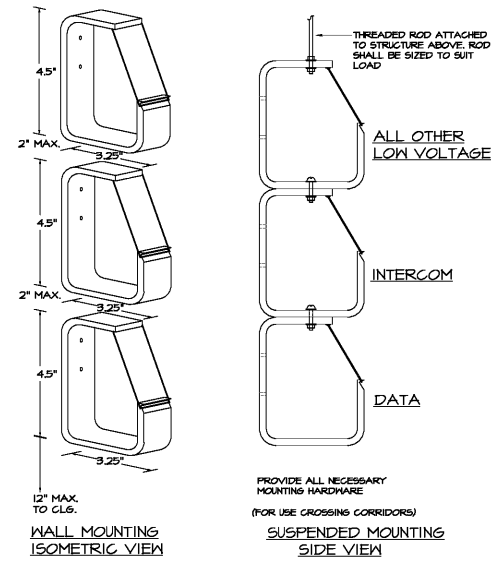


DRAWING ISSUE RECORD		
DATE	REVISIONS	NO.
4-8-2011	ISSUE TO BID	

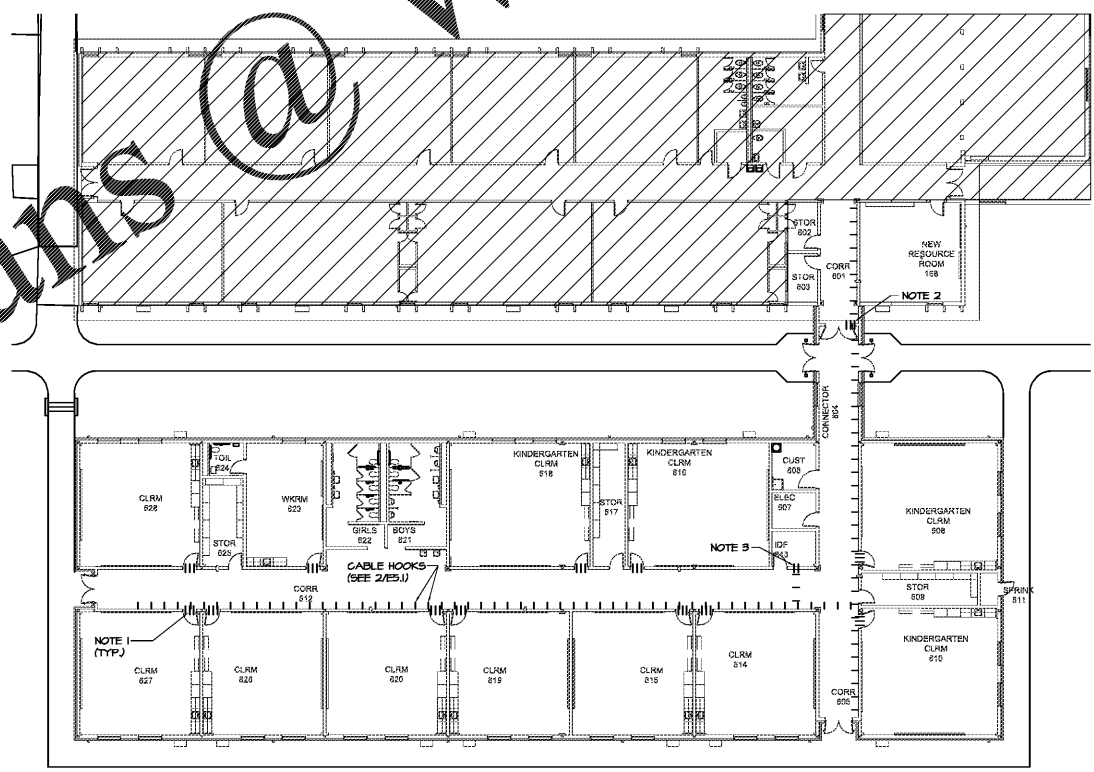


MONO-SYSTEMS, INC. MODELS H-493-S STEEL CABLE HANGERS. MOUNT ON STUD/WALL AS SHOWN.  
 LOWER CABLE HANGER PROVIDED FOR DATA CABLING.  
 MIDDLE CABLE HANGER PROVIDED FOR INTERCOM CABLING.  
 FIRE ALARM CABLING SHALL BE RUN IN UPPER CABLE HANGER ALONG WITH OTHER OWNER-PROVIDED LOW VOLTAGE SYSTEM CABLING.  
 HANGERS SHALL BE MOUNTED 3" ON CENTER ALONG ENTIRE LENGTH OF HOMERUNS WHERE SINGLE CABLES CROSS CORRIDORS. SUSPEND STRUCTURE USING PLENUM RATED CABLE TIES.  
 APPROVED EQUAL PRODUCTS AS MANUFACTURED BY ARIES, ERICO, PANDUIT OR SOUTHERN SPECIALTIES ARE ACCEPTABLE.

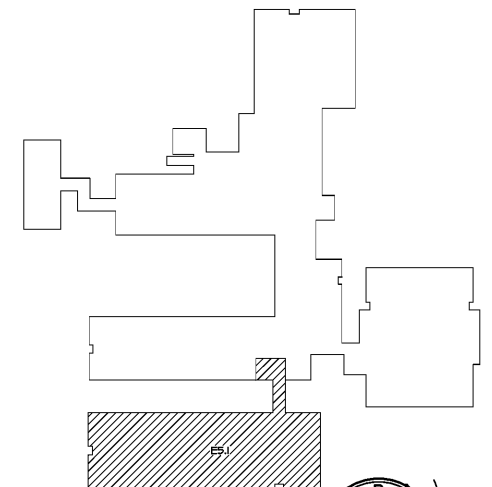
2 CABLE HANGER DETAIL  
 E5.1 NOT TO SCALE

REFERENCED HANGER & CONDUIT NOTES: (APPLIES TO THIS SHEET ONLY)

- WHERE CABLES PASS THRU FIRE WALLS TO INDIVIDUAL ROOMS, INSTALL (2) 1" CONDUIT SLEEVES THRU WALL WITH BUSHINGS ON BOTH ENDS. (1) FOR DATA CABLES, (1) FOR INTERCOM CABLES AND (1) FOR ALL OTHER LOW VOLTAGE CABLING. FIRE STOP AFTER ALL CABLES ARE INSTALLED. CONDUIT SLEEVE FOR DATA SHALL HAVE 12" OF CLEARANCE FROM ALL OTHER PENETRATIONS (TYP. FOR ALL INDIVIDUAL ROOMS.)
- WHERE CABLES PASS THRU FIRE WALLS FROM CABLE HANGERS ON BOTH SIDES, INSTALL (1) 3" CONDUIT SLEEVE WITH BUSHING ON BOTH ENDS FOR EACH ROW OF CABLE HANGERS. FIRE STOP AFTER ALL CABLES ARE INSTALLED.
- WHERE CABLES PASS THRU FIRE WALLS TO IDF ROOMS, INSTALL (2) 4" CONDUIT SLEEVES THRU WALL WITH BUSHINGS ON BOTH ENDS. FIRE STOP AFTER ALL CABLES ARE INSTALLED.



1 PARTIAL FLOOR PLAN - CABLE HOOKS  
 E5.1 1/16"=1'-0"



KEY PLAN



**SPURLOCK & ASSOCIATES, INC.**  
 consulting engineers  
 2970 Clairmont Rd., Suite 620 | Atlanta, GA 30329  
 P: 404.633.0245 | F: 404.633.1736  
 SA JOB NO. 2-05

cunningham, forehand, matthews & moore, architects, inc. - 2011 manchester street, n.e. - atlanta, georgia 30324 - phone (404) 873-2152

E5.1

ADDITION TO COLHAM FERRY  
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 191 COLHAM FERRY ROAD, MARIETTA, GA 30067  
 FOR THE BOARD OF EDUCATION  
 OCONEE COUNTY, GA  
 OCONEE COUNTY, GA  
 DDC FACILITY CODE 3550

DATE: DECEMBER 15, 2010  
 JOB NO. 10-11-2010-20  
 DWG. BY: G.T.R.  
 CK. BY: G.L.K.

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