

IF THIS SHEET IS NOT 30" x 42"  
FULL SIZE, USE GRAPHIC SCALES

one inch = one foot

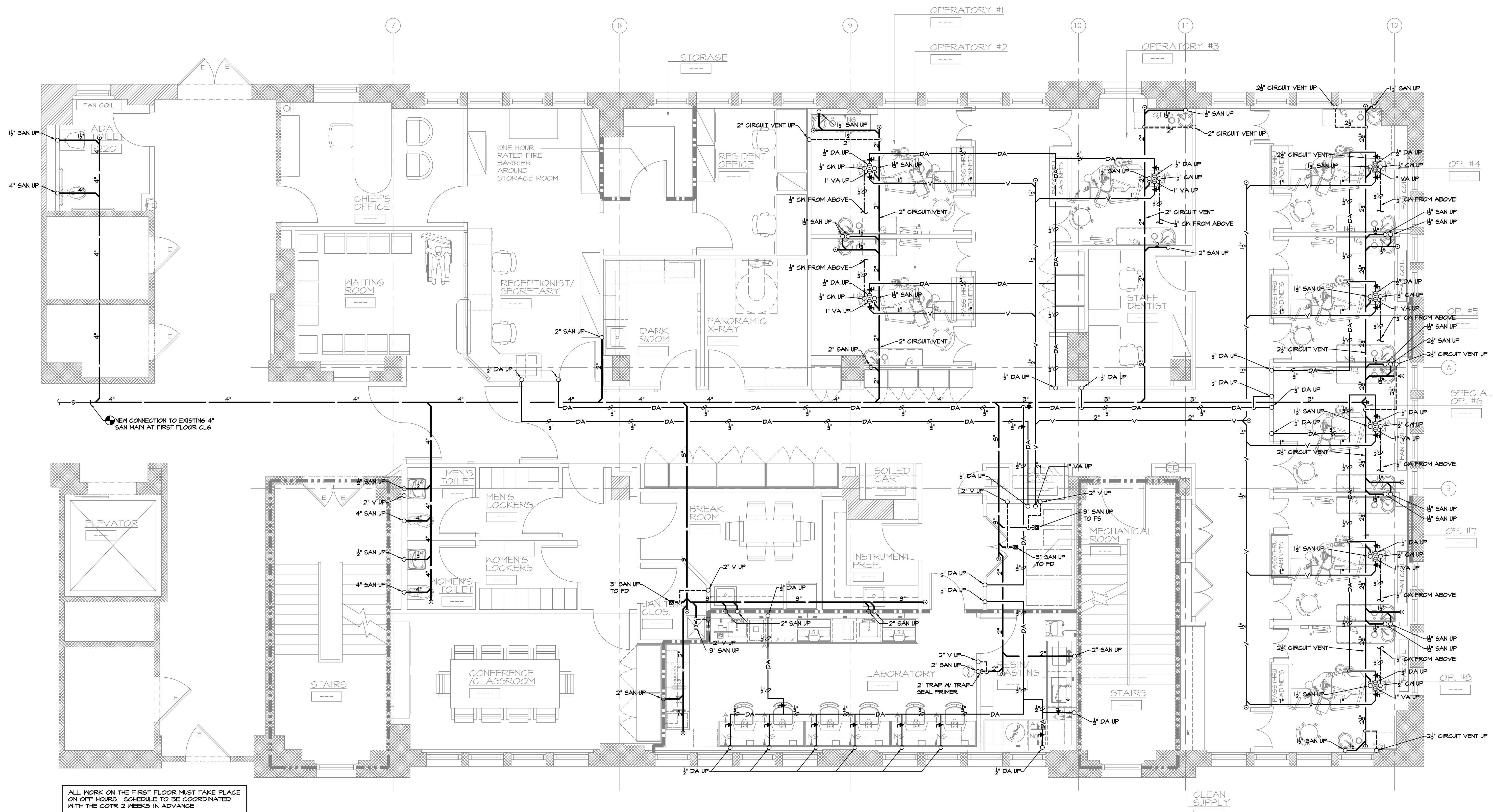
three-quarter inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot



# 1 BELOW SECOND FLOOR PLUMBING PLAN Scale : 1/4" = 1'-0"

## PLUMBING SYMBOL LIST

----	V	VENT PIPING
----	CM	COLD WATER PIPING
----	HW	HOT WATER PIPING
----	HWR	HOT WATER RETURN PIPING
----	DA	DENTAL AIR PIPING
----	V	VACUUM PIPING
----	OX	OXYGEN PIPING
----	G	NATURAL GAS
----	SAN	SANITARY PIPING
X-X-X		REMOVE EXISTING PIPING/FITURE
0-0-0		PLUGGED OUTLET OR CLEANOUT
U		TRAP
U		BALL VALVE (ISOLATION VALVE)
U		NATURAL GAS COCK / GAS VALVE (SEE SPEC)
U		CHECK VALVE
U		BALANCING VALVE
U		PIPE UP
U		PIPE DOWN
FD		FLOOR DRAIN
FS		FLOOR SINK
ES		THERMOSTATIC MIXING VALVE
SA		EYEWASH STATION / EMERGENCY SHOWER
HB		SHOCK ABSORBER
YC		HOSE BIBB
MS		WATER CLOSET
LV		MOP SINK
SH		LAV
UR		SHOWER
		URINAL
		CONNECT TO EXISTING

## SMOKE & FIRE RATING LEGEND

EXISTING SMOKE RATED BARRIER (90 MIN RATING) - - - - -  
NEW FIRE RATED BARRIER (1 HR RATING) - . . . . .  
EXISTING FIRE RATED BARRIER (2 HR RATING) - . . . . .

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Revisions  
VA FORM 08-6231, DEC 1989

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NOTE AND READ CAREFULLY:  
The Contractor shall consult and study the requirements of each and every drawing and each specification section of this contract so that he/she may become acquainted with the project as a whole in order to determine how the work of his/her subcontractor or vendor may affect the work required under this contract.  
Written Specifications are part of this contract

**KEY PLAN**  
AREA OF WORK  
BUILDING #18

Drawing Title  
**BELOW SECOND FLOOR PLUMBING PLAN**  
Approved: Division Chief  
Approved: Service Director

Project Title  
**Renovation to Dental Clinic Building 18 Healthcare System Castle Point, New York**  
Building Number 18  
Checked SL  
Drawn WS/DH  
Location Castle Point, New York

Date 4/23/2012  
Project No. 620-A409-110  
DRAWING NO. PP100  
Dwg. 390f 52

Office of Facilities  
DEBORAH T. DE WEEVER S. REEDER'S

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