

**From:** [Boyle, Douglas J \(DHS\)](#)  
**To:** [Broad Ripple](#); [Sprecher, Bryston](#); [Bovard, Margie F.](#)  
**Subject:** RE: 6508 E. Westfield Blvd.  
**Date:** Thursday, February 18, 2021 9:56:00 AM

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Thank you, Ms. Hasbrook.

Provided this information and documentation is all of the information and documentation reviewed by IFD in approving this variance request, then it should be sufficient for the Commission. We will issue the Commission's order to you and Ms. Bovard after the Commission's March 2, 2021 meeting.

Sincerely,

**Douglas J. Boyle**

Director of the Indiana Fire Prevention and Building Safety Commission  
Indiana Department of Homeland Security  
Indiana Government Center South, Room E208  
302 W. Washington Street, Indianapolis, IN 46204  
Cell: (317) 650-7720

Email: [doboyle@dhs.in.gov](mailto:doboyle@dhs.in.gov)

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**From:** Broad Ripple <[hotelbroadripple@gmail.com](mailto:hotelbroadripple@gmail.com)>  
**Sent:** Thursday, February 18, 2021 9:08 AM  
**To:** Boyle, Douglas J (DHS) <[DoBoyle@dhs.IN.gov](mailto:DoBoyle@dhs.IN.gov)>; Sprecher, Bryston <[BSprecher@dhs.IN.gov](mailto:BSprecher@dhs.IN.gov)>; Bovard, Margie F. <[margie.bovard@indy.gov](mailto:margie.bovard@indy.gov)>  
**Subject:** Fwd: 6508 E. Westfield Blvd.

**\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\***

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Dear Mr. Boyle,

Thank you for your prompt response. I am forwarding to you this email originally sent to Chief Beard and associates with all of the pertinent information. Please let me know if this will suffice.

Respectfully,

Debra S. Hasbrook

----- Forwarded message -----

From: **Broad Ripple** <[hotelbroadripple@gmail.com](mailto:hotelbroadripple@gmail.com)>

Date: Fri, Feb 5, 2021 at 4:09 PM

Subject: 6508 E. Westfield Blvd.

To: Beard, Michael W. <[michael.beard@indy.gov](mailto:michael.beard@indy.gov)>, Rowland, Steve <[Steve.Rowland@indy.gov](mailto:Steve.Rowland@indy.gov)>, Bovard, Margie F. <[margie.bovard@indy.gov](mailto:margie.bovard@indy.gov)>

Dear Chief Beard and all,

Please find attached a site plan for 6508 E. Westfield Blvd. showing two options for the placement of a PIV: A wall mounted PIV next to the FDC and also one 40' west of the building in the parking lot.

This plan also shows the proposed placement of a fire lane at the entrance to the building. I do not have exact costs for the placement of the PIV in the parking area but know it would entail digging up the asphalt and running a 3" line 40+' out and 40+' back to the building. When I priced connecting to the existing line 40' to the east of the building at the sidewalk it was approximately \$6,000 which did not include concrete repair or any additional feet added to the main. I am certain that running a main to the west and back would be a financial hardship for me.

I have also attached the drawings approved by the state for the fire sprinkler/suppression system. It does not show a location of the PIV as when these plans were drawn we were not yet certain of its placement.

I hope you will consider our request for a variance allowing us to place the PIV on the wall next to the FDC.

Respectfully,

Debra S. Hasbrook

**From:** [Boyle, Douglas J \(DHS\)](#)  
**To:** [Broad Ripple](#)  
**Cc:** [margie.bovard@indy.gov](mailto:margie.bovard@indy.gov); [Sprecher, Bryston](#)  
**Subject:** RE: Local Variance - 6508 E. Westfield Blvd.  
**Date:** Wednesday, February 17, 2021 5:42:00 PM

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Ms. Hasbrook,

On behalf of the Fire Prevention and Building Safety Commission (Commission), I have received your request to have the Commission approve your locally-approved variance pursuant to IC 22-13-2-7(b). Margie's message below will be provided to the Commission as part of its meeting materials for its next tentatively scheduled meeting on **Tuesday, March 2, 2021**. The meeting will likely be conducted completely electronically/virtually through Webex, due to the ongoing public health emergency. Access details will be provided as part of the public notice on the Commission's main web page (<https://www.in.gov/dhs/boards-and-commissions/fire-prevention-and-building-safety-commission/>) in advance of the meeting date.

If you provided Margie any additional information/documentation as part of this request, such as a request letter and plans identifying the location of the PIV, please provide me that information/documentation as well at your earliest convenience. Please let me and/or Bryston (copied here) know if you have any questions or concerns.

Thanks,

Doug Boyle

**Douglas J. Boyle**

Director of the Indiana Fire Prevention and Building Safety Commission  
Indiana Department of Homeland Security  
Indiana Government Center South, Room E208  
302 W. Washington Street, Indianapolis, IN 46204  
Cell: (317) 650-7720

Email: [doboyle@dhs.in.gov](mailto:doboyle@dhs.in.gov)

[Web](#) | [Facebook](#) | [Twitter](#) | [Instagram](#) | [YouTube](#)



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**From:** Broad Ripple <[hotelbroadripple@gmail.com](mailto:hotelbroadripple@gmail.com)>  
**Sent:** Wednesday, February 17, 2021 1:34 PM  
**To:** Boyle, Douglas J (DHS) <[DoBoyle@dhs.IN.gov](mailto:DoBoyle@dhs.IN.gov)>  
**Subject:** Fwd: Local Variance - 6508 E. Westfield Blvd.

**\*\*\*\* This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. \*\*\*\***

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Dear Mr. Boyle,

I am requesting that the Fire Prevention and Building Safety Commission add this request for a local variance, related to the placement of a Post Indicator Valve at 6508 E. Westfield Blvd., be added to their agenda as per Ms. Bovard's email. Please let me know if there is further information required.

Respectfully,

Debra S. Hasbrook  
Hotel Broad Ripple

----- Forwarded message -----

From: **Bovard, Margie F.** <[Margie.Bovard@indy.gov](mailto:Margie.Bovard@indy.gov)>

Date: Wed, Feb 17, 2021 at 1:15 PM

Subject: Re: Local Variance - 6508 E. Westfield Blvd.

To: Broad Ripple <[hotelbroadripple@gmail.com](mailto:hotelbroadripple@gmail.com)>

Cc: Bovard, Margie F. <[Margie.Bovard@indy.gov](mailto:Margie.Bovard@indy.gov)>

February 17, 2021

RE: Local Variance  
Hotel Broad Ripple  
6508 E. Westfield Blvd.  
Indianapolis, Indiana

Dear Ms. Hasbrook,

Thank you for your letter dated, February 17, 2021 requesting a local variance from Section 591-406, Chapter 591 of the Indianapolis-Marion County Fire Prevention Code which adopts NFPA 24, 1995 Edition, Section 3, requiring a post indicator valve for a fire service water supply line.

Your request and justifications for a variance from the provisions of Chapter 591-406 is in compliance with the provision of Section 591-246, Chapter 591 of the Indianapolis-Marion County Fire Prevention Code which was passed by the City-Council on April 29, 2002 and signed by Bart Peterson on May 2, 2002, and approved by the Fire Prevention and Building Safety Commission on May 8, 2002.

Based on the items listed in your letter dated February 17, 2021, a local variance to the above mentioned Section is granted by the Indianapolis Fire Department. In accordance with the exception to NFPA 24, Section 3-3.2, a post Indicator valve will not be located 40' away from the building due to site constraints. A wall mounted Post Indicator Valve will be placed at the south west area of the building near the fire department connection. An 18 foot wide fire lane will be posted and maintained on the west side of the building at the main entrance.

This approval must be presented to the Fire Prevention and Building Safety

Commission as per IC 22-13-2-7. "The Commission shall review variances granted by a political subdivision to the fire safety laws and building laws adopted in its ordinances". This variance is not effective until it is approved by the Commission. There is no fee but the item must be placed on the Commission's agenda. Please contact Doug Boyle [doboyle@dhs.in.gov](mailto:doboyle@dhs.in.gov) at the Indiana State Fire Prevention and Building Safety Office 317-232-6213 to place this item on the next Commission meeting agenda.

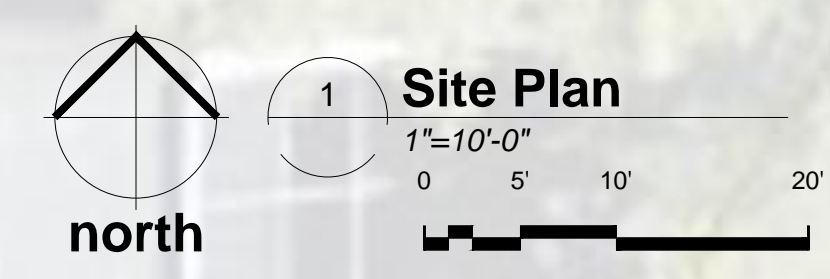
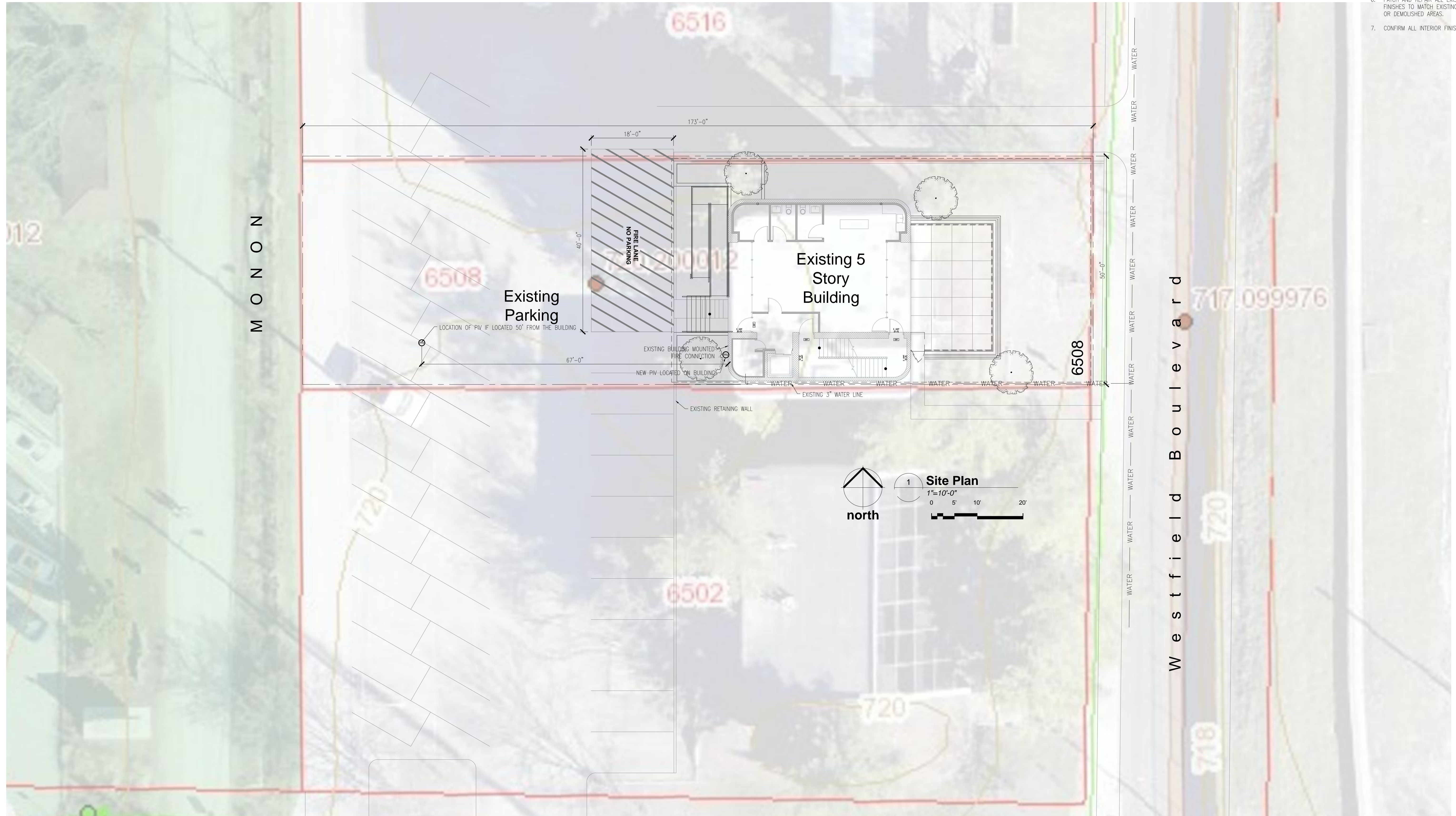
If you have any questions, feel free to contact me at 317-327-5529 or [margie.bovard@indy.gov](mailto:margie.bovard@indy.gov)

Respectfully  
Margie Bovard  
Senior Fire Code Plans Examiner  
Indianapolis Fire Department.

**GENERAL NOTES:**

1. THE OWNER WILL NOT BE OCCUPYING THE STRUCTURE DURING CONSTRUCTION
2. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE INDIANA BUILDING CODE, 2014 EDITION (IBC, 2012 EDITION), INDIANA CONSTRUCTION RULES AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
3. ONLY WRITTEN DIMENSIONS SHALL BE USED. DO NOT SCALE THE DRAWINGS. DIMENSIONS SHALL BE VERIFIED ON THE JOB SITE BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE COMMENCEMENT OF ANY WORK.
4. DIMENSIONS ARE TO FACE OF EXISTING CONSTRUCTION, NEW FRAMING OR MASONRY CONSTRUCTION, UNLESS OTHERWISE NOTED.
5. ALIGN NEW CONSTRUCTION ADJACENT TO EXISTING CONSTRUCTION TO MATCH FINAL WALL FINISHES.
6. PATCH AND REPAIR ALL EXISTING WALL, FLOOR, CEILING, ETC. FINISHES TO MATCH EXISTING ADJACENT TO NEW CONSTRUCTION OR DEMOLISHED AREAS.
7. CONFIRM ALL INTERIOR FINISHES WITH OWNER.

NOTE: EXISTING BUILDING WAS BUILT PRIOR TO THE ADOPTION OF THE INDIANA ENERGY CODE ON JANUARY 21, 1978.

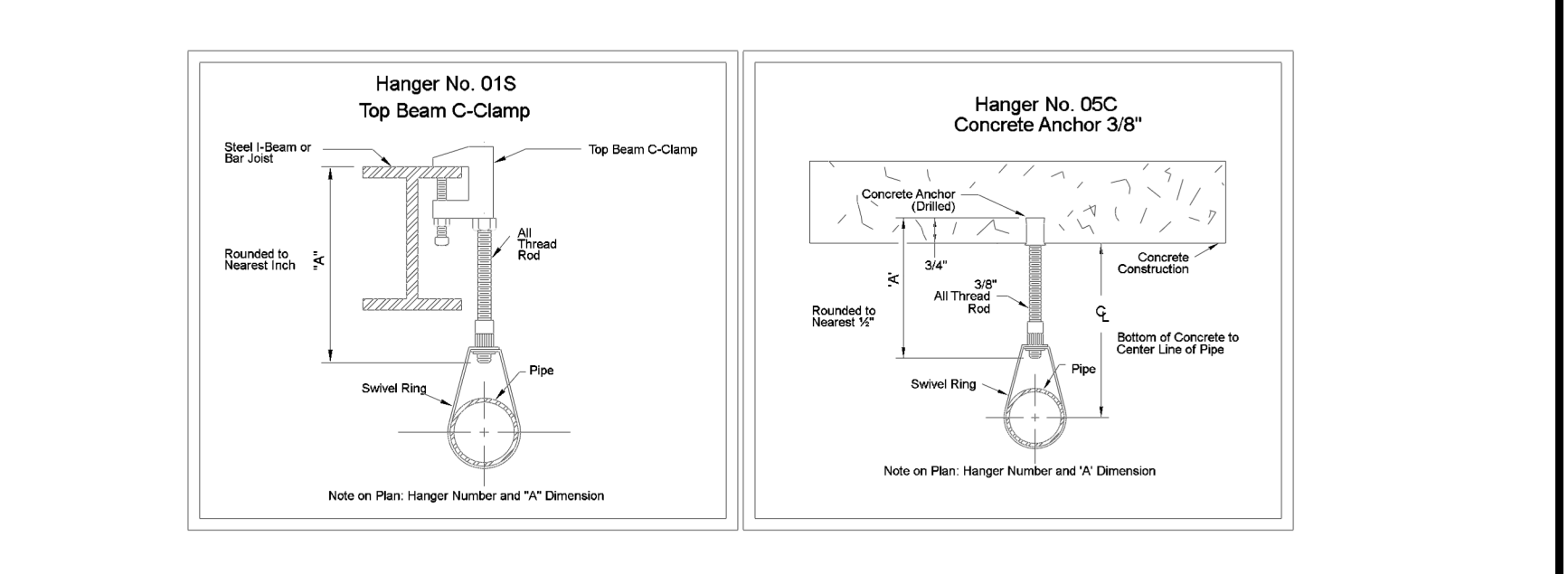
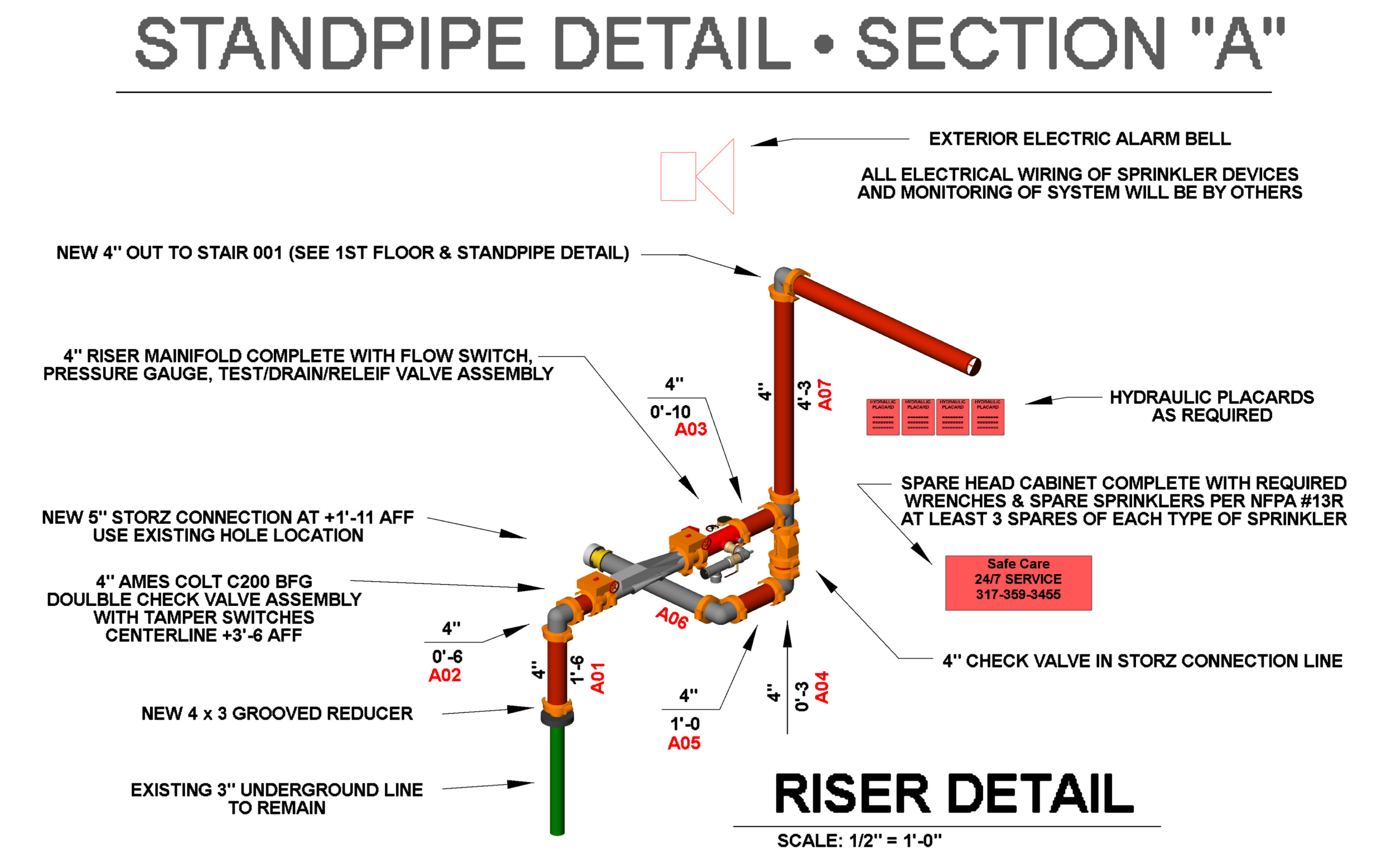
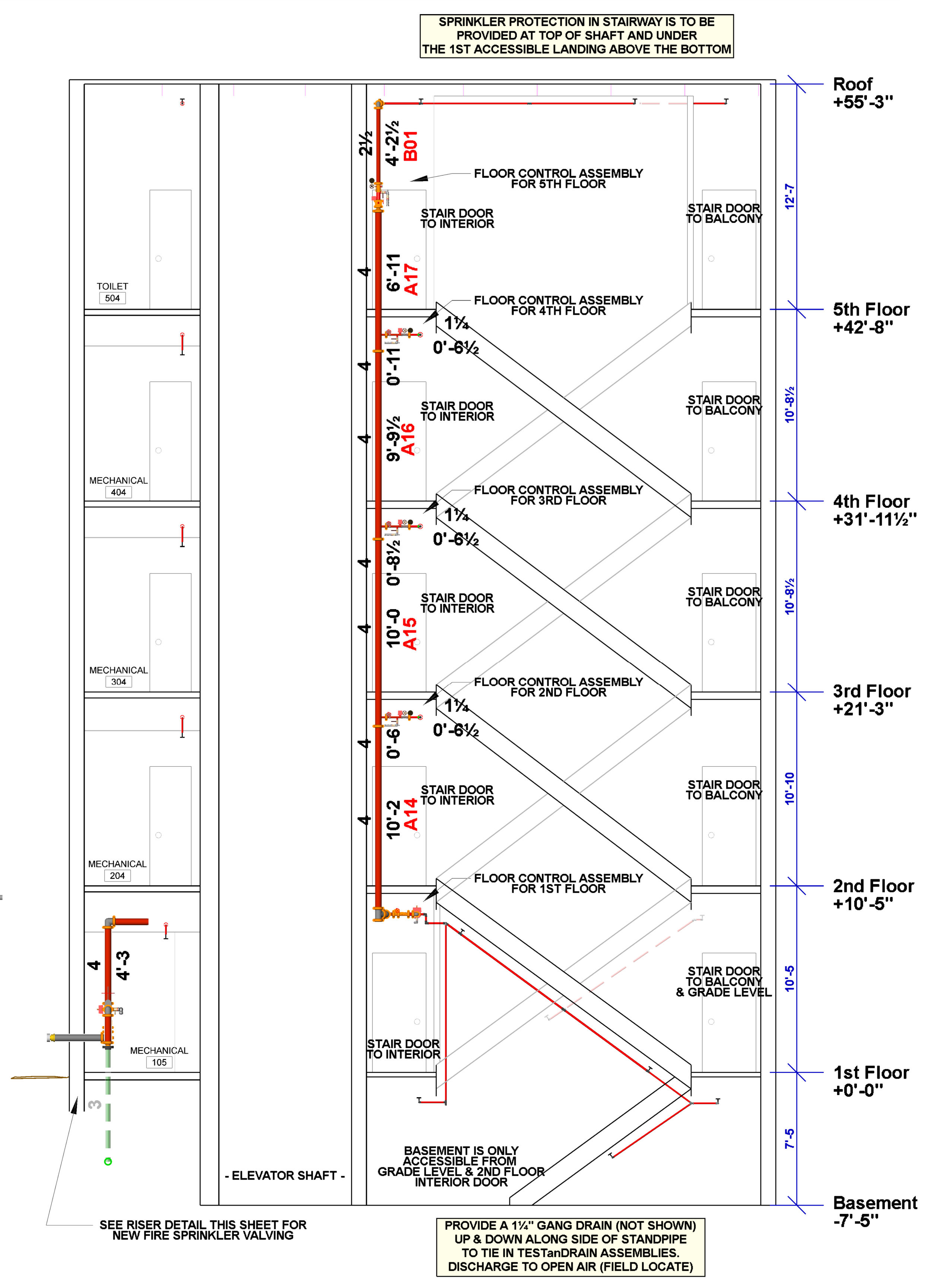
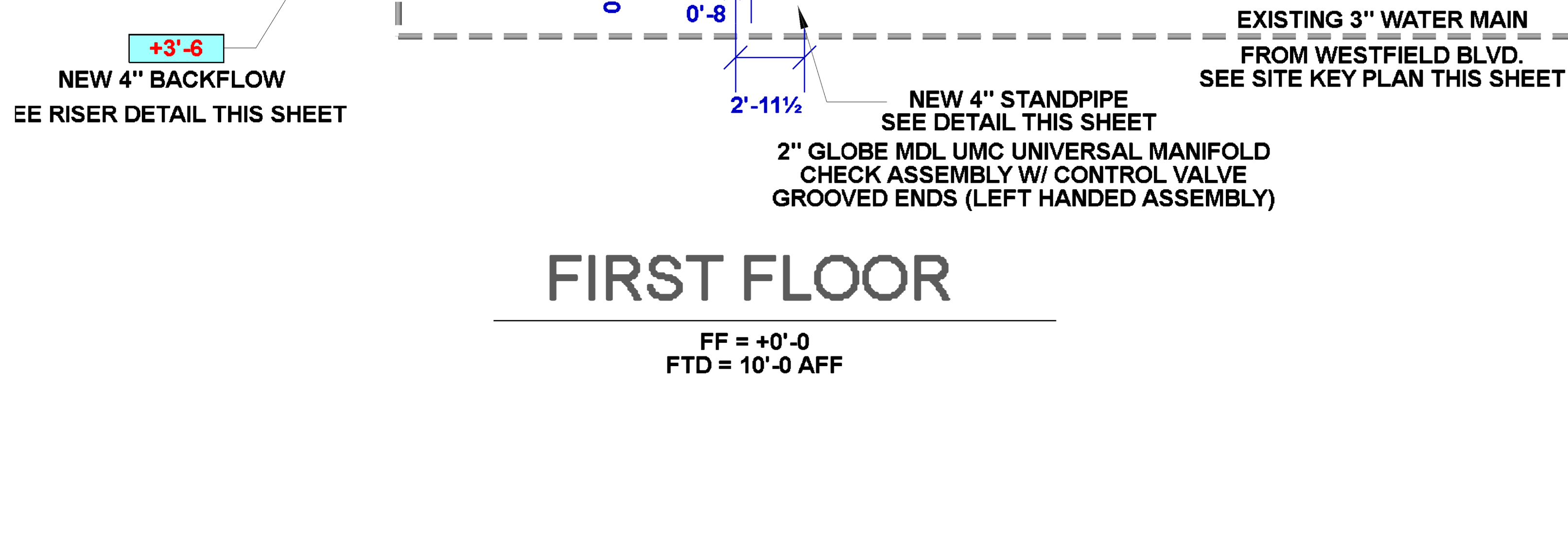
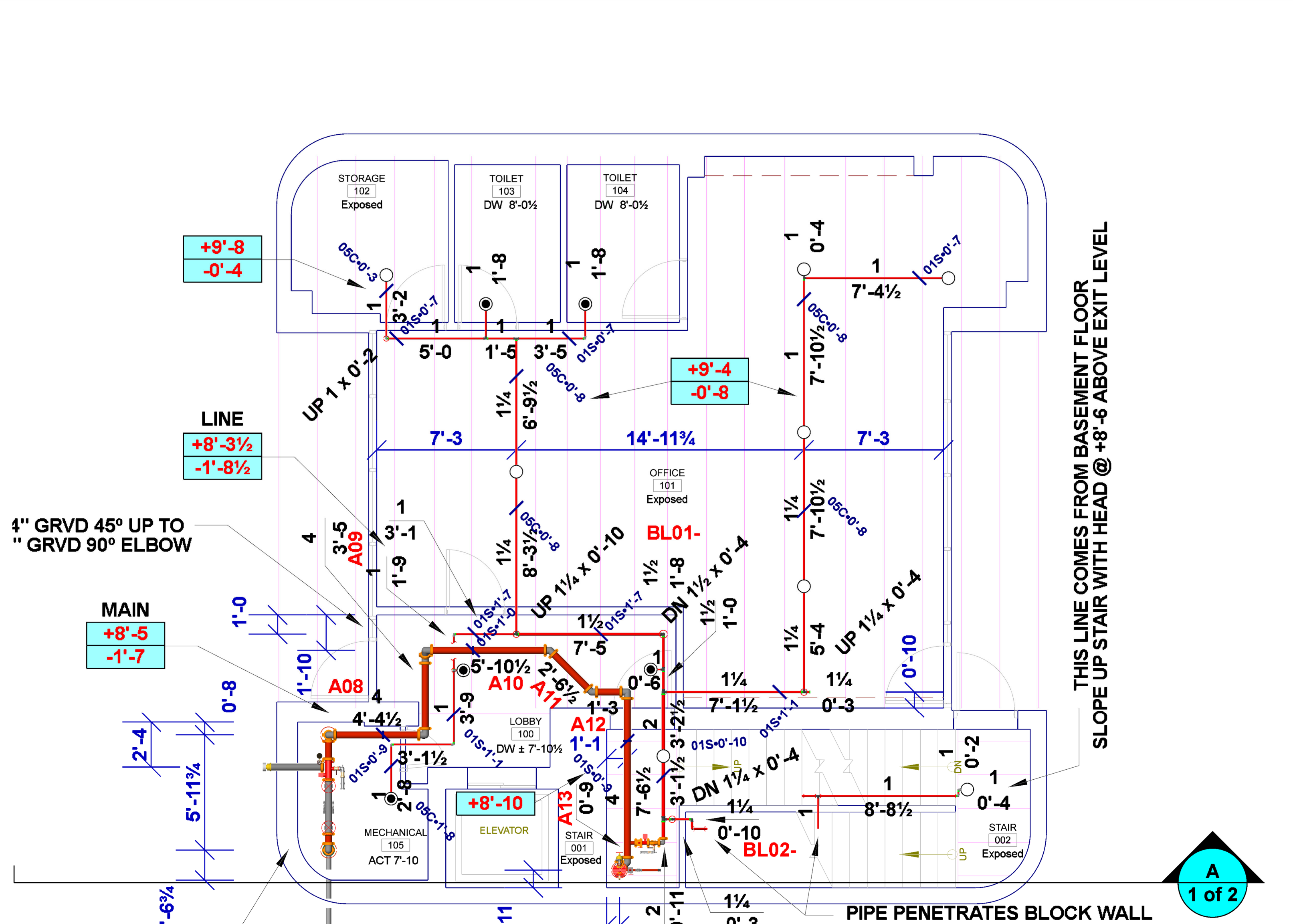


**6508 Bldg Remodel**  
 6508 Westfield Boulevard, Indianapolis  
**DemerlyArchitects**  
 ARCHITECTURE / INTERIORS / PLANNING  
 6500 Westfield Blvd., Indianapolis, IN 46220  
 Tel: 317.288.8551  
 Fax: 317.288.8551  
 E-mail: mark@demerlyarchitect.com

**FOR CONSTRUCTION**  
 Date: 06.29.2020  
 Revise: REV1: 08.18.2020  
 REV2: 12.10.2020  
 REV3: 02.04.21  
 Scale: NA

Cover Sheet

**A001**  
 Sheet: 1 of 19



**BUILDING CODE INFORMATION:**

EXISTING 5 STORY BUILDING BUILT IN 1974 INVOLVES CONVERSION OF EXISTING FLOORS 2, 3, AND 4 INTO HOTEL ROOMS - TWO (2) ON EACH FLOOR. THE 5TH FLOOR WILL REMAIN OFFICE USE.

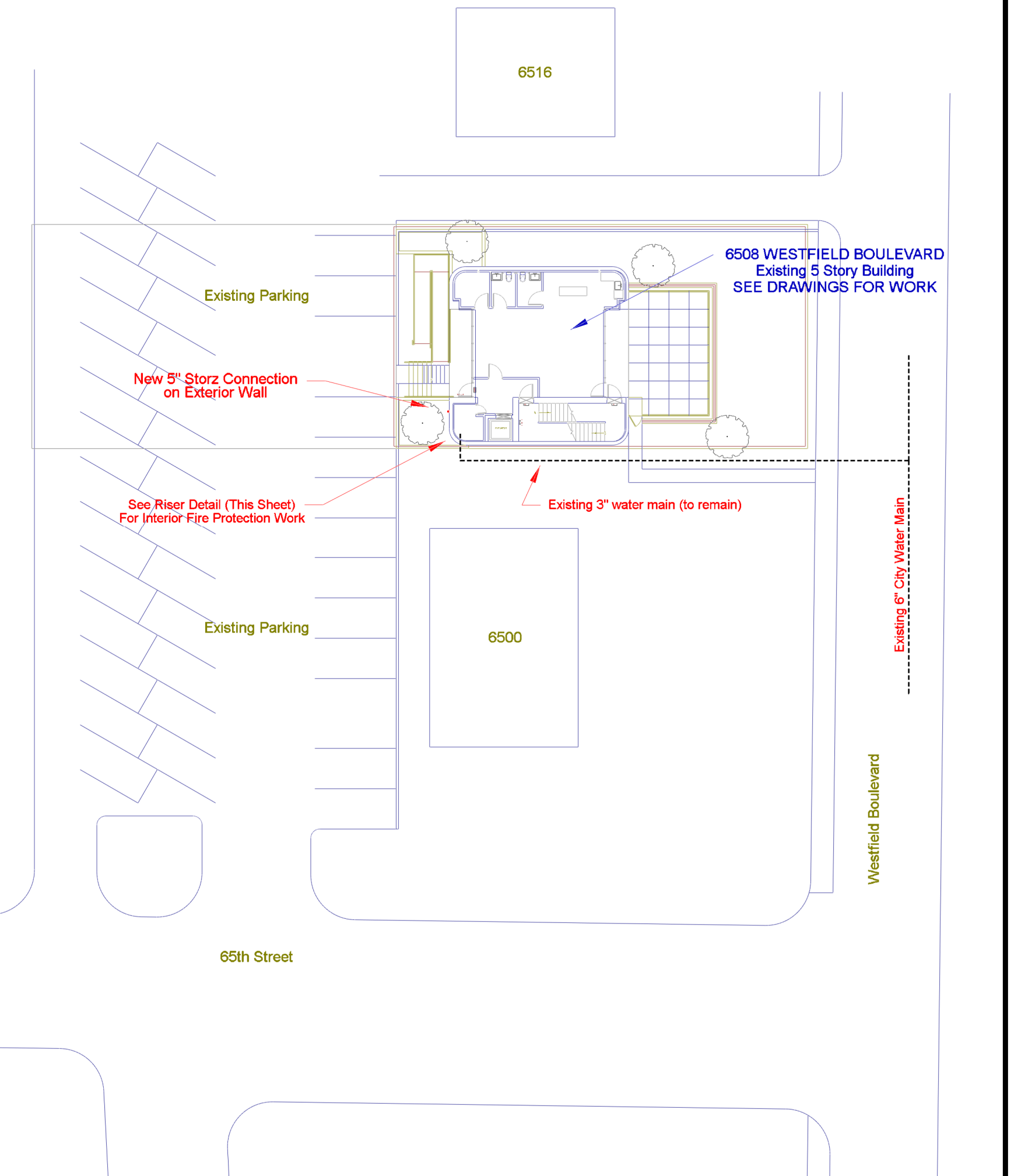
THE 1ST FLOOR IS A SMALL EVENT MEETING SPACE WITH OCCUPANT LOAD OF LESS THAN 50. SMALL BASEMENT AREA HOUSES ELEVATOR EQUIPMENT.

BUILDING IS OF TYPE IIB CONSTRUCTION MASONRY EXTERIOR WALLS, STEEL BAR JOIST, METAL DECK-CONCRETE FLOORS & ROOF STRUCTURE. OCCUPANCY CLASSIFICATION OF R-1 AND B-1 HOTEL & OFFICES.

THE BUILDING HAS 1,460 SQ. FT. OF FLOOR AREA ON EACH FLOOR 1 - 5 WITH SMALL BASEMENT AREA OF 180 SQ. FT. - TOTAL PROJECT AREA - 2,7742 SQ. FT. ROOF HEIGHT OF STRUCTURE IS ± 58'-4" ABOVE GROUND LEVEL ENTRY (1ST FLOOR).

TWO (2) VARIANCES HAVE BEEN APPLIED FOR THAT AFFECT THE FIRE SUPPRESSION SYSTEM: VARIANCE: 20-09-25 - THE SPRINKLER DESIGN WILL BE BASED UPON CHAPTER 6 OF NFPA #13R IN LIEU OF WATER DEMAND AND DESIGN CRITERIA REQUIREMENTS OF NFPA #13. VARIANCE: 20-12-25 - THE FIRE DEPT. CONNECTION WILL REMAIN WHERE IT CURRENTLY EXISTS A VARIANCE REQUEST FOR A WALL MOUNTED PIV AT SAME LOCATION OF THE (FDC) FIRE DEPT. CONNECTION HAS ALSO BEEN SUBMITTED.

- GENERAL NOTES:**
- THE FIRE SPRINKLER SYSTEM DESIGN WILL BE BASED ON REQUIREMENTS OF NFPA #13R (2010 STATE ADOPTED EDITION) "STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS IN RESIDENTIAL OCCUPANCIES UP TO AND INCLUDING 4 STORIES IN HEIGHT" AS OUTLINED IN VARIANCE 20-09-25.
  - THE 5TH FLOOR IS DESIGNED USING A DENSITY OF: 10 GPM/FT<sup>2</sup> WITH THE ROOM DESIGN METHOD IN NFPA #13 - 11.2.3.3. FOR LIGHT HAZARD OCCUPANCY USING QUICK RESPONSE SPRINKLERS SPACED UP TO 225 SQ. FT. & 100 GPM HOSE.
  - FLOORS 2-4 HOTEL DWELLING UNITS ARE DESIGNED TO INCLUDE UP TO 4 RESIDENTIAL SPRINKLERS WITH A COMPARTMENT USING "DESIGN CRITERIA - INSIDE DWELLING UNIT" NFPA #13R - 7.1.1.1 UNDER FLAT, SMOOTH, HORIZONTAL, CEILING TOTAL HEADS IN A COMPARTMENT = ONE (1) FLOWING 20 GPM PER SPRINKLER MANUFACTURER WITH SPACING OF 20'x20'. MAXIMUM SPACING OFF ANY WALL IS TO BE 10'-0".
  - FLOORS 2-4 CORRIDORS AND LAUNDRY AREA IS DESIGNED TO INCLUDE UP TO THE 4 MOST DEMANDING QUICK RESPONSE SPRINKLERS AND USING "DESIGN CRITERIA - OUTSIDE DWELLING UNIT" NFPA #13R - 7.2.1.1 & 7.2.2.
  - THE 1ST FLOOR IS DESIGNED USING A DENSITY OF: 10 GPM/FT<sup>2</sup> WITH THE ROOM DESIGN METHOD IN NFPA #13 - 11.2.3.3. FOR LIGHT HAZARD OCCUPANCY USING QUICK RESPONSE SPRINKLERS SPACED UP TO 225 SQ. FT. & 100 GPM HOSE.
  - PER NFPA #13R - 6.8.2 SPRINKLERS SHALL NOT BE REQUIRED IN BATHROOM AREAS THAT DOES NOT EXCEED 55 FT<sup>2</sup> PER NFPA #13R - 6.8.2 SPRINKLERS SHALL NOT BE REQUIRED IN ANY PORCHES, BALCONIES, CORRIDORS, CARPORTS, AND STAIRS THAT ARE OPEN AND ATTACHED.
  - THE BUILDING HAS A STANDPIPE SYSTEM WITH HOSE CABINETS ON FLOORS 1-5 WHICH IS NOW IN AN EXTERIOR WALL ON WEST BALCONIES AND MUST BE DISCONNECTED AND ABANDONED.
  - PROVISIONS HAVE BEEN MADE IN STAIR 001 BY PROVIDING A 4" VERTICAL LINE AND COULD PROVIDE 2 1/2" HOSE VALVES IF REQUIRED BY THE BUILDING CODES AND AHJ. FOR A MANUAL WET CLASS 1 STANDPIPE SYSTEM PER NFPA #14.
  - SHAFT ENCLOSURES SHALL HAVE A FIRE-RATING OF NOT LESS THAN 2 HOURS.
  - THE BASEMENT FLOOR HOUSES EXPOSED ELEVATOR EQUIPMENT AND NEEDS TO BE ADDRESSED WITH ENGINEER OF RECORD. SPECIAL PROVISIONS MAY BE NEEDED TO AREA IN REGARDS TO ELEVATOR CODES AND SPRINKLER PROTECTION REQUIREMENTS.
  - THE EXISTING 3" UNDERGROUND SUPPLY TO BUILDING IS TO REMAIN. NEW VALVING INSIDE WILL BE PROVIDED. SEE RISER DETAIL.
  - ANY PIPING EXPOSED WILL BE BLACK STEEL SCHEDULE 40 FOR GROOVED APPLICATIONS WITH SHORT GROOVED FITTINGS. AND BLACK STEEL, THREADABLE THIRNALL FOR SCREWED APPLICATIONS WITH THREADED FITTINGS.
  - ANY PIPING CONCEALED (ABOVE CEILING) WILL BE APPROVED CPVC WITH COMPATIBLE CPVC FITTINGS.
  - PROVIDE ALL HANGERS AS REQUIRED BY NFPA AND MANUFACTURERS DATA SHEETS FOR MATERIAL USED.
  - THE DRAWINGS ARE DIAGRAMMATIC IN NATURE, AND DOES NOT REPRESENT EVERY NECESSARY OFFSET OR FITTING REQUIRED. IT IS THE INSTALLERS RESPONSIBILITY TO VERIFY ALL CONDITIONS BEFORE FABRICATION AND INSTALLATION.
  - ALL PIPING MANUFACTURES INSTALLATION INSTRUCTIONS AND TECHNICAL DATA SHEETS FOR ALL PRODUCTS USED.
  - HYDROSTATIC TEST ALL PIPING INSTALLED FOR 2 HOURS AT 200 PSI WITH ZERO LEAKS.
  - THIS SPRINKLER SYSTEM IS A "WET TYPE" AND MUST BE INSTALLED WITH-IN A CONDITIONED SPACE. THE OWNER OF BUILDING MUST MAINTAIN AMPLE HEAT IN ALL AREAS WHERE SPRINKLER SYSTEM IS INSTALLED TO HELP PREVENT DAMAGE FROM FREEZING.
  - SPRINKLER SYSTEMS MUST BE REGULARLY INSPECTED, TESTED, AND MAINTAINED BY BUILDING OWNER AS REQUIRED BY NFPA #25. STANDARD FOR THE INSPECTION, TESTING, AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS.
  - NFPA #13R SYSTEMS PROVIDE A HIGH, BUT NOT ABSOLUTE, LEVEL OF LIFE SAFETY AND A SOMEWHAT LESSER DEGREE OF PROPERTY PROTECTION.
  - SEE DRAWINGS AND CALCULATIONS FOR ADDITIONAL INFORMATION.



SYSTEM DESIGN DATA				WATER SUPPLY INFORMATION				CONTRACT RESPONSIBILITIES				REVISIONS - SEE FLAGGED AREA ON PLAN				SYMBOLS LEGEND				SPRINKLERS			
AREA#1	AREA#2	AREA#3	AREA#4	ITEM	SAFECARE	OTHERS	NO.	DATE	BY	FIELD DRAWING - LIFTING TAG	SYMBOL	MAKE	MODEL	S.I.N.	FINISH	TYPE	TEMP	ORIGINE	N.F.T.	R.F.ACTOR	SECIFICATION	QTY	
LOCATION: 5th Floor Offices	4th-2nd Dwelling Unit	4th-2nd Corridor	1st Floor Offices	STREET WATER CONNECTION	RESIDENTIAL PRESSURE: 62 PSI	WTR: 995 GPM FLOWING	1	1-20-2021	HEC		4	Minimax	QR	MX7302	Chrome	Pendent	150°	1/2"	1/2"	5.6	Semi Rec	23	
SYSTEM AREA: 1,480 SQ. FT.	1,480 SQ. FT.	1,480 SQ. FT.	1,480 SQ. FT.	UNDERGROUND WATER MAINS	TEST TAP/IN AT: 1st system N. of 65th on Ferguson	TEST TAP/IN AT: 1st system N. of 65th on Ferguson					(A)	Minimax	QR	MX7300	Brass	Upright	150°	1/2"	1/2"	5.6	-	30	
HAZARD CLASSIFICATION: Light	Residential	Light	Light	EXCAVATION	DATE: 9-21-2020 @ 10:00 AM	DATE: 9-21-2020 @ 10:00 AM					(B)	Minimax	Residential	MX8468	Chrome	Pendent	150°	1/2"	1/2"	4.9	Semi Rec	12	
DENSITY: 10 GPM/SQ. FT.	10 GPM/SQ. FT.	10 GPM/SQ. FT.	10 GPM/SQ. FT.	BACKFILL							(C)												
AREA OF APPLICATION: Room Design Method	4 Sprinklers	4 Sprinklers	Room Design Method	WIRING							(D)												
MAX. COVERAGE PER HEAD: 225 SQ. FT.	400 SQ. FT.	225 SQ. FT.	225 SQ. FT.	PAINTING							(E)												
HOSE ALLOWANCE: 100 GPM	100 GPM	100 GPM	100 GPM	CUT HOLES IN CEILING TILES							(F)												
TOTAL SYSTEM REQUIREMENTS: 49,301 PSI	49,301 PSI	49,301 PSI	49,301 PSI								(G)												
AT	B.O.R.	AT	B.O.R.	APPROVALS REQUIRED							(H)												

**SafeCare**  
749 S. Grant Avenue - Indianapolis, IN. 46203  
(317) 359-3455

**Hotel Broad Ripple**  
6508 Westfield Boulevard - Indianapolis, IN. 46220.

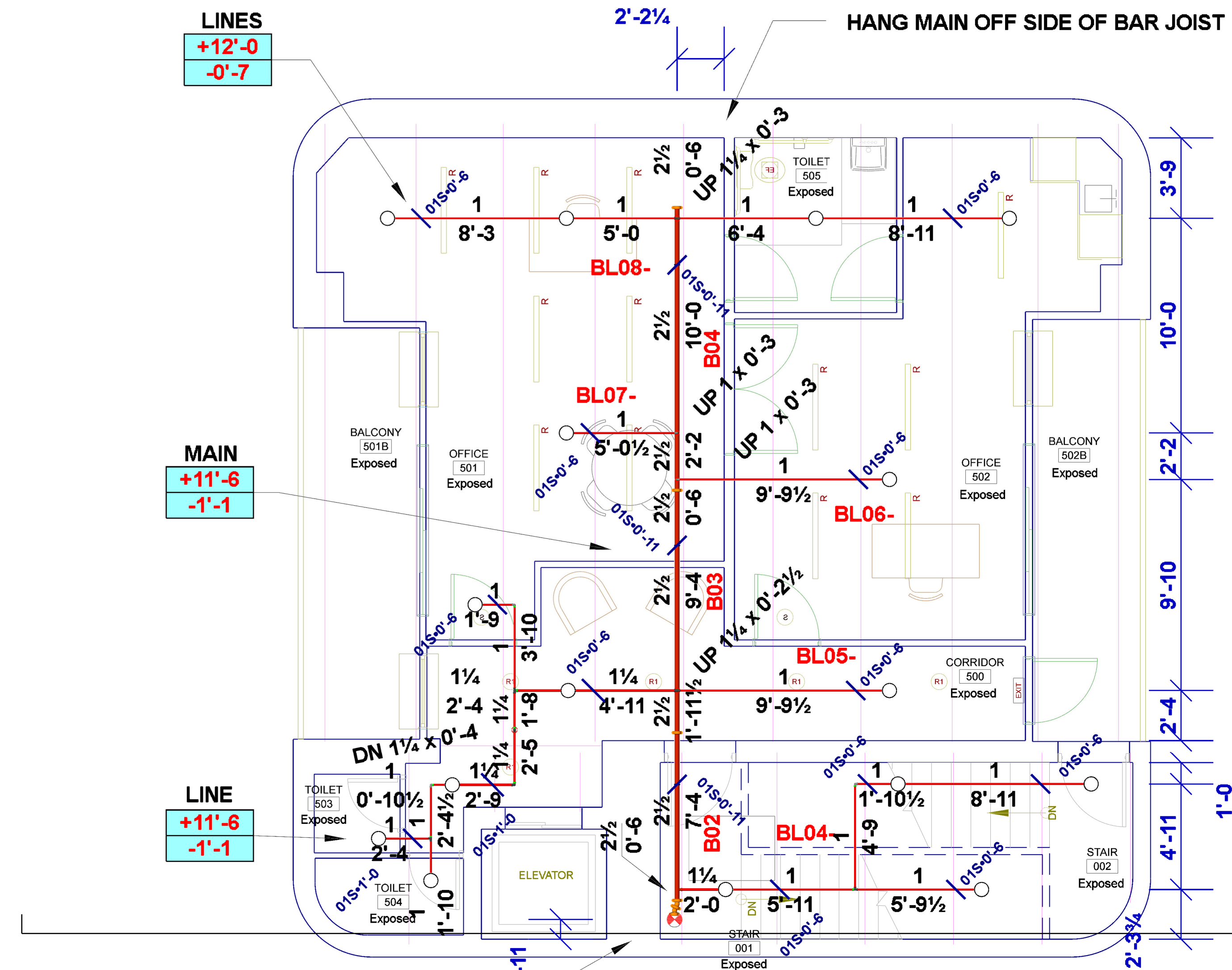
Client: 6508 Westfield Boulevard - Indianapolis, IN. 46220.

Location: 6508 Westfield Boulevard - Indianapolis, IN. 46220.

DATE: 12-29-2020  
CONTRACT NO: 8508

SHEET 1 OF 2

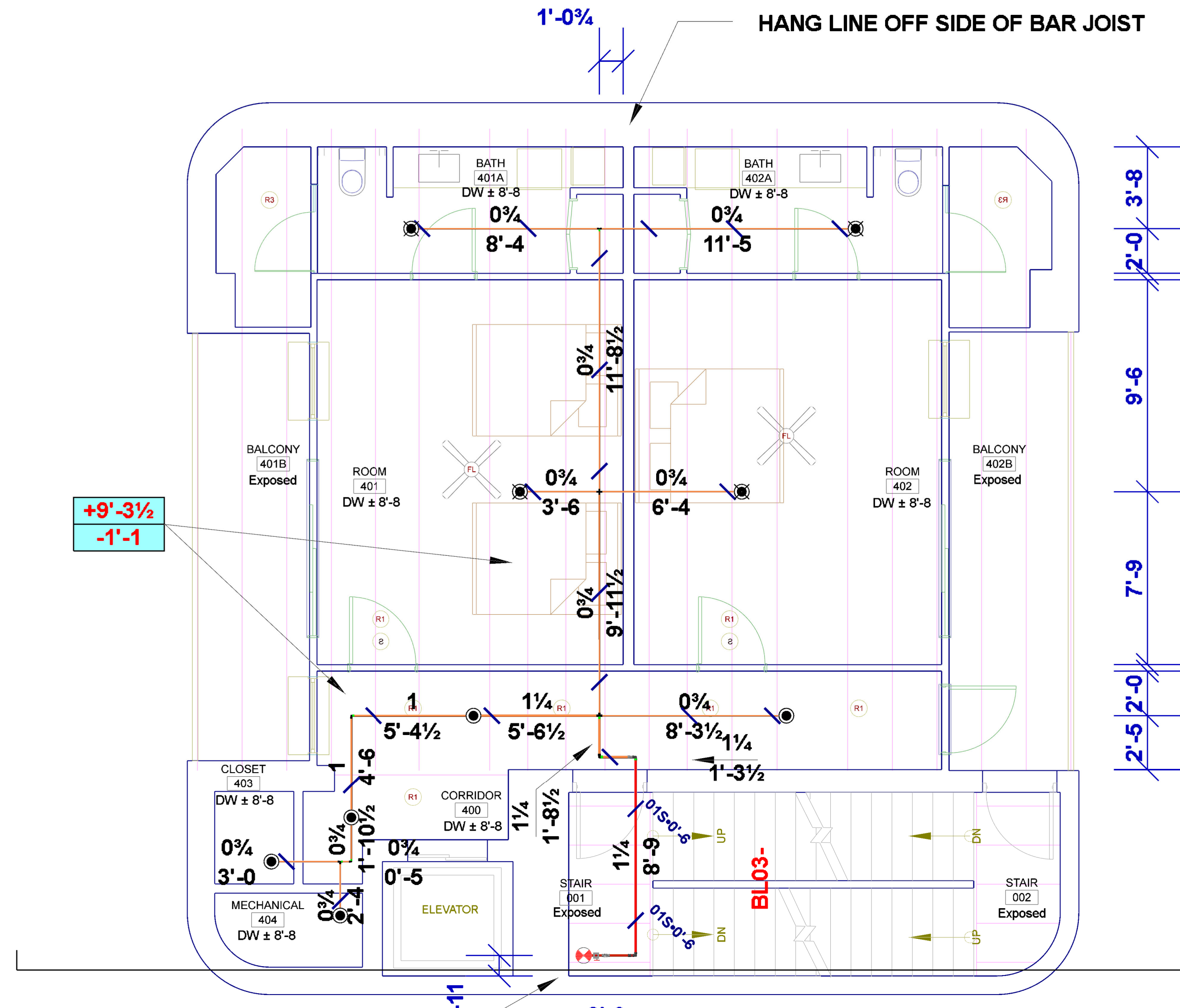
TOTAL THIS PROJECT: 65



SEE STANDPIPE DETAIL (SHEET 1 of 2)  
 2½" GLOBE MDL UMC UNIVERSAL MANIFOLD  
 CHECK ASSEMBLY W/CONTROL VALVE  
 GROOVED ENDS (RIGHT HANDED ASSEMBLY)  
 UP 2½" x 4'-2½" G-G  
 2½" GRVD 90° AT TOP & (2) 2½" GRVD 22½° ELBOWS  
 SO MAIN CAN HANG OFF SIDE OF BAR JOIST

### FIFTH FLOOR

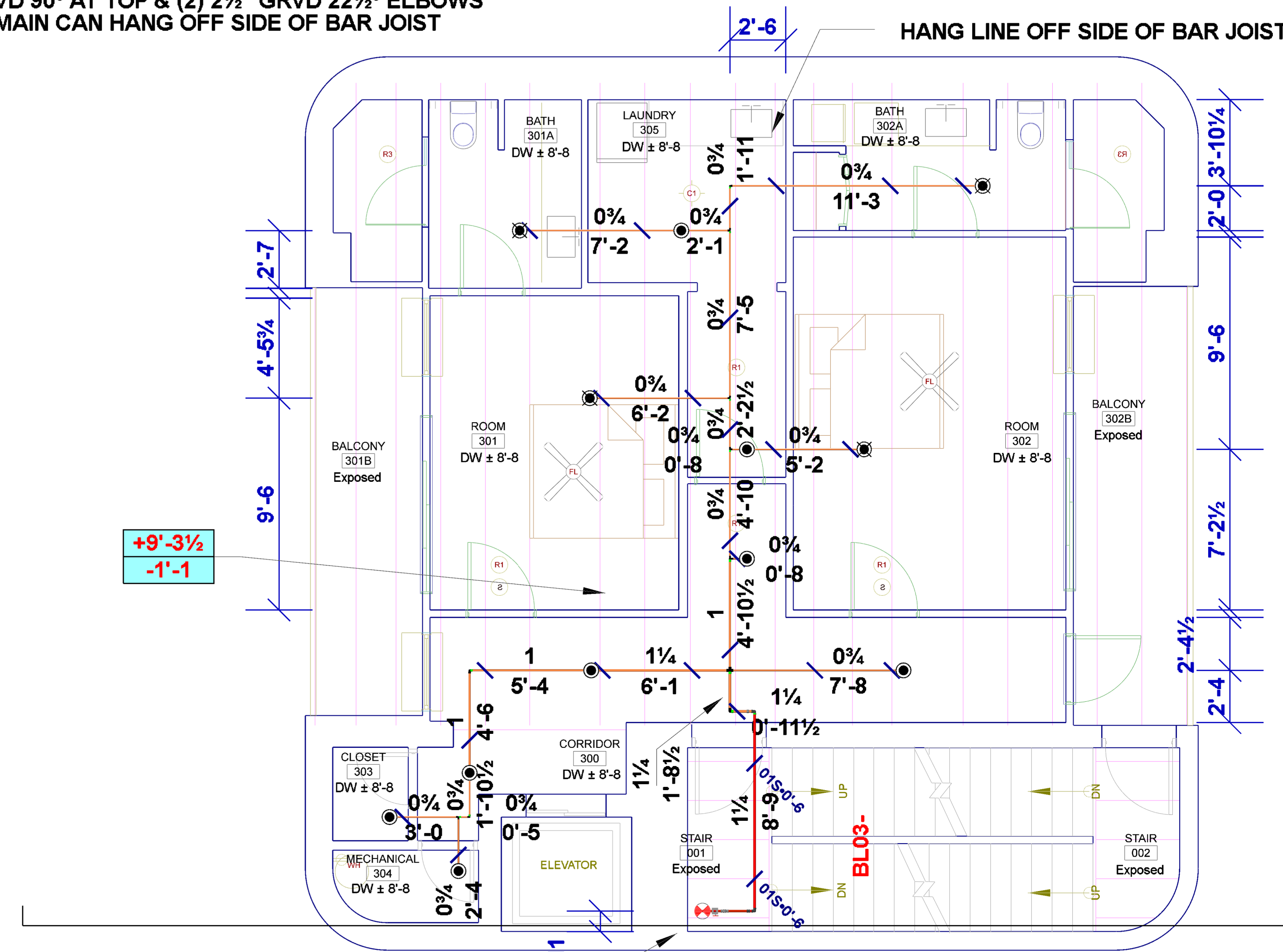
FF = +42'-8" ABOVE 1ST FLOOR  
 FTD = 12'-7" AFF (+55'-3")



SEE STANDPIPE DETAIL (SHEET 1 of 2)  
 1¼" GLOBE MDL UMC UNIVERSAL MANIFOLD  
 CHECK ASSEMBLY W/ CONTROL VALVE  
 GROOVED ENDS (LEFT HANDED ASSEMBLY)

### FOURTH FLOOR

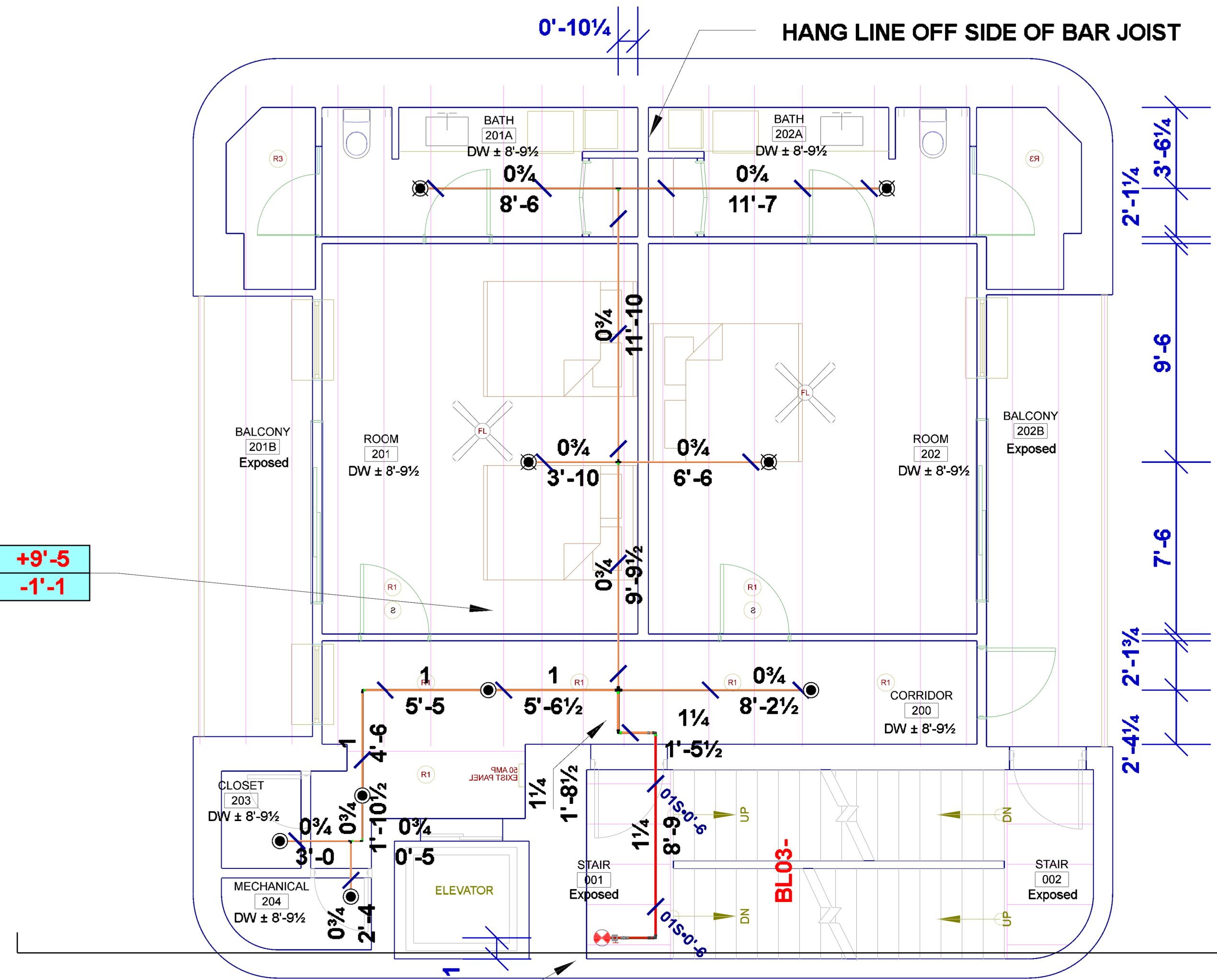
FF = +31'-11½" ABOVE 1ST FLOOR  
 FTD = 10'-4½" AFF (42'-4")



SEE STANDPIPE DETAIL (SHEET 1 of 2)  
 1¼" GLOBE MDL UMC UNIVERSAL MANIFOLD  
 CHECK ASSEMBLY W/ CONTROL VALVE  
 GROOVED ENDS (LEFT HANDED ASSEMBLY)

### THIRD FLOOR

FF = +21'-3" ABOVE 1ST FLOOR  
 FTD = 10'-4½" AFF (31'-7½")

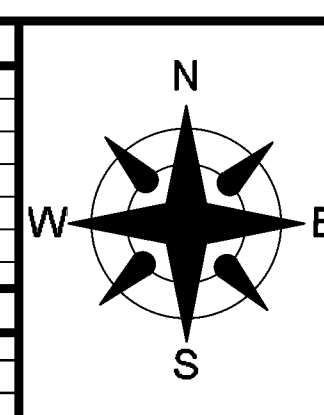


SEE STANDPIPE DETAIL (SHEET 1 of 2)  
 1¼" GLOBE MDL UMC UNIVERSAL MANIFOLD  
 CHECK ASSEMBLY W/ CONTROL VALVE  
 GROOVED ENDS (LEFT HANDED ASSEMBLY)

### SECOND FLOOR

FF = +10'-5" ABOVE 1ST FLOOR  
 FTD = 10'-6" AFF (20'-11")

SYSTEM DESIGN DATA			
AREA#1	AREA#2	AREA#3	AREA#4
LOCATION: 5th Floor Offices	4th-2nd Dining Lnk	4th-2nd Corridor	1st Floor Offices
SYSTEM AREA: 1,480 SQ. FT.	1,480 SQ. FT.	1,480 SQ. FT.	1,480 SQ. FT.
HAZARD CLASSIFICATION: Light	Residential	Light	Light
DESIGN: 18 GPM/500 FT	18 GPM/500 FT	18 GPM/500 FT	18 GPM/500 FT
AREA OF APPLICATION: Room Design Method	Compartment	4 Sprinklers	Room Design Method
MAX. COVERAGE PER HEAD: 225 SQ. FT.	400 SQ. FT.	225 SQ. FT.	225 SQ. FT.
HOSE ALLOWANCE: 100 GPM	100 GPM	100 GPM	100 GPM
TOTAL SYSTEM REQUIREMENTS: 49,301 PPH	49,301 PPH	49,301 PPH	49,301 PPH



CONTRACT RESPONSIBILITIES		REVISIONS - SEE FLAGGED AREA ON PLAN	
SafeCare	Others	NO.	DATE
STREET WATER CONNECTION		1	1-20-2021
UNDERGROUND WATER MAINS			
EXCAVATION			
EACH/FILL			
WIRING			
PAINTING			
CUT HOLES IN CEILING TILES			

SYMBOLS LEGEND		SPRINKLERS	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
—	C.L. OF PIPE BELOW BOTTOM OF ROOF DECK	○	ORifice
—	C.L. OF PIPE ABOVE FINISH FLOOR	○	N.P.T.
—	HYDRAULIC CALCULATION REFERENCE POINT	○	K-FACTOR
—	PIPE HANGER	○	ESCAUTION
—	HANGER TYPE (ROD LENGTH)	○	QTY
—	BRANCH LINE NUMBER		
—	MAIN PIECE NUMBER		

SYMBOL	MAKE	MODEL	S.I.N.	FINISH	TYPE	ORifice	N.P.T.	K-FACTOR	ESCAUTION	QTY
○	Minimax	QR	MX7302	Chrome	Pendent	150"	1/2"	5.6	Semi Rec	23
○	Minimax	QR	MX7300	Brass	Upright	150"	1/2"	5.6	-	30
○	Minimax	Residential	MX8468	Chrome	Pendent	150"	1/2"	4.9	Semi Rec	12

**SafeCare**  
 749 S. Grant Avenue - Indianapolis, IN. 46203  
 (317) 358-3455

**Hotel Broad Ripple**  
 6508 Westfield Boulevard - Indianapolis, IN. 46220.

Client: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Date: 12-28-2020  
 Contract No: 8508  
 SHEET 2 OF 2  
 FIRE PROTECTION PLAN - FLOORS 2 - 5





existing fire connection

proposed PIV location

PIV