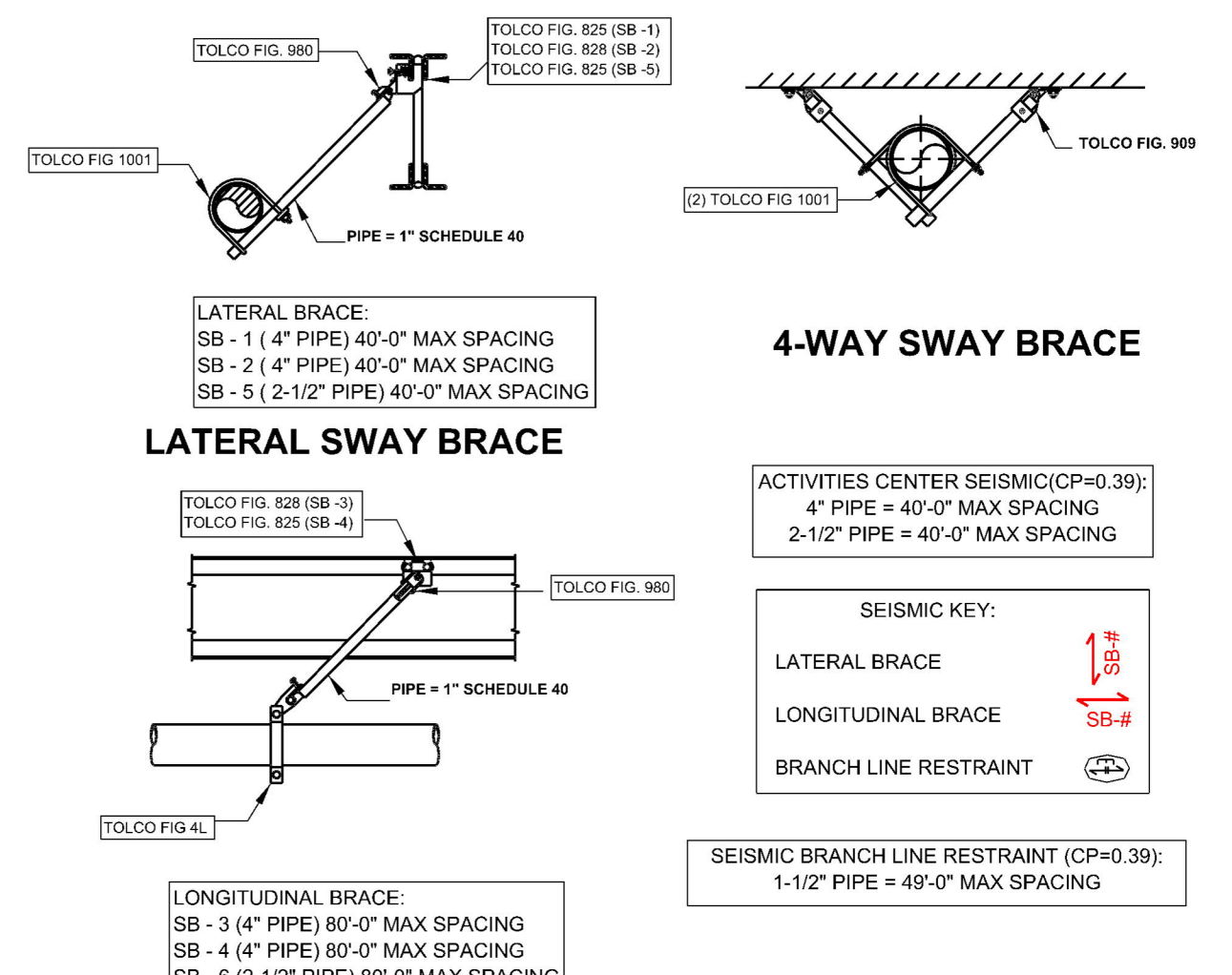


**BUILDING SECTION A**  
SCALE: 1/8" = 1'-0"



**SEISMIC BRACING DETAILS**

**4-WAY SWAY BRACE**

**LATERAL SWAY BRACE**

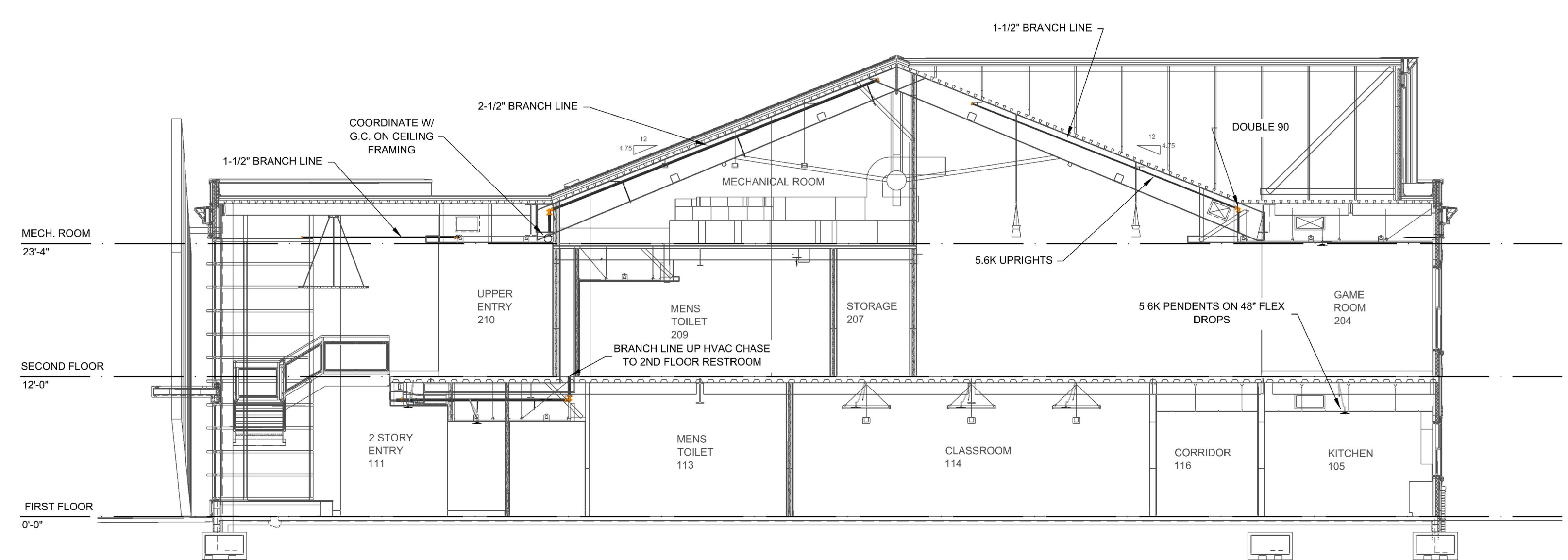
**LONGITUDINAL SWAY BRACE DETAIL**

FLEXIBLE COUPLINGS SHALL BE INSTALLED AS FOLLOWS:

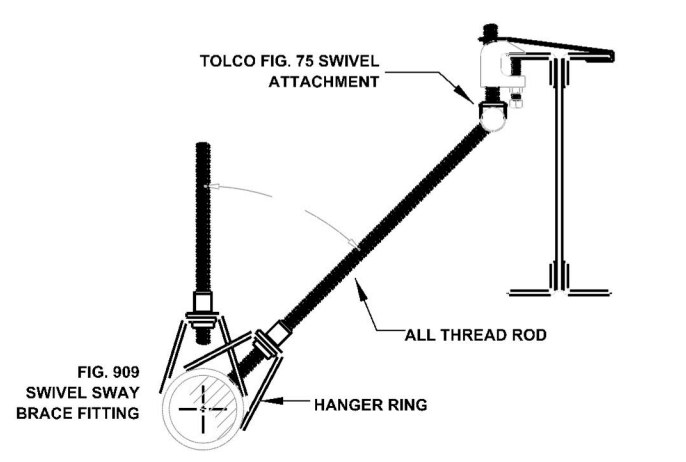
- WITHIN 24" OF TOP AND BOTTOM OF ALL RISERS
- ONLY ONE FLEXIBLE COUPLING ON RISERS 3'-0" TO 7'-0" IN LENGTH
- WITHIN 12" ABOVE AND WITHIN 24" BELOW THE FLOOR IN MULTISTORY BUILDINGS
- ON BOTH SIDES OF CONCRETE OR MASONRY WALLS WITHIN 1'-0" OF THE WALL SURFACE, UNLESS CLEARANCE IS PROVIDED
- WITHIN 24" OF BUILDING EXPANSION JOINTS (MORE FLEXIBILITY IS REQUIRED FOR SEISMIC JOINTS)
- WITHIN 24" OF THE TOP OF DROPS EXCEEDING 15'-0" IN LENGTH TO PORTIONS OF SYSTEMS SUPPLYING MORE THAN ONE SPRINKLER, REGARDLESS OF PIPE SIZE
- WITHIN 24" ABOVE AND 24" BELOW ANY INTERMEDIATE POINTS OF SUPPORT FOR A RISER OR OTHER VERTICAL PIPE

**GENERAL INFORMATION**

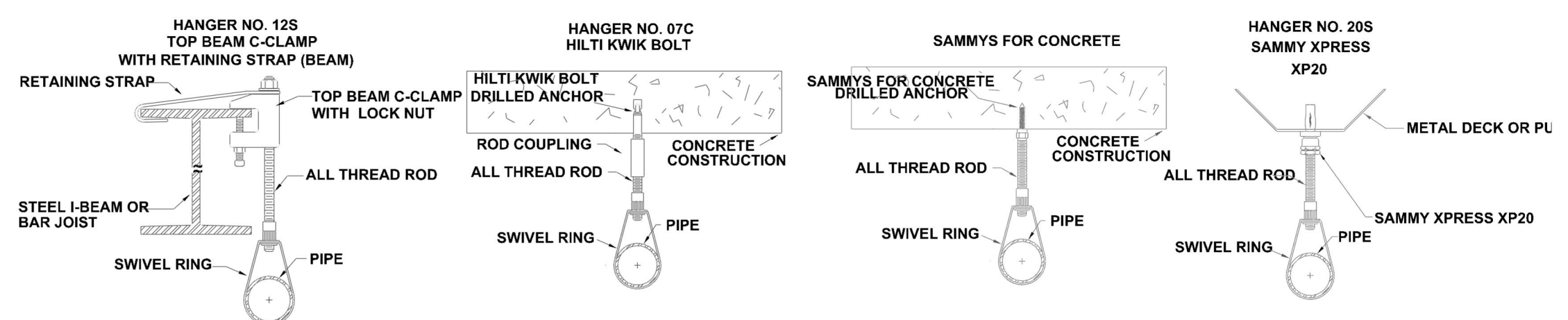
- INTERNATIONAL BUILDING CODE (2021)
  - OCCUPANCY: TYPE A-3, E
  - TYPE OF CONSTRUCTION: I-B
  - AUTHORITY HAVING JURISDICTION (AHJ): MYRTLE BEACH
  - SPRINKLERED AREAS (APPROXIMATE - SEE ARCHITECTURAL PLANS FOR ACTUAL)
    - 1ST FLOOR = 14,541 S.F.
    - 2ND FLOOR = 8,310 S.F.
    - TOTAL = 22,851 S.F.
  - DESIGN & INSTALLATION STANDARDS: NFPA-13 (2019)
- SPRINKLER PIPE TYPES:
  - WET
  - 2.1 1" PIPE THROUGH 1'-1/4" TO BE SCHEDULE 40 BLACK STEEL W/ THREADED FITTINGS
  - 2.2 1-1/2" THROUGH 2" MAINS & BRANCH LINES TO BE BLK SCHEDULE 40 W/ GROOVED FITTINGS
  - 2.3 2-1/2" AND LARGER MAINS & BRANCH LINES TO BE ROLL-GROOVED BLK SCHEDULE 40
  - 2.4 2" AND LARGER TO USE GROOVED SHORT RADIUS FITTINGS
- DESIGN CRITERIA:
  - LIGHT HAZARD AREAS INCLUDE CLASSROOMS, HALLWAYS, GATHERING AREAS, BASKETBALL COURT, BATHROOMS, LOBBIES
  - ORDINARY HAZARD GROUP I AREAS INCLUDE MECHANICAL AND ELECTRICAL ROOMS, STORAGE, AND JANITOR CLOSETS
  - REMOTE AREA INCREASED BY 30% FOR SLOPED CEILING PER NFPA 13 SEC. 19.3.3.2.4
- NOTES:
  - ALL MATERIAL TO BE NEW AND MEET U.L. STANDARDS
  - HANGERS TO BE INSTALLED IN ACCORDANCE WITH NFPA 13 - SEE PLAN FOR HANGING REQUIREMENTS
- SYMBOLS USED ON DRAWINGS:
  - XXFF PIPE ELEVATION ABOVE FINISH FLOOR
  - XXTS PIPE ELEVATION BELOW TOP OF STEEL
  - OH1 ROOM HAZARD CLASSIFICATION (ALL ROOMS ARE CONSIDERED LIGHT HAZARD U.N.O.)
  - HYDRAULIC CALCULATION JUNCTION POINT
  - 9'-0" CEILING HEIGHT
  - FIRE RATED WALL
  - WET BLACK STEEL PIPE
- SCOPE OF WORK:
  - INSTALL A COMPLETE SINGLE ZONE WET FIRE SPRINKLER SYSTEM TO COVER ALL AREAS OF BUILDING. FP CONTRACTOR CONNECTION AT WATER SERVICE FLANGE 1'-0" AFF
  - ALL AREAS OF THE BUILDING TO BE INSTALLED AND COVERED IN ACCORDANCE WITH MYRTLE BEACH (AHJ) AND PER NFPA 13



**BUILDING SECTION B**  
SCALE: 1/8" = 1'-0"

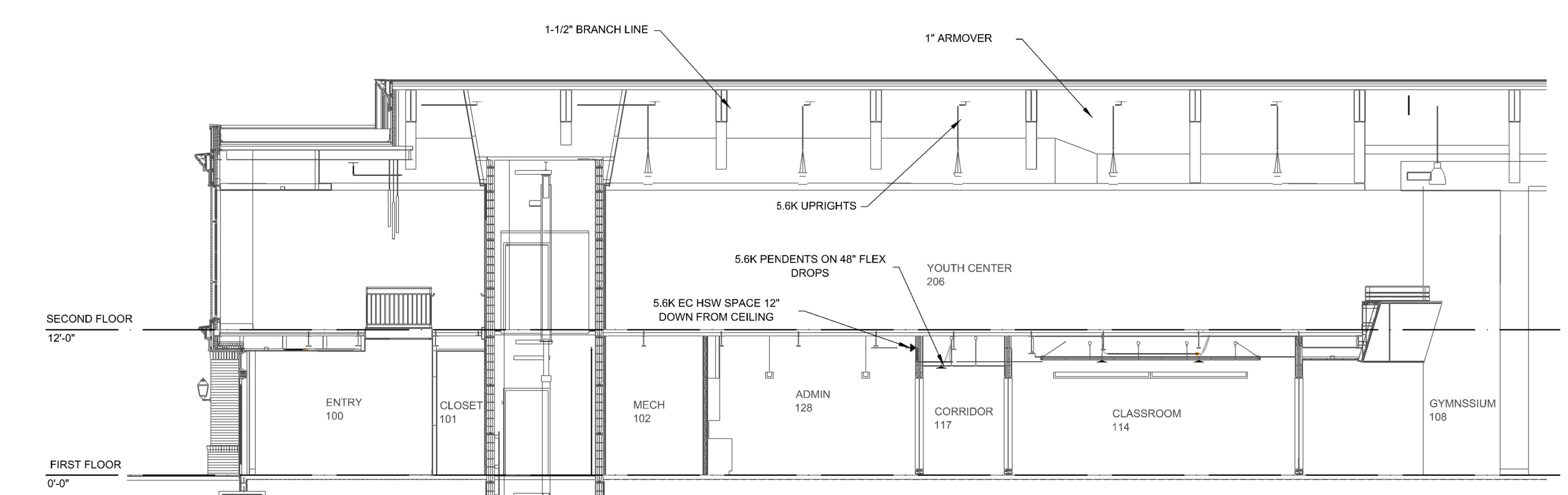


**BRANCH LINE RESTRAINT DETAIL**  
BRANCH-LINE RESTRAINT SYMBOL SHOWN ON PLAN



**HANGER DETAILS**

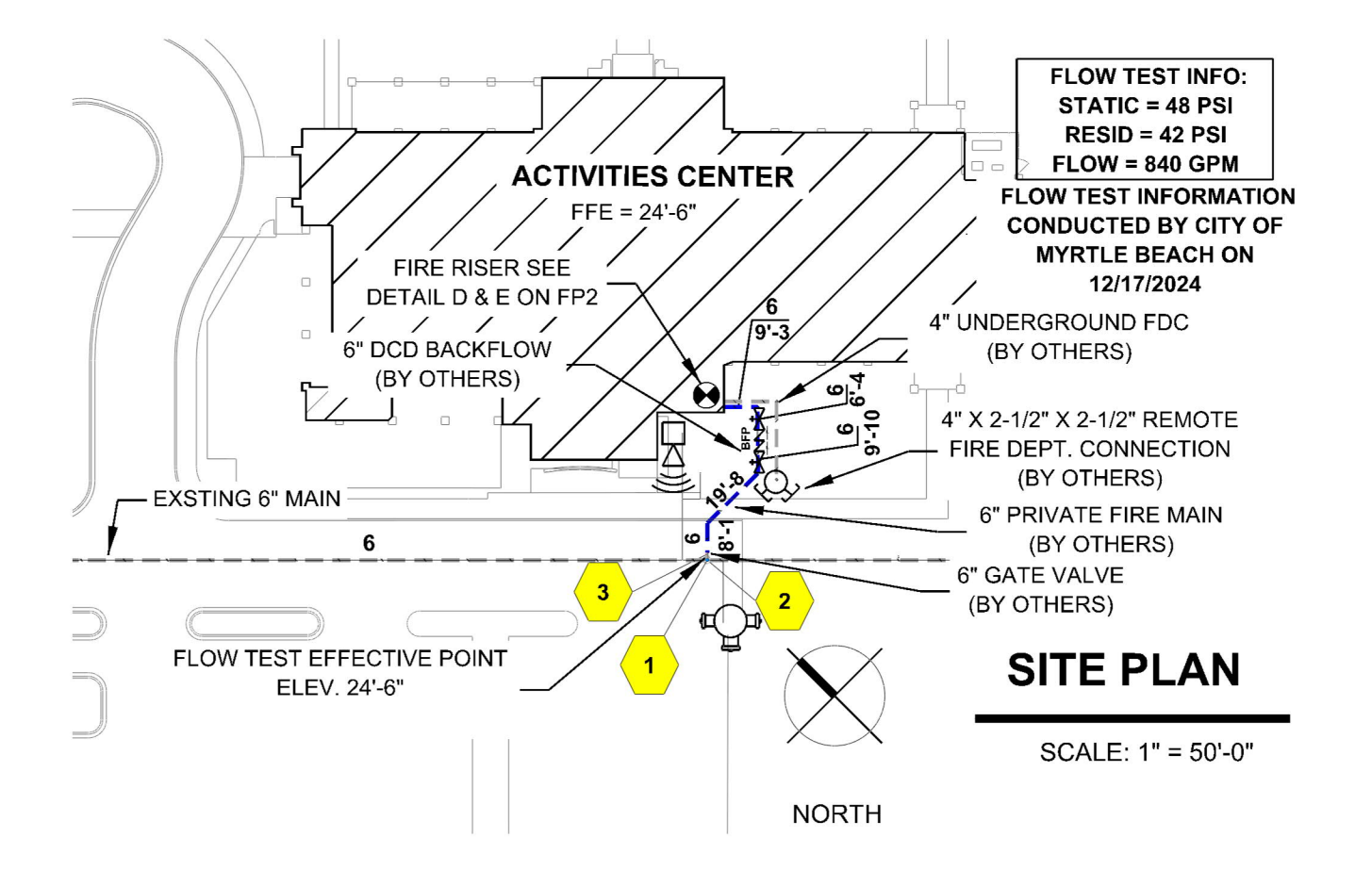
MAXIMUM DISTANCE BETWEEN HANGERS (FT.-IN.)	
3/4"	1"
1 1/4"	1 1/2"
2"	2 1/2"
3"	4"
4"	6"
6"	8"
8"	15-0"
STEEL PIPE EXCEPT THREADED LIGHTWALL	



**BUILDING SECTION C**  
SCALE: 1/8" = 1'-0"



**VICINITY MAP**  
NOT TO SCALE



**SITE PLAN**  
SCALE: 1" = 50'-0"

SPRINKLER LEGEND - ACTIVITIES CENTER											
SYMBOL	MANUFACTURER	SIN	MODEL	QUANTITY	K-FACTOR	TYPE	SIZE	RESPONSE	FINISH	TEMP	NOTE
●	VIKING	VK182		11	5.6	HORIZONTAL SIDEWALL	1"	QUICK	CHROME	200°F	STANDARD DRY
●	VIKING	VK300	MICROFAST	99	5.6	UPRIGHT	1/2"	QUICK	BRASS	175°F	N/A
●	VIKING	VK482	MIRAGE	83	5.6	CONCEALED PENDENT	1/2"	QUICK	BRASS	175°F	WHITE PLATE CONCEALED
●	VIKING	VK300	MICROFAST	23	5.6	UPRIGHT	1/2"	QUICK	CHROME	175°F	RECESSED
●	VIKING	VK305	MICROFAST	7	5.6	HORIZONTAL SIDEWALL	1/2"	QUICK	CHROME	175°F	RECESSED
●	VIKING	VK338	ECODREC OH-EL0	1	11.2	CONCEALED PENDENT	1/2"	QUICK	BRASS	200°F	WHITE PLATE CONCEALED
●	VIKING	VK306	VK MICROFAST	12	5.6	VERTICAL SIDEWALL	1/2"	QUICK	BRASS	175°F	N/A
●	VIKING	VK605	MICROFAST	1	5.6	HORIZONTAL SIDEWALL	1/2"	QUICK	CHROME	175°F	EC RECESSED
HEAD CAGE = 35				TOTAL = 237							

**FOREMAN NOTE:** SPRINKLER HEAD LOCATIONS IN AREAS WITH SUSPENDED ACCENTUAL CEILING TILES ARE SHOWN IN CENTER OF TILE FOR DESIGN PURPOSES. THESE HEADS ARE REQUIRED TO BE CENTERED IN CEILING TILES PER CONTRACT SPECIFICATIONS.

**IMPORTANT:** THE OWNER HAS THE RESPONSIBILITY OF PROVIDING FREEZE PROTECTION IN AREAS THAT HAVE A WET PIPE SPRINKLER SYSTEM AS WELL AS A SUITABLE HEATED ENCLOSURE FOR DRY PIPE, DELUGE OR ANY OTHER TYPE VALVE CONTROLLING WATER SUPPLIES TO AUTOMATIC SPRINKLER SYSTEMS.

**PIPE & FITTING NOTES:**

- 1-1/2" LINE PIPING TO BE SCH. 40 W/ STANDARD 125# THREADED FITTINGS
- 1-1/2" & 2-1/2" LINE PIPING TO BE SCH. 40 W/ WELDED OUTLETS & GROOVED ENDS
- ALL MAIN PIPING TO BE SCH. 10 W/ WELDED OUTLETS & GROOVED ENDS
- ARMOVERS TO DROP PENDANT HEADS TO BE BRAIDED FLEX HOSE

**HANGER NOTES:**

- DENOTES HANGER LOCATION
- DENOTES TRAPEZE HANGER LOCATION
- 3/8" ATR 1-1/4" PIPE
- 1/2" ATR 1-1/4" PIPE
- STEEL BEAM CLAMP, PIPE RING, & ATR
- CONCRETE ANCHOR, PIPE RING, & ATR
- WOOD HANGER ASSEMBLY, SEE DETAIL
- STAINLESS STEEL HANGER ASSEMBLY

**DESIGN CRITERIA:**

TYPE SYSTEM: WET | DRY | PRE-ACTION | NFPA STANDARD: 13-2019 | 14-2016 | 20-2016 | 24-2016

OCCUPANCY: A-3, E | APPROVING AUTHORITY: MYRTLE BEACH

HAZARD: LIGHT/ORD I | APPLICABLE CODE: IBC-2021

DENSITY: 10.15 GPM/SQ.FT. | CONSTRUCTION TYPE: I-B

REMOTE AREA: 1500 SQ. FT.

MAX. S.F. HD.: 225/130

TOTAL HOSE STREAM: 100 GPM | 250 GPM | 300 GPM | 750 GPM | 1000 GPM

LOCAL HOSE THREAD:

**SPRINKLER NOTES:**

IS NOT RESPONSIBLE FOR INSTALLING, OR CUTTING CEILING TILES FOR ANY ACT OR DRYWALL CEILING THROUGH OUT THE BUILDING. THIS WILL BE DONE BY THE CEILING MANUFACTURER, OR BY THE GC.

ANY SPECIAL CEILING FINISHES, THE ARCHITECT MUST PROVIDE VSC SHERWIN PAINT CODES TO RESERVE FINISHED PAINT STYLE BEFORE ORDERING. ADDITIONAL COSTS WILL BE REQUIRED.

**PIPE INSULATION NOTE:**

ALL PIPE INSULATION IS TO BE BY OTHERS. ANY DETAILS PROVIDED ARE FOR SUGGESTIONS ONLY. ALL INSULATION MUST BE INSTALLED BY A QUALIFIED INSTALLER. VSC FIRE & SECURITY ACCEPTS NO RESPONSIBILITY.

**HYDRANT FLOW TEST INFORMATION:**

STATIC (PSI): 48 | RESIDUAL (PSI): 42

FLOW (GPM): 840

DATE OF TEST: 12/17/2024

TESTED BY: CITY OF MYRTLE BEACH MATHEW HUGHES

843-918-2000

**REVISIONS:**

BY	DESCRIPTION	DATE

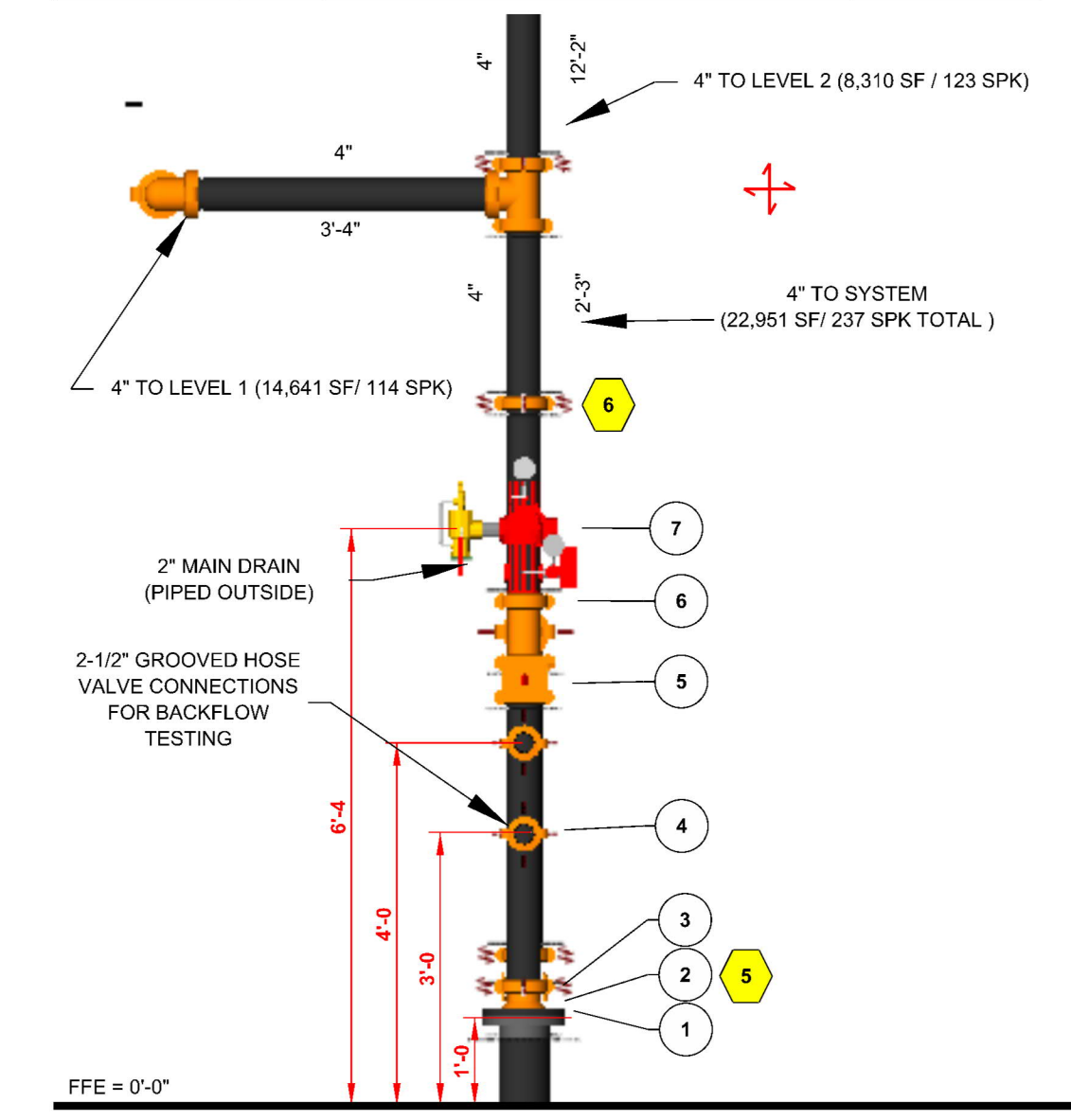
**PLOTTED BY:**

**SUBMITTAL**

SPRINKLER LEGEND - ACTIVITIES CENTER											
SYMBOL	MANUFACTURER	SIN	MODEL	QUANTITY	K-FACTOR	TYPE	SIZE	RESPONSE	FINISH	TEMP	NOTE
○	VIKING	VK182		11	5.6	HORIZONTAL SIDEWALL	1	QUICK	CHROME	200°F	STANDARD DRY
○	VIKING	VK300	MICROFAST	99	5.6	UPRIGHT	1/2	QUICK	BRASS	175°F	N/A
○	VIKING	VK482	MIRAGE	83	5.6	CONCEALED PENDENT	1/2	QUICK	BRASS	175°F	WHITE PLATE CONCEALED
○	VIKING	VK300	MICROFAST	23	5.6	UPRIGHT	1/2	QUICK	BRASS	175°F	SPRIG
○	VIKING	VK306	MICROFAST	7	5.6	HORIZONTAL SIDEWALL	1/2	QUICK	CHROME	175°F	RECESSED
○	VIKING	VK538	ECOREC OH-ELO	1	11.2	CONCEALED PENDENT	1/2	QUICK	BRASS	205°F	WHITE PLATE CONCEALED
○	VIKING	VK306	VK MICROFAST	12	5.6	VERTICAL SIDEWALL	1/2	QUICK	BRASS	175°F	N/A
○	VIKING	VK605	MICROFAST	1	5.6	HORIZONTAL SIDEWALL	1/2	QUICK	CHROME	175°F	EC RECESSED
HEAD CAGE = 35				TOTAL = 237							

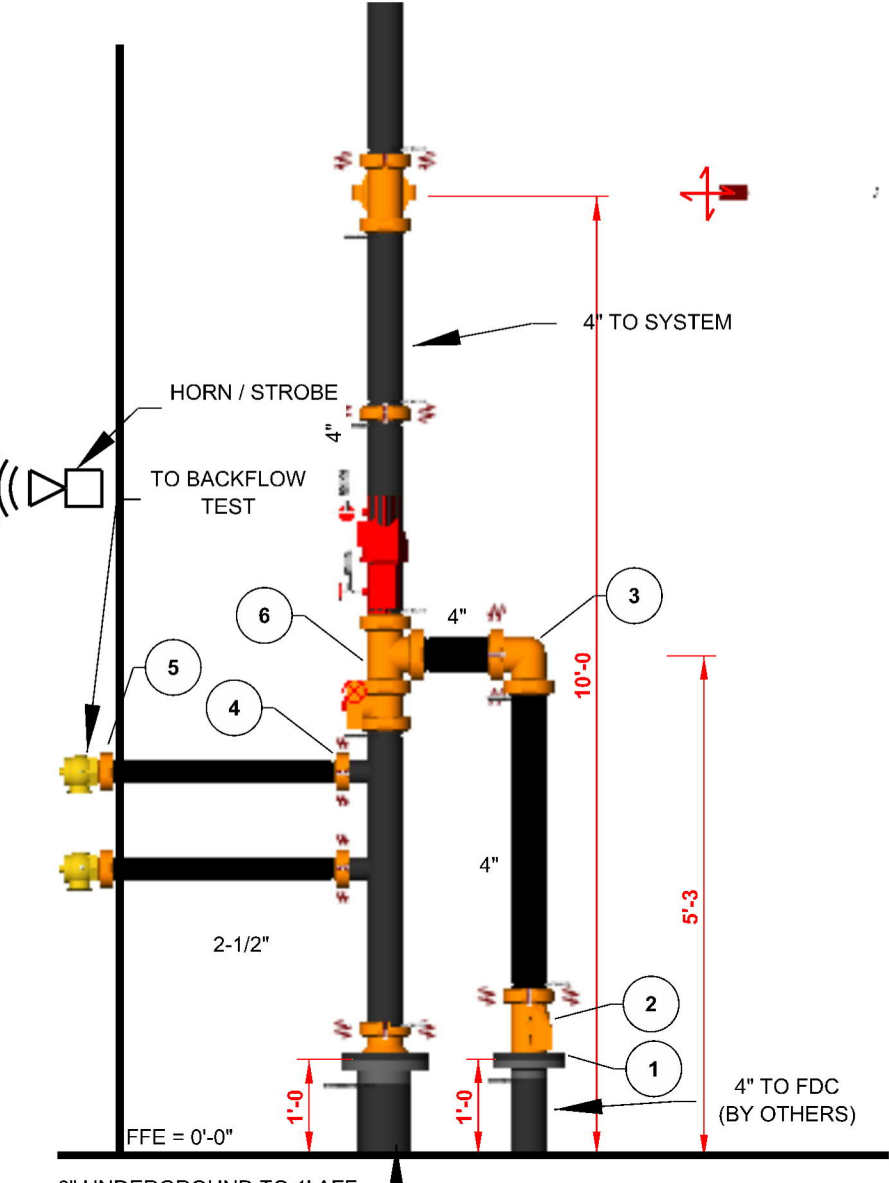
16' X 16'  
16' X 16'

RISER DETAIL D LEGEND			
KEY NOTE	SIZE	DESCRIPTION	QUANTITY
1	6	LP FLANG ADAPTER	1
2	6 X 4	GROOVED CONCENTRIC REDUCER, DL ORG	1
3	4	FLEXIBLE COUPLING, ORG. E GASKET	2
4	2 1/2	GROOVED HOSE VALVE	5
5	4	BUTTERFLY VALVE, G-G (NORMALLY OPEN)	1
6	4	RIGID COUPLING, ORG. E GASKET	12
7	4	RELIABLE FCAZ	1



**D** RISER DETAIL  
SCALE: 1/2" = 1'-0"

RISER DETAIL E LEGEND			
KEY NOTE	SIZE	DESCRIPTION	QUANTITY
1	4	LP FLANG ADAPTER	1
2	4	SWING CHECK VALVE, G-G	1
3	4	GROOVED SHORT RADIUS, 90° ELBOW, DL ORG	2
4	2 1/2	FLEXIBLE COUPLING, ORG. E GASKET	2
5	2 1/2	RIGID COUPLING, ORG. E GASKET	2
6	4	GROOVED SHORT RADIUS, TEE, DL ORG	2



**E** RISER DETAIL  
SCALE: 1/2" = 1'-0"

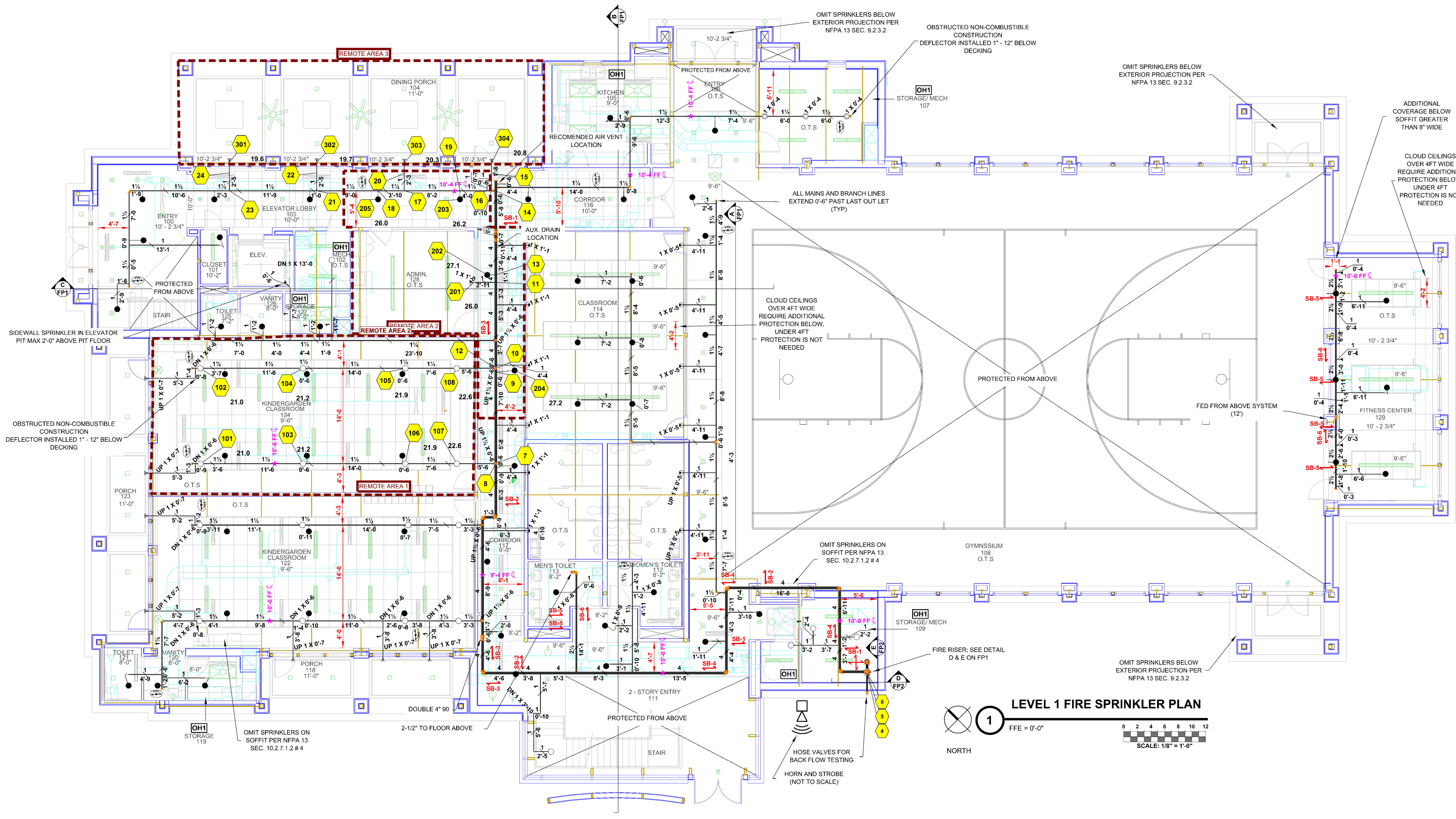
KIND. CLASSROOM 124	
REMOTE AREA 1	
OCCUPANCY CLASSIFICATION	LIGHT HAZARD
DENSITY (GPM/FT <sup>2</sup> )	0.10 FOR 1500FT <sup>2</sup> (ACTUAL 1093FT <sup>2</sup> )
QUICK RESPONSE REDUCTION	11"-5" CEILING (37.8%) 834FT <sup>2</sup>
TOTAL HOSE STREAMS	100.0
TOTAL HEADS FLOWING	5
K-FACTOR	5.6
TOTAL WATER REQUIRED	262.0
TOTAL PRESSURE REQUIRED	28.8
BASE OF RISER (GPM)	162.0
BASE OF RISER (PSI)	21.1
SAFETY MARGIN (PSI)	+18.7 (39.5%)
NOTE: REMOTE AREA REDUCED BY 38% DUE TO 11'-6" CEILING HEIGHT PER NFPA 13 SEC. 19.3.2.3.1. ADDITIONAL PENDENTS BELOW CEILING CLOUDS. ONLY UPRIGHTS INCLUDED IN CALC.	

ADMIN 128	
REMOTE AREA 2	
OCCUPANCY CLASSIFICATION	LIGHT HAZARD
DENSITY (GPM/FT <sup>2</sup> )	0.10 FOR 1500FT <sup>2</sup> (ACTUAL 654FT <sup>2</sup> )
TOTAL HOSE STREAMS	100.0
TOTAL HEADS FLOWING	5
K-FACTOR	5.6
TOTAL WATER REQUIRED	232.4
TOTAL PRESSURE REQUIRED	34.2
BASE OF RISER (GPM)	132.4
BASE OF RISER (PSI)	26.4
SAFETY MARGIN (PSI)	+13.3 (28.6%)
NOTE: ROOM DESIGN METHOD USED IN CALCULATIONS PER NFPA 13 SEC. 19.3.3.3	

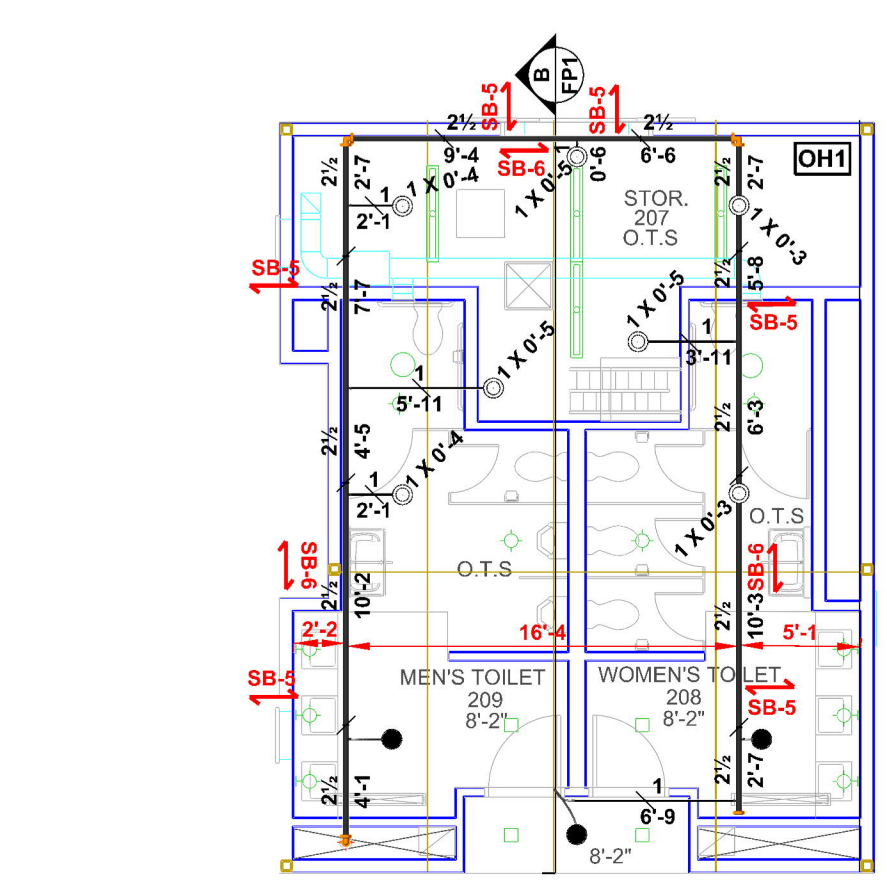
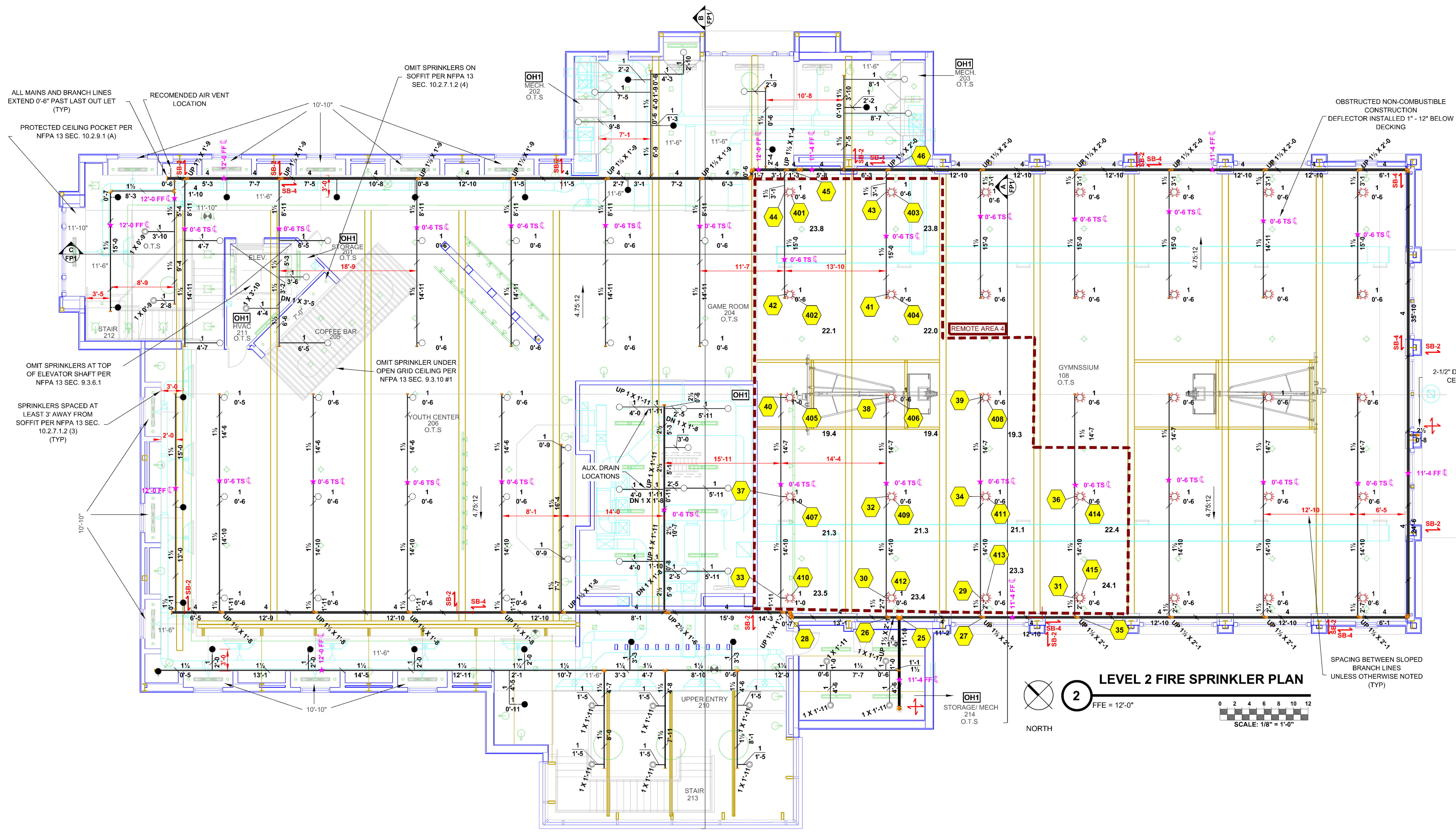
DINNING PORCH	
REMOTE AREA 3	
OCCUPANCY CLASSIFICATION	LIGHT HAZARD
DENSITY (GPM/FT <sup>2</sup> )	0.10 FOR 1500FT <sup>2</sup> (ACTUAL 811FT <sup>2</sup> )
TOTAL HOSE STREAMS	106.0
TOTAL HEADS FLOWING	4
K-FACTOR	5.6
TOTAL WATER REQUIRED	180.5
TOTAL PRESSURE REQUIRED	27.6
BASE OF RISER (GPM)	89.5
BASE OF RISER (PSI)	19.5
SAFETY MARGIN (PSI)	+20.0 (42.0%)
NOTE: ENTIRE AREA INCLUDED IN CALC.	



**1** LEVEL 1 FIRE SPRINKLER PLAN  
SCALE: 1/8" = 1'-0"

**SUBMITTAL**

<p><b>FOREMAN NOTE:</b> SPRINKLER HEAD LOCATIONS IN AREAS WITH SUSPENDED ACCENTUAL CEILING TILES ARE SHOWN IN CENTER OF TILE FOR DESIGN PURPOSES. THESE HEADS ARE REQUIRED TO BE CENTERED IN CEILING TILES PER CONTRACT SPECIFICATIONS.</p> <p><b>PROJECT NORTH</b></p>	<p>ALL MATERIAL TO BE FOREIGN OR DOMESTIC VICTALIC "FIRELOCK" OR SIM. GROOVED COUPLINGS/FITTINGS</p>	<p><b>PIPE &amp; FITTING NOTES</b></p> <ul style="list-style-type: none"> <li>1/2" - 1 1/2" LINE PIPING TO BE SCH. 40 W/ STANDARD 125# THREADED FITTINGS</li> <li>1 1/2" &amp; 2 1/2" LINE PIPING TO BE SCH. 40 W/ WELDED OUTLETS &amp; GROOVED ENDS</li> <li>ALL MAIN PIPING TO BE SCH. 40 W/ WELDED OUTLETS &amp; GROOVED ENDS</li> <li>ARMOVERS TO DROP PENDANT HEADS TO BE BRAIDED FLEX HOSE</li> </ul> <p><b>HANGER NOTES</b></p> <ul style="list-style-type: none"> <li>○ DENOTES HANGER LOCATION</li> <li>○ DENOTES TRAPEZOID HANGER LOCATION</li> <li>○ 3/8" ATR 1 1/4" PIPE</li> <li>○ 1/2" ATR 0 5/8" PIPE</li> </ul>		<p><b>DESIGN CRITERIA</b></p> <p>TYPE SYSTEM: WET / DRY / PRE-ACTION NFPA STANDARD: 13-2019 / 13-2016 / 13-2010 / 13-2007</p> <p>OCCUPANCY: A-3, E HAZARD: LIGHT/ORD I DENSITY: 10.15 GPM/SQ.FT. REMOTE AREA: 1500 SQ. FT. MAX. S.F. HD: 225/130</p> <p>TOTAL HOSE STREAM: 100 GPM / 250 GPM / 300 GPM / 750 GPM / 1000 GPM</p> <p>LOCAL HOSE THREAD: 1/2" / 3/4" / 1" / 1 1/4" / 1 1/2" / 2" / 2 1/2" / 3" / 4" / 6" / 8" / 10" / 12"</p> <p>HYDRANT FLOW TEST INFORMATION STATIC (PSI): 48 RESIDUAL (PSI): 42 FLOW (GPM): 960 DATE OF TEST: 12/17/2024 TESTED BY: CITY OF MYRTLE BEACH MATHEW HUGHES 843-918-2000</p>		<p><b>SPRINKLER NOTES:</b></p> <p>IS NOT RESPONSIBLE FOR INSTALLING, OR CUTTING CEILING TILES FOR ANY ACT OR DRYWALL CEILINGS THROUGH OUT THE BUILDING. THIS WILL BE DONE BY THE CEILING MANUFACTURER, OR BY THE GC.</p> <p>ANY SPECIAL CEILING FINISHES, THE ARCHITECT MUST PROVIDE VSC SHERWIN PAINT CODES TO REFERENCE FINISHED PAINT STYLE BEFORE ORDERING. ADDITIONAL COSTS WILL BE REQUIRED.</p> <p><b>PIPE INSULATION NOTE:</b> ALL PIPE INSULATION IS TO BE BY OTHERS. ANY DETAILS PROVIDED ARE FOR SUGGESTIONS ONLY. ALL INSULATION MUST BE INSTALLED BY A QUALIFIED INSTALLER VSC FIRE &amp; SECURITY ACCEPTS NO RESPONSIBILITY.</p>		<p>PLOTTED BY: MLM DATE: 04/02/25 07:30:11</p> <table border="1"> <thead> <tr> <th>BY</th> <th>DESCRIPTION</th> <th>DATE</th> <th>#</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		BY	DESCRIPTION	DATE	#																																				
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**FLOOR 2 RESTROOM FIRE SPRINKLER PLAN**  
 3 FFE = 12'-0"  
 SCALE: 1/8" = 1'-0"

GYM 108 (2ND FLOOR)	
REMO AREA 4	
OCCUPANCY CLASSIFICATION	LIGHT HAZARD
DENSITY (GPM/FT)	0.10 FOR 1500FT <sup>2</sup> (ACTUAL 2263FT <sup>2</sup> )
TOTAL HOSE STREAMS	100.0
TOTAL HEADS FLOWING	15
K-FACTOR	5.6
TOTAL WATER REQUIRED	430.1
TOTAL PRESSURE REQUIRED	38.4
BASE OF RISER (GPM)	330.1
BASE OF RISER (PSI)	31.0
SAFETY MARGIN (PSI)	+7.9 (17.0%)
NOTE REMOTE AREA INCREASED BY 30% FOR SLOPED CEILING PER NFPA 13 SEC. 19.3.3.2.4	

SPRINKLER LEGEND - ACTIVITIES CENTER										
SYMBOL	MANUFACTURER	SIN	MODEL	QUANTITY	K-FACTOR	TYPE	SIZE	RESPONSE	FINISH TEMP	NOTE
○	VIKING	VK182		11	5.6	HORIZONTAL SIDEWALL	1	QUICK	CHROME 200°F	STANDARD/ DRY
○	VIKING	VK300	MICROFAST	99	5.6	UPRIGHT	1/2	QUICK	BRASS 175°F	N/A
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○	VIKING	VK300	MICROFAST	7	5.6	HORIZONTAL SIDEWALL	1/2	QUICK	CHROME 175°F	RECESSED
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**PIPE & FITTING NOTES**

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- ✓ 1-1/2" & 2-1/2" LINE PIPING TO BE SCH. 40 W/ WELDED OUTLETS & GROOVED ENDS
- ✓ ALL MAIN PIPING TO BE SCH. 10 W/ WELDED OUTLETS & GROOVED ENDS
- ✓ ARMOVERS TO DROP PENDANT HEADS TO BE BRAIDED FLEX HOSE

**HANGER NOTES**

- DENOTES HANGER LOCATION
- DENOTES TRAPEZE HANGER LOCATION
- ✓ 3/8" ATR 1-1/4" PIPE
- 1/2" ATR 1-1/4" PIPE

**DESIGN CRITERIA**

TYPE SYSTEM:  WET  DRY  PRE-ACTION  
 NFPA STANDARD:  13-2019  14-2016  20-2016  24-2016

OCCUPANCY: A-3, E  
 HAZARD: LIGHT/ORD I  
 DENSITY: 10.15 GPM/SQ.FT.  
 REMOTE AREA: 1500 SQ. FT.  
 MAX. S.F./HD.: 225/130

APPROVING AUTHORITY: **MYRTLE BEACH**  
 APPLICABLE CODE: IBC-2021  
 CONSTRUCTION TYPE: II-B

**HYDRANT FLOW TEST INFORMATION**

STATIC (PSI): 48 RESIDUAL (PSI): 42  
 FLOW (GPM): 840  
 DATE OF TEST: 12/17/2024  
 TESTED BY: CITY OF MYRTLE BEACH MATHEW HUGHES  
 843-918-2000

**SPRINKLER NOTES:**

IS NOT RESPONSIBLE FOR INSTALLING, OR CUTTING CEILING TILES FOR ANY ACT OR DRYWALL CEILING THROUGH OUT THE BUILDING. THIS WILL BE DONE BY THE CEILING MANUFACTURER, OR BY THE GC.

ANY SPECIAL CEILING FINISHES, THE ARCHITECT MUST PROVIDE VSC SHERWIN PAINT CODES TO REFERENCE FINISHED PAINT STYLE BEFORE ORDERING. ADDITIONAL COSTS WILL BE REQUIRED.

**PIPE INSULATION NOTE:**

ALL PIPE INSULATION IS TO BE BY OTHERS. ANY DETAILS PROVIDED ARE FOR SUGGESTIONS ONLY. ALL INSULATION MUST BE INSTALLED BY A QUALIFIED INSTALLER VSC FIRE & SECURITY ACCEPTS NO RESPONSIBILITY

REVISIONS		PLOTTED BY: MLM
BY	DESCRIPTION	DATE

**SUBMITTAL**