DIGITAL SPECS

HIGH DEFINITION ENCODING SPECIFICATIONS
AIR-READY FILE FORMAT – PIVOT HD

- MXF OP1a Container, conforming with XDCAM HD422 specifications.
- MPEG-2 Video.
  - 1920x1080i at 29.97fps.
  - 4:2:2 Chroma.
  - 50 Mbps CBR.
  - Long GOP.
- 8 tracks of 24 bit, 48 KHz AES3 PCM audio, conforming with XDCAM HD422.
  - Mandatory channel mapping .
    - 1–Left .
    - 2–Right.
    - 3 - 8–MOS.
  - In all cases, 8 tracks of audio must be present.
- Closed Captions must be embedded in a SMPTE 436M VANC track containing both 608 and 708 data.
- NTSC Drop-Frame timecode, starting at 01:00:00;00 in both header and timecode track.

All facilities providing media to Encompass Digital Media must undergo a testing and qualification process before the commencement of production deliveries.

Other video formats are potentially acceptable, but must be mutually agreed upon.

All content must be formatted as program only. No bars/tone, blacks, or slates.