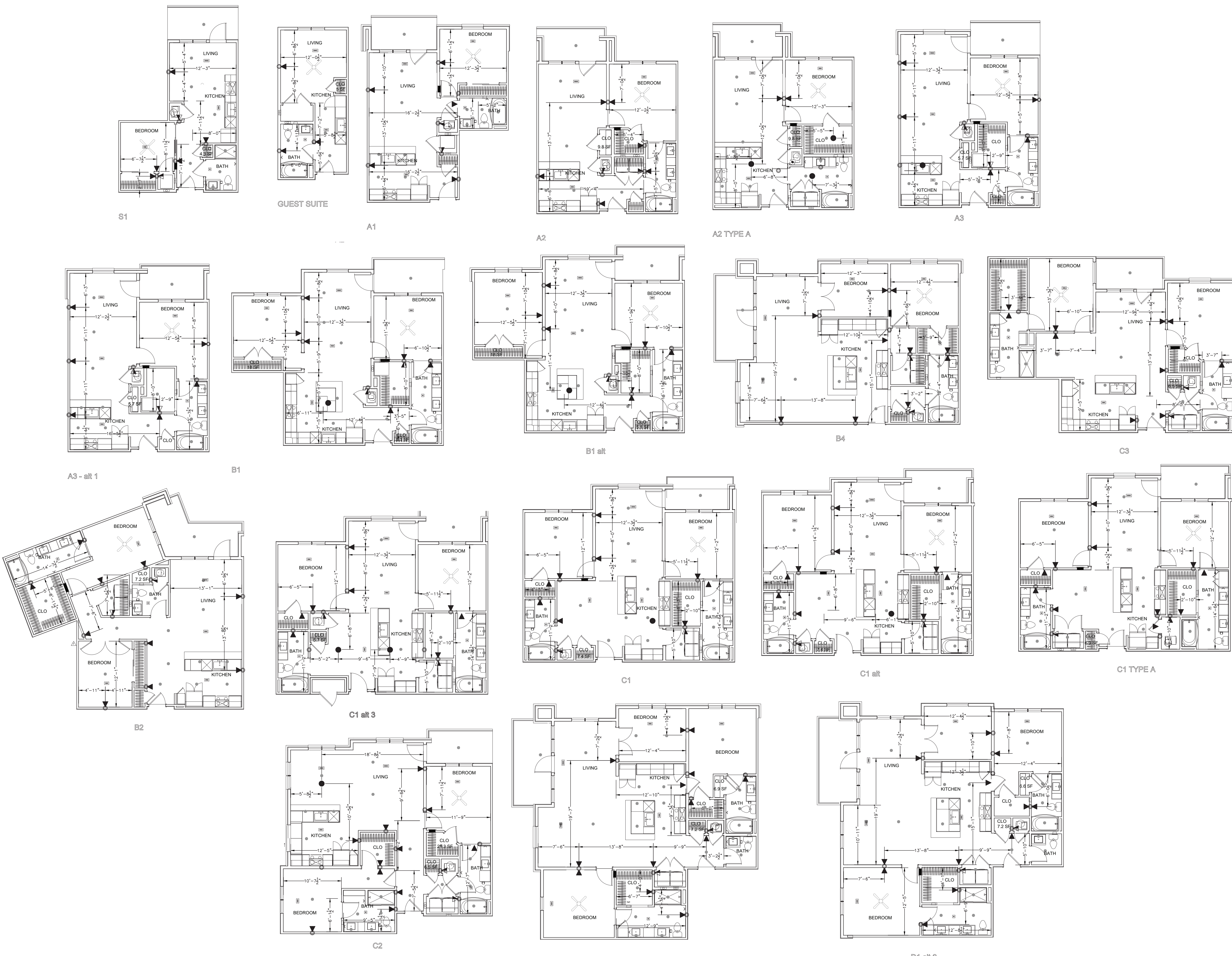
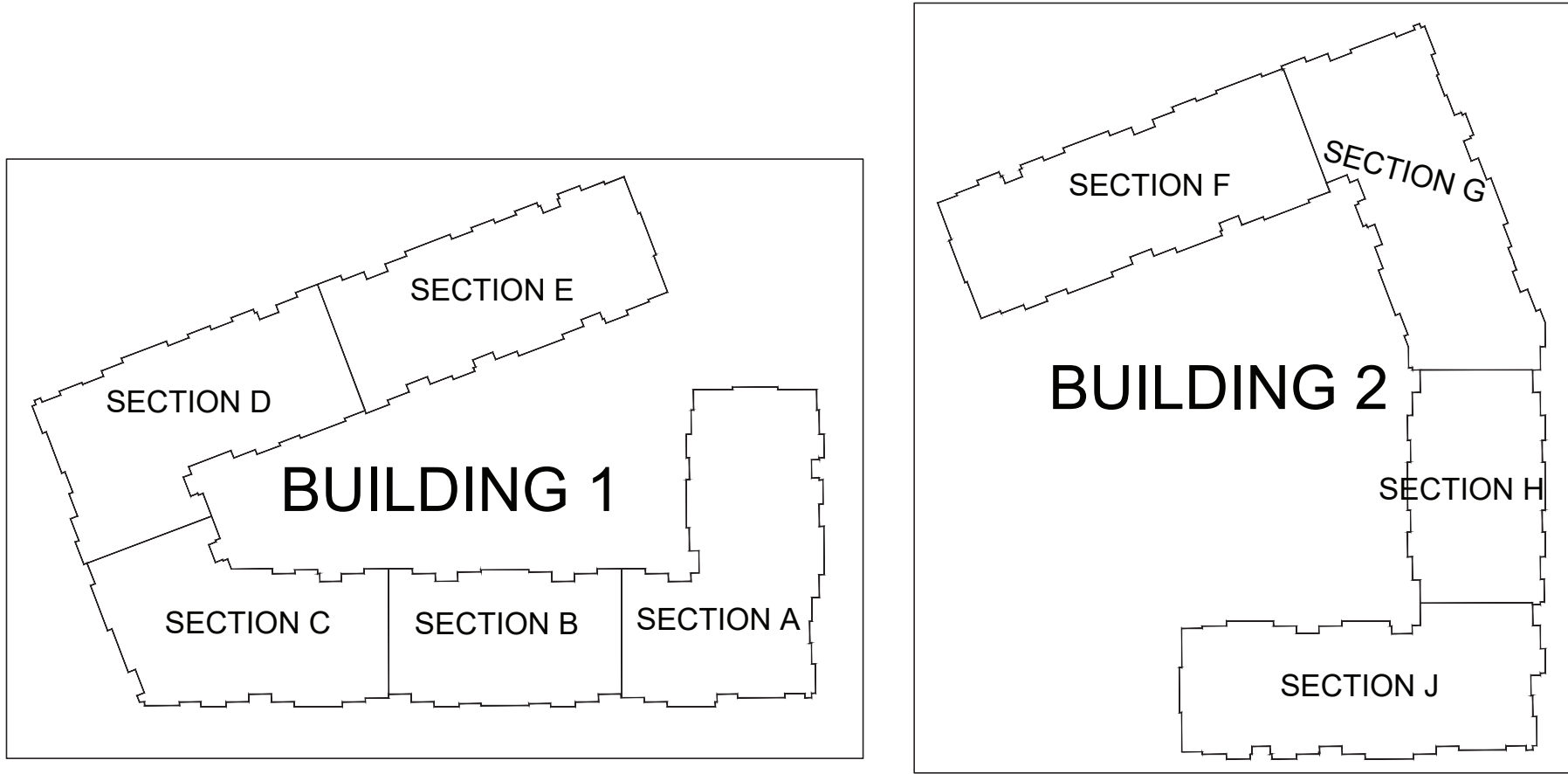


- LEGEND
VERTICAL PIPE (UP OR DN)
HYDRAULIC NODE
WET SYSTEM - CPVC PIPE (u.o.n.)
LOW PRESSURE DRY SYSTEM - CPVC PIPE (SLOPE TO DRAIN)
CEILING HEIGHT
2 1/2" HOSE VALVE W/ 1 1/2" REDUCER & CAP
VERTICAL PIPE (UP OR DN) - DRY SYSTEM



1 UNIT DETAILS - NFPA 13R

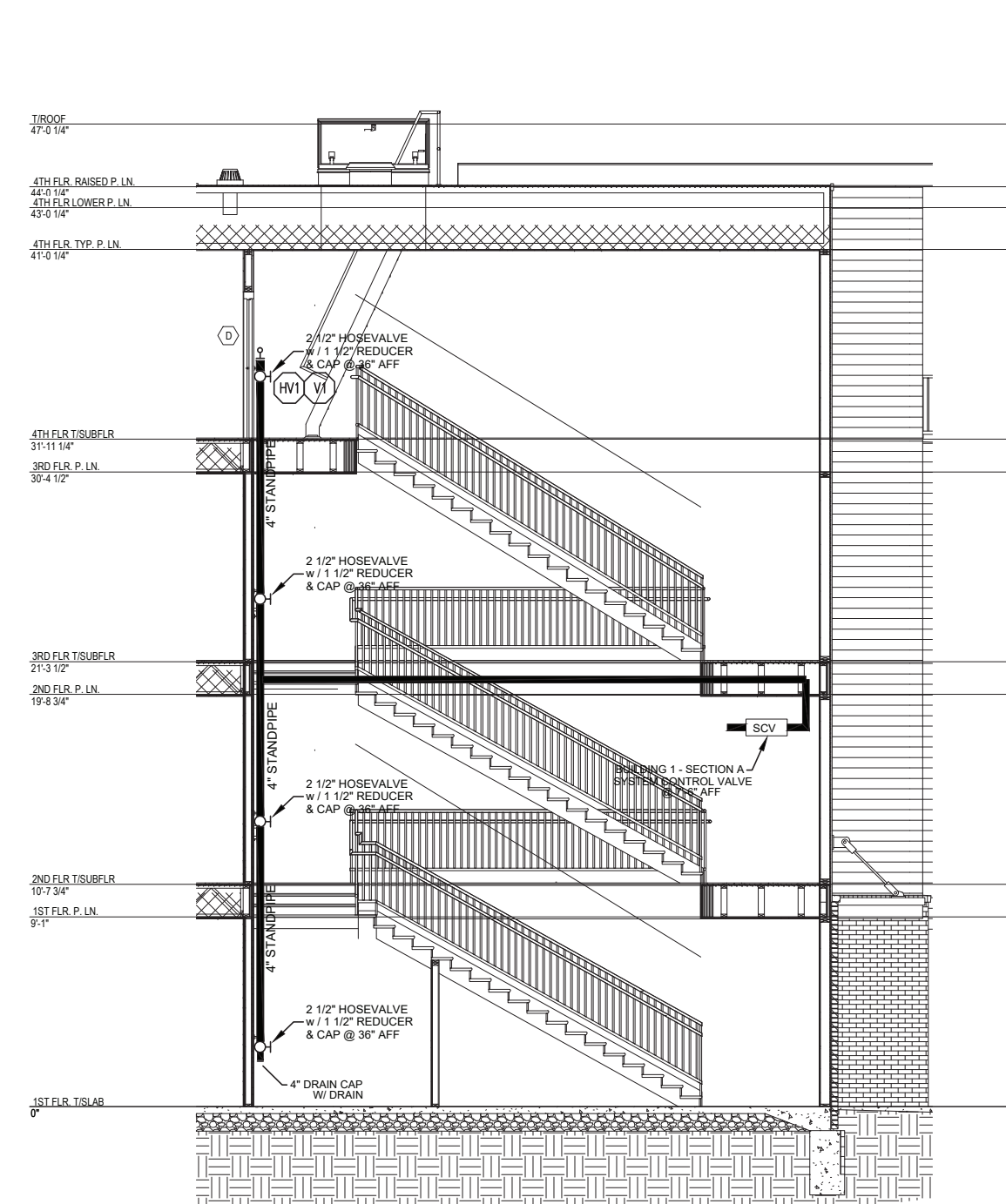
SPRINKLER ARE NOT REQUIRED IN BATHROOMS LESS THAN 55 SQFT NFPA 13R 6.6.3
SPRINKLER ARE NOT REQUIRED IN CLOSETS LESS THAN 24 SQFT IN DWELLING UNITS PER NFPA 13R 6.6.3



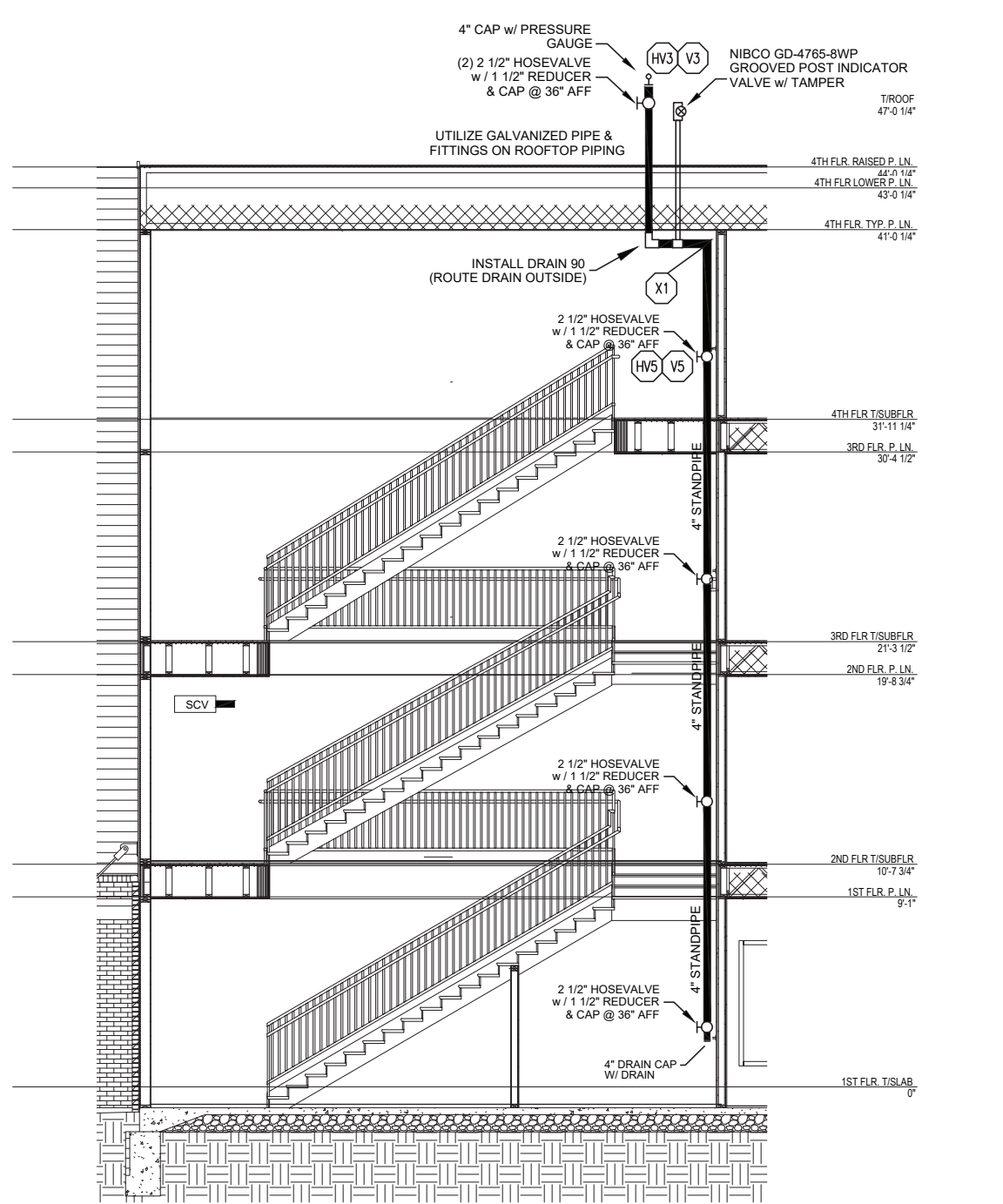
1 UNIT DETAILS - NFPA 13

SPRINKLER ARE NOT REQUIRED IN BATHROOMS LESS THAN 55 SQFT NFPA 13 - 8.15.8.1.1

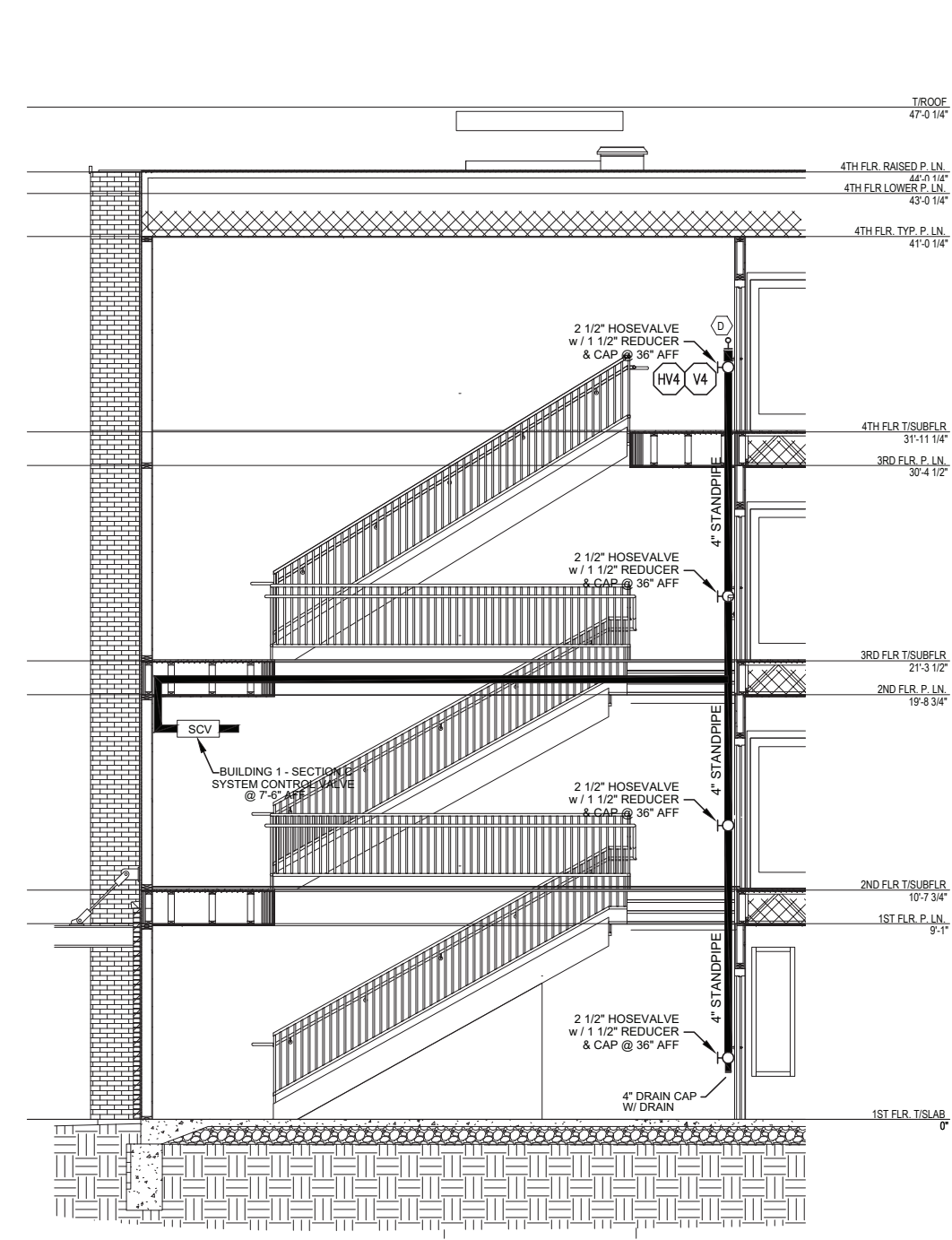
CONFIDENTIALITY STATEMENT	
This document contains confidential information and is intended for the use of the individual or entity named herein. It is not to be distributed, copied, or otherwise used for any purpose other than that for which it was prepared. If you are not the named individual or entity, you should not disseminate this information to any other person or entity. If you have received this document in error, please notify the sender immediately by email or phone.	
REVISIONS	
NO.	DESCRIPTION
1	ISSUED FOR PERMIT
2	WHITE SQUARES
3	WHITE SQUARES
4	WHITE SQUARES
5	WHITE SQUARES
6	WHITE SQUARES
7	WHITE SQUARES
8	WHITE SQUARES
9	WHITE SQUARES
10	WHITE SQUARES
11	WHITE SQUARES
12	WHITE SQUARES
13	WHITE SQUARES
14	WHITE SQUARES
15	WHITE SQUARES
16	WHITE SQUARES
17	WHITE SQUARES
18	WHITE SQUARES
19	WHITE SQUARES
20	WHITE SQUARES
21	WHITE SQUARES
22	WHITE SQUARES
23	WHITE SQUARES
24	WHITE SQUARES
25	WHITE SQUARES
26	WHITE SQUARES
27	WHITE SQUARES
28	WHITE SQUARES
29	WHITE SQUARES
30	WHITE SQUARES
31	WHITE SQUARES
32	WHITE SQUARES
33	WHITE SQUARES
34	WHITE SQUARES
35	WHITE SQUARES
36	WHITE SQUARES
37	WHITE SQUARES
38	WHITE SQUARES
39	WHITE SQUARES
40	WHITE SQUARES
41	WHITE SQUARES
42	WHITE SQUARES
43	WHITE SQUARES
44	WHITE SQUARES
45	WHITE SQUARES
46	WHITE SQUARES
47	WHITE SQUARES
48	WHITE SQUARES
49	WHITE SQUARES
50	WHITE SQUARES
51	WHITE SQUARES
52	WHITE SQUARES
53	WHITE SQUARES
54	WHITE SQUARES
55	WHITE SQUARES
56	WHITE SQUARES
57	WHITE SQUARES
58	WHITE SQUARES
59	WHITE SQUARES
60	WHITE SQUARES
61	WHITE SQUARES
62	WHITE SQUARES
63	WHITE SQUARES
64	WHITE SQUARES
65	WHITE SQUARES
66	WHITE SQUARES
67	WHITE SQUARES
68	WHITE SQUARES
69	WHITE SQUARES
70	WHITE SQUARES
71	WHITE SQUARES
72	WHITE SQUARES
73	WHITE SQUARES
74	WHITE SQUARES
75	WHITE SQUARES
76	WHITE SQUARES
77	WHITE SQUARES
78	WHITE SQUARES
79	WHITE SQUARES
80	WHITE SQUARES
81	WHITE SQUARES
82	WHITE SQUARES
83	WHITE SQUARES
84	WHITE SQUARES
85	WHITE SQUARES
86	WHITE SQUARES
87	WHITE SQUARES
88	WHITE SQUARES
89	WHITE SQUARES
90	WHITE SQUARES
91	WHITE SQUARES
92	WHITE SQUARES
93	WHITE SQUARES
94	WHITE SQUARES
95	WHITE SQUARES
96	WHITE SQUARES
97	WHITE SQUARES
98	WHITE SQUARES
99	WHITE SQUARES
100	WHITE SQUARES



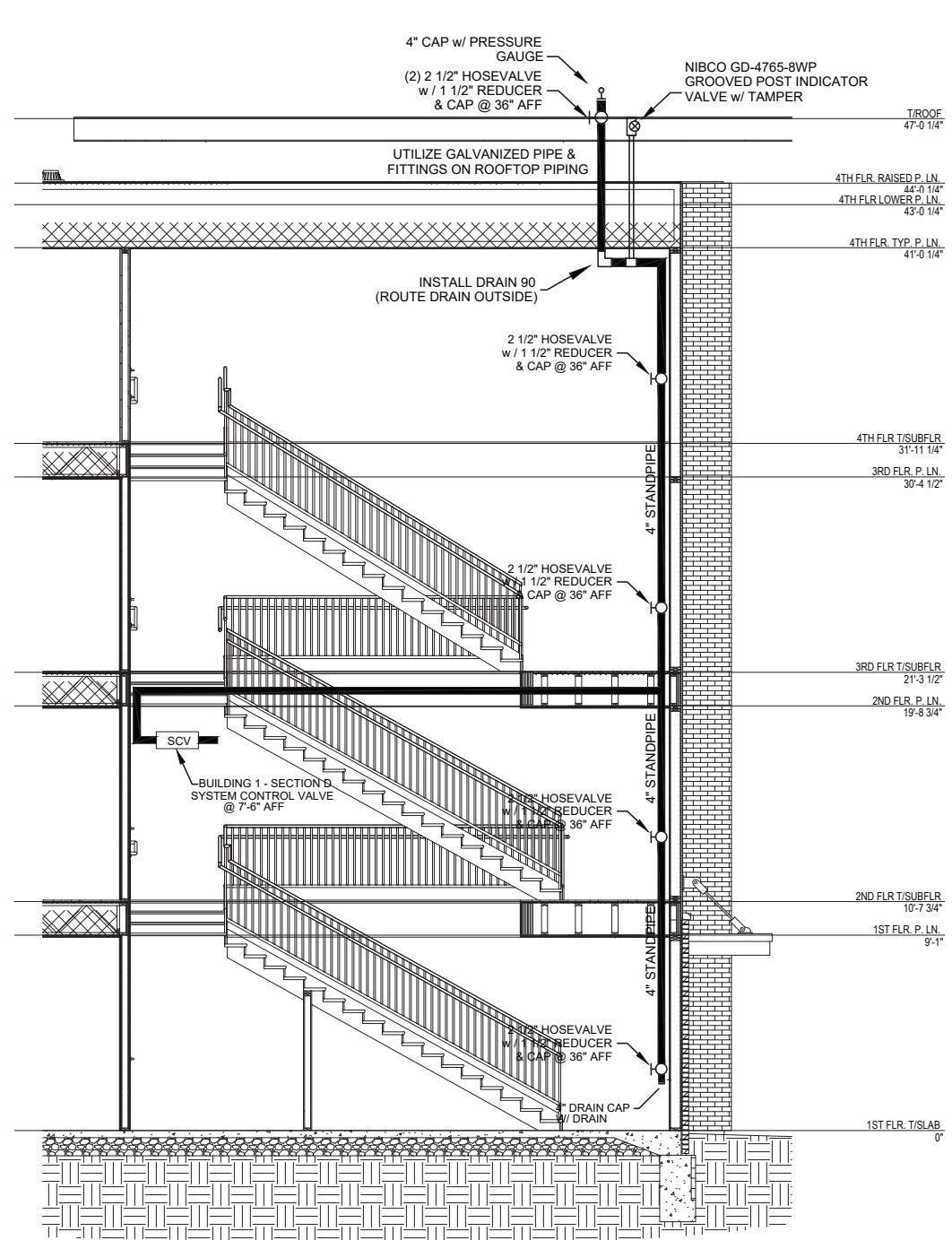
STAIRWELL CROSS SECTION
BUILDING 1 STAIR A WET MANUAL STANDPIPE



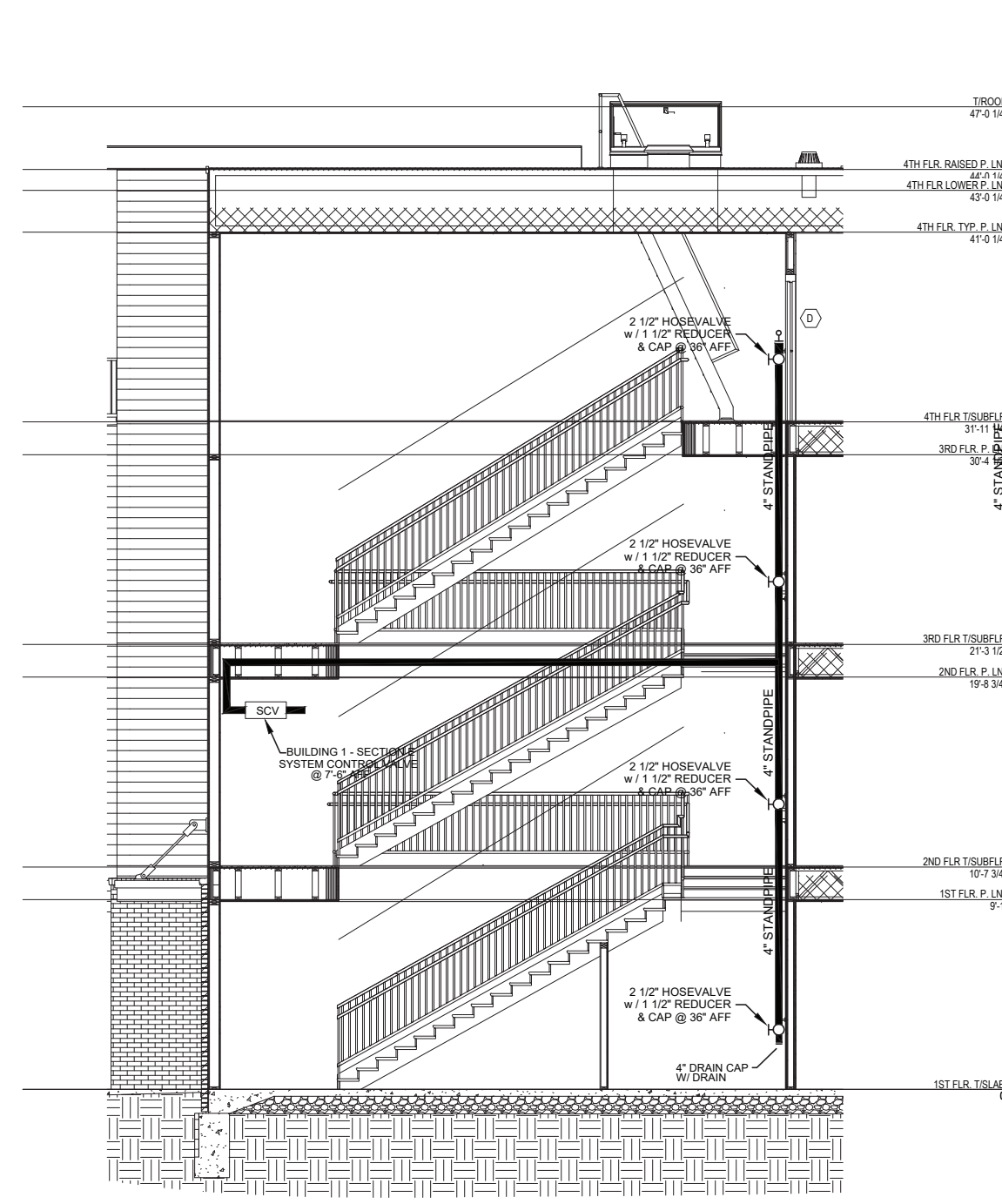
STAIRWELL CROSS SECTION
BUILDING 1 STAIR B1 WET MANUAL STANDPIPE



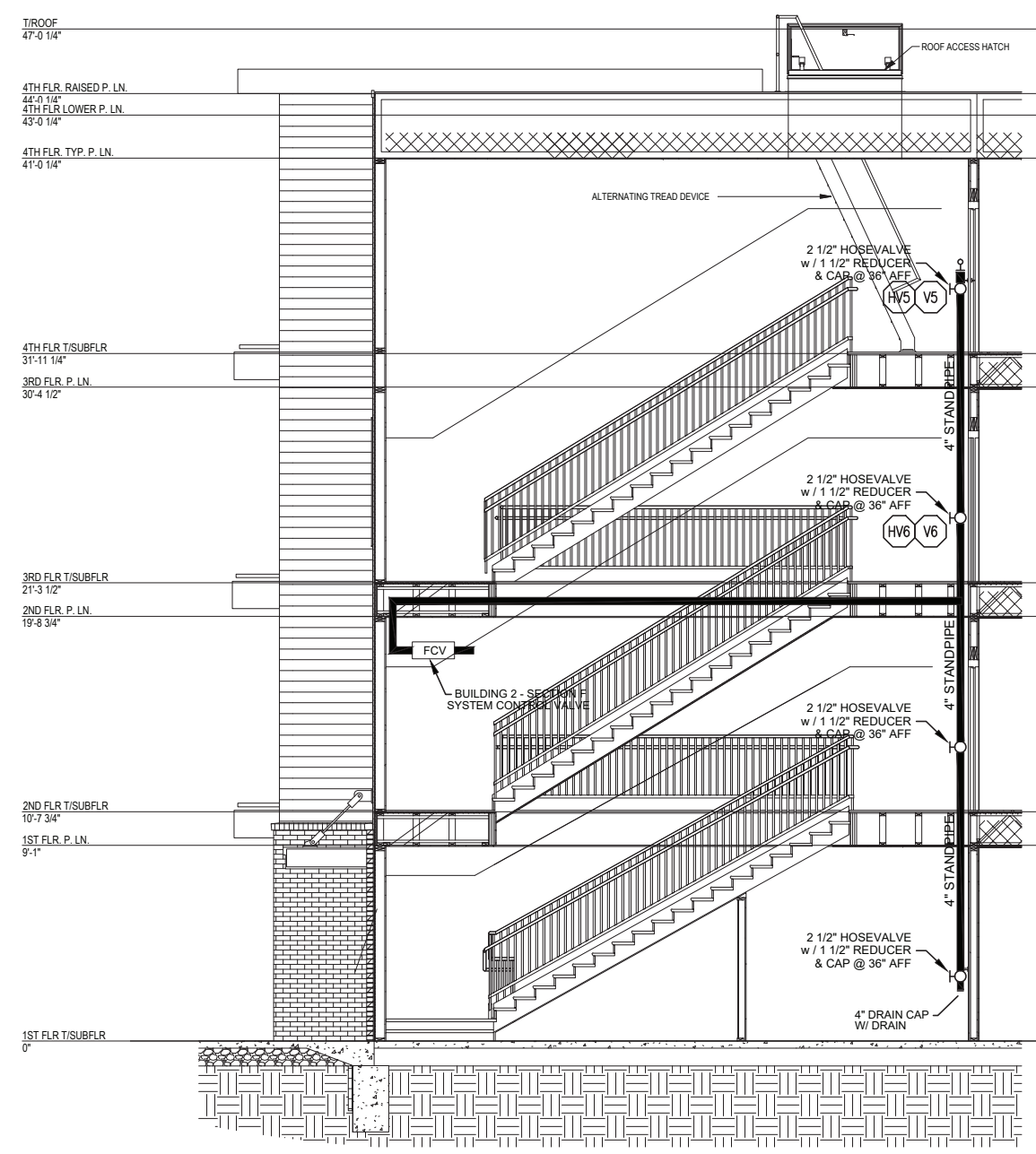
STAIRWELL CROSS SECTION
BUILDING 1 STAIR B2 WET MANUAL STANDPIPE



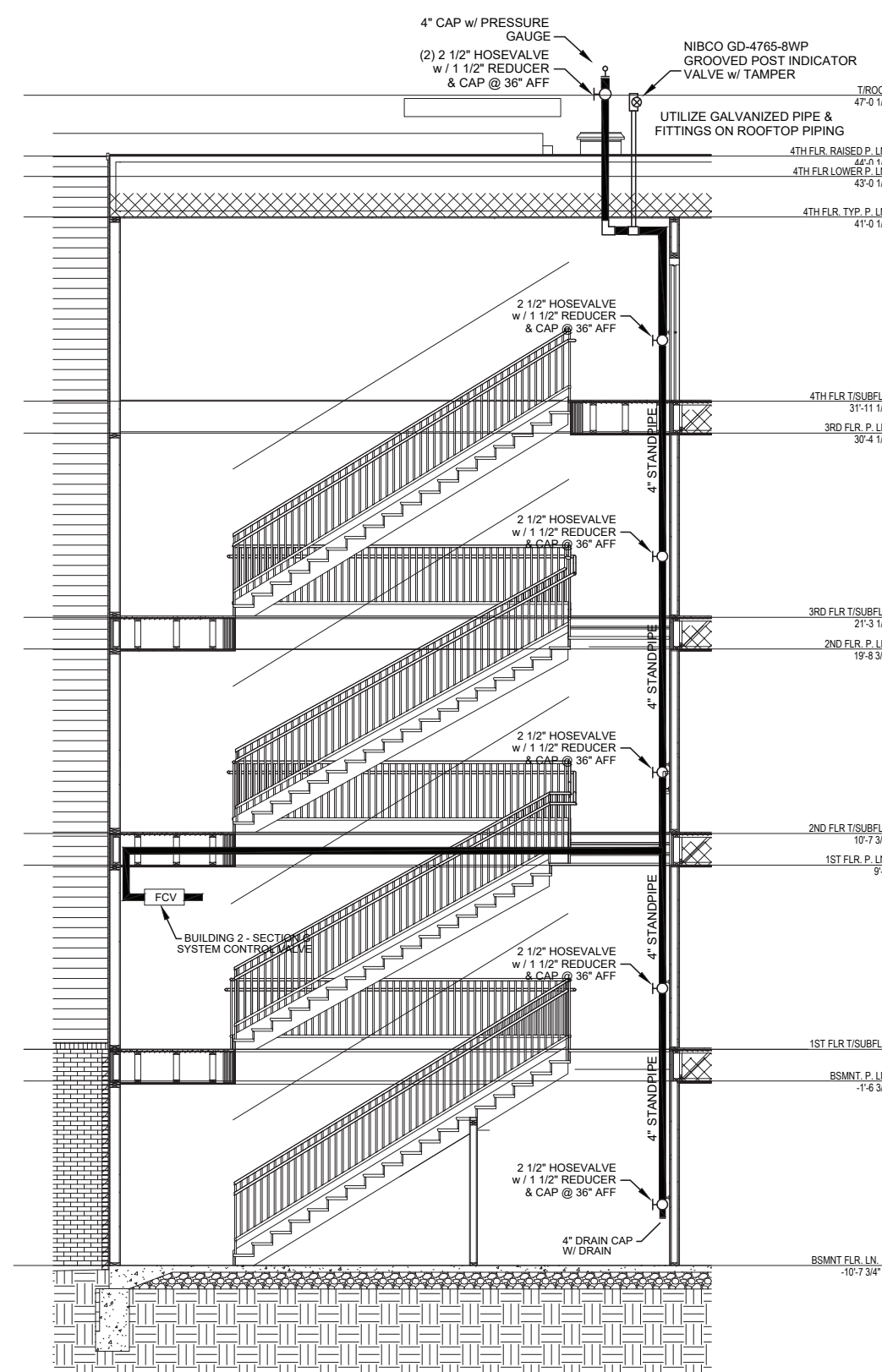
STAIRWELL CROSS SECTION
BUILDING 1 STAIR D WET MANUAL STANDPIPE



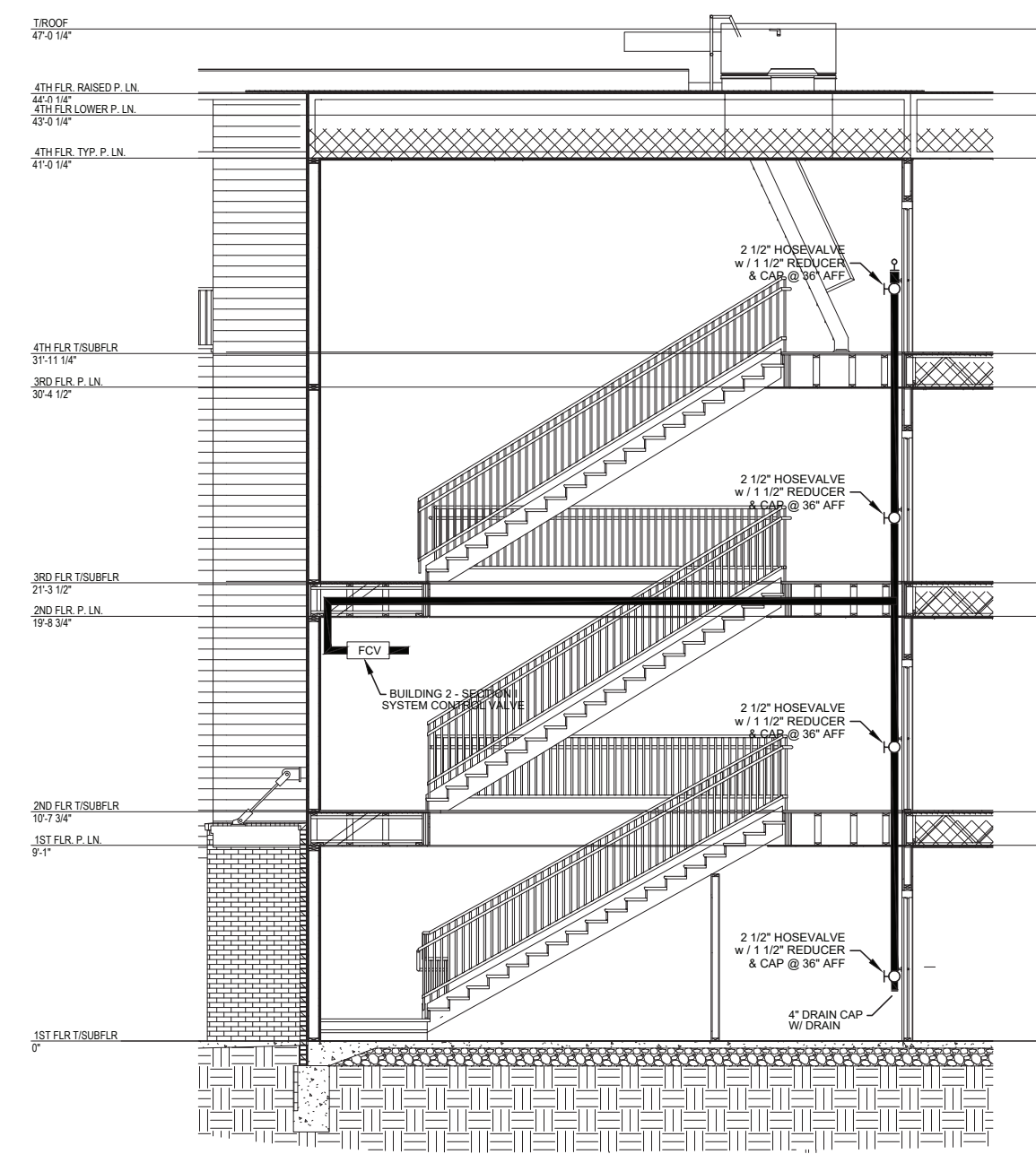
STAIRWELL CROSS SECTION
BUILDING 1 STAIR E WET MANUAL STANDPIPE



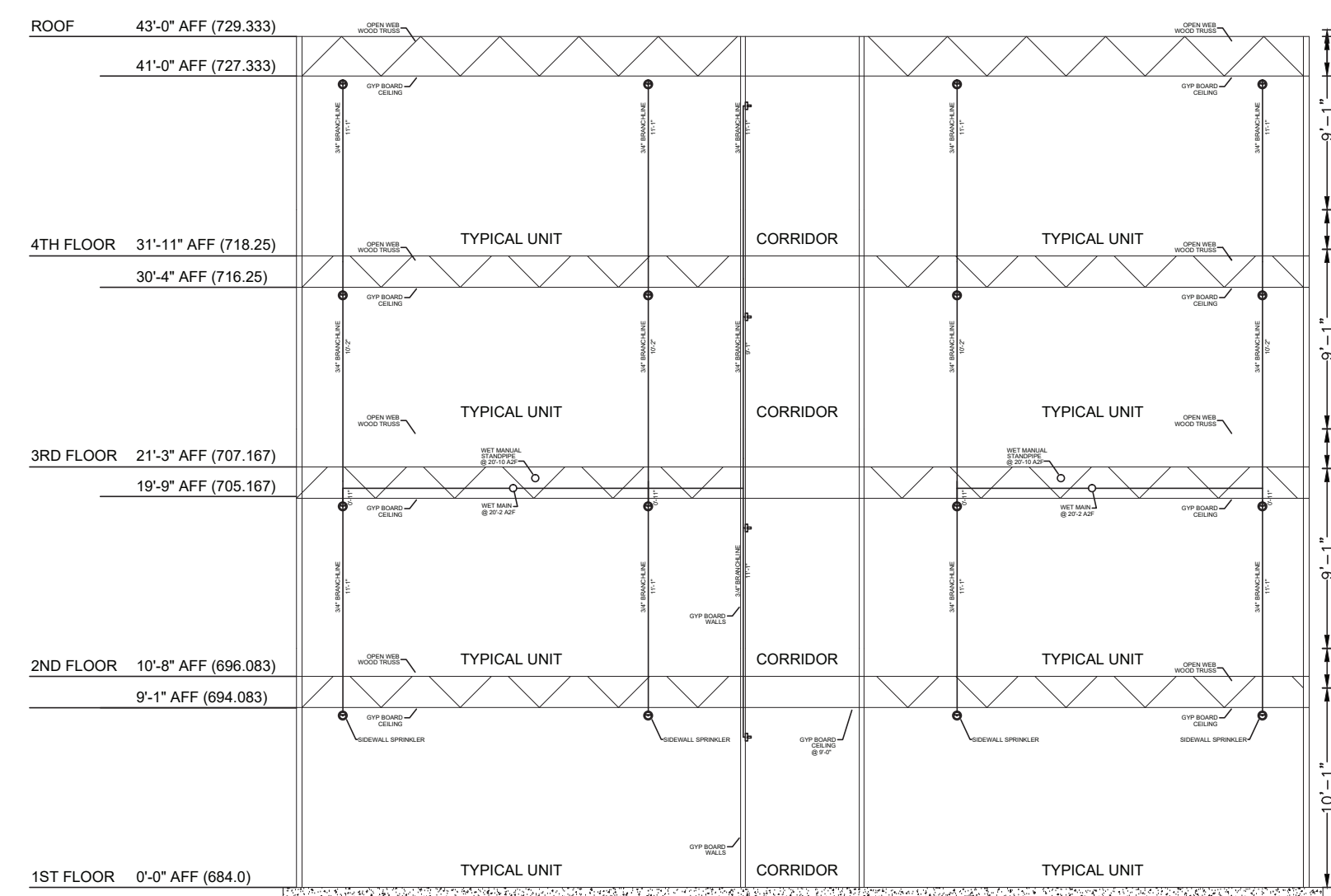
STAIRWELL CROSS SECTION
BUILDING 2 STAIR F WET MANUAL STANDPIPE



STAIRWELL CROSS SECTION
BUILDING 2 STAIR G WET MANUAL STANDPIPE

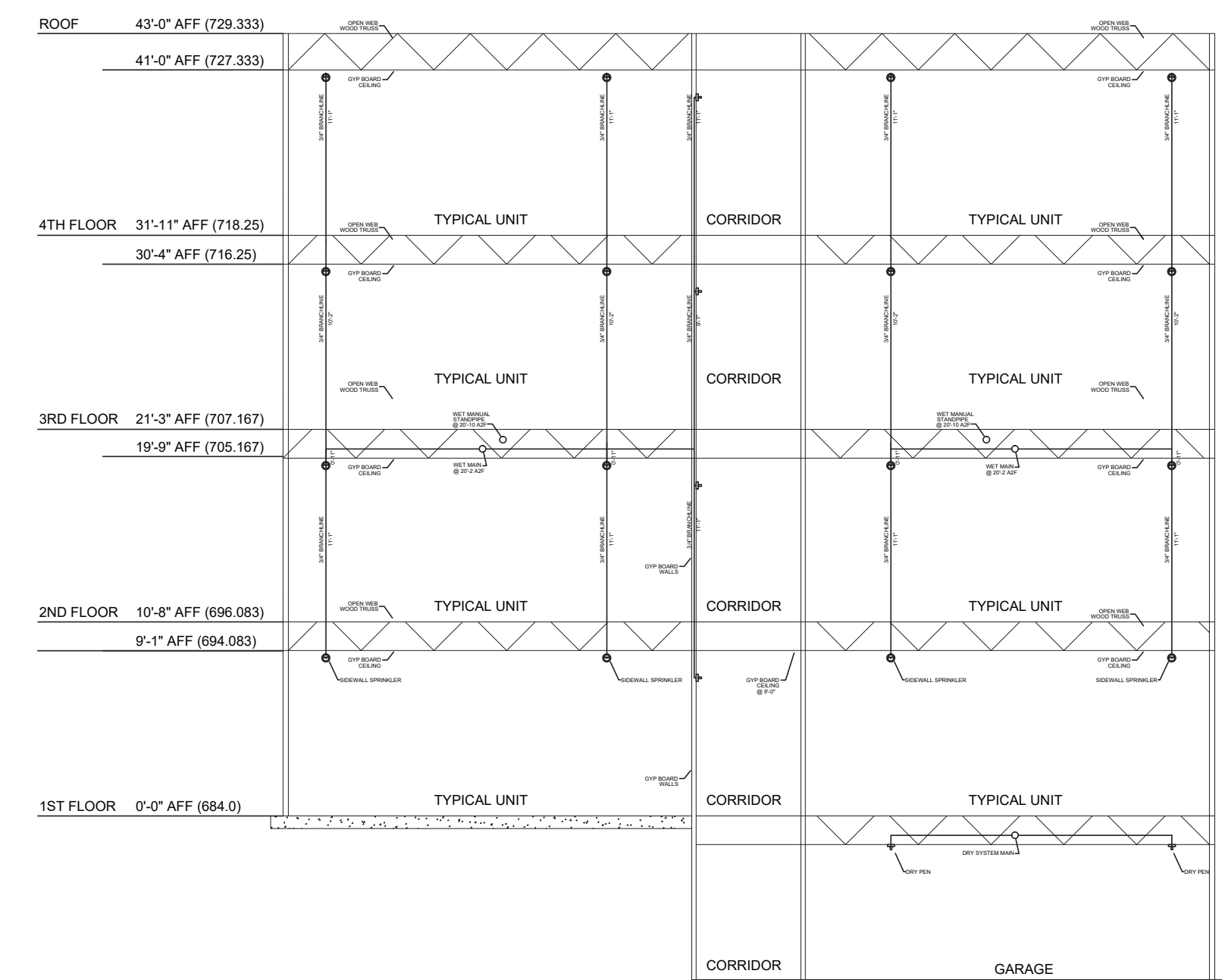


STAIRWELL CROSS SECTION
BUILDING 2 STAIR J WET MANUAL STANDPIPE



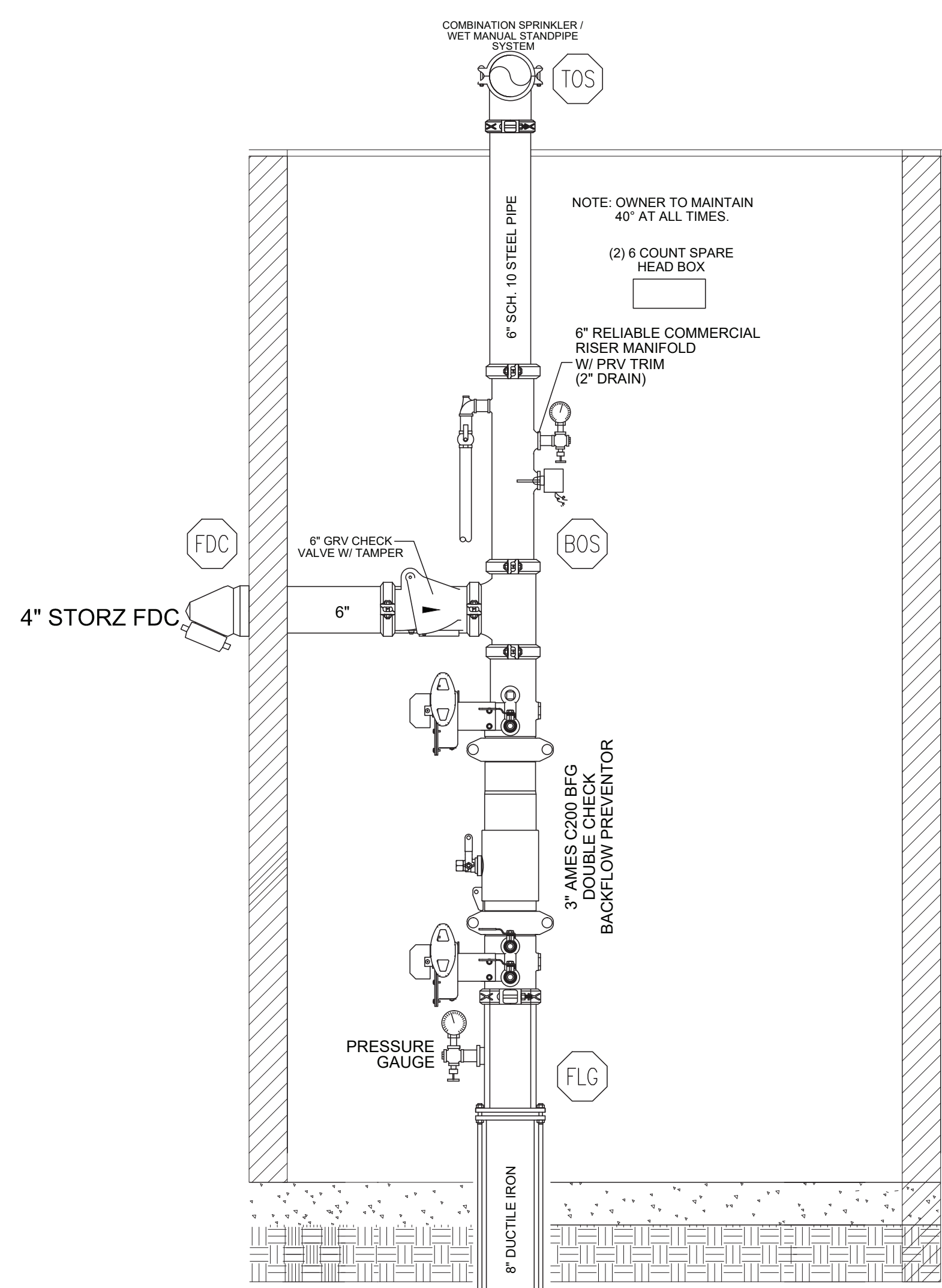
BUILDING 1 TYPICAL PIPING CROSS SECTION

SCALE 1/8"=1'-0"



BUILDING 2 TYPICAL PIPING CROSS SECTION

SCALE 1/8"=1'-0"

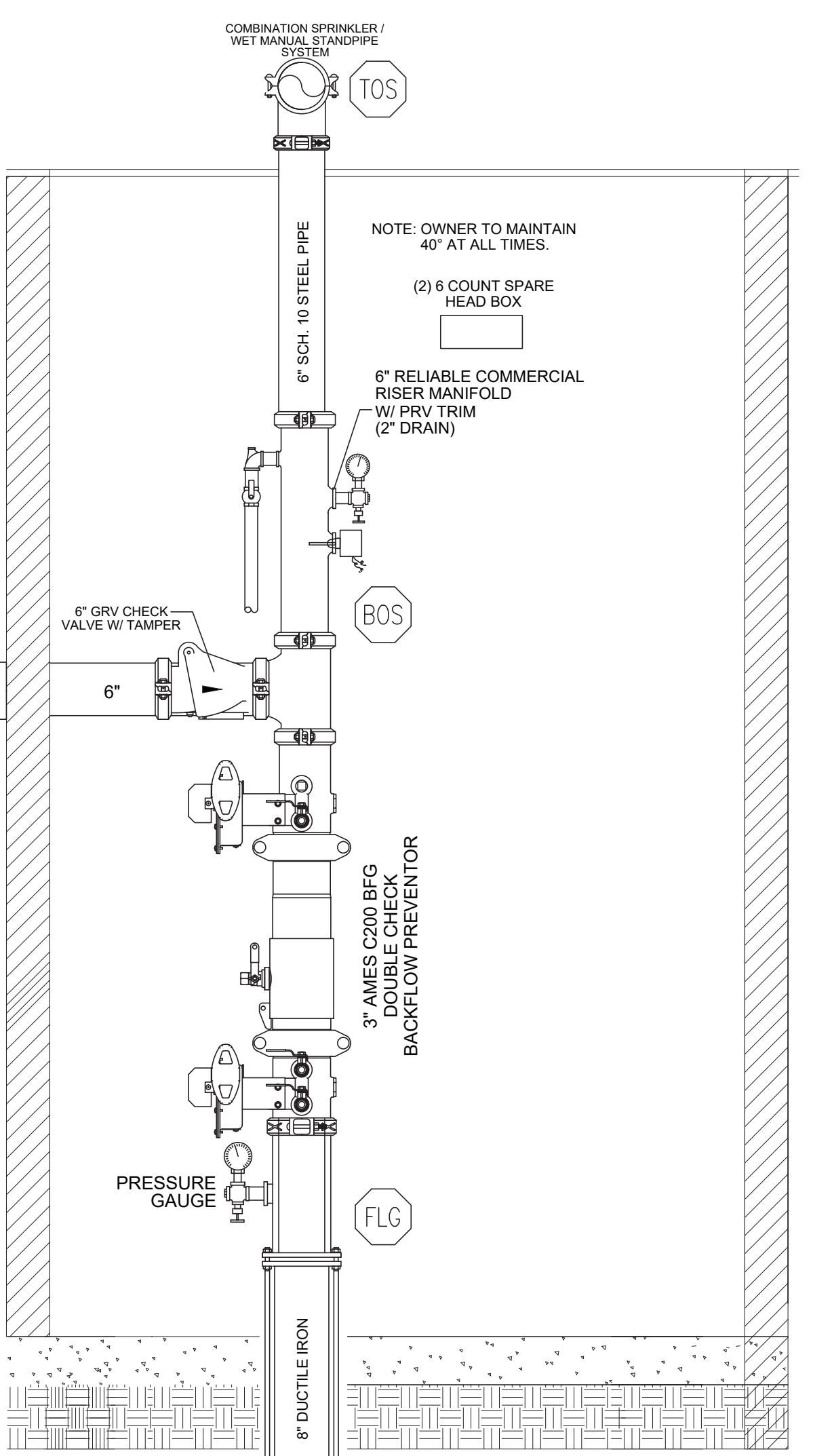


BUILDING 1 RISER DETAIL
SCALE: NTS

SECTION 4 4TH FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 3RD FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 2ND FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 1ST FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 4TH FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 3RD FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 2ND FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 1ST FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 4TH FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 3RD FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 2ND FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 1ST FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 4TH FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 3RD FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 2ND FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 1ST FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 4TH FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 3RD FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 2ND FLOOR - DRY SYSTEM CAPACITY 44 GPM
SECTION 4 1ST FLOOR - DRY SYSTEM CAPACITY 44 GPM

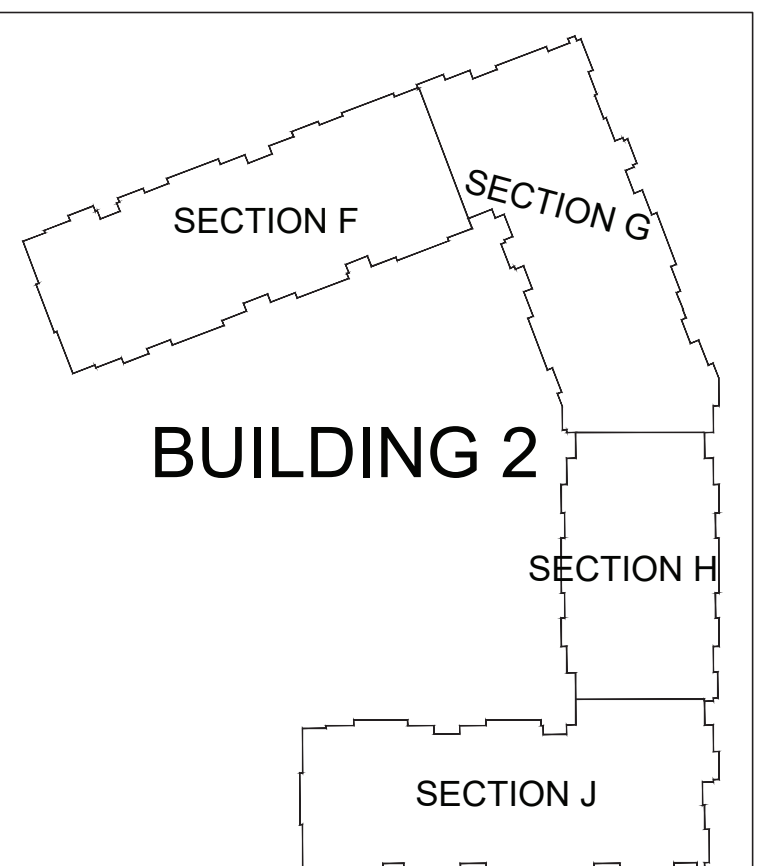
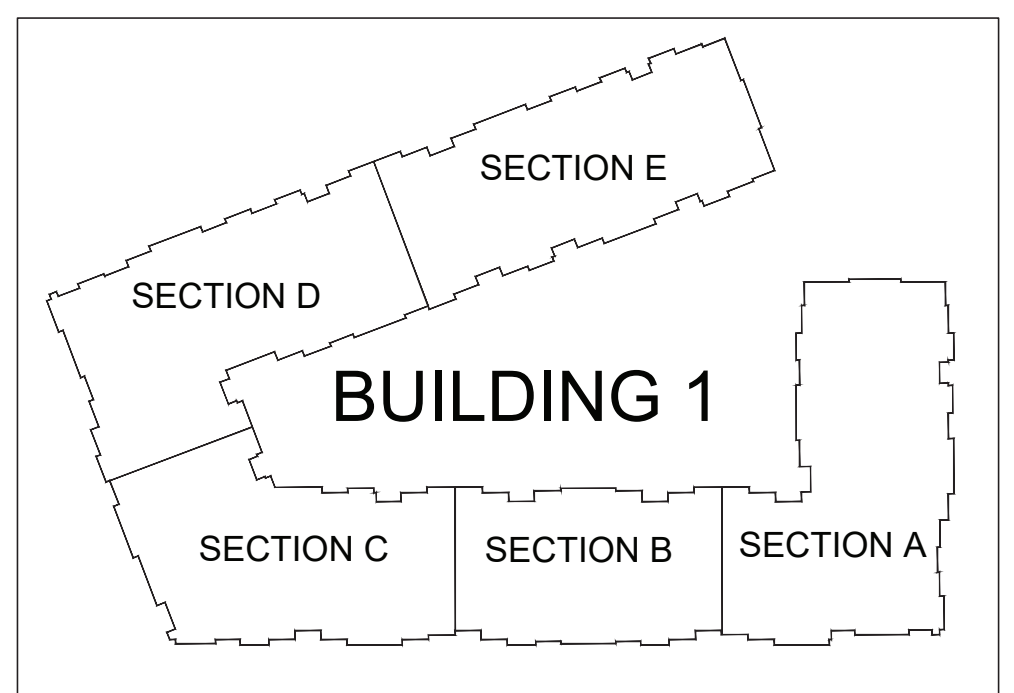
Pressure Gauge
3" AMES C200 BFG
Backflow Preventer
6" RISER
4" STORZ FDC

BUILDING 2 RISER DETAIL
SCALE: NTS



BUILDING 2 RISER DETAIL
SCALE: NTS

- LEGEND
VERTICAL PIPE (UP OR DN)
HYDRAULIC NODE
WET SYSTEM - CPVC PIPE (u.o.n.)
LOW PRESSURE DRY SYSTEM - CPVC PIPE (SLOPE TO DRAIN)
CEILING HEIGHT
2 1/2" HOSE VALVE W/ 1 1/2" REDUCER & CAP
VERTICAL PIPE (UP OR DN) - DRY SYSTEM



CONFIDENTIALITY STATEMENT
This document contains confidential information of Ranger Fire, Inc. and is intended for the use of the recipient only. It is not to be distributed, copied, or otherwise used for any purpose other than that for which it was intended. If you are not the intended recipient, you should not disseminate, distribute or use this information. If you have received this document in error, please notify the project manager by e-mail at info@rangerfire.com or by phone at 817-422-5555.
OWNER:
ASTORIA, OR 3315 N. Oak, 3rd Floor ASTORIA, OR 97103
CONTRACTOR:
NEIGHBORHOOD CONSTRUCTION COMPANY, INC. 1708 E. 13th Street ASTORIA, OR 97103
REVISIONS
1.000 1.001 1.002 1.003 1.004 1.005 1.006 1.007 1.008 1.009 1.010 1.011 1.012 1.013 1.014 1.015 1.016 1.017 1.018 1.019 1.020 1.021 1.022 1.023 1.024 1.025 1.026 1.027 1.028 1.029 1.030 1.031 1.032 1.033 1.034 1.035 1.036 1.037 1.038 1.039 1.040 1.041 1.042 1.043 1.044 1.045 1.046 1.047 1.048 1.049 1.050 1.051 1.052 1.053 1.054 1.055 1.056 1.057 1.058 1.059 1.060 1.061 1.062 1.063 1.064 1.065 1.066 1.067 1.068 1.069 1.070 1.071 1.072 1.073 1.074 1.075 1.076 1.077 1.078 1.079 1.080 1.081 1.082 1.083 1.084 1.085 1.086 1.087 1.088 1.089 1.090 1.091 1.092 1.093 1.094 1.095 1.096 1.097 1.098 1.099 1.100 1.101 1.102 1.103 1.104 1.105 1.106 1.107 1.108 1.109 1.110 1.111 1.112 1.113 1.114 1.115 1.116 1.117 1.118 1.119 1.120 1.121 1.122 1.123 1.124 1.125 1.126 1.127 1.128 1.129 1.130 1.131 1.132 1.133 1.134 1.135 1.136 1.137 1.138 1.139 1.140 1.141 1.142 1.143 1.144 1.145 1.146 1.147 1.148 1.149 1.150 1.151 1.152 1.153 1.154 1.155 1.156 1.157 1.158 1.159 1.160 1.161 1.162 1.163 1.164 1.165 1.166 1.167 1.168 1.169 1.170 1.171 1.172 1.173 1.174 1.175 1.176 1.177 1.178 1.179 1.180 1.181 1.182 1.183 1.184 1.185 1.186 1.187 1.188 1.189 1.190 1.191 1.192 1.193 1.194 1.195 1.196 1.197 1.198 1.199 1.200 1.201 1.202 1.203 1.204 1.205 1.206 1.207 1.208 1.209 1.210 1.211 1.212 1.213 1.214 1.215 1.216 1.217 1.218 1.219 1.220 1.221 1.222 1.223 1.224 1.225 1.226 1.227 1.228 1.229 1.230 1.231 1.232 1.233 1.234 1.235 1.236 1.237 1.238 1.239 1.240 1.241 1.242 1.243 1.244 1.245 1.246 1.247 1.248 1.249 1.250 1.251 1.252 1.253 1.254 1.255 1.256 1.257 1.258 1.259 1.260 1.261 1.262 1.263 1.264 1.265 1.266 1.267 1.268 1.269 1.270 1.271 1.272 1.273 1.274 1.275 1.276 1.277 1.278 1.279 1.280 1.281 1.282 1.283 1.284 1.285 1.286 1.287 1.288 1.289 1.290 1.291 1.292 1.293 1.294 1.295 1.296 1.297 1.298 1.299 1.300 1.301 1.302 1.303 1.304 1.305 1.306 1.307 1.308 1.309 1.310 1.311 1.312 1.313 1.314 1.315 1.316 1.317 1.318 1.319 1.320 1.321 1.322 1.323 1.324 1.325 1.326 1.327 1.328 1.329 1.330 1.331 1.332 1.333 1.334 1.335 1.336 1.337 1.338 1.339 1.340 1.341 1.342 1.343 1.344 1.345 1.346 1.347 1.348 1.349 1.350 1.351 1.352 1.353 1.354 1.355 1.356 1.357 1.358 1.359 1.360 1.361 1.362 1.363 1.364 1.365 1.366 1.367 1.368 1.369 1.370 1.371 1.372 1.373 1.374 1.375 1.376 1.377 1.378 1.379 1.380 1.381 1.382 1.383 1.384 1.385 1.386 1.387 1.388 1.389 1.390 1.391 1.392 1.393 1.394 1.395 1.396 1.397 1.398 1.399 1.400 1.401 1.402 1.403 1.404 1.405 1.406 1.407 1.408 1.409 1.410 1.411 1.412 1.413 1.414 1.415 1.416 1.417 1.418 1.419 1.420 1.421 1.422 1.423 1.424 1.425 1.426 1.427 1.428 1.429 1.430 1.431 1.432 1.433 1.434 1.435 1.436 1.437 1.438 1.439 1.440 1.441 1.442 1.443 1.444 1.445 1.446 1.447 1.448 1.449 1.450 1.451 1.452 1.453 1.454 1.455 1.456 1.457 1.458 1.459 1.460 1.461 1.462 1.463 1.464 1.465 1.466 1.467 1.468 1.469 1.470 1.471 1.472 1.473 1.474 1.475 1.476 1.477 1.478 1.479 1.480 1.481 1.482 1.483 1.484 1.485 1.486 1.487 1.488 1.489 1.490 1.491 1.492 1.493 1.494 1.495 1.496 1.497 1.498 1.499 1.500 1.501 1.502 1.503 1.504 1.505 1.506 1.507 1.508 1.509 1.510 1.511 1.512 1.513 1.514 1.515 1.516 1.517 1.518 1.519 1.520 1.521 1.522 1.523 1.524 1.525 1.526 1.527 1.528 1.529 1.530 1.531 1.532 1.533 1.534 1.535 1.536 1.537 1.538 1.539 1.540 1.541 1.542 1.543 1.544 1.545 1.546 1.547 1.548 1.549 1.550 1.551 1.552 1.553 1.554 1.555 1.556 1.557 1.558 1.559 1.560 1.561 1.562 1.563 1.564 1.565 1.566 1.567 1.568 1.569 1.570 1.571 1.572 1.573 1.574 1.575 1.576 1.577 1.578 1.579 1.580 1.581 1.582 1.583 1.584 1.585 1.586 1.587 1.588 1.589 1.590 1.591 1.592 1.593 1.594 1.595 1.596 1.597 1.598 1.599 1.600 1.601 1.602 1.603 1.604 1.605 1.606 1.607 1.608 1.609 1.610 1.611 1.612 1.613 1.614 1.615 1.616 1.617 1.618 1.619 1.620 1.621 1.622 1.623 1.624 1.625 1.626 1.627 1.628 1.629 1.630 1.631 1.632 1.633 1.634 1.635 1.636 1.637 1.638 1.639 1.640 1.641 1.642 1.643 1.644 1.645 1.646 1.647 1.648 1.649 1.650 1.651 1.652 1.653 1.654 1.655 1.656 1.657 1.658 1.659 1.660 1.661 1.662 1.663 1.664 1.665 1.666 1.667 1.668 1.669 1.670 1.671 1.672 1.673 1.674 1.675 1.676 1.677 1.678 1.679 1.680 1.681 1.682 1.683 1.684 1.685 1.686 1.687 1.688 1.689 1.690 1.691 1.692 1.693 1.694 1.695 1.696 1.697 1.698 1.699 1.700 1.701 1.702 1.703 1.704 1.705 1.706 1.707 1.708 1.709 1.710 1.711 1.712 1.713 1.714 1.715 1.716 1.717 1.718 1.719 1.720 1.721 1.722 1.723 1.724 1.725 1.726 1.727 1.728 1.729 1.730 1.731 1.732 1.733 1.734 1.735 1.736 1.737 1.738 1.739 1.740 1.741 1.742 1.743 1.744 1.745 1.746 1.747 1.748 1.749 1.750 1.751 1.752 1.753 1.754 1.755 1.756 1.757 1.758 1.759 1.760 1.761 1.762 1.763 1.764 1.765 1.766 1.767 1.768 1.769 1.770 1.771 1.772 1.773 1.774 1.775 1.776 1.777 1.778 1.779 1.780 1.781 1.782 1.783 1.784 1.785 1.786 1.787 1.788 1.789 1.790 1.791 1.792 1.793 1.794 1.795 1.796 1.797 1.798 1.799 1.800 1.801 1.802 1.803 1.804 1.805 1.806 1.807 1.808 1.809 1.810 1.811 1.812 1.813 1.814 1.815 1.816 1.817 1.818 1.819 1.820 1.821 1.822 1.823 1.824 1.825 1.826 1.827 1.828 1.829 1.830 1.831 1.832 1.833 1.834 1.835 1.836 1.837 1.838 1.839 1.840 1.841 1.842 1.843 1.844 1.845 1.846 1.847 1.848 1.849 1.850 1.851 1.852 1.853 1.854 1.855 1.856 1.857 1.858 1.859 1.860 1.861 1.862 1.863 1.864 1.865 1.866 1.867 1.868 1.869 1.870 1.871 1.872 1.873 1.874 1.875 1.876 1.877 1.878 1.879 1.880 1.881 1.882 1.883 1.884 1.885 1.886 1.887 1.888 1.889 1.890 1.891 1.892 1.893 1.894 1.895 1.896 1.897 1.898 1.899 1.900 1.901 1.902 1.903 1.904 1.905 1.906 1.907 1.908 1.909 1.910 1.911 1.912 1.913 1.914 1.915 1.916 1.917 1.918 1.919 1.920 1.921 1.922 1.923 1.924 1.925 1.926 1.927 1.928 1.929 1.930 1.931 1.932 1.933 1.934 1.935 1.936 1.937 1.938 1.939 1.940 1.941 1.942 1.943 1.944 1.945 1.946 1.947 1.948 1.949 1.950 1.951 1.952 1.953 1.954 1.955 1.956 1.957 1.958 1.959 1.960 1.961 1.962 1.963 1.964 1.965 1.966 1.967 1.968 1.969 1.970 1.971 1.972 1.973 1.974 1.975 1.976 1.977 1.978 1.979 1.980 1.981 1.982 1.983 1.984 1.985 1.986 1.987 1.988 1.989 1.990 1.991 1.992 1.993 1.994 1.995 1.996 1.997 1.998 1.999 2.000 2.001 2.002 2.003 2.004 2.005 2.006 2.007 2.008 2.009 2.010 2.011 2.012 2.013 2.014 2.015 2.016 2.017 2.018 2.019 2.020 2.021 2.022 2.023 2.024 2.025 2.026 2.027 2.028 2.029 2.030 2.031 2.032 2.033 2.034 2.035 2.036 2.037 2.038 2.039 2.040 2.041 2.042 2.043 2.044 2.045 2.046 2.047 2.048 2.049 2.050 2.051 2.052 2.053 2.054 2.055 2.056 2.057 2.058 2.059 2.060 2.061 2.062 2.063 2.064 2.065 2.066 2.067 2.068 2.069 2.070 2.071 2.072 2.073 2.074 2.075 2.076 2.077 2.078 2.079 2.080 2.081 2.082 2.083 2.084 2.085 2.086 2.087 2.088 2.089 2.090 2.091 2.092 2.093 2.094 2.095 2.096 2.097 2.098 2.099 2.100 2.101 2.102 2.103 2.104 2.105 2.106 2.107 2.108 2.109 2.110 2.111 2.112 2.113 2.114 2.115 2.116 2.117 2.118 2.119 2.120 2.121 2.122 2.123 2.124 2.125 2.126 2.127 2.128 2.129 2.130 2.131 2.132 2.133 2.134 2.135 2.136 2.137 2.138 2.139 2.140 2.141 2.142 2.143 2.144 2.145 2.146 2.147 2.148 2.149 2.150 2.151 2.152 2.153 2.154 2.155 2.156 2.157 2.158 2.159 2.160 2.161 2.162 2.163 2.164 2.165 2.166 2.167 2.168 2.169 2.170 2.171 2.172 2.173 2.174 2.175 2.176 2.177 2.178 2.179 2.180 2.181 2.182 2.183 2.184 2.185 2.186 2.187 2.188 2.189 2.190 2.191 2.192 2.193 2.194 2.195 2.196 2.197 2.198 2.199 2.200 2.201 2.202 2.203 2.204 2.205 2.206 2.207 2.208 2.209 2.210 2.211 2.212 2.213 2.214 2.215 2.216 2.217 2.218 2.219 2.220 2.221 2.222 2.223 2.224 2.225 2.226 2.227 2.228 2.229 2.230 2.231 2.232 2.233 2.234 2.235 2.236 2.237 2.238 2.239 2.240 2.241 2.242 2.243 2.244 2.245 2.246 2.247 2.248 2.249 2.250 2.251 2.252 2.253 2.254 2.255 2.256 2.257 2.258 2.259 2.260 2.261 2.262 2.263 2.264 2.265 2.266 2.267 2.268 2.269 2.270 2.271 2.272 2.273 2.274 2.275 2.276 2.277

SECTION F WET SYSTEM HAS BEEN HYDRAULICALLY SIZED TYPICAL TO SECTION A

SECTION F DRY SYSTEM HAS BEEN HYDRAULICALLY CALCULATED

SECTION G DRY SYSTEM HAS BEEN HYDRAULICALLY SIZED TYPICAL TO SECTION A DRY SYSTEM

SECTION G WET SYSTEM HAS BEEN HYDRAULICALLY CALCULATED

SECTION H WET & DRY SYSTEM HAS BEEN HYDRAULICALLY SIZED TYPICAL TO SECTION A WET & DRY SYSTEM


SECTION J WET SYSTEM HAS BEEN HYDRAULICALLY SIZED TYPICAL TO SECTION A WET SYSTEM

SECTION J DRY SYSTEM HAS BEEN HYDRAULICALLY SIZED TYPICAL TO SECTION F DRY SYSTEM

CG Engineering, LLC
1624 N Glen Ellyn
Independence, MO 64056
816-516-9540

[illegible]

OWNER:	CONTRACTOR:
NORTHPOINT DEVELOPMENT	NEIGHBORS CONSTRUCTION COMPANY, INC
3315 N. OAK TRAFFICWAY	1708 E. 123RD STREET
KANSAS CITY, MO 64116	OLATHE, KS 66061
316-888-7380	017-470-5555

[illegible]

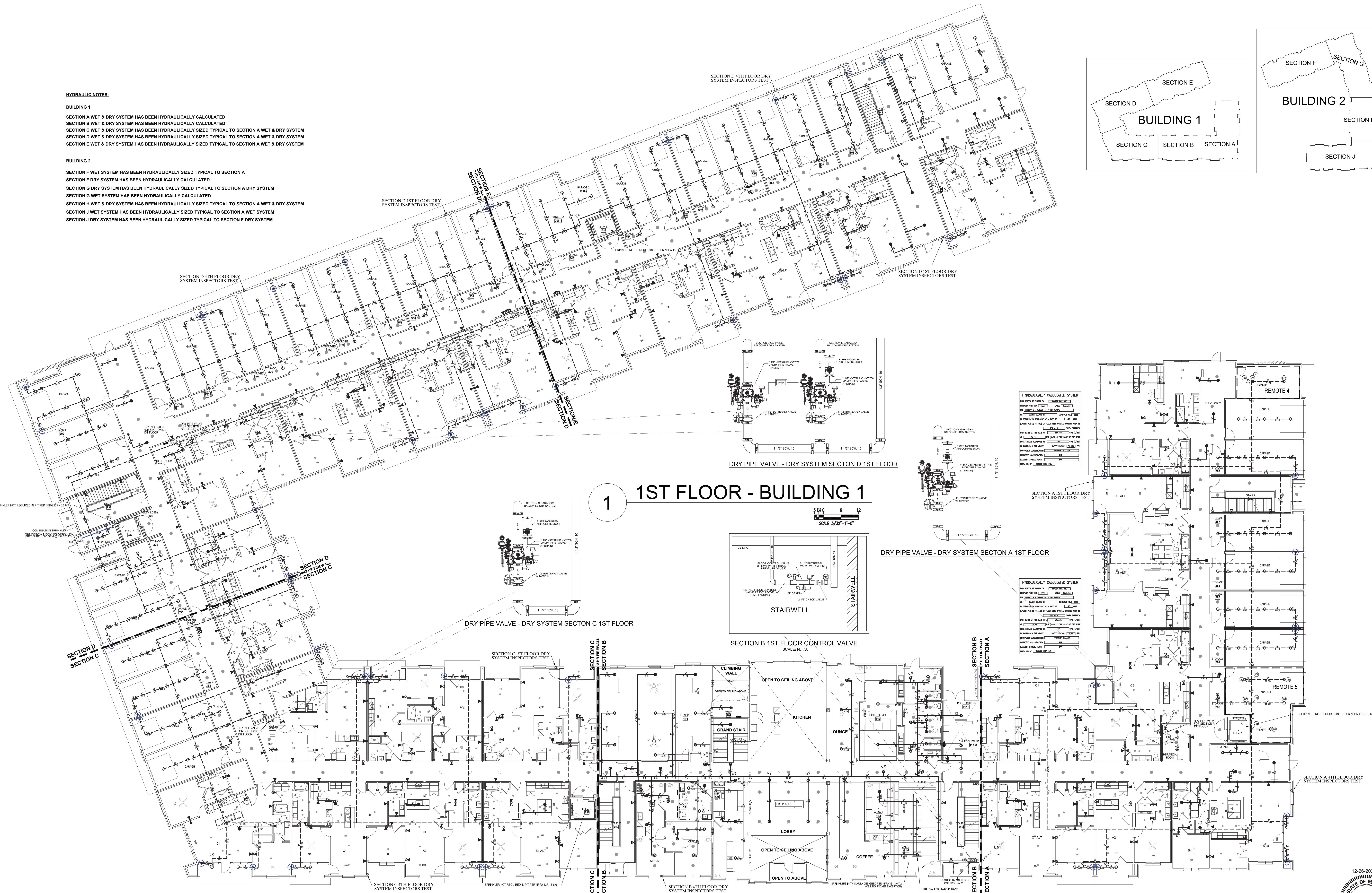
RANGER FIRE

--	--

SUMMIT SQUARE III
800 & 810 NW WARD ROAD
LEE'S SUMMIT, MO

DESCRIPTION: NEPA 13 & 13R

SCALE: As Shown	CONTRACT NAME:
DRAWN BY: T.G.	
CHECKED BY: J.G.	
DATE: 12/7/23	
DWS. NO.: 4 of 14	CONTRACT # XXXX

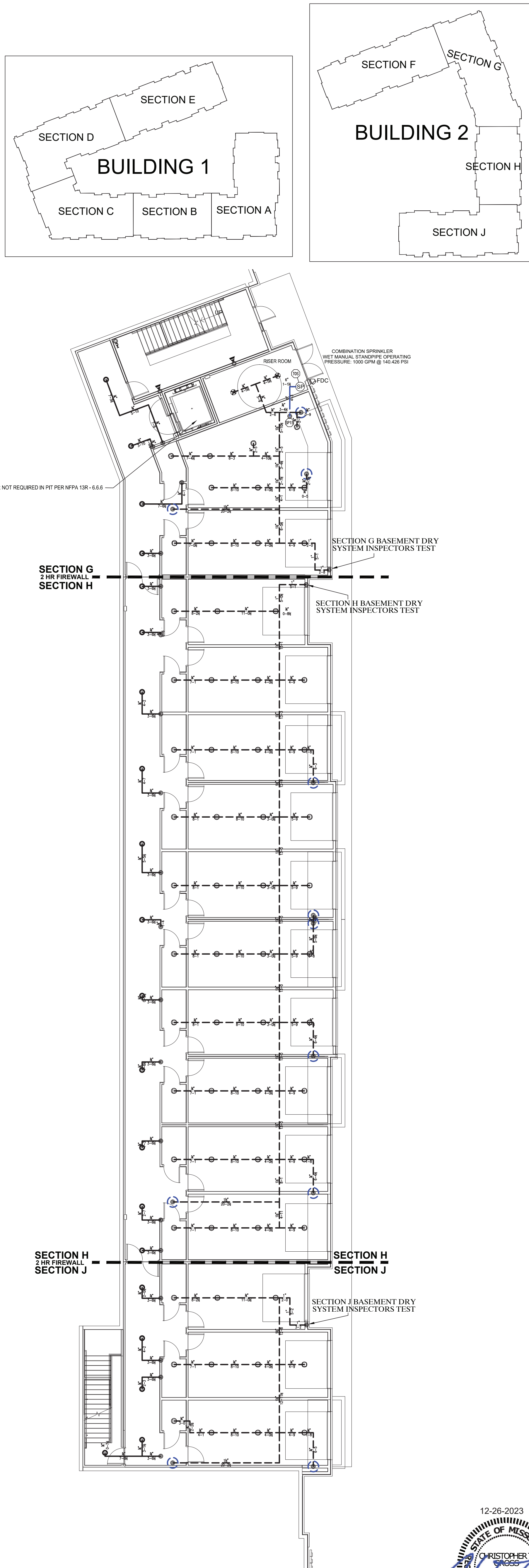


12-26-2023

STATE OF MISSOURI
CHRISTOPHER T. GROSS
NUMBER
E-2015000010
REGISTERED PROFESSIONAL ENGINEER

LEVEL 1 - BUILDING 1

B BASEMENT - BUILDING 2



- LEGEND
- VERTICAL PIPE (UP OR DN)
 - HYDRAULIC NODE
 - WET SYSTEM - CPVC PIPE (u.o.n.)
 - LOW PRESSURE DRY SYSTEM - CPVC PIPE (SLOPE TO DRAIN)
 - CEILING HEIGHT
 - 2 1/2" HOSE VALVE W/ 1 1/2" REDUCER & CAP
 - VERTICAL PIPE (UP OR DN) - DRY SYSTEM



BASEMENT - BUILDING 2

SCALE: As Shown		CONTRACT NAME: SUMMIT SQUARE III		RANGER FIRE	
DRAWN BY: T.G.		800 & 810 NW WARD ROAD		LEE'S SUMMIT, MO	
CHECKED BY: J.G.		CONTRACT #:		NFPA 13 & 13R	
DATE: 12/7/23		CONTRACT #:		9 of 14	
DWS. NO.:		DESCRIPTION:		NFPA 13 & 13R	

OWNER: ASTORIA CITY		3315 N. Oak, TRAFFICWAY		KANSAS CITY, MO 64116	
CONTRACTOR: NEIGHBORE CONSTRUCTION COMPANY, INC.		1708 E. 132ND STREET		ST. LOUIS, MO 63103	
CONFIDENTIALITY STATEMENT		This document is the property of Ranger Fire, Inc. and is intended for the use of the client only. It is not to be distributed, copied, or otherwise used without the written consent of Ranger Fire, Inc. The client agrees to hold Ranger Fire, Inc. harmless from all claims, damages, and expenses, including attorney's fees, arising from the use of this document for any purpose other than that intended by Ranger Fire, Inc.			
REVISIONS		1. 12/7/23 - J.G. - 487			

MISSOURI PE COA #2016025677

Engineering, LLC

1624 N Glen Elyn

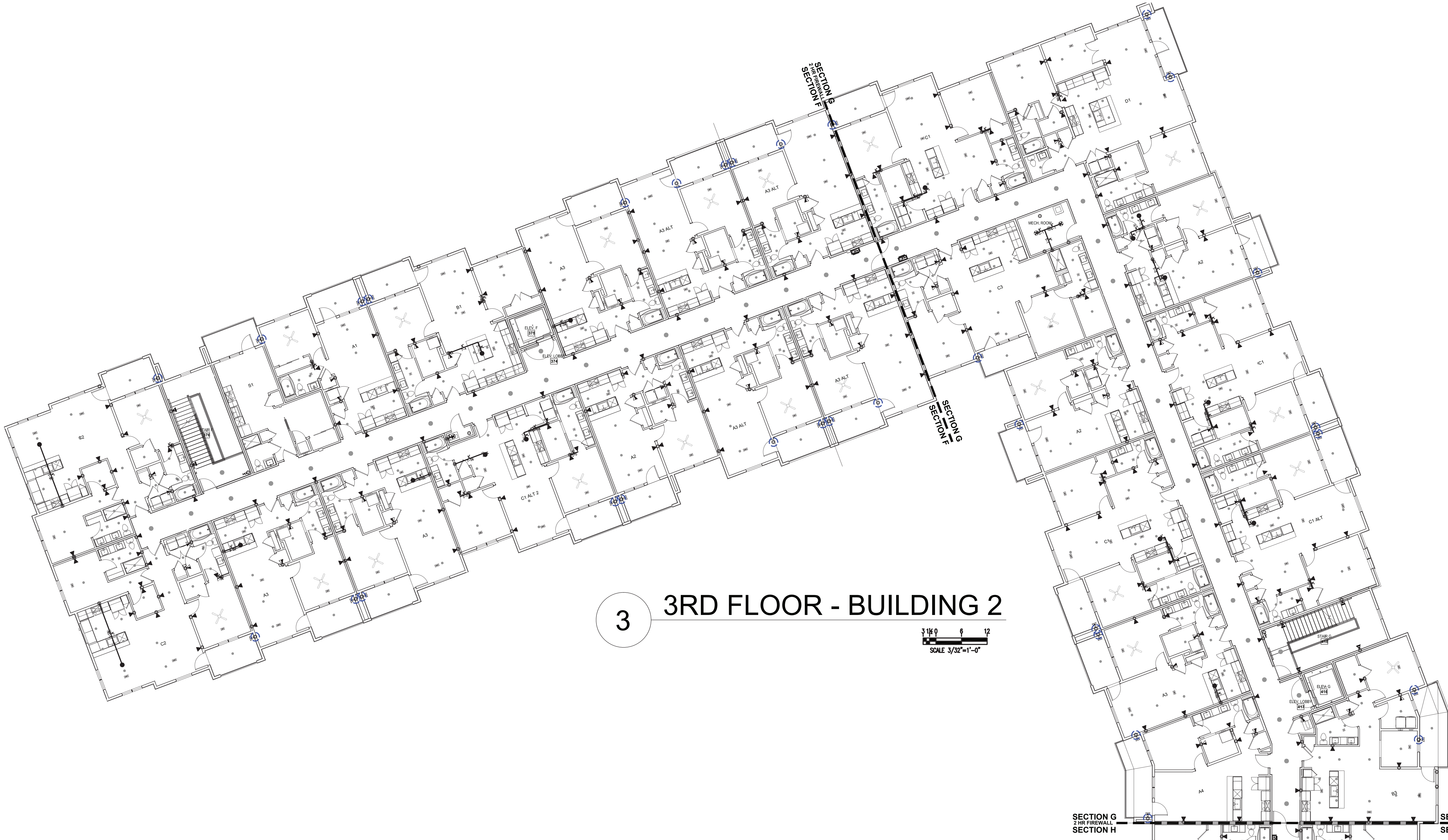
Independence, MO 64056

816-516-9540

Ranger Fire, Inc.

1000 South Main Street, Suite 200

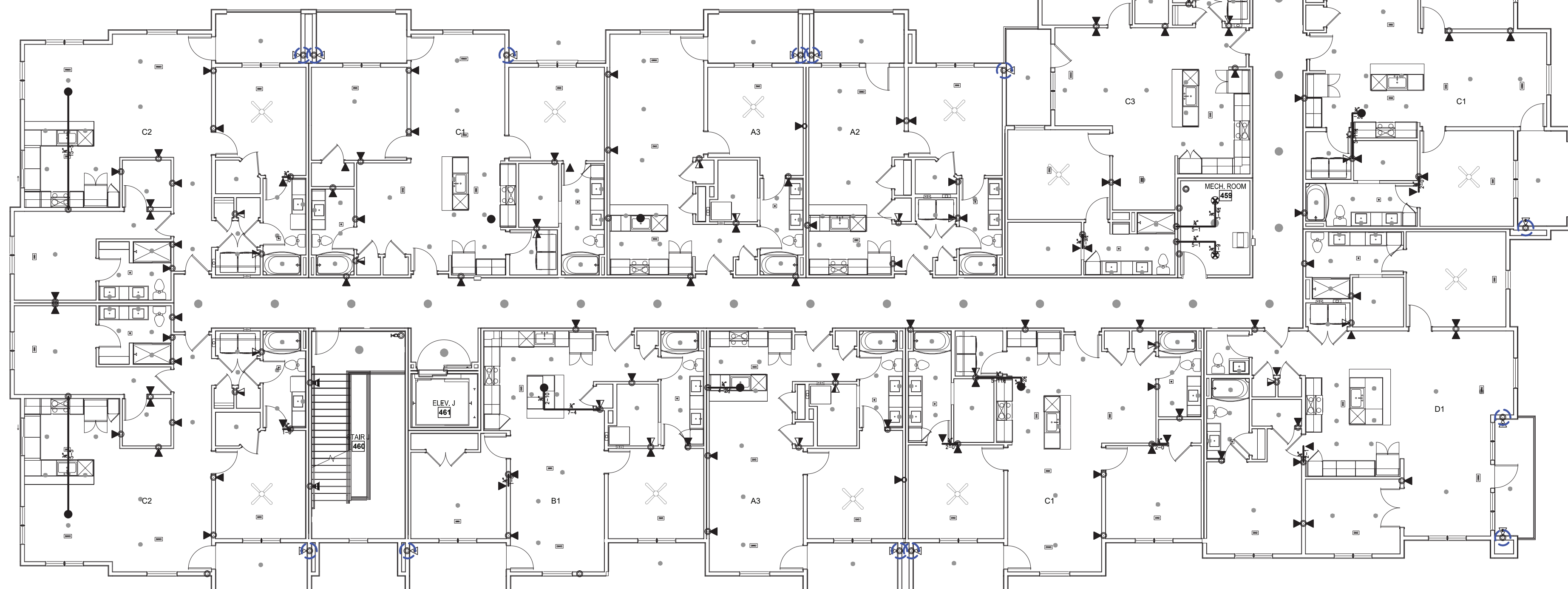
Grapevine, Texas 76051



3 3RD FLOOR - BUILDING 2

3/16" 0 6 12
SCALE 3/32"=1'-0"

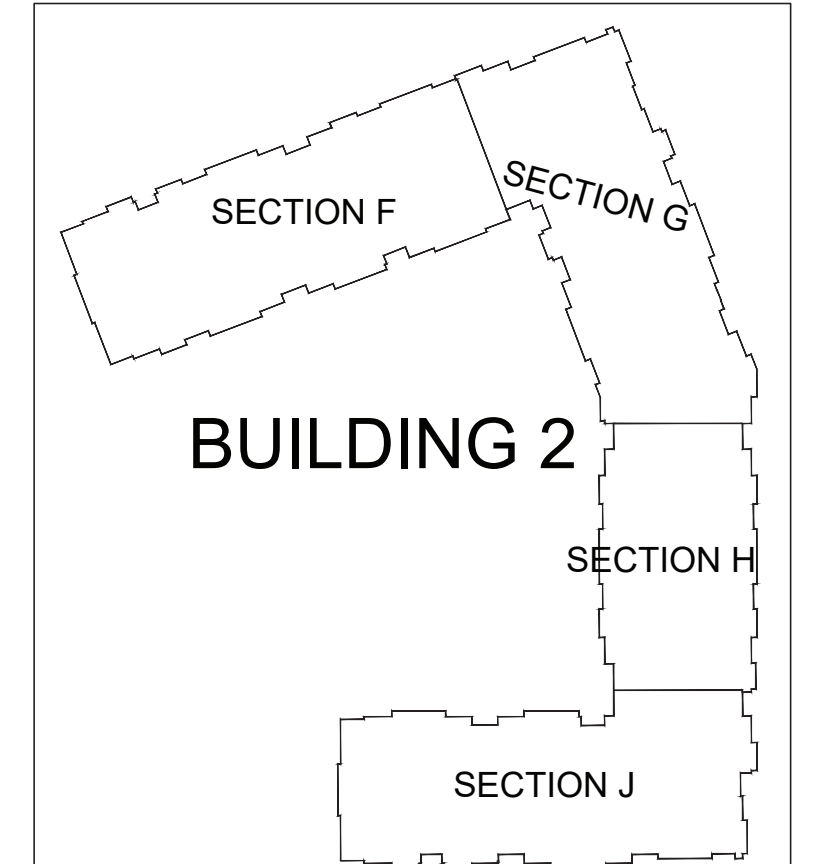
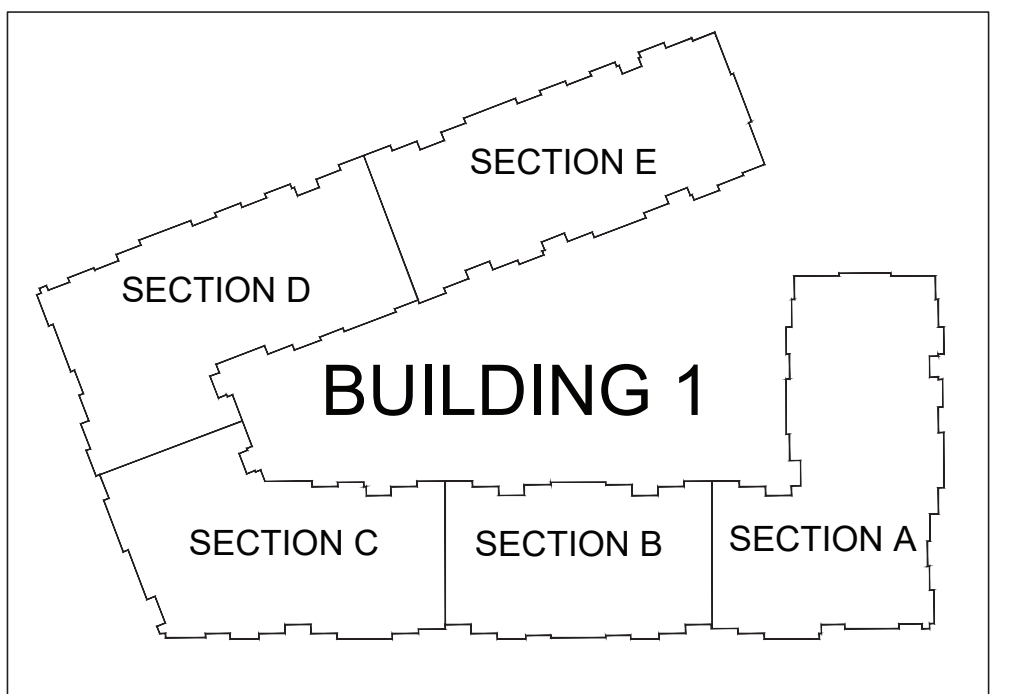
SECTION G
2 1/2\"/>



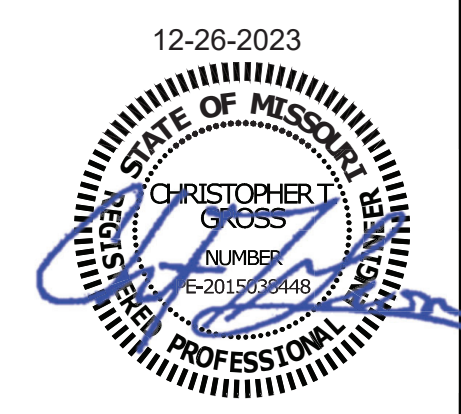
3 3RD FLOOR - BUILDING 2

3/16" 0 6 12
SCALE 3/32"=1'-0"

SECTION H
2 1/2\"/>



- LEGEND
- VERTICAL PIPE (UP OR DN)
 - HYDRAULIC NODE
 - WET SYSTEM - CPVC PIPE (u.o.n.)
 - - - LOW PRESSURE DRY SYSTEM - CPVC PIPE (SLOPE TO DRAIN)
 - CEILING HEIGHT
 - 2 1/2" HOSE VALVE W/ 1 1/2" REDUCER & CAP
 - VERTICAL PIPE (UP OR DN) - DRY SYSTEM



LEVEL 3 - BUILDING 2

MISSOURI PE COA #2016025677

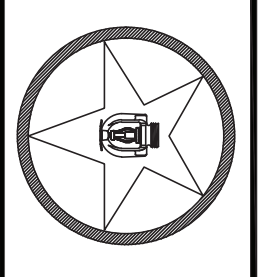
Engineering, LLC

1824 N Glen Ellyn
Independence, MO 64056
816-516-9540

Ranger Fire, Inc.

1000 South Main Street, Suite 200
Grapevine, Texas 76051

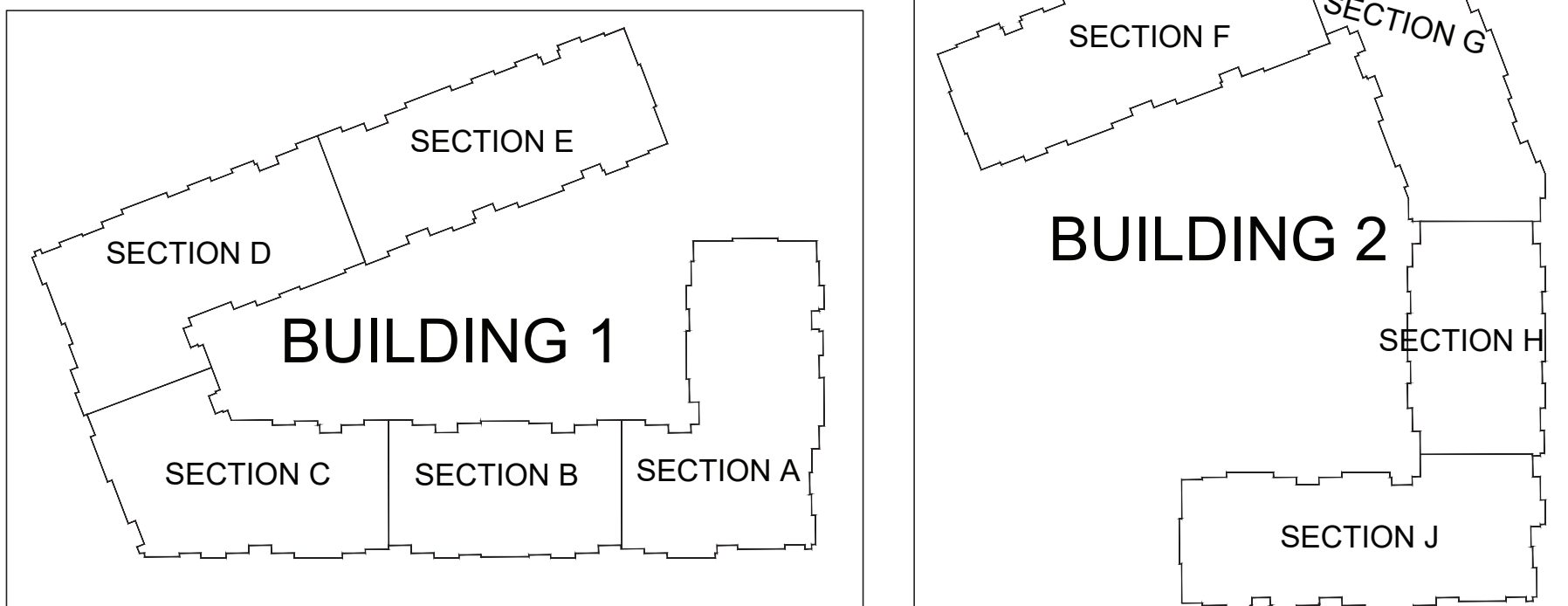
OWNER:	ASSTEN N. OAK TRAFFICWAY 3315 N. OAK TRAFFICWAY KANSAS CITY, MO 64116
CONTRACTOR:	NEIGHBORE CONSTRUCTION COMPANY, INC. 1708 E. 132ND STREET KANSAS CITY, MO 64121
DATE:	12/26/2023
PROJECT:	LEVEL 3 - BUILDING 2
CONTRACT #:	127723
DESCRIPTION:	NFPA 13 & 13R

**RANGER FIRE**

SUMMIT SQUARE III
800 & 810 NW WARD ROAD
LEE'S SUMMIT, MO

SCALE:	As Shown
DRAWN BY:	T.G.
CHECKED BY:	J.G.
DATE:	12/7/23
DRS. NO.:	12 of 14

CONFIDENTIALITY STATEMENT	DT:
This document is the property of Ranger Fire, Inc. and is intended for the use of the client only. It is not to be distributed, copied, or otherwise used without the written consent of Ranger Fire, Inc. The client agrees to hold Ranger Fire, Inc. harmless from any and all claims, damages, or losses, including attorney's fees, arising from the use of this document for any purpose other than that for which it was intended.	DT:
REVISIONS	DT:
1. 12/26/2023	DT:
2. 12/26/2023	DT:
3. 12/26/2023	DT:
4. 12/26/2023	DT:
5. 12/26/2023	DT:
6. 12/26/2023	DT:
7. 12/26/2023	DT:
8. 12/26/2023	DT:
9. 12/26/2023	DT:
10. 12/26/2023	DT:
11. 12/26/2023	DT:
12. 12/26/2023	DT:
13. 12/26/2023	DT:
14. 12/26/2023	DT:
15. 12/26/2023	DT:
16. 12/26/2023	DT:
17. 12/26/2023	DT:
18. 12/26/2023	DT:
19. 12/26/2023	DT:
20. 12/26/2023	DT:
21. 12/26/2023	DT:
22. 12/26/2023	DT:
23. 12/26/2023	DT:
24. 12/26/2023	DT:
25. 12/26/2023	DT:
26. 12/26/2023	DT:
27. 12/26/2023	DT:
28. 12/26/2023	DT:
29. 12/26/2023	DT:
30. 12/26/2023	DT:
31. 12/26/2023	DT:
32. 12/26/2023	DT:
33. 12/26/2023	DT:
34. 12/26/2023	DT:
35. 12/26/2023	DT:
36. 12/26/2023	DT:
37. 12/26/2023	DT:
38. 12/26/2023	DT:
39. 12/26/2023	DT:
40. 12/26/2023	DT:
41. 12/26/2023	DT:
42. 12/26/2023	DT:
43. 12/26/2023	DT:
44. 12/26/2023	DT:
45. 12/26/2023	DT:
46. 12/26/2023	DT:
47. 12/26/2023	DT:
48. 12/26/2023	DT:
49. 12/26/2023	DT:
50. 12/26/2023	DT:
51. 12/26/2023	DT:
52. 12/26/2023	DT:
53. 12/26/2023	DT:
54. 12/26/2023	DT:
55. 12/26/2023	DT:
56. 12/26/2023	DT:
57. 12/26/2023	DT:
58. 12/26/2023	DT:
59. 12/26/2023	DT:
60. 12/26/2023	DT:
61. 12/26/2023	DT:
62. 12/26/2023	DT:
63. 12/26/2023	DT:
64. 12/26/2023	DT:
65. 12/26/2023	DT:
66. 12/26/2023	DT:
67. 12/26/2023	DT:
68. 12/26/2023	DT:
69. 12/26/2023	DT:
70. 12/26/2023	DT:
71. 12/26/2023	DT:
72. 12/26/2023	DT:
73. 12/26/2023	DT:
74. 12/26/2023	DT:
75. 12/26/2023	DT:
76. 12/26/2023	DT:
77. 12/26/2023	DT:
78. 12/26/2023	DT:
79. 12/26/2023	DT:
80. 12/26/2023	DT:
81. 12/26/2023	DT:
82. 12/26/2023	DT:
83. 12/26/2023	DT:
84. 12/26/2023	DT:
85. 12/26/2023	DT:
86. 12/26/2023	DT:
87. 12/26/2023	DT:
88. 12/26/2023	DT:
89. 12/26/2023	DT:
90. 12/26/2023	DT:
91. 12/26/2023	DT:
92. 12/26/2023	DT:
93. 12/26/2023	DT:
94. 12/26/2023	DT:
95. 12/26/2023	DT:
96. 12/26/2023	DT:
97. 12/26/2023	DT:
98. 12/26/2023	DT:
99. 12/26/2023	DT:
100. 12/26/2023	DT:



INSPECTORS TEST

SECTION G

SECTION H

INSPECTORS TEST

INSPECTORS TEST

SECTION H

SECTION H

CALL: As Shown RAIN: BT T.G. CHECKED BY: J.G. DATE: 12/7/23		CONTRACT NAME: SUMMIT SQUARE III 800 & 810 NW WARD ROAD LEE'S SUMMIT, MO			RANGER FIRE
NO. 13 of 14		CONTRACT: NFPA 13 & 13R DESCRIPTION: XXIX			

SCALE: As Shown	CONTRACT NAME:
DRAWN BY: T.G.	
CHECKED BY: J.G.	
DATE: 12/7/23	
DWS. NO.: 13 of 14	CONTRACT # XXX

