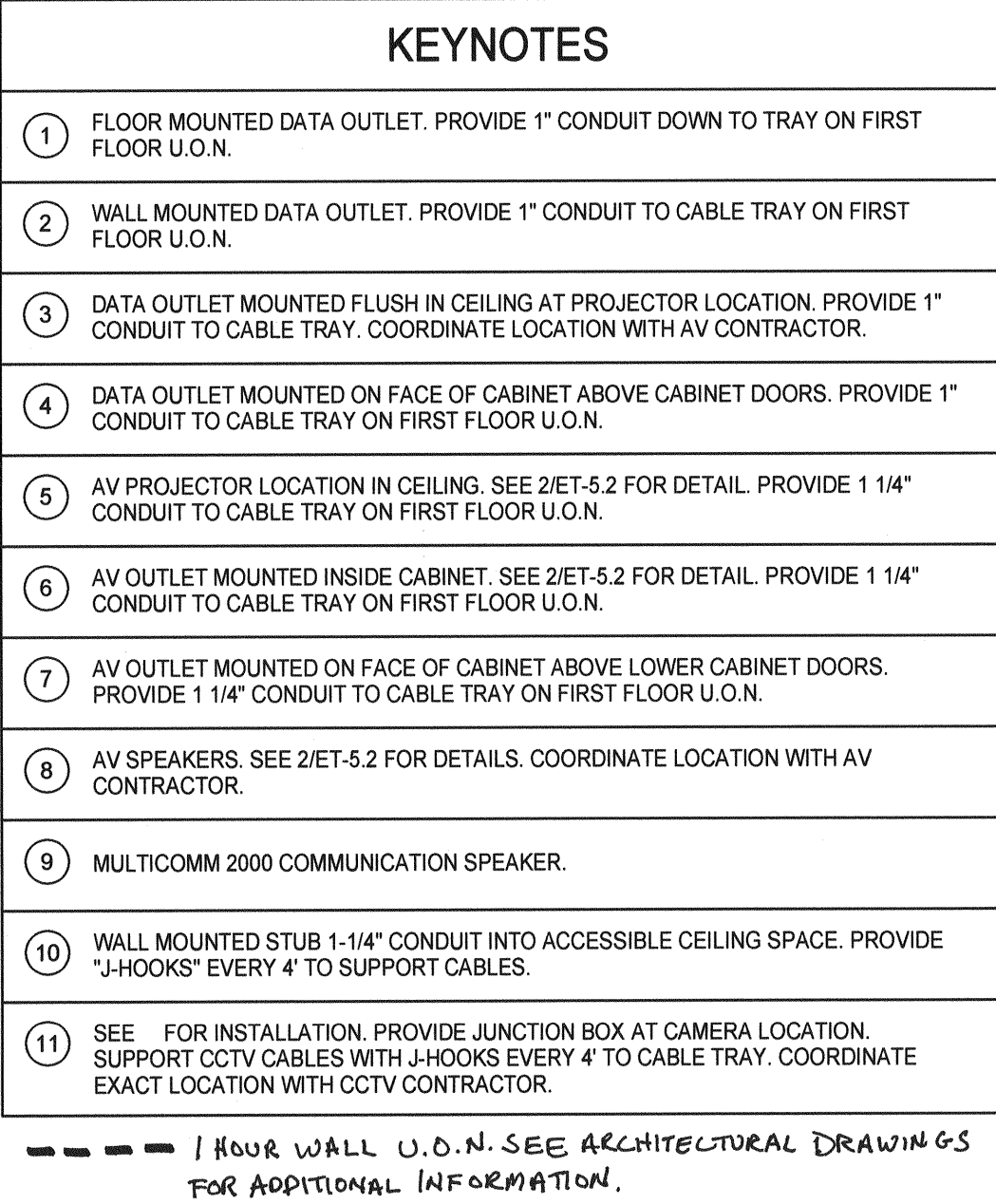
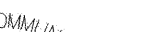
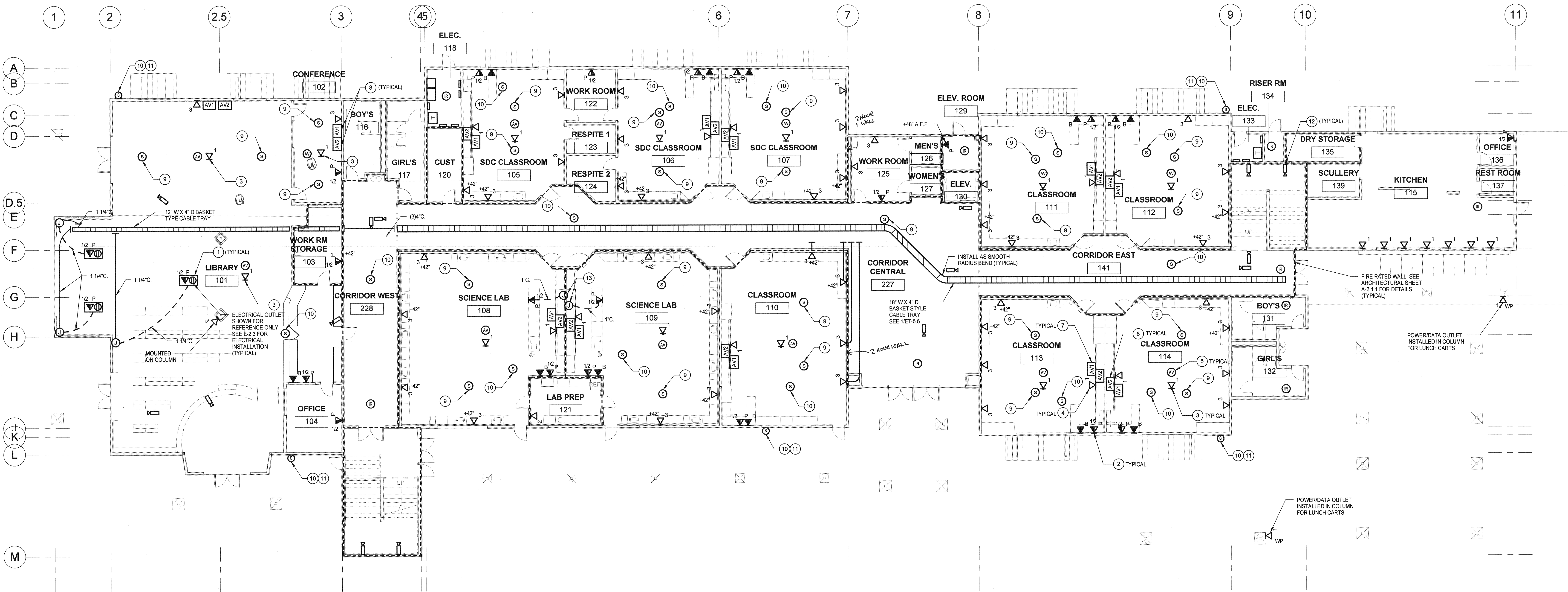




MARK FORTIE, RCDD 	 TURPIN & RATTAN ENGINEERING, INC. CONSULTING ENGINEERS 4719 PALM AVENUE LA MESA, CA 91941 - 5921 619 / 489 - 6224 FAX 466 / 6233 E-MAIL: ENGINEER@TREISD.COM TREI # 09216		JOB #
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1 Lower Level - Signal Plan
SCALE: 3/32" = 1'-0"

KEYNOTES	
1	FLOOR MOUNTED DATA OUTLET. PROVIDE 1" CONDUIT TO CABLE TRAY ON FIRST FLOOR U.O.N.
2	WALL MOUNTED VOICE AND/OR DATA OUTLET. STUB 1" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" EVERY 4' TO CABLE TRAY TO SUPPORT CABLES.
3	DATA DROP MOUNTED FLUSH IN CEILING AT PROJECTOR LOCATION. PROVIDE "J-HOOKS" EVERY 4' TO CABLE TRAY TO SUPPORT CABLES. COORDINATE LOCATION WITH AV CONTRACTOR.
4	DATA OUTLET MOUNTED ON FACE OF CABINET ABOVE CABINET DOORS. STUB 1" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" EVERY 4' TO CABLE TRAY TO SUPPORT CABLES.
5	AV PROJECTOR LOCATION IN CEILING. SEE 2/EI-5.2 FOR DETAIL. STUB 1-1/4" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" TO CABLE TRAY TO SUPPORT CABLES.
6	AV OUTLET MOUNTED INSIDE CABINET. SEE 2/EI-5.2 FOR DETAIL. STUB 1-1/4" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" EVERY 4' TO CABLE TRAY TO SUPPORT CABLES.
7	AV OUTLET MOUNTED ON FACE OF CABINET ABOVE CABINET DOORS. STUB 1-1/4" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" EVERY 4' TO CABLE TRAY TO SUPPORT CABLES.
8	WALL MOUNTED. STUB 1-1/4" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOKS" EVERY 4' TO SUPPORT CABLES.
9	AV SPEAKERS. SEE 2/EI-5.2 FOR DETAILS. COORDINATE LOCATION WITH AV CONTRACTOR.
10	MULTICOMM 2000 COMMUNICATION SYSTEM SPEAKERS.
11	EXTERIOR SPEAKERS MOUNTED AT +18'.
12	SEE FOR INSTALLATION. PROVIDE JUNCTION BOX AT CAMERA LOCATION. SUPPORT CCTV CABLES WITH J-HOOKS EVERY 4' TO CABLE TRAY. COORDINATE EXACT LOCATION WITH CCTV CONTRACTOR.
13	STUB 1" CONDUIT INTO ACCESSIBLE CEILING SPACE. PROVIDE "J-HOOK" SUPPORTS EVERY 6' TO CABLE TRAY.

14 EXISTING ASSISTIVE LISTENING SYSTEM ON SITE FOR ROOMS 101, 102, 233, 234. ALS PER SPEC SECTION 16820. MIN. OF 2 RELEASERS.
1 HOUR WALL U.O.N. - SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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STEPHEN J. KURYLOW
REGISTERED PROFESSIONAL ENGINEER
13554
Exp. 9-30-12
10/4/10

10/13-2010

DATE

10-13-2010

DATE

JOB #

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E-2.5

INCREMENT 2



CAJON VALLEY MIDDLE
PHASE IV
CAJON VALLEY MIDDLE SCHOOL
395 BALLENTYNE ROAD, EL CAJON CA., 92020
CAJON VALLEY UNION SCHOOL DISTRICT

CONSULTANT

REVISIONS

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
04 110857-2
AC FLS S.S. CA
DATE: OCT 21 2010

DESCRIPTION

LOWER LEVEL - SIGNAL PLAN

DATE

10-13-2010

JOB #

TREI # 09216

SHEET #

E-2.5

INCREMENT 2