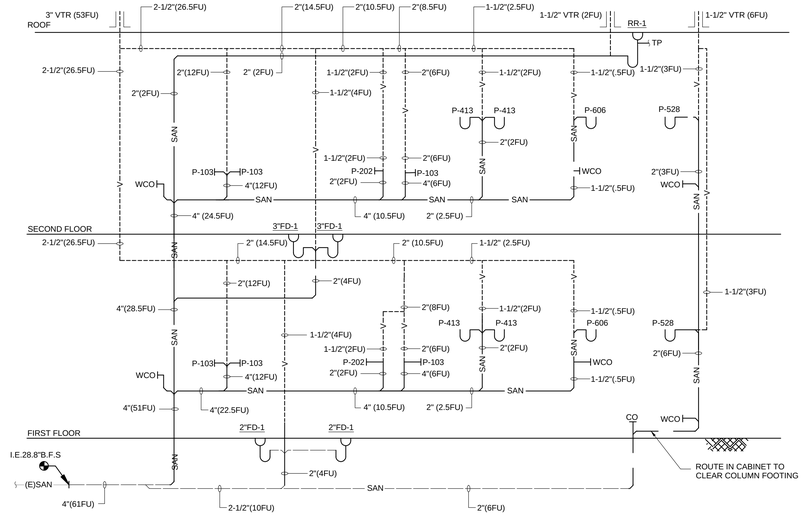
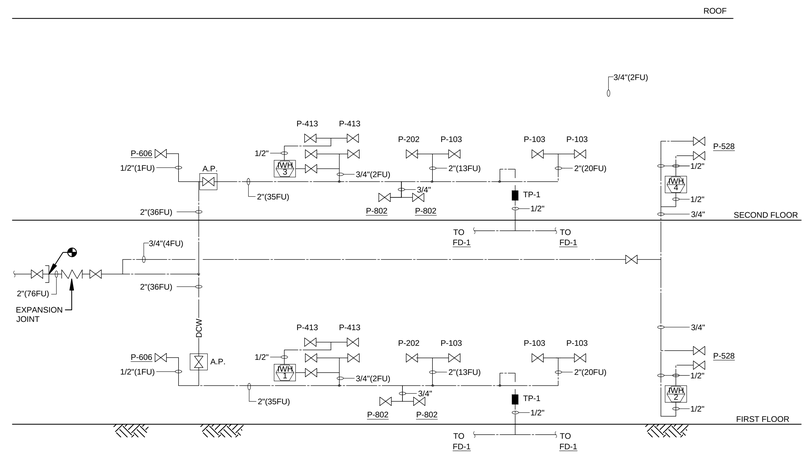
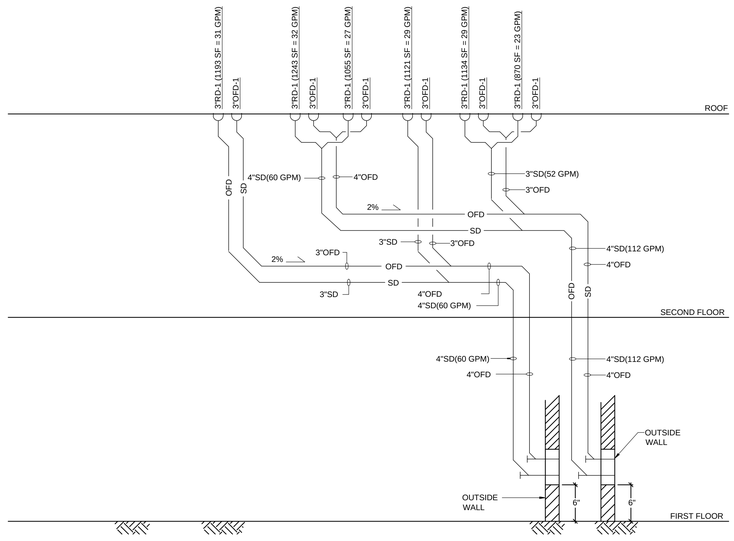


1 SANITARY SEWER AND VENT RISER DIAGRAM
NTS



2 DOMESTIC HOT AND COLD WATER RISER DIAGRAM
NTS



4 STORM RISER DIAGRAM
NTS

FIXTURE	QUANTITY	[FU] SAN		[FU] CW	
TOILET	6	6	36	10	60
URINAL	2	2	4	3	6
LAV	4	1	4	1	4
KITCHEN SINK	2	3	6	2	4
FLOOR DRAIN	4	2	8	0	0
DRINKING FOUNTAIN	2	.5	1	1	2
		59 FU 4" SAN		76 FU 2" CW	

3 PLUMBING CALCULATIONS
NTS

FULLY SPRINKLERED

Revisions	Date
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-

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KPA Project No. 582.00

Drawing Title
PLUMBING RISER DIAGRAMS

Approved Project Director
-
-
VAPAHCS PLANNING AND ENGINEERING

Project Title
ESTABLISH SUNNYVALE R AND D CAMPUS

Location
1080 INNOVATION WAY, SUNNYVALE, CA 94085

Date: 4/30/2017
Checked: PWP
Drawn: KPA TEAM

Project Number: 640-397
Building Number: 1002
Drawing Number: P601
Dwg. of

Office of Construction and Facilities Management
VA PAHCS Veterans Affairs Palo Alto Health Care System

VA FORM 08-6231