AMPLIFIER CABINET
-A-
RCA Audio (W and R) from -B-
(projector end is mini stereo)
RCA Audio (W and R) from -E-
XLR mic cable from -F-
XLR mic cable from -G-
Speaker cables from -H-

PROJECTOR
-B-
(all male plugs)
HDMI from -C-
RCA Video (Y) from -C-
RCA Audio (W and R) from -C-
VGA from -C-
Mini stereo audio from -C-
Mini stereo audio to -A-
Power (new, or relocate)

WALL PLATE
-C-
(all female connectors)
HDMI to -B-
RCA Video (Y) to -B-
RCA Audio (W and R) to -B-
VGA to -B-
Mini stereo audio to -B-
Ethernet (existing)
Power (existing)

BLU-RAY PLAYER
-D-
HDMI Cable to -B-

CD Player/Radio
-E-
RCA cables to -A-

WIRELESS MIC BASE
-F-
XLR cable to -A-

WIRELESS MIC BASE
-G-
XLR cable to -A-

ALL SPEAKERS
-H-
Appropriate speaker cable to -A-