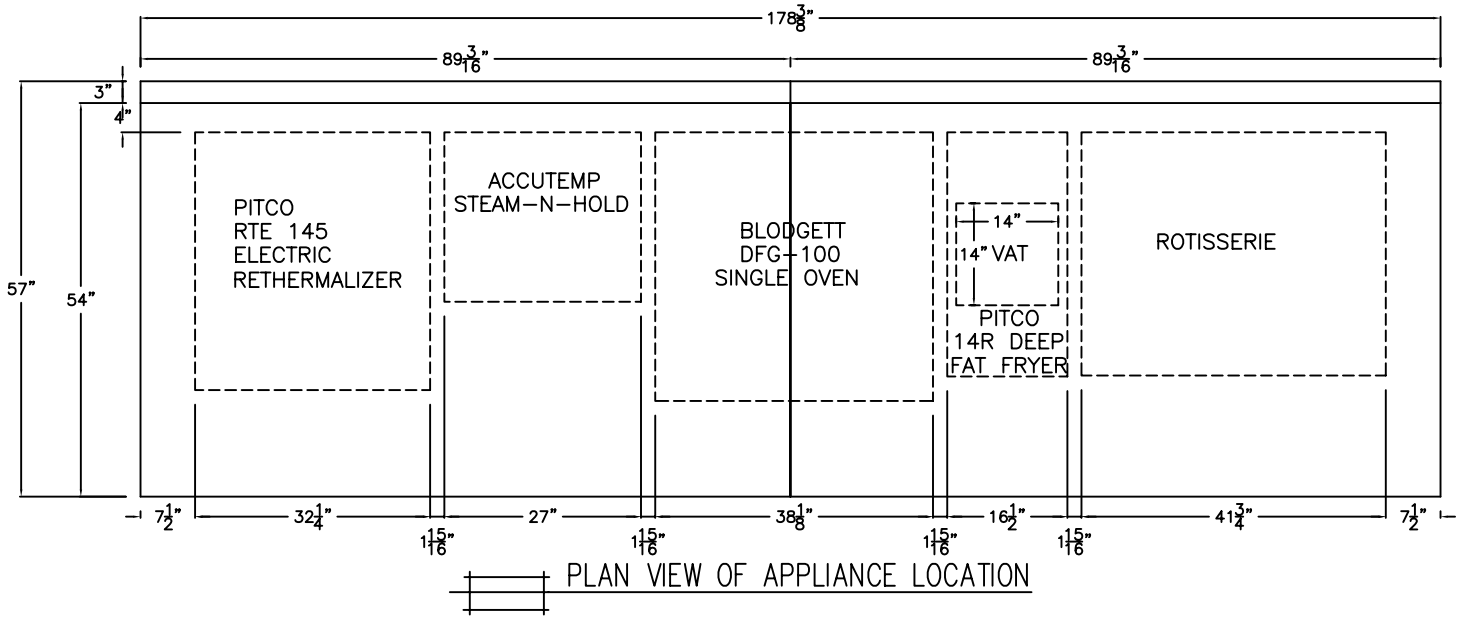
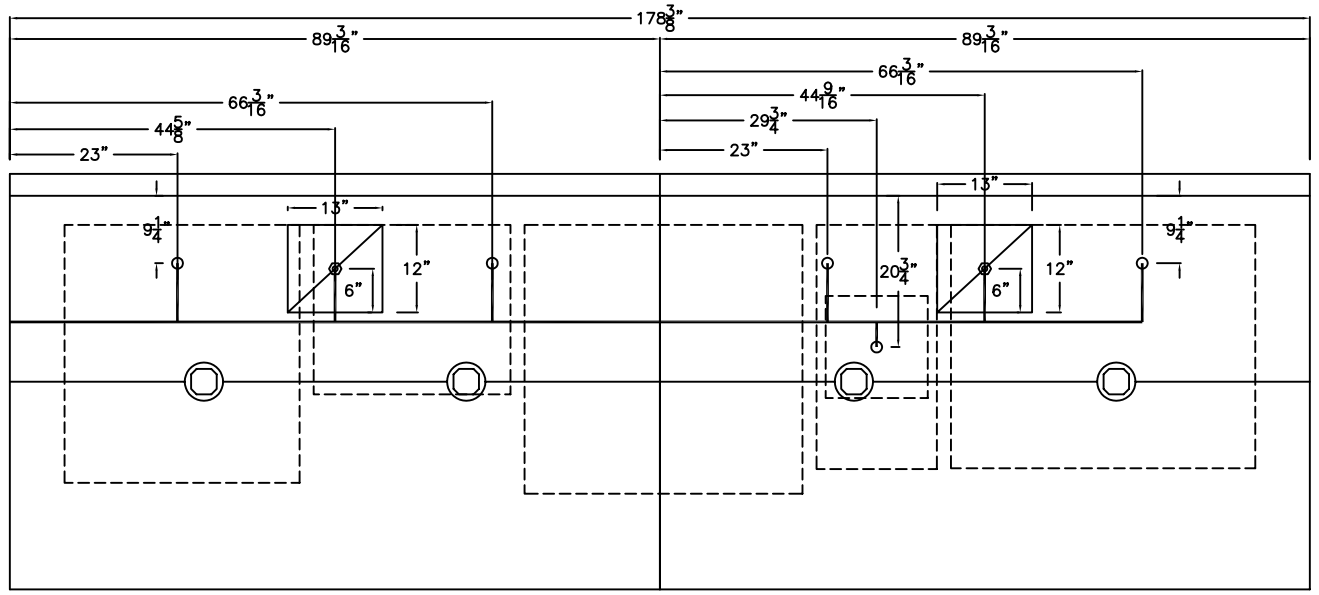
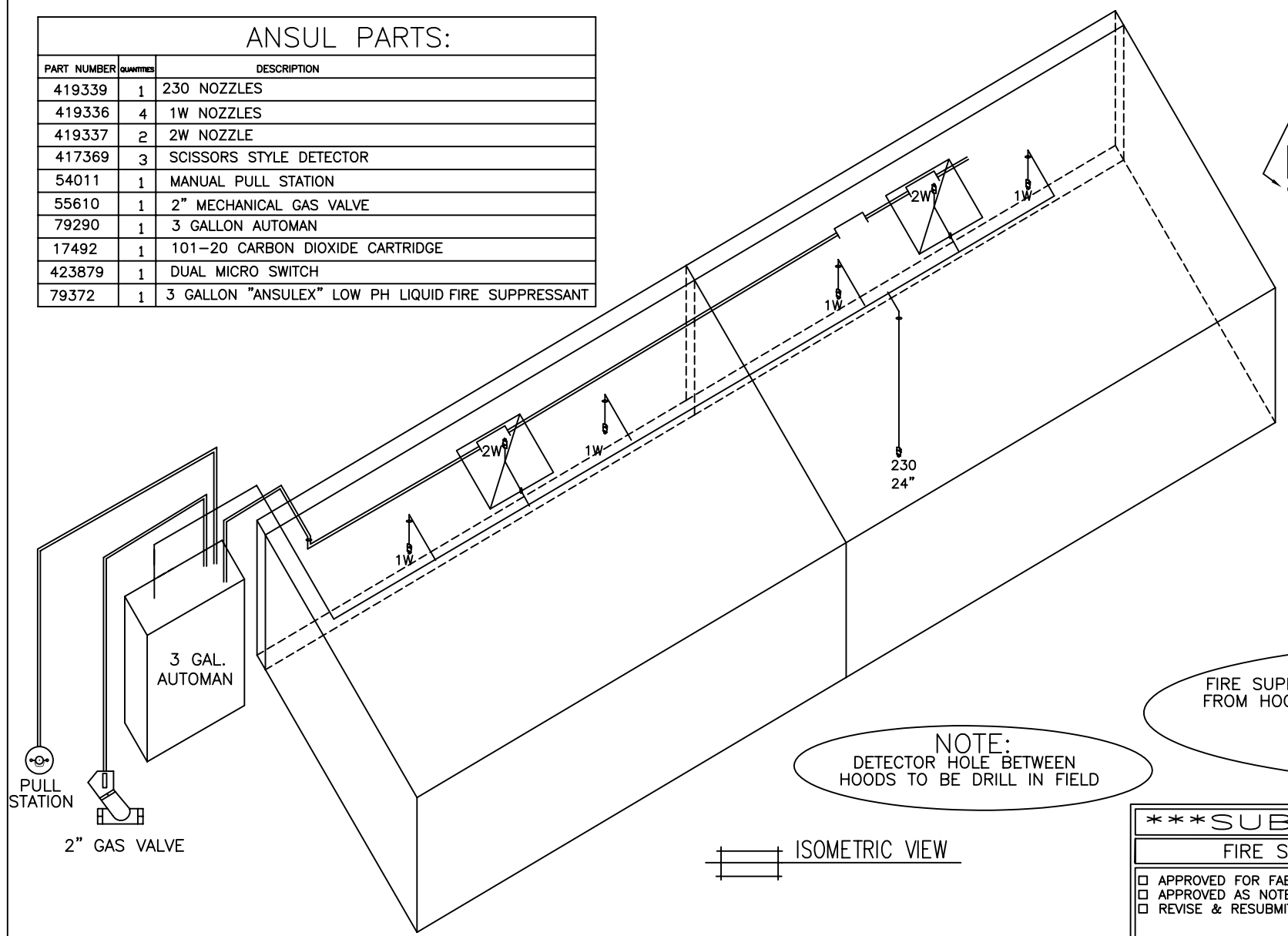


PLAN VIEW OF APPLIANCE LOCATION



ANSUL PARTS:

PART NUMBER	QUANTITIES	DESCRIPTION
419339	1	230 NOZZLES
419336	4	1W NOZZLES
419337	2	2W NOZZLE
417369	3	SCISSORS STYLE DETECTOR
54011	1	MANUAL PULL STATION
55610	1	2" MECHANICAL GAS VALVE
79290	1	3 GALLON AUTOMAN
17492	1	101–20 CARBON DIOXIDE CARTRIDGE
423879	1	DUAL MICRO SWITCH
79372	1	3 GALLON "ANSULEX" LOW PH LIQUID FIRE SUPPRESSANT

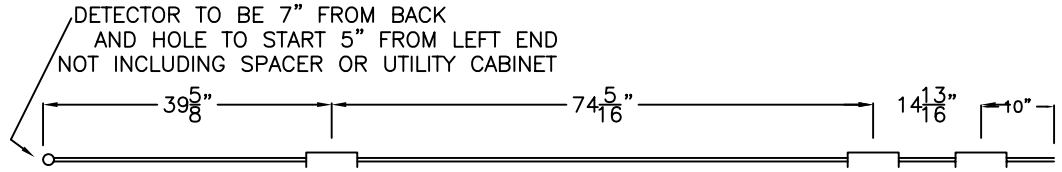


ISOMETRIC VIEW

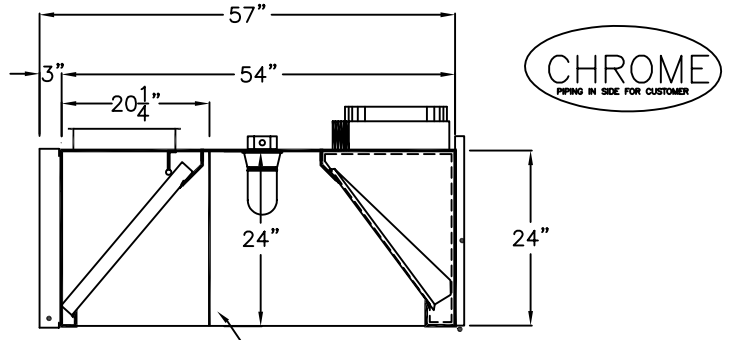
NOTE:
DETECTOR HOLE BETWEEN
HOODS TO BE DRILL IN FIELD

PLAN VIEW OF PIPING LAYOUT

DETECTOR TO BE 7" FROM BACK
AND HOLE TO START 5" FROM LEFT END
NOT INCLUDING SPACER OR UTILITY CABINET



DETECTOR LAYOUT



CHROME
PIPING IN SIDE FOR CUSTOMER

ALL NOZZLES LENGTH TO BE
MEASURED FROM TOP OF THE HOOD
ALL 230 NOZZLE TO BE 24"

SECTION VIEW OF PIPING LAYOUT

FIRE SUPPRESSION INSTALLER TO SUPPLY ALL LINES & WIRE ROPE
FROM HOOD TO AUTOMAN & FROM AUTOMAN TO GAS VALVE & PULL STATION
LOCATION OF THE, AUTOMAN
PULL STATION AND GAS VALVE TO BE
VERIFIED DURING FINAL HOOK UP IN FIELD.

SUBMITTAL

FIRE SUPPRESSION

☐ APPROVED FOR FABRICATION
☐ APPROVED AS NOTED
☐ REVISE & RESUBMIT FOR APPROVAL

_____ AUTHORIZED SIGNATURE

__/__/__ DATE

REVISIONS.			
NO.	DESCRIPTION.	BY.	DATE.
1	CHANGE HOODS TO 89 3/16" LONG	JSB	1-22-99
1	ADD 2" GAS VALVE	JSB	3/8/99

LC SYSTEMS
COLUMBUS, OH. (614) 228–6590

PROJECT: RYANS HOOD #2

LOCATION: LEFT HAND PROTOTYPE

LC REPRESENTIVE: GEN III

DATE:	SCALE:	APPROVED BY:	DRAWN BY:
7/28/99	1" =1'		JSB/AC

DRAWING NO. FS–096–00–02 JOB NO.