

KEY NOTES:

REV.	DESCRIPTION	DATE
1	PLAN REVIEW COMMENTS	10-13-16

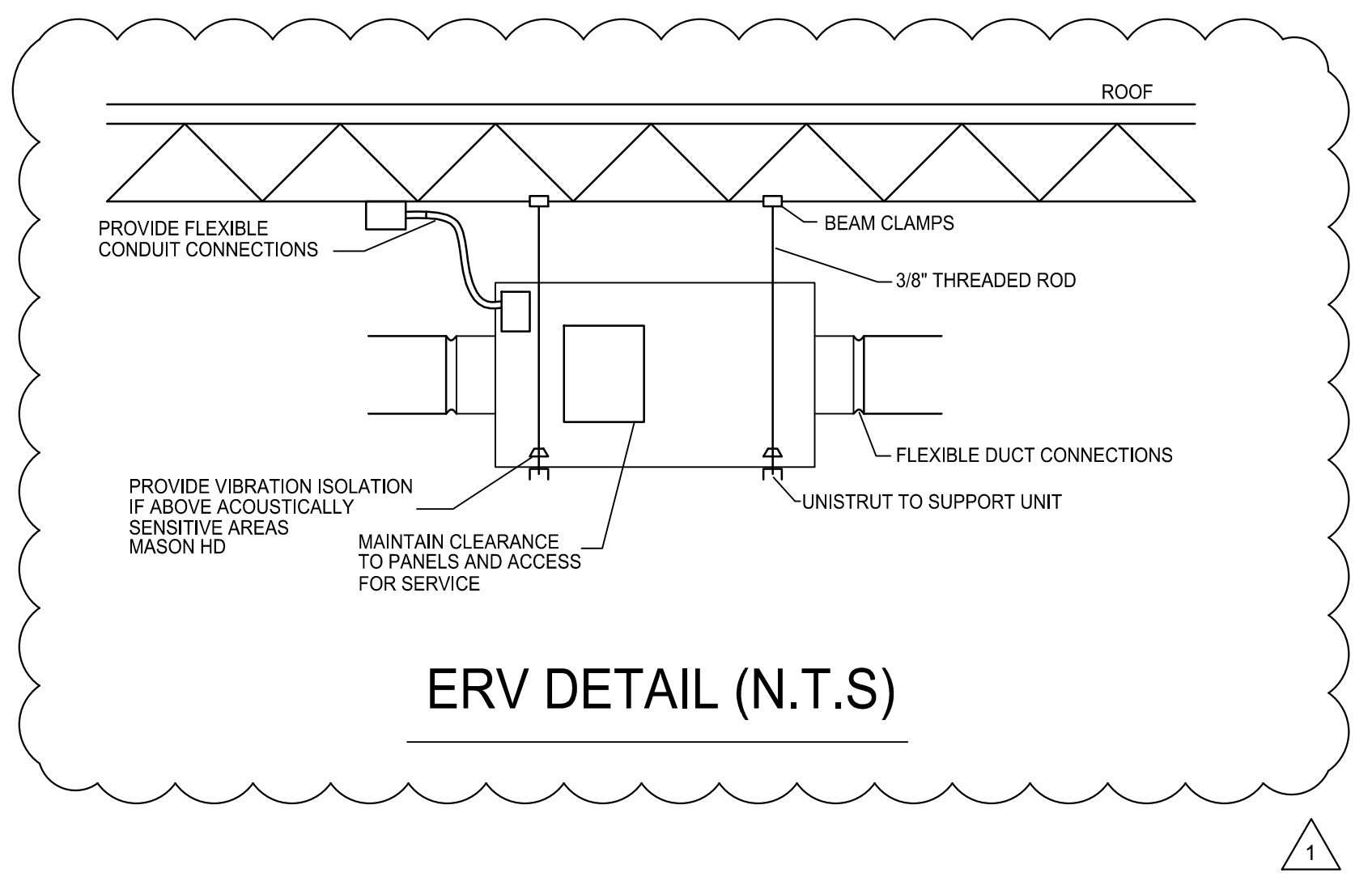
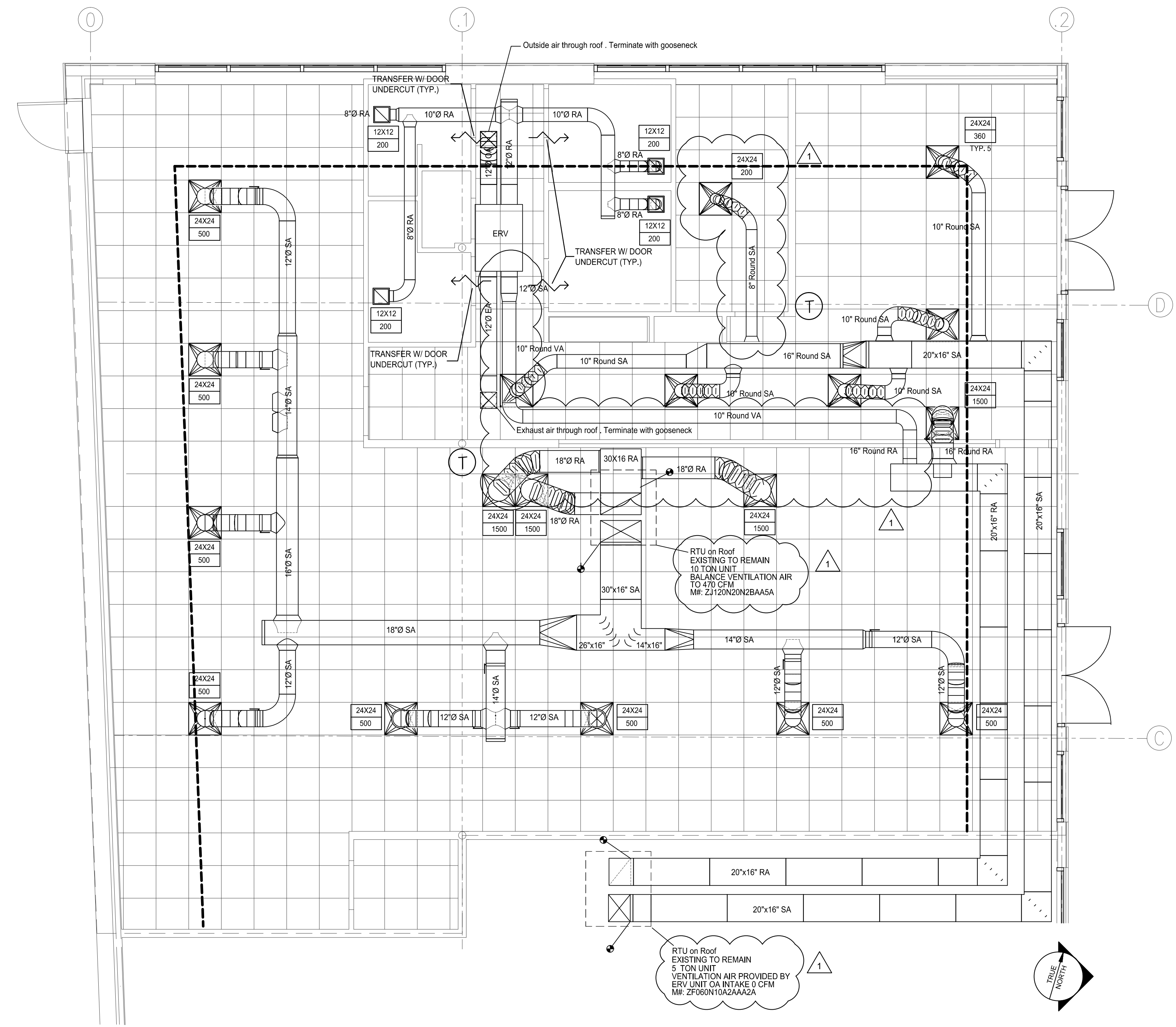
ISSUE STATUS:
ISSUED FOR CONSTRUCTION
10-7-16

PROJECT:
ORANGE THEORY FITNESS CENTER
PORTLAND, MAINE

SHEET TITLE:
DUCTWORK PLAN

DATE: 8-24-16 PROJECT#: US1601
DRAWN: SRH CHECKED: --- SCALE: 1/4"=1'-0"

SHEET #
MI.0



TAG	DESCRIPTION	SUPPLY/VENTILATION AIR				EXHAUST/RETURN AIR				EFFECTIVENESS		ELECTRICAL DATA				INSTALLED WEIGHT (LBS)	MANUFACTURER & MODEL	NOTES	
		AIRFLOW (CFM)	MOTOR HP	SPEED	ESP (IN WC)	AIRFLOW (CFM)	MOTOR HP	SPEED	ESP (IN WC)	WINTER	SUMMER	VOLTS	PH	HZ	MCA				MOP
ERV-1	BATHROOMS/SHOWERS	500	0.75	ECM	0.75	500	0.75	ECM	0.75	72%	63%	208	1	60	11.5	15	350	RENEWAIRE HEI XINH	ALL

NOTES:
1. PROVIDE UNIT STATIC PLATE TYPE HEAT & HUMIDITY TRANSFER MEDIA. PROVIDE IN INTERIOR HORIZONTAL CONFIGURATION
2. PROVIDE WITH MOTORIZED DAMPERS FOR BOTH AIRSTREAMS
3. PROVIDE WITH ELECTRIC DUCT COIL AND DISCHARGE AIR TEMP CONTROL
4. PROVIDE TIMELOCK FOR ON/OFF OPERATION. ADJUSTABLE BY OWNER
3. PROVIDE STANDARD MERV 8 FILTERS WITH UNIT.