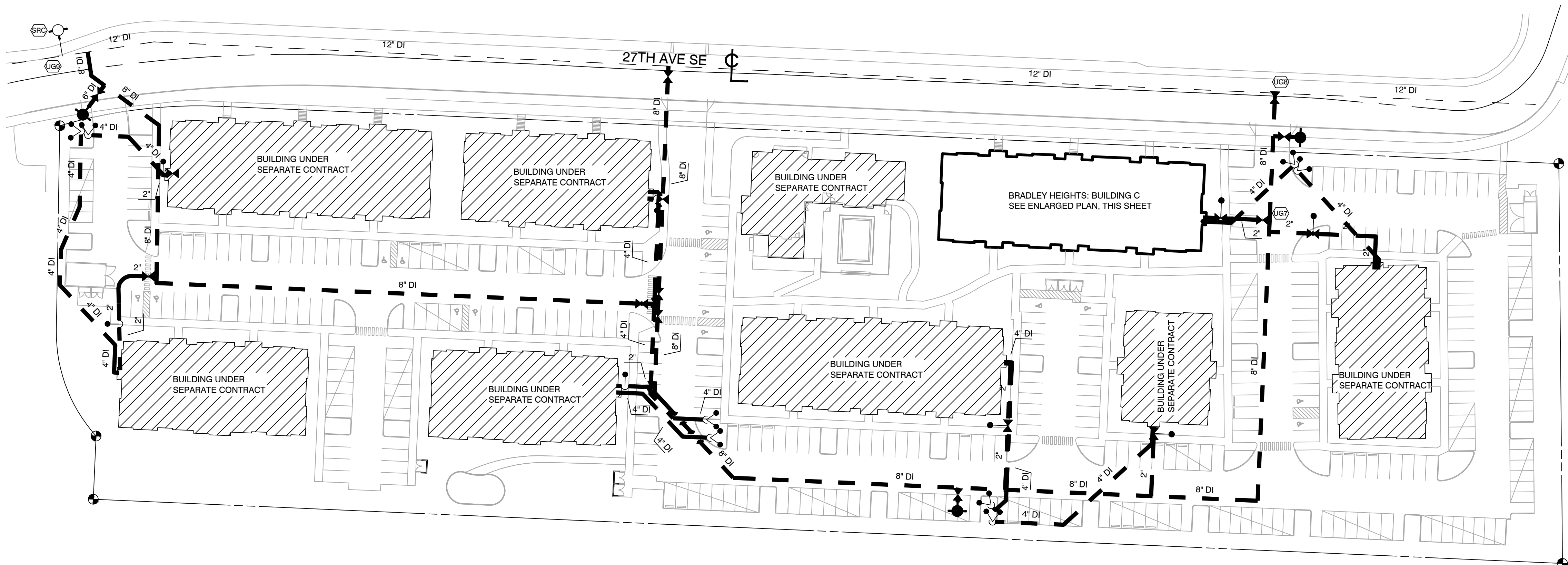
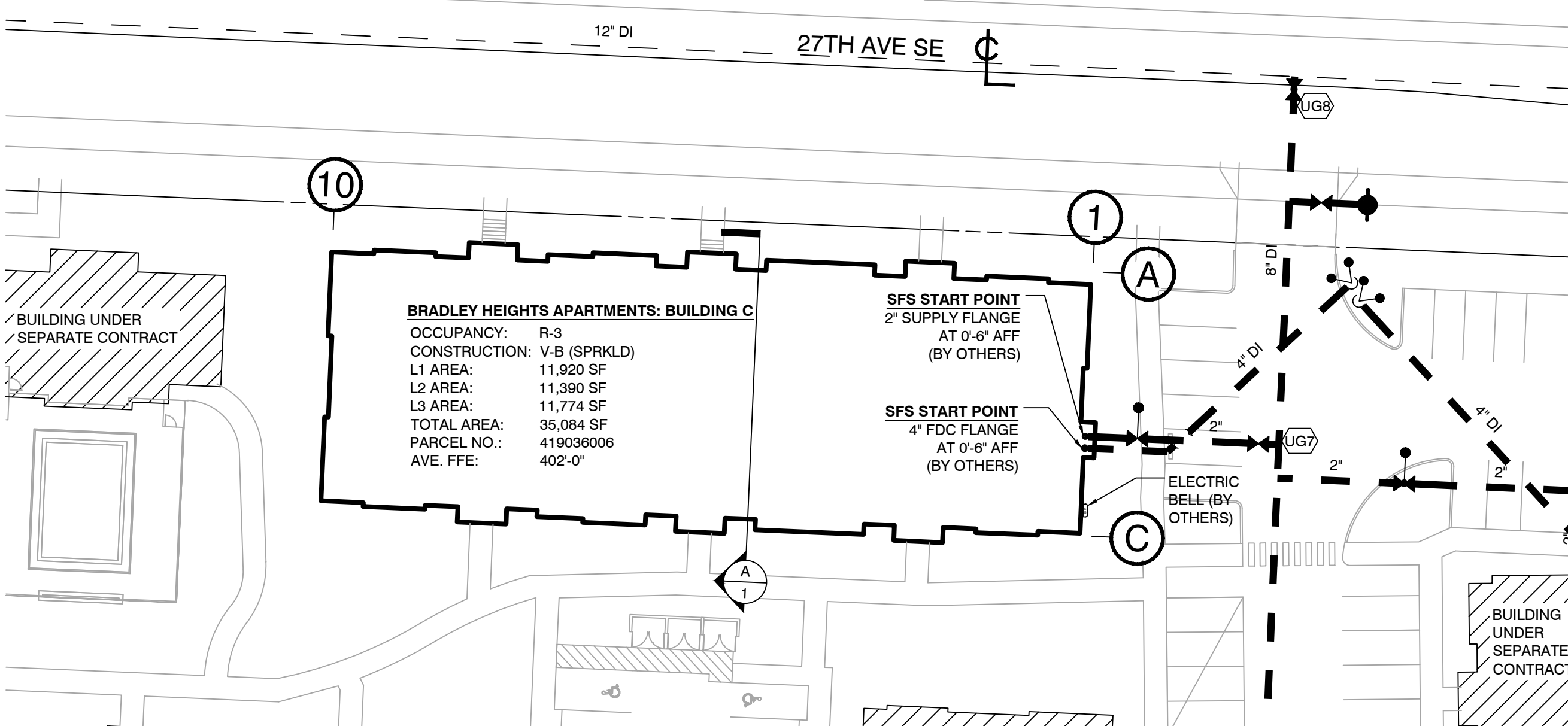




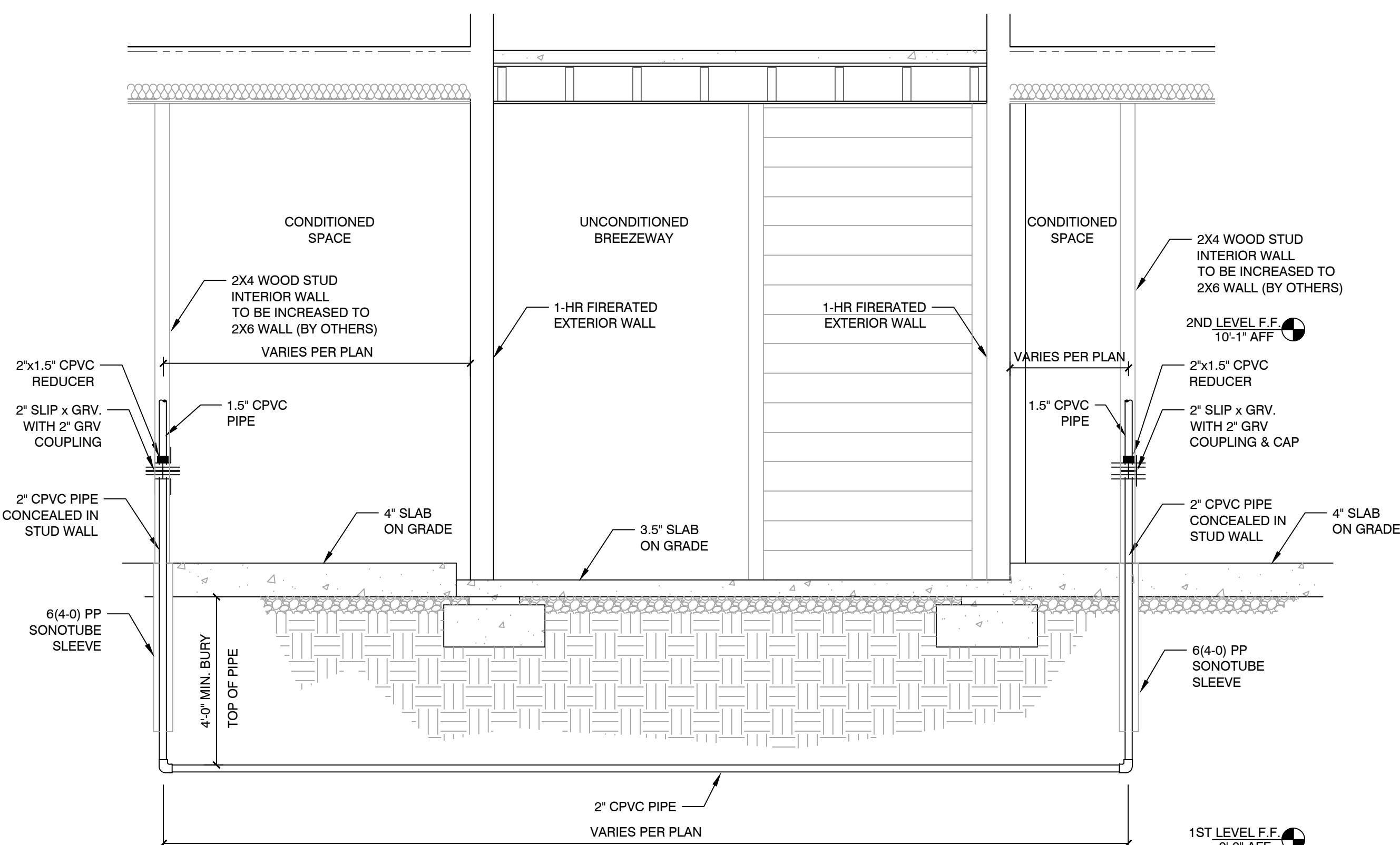
SITE PLAN
SCALE 1" = 50'



BUILDING C - ENLARGED SITE PLAN
SCALE 1" = 30'

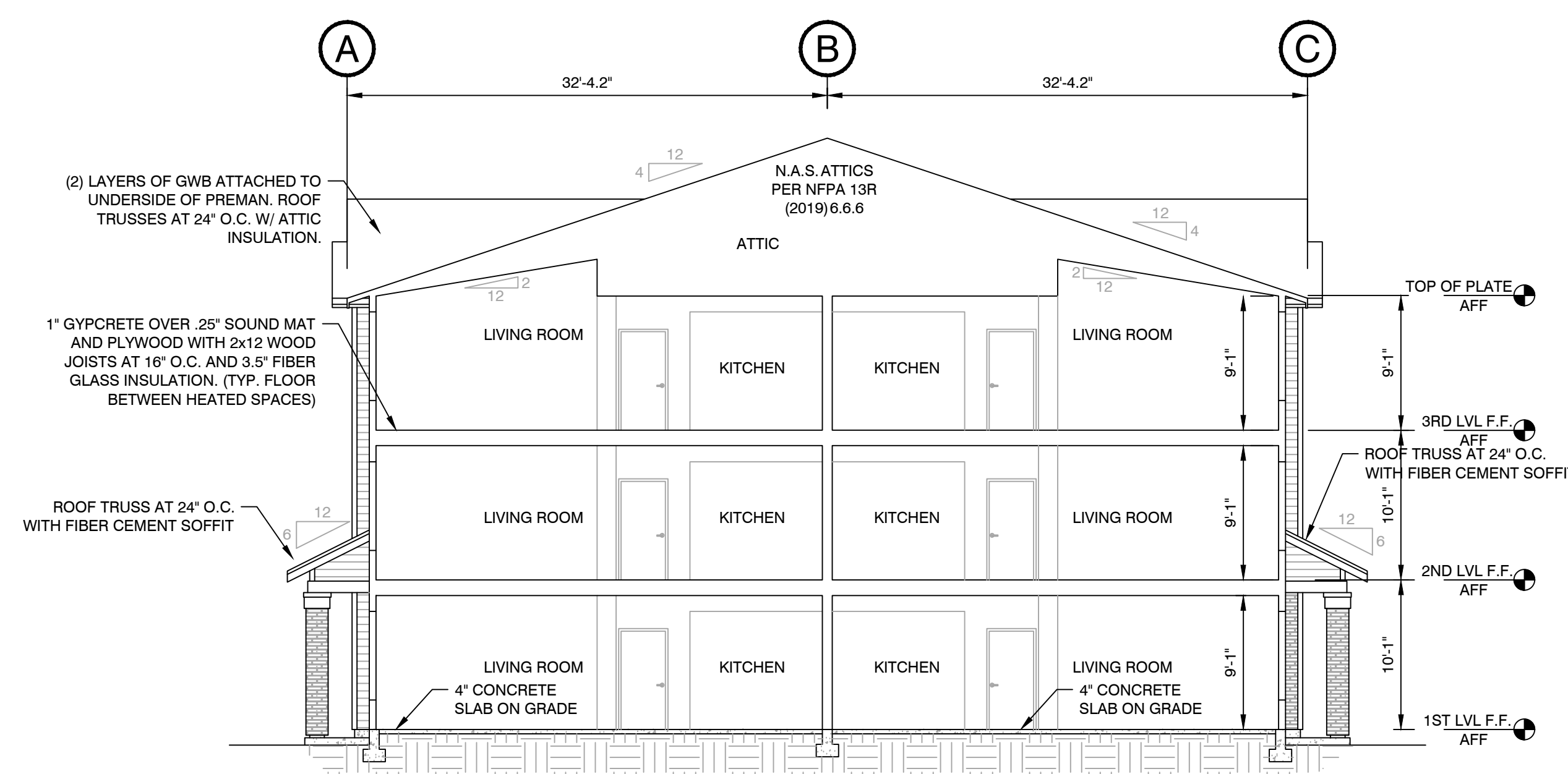
SITE PLAN SYMBOL

- EXISTING UNDERGROUND
- - - NEW UNDERGROUND (BY OTHERS)
- EXISTING FIRE HYDRANT
- NEW FIRE HYDRANT (BY OTHERS)
- NEW VALVE (BY OTHERS)
- NEW YARD FDC (BY OTHERS)
- NEW SINGLE YARD FDC (BY OTHERS)
- ELECTRIC BELL (BY OTHERS)
- PROPERTY LINE
- YARD INDICATING VALVE (BY OTHERS)



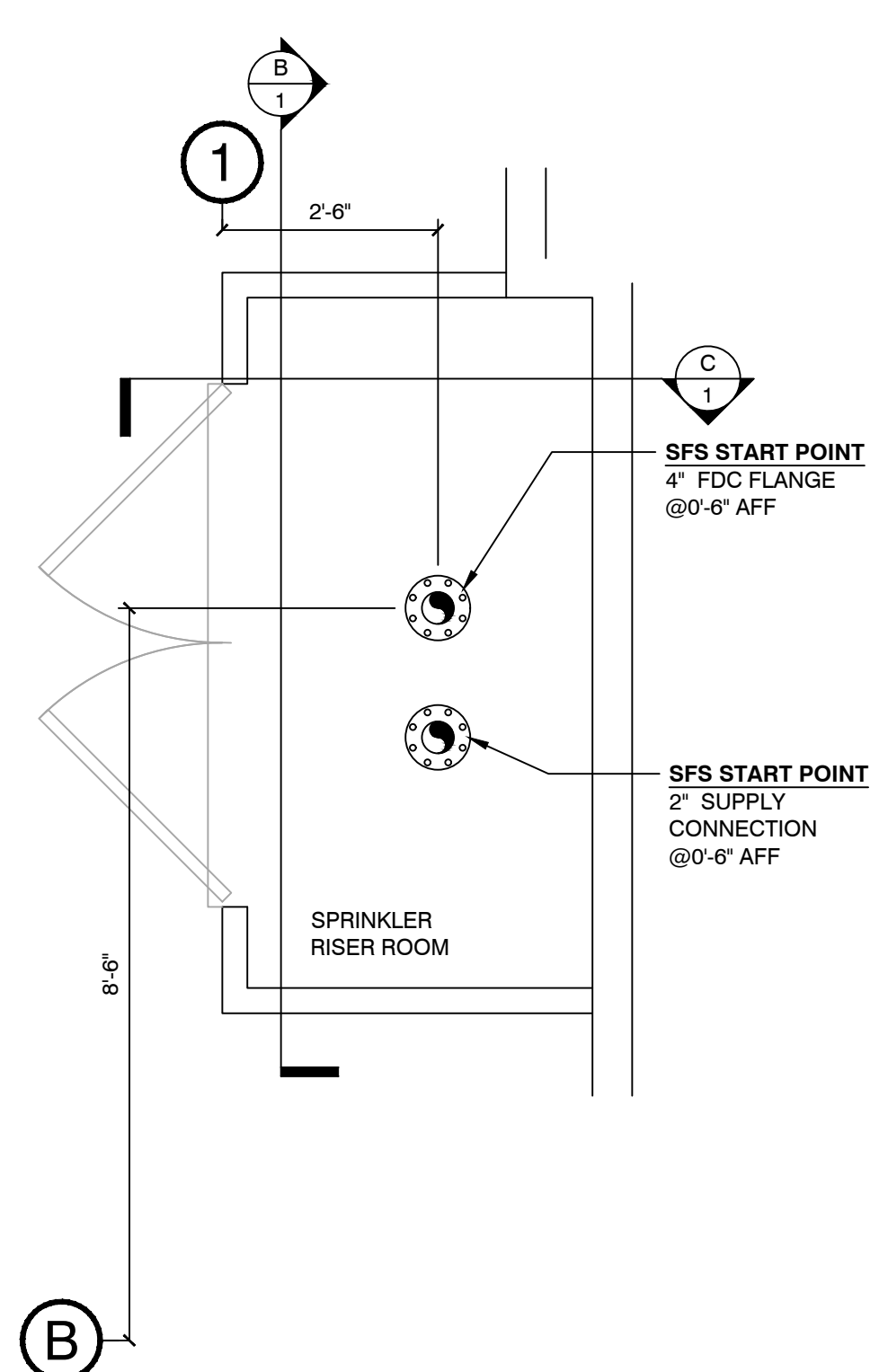
BREEZEWAY U.G. DETAIL

SCALE 1/2" = 1'-0"
(FACING WEST)



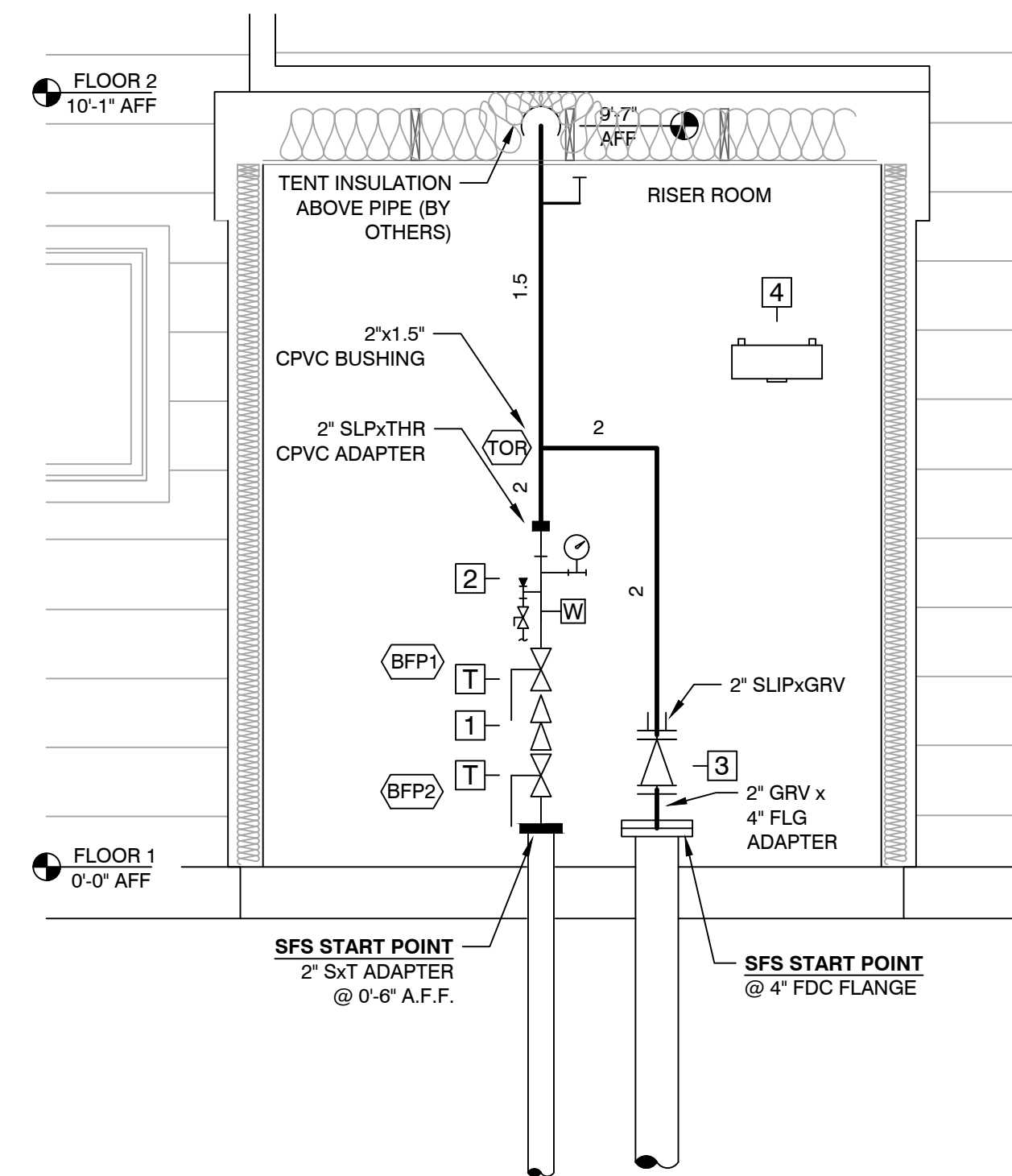
SECTION A-1

SCALE 1/8" = 1'-0"
(FACING WEST)



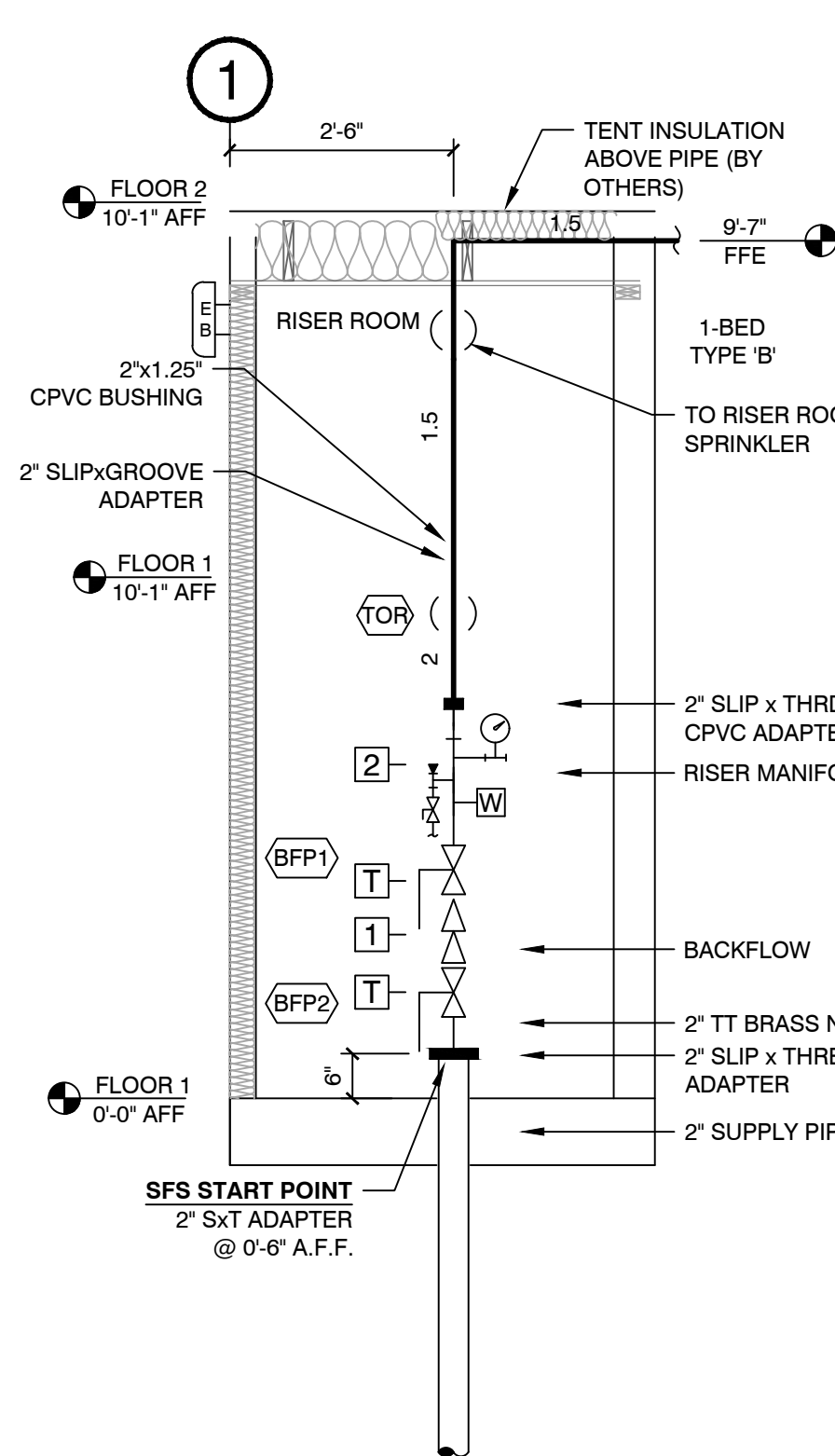
FLANGE LOCATION PLAN

SCALE 1/2" = 1'-0"



SECTION B-1

SCALE 1/2" = 1'-0"
(FACING NORTH)



SECTION C-1

SCALE 1/2" = 1'-0"
(FACING EAST)

EQUIPMENT LIST

ITEM	QTY	SIZE	DESCRIPTION	MANUFACTURER	MODEL
1	1	2"	DOUBLE CHECK DETECTOR BACKFLOW ASSEMBLY	ZURN	950XLTADBFSS
2	1	2"	PRE-ASSEMBLED TEST & DRAIN RISER	AGF	8251R
3	1	2"	CHECK VALVE	ALEUM	DGC
4	1	12 HEAD	SPARE SPRINKLER STORAGE CABINET	RELIABLE	RHB1

- PIPE ALL DRAINS TO SAFE DISCHARGE OUTSIDE
- RISER ROOM MUST BE MAINTAINED BY OTHERS AT A MINIMUM OF 40" F
- MAINTAIN 2" ANNULAR SPACE AROUND ALL PIPE PASSING THROUGH CONCRETE FLOORS

SPARE SPRINKLERS

MANUFACTURER	TYPE	MODEL	FINISH	K FACTOR	THREAD SIZE	TEMP	QTY
RELIABLE	SSP	F1RES49	WHT	4.9	1/2"	155°	8
RELIABLE	SSP	F1RES49	WHT	4.9	1/2"	175°	3
RELIABLE	SSU	F1FR56	BRZ	5.6	1/2"	155°	1

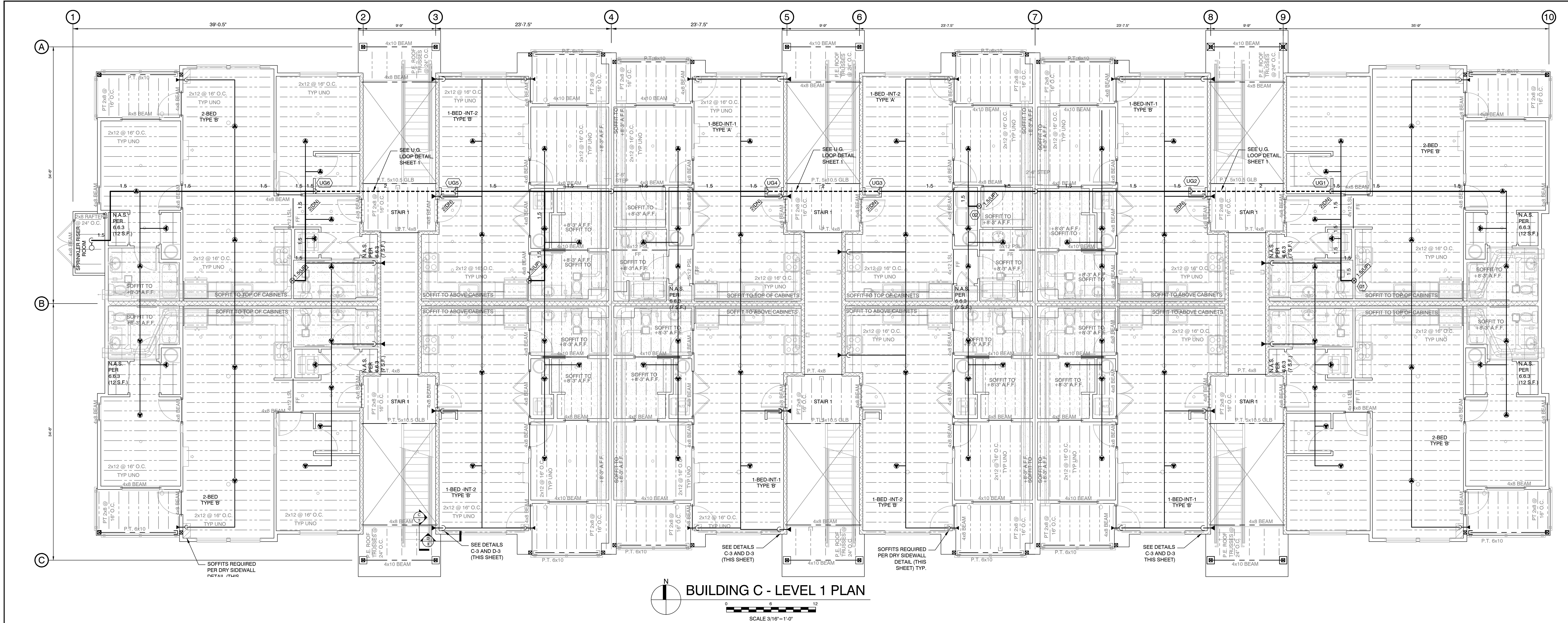
SPARE WRENCHES

RELIABLE MODEL W2 HEAD WRENCH	
RELIABLE MODEL F3R HEAD WRENCH	

GENERAL NOTES

- ALL STEEL PIPE TO BE AS FOLLOWS UNLESS NOTED OTHERWISE:

STEEL PIPE ASTM E - 52 /ASTM A - 795 OR BETTER						
PIPE SIZE	SCHEDULE	WALL THICKNESS	INTERNAL DIAMETER	END PREP TYPES ALLOWED	WEIGHT OF WATER PIPE	CAPACITY IN GALLONS
1	40	0.133	1.049	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	2.05	0.044
1 1/4	40	0.140	1.380	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	2.92	0.078
1 1/2	40	0.149	1.710	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	3.83	0.122
2	40	0.159	2.040	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	4.78	0.168
2 1/2	40	0.168	2.370	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	5.70	0.228
3	40	0.177	2.700	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	6.65	0.298
4	40	0.187	3.030	THREADED, CUT GROOVED, ROLL GROOVED, PLAN END, POLISHED	7.63	0.358
5	10	0.134	5.295	ROLL GROOVED, PLAN END (FOR BUTT WELDING)	17.80	1.144
6	**	0.134	6.537	ROLL GROOVED, PLAN END (FOR BUTT WELDING)	23.030	1.648
8	**	0.188	8.248	ROLL GROOVED, PLAN END (FOR BUTT WELDING)	40.280	2.79
** WALL THICKNESS PER NFPA 413						



CEILING LEGEND

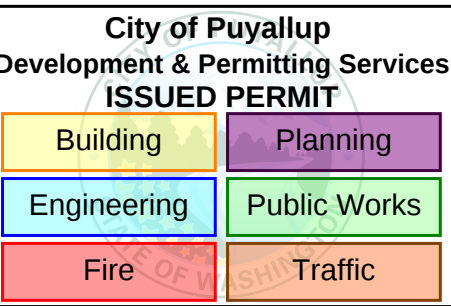
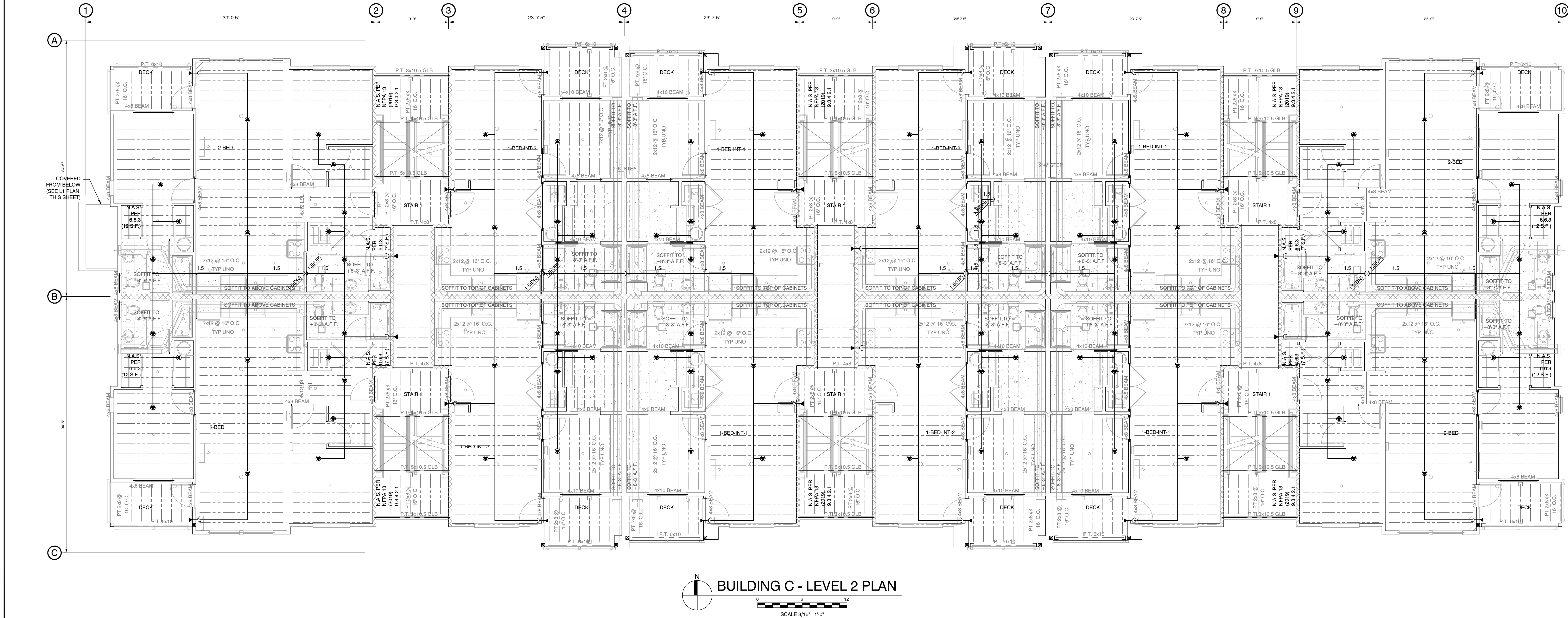
- GWB SOFFIT AT 9'-1\"/>
- GWB SOFFIT AT 8'-3\"/>

WALL LEGEND

- FULL HEIGHT, 1-HR FIRE RATED WALL
- FULL HEIGHT WALL

CPVC NOTES

- CPVC PIPE IS NOTED AS: SIZE PER PLAN
- ALL CPVC ELEVATION TO BE 6 BOD, U.N.O.
- ALL CPVC TO BE BRACED PER DETAIL ON SHEET 4
- ALL CPVC BRANCHLINES AND DROPS TO BE 1\", U.N.O.
- ALL CPVC MAINS TO BE 1.5\", U.N.O.
- HANGER SPACING FOR CPVC PIPING IS PER MANUFACTURER'S LISTING AS FOLLOWS:
 - 1\"/>
- RELIABLE F1RES49 RESIDENTIAL SPRINKLERS SHALL NOT BE SPACED MORE THAN 8 FEET FROM A WALL IN ANY ONE DIRECTION OR 16 FEET BETWEEN SPRINKLERS IN COMPARTMENTS WITH (3) OR MORE HEADS.
- RELIABLE F1RES49 RESIDENTIAL SPRINKLERS SHALL NOT BE SPACED MORE THAN 9 FEET FROM A WALL IN ANY ONE DIRECTION OR 18 FEET BETWEEN SPRINKLERS IN COMPARTMENTS WITH (2) HEADS.
- RELIABLE F1RES49 RESIDENTIAL SPRINKLERS SHALL NOT BE SPACED MORE THAN 10 FEET FROM A WALL IN ANY ONE DIRECTION OR 20 FEET BETWEEN SPRINKLERS IN COMPARTMENTS WITH (1) OR LESS HEADS.
- RELIABLE F1RES49 RESIDENTIAL SPRINKLERS SHALL NOT BE SPACED LESS THAN 18\"/>



L1-L2 FLOOR PLAN

FITTER NOTES

- CEILING IS 5/8\"/>
- 2x12 WOOD JOISTS, 16\"/>

L1 & L2 SPRINKLER LEGEND										
SYMBOL	MANUFACTURER	SN	TYPE	MODEL	HEAD FINISH	TRIM FINISH	ORIFICE	THREAD	TEMP	QTY
○	RELIABLE	RA1425	SSU	F1FR56	BRZ		5.6K	1/2"	155°	1
▲	RELIABLE	R5734	DRY HSW	F3QR	CHRM	CHRM	5.6K	1"	155°	54
●	RELIABLE	R3516	SSP	F1RES49	WHITE	WHITE	4.9K	1/2"	155°	144
●	RELIABLE	R3516	SSP	F1RES49	WHITE	WHITE	4.9K	1/2"	175°	32
TOTAL										231

ABBREVIATIONS

1-1/2\"/>

SYMBOL LEGEND

- CENTERLINE OF PIPE TO REFERENCED STRUCTURE IN INCH AND INCHES
- LETTER INDICATES TYPE
- 4-WAY EARTHQUAKE SWAY BRACE
- LETTER INDICATES TYPE
- HANGER LOCATION
- ELEVATION ABOVE, REFERENCED POINT IN FEET AND INCHES
- HYDRAULIC CALCULATION NODE
- FLEXIBLE COUPLING
- RIGID COUPLING

REVISIONS

NO.	DATE	BY	REASON FOR REVISION

CONTRACT WITH
RUSH COMMERCIAL CONSTRUCTION INC.
411 1ST AVE S
SUITE #650
SEATTLE, WA 98104
PROJECT MANAGER: EVAN COCHRAN
PHONE: ECOCHRAN@RUSHCOMPANIES.COM
FAX:
SUPERINTENDENT:
PHONE:
FAX:



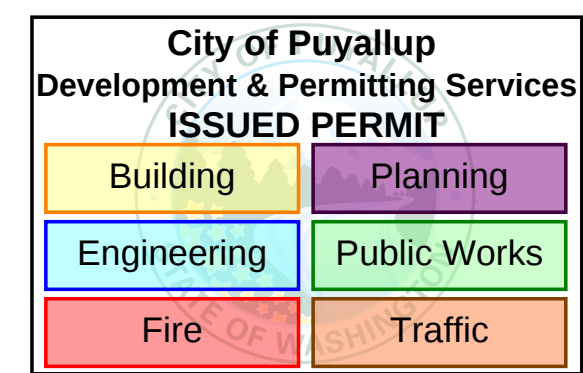
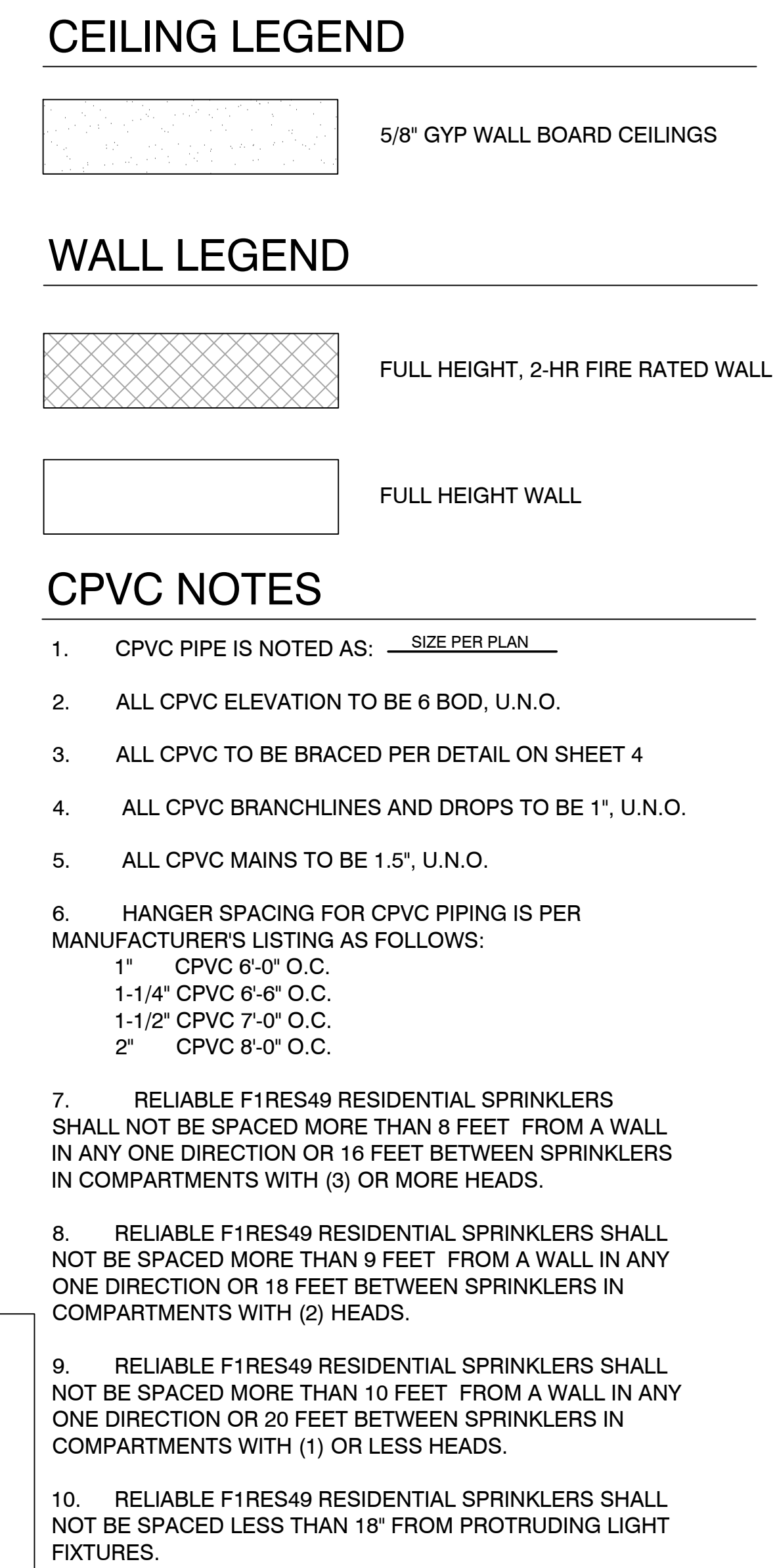
CERTIFICATE OF COMPETENCY STAMP

KEY PLAN



BRADLEY HEIGHTS APARTMENTS BUILDING C
206 27TH AVE SE
PUYALLUP, WA 98374

DESIGNER	PROJECT MGR	DATE	SHEET	JOB NO.
A. RIDEOUT	N. GRASSI	09/30/25	2 OF 3	TC25207

[illegible]