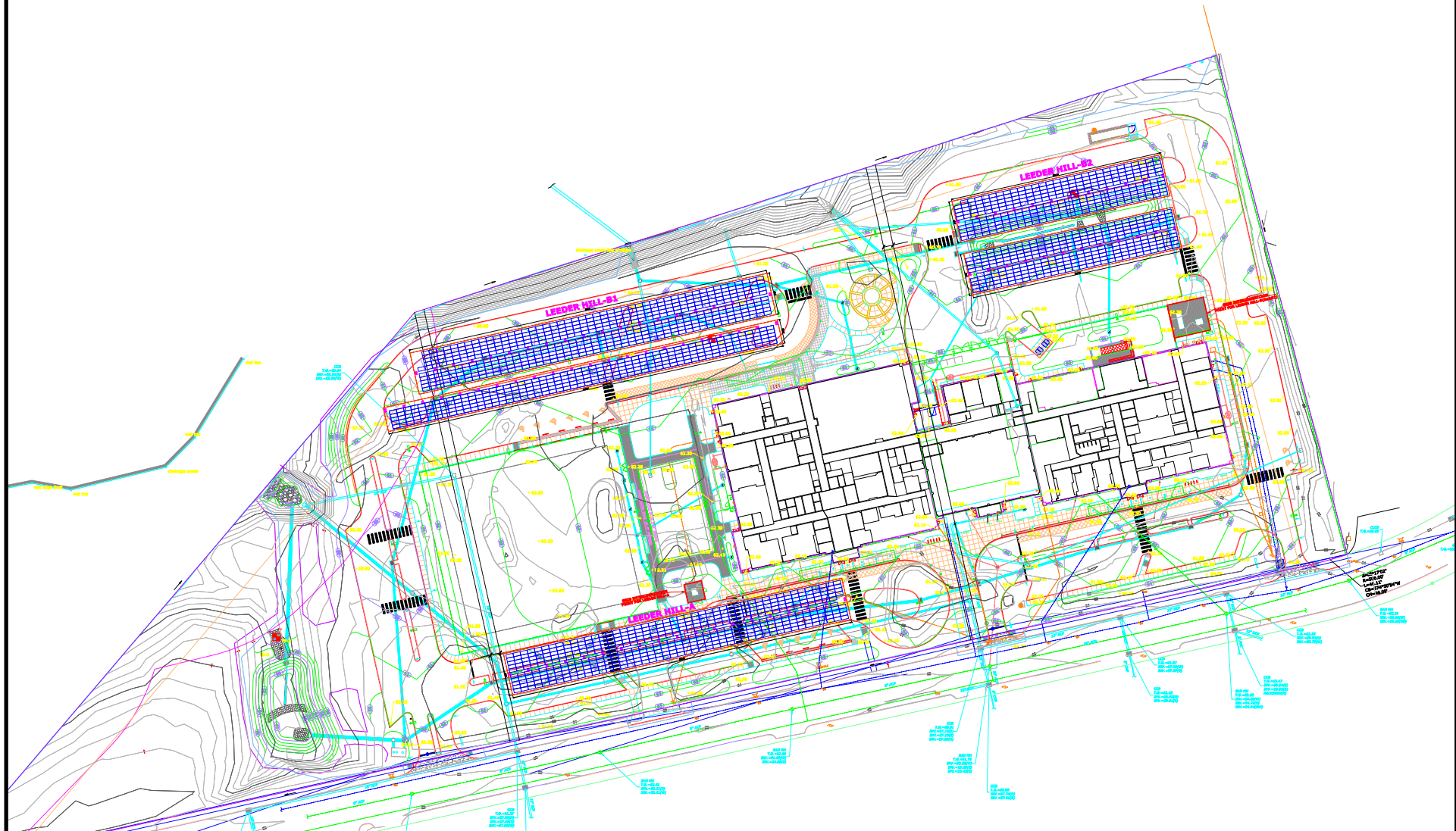
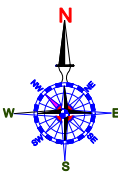


ACES Whitney Academy

130-A Leeder Hill Dr, Hamden, CT 06517, United States



NOTES:		GENERAL INFORMATION FOR LEADER HILL-A		GENERAL INFORMATION FOR LEADER HILL-B	
LATITUDE LONGITUDE	41°20'48.2"N 72°55'25.2"W	LATITUDE LONGITUDE	41°20'48.2"N 72°55'25.2"W	LATITUDE LONGITUDE	41°20'48.2"N 72°55'25.2"W
MODULE RATING Wp	545	MODULE RATING Wp	545	MODULE RATING Wp	545
NO OF MODULES	488	NO OF MODULES	1332	NO OF MODULES	1332
TOTAL DC CAPACITY (kWp)	255.06 kWp	TOTAL DC CAPACITY (kWp)	725.94 kWp	TOTAL DC CAPACITY (kWp)	725.94 kWp
MODULES TILT	5°	MODULES TILT	5°	MODULES TILT	5°
AZIMUTH	-12° & 168°	AZIMUTH	-12° & 168°	AZIMUTH	-12° & 168°
NO OF MODULES/STRING	18 No's	NO OF MODULES/STRING	18 No's	NO OF MODULES/STRING	18 No's
TOTAL NO OF STRINGS	26 No's	TOTAL NO OF STRINGS	74 No's	TOTAL NO OF STRINGS	74 No's
INVERTER CAPACITY	60 kVA & 36 kVA	INVERTER CAPACITY	60 kVA	INVERTER CAPACITY	60 kVA
NO OF INVERTERS	2 Nos x 60 kVA & 2 Nos x 36 kVA	NO OF INVERTERS	10 Nos x 60 kVA	NO OF INVERTERS	10 Nos x 60 kVA
TOTAL AC CAPACITY	192 kVA	TOTAL AC CAPACITY	600 kVA	TOTAL AC CAPACITY	600 kVA

SYSTEM SIZE : LEADER HILL-A : 255.06 kWp(DC) 192 kW(AC)		LEADER HILL-B : 725.94 kWp(DC) 600 kW(AC)	
ACES WHITNEY ACADEMY 130-A Leeder Hill Drive Hamden CT		PV ROOF KEY PLAN	
Project No.:	Drawn By: RK	Date: 03/29/24	Design By: SD
Scale: N.T.S.	Check By: SS	Drawing No.:	
E1.0			

01	03/29/2024	ISSUED FOR UTILITY INTERCONNECTION
Rev.	Date	Description