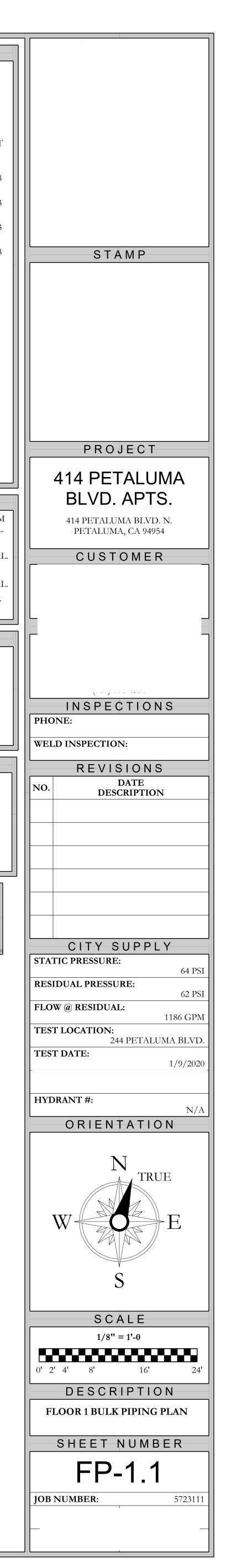
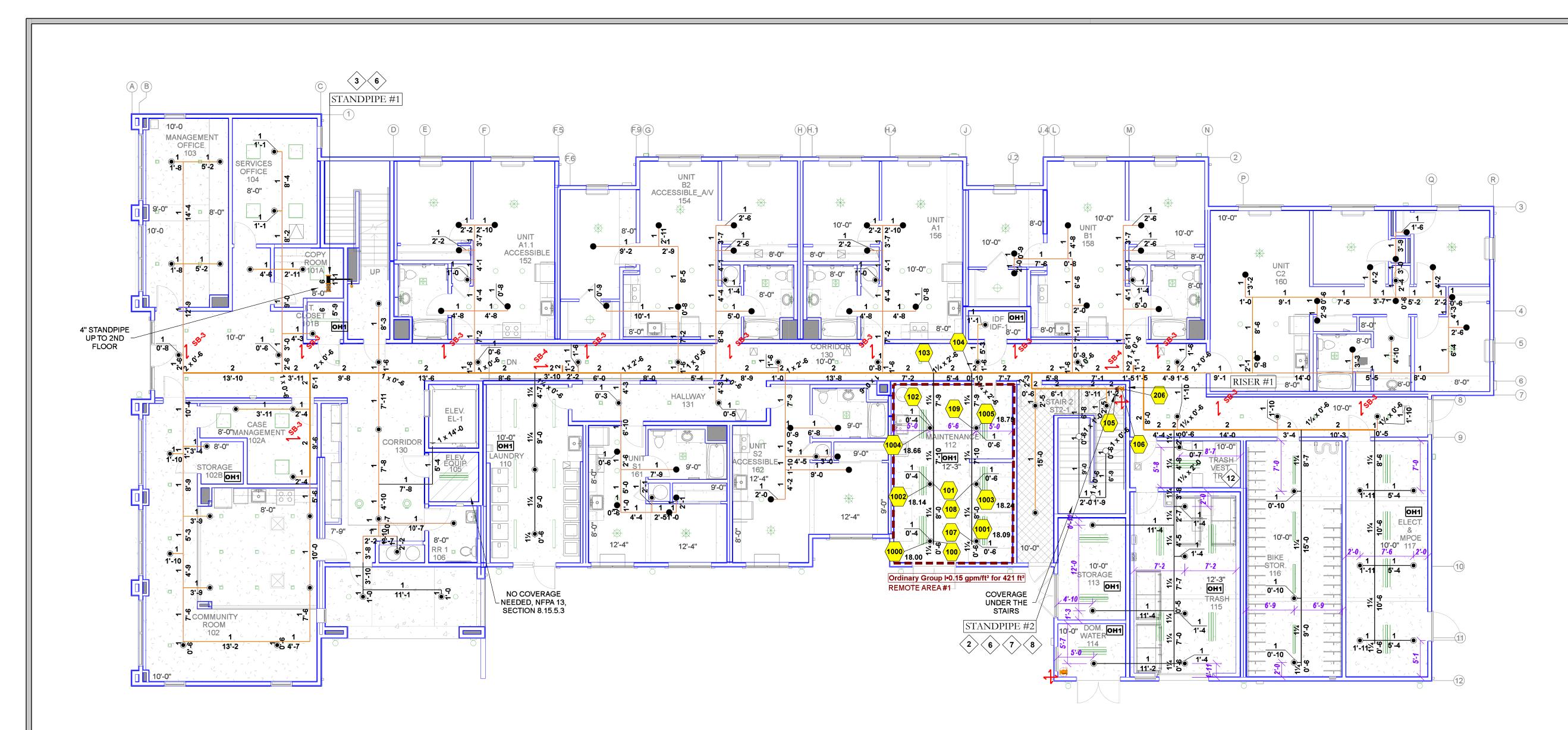


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 BRANCHLINE PIPING TO BE INSTALLED 6" FROM BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL BULK MAINS TO BE INSTALLED 1-0" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1. CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 SOFFIT NOTES ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	
 BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL BULK MAINS TO BE INSTALLED 1-0" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAN SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAN ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1. CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 SOFFIT NOTES ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). PIPE LEGEND	PIPING NOTES
 2 BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL 3 SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL 4 ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1. C O N C E A L E D S P A C E S 1 ALL CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. 2 SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 S O F F I T N O T E S 1 ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). 2 ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	
 BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1. CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 SOFFIT NOTES ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	
 GENERAL NOTE # 17 ON SHEET FP-0.1. CONCEALED SPACES ALL CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 SOFFIT NOTES ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	
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 ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION
 PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). 	SOFFIT NOTES
PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3).	PROTECTED IN ACCORDANCE WITH NFPA 13,
	PROTECTED IN ACCORDANCE WITH NFPA 13,
	PIPE LEGEND
	WET BLACK STEEL
WET CPVC PIPE	WET CPVC PIPE

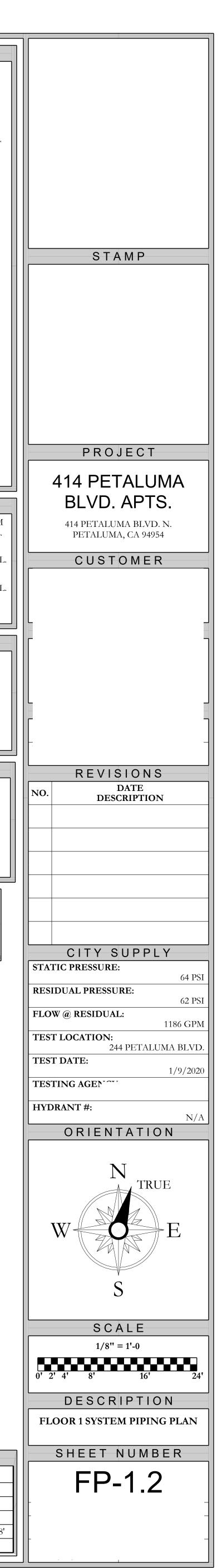


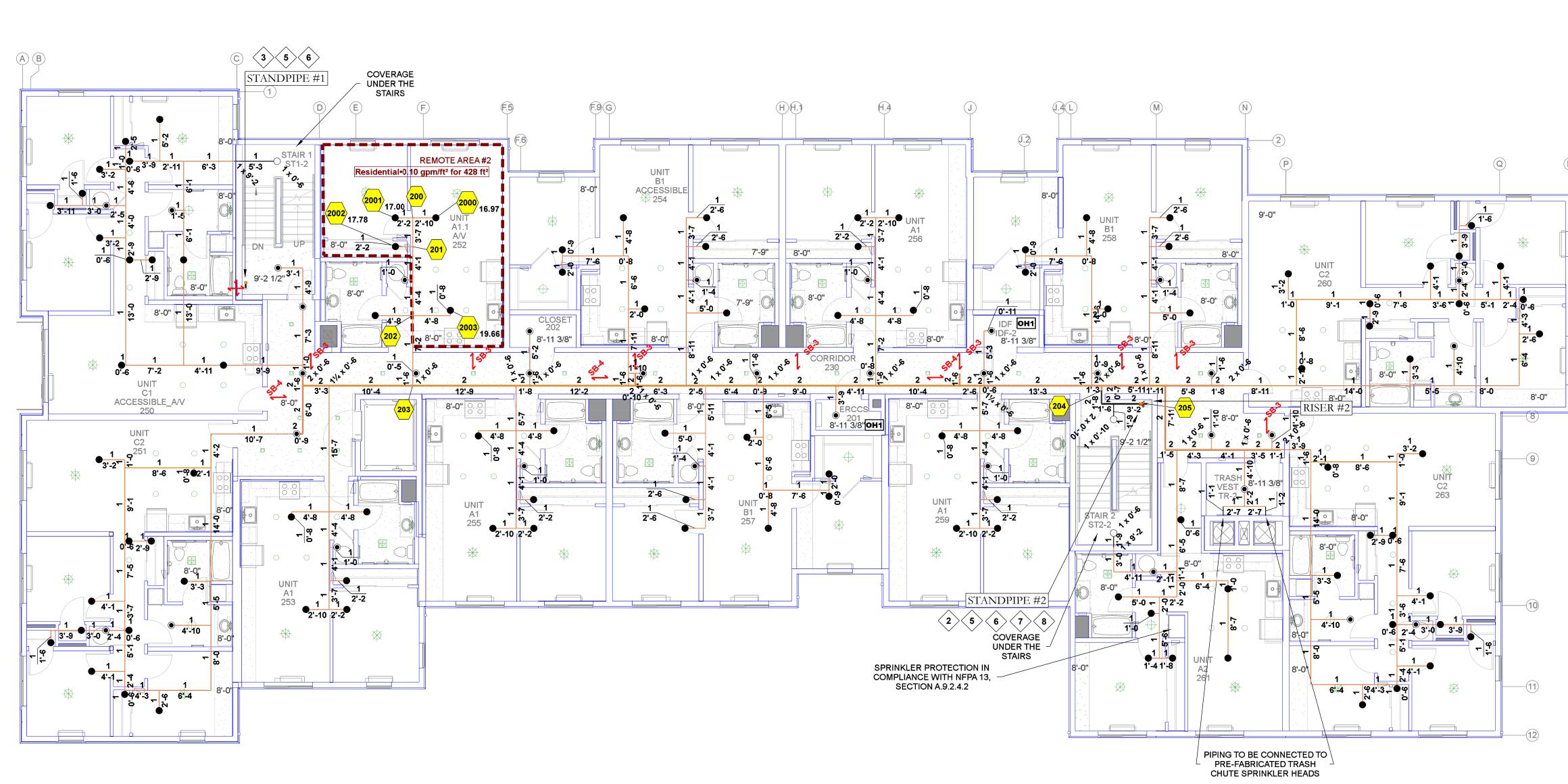


HYDRAULIC INFORMATION #1									
Remote Area 1									
OCCUPANCY CLASSIFICATION	Ordinary Group I								
DENSITY (gpm/ft ²)	0.15 for 1500 ft ² (Actual 421 ft ²)								
TOTAL HOSE STREAMS	250.00								
TOTAL HEADS FLOWING	6								
K-FACTOR	5.6								
TOTAL WATER REQUIRED	359.88								
TOTAL PRESSURE REQUIRED	32.52								
BASE of RISER (gpm)	359.88								
BASE of RISER (psi)	32.52								
SAFETY MARGIN (psi)	+31.38 (49.1%)								

WET CPVC PIPE
VET BLACK STEEL
2 ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3).
1 ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4).
SOFFIT NOTES
2 SPRINCLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7
ALL CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM
CONCEALED SPACES
4 ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1.
3 SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
2 BULK MAINS TO BE INSTALLED 1-0" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
BRANCHLINE PIPING TO BE INSTALLED 6" FROM BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL.
PIPING NOTES
CPVC TO STEEL PIPE ADAPTER THREADED OR GROOVED AS APPLICABLE
LAUNDRY OR GARBAGE CHUTE SPRINKLER PRE-INSTALLED & CONNECTED BY AEGIS
 SEE DESIGN NOTE #3 ON SHEET FP-0.1 SPRINKLERS OMITTED FROM VERTICAL SHAFT SEE DESIGN NOTE #4 ON SHEET FP-0.1
 SEE DESIGN NOTE #2 ON SHEET FP-0.1 SPRINKLERS OMITTED FROM OVERHANG SEE DESIGN NOTE #3 ON SHEET FP-0.1
SEE DESIGN NOTE #1 ON SHEET FP-0.1 SPRINKLER OMITTED FROM BATHROOM
1" AUXILIARY DRAIN PIPE TO SANITARY DRAIN 9'-0 MAX. IN SMALL ROOMS
1" AUXILIARY DRAIN NIPPLE, VALVE & PLUG
9 2" DRAIN TO SANITARY CONNECTION
 4 CAN FOR ANNULAR CLEARANCE PER NFPA 13 2" DRAIN DOWN TO FLOOR BELOW 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13
 6 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13 2" DRAIN UP TO FLOOR ABOVE 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13
 5 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13 4" UP TO FLOOR ABOVE
 4" TYPICAL STANDPIPE & HOSE VALVE CABINET SEE DETAIL ON SHEET FP-D2 4" DOWN TO FLOOR BELOW
TYPICAL STANDPIPE SEE DETAIL ON SHEET FP-D2
 TYPICAL COMBINATION STANDPIPE SEE DETAIL ON SHEET FP-D2
TYPICAL SYSTEM RISER SEE DETAIL ON SHEET FP-D2

	SPRINKLER LEGEND												
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note		
	Тусо	TY3551	RFII	82	5.6	Pendent	1/2	Quick	White	200 °F			
Þ	Тусо	TY3331	TY-FRB	1	5.6	Sidewall	1/2	Quick	Brass	200 °F			
\odot	Тусо	TY3131	TY-FRB	3	5.6	Upright	1/2	Quick	Brass	200 °F			
	Тусо	TY2236	LFII	46	4.9	Pendent	1/2	Fast	White	175 °F	MAX SPACING 18'X18'		
				Total = 132									





HYDRAULIC IN	FORMATION #2									
Remote Area 2										
OCCUPANCY CLASSIFICATION	Residential									
DENSITY (gpm/ft ²)	0.10 for 900 ft ² (Actual 428 ft ²)									
TOTAL HOSE STREAMS	100.00									
TOTAL HEADS FLOWING	4									
K-FACTOR	4.9									
TOTAL WATER REQUIRED	171.41									
TOTAL PRESSURE REQUIRED	52.80									
BASE of RISER (gpm)	171.41									
BASE of RISER (psi)	52.80									
SAFETY MARGIN (psi)	+11.17 (17.5%)									

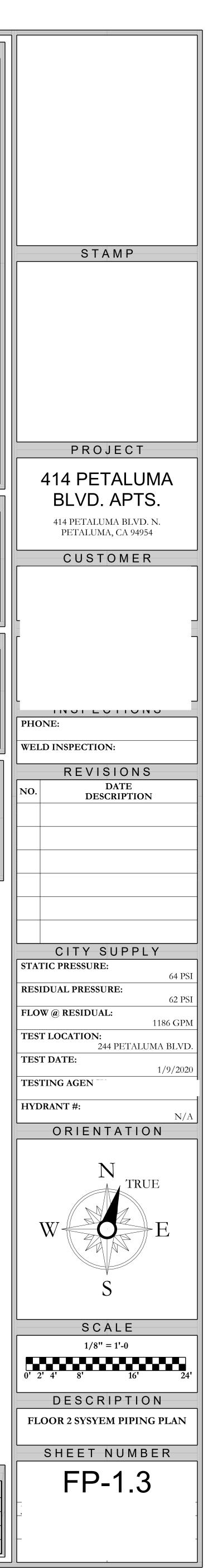
∧ TYPICAL SYSTEM RISER

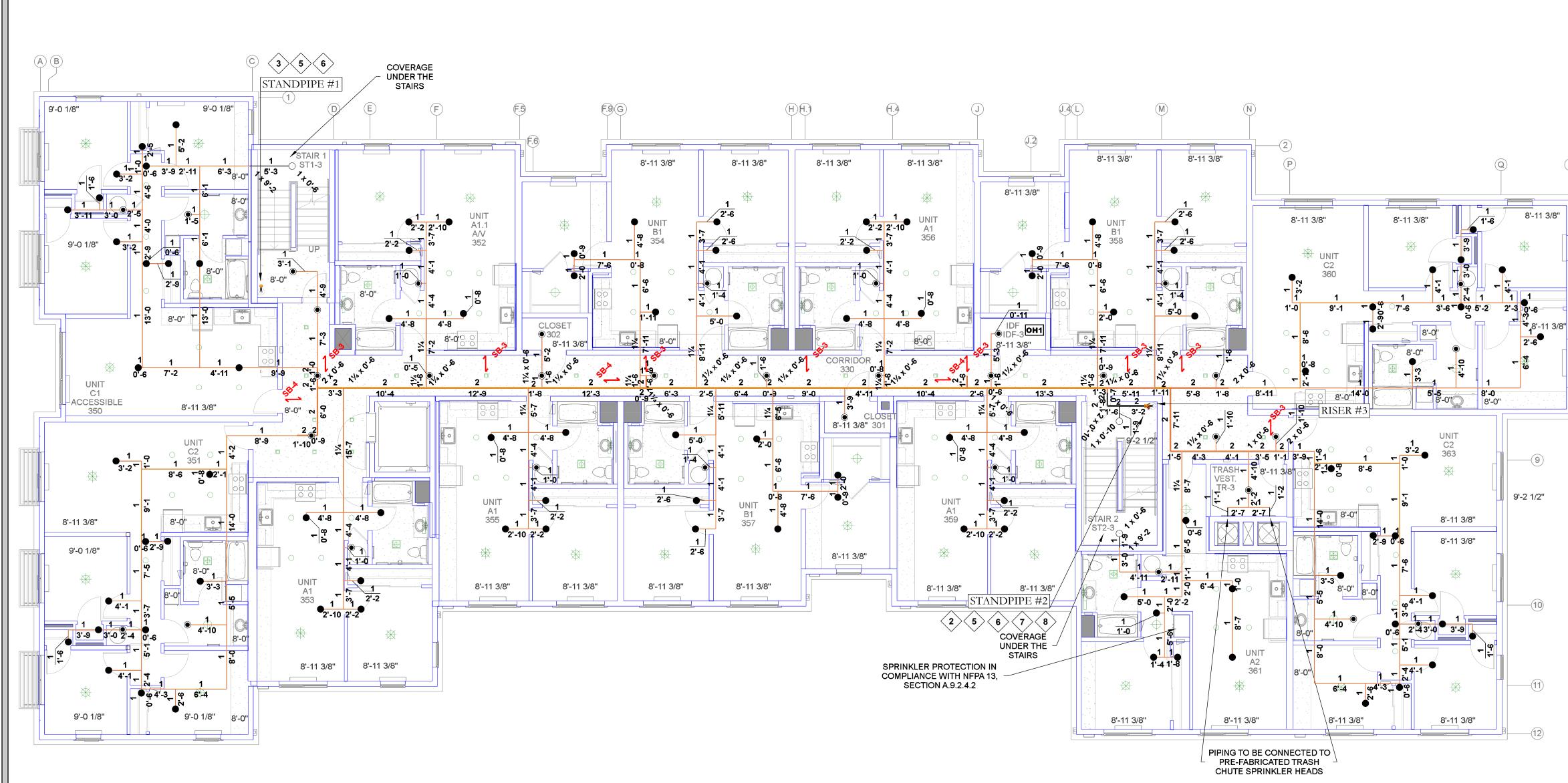
SEE DETAIL ON SHEET FP-D2 ▲ TYPICAL COMBINATION STANDPIPE **2** SEE DETAIL ON SHEET FP-D2 TYPICAL STANDPIPESEE DETAIL ON SHEET FP-D2 4" TYPICAL STANDPIPE & HOSE VALVE CABINET SEE DETAIL ON SHEET FP-D2 4" DOWN TO FLOOR BELOW **5** 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13 \land 4" UP TO FLOOR ABOVE **6** 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13 2" DRAIN UP TO FLOOR ABOVE ² 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13 2" DRAIN DOWN TO FLOOR BELOW **8 4**" CAN FOR ANNULAR CLEARANCE PER NFPA 13 $\langle 9 \rangle$ 2" DRAIN TO SANITARY CONNECTION 1" AUXILIARY DRAIN NIPPLE, VALVE & PLUG 1" AUXILIARY DRAIN PIPE TO SANITARY DRAIN 9'-0 MAX. IN SMALL ROOMS SEE DESIGN NOTE #1 ON SHEET FP-0.1 SPRINKLER OMITTED FROM BATHROOM (13) SEE DESIGN NOTE #2 ON SHEET FP-0.1 SPRINKLERS OMITTED FROM OVERHANG \sim SEE DESIGN NOTE #3 ON SHEET FP-0.1 SPRINKLERS OMITTED FROM VERTICAL SHAFT (15) SEE DESIGN NOTE #4 ON SHEET FP-0.1 LAUNDRY OR GARBAGE CHUTE SPRINKLERPRE-INSTALLED & CONNECTED BY AEGIS CPVC TO STEEL PIPE ADAPTER THREADED OR GROOVED AS APPLICABLE PIPING NOTES BRANCHLINE PIPING TO BE INSTALLED 6" FROM ^J BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL. BULK MAINS TO BE INSTALLED 1-0" FROM / BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL. SYSTEM MAINS TO BE INSTALLED 1-8" FROM $^{/}$ BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1. CONCEALED SPACES ALL CONCEALED COMBUSTIBLE SPACES SHALL [/] BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION. SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7 SOFFIT NOTES ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4). **2** ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3). PIPE LEGEND WET BLACK STEEL

WET CPVC PIPE



	SPRINKLER LEGEND												
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note		
	Тусо	TY3551	RFII	35	5.6	Pendent	1/2	Quick	White	200 °F			
$\overline{\bigcirc}$	Тусо	TY3131	TY-FRB	3	5.6	Upright	1/2	Quick	Brass	200 °F			
	Тусо	TY2236	LFII	101	4.9	Pendent	1/2	Fast	White	175 °F	MAX SPACING 18'X18'		
				Total = 139									

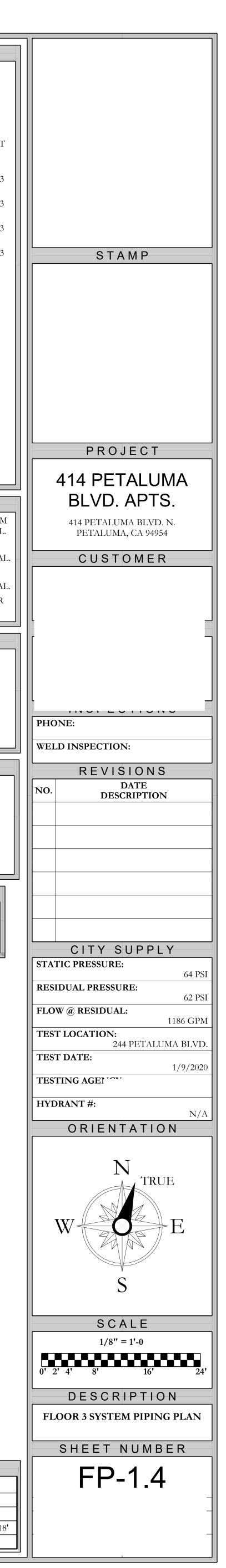


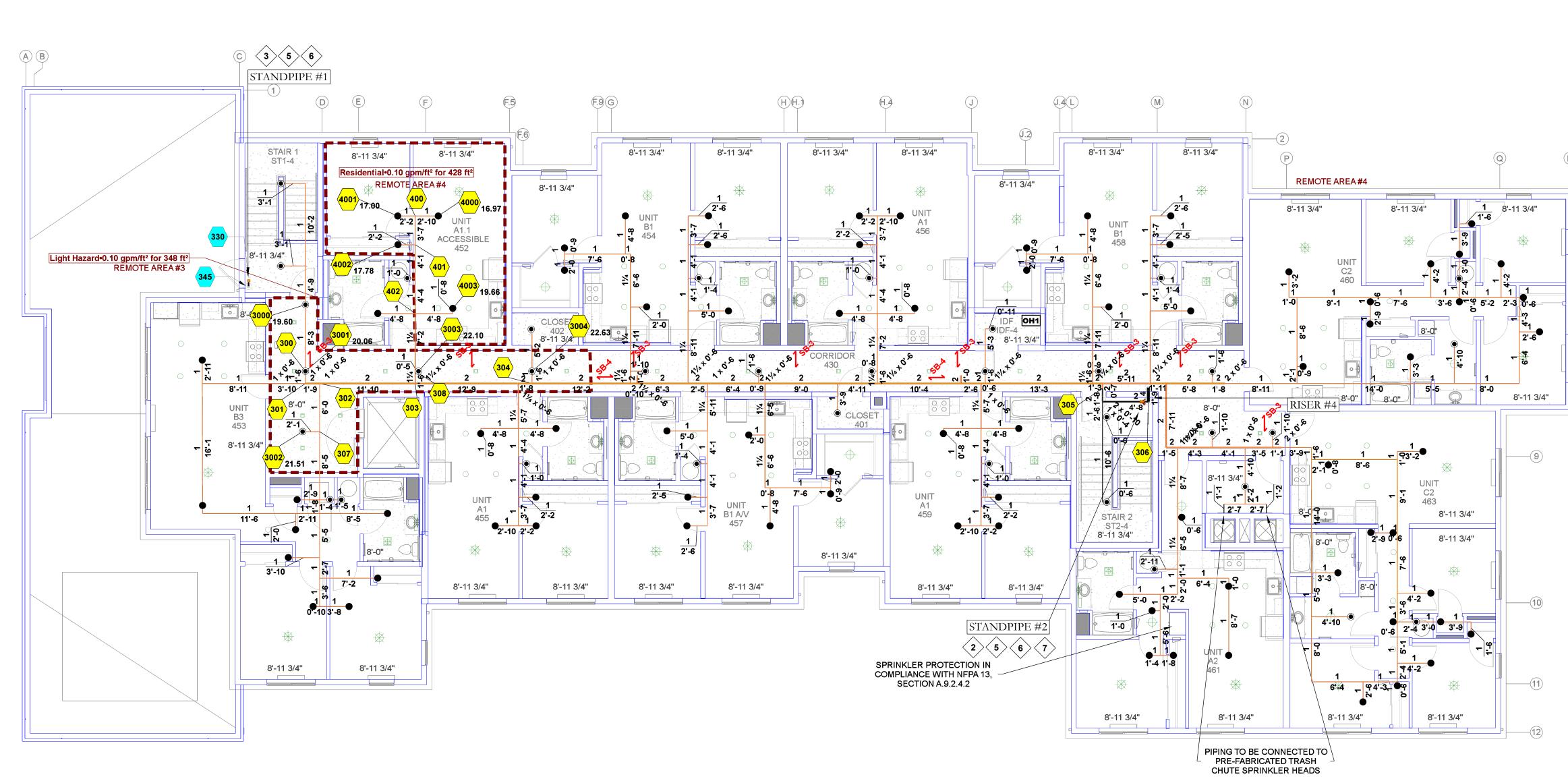




KEY NOTES
TYPICAL SYSTEM RISER SEE DETAIL ON SHEET FP-D2
 TYPICAL COMBINATION STANDPIPE SEE DETAIL ON SHEET FP-D2
3 TYPICAL STANDPIPE SEE DETAIL ON SHEET FP-D2
4" TYPICAL STANDPIPE & HOSE VALVE CABINET SEE DETAIL ON SHEET FP-D2
4" DOWN TO FLOOR BELOW 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13
6 4" UP TO FLOOR ABOVE 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13
 2" DRAIN UP TO FLOOR ABOVE 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13
 2" DRAIN DOWN TO FLOOR BELOW 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13
9 2" DRAIN TO SANITARY CONNECTION
1" AUXILIARY DRAIN NIPPLE, VALVE & PLUG
1" AUXILIARY DRAIN PIPE TO SANITARY DRAIN
9'-0 MAX. IN SMALL ROOMS SEE DESIGN NOTE #1 ON SHEET FP-0.1
 SPRINKLER OMITTED FROM BATHROOM SEE DESIGN NOTE #2 ON SHEET FP-0.1
SPRINKLERS OMITTED FROM OVERHANG SEE DESIGN NOTE #3 ON SHEET FP-0.1
SPRINKLERS OMITTED FROM VERTICAL SHAFT
LAUNDRY OR GARBAGE CHUTE SPRINKLER
CPVC TO STEEL PIPE ADAPTER
THREADED OR GROOVED AS APPLICABLE
PIPING NOTES
1 BRANCHLINE PIPING TO BE INSTALLED 6" FROM BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL
2 BULK MAINS TO BE INSTALLED 1-0" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
3 SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
4 ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1.
CONCEALED SPACES
ALL CONCEALED COMBUSTIBLE SPACES SHALL
BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION.
SPRINKLERS SHALL BE OMITTED FROM
2 CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION
PER NFPA 13, 8.15.1.2.7
SOFFIT NOTES
ALL SOFFIT'S 24" OR LESS IN WIDTH TO BE
PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4).
2 ALL SOFFITS MORE THAN 24" IN WIDTH TO BE
PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3).
PIPE LEGEND
WET BLACK STEEL
WET CPVC PIPE

	SPRINKLER LEGEND											
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note	
	Тусо	TY3551	RFII	35	5.6	Pendent	1/2	Quick	White	200 °F		
$\overline{\bigcirc}$	Тусо	TY3131	TY-FRB	3	5.6	Upright	1/2	Quick	Brass	200 °F		
	Тусо	TY2236	LFII	101	4.9	Pendent	1/2	Fast	White	175 °F	MAX SPACING 18'X18'	
				Total = 139								





HYDRAULIC IN	
Remot	e Area 3
OCCUPANCY CLASSIFICATION	Light Hazard
DENSITY (gpm/ft ²)	0.10 for 1500 ft ² (Actual 348 ft ²
TOTAL HOSE STREAMS	100.00
TOTAL HEADS FLOWING	5
K-FACTOR	5.6
TOTAL WATER REQUIRED	205.90
TOTAL PRESSURE REQUIRED	52.82
BASE of RISER (gpm)	205.90
BASE of RISER (psi)	52.82
SAFETY MARGIN (psi)	+11.13 (17.4%)
	FORMATION # e Area 4
OCCUPANCY CLASSIFICATION	Residential
DENSITY (gpm/ft ²)	0.10 for 900 ft ² (Actual 428 ft
TOTAL HOSE STREAMS	100.00
TOTAL HEADS FLOWING	4
K-FACTOR	4.9
	171.41
TOTAL WATER REQUIRED	
TOTAL WATER REQUIRED TOTAL PRESSURE REQUIRED	51.37
TOTAL PRESSURE REQUIRED	51.37

- ∧ TYPICAL SYSTEM RISER 1 SEE DETAIL ON SHEET FP-D2
- ↑ TYPICAL COMBINATION STANDPIPE
- 2 SEE DETAIL ON SHEET FP-D2
- ∧ TYPICAL STANDPIPE SEE DETAIL ON SHEET FP-D2
- 4" TYPICAL STANDPIPE & HOSE VALVE CABINET
- **4** SEE DETAIL ON SHEET FP-D2
- 4" DOWN TO FLOOR BELOW **5** 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13
- \land 4" UP TO FLOOR ABOVE **6** 8" CAN FOR ANNULAR CLEARANCE PER NFPA 13
- 2" DRAIN UP TO FLOOR ABOVE
- 1 > 4" CAN FOR ANNULAR CLEARANCE PER NFPA 13 2" DRAIN DOWN TO FLOOR BELOW
- **8 4**" CAN FOR ANNULAR CLEARANCE PER NFPA 13 $\langle \mathbf{9} \rangle$ 2" DRAIN TO SANITARY CONNECTION
- 1" AUXILIARY DRAIN NIPPLE, VALVE & PLUG
- 1" AUXILIARY DRAIN PIPE TO SANITARY DRAIN
- 9'-0 MAX. IN SMALL ROOMS
- SEE DESIGN NOTE #1 ON SHEET FP-0.1 SPRINKLER OMITTED FROM BATHROOM
- SEE DESIGN NOTE #2 ON SHEET FP-0.1
- SPRINKLERS OMITTED FROM OVERHANG SEE DESIGN NOTE #3 ON SHEET FP-0.1
- SPRINKLERS OMITTED FROM VERTICAL SHAFT (15) SEE DESIGN NOTE #4 ON SHEET FP-0.1
- **16** LAUNDRY OR GARBAGE CHUTE SPRINKLER PRE-INSTALLED & CONNECTED BY AEGIS
- CPVC TO STEEL PIPE ADAPTER THREADED OR GROOVED AS APPLICABLE

PIPING NOTES
BRANCHLINE PIPING TO BE INSTALLED 6" FROM BOTTOM OF SLAB TO CENTER OF PIPE, TYPICAL
2 BULK MAINS TO BE INSTALLED 1-0" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
3 SYSTEM MAINS TO BE INSTALLED 1-8" FROM BOTTOM OF DECK TO CENTER OF PIPE, TYPICAL
4 ALL EXPOSED PIPING SHALL BE STEEL PIPE PER GENERAL NOTE # 17 ON SHEET FP-0.1.
CONCEALED SPACES
1 ALL CONCEALED COMBUSTIBLE SPACES SHALL BE ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION.
2 SPRINKLERS SHALL BE OMITTED FROM CONCEALED COMBUSTIBLE SPACES ENTIRELY FILLED WITH NONCOMBUSTIBLE INSULATION PER NFPA 13, 8.15.1.2.7
SOFFIT NOTES
1 ALL SOFFITS 24" OR LESS IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (4).
2 ALL SOFFITS MORE THAN 24" IN WIDTH TO BE PROTECTED IN ACCORDANCE WITH NFPA 13, SECTION 8.10.6.1.2 (3).
PIPE LEGEND WET BLACK STEEL

WET CPVC PIPE

SPRINKLER LEGEND												
Symbol Manufacturer	SIN	Model	Quantity	K-Factor	Туре	Size	Response	Finish	Temperature	Note		
Тусо Т	TY3551	RFII	35	5.6	Pendent	1/2	Quick	White	200 °F			
Тусо	TY2236	LFII	81	4.9	Pendent	1/2	Fast	White	175 °F	MAX SPACING 18'X18'		
			Total = 116									



