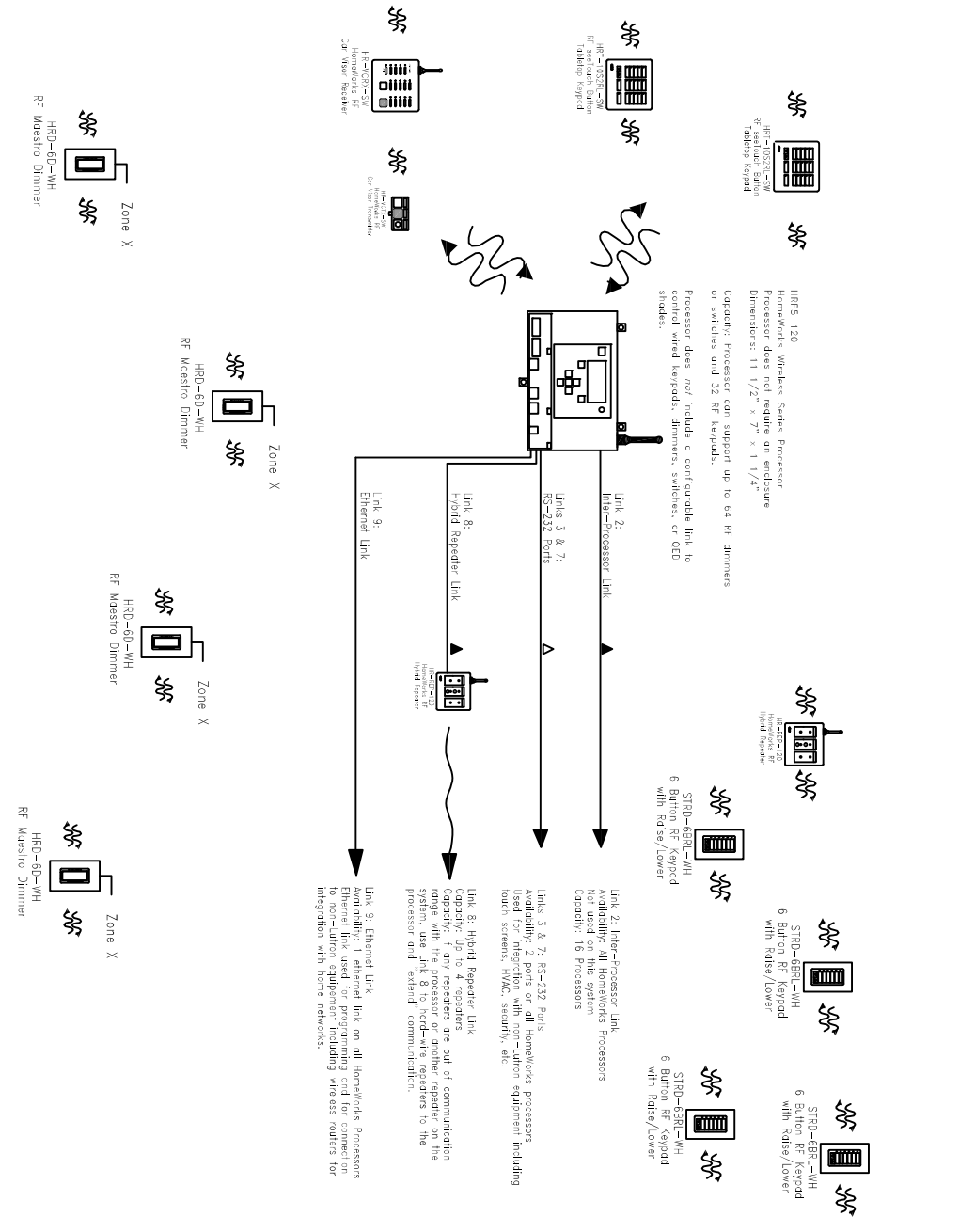


▲ Standard RS-232 Cable (all pins & wire integrity)
 ▲ Two Pair Core pair AT&T AWG. 5 twisted, Class 2 wire. Lutron dimmers may also be used. Maximum 1000 ft. (only 7-wire per box)

All dimming ballasts to be Lutron EcoSystem, HI-Lume or Eco-10 type.
 E.E. to confirm all circuiting requirements.
 Architect to verify quantity, location & finish of all controls.
 All faceplates, dimmers, switches, receptacles & cable/phone jacks to be Lutron NOVA T4.
 Lutron Field Service commissioning included in all systems initiates an 8 year limited warranty. The electrical contractor must contact Lutron (800-523-9466) to set up visit with 10 days notice.



HRP-120
 Homeworks Wireless Series Processor
 Processor does not require an enclosure
 Dimensions: 11 1/2" x 7" x 1 1/4"
 Capacity: Processor can support up to 64 RF dimmers or switches and 32 RF Keypads.
 Processor does not include a configurable link to control wired keypad, dimmers, switches, or CDC shades.

Link 1: Inter-processor Link
 Availability: All Homeworks Processors
 Not used on this system
 Capacity: 16 Processors

Link 2: Inter-processor Link
 Availability: All Homeworks Processors
 Not used on this system
 Capacity: 16 Processors

Link 3 & 7: RS-232 Ports
 Availability: 2 ports on all Homeworks processors
 Used for integration with non-Lutron equipment including touch screens, nfdc, security, etc.

Link 8: Hybrid Repeater Link
 Capacity: Up to 4 repeaters
 Connects to repeaters out of communication range with the processor or another repeater on the system. Use Link 8 to hard-wire repeaters to the processor and extend communication.

Link 9: Ethernet Link
 Availability: Ethernet link on all Homeworks Processors
 Ethernet link used for programming and for connection to non-Lutron equipment including wireless routers for integration with home networks.

HomeWorks RF Series Typical

CONCEPT DRAWING
 NOT FOR CONSTRUCTION

Project Number:	X
Design By:	X
Designing Engineer:	X
Designing Designer:	X
Drawn:	X

