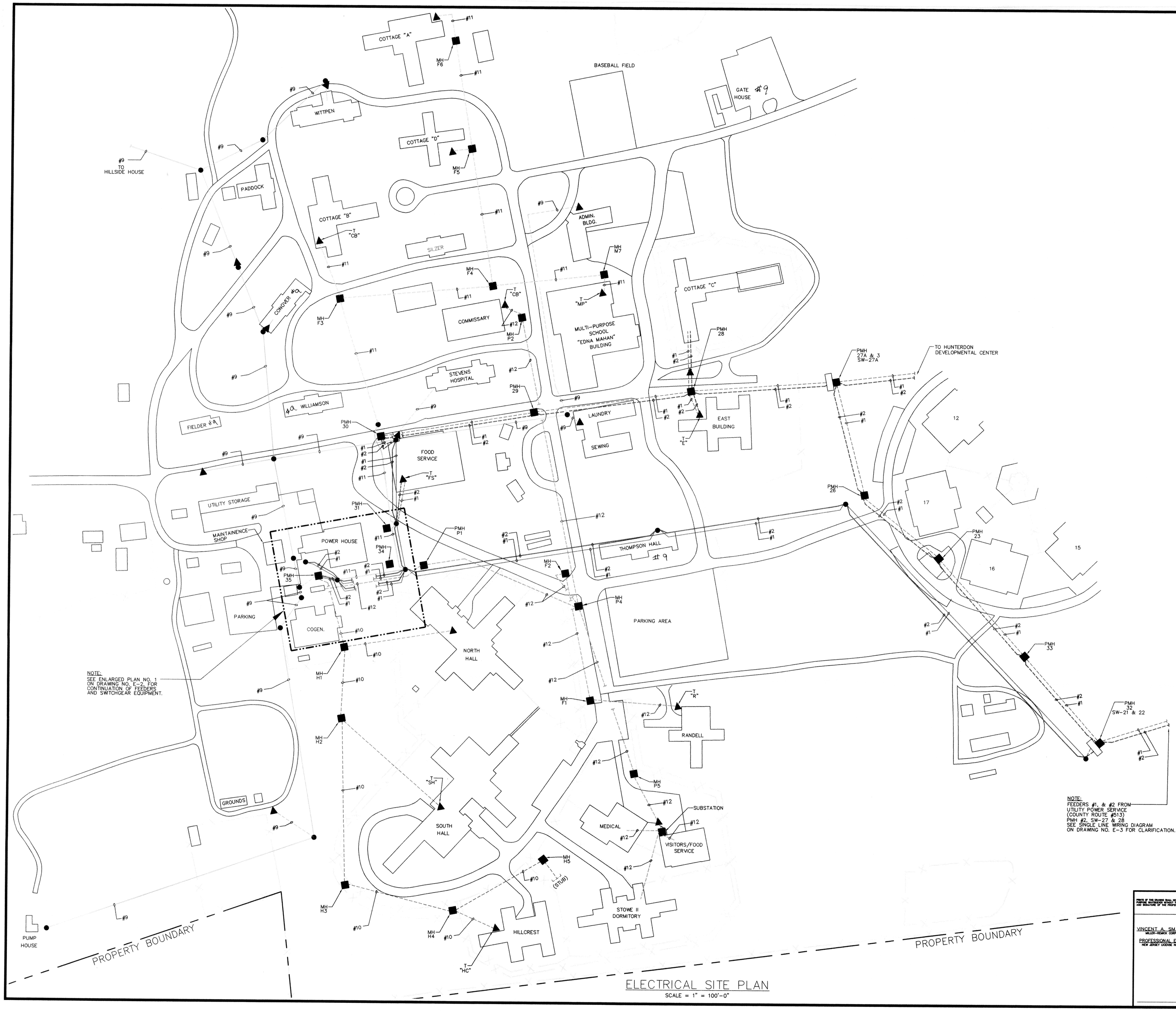

NOTE:
SEE ENLARGED PLAN NO. 1 ON DRAWING NO. E-2, FOR CONTINUATION OF FEEDERS AND SWITCHGEAR EQUIPMENT.

NOTE:
FEEDERS #1, & #2 FROM UTILITY POWER SERVICE (COUNTY ROUTE #513) PMH #2, SW-27 & 28 SEE SINGLE LINE WIRING DIAGRAM ON DRAWING NO. E-3 FOR CLARIFICATION.

ELECTRICAL SITE PLAN

SCALE = 1" = 100'-0"

GENERAL NOTES:

1. THESE DRAWINGS HAVE BEEN PREPARED SHOWING ELECTRICAL FEEDERS IN A DIAGRAMATIC FASHION, TO INDICATE THE ABOVE AND BELOW GROUND ROUTING, AND THE BUILDING STRUCTURES THEY SUPPLY POWER TO.
2. THIS DRAWING TO BE WORKED IN CONJUNCTION WITH DRAWING NO. E-2, ENLARGED PLAN NO. 1 (POWER HOUSE AREA), AND DRAWING NO. E-3, SINGLE LINE WIRING DIAGRAM.

ELECTRICAL SYSMBOL LEGEND

- EXISTING ELECTRICAL MANHOLE LOCATION
- EXISTING ELECTRICAL TRANSFORMER LOCATION
- EXISTING ELECTRICAL UTILITY POLE LOCATION
- EXISTING ABOVE GROUND FEEDER (FEEDER NO'S. VARY – SEE COLOR CODING CHART)
- EXISTING BELOW GROUND FEEDER (FEEDER NO'S. VARY – SEE COLOR CODING CHART)
- MH–M1 DESIGNATES EXISTING MANHOLE LOCATION
- PMH–1 DESIGNATES EXISTING PULL–MANHOLE LOCATION
- T–"1" DESIGNATES EXISTING TRANSFORMER LOCATION
- #1 DESIGNATES EXISTING ELECTRICAL FEEDER NUMBER

COLOR CODING CHART

- FEEDER # 1
- FEEDER # 2
- FEEDER # 9
- FEEDER # 10
- FEEDER # 11
- FEEDER # 12

REV.	DATE	DESCRIPTION	BY	CHK
B	2-08-05	RE-ISSUED FOR REVIEW & COMMENTS	FGC	VAS
A	12-10-04	ISSUED FOR REVIEW & COMMENTS	FGC	VAS

Miller-Remick Corporation
Engineering • Design Build • Construction
400 WHITE HORSE PIKE (RT.30)
HADDON HEIGHTS, N.J. 08035
(856)546-4600

PRINTS OF THIS DRAWING SHALL NOT BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE DRAWING SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER.

VINCENT A. SMALL, P.E.
MILLER-REMICK CORPORATION
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NO. GE37181

STATE OF NEW JERSEY
HONORABLE RICHARD J. CODEY
ACTING GOVERNOR
DEPARTMENT OF THE TREASURY
HONORABLE SHORESHA OPA
STATE TREASURER
DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION
EDWARD F. JOHNSON, DIRECTOR
STEVEN SUTKIN, DEPUTY DIRECTOR
RAYMOND ARCARO, DEPUTY DIRECTOR

STATE OF NEW JERSEY
DEPARTMENT OF CORRECTIONS

PROJECT: NEW JERSEY STATE
HUNTERDON DEVELOPMENTAL CENTER
CLINTON, HUNTERDON COUNTY, N.J.
EDNA MAHAN CORRECTIONAL FACILITY
ELECTRICAL
STANDARD OPERATING PROCEDURE

COMM. NO. XX

DATE: NOV. 12, 2004

TITLE OF DWG.: ELECTRICAL SITE PLAN
ABOVE & BELOW GROUND FEEDER RUNS

DWG. NO. E-1

DWN.	CK.	SCALE	PROJ. A/E	REV.
F. CONSTANTINO	V.A. SMALL	AS NOTED	1-1400-0297	B