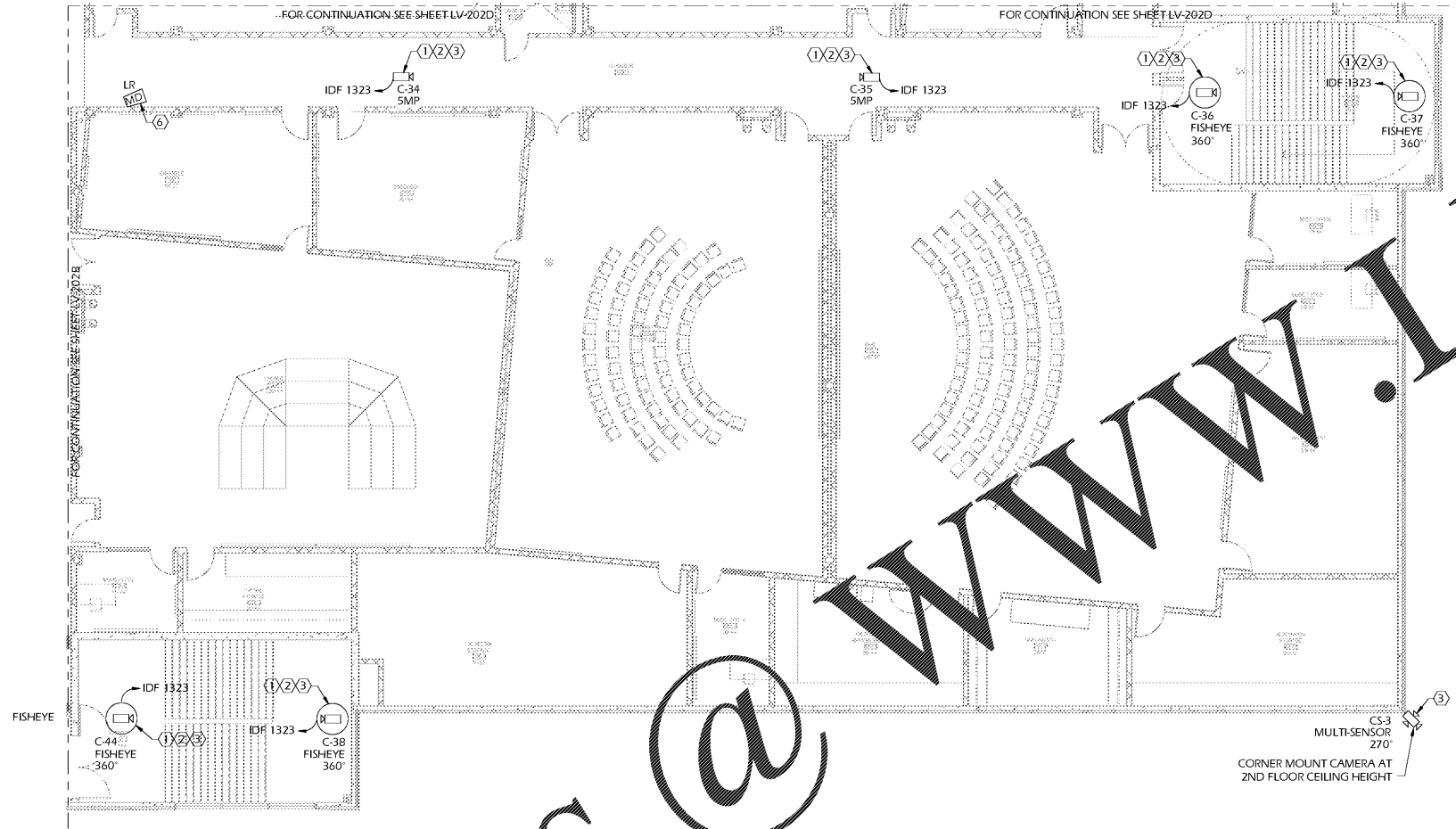


Order Plans @



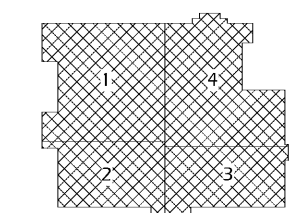
FLOOR PLAN 1 LEVEL 100 - PART 3
1/8" = 1'-0"

GENERAL NOTES:

- A. ALL VIDEO SURVEILLANCE CABLES (VIDEO SIGNAL AND POWER) SHALL BE PLENUM RATED UNLESS INSTALLED IN OUTDOOR OR UNDERGROUND RACEWAY. ALL CABLES INSTALLED IN OUTDOOR OR UNDERGROUND RACEWAY SHALL BE WET RATED.
- B. ALL VIDEO SURVEILLANCE CABLES (VIDEO SIGNAL AND POWER) SHALL BE ROUTED DIRECTLY TO VIDEO SURVEILLANCE EQUIPMENT CABINET WITHOUT SPLICES. JUNCTIONS OR SPLICES IN CABLES ARE NOT ACCEPTABLE.
- C. REFERENCE VIDEO SURVEILLANCE SCHEDULE FOR CAMERA VIEW, LENS AND MOUNTING REQUIREMENTS.
- D. ALL EXPOSED RACEWAY, INSTALLED FOR THIS PROJECT, MUST BE PAINTED TO MATCH DECOR.
- E. "WP" INDICATES THAT CAMERA MUST BE MOUNTED IN A WEATHER PROOF ENCLOSURE.
- F. ALL VIDEO SURVEILLANCE CAMERAS MUST BE CONNECTED TO THE DIGITAL VIDEO RECORDERS.
- G. ALL EXTERIOR CAMERAS MUST BE PROTECTED BY SURGE SUPPRESSION ON VIDEO SIGNAL AND POWER CABLES.
- H. ALL CAMERA VIEWS MUST BE COORDINATED WITH ADMINISTRATIVE PERSONNEL INCLUDING THE PRINCIPAL, ASSISTANT PRINCIPAL, AND RESERVE OFFICE IF APPLICABLE.
- I. ALL CABLE SHALL BE A MINIMUM OF CAT 6.
- J. ALL VIDEO SIGNAL CABLE SHALL BE A MINIMUM OF CAT 6 REFERENCE SPECIFICATIONS FOR MORE INFORMATION.
- K. SECURITY CONTRACTOR TO REPLACE ACoustICAL CEILING TILES AS REQUIRED FROM DEMOLITION OF EXISTING CAMERAS.
- L. SECURITY CONTRACTOR IS RESPONSIBLE FOR PAINTING AND PATCHING ANY HOLES IN CEILINGS OR WALLS RESULTING FROM THIS PROJECT.

GENERAL NOTES:

- ① SECURITY CONTRACTOR TO CORE HOLE IN SOLID CMU WALL FOR ROUTING OF VIDEO AND POWER CONDUITS. FIREPROOF PENETRATION TO MAINTAIN CURRENT FIRE RATING. WALL CORE HOLE TO BE CONCEALED ABOVE ACCESSIBLE CEILING. SEE DETAILS FOR CORE REQUIREMENTS. WEATHER SEAL EXTERIOR PENETRATIONS.
- ② SECURITY CONTRACTOR TO ROUTE LOW VOLTAGE SIGNAL AND POWER CABLES IN CEILING ABOVE LAY-IN TILE CEILING. ROUTE CABLES ON WALL IN CEILING SPACE SUPPORTED WITH J-HOOKS ON 4'-0" CENTERS. CABLES ARE NOT PERMITTED TO LAY UNSUPPORTED ACROSS CEILING TILES OR LIGHT FIXTURES. CABLES ARE NOT PERMITTED TO BE ROUTED DIRECTLY UNDERNEATH HVAC UNITS ABOVE CEILING.
- ③ SECURITY CONTRACTOR TO PROVIDE AND INSTALL NEW FIXED CAMERA, LENS, HOUSING, LOW VOLTAGE POWER, AND VIDEO SIGNAL CABLING AS DESCRIBED BY THE SPECIFICATIONS. REFERENCE CAMERA SCHEDULE FOR DESIRED FIELD OF VIEW AND LENS SIZE.
- ④ SECURITY CONTRACTOR TO PROVIDE AND INSTALL NEW MULTI-SENSOR CAMERA, LOW VOLTAGE POWER, AND VIDEO SIGNAL CABLING AS DESCRIBED BY THE SPECIFICATIONS. REFERENCE CAMERA SCHEDULE FOR DESIRED FIELD OF VIEW. COORDINATE PRESETS AND SCHEDULES WITH ADMINISTRATIVE PERSONNEL.
- ⑤ SECURITY CONTRACTOR TO PROVIDE AND INSTALL VIDEO SIGNAL AND LOW VOLTAGE POWER CABLE IN 3/4" SEALTIGHT CONDUIT FROM EXTERIOR J-BOX TO CAMERA LOCATION. CONDUIT MUST BE SECURELY STRAPPED TO WALL AND BE FASTENED PER N.E.C. REQUIREMENTS.
- ⑥ SECURITY CONTRACTOR TO PROVIDE AND INSTALL INTRUSION DETECTION DEVICES AND LOW VOLTAGE CABLE AS DESCRIBED BY THE SPECIFICATIONS. ALL NEW DEVICES SHALL BE CONNECTED TO THE EXISTING INTRUSION DETECTION PANEL AND ADDRESSABLE LOOP.
- ⑦ SECURITY CONTRACTOR TO COORDINATE EXACT LOCATION AND FIELD OF VIEW WITH FCS/PAUL HILDRETH.



CHAPMAN GRIFFIN LANIEF SUSENBACH ARCHITECTS, INC.
2017

RELEASED FOR CONSTRUCTION

J&A ENGINEERING CONSULTANTS
4995 LONNERS BLVD. SUITE 100
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FAX: 770-473-4678

DATE	NO.	DESCRIPTION
03/27/18		CODE PRELIMINARY SUBMITTAL DESIGN DEVELOPMENT
09/19/18		CODE CONSTRUCTION DOCUMENTS
09/19/18	1	FINAL CODE SUBMITTAL
10/10/18		FINAL CODE SUBMITTAL ISSUED FOR PROPOSALS

CHAPMAN GRIFFIN LANIEF SUSENBACH ARCHITECTS
4900 Cumberland Park Way, Suite 350 Atlanta, Ga 30339 Phone: 404.733.5493

DOE FACILITY CODE: 660-3086
RIVERWOOD HIGH SCHOOL - PHASE 3-7
AUDITORIUM/GYMNASIUM ADDITION

5900 RAIDER DRIVE NW SANDY SPRINGS, GA 30228
FULTON COUNTY SCHOOLS RFP NO. XXX-XX

SHEET TITLE
LEVEL 100 - PART 3

PROJECT NO. 15099

DATE: 06-19-18

DRAWN BY: Author
CHECKED BY: Checker

PROJECT NO.
LV-202C