

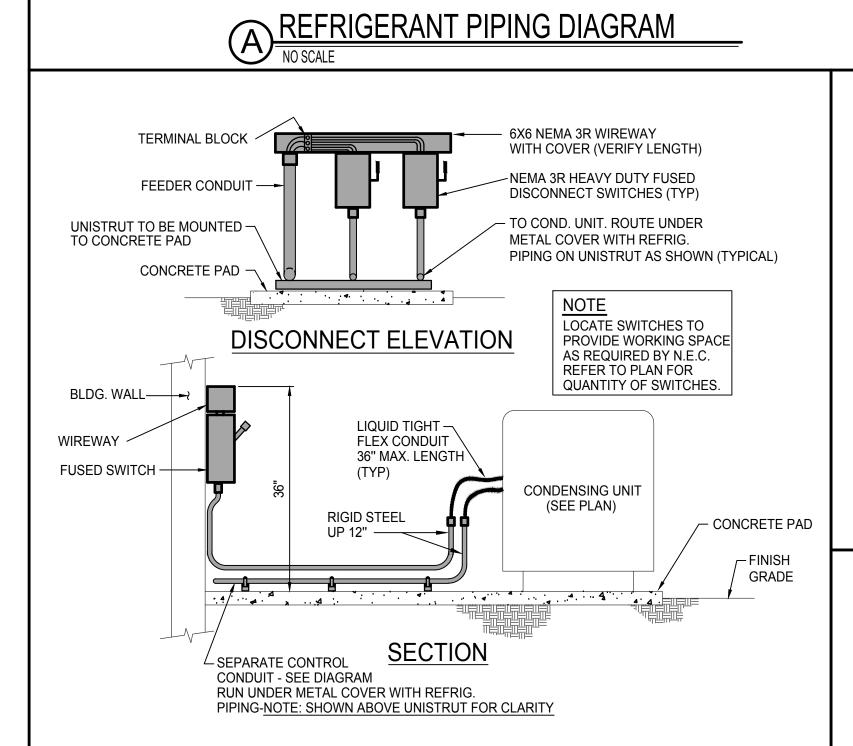
COOLING COIL SCHEDULE COND.ENT.EVAP. MIN. REQ'D CAP. C.F.M. MAX DIMENSIONS MAX FREE AREA REMARKS TOT.MBH EAT LAT 10 TON COOLING COIL FOR 80° F 58° F 8.0 SQ FT 30"x40.5"x17.5" MCQUAY AIR HANDLER MODEL # LSL108 10 TON COOLING COIL FOR 4000 27.5"x50.5" 2 9.5 SQ FT 80° F 52.3° F TRANE AIR HANDLER MODEL # MCCA010HBE0BAB0AC00

(1) COIL TO BE COMPATIBLE WITH R-410A AND TO COME WITH TXV

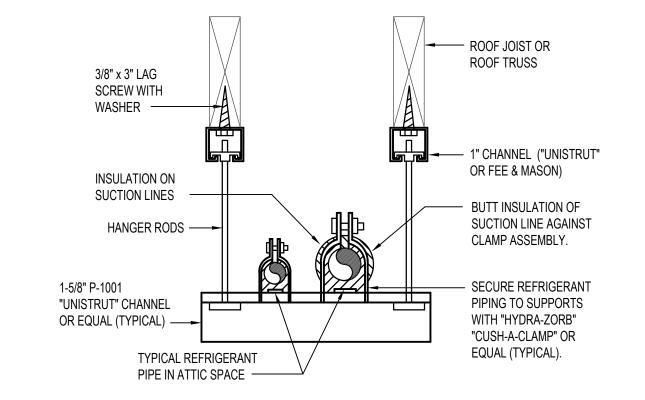
(2) FIELD VERIFY INTERNAL AVAILABLE DIMENSION FOR NEW COIL DURING PRE-BID WALK THROUGH

AIR COOLED CONDENSING UNIT SCHEDULE 0 3								
MARK	MIN. ② NOMINAL SIZE (TONS)	COMPRESSOR RATED LOAD AMPS	POWER	MOCP	MIN. CIRCUIT AMPS	SEER	ESTIMATED DIMENSIONS L x W x H	(4) REMARKS
CU 1A	5.0	27.1	208/60/1	60	35.6	15.5	30" x 25" x 60"	LENNOX CONDENSING UNIT MODEL XC16-060 WITH PURON REFRIGERANT
CU 1B	5.0	27.1	208/60/1	60	35.6	15.5	30" x 25" x 60"	LENNOX CONDENSING UNIT MODEL XC16-060 WITH PURON REFRIGERANT
CU 2A	5.0	27.1	208/60/1	60	35.6	15.5	30" x 25" x 60"	LENNOX CONDENSING UNIT MODEL XC16-060 WITH PURON REFRIGERANT
CU 2B	5.0	27.1	208/60/1	60	35.6	15.5	30" x 25" x 60"	LENNOX CONDENSING UNIT MODEL XC16-060 WITH PURON REFRIGERANT

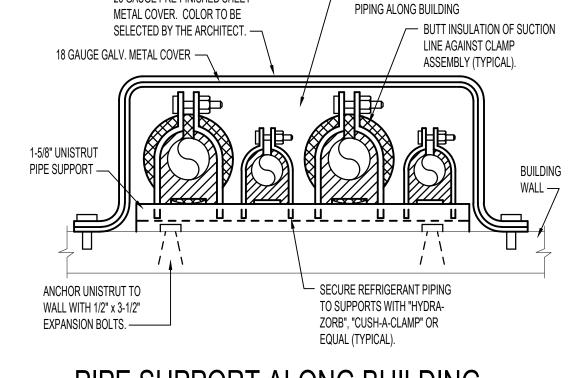
- (1) REFRIGERANT R-410A
- AT DESIGN CONDITIONS AND 95°F AMBIENT AIR TEMPERATURE TO CONDENSER.
- (3) CONDENSING UNIT MARKS CORRESPOND WITH COOLING COIL AND FURNACE UNIT MARKS.
- (4) SEE SPECIFICATION FOR APPROVED MANUFACTURERS







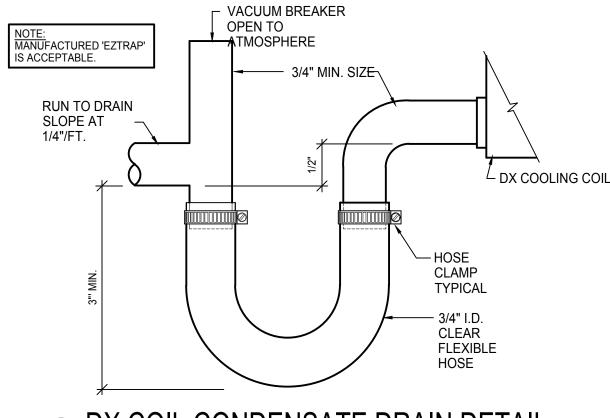
SUSPENDED PIPE SUPPORT
NO SCALE



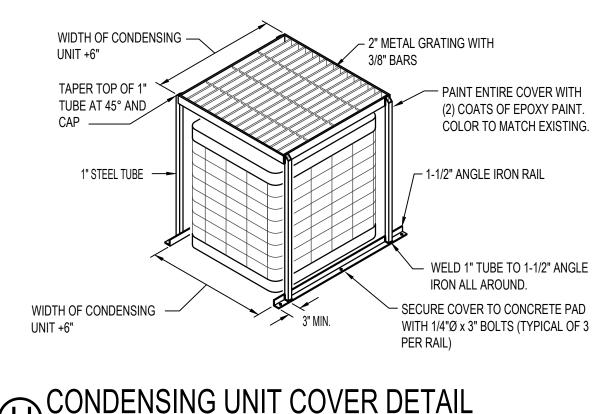
26 GAUGE PRE-FINISHED SHEET

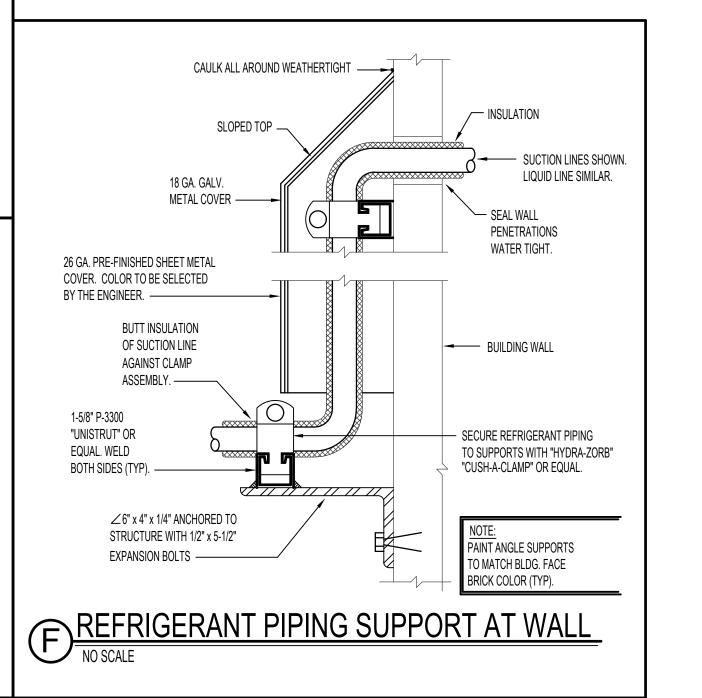
— TYPICAL REFRIGERANT

PIPE SUPPORT ALONG BUILDING NO SCALE



EDX COIL CONDENSATE DRAIN DETAIL NO SCALE
NO SCALE





ESA JOB NUMBER: 22030



DRAWING NO.: (208) 233-0529 EMAIL: esa@engsystems.com

BUILDING REF

ND PAR

ASHTON IDAH
PROPERTY # <u>S</u> REVISIONS

n B C H I T E C T U B E

PROJECT NO. 20023 DATE: FEBRUARY 2022 DRAWN BY: TCD CHECKED BY: DCS