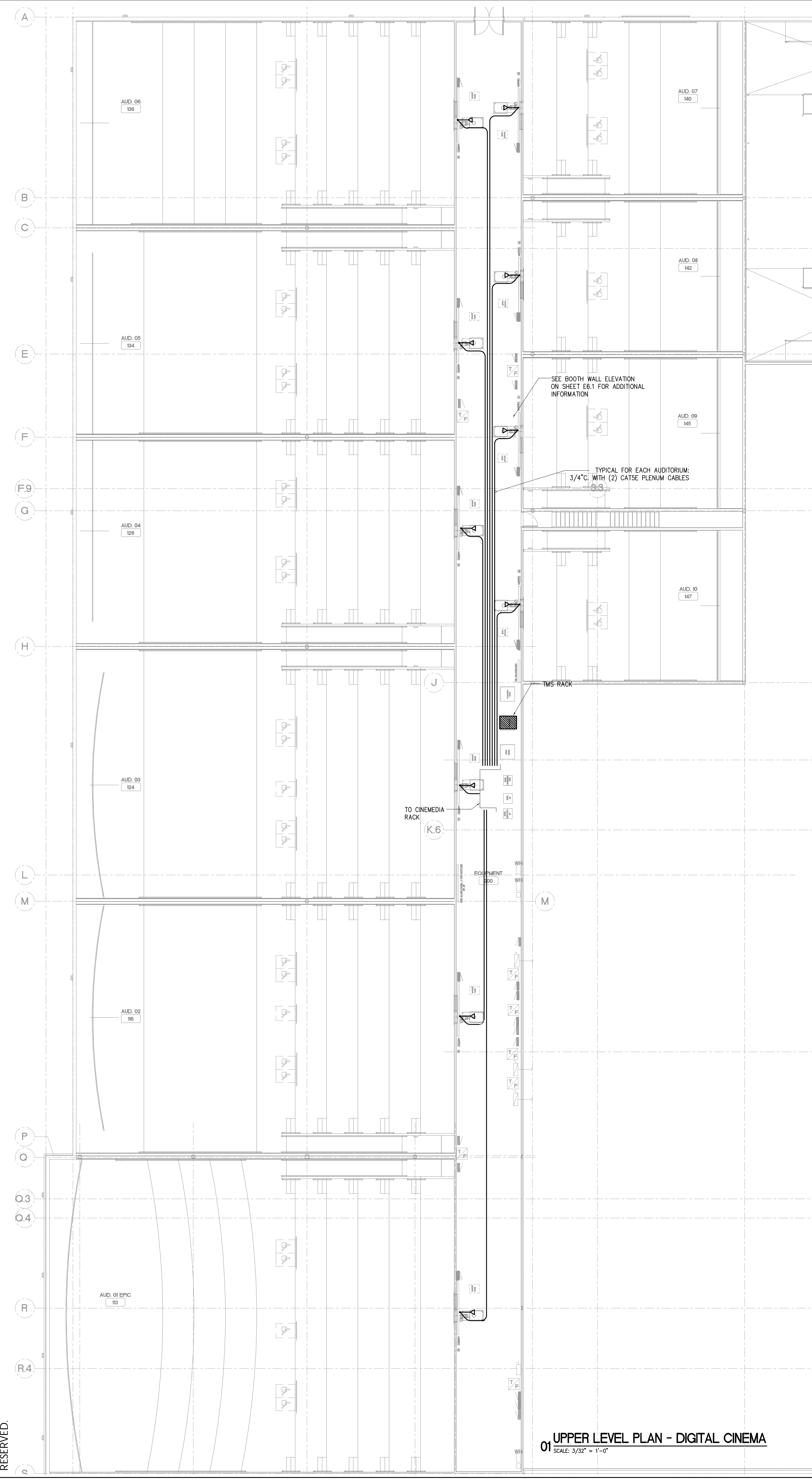
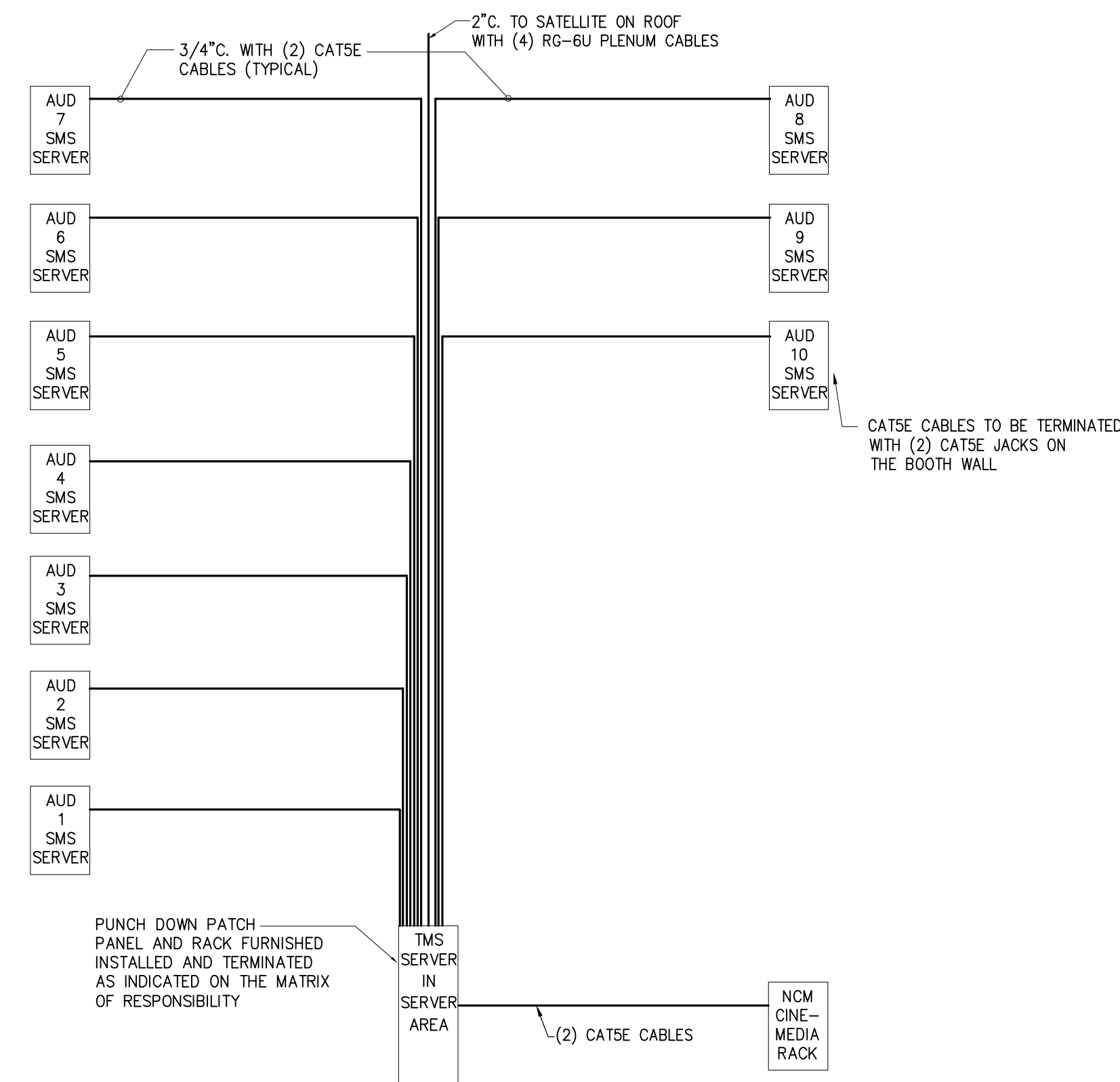


Plotted By: Dan Habetler 24 May, 2017 Drawing File: E:\Dropbox (EnviroDesign)\EnviroDesign Team Folder\Current\2017-055 Cinergy Amarillo\2017-055E92 DIG CINEMA.dwg

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01 UPPER LEVEL PLAN - DIGITAL CINEMA  
SCALE: 3/32" = 1'-0"



05 DIGITAL CINEMA RISER DIAGRAM  
SCALE: NO SCALE

**DIGITAL CINEMA LOW VOLTAGE CABLE GENERAL NOTES:**

1. PROVIDE 4' OF COILED SLACK WITHIN EACH OUTLET BOX.
2. CONDUIT SHALL BE ROUTED AS DIRECTLY AS POSSIBLE. PROVIDE A PULL BOX FOR EVERY TWO 90 DEGREE ELBOWS.
3. ENTIRE INSTALLATION SHALL MEET THE REQUIREMENTS OF ANSI CATEGORY 5 COMPUTER WIRING.
4. CABLE INSTALLATION TO BE TOTOT CERTIFIED WITH REPORT SUBMITTED FOR APPROVAL IN PDF FORMAT.
5. ALL CONDUITS SHALL TERMINATE AT THE TMS RACK IN THE SERVER ROOM. BUSH AND LABEL CONDUITS. TERMINATE OUTLET END WITH RJ-45 AND COVER PLATE. DEVICE AND COVER PLATE TO MATCH THE ADJACENT RECEPTACLE.
6. THE ELECTRICAL CONTRACTOR WILL RUN CONDUIT WITH CABLES AS SHOWN. THERE SHALL BE NO PULL BOXES OR SPLICES IN THE RUN. CONDUITS SHALL BE RUN AS DIRECT AS POSSIBLE WITH ELBOWS MINIMIZED.
7. THE ELECTRICAL CONTRACTOR SHALL CLEARLY PERMANENTLY LABEL THE CONDUITS AND CABLES ON EACH END. THE EC SHALL REPLACE ANY DEFECTIVE CABLES.
8. THE CATSE PLENUM CABLE COLOR TO BE AS SCHEDULED.
9. Digital Cinema Cabling
  - A. All cables must be labeled.
  - B. The EC is to run the cable, tone, label, and leave a 10 ft service loop on each end.
  - C. CABLE TO BE TERMINATED AS SHOWN ON THE MATRIX OF RESPONSIBILITY.
  - D. Cable color codes as currently shown are okay.
  - E. EC Labeling shall be as follows:
    - i. Digital Cinema: Aud 1 DCA, DCB, DCB
    - ii. Cinemedia: AUD 1 NCM1, NCM2, NCM3, NCM4
    - iii. All labels shall be typed.

CATSE CABLES TO BE TERMINATED WITH (2) CATSE JACKS ON THE BOOTH WALL



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P E C

REV#	DATE	ISSUE
5/12/17	PERMIT ISSUE	
5/24/17	ISSUE FOR BID	