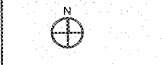
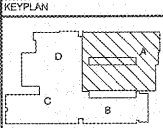


REVISIONS/ISSUANCES		
NO.	DATE	DESCRIPTION



AH&P
CONSULTING ENGINEERS
ANDREWS, HAMMOCK & POWELL, INC.
250 Charter Lane
Suite 100
Macon, Georgia 31210
Macon, GA (478) 405-8361
FAX (478) 405-8210
WWW.AHPENR.COM



Manley Spangler Smith Architects
A Professional Corporation

525 East Taylor St.
P.O. Box 880
Clermont, Georgia 30524
Office: 770.227.5473
Fax: 770.226.3442

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

CLIENT:
HENRY COUNTY BOARD OF EDUCATION

SHEET TITLE:
ELECTRICAL NEW WORK LOW VOLTAGE PLAN - SECTOR "A"

1/11/18
F.T.E. 800
FACILITY CODE: 675-0508

© 2018 Manley Spangler Smith Architects, PC
PROJECT NUMBER: 2017318
DATE: 06.07.18
SCALE: 1/8"=1'-0"
DRAWN BY: AUS
CHECKED BY: NMC

SHEET NO.: E301

- NOTES: (THIS SHEET ONLY)**
- PROVIDE AUDIO VISUAL CONNECTIVITY AND COMPONENTS. SEE DETAIL.
 - LOW VOLTAGE CABLING SHALL BE AIRCORED THRU CORRIDOR TO ASSIGNMENT OF NEW PROVIDE LARGE HOOKS (CADDY KEYS) FOUR FEET ON CENTER THRU CORRIDORS (TYPICAL).
 - PROVIDE AUDIO VISUAL CONTROLLER PER DETAIL AND SPECIFICATIONS.
 - IF LOCATED ON MEZZANINE LEVEL.
 - EXISTING TWO POST RACK. INSTALL NEW SPECIFIED COMPONENTS IN EXISTING RACK.
 - PROVIDE SPECIFIED DATA NETWORK SWITCHES, PATCH PANELS, WIRE MANAGERS, PATCH CORDS AND ETC. IN EXISTING DATA NETWORK RACK FOR ALL NEW PORTS WITHIN INTERCONNECT NEW SWITCHES TO EXISTING DISCO CATALYST 3848 SERIES SWITCHES WITH STACKING CABLES AND WITH FIBER OPTIC CABLE SFP NETWORK MODULE.
 - REARRANGE EXISTING DATA NETWORK SWITCHES, PATCH PANELS AND PATCH CORDS ETC. IN EXISTING DATA NETWORK RACK TO ACCOMMODATE NEW PATCH PANELS AND SWITCHES.
 - PROVIDE TWO RACK MOUNTABLE POWER STRIPS PER RACK AND CONNECT THEM TO UPS.
 - PROVIDE WALL MOUNTED INTERACTIVE SMARTBOARD WITH ARM MOUNTED SHORT THROW PROJECTOR FOR THE CLASSROOM AS SPECIFIED.

- GENERAL NOTES**
- CONTRACTOR SHALL ROUTE VOICE, DATA AND OTHER SYSTEMS IN CONDUIT FROM WALL OUTLET TO MOVE CORRIDOR CEILING. CABLING SHALL THEN BE ROUTED VIA HOOKS TO DESTINATION. HOOKS SHALL BE INSTALLED ON BOTH SIDES OF CORRIDORS OR AT CENTERS.
 - ALL LOW VOLTAGE SYSTEMS ROUTED OUTSIDE OF BUILDING SHALL HAVE LIGHTNING PROTECTION APPLIED TO COPPER CABLING AS IT ENTERS THE BUILDING.
 - ELECTRICAL INSTALLATIONS ON EXISTING WALLS SHALL HAVE CIRCUITS INSTALLED 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 PHASES. THE CONTRACT DOCUMENTS DO NOT DESCRIBE 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.

NOTE TO CONTRACTOR CONCERNING PROJECT PHASING:

THE WORK SPECIFIED ON THE DRAWINGS AND SPECIFICATIONS ILLUSTRATES THE COMPLETED CONTRACTUAL REQUIREMENTS. THE PROJECT IS PHASING 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 PHASES. THE CONTRACT DOCUMENTS DO NOT DESCRIBE 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.

MATCH LINE - SEE SECTOR "D"
MATCH LINE - SEE SECTOR "A"

N
01

JR
6

R
1

MATCH LINE - SEE SECTOR "A"
MATCH LINE - SEE SECTOR "B"

ELECTRICAL NEW WORK LOW VOLTAGE PLAN - SECTOR "A"
SCALE: 1/8"=1'-0"

Order Plans @ WWW.LDIDLINE.COM