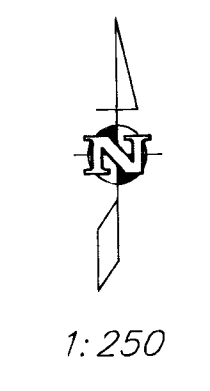
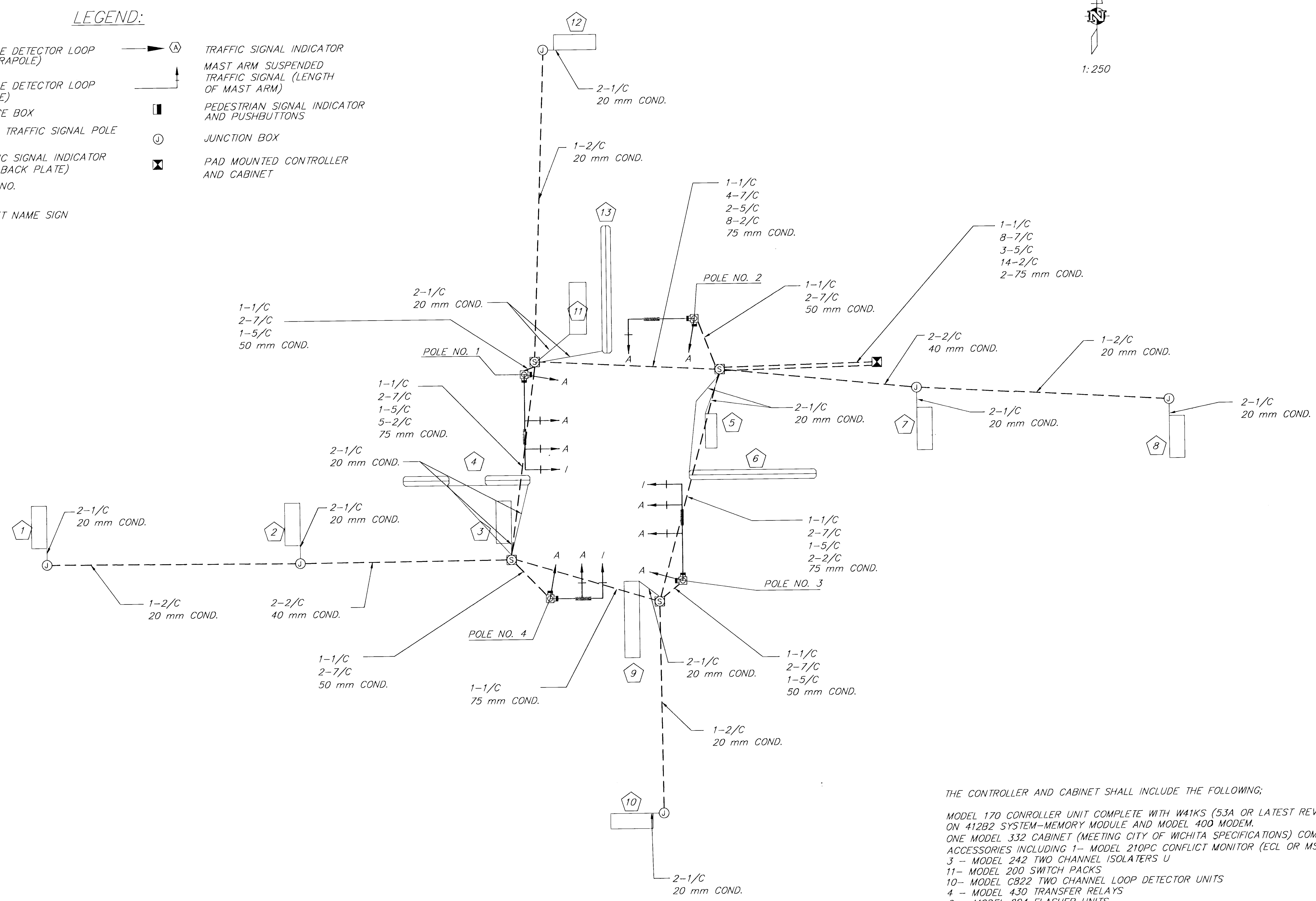


FHWA REG. NO.	STATE	PROJECT NO.	YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0194-01	2001	21	43



LEGEND:

- VEHICLE DETECTOR LOOP (QUADRAPOLE)
- VEHICLE DETECTOR LOOP (DIPOLE)
- SERVICE BOX
- METAL TRAFFIC SIGNAL POLE
- TRAFFIC SIGNAL INDICATOR (WITH BACK PLATE)
- LOOP NO.
- STREET NAME SIGN
- TRAFFIC SIGNAL INDICATOR
- MAST ARM SUSPENDED TRAFFIC SIGNAL (LENGTH OF MAST ARM)
- PEDESTRIAN SIGNAL INDICATOR AND PUSHBUTTONS
- JUNCTION BOX
- PAD MOUNTED CONTROLLER AND CABINET



THE CONTROLLER AND CABINET SHALL INCLUDE THE FOLLOWING;

MODEL 170 CONTROLLER UNIT COMPLETE WITH W41KS (5.3A OR LATEST REVISION) TRAFFIC PROGRAM ON 412B2 SYSTEM-MEMORY MODULE AND MODEL 400 MODEM.

ONE MODEL 332 CABINET (MEETING CITY OF WICHITA SPECIFICATIONS) COMPLETE WITH ALL ACCESSORIES INCLUDING 1- MODEL 210PC CONFLICT MONITOR (ECL OR MS)

3 - MODEL 242 TWO CHANNEL ISOLATORS U

11- MODEL 200 SWITCH PACKS

10- MODEL CB22 TWO CHANNEL LOOP DETECTOR UNITS

4 - MODEL 430 TRANSFER RELAYS

2 - MODEL 204 FLASHER UNITS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING THE CONTROLLER CABINET AND SOFTWARE.

	PROJECT NUMBER 472-82783		AM NO. 99147		21ST AND ARKANSAS WIRING DIAGRAM CITY OF WICHITA	SHEET OF	REVISION 01/17/01
	DESIGN RR	DRAWN RR	FILE Wiring	DATE			