

CONSULTANTS

- CIVIL**
Braedlove Land Planning
15 Simpson St. NW, Atlanta, GA 30308
- STRUCTURAL**
Uzun+Case
1230 Peachtree St. NE, Suite 2500, Atlanta, GA 30309
- MEP**
Matheson Ball & Associates
11285 Elkins Rd., Suite F3, Roswell, GA 30078
- LANDSCAPING**
Perkins+Will
1315 Peachtree St. NE, Atlanta, GA 30309

Camacho
3103 Medlock Bridge Road, Norcross, GA 30071

OWNER
KIPP Metro Atlanta Schools
504 Fair St. SW Suite 300

FACILITY

CONTRACTOR

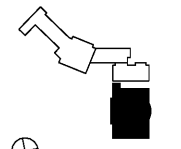
PROJECT

RELEASED FOR CONSTRUCTION 06/07/2019

**KIPP ATLANTA
COLLEGIATE - Addition
and Renovations**
98 Anderson Ave NW
Atlanta GA 30314



KEYPLAN



ISSUE CHART

DATE	ISSUE	DATE
	Job Number	
	Drawn	PAT
	Checked	PAT
	Approved	PAT
	TITLE	

**FLOOR PLAN - FIRST
FLOOR - PART C - SYSTEMS**

SHEET NUMBER

E4.1C

- KEY NOTES:**
- REMOVE/REPLACE THE EXISTING INTERIOR CEILING MOUNTED CAMERA WITH THE NEW SPECIFIED CAMERA. RUN DATA CABLING FROM CAMERAS TO NOTED DATA ROOM.
 - REMOVE/REPLACE THE EXISTING SURFACE WALL MOUNTED CAMERA WITH THE NEW SPECIFIED CAMERA. RUN DATA CABLING FROM CAMERAS TO NOTED DATA ROOM. ALL CABLING SHALL BE RUN ON CONDUIT UNLESS NOTICED ABOVE THE CEILING.
 - FURNISH AND INSTALL A JUNCTION BOX FOR THE CARD READER. WALL MOUNT THE BOX AT 48" ABOVE THE FINISHED FLOOR. RUN A 3/4" CONDUIT FROM THE BOX TO ABOVE THE CORRIDOR CEILING IN THE BUILDING. COORDINATE THE EXACT LOCATION OF THE SECURITY JUNCTION BOX WITH THE OWNER AND THE SYSTEM INSTALLER PRIOR TO ROUGH-IN. RUN CABLING TO THE SECURITY PANEL.
 - FURNISH AND INSTALL A JUNCTION BOX FOR THE APNOC. WALL MOUNT THE BOX AT 48" ABOVE THE FINISHED FLOOR. RUN A 3/4" CONDUIT FROM THE BOX TO ABOVE THE CORRIDOR CEILING IN THE BUILDING. COORDINATE THE EXACT LOCATION OF THE SECURITY JUNCTION BOX WITH THE OWNER AND THE SYSTEM INSTALLER PRIOR TO ROUGH-IN. RUN CABLING TO THE SECURITY PANEL.
 - FURNISH AND INSTALL A JUNCTION BOX FOR THE DOOR HARDWARE FLUSH MOUNTED ABOVE THE CEILING AT THE DOOR. COORDINATE THE EXACT LOCATION OF THE JUNCTION BOX WITH THE OWNER AND THE SYSTEM INSTALLER PRIOR TO ROUGH-IN. RUN A 3/4" CONDUIT FROM THE BOX TO ABOVE THE CORRIDOR CEILING IN THE BUILDING AND TO THE DOOR HARDWARE INSIDE THE DOOR FRAME. RUN 1/2" EMT AND EMT FROM THE DOOR HARDWARE POWER TO THE NEAREST LOAD CENTER PANEL AND CONNECT TO A SPARE 20A/1P BREAKER. CONNECT A MAXIMUM OF TWO DOOR HARDWARE PER CIRCUIT.
 - REMOVE/REPLACE THE EXISTING EXTERIOR CAMERA WITH THE NEW SPECIFIED CAMERA. RUN DATA CABLING FROM CAMERAS TO NOTED DATA ROOM. ALL CABLING SHALL BE RUN ON CONDUIT WHERE NOT NOTICED ABOVE THE CEILING.
 - MAINTAIN THE CABLING AND EXISTING POLE MOUNTED CAMERAS AND HARDWARE.
 - FURNISH AND INSTALL FIBER CABLE FROM THIS DATA ROOM IN A 1.5" CONDUIT TO THE ROOF BACK, BACK IN THE MAIN BUILDING. SUBMIT THE PROPOSED CONDUIT ROUTE THROUGH THE MAIN BUILDING TO THE ARCHITECT/ENGINEER PRIOR TO ROUGH-IN.

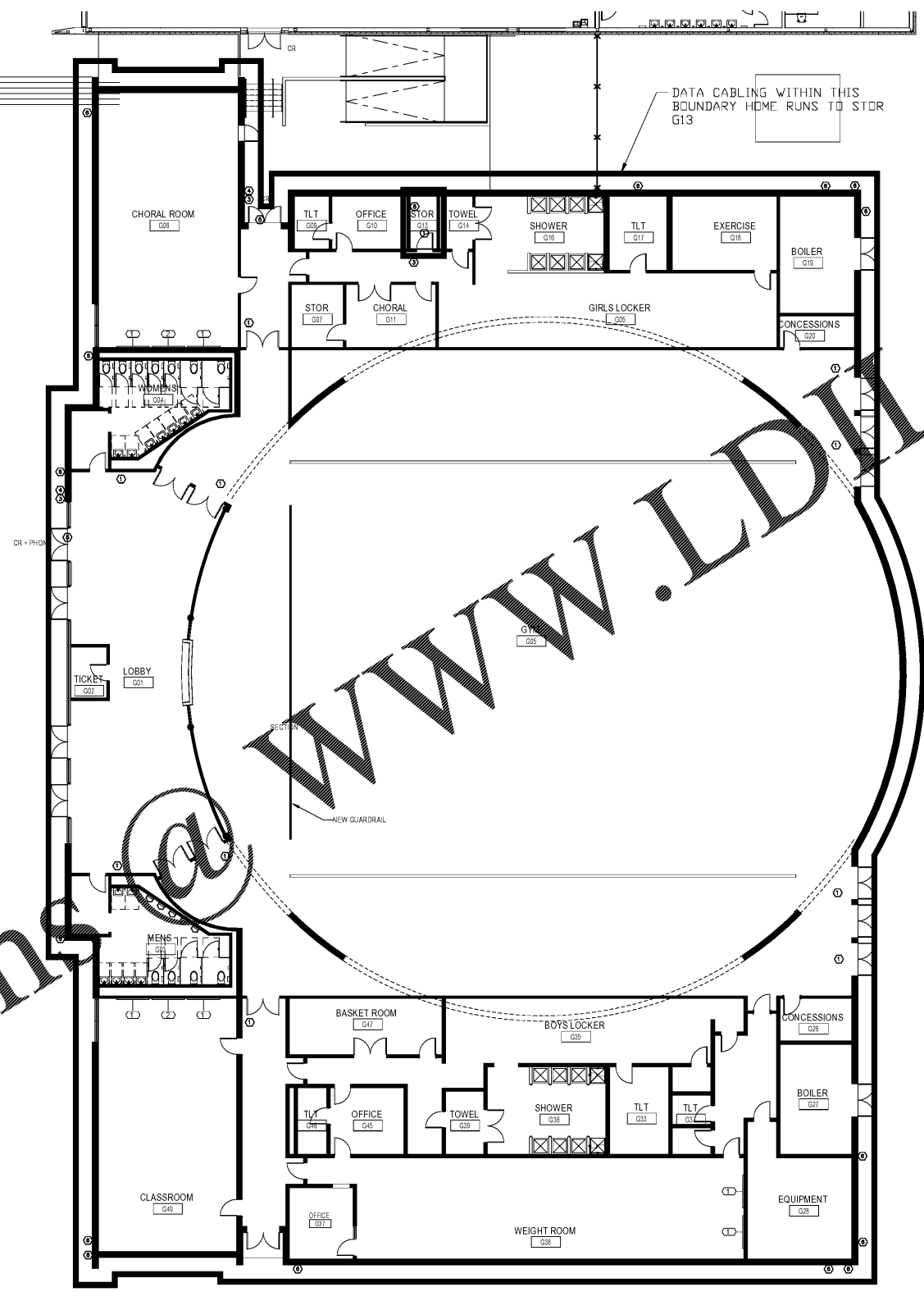
GENERAL NOTES:

DATA CONTRACTOR SHOULD REFER TO THE INTERCOM DRAWINGS FOR ADDITIONAL DATA WIRING AND EQUIPMENT REQUIRED FOR THE NEW INTERCOM SYSTEM. DATA CABLING FOR THIS SYSTEM SHALL BE PROVIDED AND INSTALLED BY THE DATA CABLING CONTRACTOR.

DATA CONTRACTOR SHOULD REFER TO THE POWER DRAWINGS FOR ADDITIONAL DATA WIRING AND EQUIPMENT REQUIRED FOR THE NEW DATA OUTLETS. DATA CABLING FOR THIS SYSTEM SHALL BE PROVIDED AND INSTALLED BY THE DATA CABLING CONTRACTOR.

THE CONTRACTOR SHALL INCLUDE IN THE BASE BID THE DESIGN AND INSTALLATION OF THE CCTV, SECURITY NEW DATA CABLING, RELOCATION AND REINSTALLATION OF THE EXISTING DATA CABLING AND DOOR ACCESS SYSTEMS. SYSTEMS SHALL BE DESIGNED FROM THE ATLANTA PUBLIC SCHOOL (APS) GUIDELINES AND THROUGH APS PREAPPROVED PREFERRED SYSTEM PROVIDERS.

Order Plan



① 01 - FIRST FLOOR - PART C - SYSTEMS
3/32" = 1'-0"