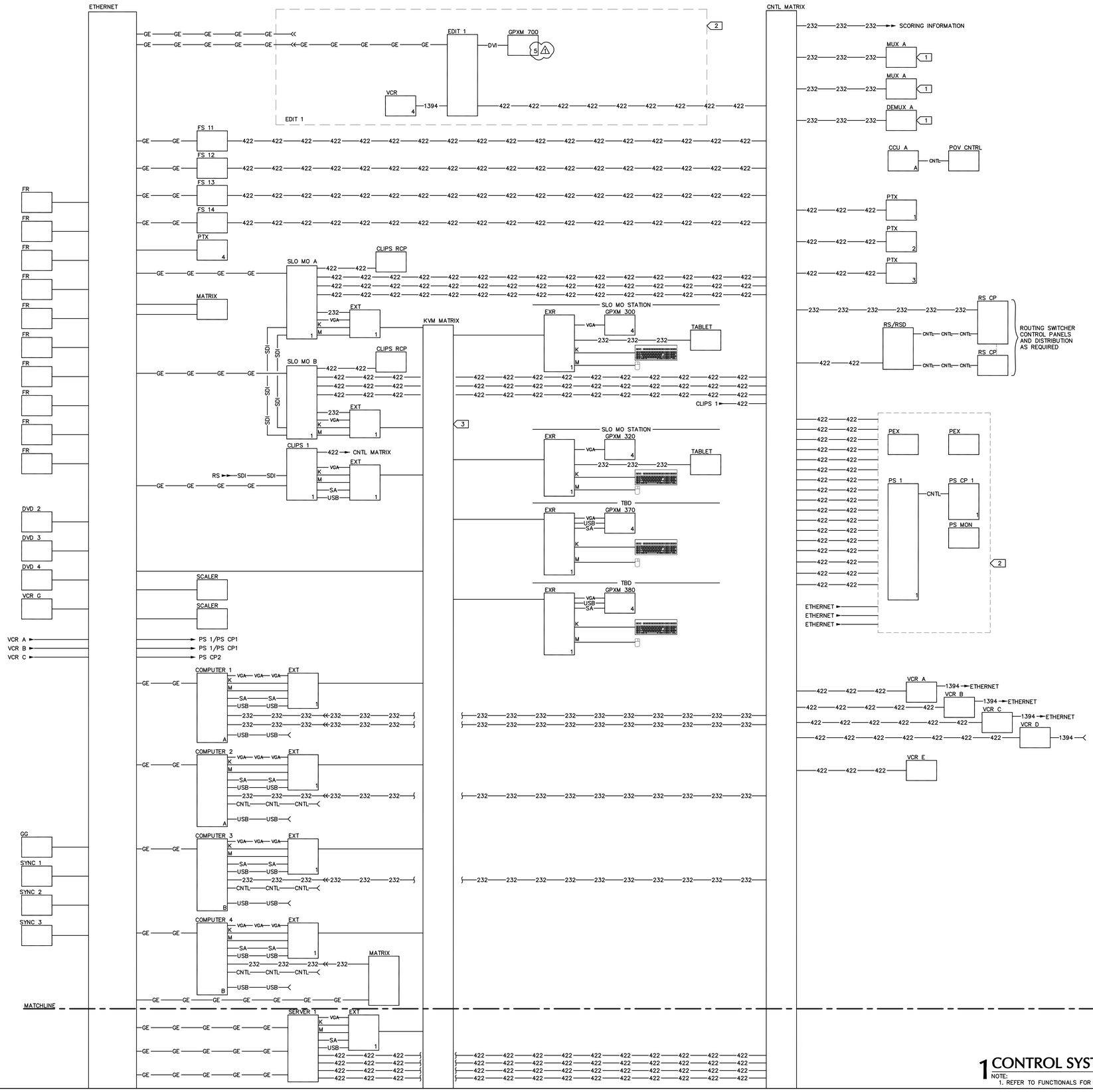

FUNCTIONAL LEGEND

- COMP — COMPONENT CABLE; SPECIAL
- QM — AV COMPONENT AND CONTROL CABLE
- RGBHV — RGBHV – 5 COAX CONNECTION
- SDI — SERIAL DIGITAL INTERFACE (SDI) COAX
- MONO — MONO AUDIO CONNECTION
- AES — STEREO AUDIO CONNECTION(AESU)
- VGA — VGA CONNECTION
- Y/C — YC – 2 COAX CONNECTION
- YUV — YUV (Y, R–Y, B–Y) – 3 COAX COMPONENT CONNECTION
- NTSC — NTSC COMPOSITE VIDEO OR AUDIO
- CNTL — CONTROL
- DATA — DATA CONNECTION
- 232 — SERIAL 232
- 422 — SERIAL 422
- CATX
- ETH — ETHERNET
- GE — GIGABIT ETHERNET
- DVI — DVI CONNECTION
- B94 — IEEE 1394/FIREWIRE CONNECTION
- JACK CONNECTION
- NORMAL THROUGH PATCH
- NORMAL THROUGH JACK WITH UNUSED PORTION RESERVED FOR FUTURE
- NON–NORMAL PATCH JACK
- PATCH
- F — FIBER
- 2W — 2W
- 3W — 3W
- 4W — 4W
- FROM TO ANOTHER SHEET / SYSTEM
- DEVICE ABBREVIATION
- UNIQUE DEVICE ID
- ID #
- DEVICE TYPE
- (X) INDICATES ACTIVE LOOP THROUGH

SPECIFIC NOTES

1. WIRE METADATA CONNECTION FROM MUX/DEMUX IN ACCORDANCE WITH MANUFACTURING TRANSMIT AND RECEIVE STANDARDS.
2. REFER TO MANUFACTURER'S CONFIGURATION LITERATURE FOR FURTHER DETAILS.
3. KVM MATRIX IS ACTUALLY TWO MATRICES. EACH EXT IS CONNECTED TO EACH MATRIX.

1 CONTROL SYSTEM FUNCTIONAL DIAGRAM

NOTE:
1. REFER TO FUNCTIONALS FOR DEVICE TYPES.
2. CONNECT ALL ETHERNET ENABLED DEVICES TO THE ETHERNET SWITCH, WHETHER SHOWN OR NOT.

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THE NEW ARROWHEAD STADIUM
KANSAS CITY, MISSOURI

VIDEO REPLAY PACKAGE

PACKAGE

1	9/23/09	VID. REP. ADD #2

A B
D C

PROJECT NO.:
DRAWN BY:
REVIEWED BY:
ISSUE DATE
08/05/2009

CONTROL SYSTEM FUNCTIONAL DIAGRAM

AV11-30

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