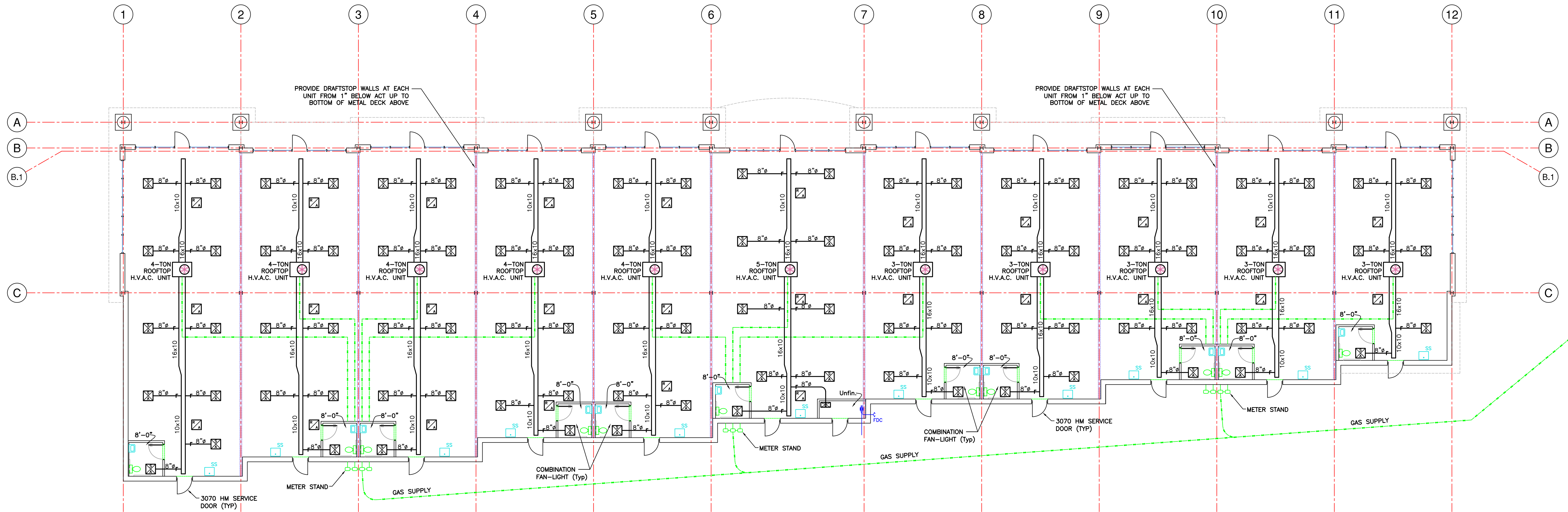




MECHANICAL PLAN

SCALE: 3/32" = 1'-0"

H.V.A.C. SPEC'S

3-TON UNITS: (5) Req'd.

LENNOX Model No. GCS16-036-90
COOLING CAPACITY: 35,400 Btuh
HEATING CAPACITY: 72,000 Btuh (output)
ELECTRICAL: 20A @ 208V / 3Ph
FUEL: NATURAL GAS (3.5 in. w.g.)

4-TON UNITS: (5) Req'd.

LENNOX Model No. GCS16-048-120
COOLING CAPACITY: 46,500 Btuh
HEATING CAPACITY: 96,000 Btuh (output)
ELECTRICAL: 25A @ 208V / 3Ph
FUEL: NATURAL GAS (3.5 in. w.g.)

5-TON UNITS: (1) Req'd.

LENNOX Model No. GCS16-060-120
COOLING CAPACITY: 58,500 Btuh
HEATING CAPACITY: 96,000 Btuh (output)
ELECTRICAL: 30A @ 208V / 3Ph
FUEL: NATURAL GAS (3.5 in. w.g.)

NOTE:
CEILING GRID @ 10'-0" A.F.F. (UNO)

LEGEND	
	RECESSED INCANDESCENT LIGHT FIXTURE
	2'x4' FLUORESCENT LIGHT
	2'x4' FLUORESCENT LIGHT W/PARABOLIC LENS
	2'x4' FLUORESCENT NIGHT LIGHT
	2'x2' FLUORESCENT LIGHT
	2'x2' FLUORESCENT LIGHT W/PARABOLIC LENS
	8'-0" FLUORESCENT LIGHT FIXTURE
	RETURN AIR GRILLE
	SUPPLY AIR DIFFUSER
	LAVATORY EXHAUST FAN
	EXTERIOR LIGHT
	EXIT SIGN
	EMERGENCY LIGHT
	LIGHT SWITCH
	110v. ELECTRICAL OUTLET
	FAN MOTOR
	O.H. DOOR MOTOR
	VOICE JACK
	DATA JACK
	SPRINKLER HEAD

PLEASE NOTE:

THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR SHALL FIELD VERIFY ALL WORK AND SHALL NOTIFY THE DESIGNER IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING ALL RESPONSIBILITY AND LIABILITY IN SAID DISCREPANCIES.

A R Decker & Associates
Consulting Engineers
Civil - Structural
906 East Long Lake Road
Troy, Michigan 48068
Telephone (248) 528-3779
Facsimile (248) 528-3548

RICHARD E. BURGETT
ODESSA BUILDERS, INC.
45000 River Ridge Dr., Suite 200
Clinton Township, MI 48038
Phone: (586) 416-4500
Fax: (586) 226-5666

ENTERPRISE SQUARE
(Enterprise Square @ Hall)

MECHANICAL PLAN

DATE	DRAWN BY	ISSUED FOR
01/24/03	JAR	PRELIMINARY
02/25/03	JAR	ADD. DUCTWORK
03/03/03	JAR	REVISE UNIT SIZES
03/05/03	JAR	ISSUED FOR BUILDING PERMIT

SEAL

SHEET NO.
M-1.0

PROJECT NO.
02-0436