

# FURNISH AND INSTALL WATER SOFTENER SYSTEMS AFH AND UPH, ALL HOUSING UNITS IJO NO. DP 589G3J, 590G3J



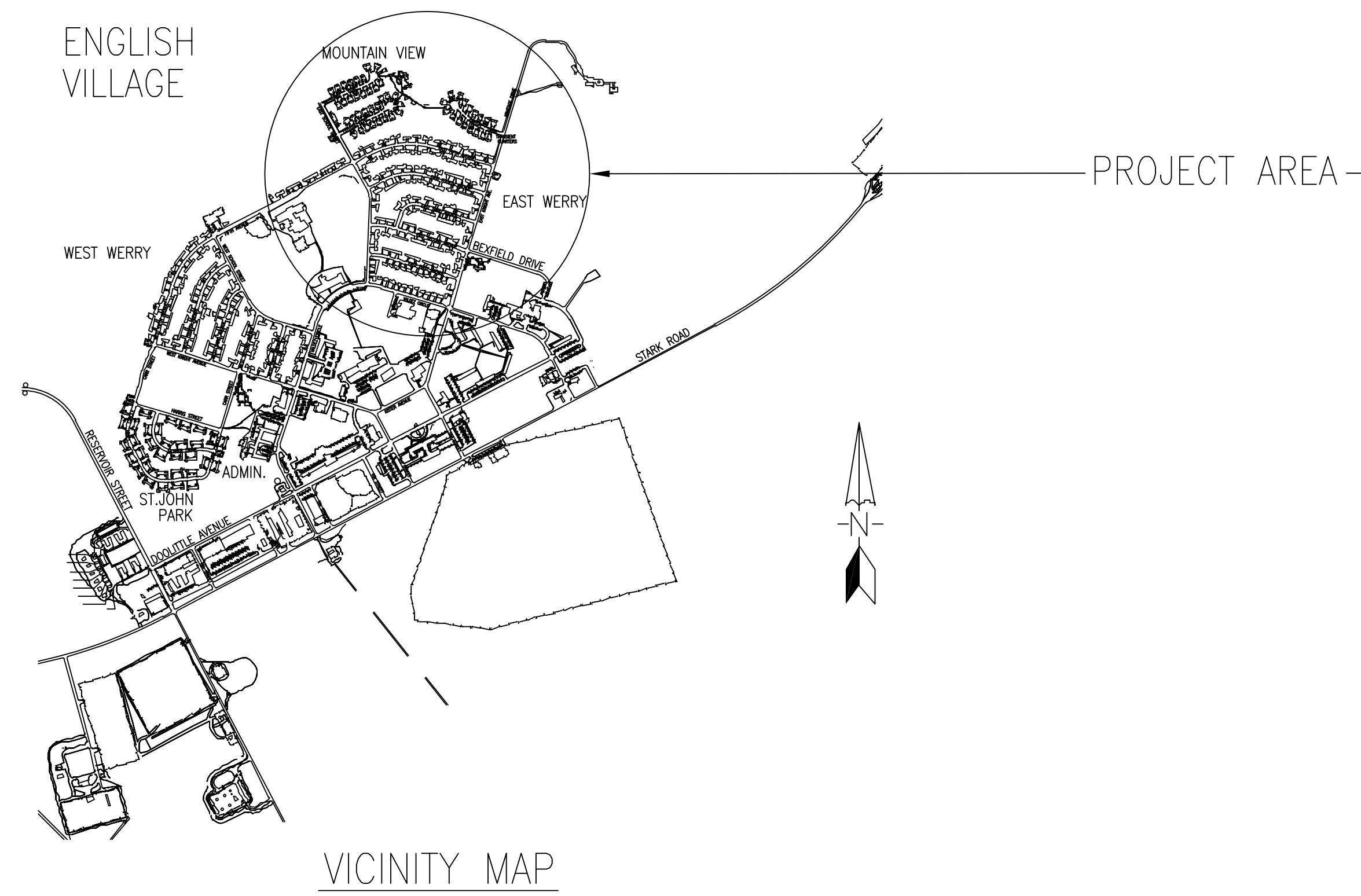
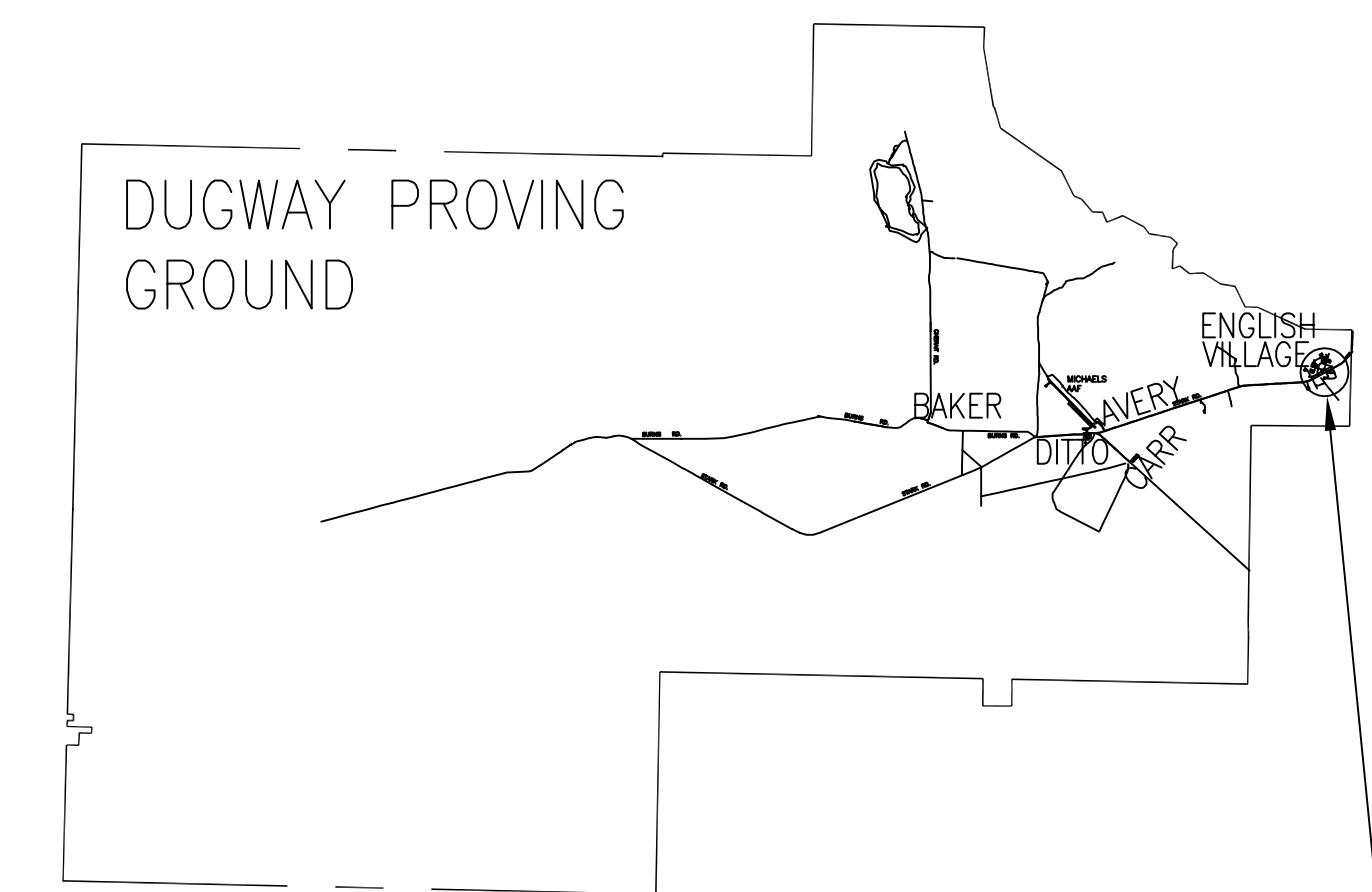
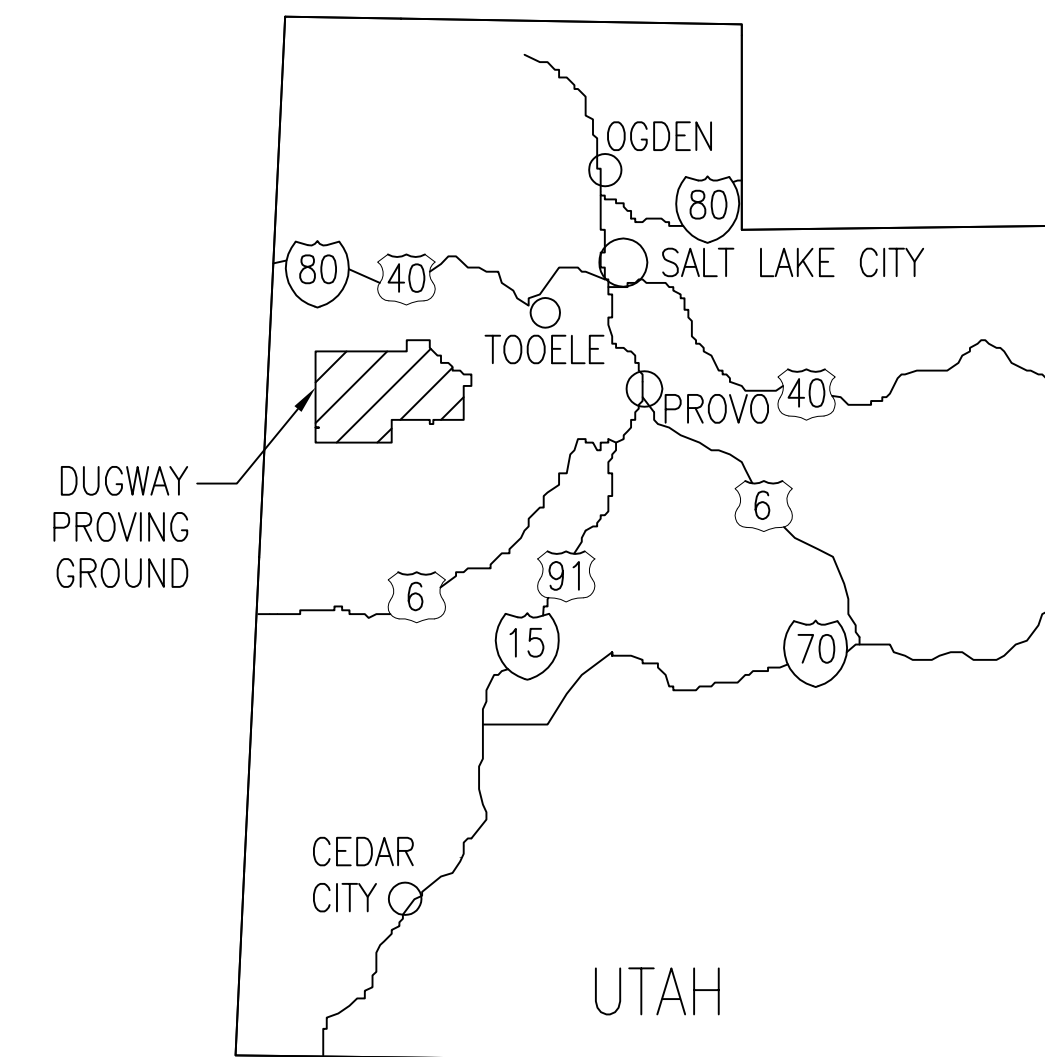
## U.S. ARMY DUGWAY PROVING GROUND

### PROJECT DESCRIPTION:

update this text

FURNISH AND INSTALL WATER SOFTENER SYSTEM WHERE FOR ALL WATER HEATERS WHERE SHOWN OR SPECIFIED. INSTALL WATER SOFTENER SYSTEMS NEAR BUT OUTSIDE OF MECHANICAL ROOM, WITH ALL NECESSARY PLUMBING CONNECTING NEW SOFTENER SYSTEM TO THE EXISTING WATER HEATER INLET, AND SECONDARY CONTAINMENT BASIN PLUMBED TO DRAIN. EACH WATER SOFTENER LOCATION IN EACH UNIT TO BE SELECTED BY CONTRACTOR AND APPROVED BY COR. WORK INCLUDES ANY INCIDENTAL RELATED WORK.

DRAWING INDEX		
SHEET #	SHEET	DRAWING TITLE
GENERAL		
1	G-001	COVER SHEET
ARCHITECTURAL		
2	A-001	WHERRY ARCHITECTURAL SITE PLAN
3	A-002	MOUNTAIN VIEW ARCHITECTURAL SITE PLAN
4	A-101	WHERRY ARCHITECTURAL PLANS
5	A-102	WHERRY ARCHITECTURAL PLANS
6	A-103	MOUNTAIN VIEW ARCHITECTURAL PLANS
7	A-104	ST JOHNS, RENNEAU, ARMITAGE ARCHITECTURAL PLANS



Rev.	Date	Description
1	XX/XX/XX	90% DESIGN
2	XX/XX/XX	65% DESIGN
3	XX/XX/XX	35% CONCEPT

Drawn by:	AJM	Date:	06/26/13
Checked by:	LPB	Spec No.:	589G3J
Project Superintendent:		Drawing Code:	65%
Chief Engineer:	LINCOLN BAHR	Dwg scale:	AS NOTED

U.S. ARMY DUGWAY PROVING GROUND UTAH  
FURNISH AND INSTALL WATER SOFTENERS  
AFH AND UPH, ALL HOUSING

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







App.
Date
Description
Symbol

Rev.
Date Approved: 06/26/13
Design file no.
Drawing Code:
Dwg scale:
Drawn by:
Checked by:
Project Superintendent:
Chief Engineer:

U.S. ARMY DUCWAY PROVING GROUND UTAH  
**C. MARTIN COMPANY INC.**  
 ENGINEERING  
 U.S. ARMY CONTRACTOR  
 P.O. BOX 478, BLDG. 5474  
 DUCWAY, UTAH 84302  
 DIRECTORATE OF PUBLIC WORKS  
 DUCWAY PROVING GROUND

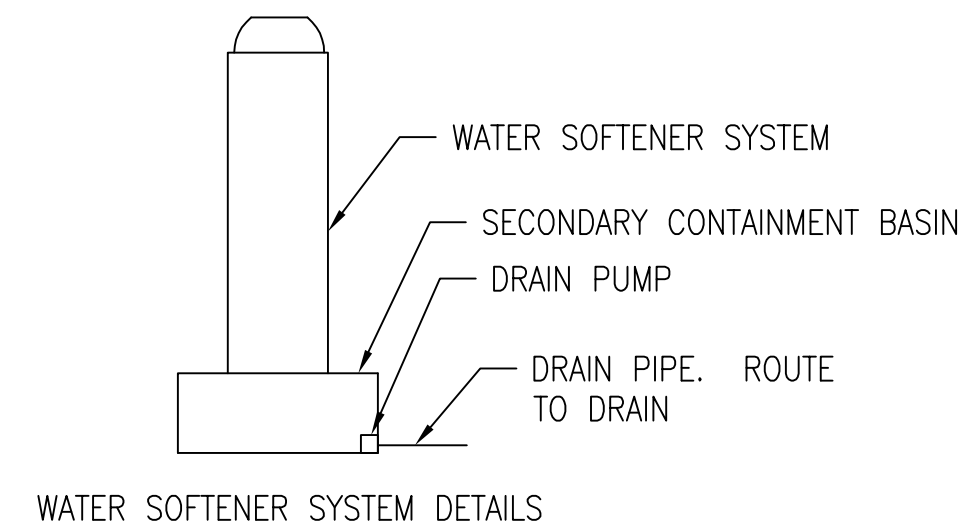
WATER SOFTENER SYSTEM  
 SHEET REFERENCE NUMBER:  
 A-101

WHERE UNIT OCCURS

EAST AFH	EAST UPH
33	52
37	56
71	60
75	
93	TOTAL
107	BUILDINGS: 3
131	
*209	
TOTAL BUILDINGS: 8	

GENERAL NOTES

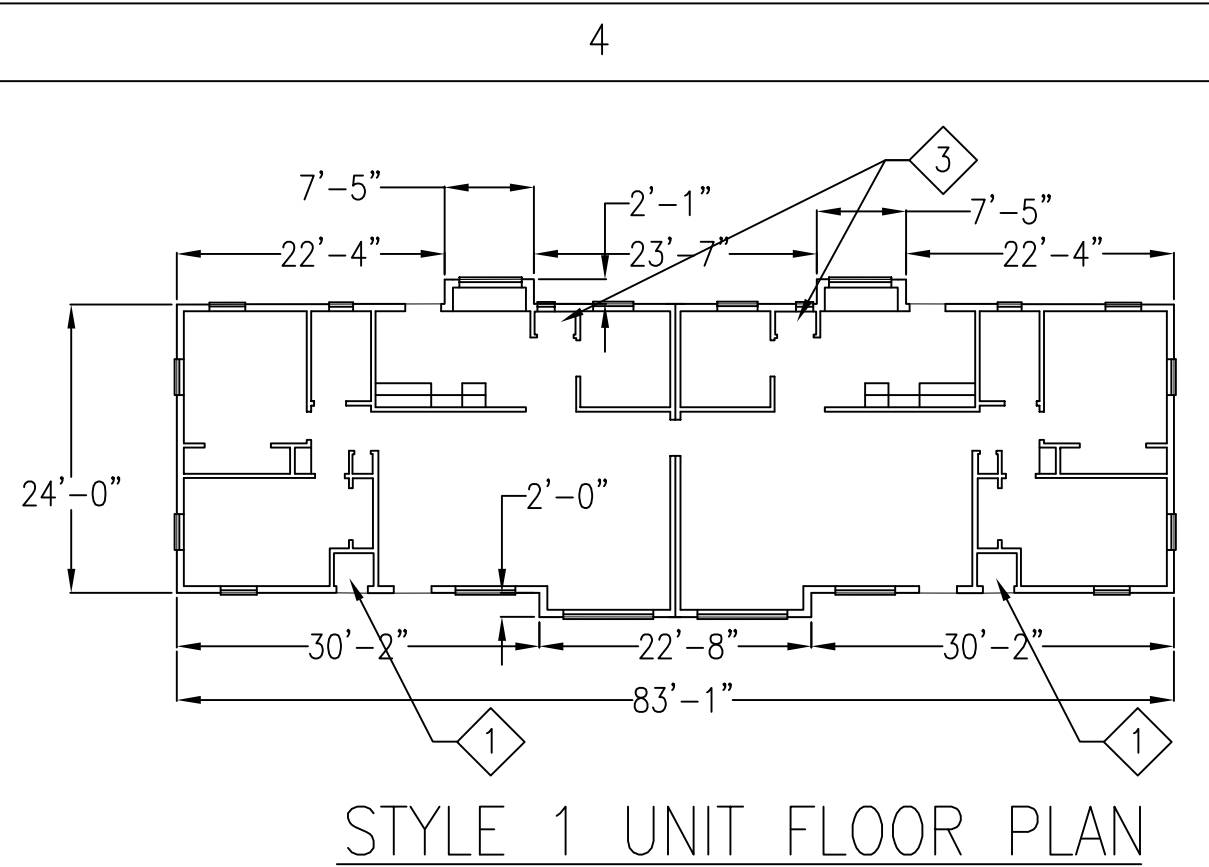
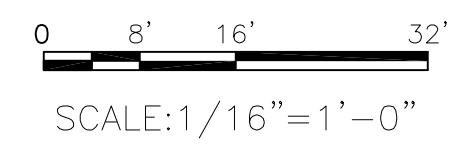
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR SAME.
- ALL DIMENSIONS SHOWN ARE REFERENCE ONLY AND NOT EXACT. DIMENSIONS WILL VARY FROM UNIT TO UNIT.
- FURNISH AND INSTALL NEW CABINET WATER SOFTENER SYSTEM IAW MANUFACTURER WRITTEN INSTRUCTIONS.



STYLE 3 NOTES:  
 1. UNIT 147 HAS PEX PIPE. SEE GENERAL NOTE 5.

WATER SOFTENER SYSTEM DETAILS

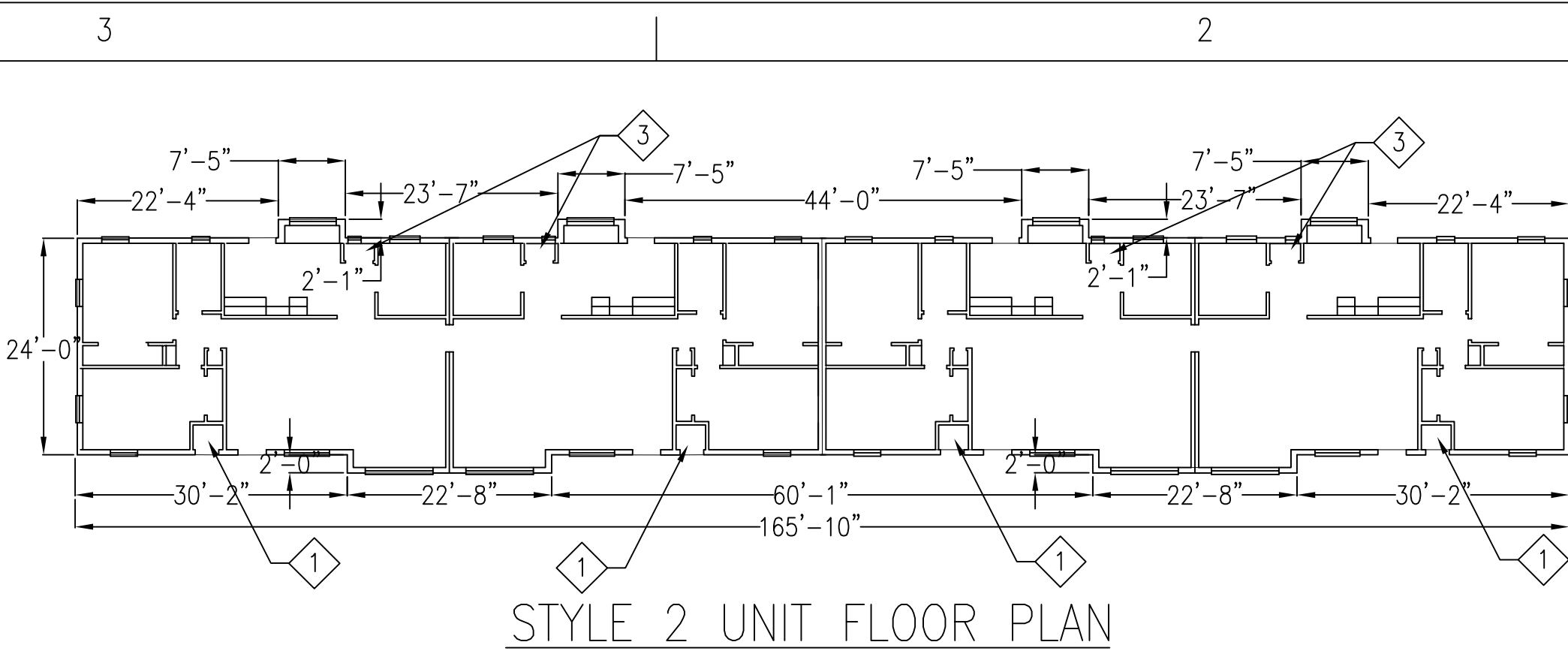
WHERRY ARCHITECTURAL PLANS  
 SCALE: 1/16" = 1'-0"



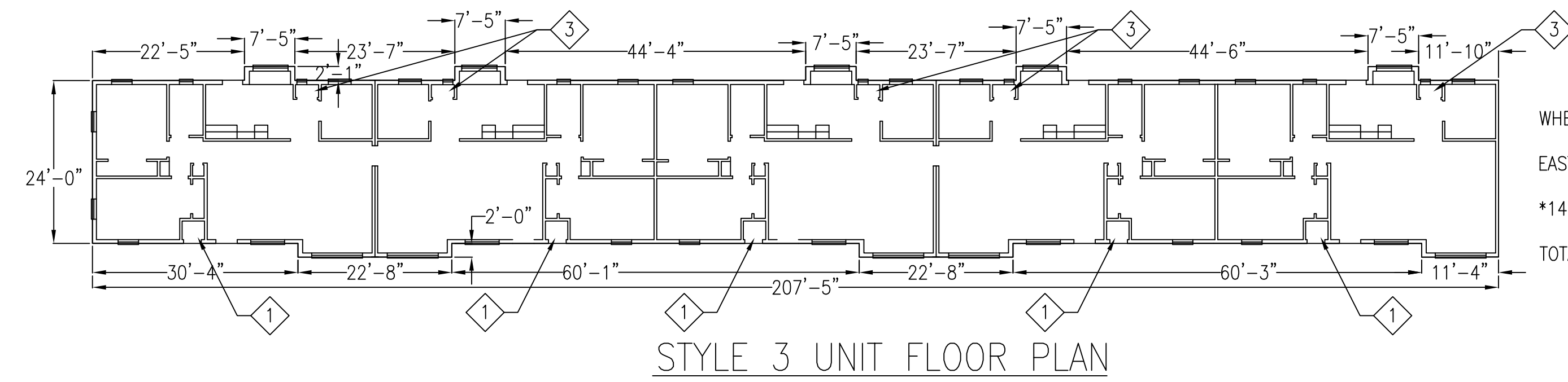
WHERE UNIT OCCURS

EAST AFH
69
88
119
121
123
*201
*203
TOTAL BUILDINGS: 7

STYLE 1 UNIT FLOOR PLAN



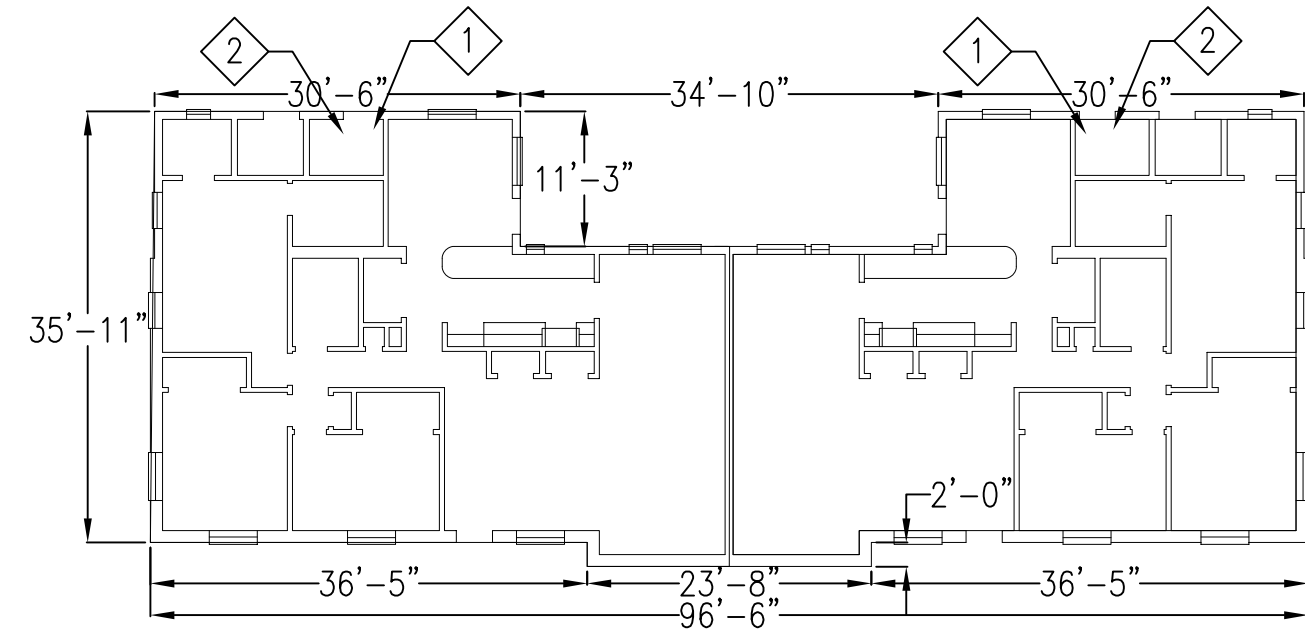
STYLE 2 UNIT FLOOR PLAN



WHERE UNIT OCCURS

EAST AFH
*147
TOTAL BUILDINGS: 1

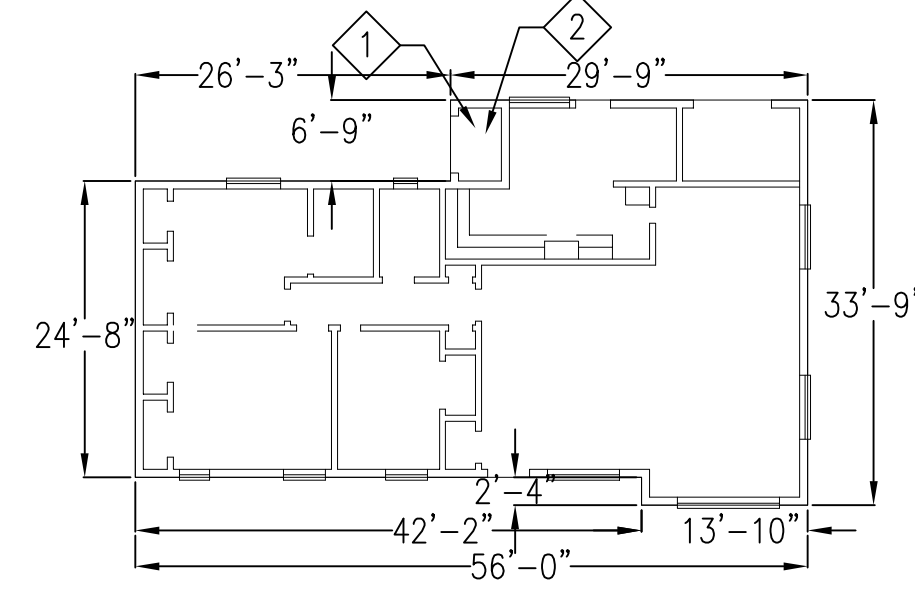
STYLE 3 UNIT FLOOR PLAN



STYLE 4 UNIT FLOOR PLAN

WHERE UNIT OCCURS

EAST AFH	CONT.
30	*173
31	*175
48	*181
50	*183
64	*187
66	*193
91	*195
98	*199
100	*205
103	*214
125	*230
127	
140	
*152	
*154	
*158	
*160	
*165	
*169	
*171	
TOTAL BUILDINGS: 31	



STYLE 5 UNIT FLOOR PLAN

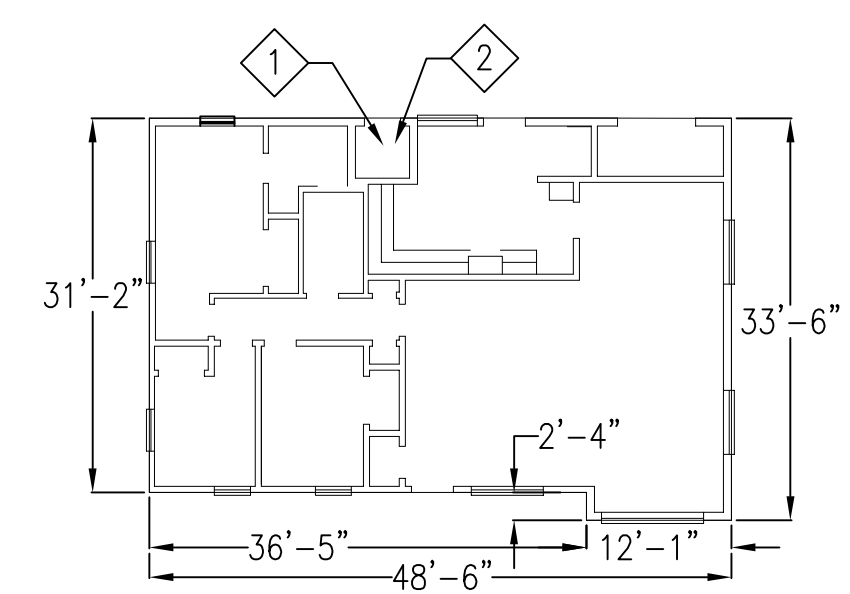
WHERE UNIT OCCURS

EAST AFH	CONT.	EAST UPH
12	*163	1
18	*164	
29	*167	
70	*168	
97	*177	
102	*178	
105	*180	
*111	*185	
112	*186	
118	*191	
129	*192	
130	*197	
142	*198	
*144	*207	
*145	*208	
*146	*213	
*156		
*162		
TOTAL BUILDINGS: 34		

TOTAL BUILDINGS: 34

KEY NOTES

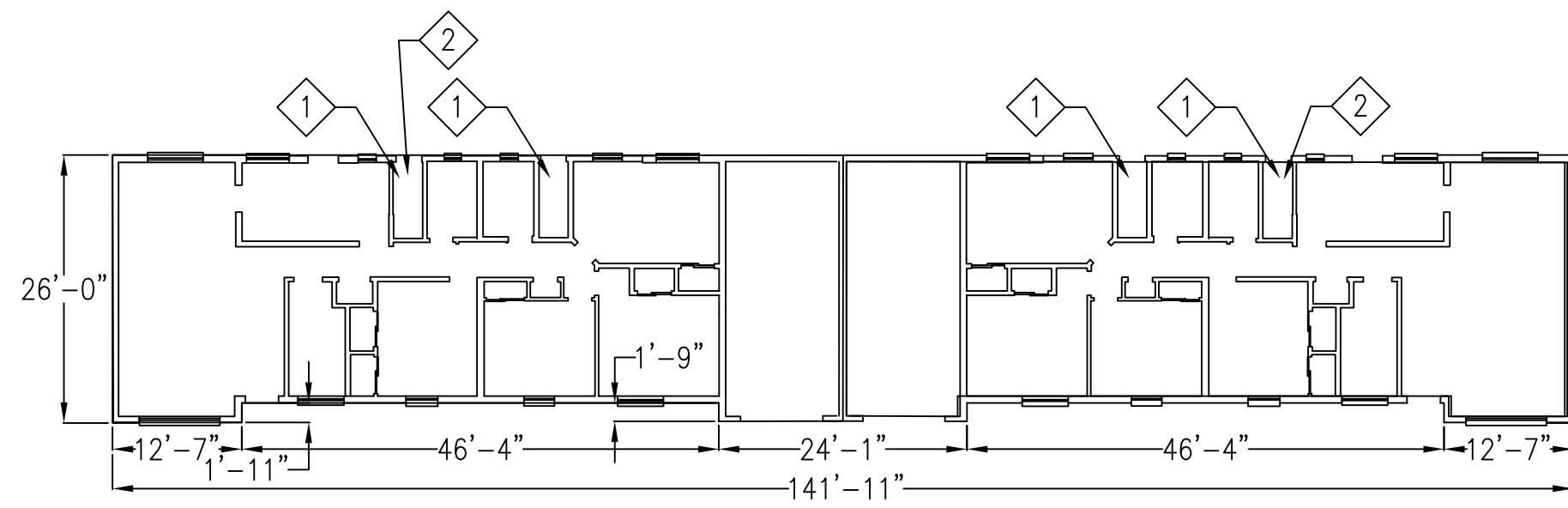
- EXISTING MECHANICAL ROOM. EACH WATER SOFTENER LOCATION IN EACH UNIT TO BE SELECTED BY CONTRACTOR AND APPROVED BY COR. WATER SOFTENER SYSTEM CONNECTED TO HOT WATER SUPPLY ONLY. INSTALL WATER SOFTENER SYSTEM FOR EVERY WATER HEATER.
- LOCATION OF WATER HEATER.
- POSSIBLE LOCATION OF WATER HEATER. DUE 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.



STYLE 6 UNIT FLOOR PLAN

WHERE UNIT OCCURS

EAST AFH	CONT.	EAST UPH
3	28	2
4	90	
5	106	
6	117	
7	*157	
8	*179	
9	*189	
10	*190	
11		
19		
20		
21		
22		
23		
24		
25		
26		
27		
TOTAL BUILDINGS: 26		



STYLE 7 UNIT FLOOR PLAN

WHERE UNIT OCCURS

EAST AFH
79
113
TOTAL BUILDINGS: 2





