

“IOR Certification Code/Plans Questions” Part 1 FLS



Fire Life Safety



Code

- Class A 10 Questions
- Class B 12 Questions



Plan

- Class A 13 Questions
- Class B 9 Questions



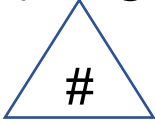
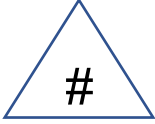
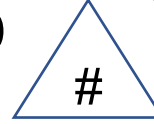
FLS Plan Questions

- Let's analyze the questions with the correct responses...
- How to read/interpret the question
- How to arrive to a response (sometimes it is easy, sometimes it is not easy)
- Remember: Plans are not perfect. And this is why RFIs exist during construction



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- Drawing Content (Original set, RFI, ASI, ACD)

- delta symbol RFI  ASI  ACD 
RFI# ASI# ACD#

- Depending on the size and complexity of the project
- the information provided on the fire and life safety drawings **should provide a clear description of how the project complies with the various provisions of the CBC.** Some of the general information for the project may also appear on the drawing title sheet.
- Also, much of the specific information will be contained in the body of drawing details and schedules.



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Z	Contractor / Shop Drawings
O	Operations



Sheet Types

DESIGNATOR	NAME
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4	Large Scale Drawings: plans, elevations, sections (NOT details)
5	Details
6	Schedules and Diagrams
7	User Defined
8	User Defined
9	3D drawings: isometric, perspective, photos



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SR A8	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
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SR A10	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
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E4.04	SYSTEMS-2nd FLOOR: PART B
E5.01	ELECTRICAL-ROOF: PART A
E5.02	ELECTRICAL-ROOF: PART B
E6.01	LARGE SCALE ELECTRICAL
E6.02	LARGE SCALE ELECTRICAL
E7.01	ELECTRICAL POWER DISTRIBUTION: RISER
E7.02	ELECTRICAL POWER DISTRIBUTION: NORMAL ONE LINE DIAGRAM
E7.03	ELECTRICAL POWER DISTRIBUTION: ESSENTIAL ONE LINE DIAGRAM
E7.04	ELECTRICAL POWER DISTRIBUTION: ESSENTIAL ONE LINE DIAGRAM
E8.01	TELECOMMUNICATION DETAILS
E8.02	ELECTRICAL DETAILS
E9.01	ELECTRICAL PANELBOARD SCHEDULES: NORMAL SYSTEM
E9.02	ELECTRICAL PANELBOARD SCHEDULES: ESSENTIAL SYSTEM
E9.03	ELECTRICAL PANELBOARD SCHEDULES: ESSENTIAL SYSTEM

ELECTRICAL PLANS	
EO.01	ELECTRICAL INDEX & SCHEDULES
EO.02	ELECTRICAL LEGENDS
EO.03	ELECTRICAL EQUIPMENT CONNECTION SCHEDULES
EO.04	ELECTRICAL EQUIPMENT SCHEDULES
E1.01	ELECTRICAL-SITE PLAN
E2.01	LIGHTING-1st FLOOR: PART A
E2.02	LIGHTING-1st FLOOR: PART B
E2.03	LIGHTING-2nd FLOOR: PART A
E2.04	LIGHTING-2nd FLOOR: PART B
E3.01	POWER-1st FLOOR: PART A
E3.02	POWER-1st FLOOR: PART B
E3.03	POWER-2nd FLOOR: PART A
E3.04	POWER-2nd FLOOR: PART B
E4.01	SYSTEMS-1st FLOOR: PART A
E4.02	SYSTEMS-1st FLOOR: PART B
E4.03	SYSTEMS-2nd FLOOR: PART A
E4.04	SYSTEMS-2nd FLOOR: PART B
E5.01	ELECTRICAL-ROOF: PART A
E5.02	ELECTRICAL-ROOF: PART B
E6.01	LARGE SCALE ELECTRICAL
E6.02	LARGE SCALE ELECTRICAL
E7.01	ELECTRICAL POWER DISTRIBUTION: RISER
E7.02	ELECTRICAL POWER DISTRIBUTION: NORMAL ONE LINE DIAGRAM
E7.03	ELECTRICAL POWER DISTRIBUTION: ESSENTIAL ONE LINE DIAGRAM
E7.04	ELECTRICAL POWER DISTRIBUTION: ESSENTIAL ONE LINE DIAGRAM
E8.01	TELECOMMUNICATION DETAILS
E8.02	ELECTRICAL DETAILS
E9.01	ELECTRICAL PANELBOARD SCHEDULES: NORMAL SYSTEM
E9.02	ELECTRICAL PANELBOARD SCHEDULES: ESSENTIAL SYSTEM
E9.03	ELECTRICAL PANELBOARD SCHEDULES: ESSENTIAL SYSTEM

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A0.01	ARCHITECTURAL SITE PLAN
A0.51	SITE DETAILS
LS1.01	LIFE SAFETY PLAN - 1ST FLOOR, OVERALL
LS1.01A	LIFE SAFETY PLAN - 1ST FLOOR, PART A
LS1.01B	LIFE SAFETY PLAN - 1ST FLOOR, PART B
LS1.02	LIFE SAFETY PLAN - 2ND FLOOR, OVERALL
LS1.02A	LIFE SAFETY PLAN - 2ND FLOOR, PART A
LS1.02B	LIFE SAFETY PLAN - 2ND FLOOR, PART B
A1.00A	OVERALL FLOOR PLAN - 1ST FLOOR
A1.00B	OVERALL FLOOR PLAN - 2ND FLOOR
A1.01A	DIMENSION PLAN - 1ST FLOOR, PART A
A1.01B	DIMENSION PLAN - 1ST FLOOR, PART B
A1.02A	DIMENSION PLAN - 2ND FLOOR, PART A
A1.02B	DIMENSION PLAN - 2ND FLOOR, PART B
A1.51A	NOTED PLAN - 1ST FLOOR, PART A
A1.51B	NOTED PLAN - 1ST FLOOR, PART B
A1.52A	NOTED PLAN - 2ND FLOOR, PART A
A1.52B	NOTED PLAN - 2ND FLOOR, PART B
A1.61A	EQUIPMENT PLAN - 1ST FLOOR, PART A
A1.61B	EQUIPMENT PLAN - 1ST FLOOR, PART B
A1.62A	EQUIPMENT PLAN - 2ND FLOOR, PART A
A1.62B	EQUIPMENT PLAN - 2ND FLOOR, PART B
A2.01	ENLARGED PLANS & ELEVATIONS
A2.02	ENLARGED PLANS & ELEVATIONS
A2.21	ENLARGED PLANS: TOILETS
A2.22	ENLARGED PLANS & ELEVATIONS
A2.61	VERTICAL TRANSPORT: STAIRWELLS
A2.71	VERTICAL TRANSPORT: ELEVATORS
A3.01A	CEILING PLAN - 1ST FLOOR, PART A
A3.01B	CEILING PLAN - 1ST FLOOR, PART B
A3.02A	CEILING PLAN - 2ND FLOOR, PART A
A3.02B	CEILING PLAN - 2ND FLOOR, PART B
A3.51	CEILING DETAILS
A4.01	ROOF PLAN
A4.51	ROOF DETAILS
A5.01	EXTERIOR ELEVATIONS
A5.02	EXTERIOR ELEVATIONS - ENLARGED
A5.03	EXTERIOR ELEVATIONS - ENLARGED
A6.00	BUILDING SECTION
A6.20	WINDSHIELD WALL TYPES/DETAILS
A6.21	WALL SECTIONS
A6.22	WALL SECTIONS
A6.23	WALL SECTIONS
A6.24	WALL SECTIONS
A6.25	WALL SECTIONS
A6.26	WALL SECTIONS
A6.51	GENERAL DETAILS
A6.52	GENERAL DETAILS
A6.53	GENERAL DETAILS
A6.54	GENERAL DETAILS
A6.55	GENERAL DETAILS
A6.56	GENERAL DETAILS
A7.01	DOOR SCHEDULE
A7.02	WINDOW ELEVATIONS
A7.51	DOOR DETAILS
A7.52	WINDOW DETAILS
A8.01	CASWORK ELEVATIONS
A8.02	CASWORK ELEVATIONS
A8.03	CASWORK ELEVATIONS
A8.51	CASWORK DETAILS
A8.52	CASWORK DETAILS
A8.53	CASWORK DETAILS
F1.01A	FURNISHING PLAN - 1ST FLOOR, PART A
F1.01B	FURNISHING PLAN - 1ST FLOOR, PART B
F1.02A	FURNISHING PLAN - 2ND FLOOR, PART A
F1.02B	FURNISHING PLAN - 2ND FLOOR, PART B
F2.01A	PATTERN PLAN - 1ST FLOOR, PART A
F2.01B	PATTERN PLAN - 1ST FLOOR, PART B
F2.02A	PATTERN PLAN - 2ND FLOOR, PART A
F2.02B	PATTERN PLAN - 2ND FLOOR, PART B

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SP.01	GENERAL NOTES
SP.02	FOUNDATION PLAN: PART A
SP.03	FOUNDATION PLAN: PART B
SP.04	FOUNDATION SECTIONS & DETAILS
SP.05	FOUNDATION SECTIONS & DETAILS
SP.06	FOUNDATION SECTIONS & DETAILS
SP.07	SECOND FLOOR FRAMING PLAN: PART A
SP.08	SECOND FLOOR FRAMING PLAN: PART B
SP.09	ROOF FRAMING PLAN: PART A
SP.10	ROOF FRAMING PLAN: PART B
SP.11	FRAMING SECTIONS & DETAILS
SP.12	FRAMING SECTIONS & DETAILS
SP.13	FRAMING SECTIONS & DETAILS
SP.14	EXTERIOR STUD WALL ELEVATIONS & DETAILS
SP.15	CRACKLY COLLUM: SCHEDULE & DETAILS
SP.16	FRAME ELEVATIONS
SP.17	FRAME ELEVATIONS
SP.18	FRAME ELEVATIONS
SP.19	BEAM/COLUMN CONNECTIONS

MECHANICAL PLANS

M0.01	HVAC SCHEDULES
M0.02	HVAC SCHEDULES
M0.03	HVAC SCHEDULES
M0.04	HVAC VENTILATION TABLE
M0.05	HVAC VENTILATION TABLE
M0.06	HVAC VENTILATION TABLE
M0.07	HVAC VENTILATION TABLE
M2.01	HVAC NEW CONSTRUCTION-1st FLOOR: PART A
M2.02	HVAC PIPING-1st FLOOR: PART A
M2.03	HVAC NEW CONSTRUCTION-1st FLOOR: PART B
M2.04	HVAC PIPING-1st FLOOR: PART B
M2.05	ROOF PLANK PART A
M2.06	ROOF PLANK PART B
M2.07	LARGE SCALE MECHANICAL ROOM
M2.08	LARGE SCALE SECTIONS
M3.01	HVAC CONTROLS
M3.02	HVAC CONTROLS
M4.01	HVAC DETAILS
M4.02	HVAC DETAILS
M5.01	HVAC DETAILS
M5.02	HVAC DETAILS
M6.01	HVAC NEW CONSTRUCTION-2nd FLOOR: PART A
M6.02	HVAC PIPING-2nd FLOOR: PART A
M6.03	HVAC NEW CONSTRUCTION-2nd FLOOR: PART B
M6.04	HVAC PIPING-2nd FLOOR: PART B

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P0.01	PLUMBING SCHEDULES
P0.02	SITE PLAN: PLUMBING
P0.03	UNDERGROUND PLUMBING-1st FLOOR: PART A
P0.04	UNDERGROUND PLUMBING-1st FLOOR: PART B
P1.01	PLUMBING-1st FLOOR: PART A
P1.02	PLUMBING-1st FLOOR: PART B
P1.03	PLUMBING-2nd FLOOR: PART A
P1.04	PLUMBING-2nd FLOOR: PART B
P1.05	PLUMBING-ROOF: PART A
P1.06	PLUMBING-ROOF: PART B
P2.01	MEDICAL GAS-1st FLOOR: PART A
P2.02	MEDICAL GAS-1st FLOOR: PART B
P2.03	MEDICAL GAS-2nd FLOOR: PART A
P2.04	MEDICAL GAS-2nd FLOOR: PART B
P3.01	LARGE SCALE PLUMBING: MECHANICAL ROOM
P3.02	LARGE SCALE PLUMBING: KITCHEN
P4.01	PLUMBING RISERS
P5.01	PLUMBING DETAILS
P5.02	PLUMBING DETAILS

SEISMIC RESTRAINT

SR.01	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.02	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.03	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.04	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.05	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.06	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.07	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.08	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.09	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.10	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.11	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.12	SEISMIC RESTRAINT ARCHITECTURAL DETAIL
SR.01	SEISMIC RESTRAINT GENERAL DETAIL
SR.02	SEISMIC RESTRAINT MECHANICAL DETAIL
SR.03	SEISMIC RESTRAINT MECHANICAL DETAIL
SR.04	SEISMIC RESTRAINT MECHANICAL DETAIL
SR.05	SEISMIC RESTRAINT MECHANICAL DETAIL
SR.06	SEISMIC RESTRAINT MECHANICAL DETAIL
SR.07	SEISMIC RESTRAINT ELECTRICAL DETAIL
SR.08	SEISMIC RESTRAINT ELECTRICAL DETAIL
SR.09	SEISMIC RESTRAINT ELECTRICAL DETAIL
SR.10	SEISMIC RESTRAINT PLUMBING DETAIL

FIRE SPRINKLER PLAN	
FP-1	COVER SHEET
FP-2	FIRST FLOOR PART A PIPING PLAN
FP-3	FIRST FLOOR PART B PIPING PLAN
FP-4	FIRST FLOOR PART A RCP
FP-5	FIRST FLOOR PART B RCP
FP-6	SECOND FLOOR FIRE SPRINKLER PIPING PLAN
FP-7	SECOND FLOOR RCP

What to remember

- Notes
- Key Words
- Typical Details
- General Notes
- Look into all the disciplines

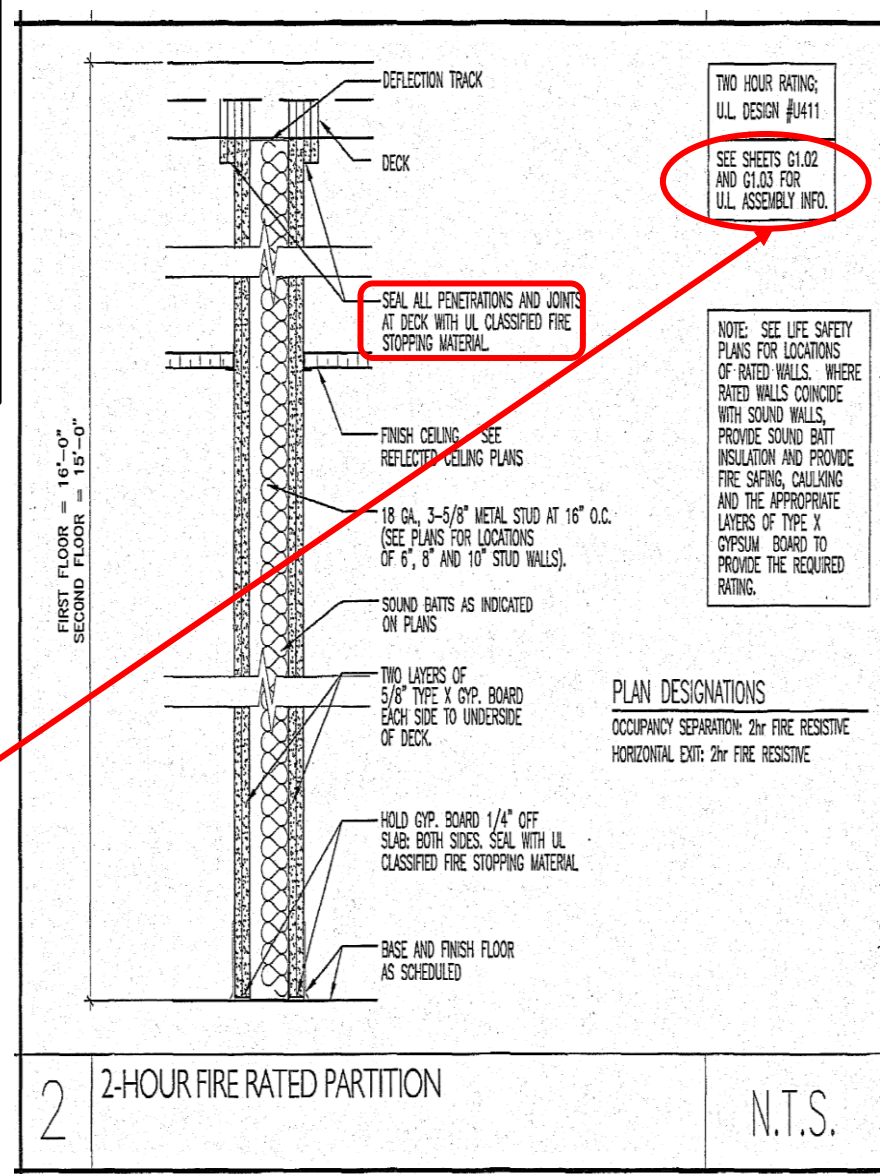


Example #1



When referring to the wall type details contained on sheet A6.20 of the plans what is the appropriate design number for the fire stop system required at the deflection track of a 2-hour fire rated wall?

What do you need to look at? On A6.20, 2-hour wall detail. Then look for DESIGN NUMBER for Fire stop system



9 METAL STUD END-CHARGE TYPICAL AT ALL PARTITIONS	N.T.S.	6 2-HOUR GYPSUM BOARD SHY WALL	N.T.S.	3 NON-RATED INTERNAL GLITE PARTITION TO DECK	N.T.S.
8 METAL STUD END-CHARGE TYPICAL AT ALL PARTITIONS	N.T.S.	5 NOT USED		2 1-HOUR FIRE RATED PARTITION	N.T.S.
7 HALF-HEIGHT WALL	N.T.S.	4 NOT USED		1 1-HOUR FIRE RATED PARTITION	N.T.S.

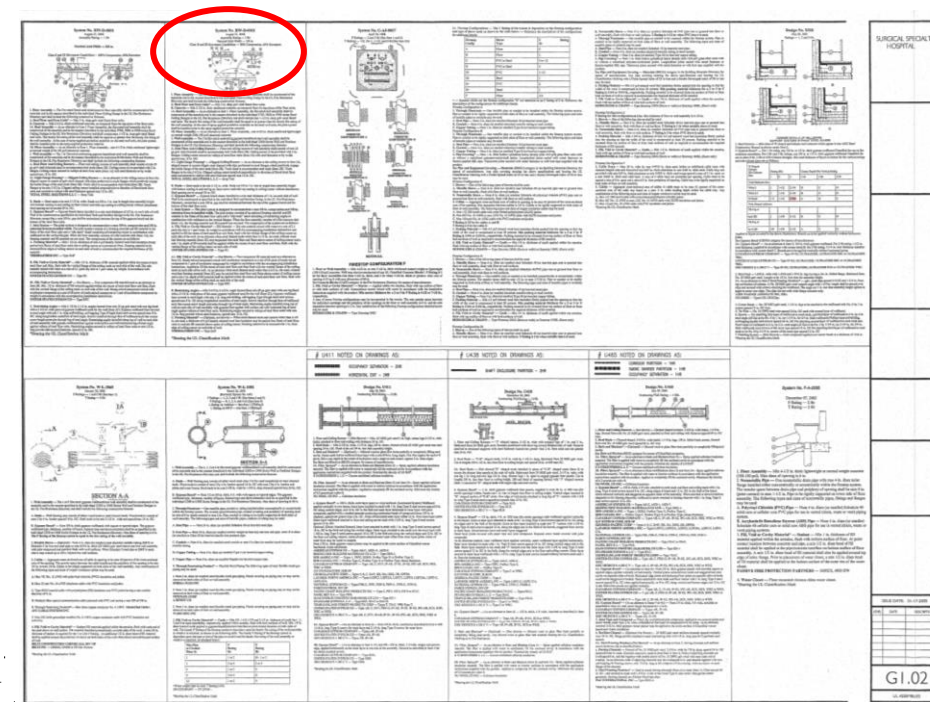
A6.20

When referring to the wall type details contained on sheet A6.20 of the plans what is the appropriate design number for the fire stop system required at the deflection track of a 2-hour fire rated wall?

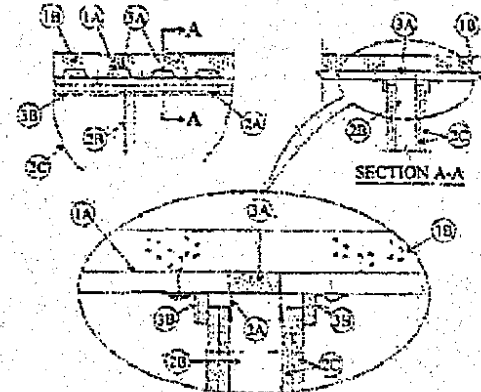
- A. **U411**
- B. U438
- C. HW-D0001
- D. **HW-D0002**
- E. None of the above



Look G1.02, and G1.03 and find the assembly information for 2-hour rating at the deflection track



System No. HW-D-0002
August 21, 2002
Assembly Rating — 2 Hr
Nominal Joint Width — 5/8 in.
Class II and III Movement Capabilities — 30% Compression, 60% Extension



sembly — The fire-rated fire-rated steel deck/concrete floor assembly shall be constructed of the

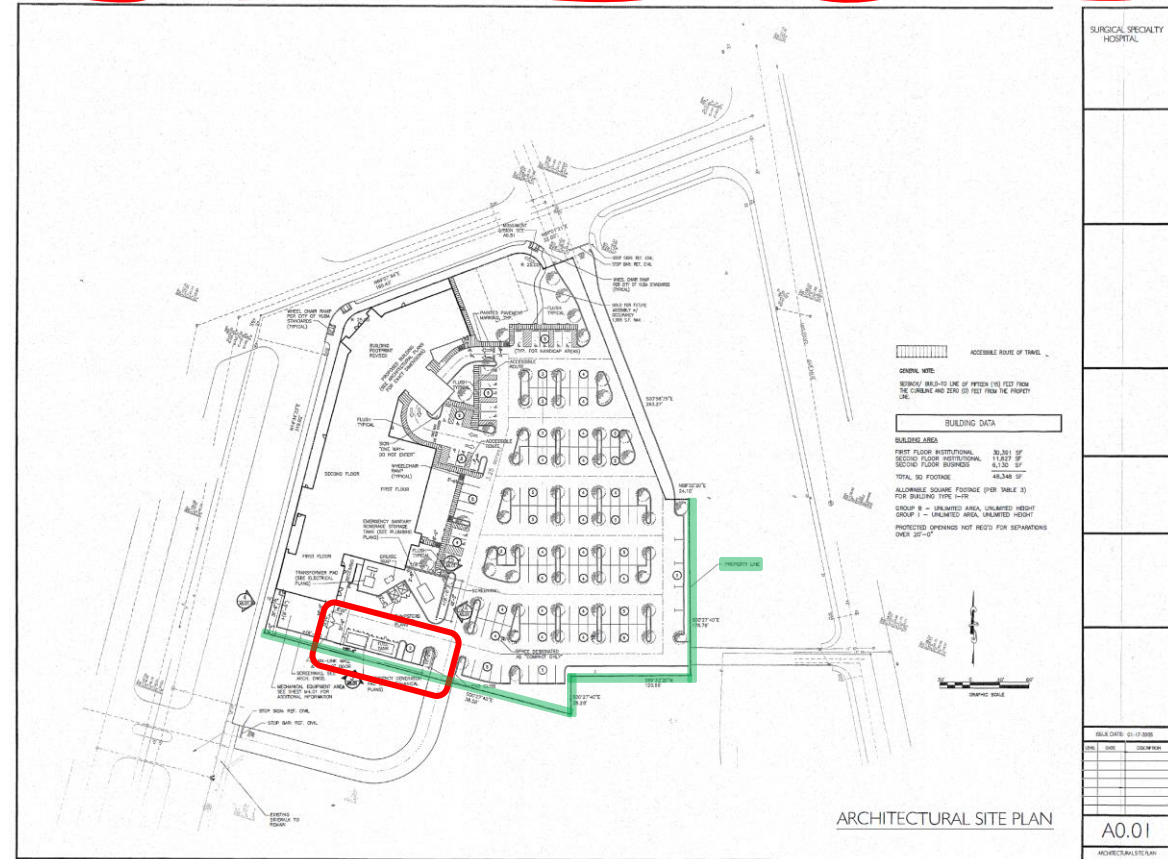
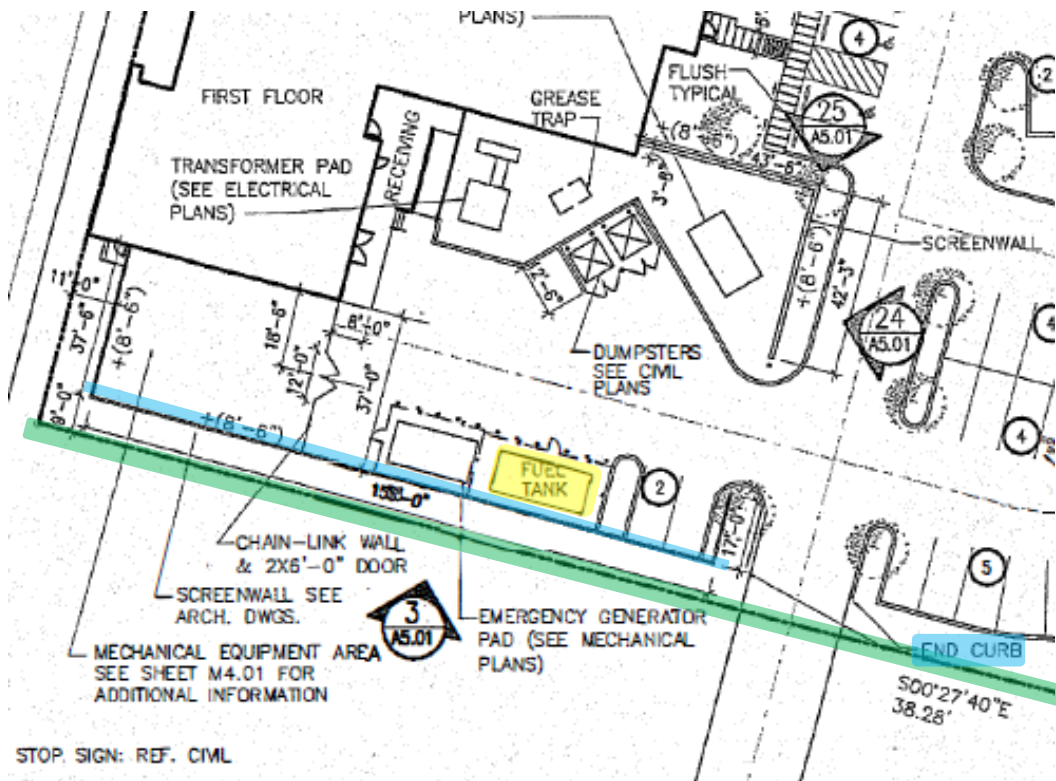


Example #2

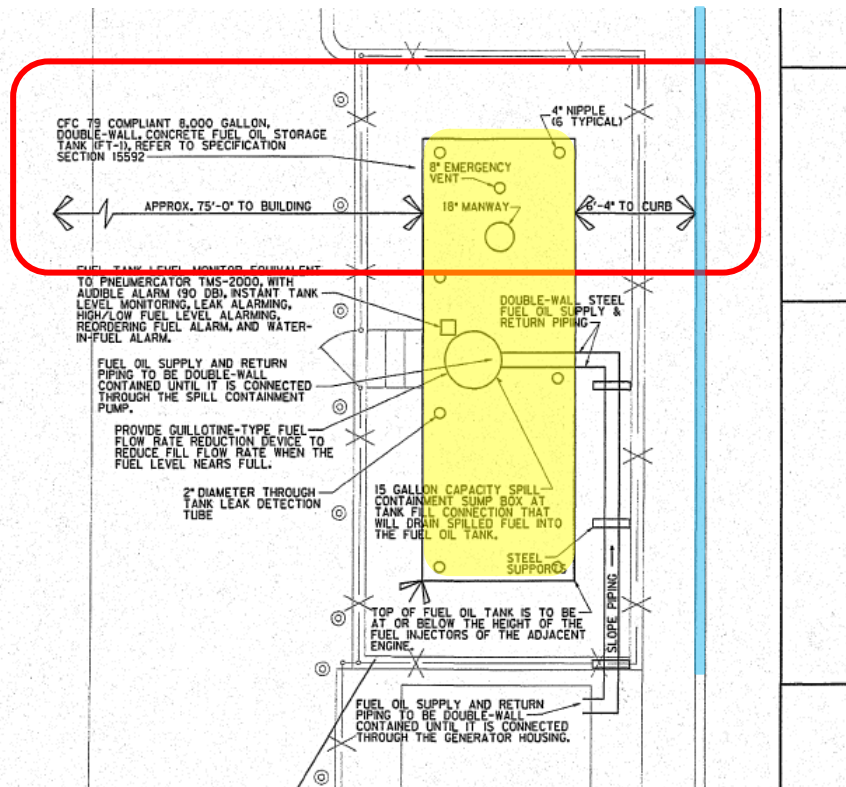


The California Fire Code requires that the aboveground fuel tanks be a minimum of 10' from the nearest building and 5' from the closest property line. What are the separation distances listed for the emergency generator fuel tank and do they comply with the above listed requirements?

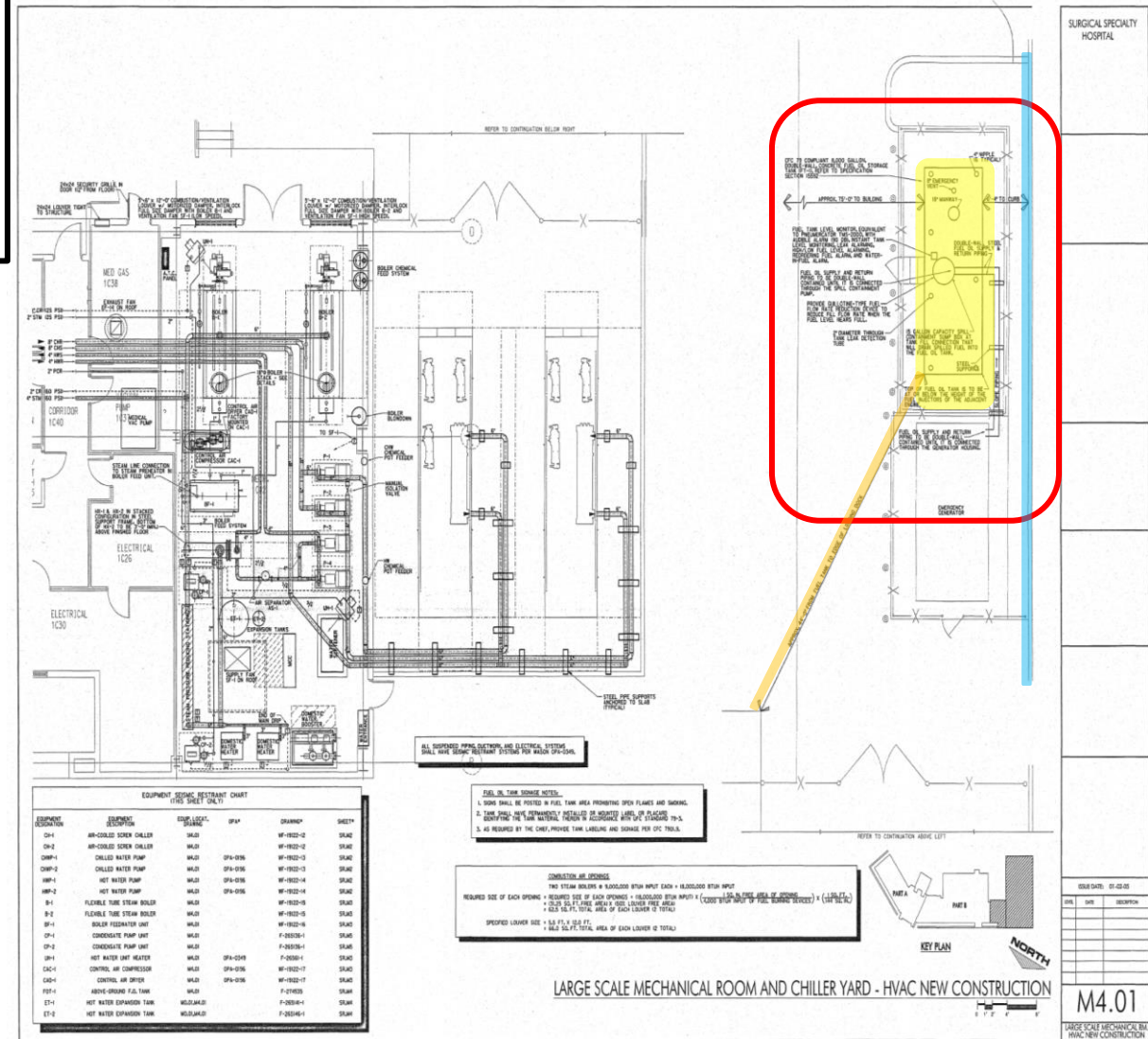
The minimum dimension from nearest building and property line to the Generator could be found in the architectural site plan, or in the mechanical plan. You need to look for both to see where the actual information is located.



The California Fire Code requires that the aboveground fuel tanks be a minimum of 10' from the nearest building and 5' from the closest property line. What are the separation distances listed for the emergency generator fuel tank and do they comply with the above listed requirements?

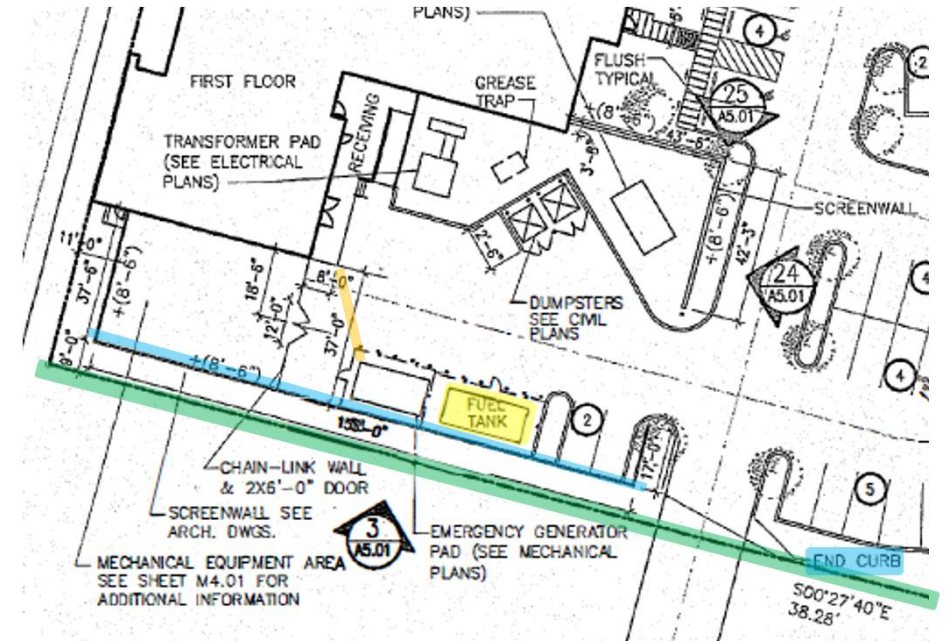
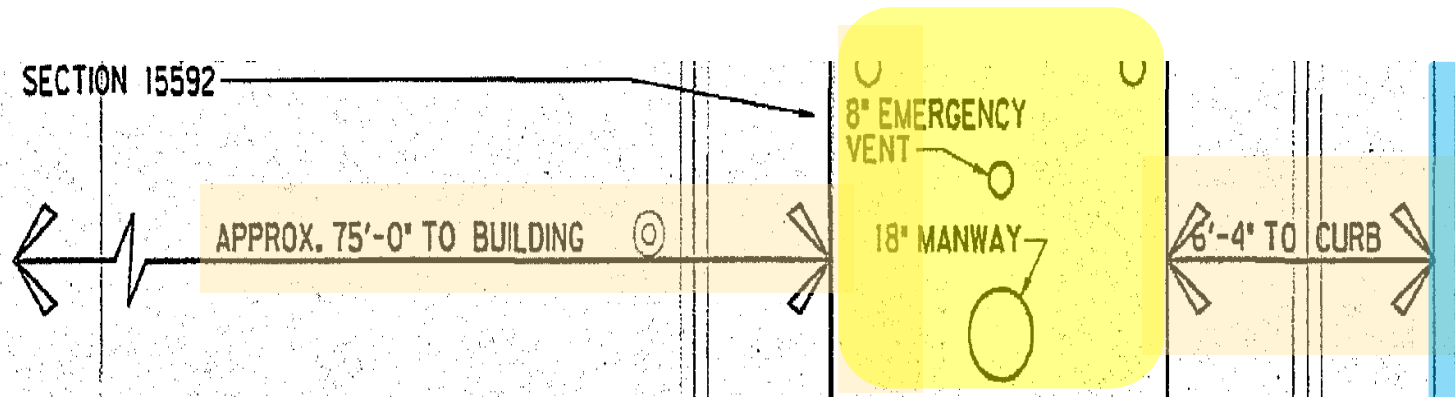
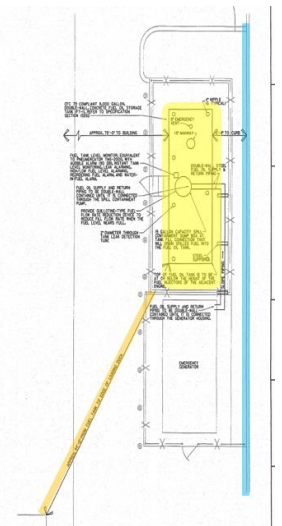


Mechanical Drawing... Let's see...



The California Fire Code requires that the aboveground fuel tanks be a minimum of 10' from the nearest building and 5' from the closest property line. What are the separation distances listed for the emergency generator fuel tank and do they comply with the above listed requirements?

- A. Yes, the tank is 75' from the building and >6'-4" to the property line
- B. Yes, the tank is 75' from the building and 9' to the property line
- C. Yes, the tank is 37'-6" from the building and 9' to the property line
- D. No, the tank is 18'-6" from the building but only 4'-6" to the property line

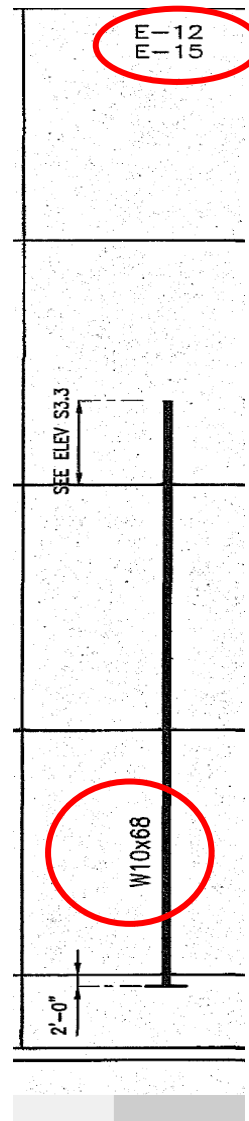


Example #3



What is the minimum thickness of the fire protection required for the two columns located at Grid Line E 12?

First step, which is the column size on Grid Line E-12?
Look at Column Schedule...



COLUMN SCHEDULE											
GRID	MARK	SECTION	TYPE	WEIGHT	DEPTH	FLANGE THICKNESS	FLANGE OUTSTANDING	FLANGE ROUNDNESS	WEB THICKNESS	WEB HEIGHT	WEB OUTSTANDING
0-13.0	4-07	E-12	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-15	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-12	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-15	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-12	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-15	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-12	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-15	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-12	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60
0-13.0	4-07	E-15	W10x68	110	10.75	0.60	1.62	0.15	0.45	10.00	0.60

The table is titled 'COLUMN SCHEDULE'. It lists columns for grid lines 0-13.0, 4-07, and E-12/E-15. The column 'W10x68' is circled in red in the original image. To the right of the table is a 'BASE PLATE SCHEDULE' section with a diagram of a column base plate and a table with columns for 'BASE PLATE SCHEDULE' and 'COLUMN ANCHOR BOLTS TO BE SHOWN AS APPLICABLE'.

SURGICAL SPECIALTY HOSPITAL

REVISIONS

NO.	DATE	DESCRIPTION

S5.1
SCHEDULES & DETAILS

What is the minimum thickness of the fire protection required for the two columns located at Grid Line E 12?

Then, look for the UL # for columns

The image displays a comprehensive architectural drawing set. Key sections include:

- CODE ANALYSIS:** Lists various codes such as California Building Code, Fire Code, and International Building Code, with specific sections highlighted in red.
- GENERAL NOTES:** Contains detailed instructions for construction, including fire protection requirements for columns.
- ABBREVIATIONS:** A list of symbols and their corresponding text descriptions.
- MATERIAL DESIGNATIONS:** A table showing different materials and their designations, such as brick, concrete, and steel.
- BUILDING DATA:** Provides specific information about the building, including floor areas and structural details.

Structural Frame (Columns)

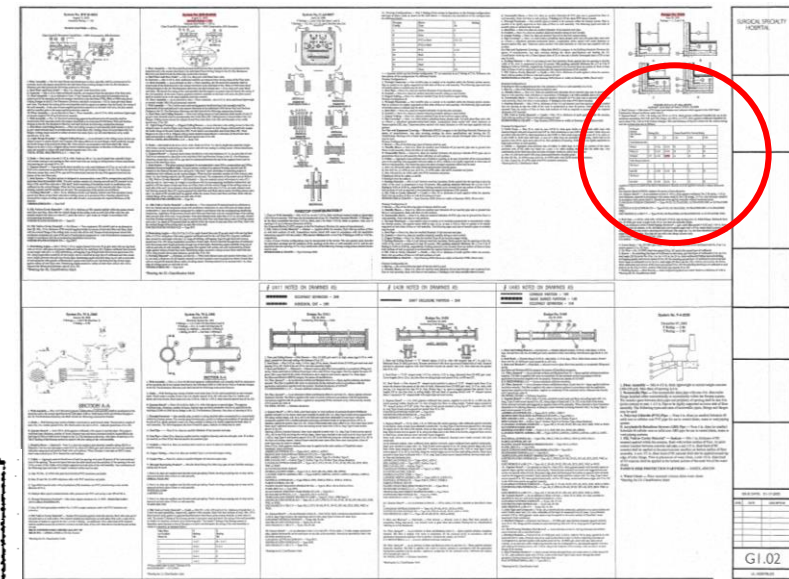
3 Hour - UL DESIGN #X528

What is the minimum thickness of the fire protection required for the two columns located at Grid Line E 12?

- A. 1-1/2"
- B. 1-5/8"
- C. 1-7/8"
- D. 2-1/4"



You know the column size, and rating. Go to UL#X528 on G1.02...



W Shaped Column Min Column Size	Rating (Hr)			Corner Details For Various Rating		
	1	2	3	1 Hr	2 Hr	3 Hr
Total thickness (In.)						
W4x13	1	1-1/2	2-1/4	B	C	D
W6x15.5	1	1-1/2	2-1/4	B	C	D
W10x49	1/2	1-1/8	1-7/8	A	B	C
Tube Shaped columns						
TS 4 by 4						
by 0.188	1	1-5/8	2-1/2	B	C	D
TS 8 by 8						
by 0.250	5/8	1-5/8	2-1/2	A	C	D

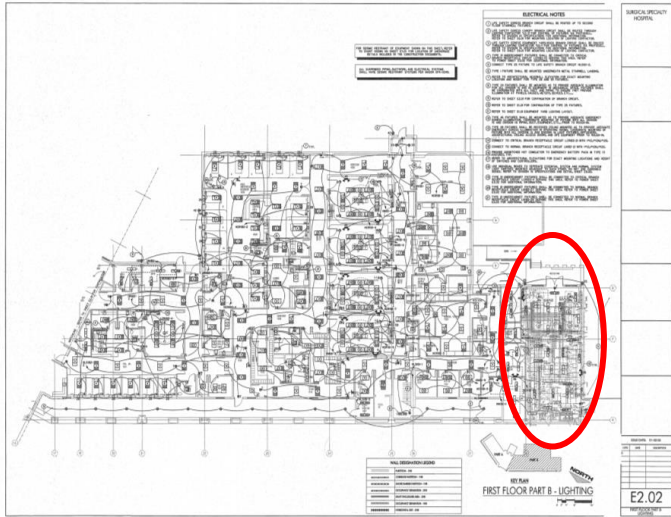
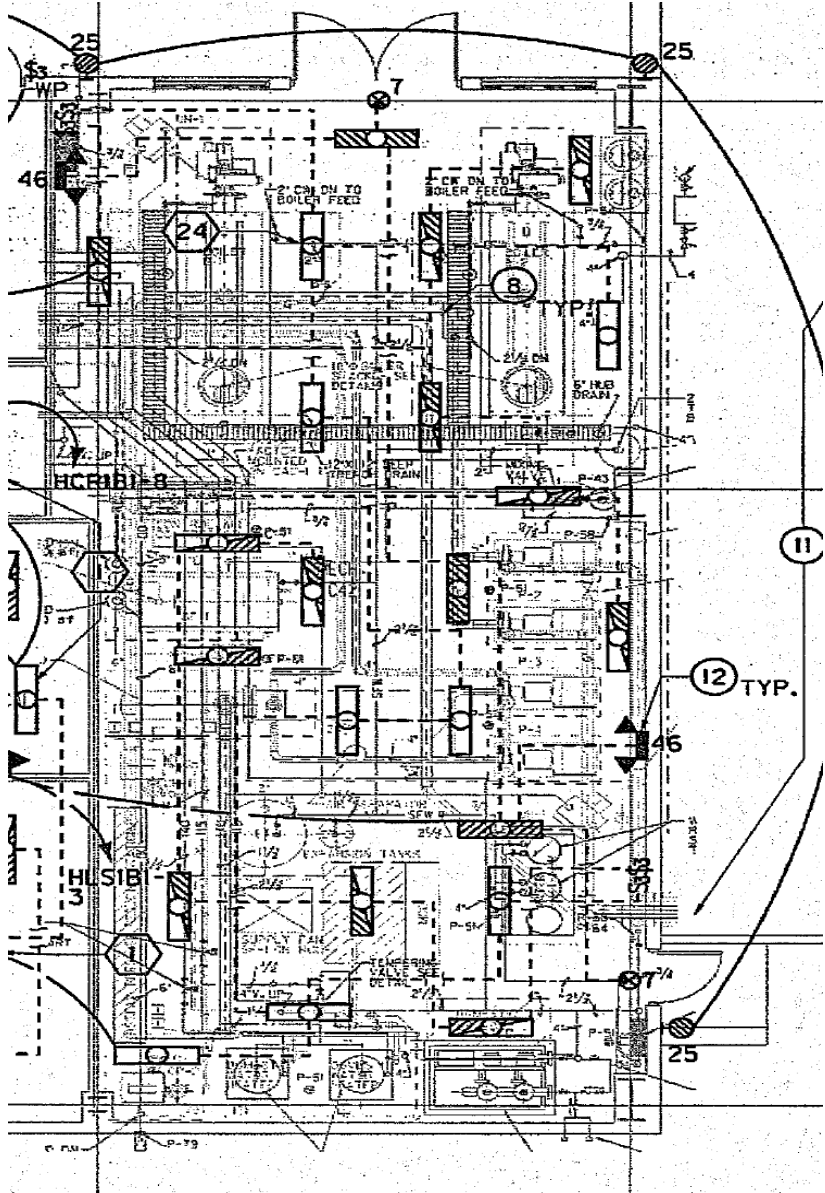


Example #4



What type of emergency lighting is to be provided at the Ground Floor Part "B" Boiler Room?













First of all, look the light fixture located in the Boiler Room

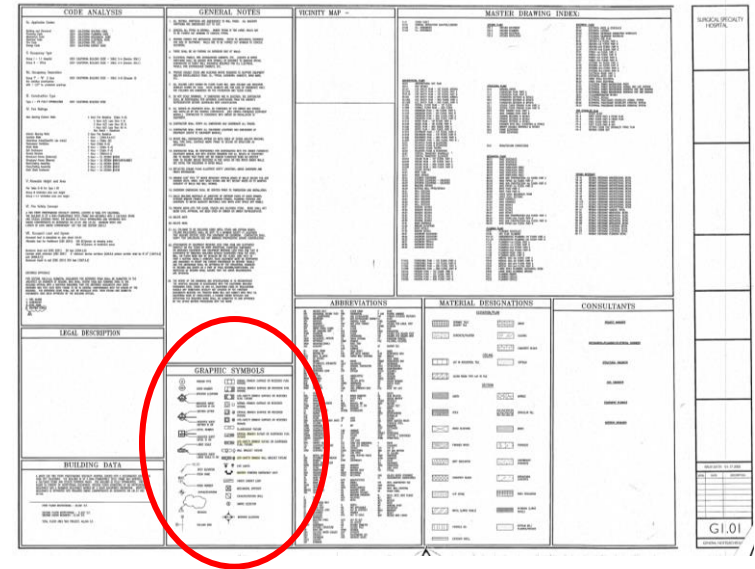


What type of emergency lighting is to be provided at the Ground Floor Part "B" Boiler Room?

Look for legend symbols for any critical and emergency light fixture and compare with the one in the Boiler Room



-  CRITICAL BRANCH SURFACE OR RECESSED FLRS. FIXTURE
-  LIFE-SAFETY BRANCH SURFACE OR RECESSED FLRS. FIXTURE
-  NORMAL BRANCH SURFACE OR RECESSED FIXTURE
-  CRITICAL BRANCH SURFACE OR RECESSED FIXTURE
-  LIFE-SAFETY BRANCH SURFACE OR RECESSED FIXTURE
-  FLUORESCENT FIXTURE
-  CRITICAL BRANCH SURFACE OR SUSPENDED FLRS. FIXTURE
-  LIFE-SAFETY BRANCH SURFACE OR SUSPENDED FLRS. FIXTURE
-  WALL BRACKET FIXTURE
-  LIFE-SAFETY BRANCH WALL BRACKET FIXTURE
-  EXIT LIGHTS
-  BATTERY POWERED EMERGENCY LIGHT

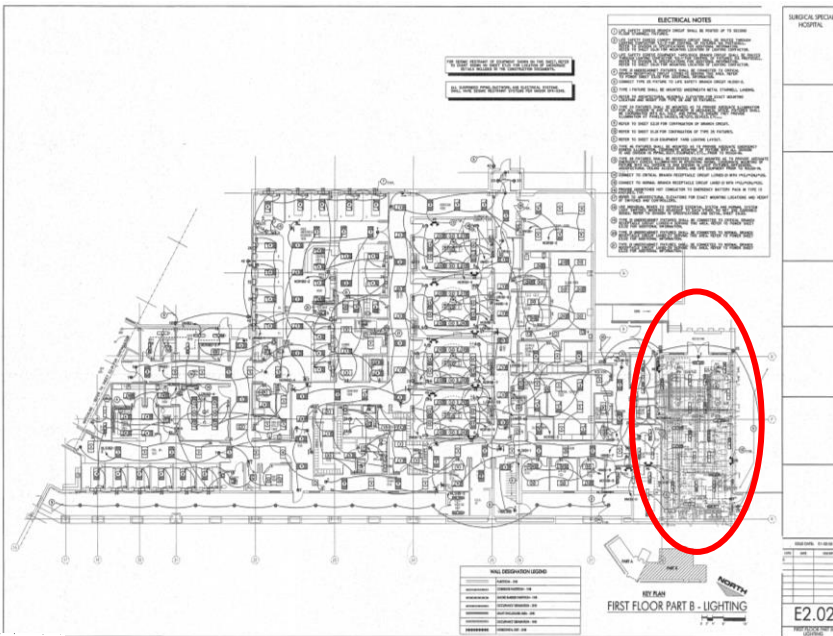


What type of emergency lighting is to be provided at the Ground Floor Part "B" Boiler Room?

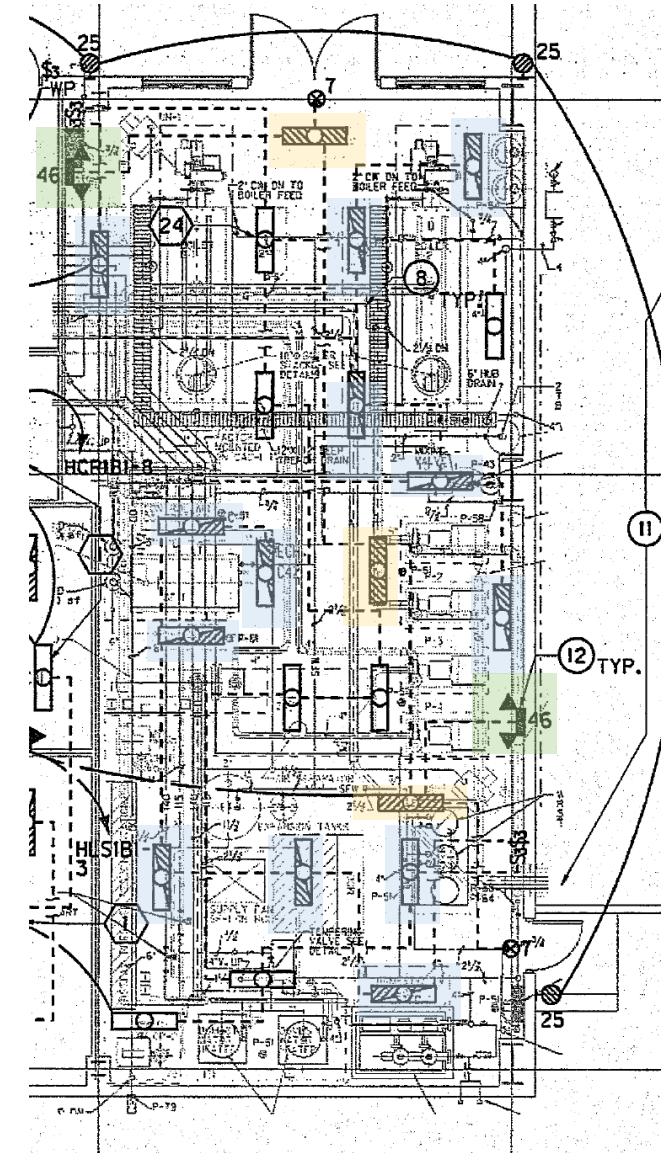
- A. Life Safety Branch powered
- B. Critical Branch powered
- C. Battery powered
- D. All of the above
- E. Only A and C



	CRITICAL BRANCH SURFACE OR RECESSED FLRS. FIXTURE
	LIFE-SAFETY BRANCH SURFACE OR RECESSED FLRS. FIXTURE
	NORMAL BRANCH SURFACE OR RECESSED FIXTURE
	CRITICAL BRANCH SURFACE OR RECESSED FIXTURE
	LIFE-SAFETY BRANCH SURFACE OR RECESSED FIXTURE
	FLUORESCENT FIXTURE
	CRITICAL BRANCH SURFACE OR SUSPENDED FLRS. FIXTURE
	LIFE-SAFETY BRANCH SURFACE OR SUSPENDED FLRS. FIXTURE
	WALL BRACKET FIXTURE
	LIFE-SAFETY BRANCH WALL BRACKET FIXTURE
	EXIT LIGHTS
	BATTERY POWERED EMERGENCY LIGHT



CODE ANALYSIS	GENERAL NOTES	DENSITY MAP	MASTER DRAWING INDEX
LEGAL DESCRIPTION	ABBREVIATIONS	MATERIAL DESIGNATIONS	CONSULTANTS
BUILDING DATA	GRAPHIC SYMBOLS		

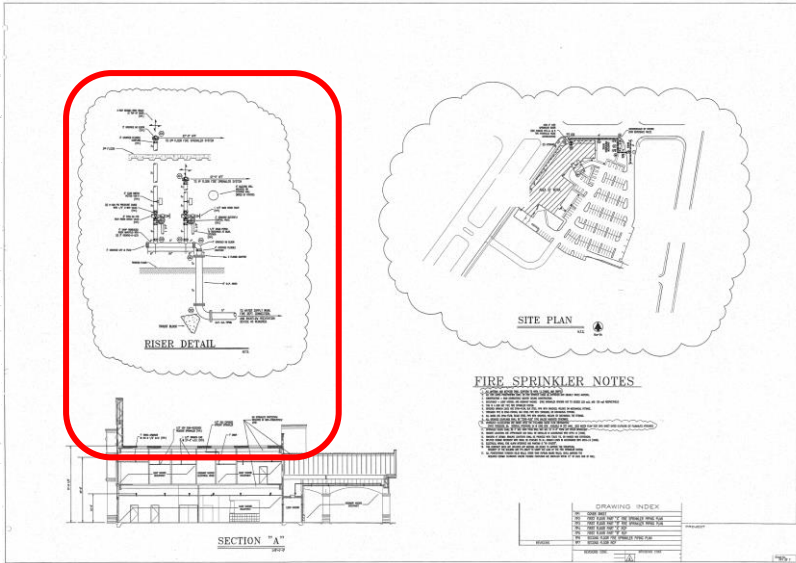
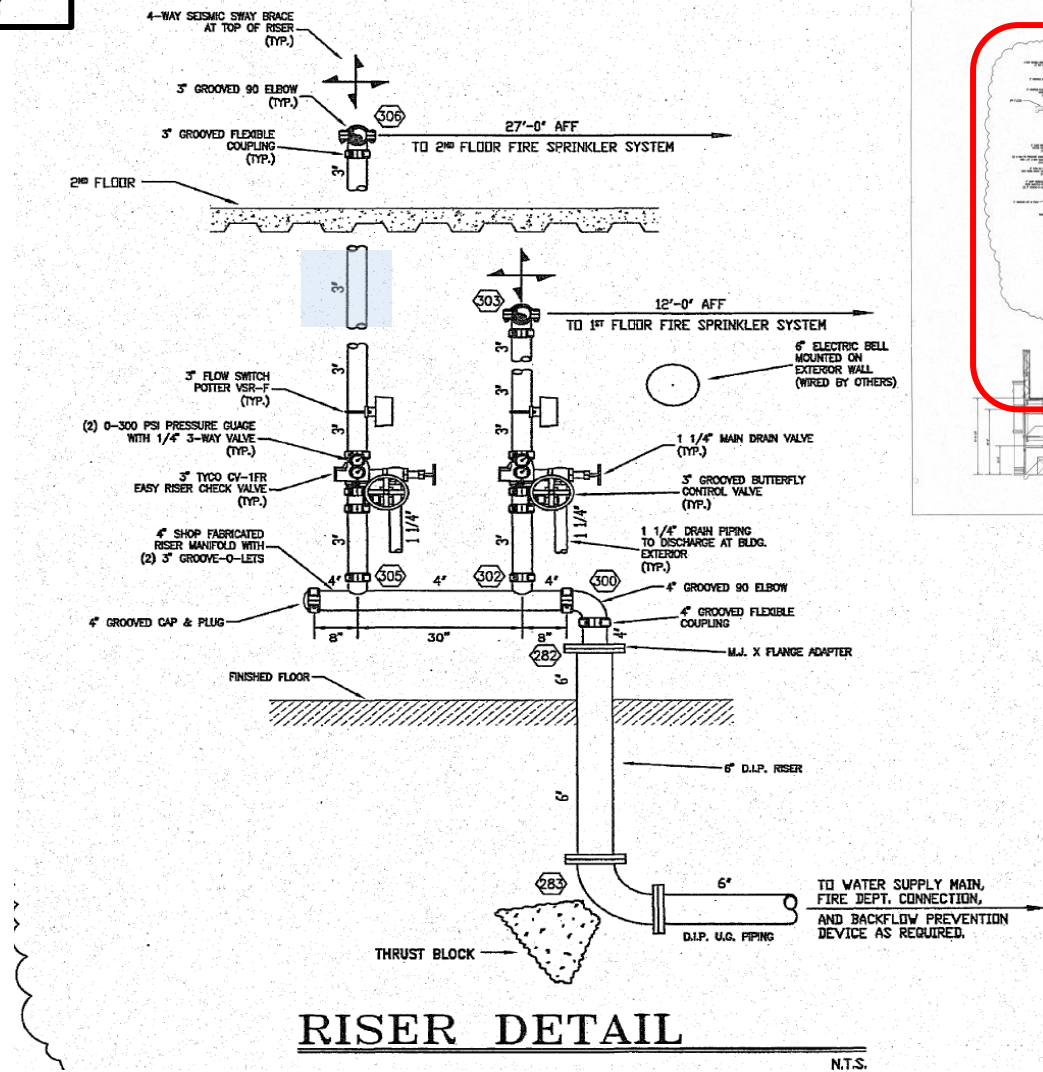


Example #5



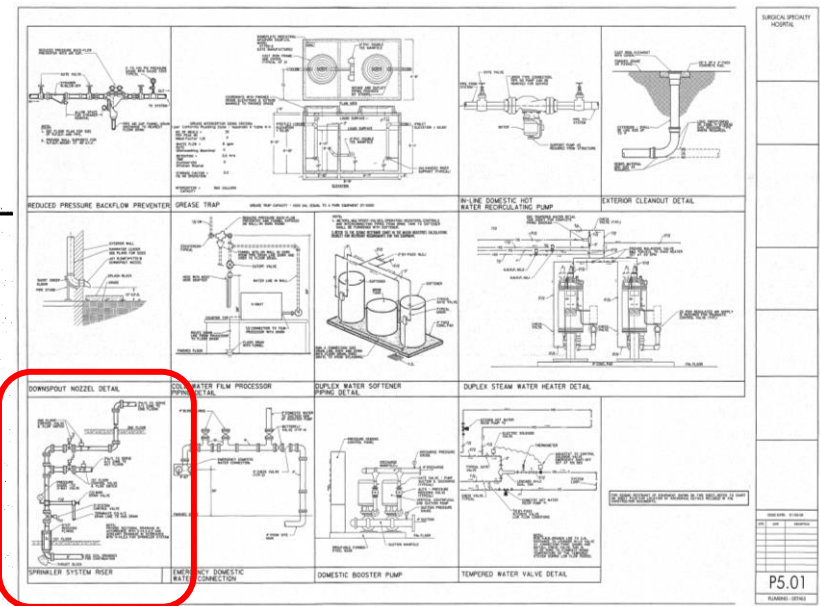
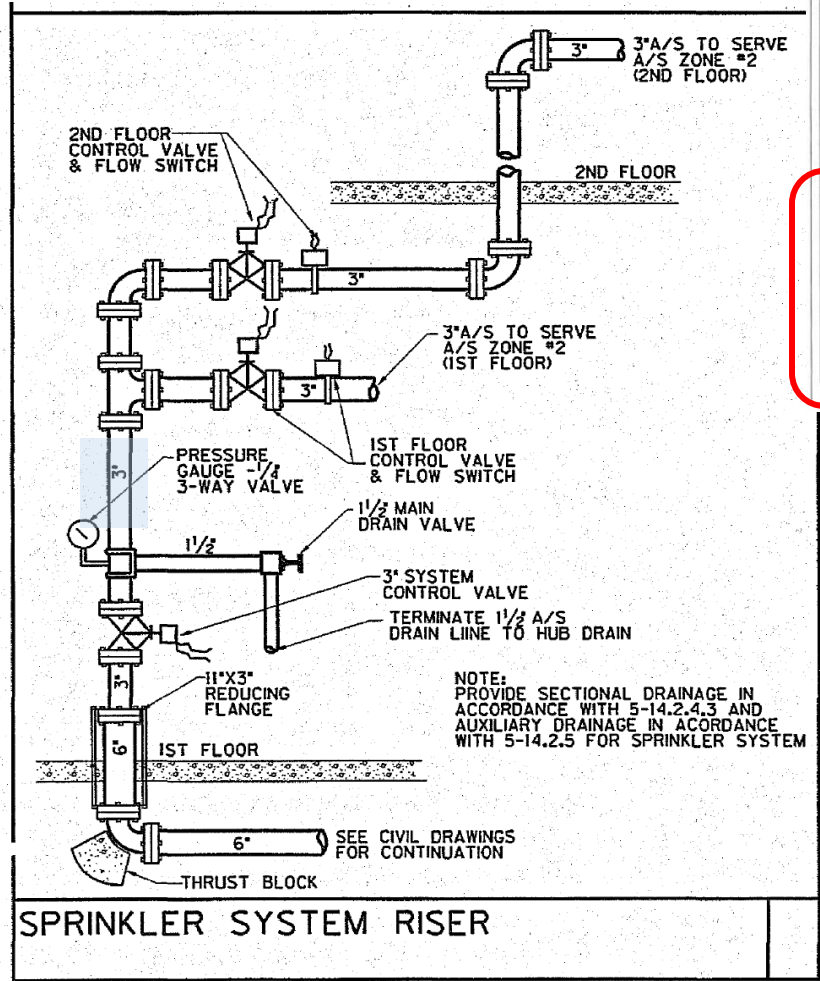
What is the size of the riser supplying sprinklers on the 1st and 2nd floors?

Look the Riser Detail From the Sprinkler drawings



What is the size of the riser supplying sprinklers on the 1st and 2nd floors?

Plumbing Drawings also have a Sprinkler System Riser detail

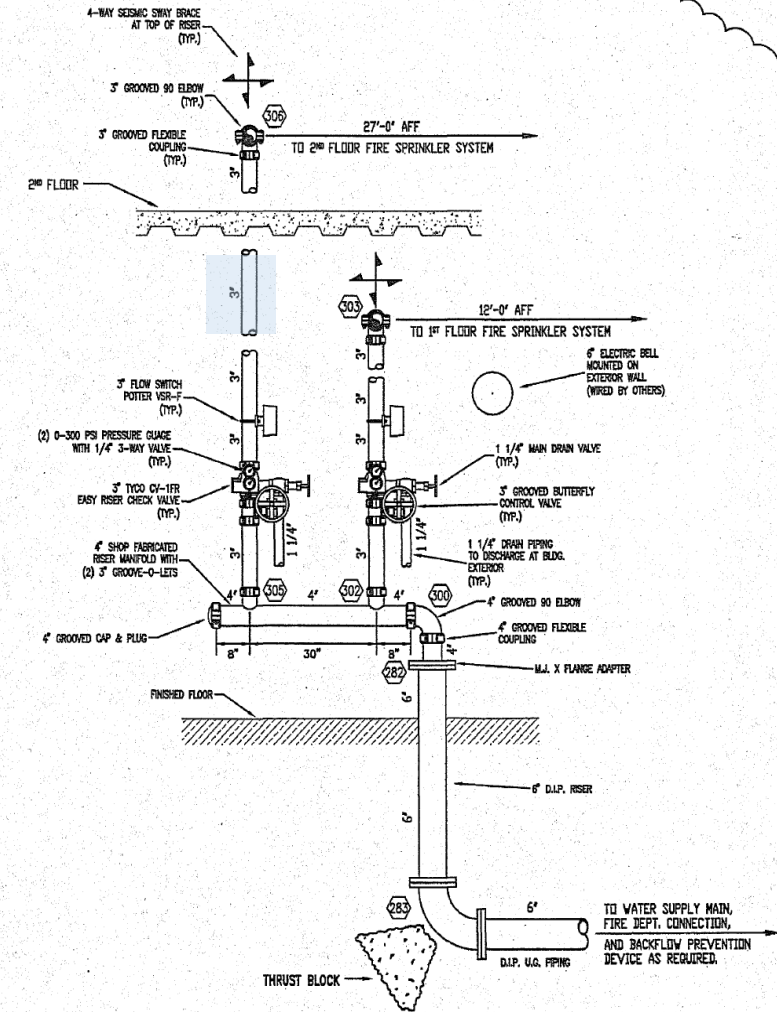
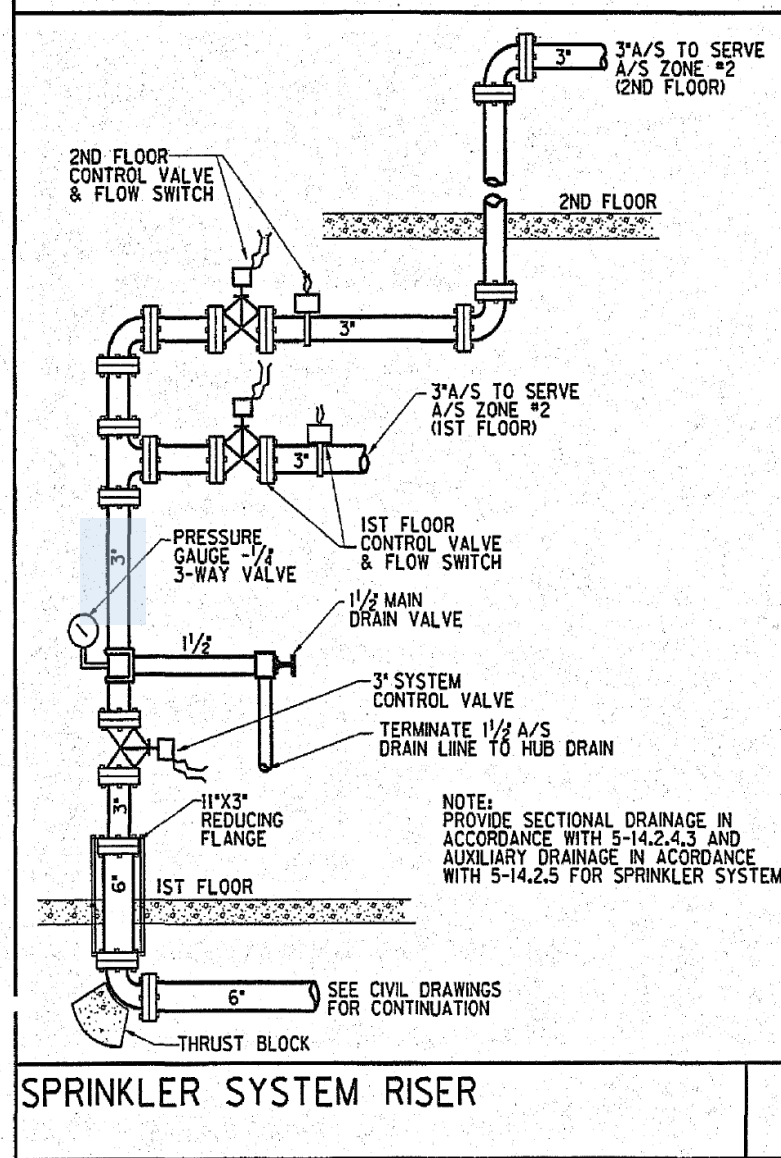


What is the size of the riser supplying sprinklers on the 1st and 2nd floors?

- A. 2½-inch
- B. 3-inch
- C. 4-inch
- D. 6-inch



Compare the two details



Homework

According to the plan how many exits have been Provided from the Ground Floor Part "A" 1A02 Lobby?

- A. One
- B. Two
- C. Three
- D. Four

According to the plan what is the clear width of the 2nd. floor stair landing in the direction of door swing?

- A. 44"
- B. 3'-10"
- C. 5'-9"
- D. None of the above



See you at Part 2

Send your Homework Responses to:

OSHPD.fddisu@oshpd.ca.gov



Q&A

