

PLUMBING SYMBOLS

—————	BUILDING SEWER TO PUBLIC SEWER
—————	DOMESTIC COLD WATER – DCW
—————	DOMESTIC HOT WATER – DHW
—————	
—————	GAS LINE – G
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—————	VENT – VO
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PLUMBING SCHEDULE

WC	AMERICAN STAND. ELONGATED W/FLUSH TANK FLOOR MOUNTED WATER CLOSET MOUNTED TO DISABLED HEIGHT SEE ARCH PLANS W/ OPEN SEAT
1	3" SOL. 2" VENT. 1/2" DCW
LAV	AMERICAN STANDARD WALL MOUNTED LAV W/ SYMIONS
1	SELF CLOSING FAUCETS & WATTS TEMPERATURE VALVE
2	2" WASTE. 2" VENT. 1/2" DCW. 1/2" DHW
LAV	AMERICAN STANDARD WALL MOUNTED LAV W/ SYMIONS
2	SELF CLOSING FAUCETS & WATTS TEMPERATURE VALVE
2	2" WASTE. 2" VENT. 1/2" DCW. 1/2" DHW
SA	JR SMITH #5030 SHOCK ABSORBER IN WALL BOX
1	W/ COVER STAINLESS STEEL
SS	S.S. SINK BY OWNER INSTALL BY G.C.
1	LOW VOLTAGE SENSOR FAUCETS & WATTS TEMPERATURE VALVE
1	2" WASTE. 2" VENT. 1/2" DCW
WH	A.O. SMITH BTC-30 30 GALLON ELECTRIC WATER HEATER
1	2KW 220V W/ 3/4" T&P VALVE & SECONDARY DRAIN PAN
1	STRAP WIR HTR TO WALL W/(2) 20 GA. SHEET MTL STRAPS
DF	HAWS WALL MOUNTED DRINKING FOUNTAIN
1	SEE HANDICAP SHEETS FOR MOUNTING HEIGHT
1	2" WASTE. 2" VENT. 1/2" DCW
WH	RINNAL RE3ASE TANKLESS WATER HEATER W/ 3/4" T&P VALVE
2	GAS FIRED 150,000 BTUH
2	SCREW WIR HTR TO WALL PER MANUF. SPECS
BS	BAR. SINK BY OWNER INSTALL BY G.C.
1	LOW VOLTAGE SENSOR GOOSENECK & FAUCETS & WATTS TEMPERATURE VALVE
1	2" WASTE. 2" VENT. 1/2" DCW

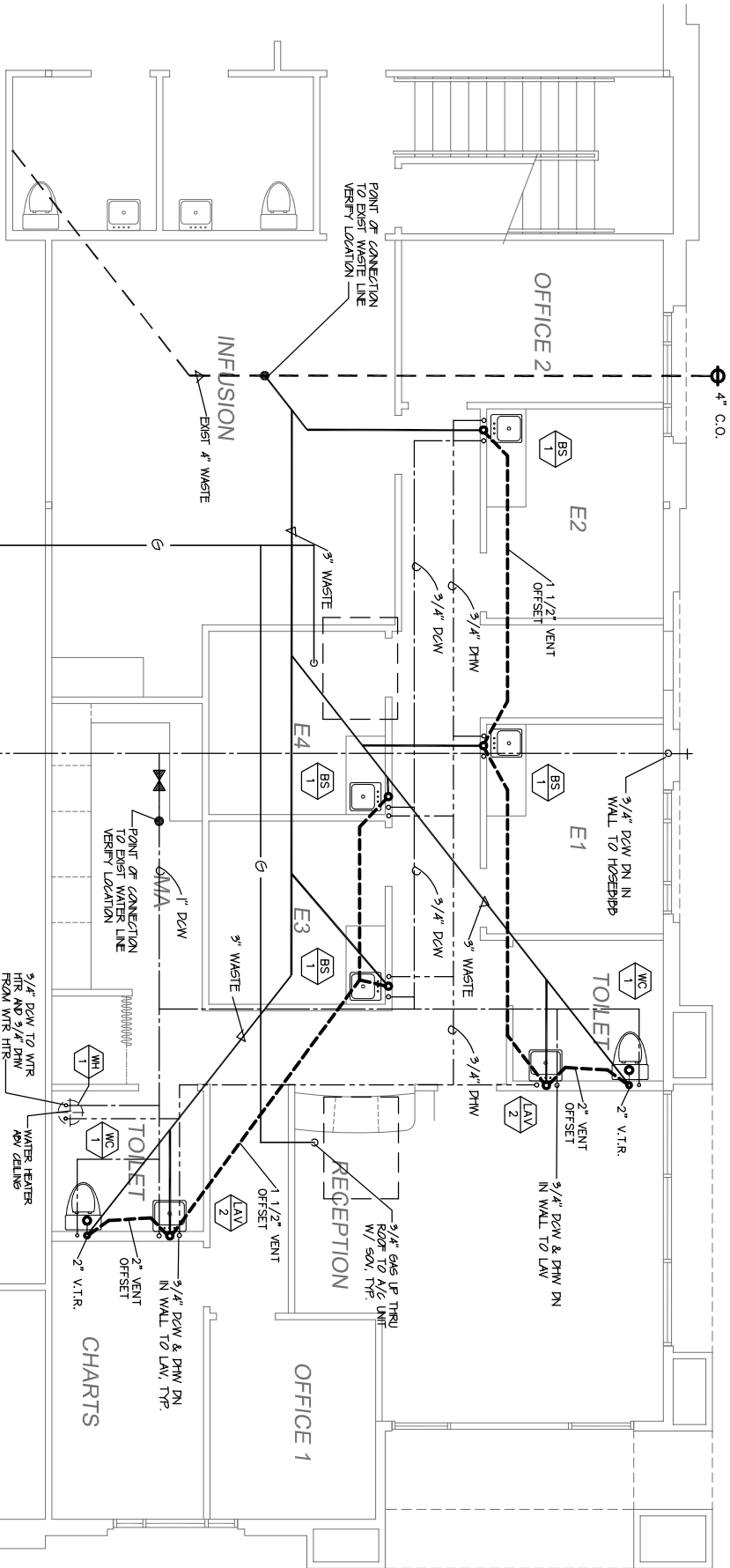
FIXTURE UNIT CALC

FIXTURE	QUANTITY	DCW/DHW	UNITS	TOTAL
HOSE BIBBS	1	3/4"	25	25
LAVATORYs	2	1/2"	1	2
WATER CLOSETs	2	3/4"	25	5
SINK	4	1/2"	3	12
TOTAL FIXTURE UNITS				215

GAS LOAD CALC

AIR CONDITIONS 1 UNITS X 69,000 = 69,000 BTUH  
TOTAL 69,000 BTUH  
MIN GAS PIPE SIZE: 1"  
DISTANCE FAU TO METER 110 FEET

OCCUPANT LOAD:  
SPACE A 1095/100 = 10



PLUMBING PLAN

1/4" = 1'-0"

ENGINEER STAMP

REVISIONS

PROJECT

MEDICAL OFFICE FOR  
For DR. SUMEET BHINDER  
3933 COFFEE RD. BAKERSFIELD, CA.

DRAWN	RSF
CHECKED	RSF
DATE	6/29/2010
SCALE	1/4"=1'-0"
PROJECT NO.	08-124R
SHEET	

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SHEET#