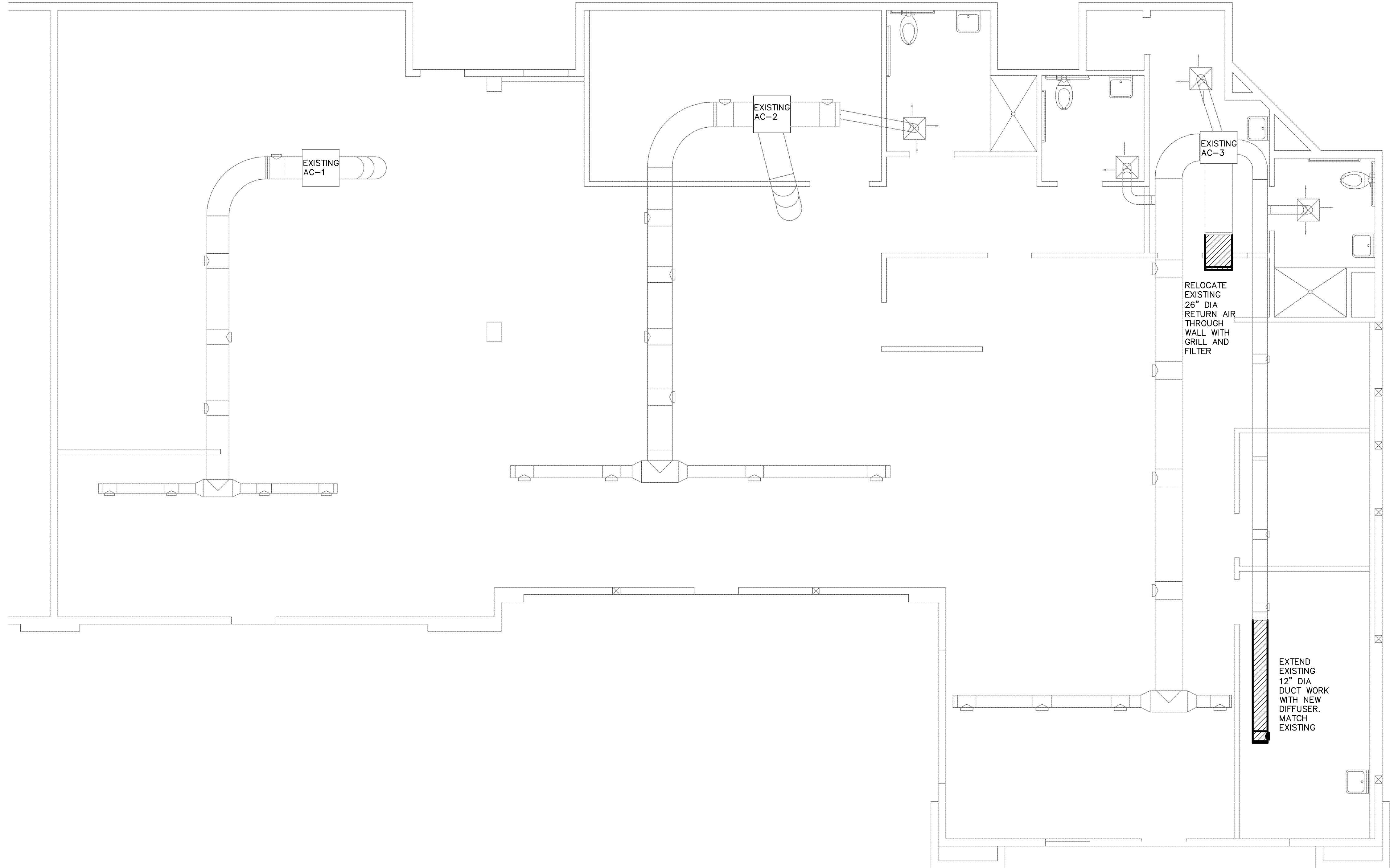


0-90 CFM	600 FPM	.08 LOSS PER 100FT	6" DIAMETER
90-200 CFM	600 FPM	.08 LOSS PER 100FT	8" DIAMETER
200-375 CFM	700 FPM	.08 LOSS PER 100FT	10" DIAMETER
375-600 CFM	800 FPM	.08 LOSS PER 100FT	12" DIAMETER
600-900 CFM	875 FPM	.08 LOSS PER 100FT	14" DIAMETER
900-1200 CFM	900 FPM	.08 LOSS PER 100FT	16" DIAMETER
1200-1600 CFM	900 FPM	.08 LOSS PER 100FT	18" DIAMETER
1600-2000 CFM	900 FPM	.08 LOSS PER 100FT	20" DIAMETER
2000-2400 CFM	900 FPM	.08 LOSS PER 100FT	22" DIAMETER

- NOTES:
1. ALL ELBOWS TO BE SMOOTH RADIUS
2. ALL FITTINGS TO BE OF INDUSTRY STANDARD TYPE WITH COEFFICIENTS PUBLISHED IN MANUAL Q

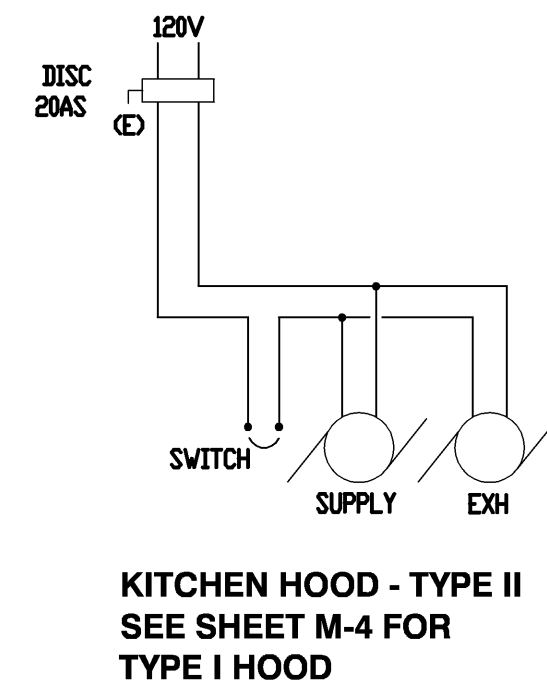
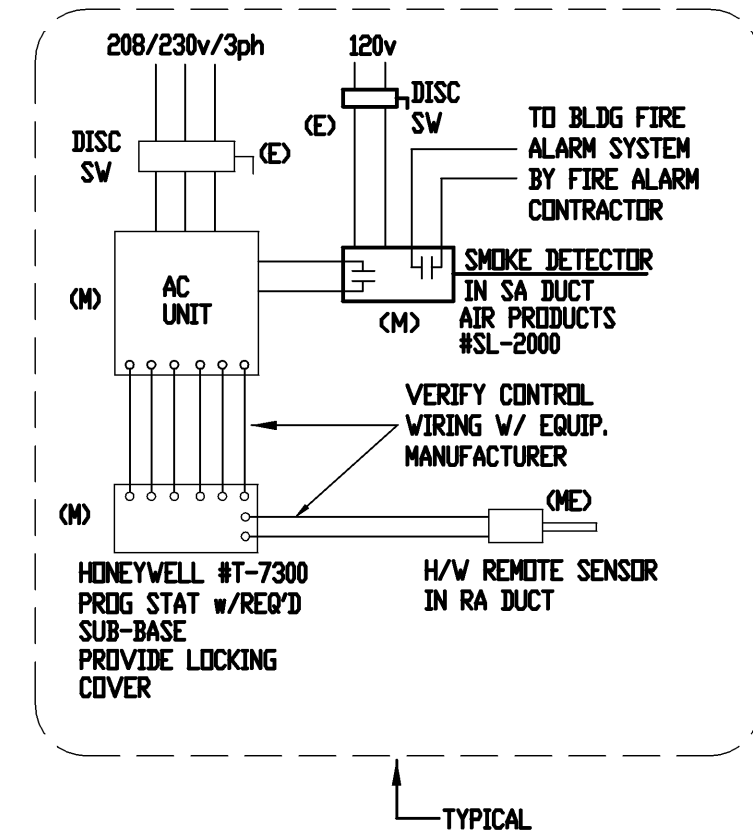
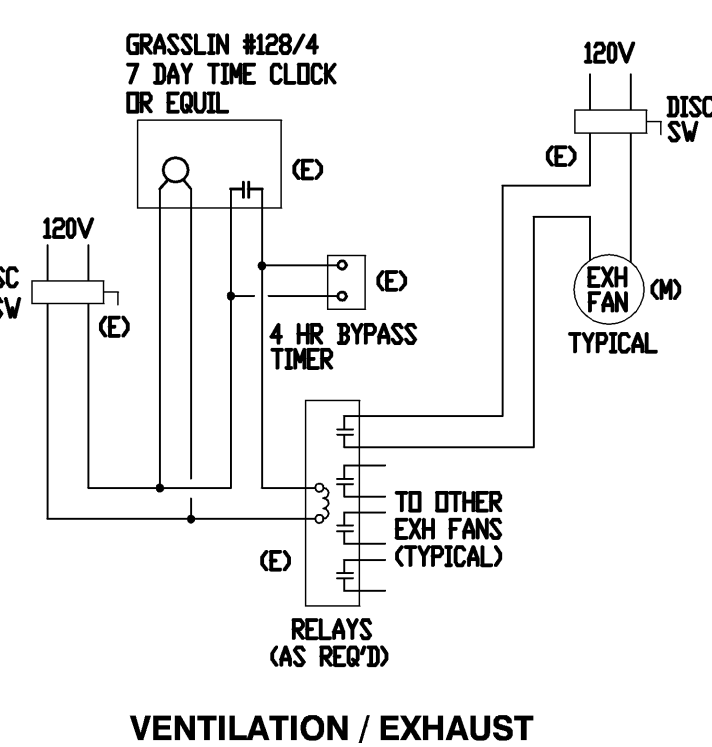
1 DUCT SIZING REQUIREMENTS

PER CHAPTER 6 C.M.C.



- NOTE
- SUPPLY AIR FAN TO BE WIRED TO RUN CONTINUOUS DURING OCCUPIED HOURS
 - INTERLOCK RELATED EXHAUST FAN TO RUN AT THE SAME TIME AS THE UNIT SUPPLY FAN
 - ALL CONTROL WIRING & CONDUIT INCLUDING LINE & LOW VOLTAGE FURNISHED & INSTALLED BY MECHANICAL CONTRACTOR
 - ALL POWER WIRING & CONDUIT INCLUDING LINE & LOW VOLTAGE FURNISHED & INSTALLED BY ELECTRICAL CONTRACTOR

- LEGEND
E FURNISHED, INSTALLED, & WIRED BY ELECTRICAL CONTRACTOR
M FURNISHED, INSTALLED, & WIRED BY MECHANICAL CONTRACTOR
ME FURNISHED & INSTALLED BY MECHANICAL & WIRED BY ELECTRICAL



KITCHEN HOOD - TYPE II
SEE SHEET M-4 FOR TYPE I HOOD

MECHANICAL PLAN

SCALE: 1/4" = 1'-0"

3 CONTROL DIAGRAMS - TYP.

N.T.S.

P.E.
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ENGINEERING

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Telephone: (661)-328-9600
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NO.	DATE

PANAMA PHARMACY
BUILDING
4004 PANAMA LANE
BAKERSFIELD, CA.

THESE PLANS ARE NOT FOR CONSTRUCTION UNLESS A "WET STAMP & SIGNATURE" FROM BOTH THE ENGINEER OF RECORD AND A APPROVAL STAMP WITH A "WET STAMP & SIGNATURE" FROM THE LOCAL GOVERNING AGENCY ARE PRESENT.

DWG. BY	L.H.
CHK'D BY	
DATE	9-20-10
JOB NO.	6222
FILE NO.	622222

EXP. 12/31/10

SHEET
M-2

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