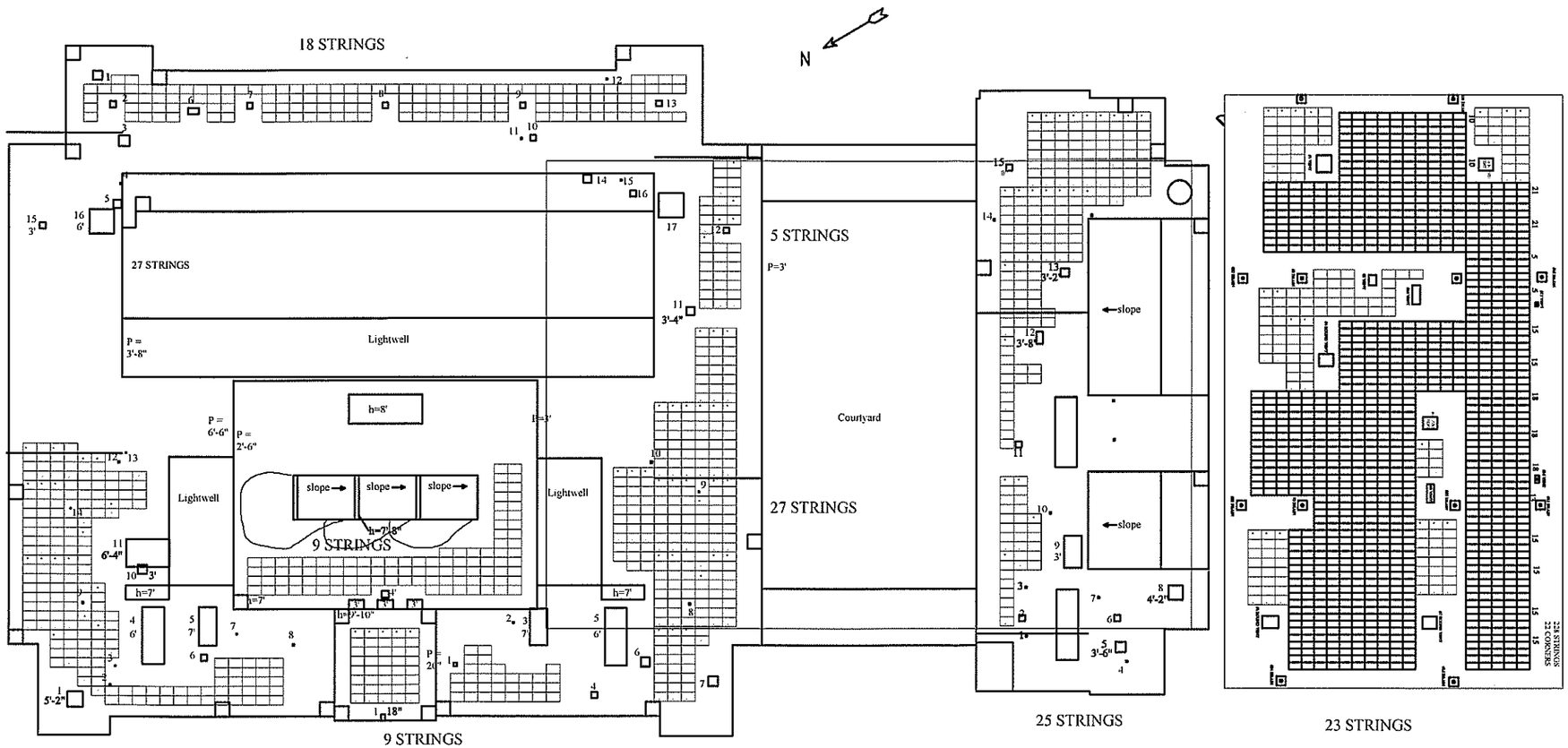
ATHLETIC FIELD



336 DEVON ST.

PV ARRAY
RATED POWER = 209.76 KW (STC) = 167.8 KW (AC)
POWERLIGHT ~~POWER~~GUARD MOUNTING SYSTEM
1104 SANYO 190 W MODULES
138 SERIES STRINGS, 8 MODULES (MAXIMUM) PER STRING
STRING VALUES: Isc = 3.75 A Imp = 3.4A
ARRAY VALUES: Voc = 540 VDC; SYSTEM VOLTAGE = 600 VDC MAX; Isc = 517.5 A; Imp = 469.2 A

INVERTER
XANTREX PV225

GALE
Architectural Services LLC
George Weiner, A.IA.
133 COURT STREET
HOBOKEN NEW JERSEY 07030
Phone: (973) 222-8745

PROFESSIONAL LIC.#
SIGNATURE AND SEAL

PROFESSIONAL LIC.#
SIGNATURE AND SEAL

PROFESSIONAL LIC.#
SIGNATURE AND SEAL

PROJECT NUMBER
PROJECT NAME
KEARNY BOARD OF EDUCATION
PV POWER PROJECT

KEARNY HIGH SCHOOL
336 DEVON ST.
KEARNY, NJ 07032

DRAWING TITLE
ROOF ARRAY PLAN

SCALE	DATE
NOT TO SCALE	
DRAWN BY	CHECKED BY
CG	GW
USED TO	

DRAWING No

No.	DATE	REVISIONS