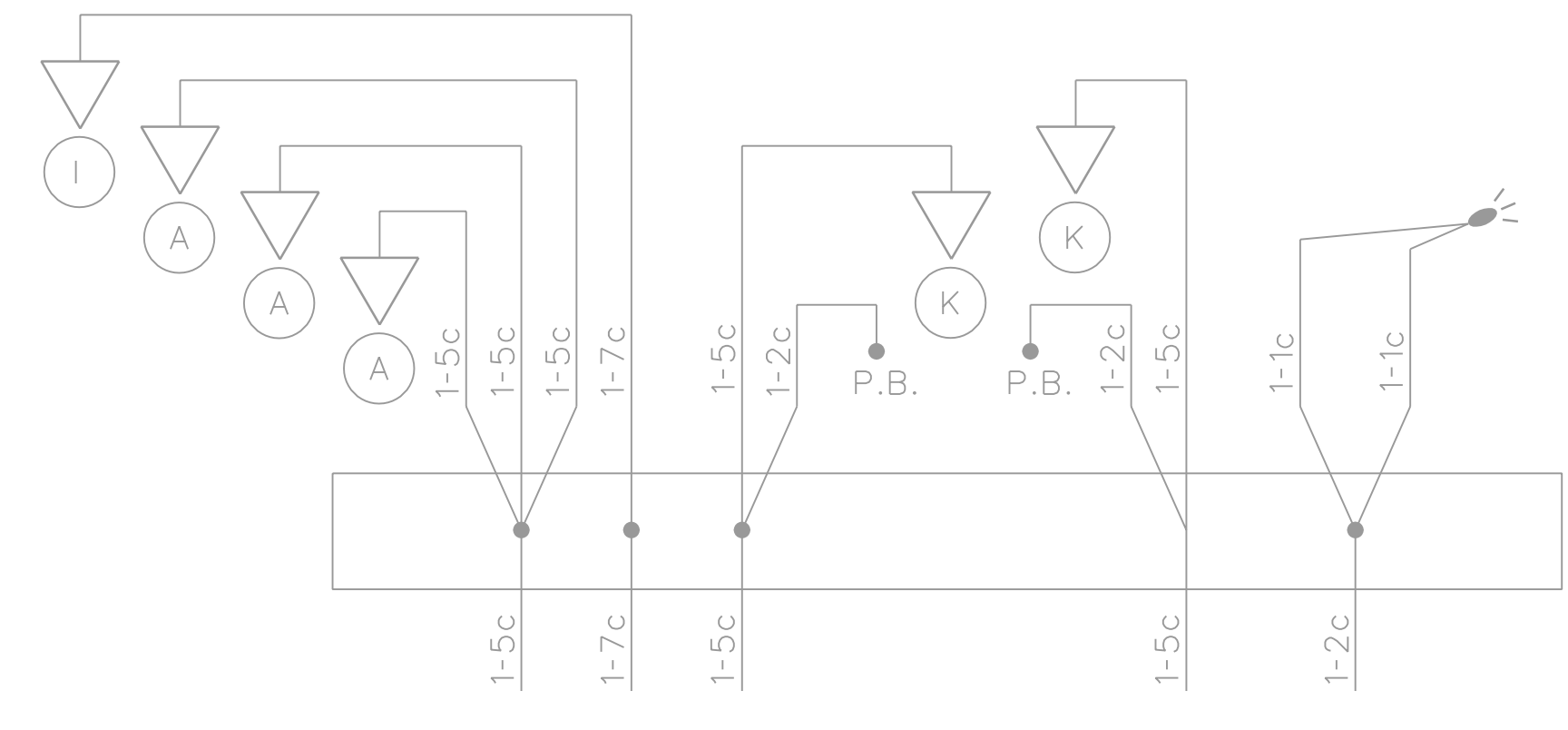


3" COND (GRS)
 1 - 5c (Sig.)
 1 - 7c (Sig.)
 2 - 5c (Ped.)
 1 - 3c (Video)
 1 - 2c (St. Lt.)
 1 - Coax (Video)

3" COND (GRS)
 1 - 5c (Sig.)
 1 - 7c (Sig.)
 2 - 5c (Ped.)
 1 - 3c (Video)
 1 - 2c (St. Lt.)
 1 - Coax (Video)

Legend
 Sig. - Signal Cable
 Ped. - Pedestrian Signal and Push Button Cable
 St. Lt. - Street Light Cable
 GRS - Galvanized Rigid Steel Conduit
 PVC - Polyvinyl Chloride Conduit
 Video - Video Cable

- NOTES:
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONSTRUCTING SIDEWALKS AND RAMPS THAT ARE DISTURBED BEYOND THE LIMITS SHOWN ON THE PLANS DURING CONSTRUCTION.
 2. SERVICE AND JUNCTION BOXES AND CONDUIT RUNS LOCATIONS ARE APPROXIMATE AND MAY BE ADJUSTED TO CLEAR OBSTRUCTIONS AND FACILITATE WIRING AS APPROVED BY THE ENGINEER.
 3. THE LOCATIONS OF THE EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
 4. LUMINARIE ARMS SHALL TYPICALLY BE PARALLEL TO MAST ARM UNLESS OTHERWISE NOTED.
 5. DETECTOR ZONES SHALL TYPICALLY BE CENTERED IN TRAFFIC LANES UNLESS OTHERWISE NOTED.
 6. CONDUITS SHALL BE BORED UNDER EXISTING PAVEMENT.
 7. THE CONTRACTOR SHALL COORDINATE THE POWER HOOKUP WITH WESTAR ENERGY.
 8. BOXES SHALL NOT BE INSTALLED IN SIDEWALK RAMPS.
 9. TWO 1c #8 CABLES SHALL BE PLACED IN EACH LUMINAIRE ARM EXTENDING FROM THE END OF THE ARM TO THE TOP OF THE POLE.



POLE WIRING DIAGRAM
 (ALL POLES)

CITY OF WICHITA MERIDIAN AVENUE 31ST TO PAWNEE MERIDIAN & PAWNEE INTERSECTION WIRING DETAILS /TIMINGS	
WICHITA	KANSAS
DESIGNED: J.R.L.	DRAWN: J.R.L.
CHECKED: B.A.L.	DATE: 3/2005
SCALE: NOT TO SCALE	SHEET NO: 70

TRAN SYSTEMS CORPORATION
 245 North Waco, Suite 420
 Wichita, Kansas 67202