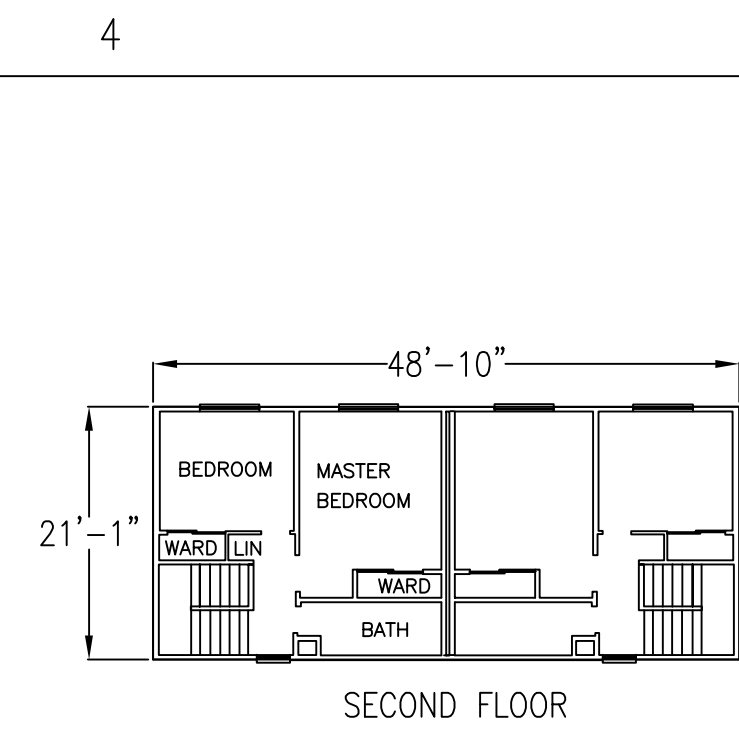
U.S. ARMY CONTRACTOR  
P.O. BOX 478, BLDG. 5474  
DUGWAY, UTAH 84022  
DEPARTMENT OF PUBLIC WORKS  
DUGWAY PROVING GROUND

**C. MARTIN COMPANY INC.**  
ENGINEERING

U.S. ARMY DUGWAY PROVING GROUND UTAH  
FURNISH AND INSTALL INSULATION BLANKETS  
AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
WHERRY ARCHITECTURAL PLANS

SHEET REFERENCE NUMBER:  
**A-102**

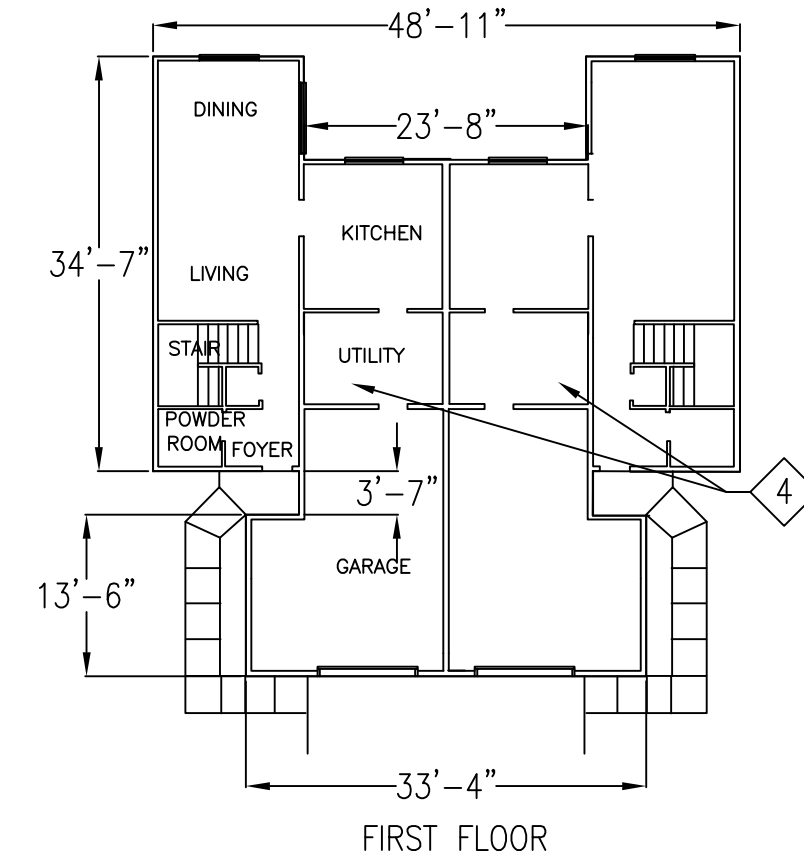
Sheet 5 of 6



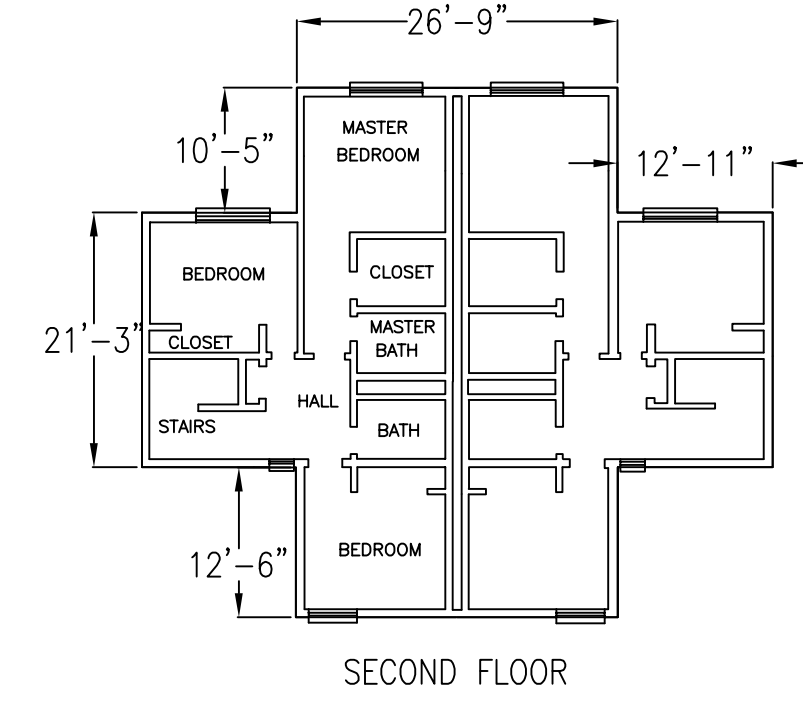
WHERE UNIT OCCURS

- UPH
- 600
- 603
- 605
- 609
- 611
- 618
- 621
- 622
- 624
- 626
- 629
- 631
- 633
- 637
- 641
- 645
- 647
- 651

TOTAL BUILDINGS: 18



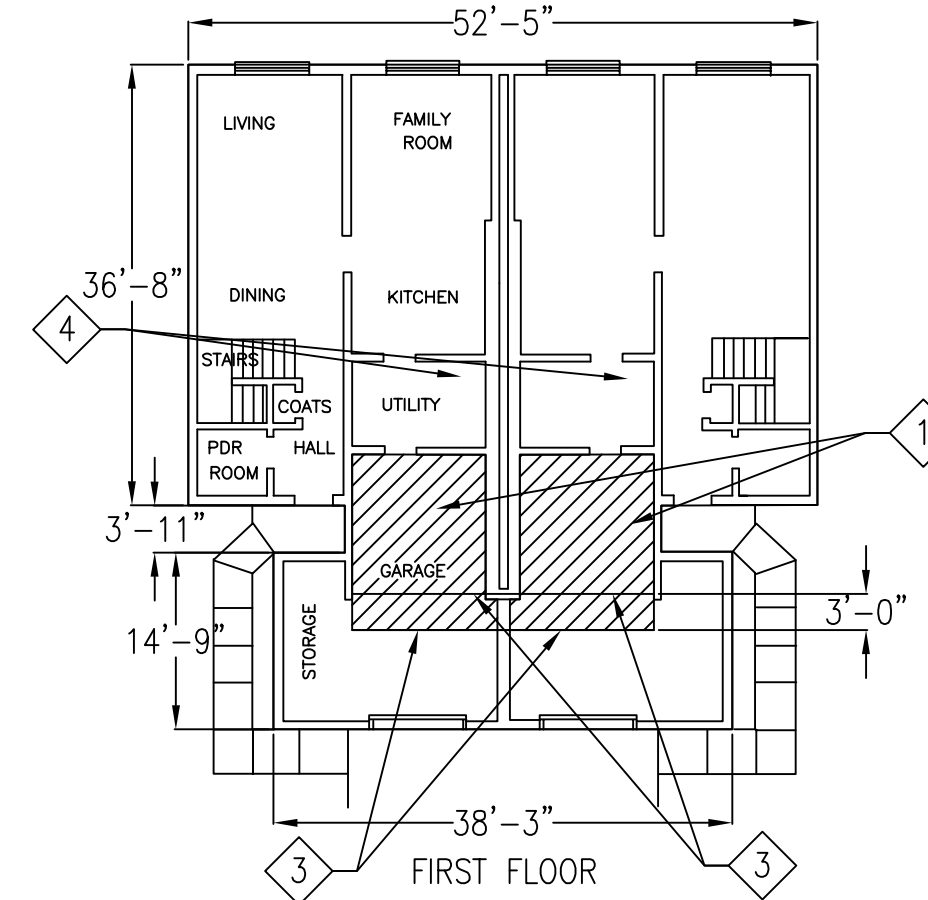
2-BEDROOM DUPLEX FLOOR PLAN



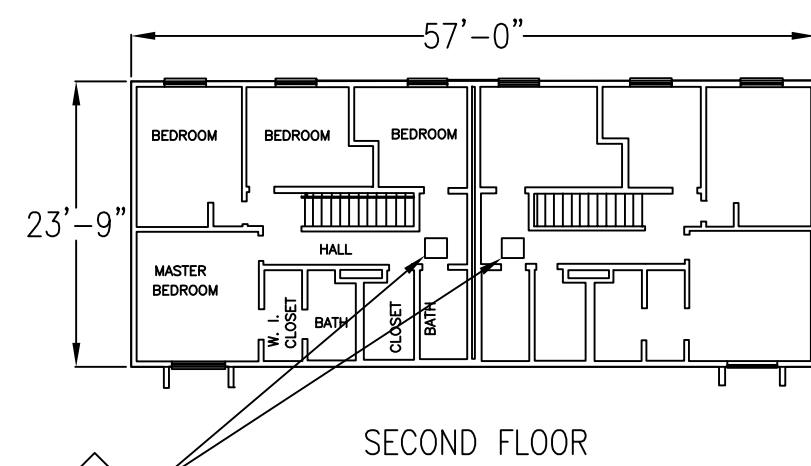
WHERE UNIT OCCURS

- AFH
- 602
- 604
- 610
- 612
- 614
- 615
- 616
- 617
- 619
- 623
- 625
- 627
- 628
- 630
- 632
- 635
- 638
- 639
- 640
- 643
- 644
- 646
- 649
- 650

TOTAL BUILDINGS: 24



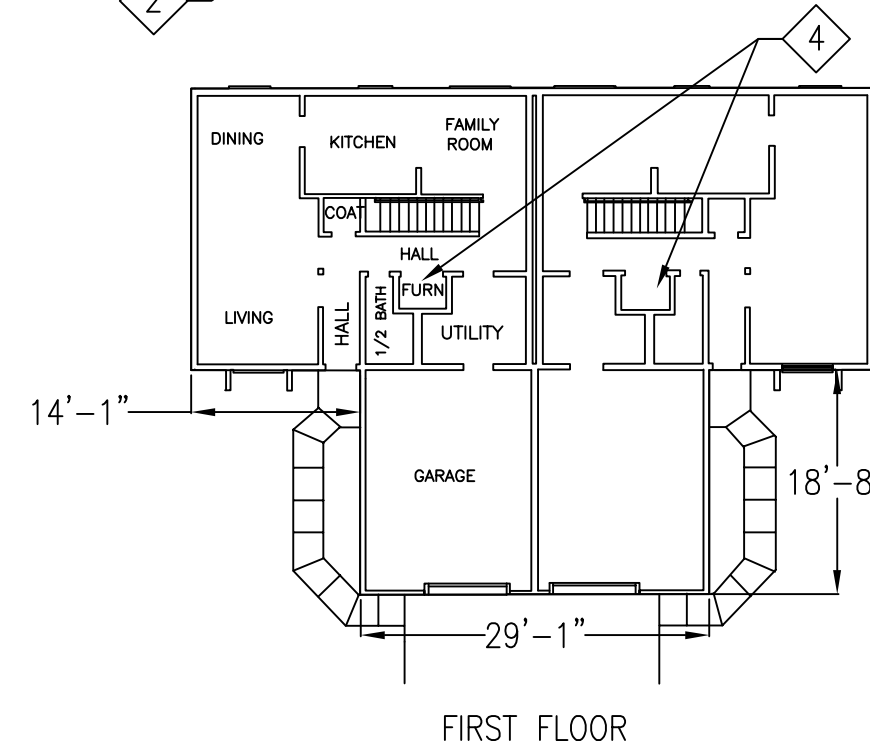
3-BEDROOM TYPE 1 DUPLEX FLOOR PLAN



WHERE UNIT OCCURS

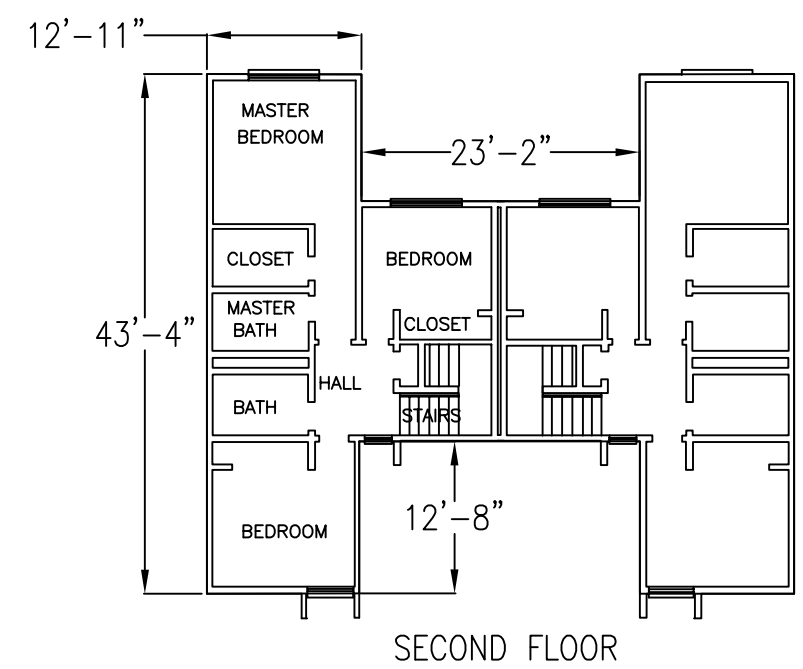
- AFH
- 606
- 607
- 608

TOTAL BUILDINGS: 3



4-BEDROOM DUPLEX FLOOR PLAN

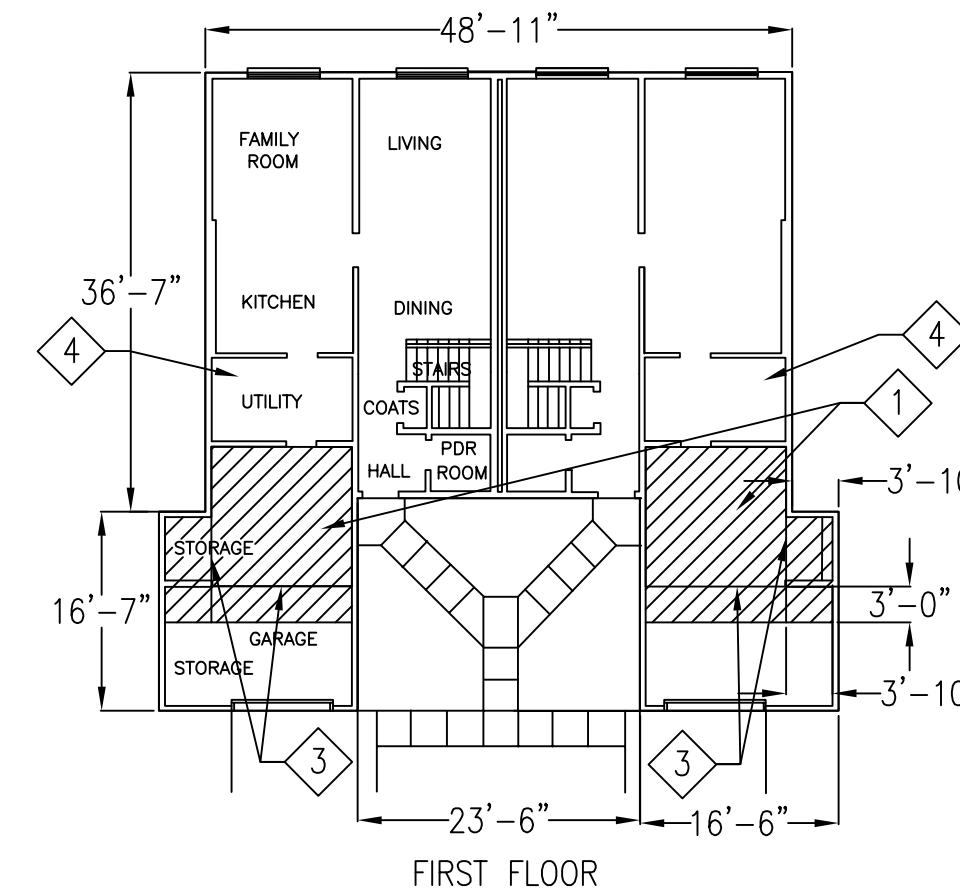
4-BEDROOM NOTES:  
1. UNIT 608 IS A SINGLE UNIT AND NOT A DUPLEX



WHERE UNIT OCCURS

- AFH
- 601
- 613
- 620
- 634
- 636
- 642
- 648

TOTAL BUILDINGS: 7



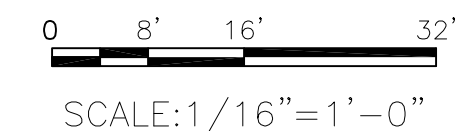
3-BEDROOM TYPE 2 DUPLEX FLOOR PLAN

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR SAME.
2. ALL DIMENSIONS SHOWN ARE REFERENCE ONLY AND NOT EXACT. DIMENSIONS WILL VARY FROM UNIT TO UNIT.
3. ROOF FRAMING IS WOOD TRUSSES AT 24" ON CENTER.
4. THERE IS ROLLED THERMAL INSULATION IN THE ATTIC SPACE.

KEY NOTES

1. PROVIDE OPTION 1 THAT INCLUDES: CUT AND REMOVE GYPSUM BOARD BELOW EXISTING BEDROOM IN GARAGES. SPRAY CLOSED CELL INSULATION DIRECTLY UNDER EXISTING BEDROOMS. NEW INSULATION BLANKETS SHALL EXTEND 36" ON CEILING BEYOND EXTERIOR LINE OF BEDROOM ABOVE (SEE HATCH). FURNISH AND INSTALL NEW INSULATION BLANKET 36" DOWN GARAGE WALLS ON ANY WALL THAT IS BELOW THE BEDROOM. REPLACE GYPSUM BOARD. TAPE AND MUD TO MATCH EXISTING CEILING FINISH.
2. EXISTING ATTIC ACCESS
3. LINE OF BEDROOM WALL ABOVE
4. LOCATION OF WATER HEATER. PROVIDE OPTION 2 FURNISH AND INSTALL 3/16" THICK MINIMUM POLYETHYLENE FOAM SPACER AND INSULATION BLANKET AROUND EACH WATER HEATER.



MOUNTAIN VIEW ARCHITECTURAL PLANS

SCALE: 1/16" = 1'-0"



Rev.	Date	App.
0	07/17/12	JWA

Drawn by:	Checked by:	Project Superintendent:	Chief Engineer:
AJM	CWM	20562J	CORWIN WILLMORE
Date:	Spec No.:	Drawing Code:	Dwg scale:
06/26/13	20562J	FINAL	AS NOTED
Date Approved:	Design file no.:		
07/17/12			

U.S. ARMY DUCWAY PROVING GROUND UTAH  
FURNISH AND INSTALL INSULATION BLANKETS  
AFH AND UPH, WHERRY AND MOUNTAIN VIEW  
MOUNTAIN VIEW ARCHITECTURAL PLANS

SHEET REFERENCE NUMBER:  
**A-103**  
Sheet 6 of 6