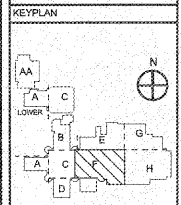


REVISIONS/ISSUANCES		
NO.	DATE	DESCRIPTION



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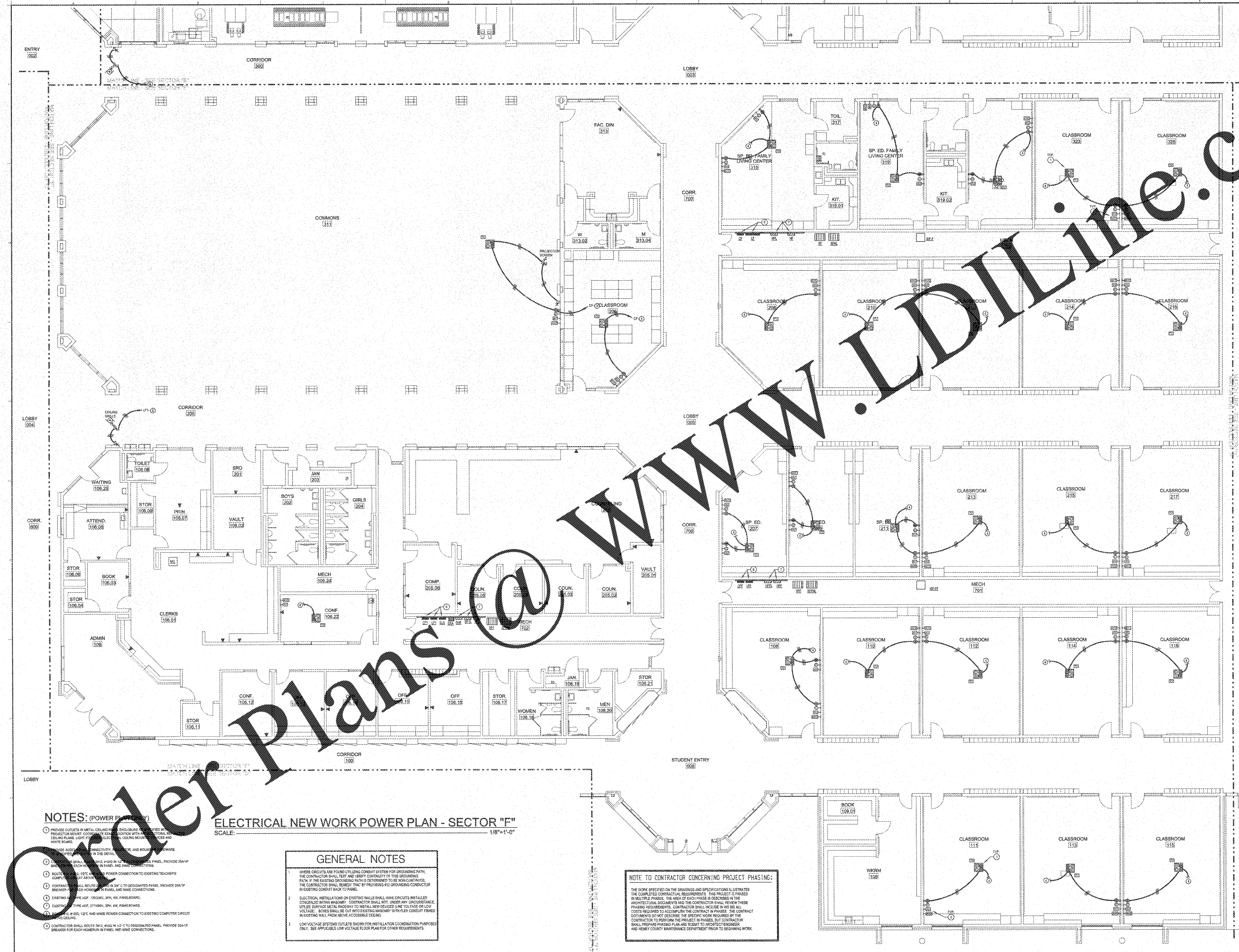
PROJECT:
RENOVATIONS,
MODIFICATIONS, &
ADDITIONS TO HENRY
COUNTY SCHOOLS -
GROUP 10
WOODLAND HIGH SCHOOL
(ITEM C)

CLIENT:
HENRY COUNTY
BOARD OF EDUCATION

SHEET TITLE:
ELECTRICAL NEW WORK
POWER PLAN - SECTOR
"F"

1/11/99
P.T.S. - 1/99
FACILITY CODE: 075-6408
PROJECT NUMBER: 201731C
DATE: 06/07/98
SCALE: 1/8"=1'-0"
DRAWN BY: AJS
CHECKED BY: NHO

SHEET NO.:
E209



NOTES: (POWER PLAN)

- PROVIDE OUTLETS IN METAL CEILING PANEL ENCLOSURE. PROVIDE IN PROCTOR MOUNT. COORDINATE WITH ARCHITECTURAL AND CEILING PLANE LIGHT FIXTURES. PROVIDE IN METAL CEILING PANEL. PROVIDE IN METAL CEILING PANEL.
- PROVIDE ALL CONNECTIONS, PULLS, AND MOUNTING HARDWARE AS SHOWN IN THE DETAIL.
- ALL WIRING SHALL BE IN 1/2" RIGID IN CONDUIT. PROVIDE 25AMP BREAKERS IN EACH PANEL. PROVIDE IN PANELS AND MAKE CONNECTIONS.
- ROUTE ALL WIRING 48" ABOVE CEILING. PROVIDE POWER CONNECTION TO EXISTING TEACHERS' WORKSTATIONS.
- CONTRACTOR SHALL VERIFY ALL 1/2" RIGID IN CONDUIT DESIGNATED PANELS. PROVIDE 25AMP BREAKER IN EACH PANEL. PROVIDE IN PANEL AND MAKE CONNECTIONS.
- EXISTING 120V TYPE AGF, 120/240V, 3PH, 4W, PANELBOARDS.
- EXISTING 120V TYPE AGF, 270/240V, 3PH, 4W, PANELBOARDS.
- EXISTING 120V TYPE AGF, 120/240V, 3PH, 4W, PANELBOARDS.
- CONTRACTOR SHALL VERIFY THAT 48" RIGID IN CONDUIT IS PROVIDED FOR EACH NUMBER IN PANEL AND MAKE CONNECTIONS.

ELECTRICAL NEW WORK POWER PLAN - SECTOR "F"
SCALE: 1/8"=1'-0"

GENERAL NOTES

- WHERE CIRCUITS ARE FOUND UTILIZING CONDUIT SYSTEM FOR GROUNDING PATH, THE CONTRACTOR SHALL TEST AND VERIFY CONTINUITY OF THE GROUNDING PATH. IF THE EXISTING GROUNDING PATH IS DETERMINED TO BE NON-CONTINUOUS, THE CONTRACTOR SHALL VERIFY THAT BY PROVIDING #4 GROUNDING CONDUCTOR IN EXISTING CONDUIT BACK TO PANEL.
- ELECTRICAL INSTALLATIONS ON EXISTING WALLS SHALL HAVE CIRCUITS INSTALLED CONSIDERED WITHIN MASONRY. CONTRACTOR SHALL NOT USE ANY ORGANIC MATERIALS TO INSTALL NEW DEVICES (LINE VOLTAGE OR LOW VOLTAGE). BUSES SHALL BE RIGIDLY FASTENED TO EXISTING MASONRY WITH FLEX CONDUIT FISHED IN EXISTING WALL FROM ABOVE ACCESSIBLE CEILING.
- LOW VOLTAGE SYSTEMS OUTLETS SHOWN FOR INSTALLATION COORDINATION PURPOSES ONLY. SEE APPLICABLE LOW VOLTAGE FLOOR PLAN FOR OTHER REQUIREMENTS.

NOTE TO CONTRACTOR CONCERNING PROJECT PHASING:

THE WORK SPECIFIED ON THE DRAWINGS AND SPECIFICATIONS ILLUSTRATES THE COMPLETED CONTRACT REQUIREMENTS. THIS PROJECT IS PHASED IN MULTIPLE PHASES. THE AREA OF EACH PHASE IS DESCRIBED IN THE ARCHITECTURAL DOCUMENTS AND THE CONTRACTOR SHALL REVIEW THESE PHASING REQUIREMENTS. CONTRACTOR SHALL INCLUDE IN HIS BID ALL COSTS REQUIRED TO ACCOMPLISH THE CONTRACT IN PHASE. THE CONTRACT DOCUMENTS DO NOT REQUIRE THE SPECIFIC WORK REQUIRED BY THE CONTRACTOR TO PERFORM THE PROJECT IN PHASES. BUT CONTRACTOR SHALL PREPARE PHASING PLAN AND SUBMIT TO ARCHITECT/ENGINEER AND HENRY COUNTY MAINTENANCE DEPARTMENT PRIOR TO BEGINNING WORK.