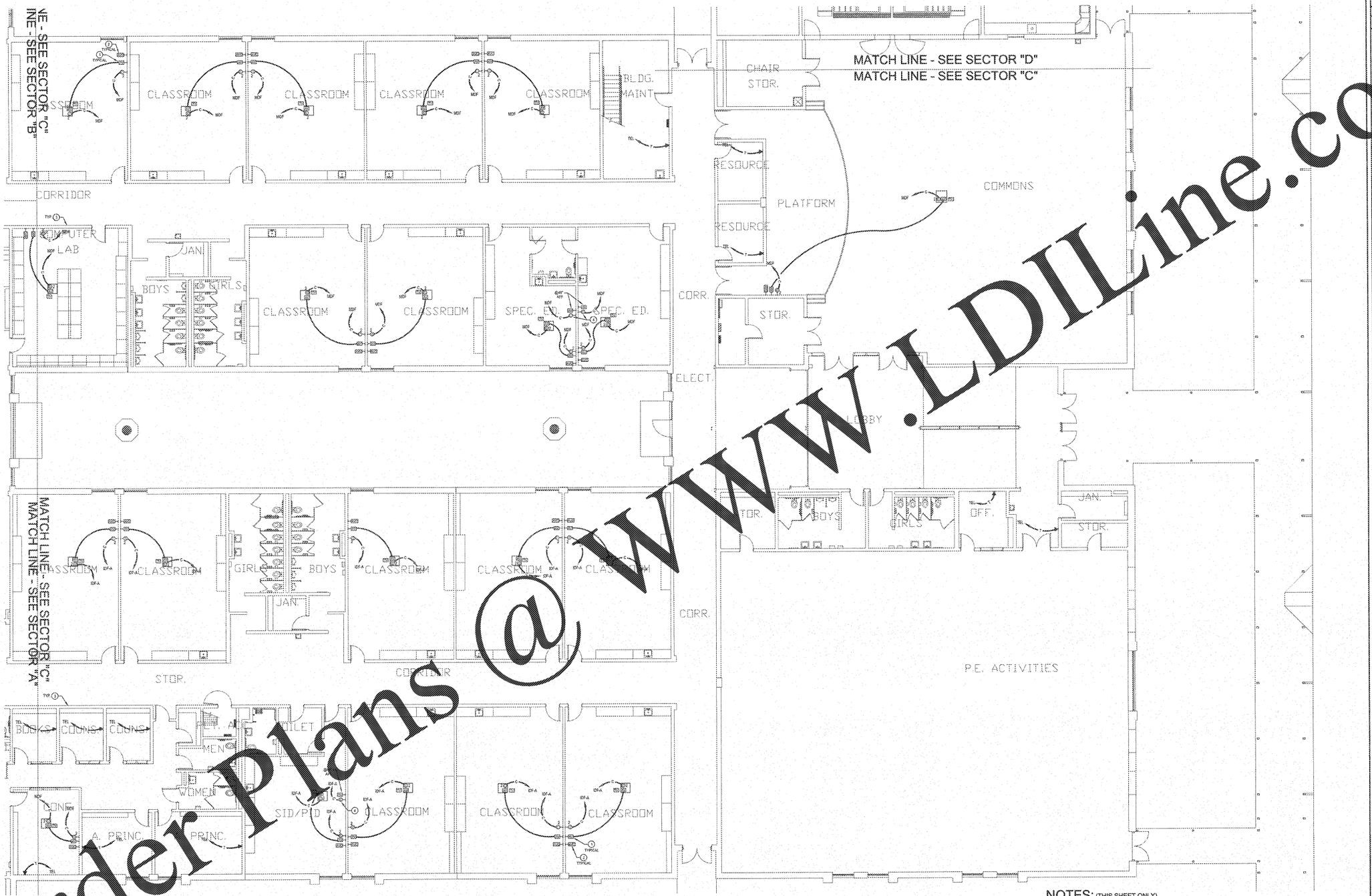

ELECTRICAL NEW WORK LOW VOLTAGE PLAN - SECTOR 'C'

SCALE: 1/8"=1'-0"

NOTES: (THIS SHEET ONLY)

1. PROVIDE AUDIO VISUAL CONNECTIVITY AND COMPONENTS, SEE DETAIL.
2. PROVIDE AUDIO VISUAL CONTROLLER PER DETAIL AND SPECIFICATIONS.
3. LOW VOLTAGE CABLING SHALL BE J-HOOKED THRU CORRIDOR TO ASSIGNED IDF /MDF. PROVIDE LARGE J-HOOKS (CADDY #CAT32) FOUR FEET ON CENTERS THRU CORRIDORS (TYPICAL).
4. PROVIDE WALL BRACKET MOUNTED INTERACTIVE WHITEBOARD WITH ARM MOUNTED SHORT THROW PROJECTOR FOR THIS CLASSROOM AS SPECIFIED.

NOTE TO CONTRACTOR CONCERNING PROJECT PHASING:

THE WORK SHOWN ON THE DRAWINGS AND SPECIFICATIONS ILLUSTRATES THE COMPLETED CONTRACTUAL 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 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.

GENERAL NOTES

1. CONTRACTOR SHALL ROUTE VOICE, DATA AND INTERCOM SYSTEMS IN CONDUIT FROM WALL OUTLET TO ABOVE CORRIDOR CEILINGS. CABLING SHALL THEN BE ROUTED VIA J-HOOKS TO DESTINATION. J-HOOKS SHALL BE INSTALLED ON BOTH SIDES OF CORRIDORS ON 4' CENTERS.
2. ALL LOW VOLTAGE SYSTEMS ROUTED OUTSIDE OF BUILDING SHALL HAVE LIGHTNING PROTECTION APPLIED TO COPPER CABLING AS IT ENTERS THE BUILDING.
3. ELECTRICAL INSTALLATIONS ON EXISTING WALLS SHALL HAVE CIRCUITS INSTALLED CONCEALED WITHIN MASONRY. CONTRACTOR SHALL NOT, UNDER ANY CIRCUMSTANCE, UTILIZE SURFACE METAL RACEWAY TO INSTALL NEW DEVICES. BOXES SHALL BE CUT INTO EXISTING MASONRY WITH FLEX CONDUIT FISHED IN EXISTING WALL FROM ABOVE ACCESSIBLE CEILING.

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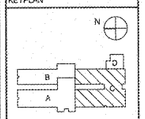
REVISIONS/ISSUANCES

NO.	DATE	DESCRIPTION

KEYPLAN



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GEORGIA REGISTERED ENGINEER

STATE OF GEORGIA REGISTERED ARCHITECT

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525 East Taylor St.
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Office 770.227.5473
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PROJECT:
RENOVATIONS, MODIFICATIONS, & ADDITIONS TO HENRY COUNTY SCHOOLS - GROUP 10
WOODLAND ELEMENTARY SCHOOL (ITEM A)

CLIENT:
HENRY COUNTY BOARD OF EDUCATION

SHEET TITLE:
ELECTRICAL NEW WORK LOW VOLTAGE PLAN - SECTOR 'C'

I.U.: 58
F.T.E.: 879
FACILITY CODE: 675-0108

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PROJECT NUMBER:	2017.31A
DATE:	06.07.18
SCALE:	1/8"=1'-0"
DRAWN BY:	AJS
CHECKED BY:	NHC

SHEET NO.:
E303