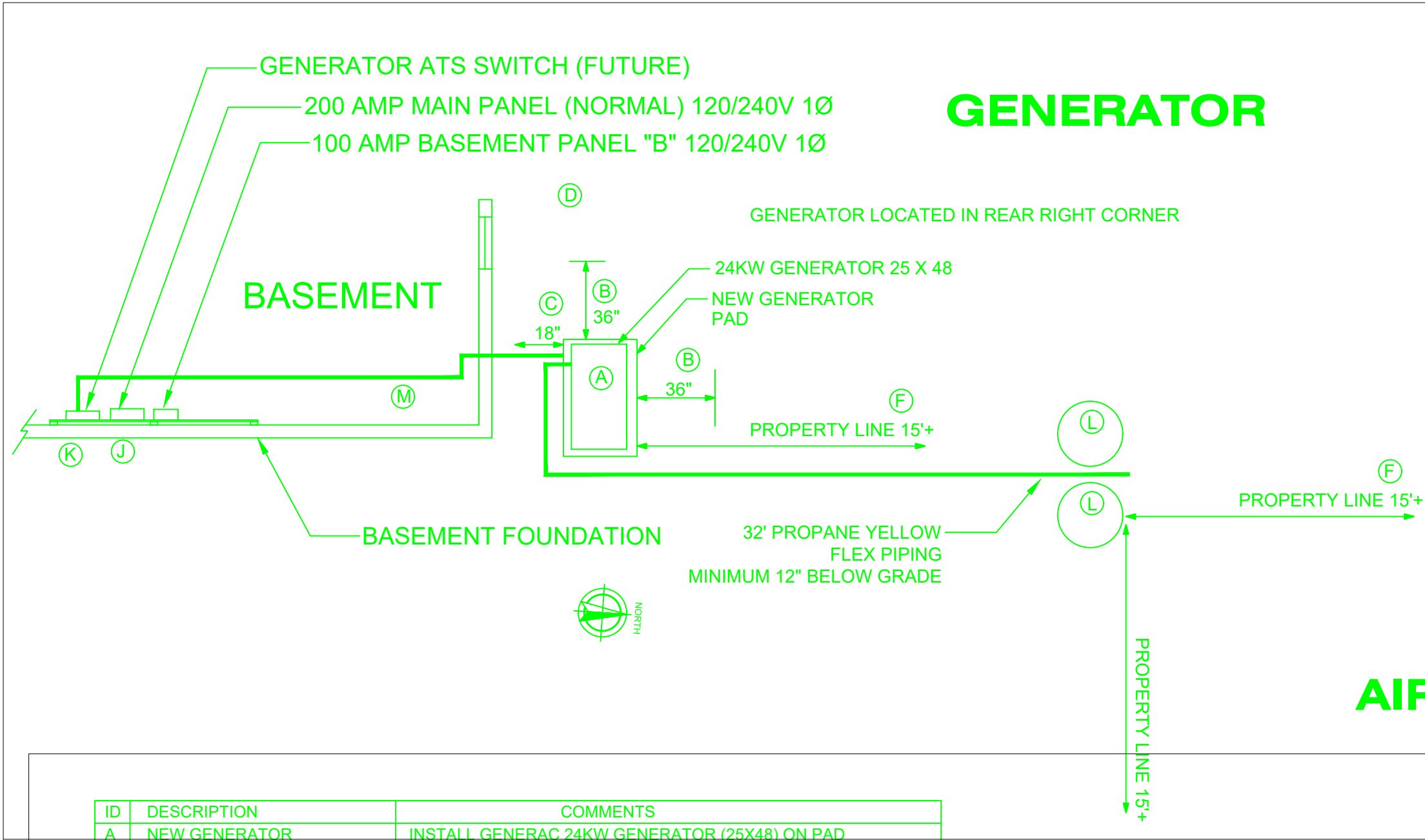
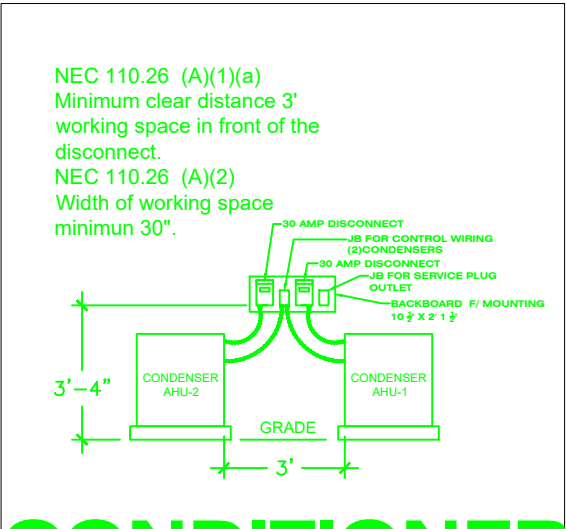




GENERATOR

AIR CONDITIONER



ID	DESCRIPTION	COMMENTS
A	NEW GENERATOR	INSTALL GENERAC 24KW GENERATOR (25X48) ON PAD
B	FRONT AND END CLEARANCE	MINIIMUN CLEARANCE CAN NOT INCLUDE TREES/SHRUBS
C	REAR CLEARANCE	MINIMUM CLEARANCE 18"
D	WINDOW/DOOR OPENING	WINDOW/DOOR OPENING 5' MINIMUM
E	WALL	ONE HOUR RATED WALL
F	PROPERTY LINE	MINIMUM 10' (ACTUAL 11'+)
G	OVERHEAD CLEARANCE	5' MINIMUM
H	NATIONAL GRID METER	200AMP METER SOCKET EXISTING TO REMAIN
J	200 AMP PANEL	EXISTING 200AMP 40 SLOT MAIN BREAKER PANEL
K	ATS SWITCH	NEW 200AMP ATS SWITCH
L	PROPANE TANK(S)	(2) 100 GALLON PROPANE TANKS (30"D EACH)
M	CONDUIT RISERS	(1) 1-1/2" C POWER - CONTROL WIRING - CONDUIT RISERS
N	PROPANE TANK CLEARANCES	PROPANE TANK CLEARANCES MINIMUM 10' TO GENERATOR
P	ELECTRICAL TRENCH	ELECTRICAL TRENCH - (1) 1-1/2" C POWER - 18" MIN
R	PROPANE TRENCH 18"	PROPANE TANK TRENCH MINIMUM FROM ELECTRICAL 24"

ID	WIRE #	DESCRIPTION	CUSTOMER WIRING CONNECTIONS
1		YELLOW #1	N1 240VAC - SENSING FOR UTILITY DROPOUT AND PICKUP
2		YELLOW #2	N2 240VAC - SENSING FOR UTILITY DROPOUT AND PICKUP
3		BLUE #3	T1 - FUSED 120 VAC FOR BATTERY CHARGE
4		BLACK #3	0 - DC (-) COMMON GROUND WIRE
5		RED #4	194 - DC (+) 120 VDC FOR TRANSFER CONTROLS
6		WHITE #5	23 - TRANSFER CONTROL SIGNAL WIRE

NAME: TADD BESSET 493 PLAIN RD WEST GREENWICH, RI			
SCALE: NTS	PROJECT: GENERATOR		
DRAWN BY: KAR	DATE: 03-16-2023		
SIZE: 11 X 17			REV
DWG NO: E-8			2