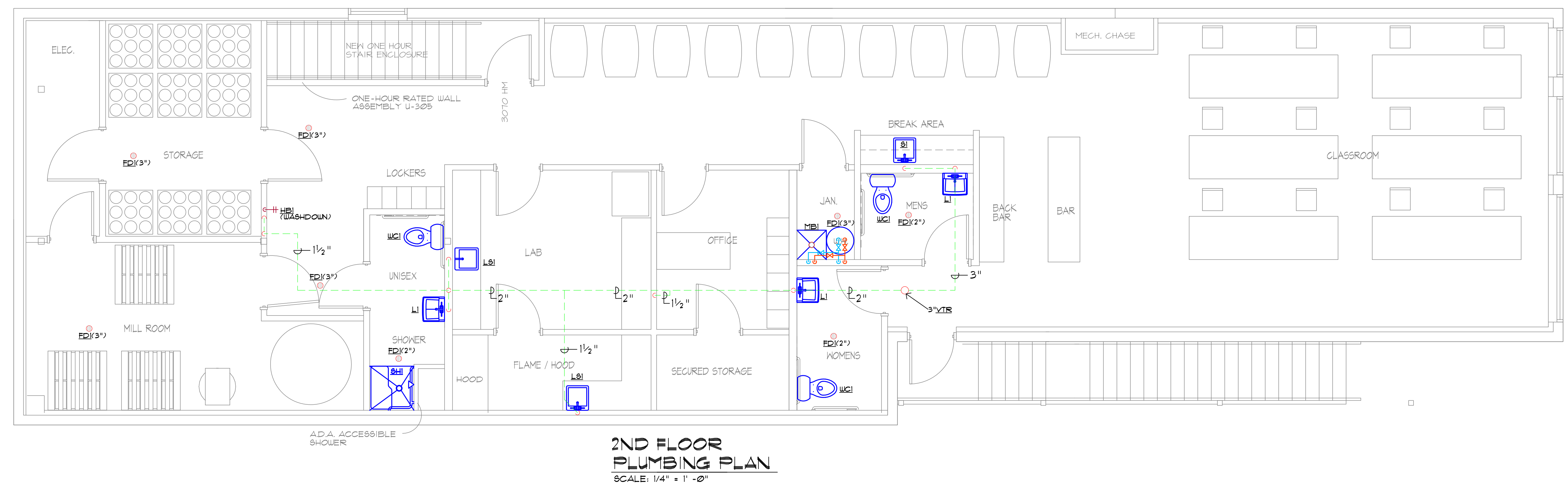


PLUMBING CALCULATIONS STATE OF WISCONSIN									
QTY.	FIXTURE TYPE	SEWER		WATER		TOTAL WATER		LOAD	
		FIXT. VALUE	FIXT. TOTAL	CW VALUE	HW VALUE	FIXT. TOTAL	CW VALUE	HW VALUE	FIXT. TOTAL
5	TANK WATER CLOSET	6	30	3	0	3	15	0	15
5	LAVATORY	1	5	0.5	0.5	1	2.5	2.5	5
1	LOUNGE SINK	2	2	1.5	1.5	2	1.5	1.5	2
1	SHOWER	2	2	2	2	3	2	2	3
1	HAND SINK	1	1	0.5	0.5	1	0.5	0.5	1
1	LAB SINK	2	2	1.5	1.5	2	1.5	1.5	2
1	MOP BASIN 3"	3	3	2	2	3	2	2	3
2	BAR SINK	SEE HUB DRAIN		1.5	1.5	2	3	3	4
1	4" FLOOR DRAIN	4	4						
4	3" FLOOR DRAIN	3	12						
1	TRENCH DRAIN	4	4						
8	3" HUB DRAIN	4	32						
2	HOSE BIBBS 1/2"		0	3	0	3	6	0	6
33	TOTAL SANITARY LOAD		91	TOTAL WATER LOAD			34	13	41 GPM



PLUMBING SYMBOL KEY:	
TAG	DESCRIPTION
	UNDERGROUND SANITARY SEWER
	UNDERGROUND STORM SEWER
	SOIL & WASTE PIPING ABOVE FLOOR
	RAIN CONDUCTOR PIPING
	VENT PIPING
	CW COLD WATER
	HW HOT WATER
	HW-R HOT WATER RETURN
	BALL VALVE
	CHECK VALVE
	TRAP
	PIPE RISERS
	RC RAIN CONDUCTOR PIPING
	CO CLEANOUT FLUG
	VTR VENT THRU ROOF
	VIF VERIFY IN FIELD
	TOP TOP OF FOOTING
	BOF BOTTOM OF FOOTING

PROPOSED PROJECT FOR:
McFLESHMAN'S BREWING
SOUTH STATE STREET
APPLETON, WISCONSIN 54911

DWG. BY
OLEY
DATE:
2-2-2011
PROJECT NO.
11-006
**SALM
PLUMBING
INC**
224509
P.2