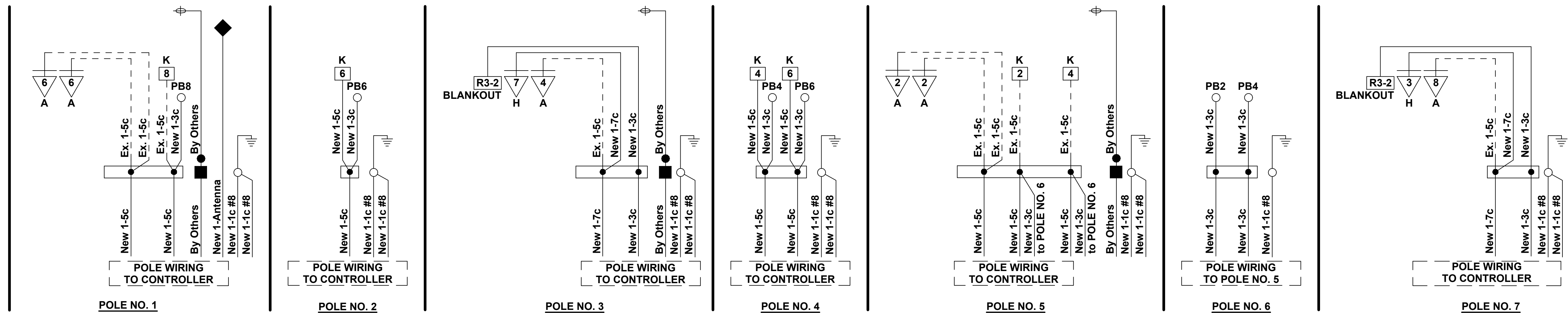


Saved 6-5-2019 2:42:40 PM by SAC
 Plot Scale 1:1 7-3-2019 1:42:57 PM by CARLOS PEREZ
 U:\Wichita-Civil\0181167042\000\Main\Trans\Drawings\187042-006-24C-WS-TS WIRING DIAGRAM

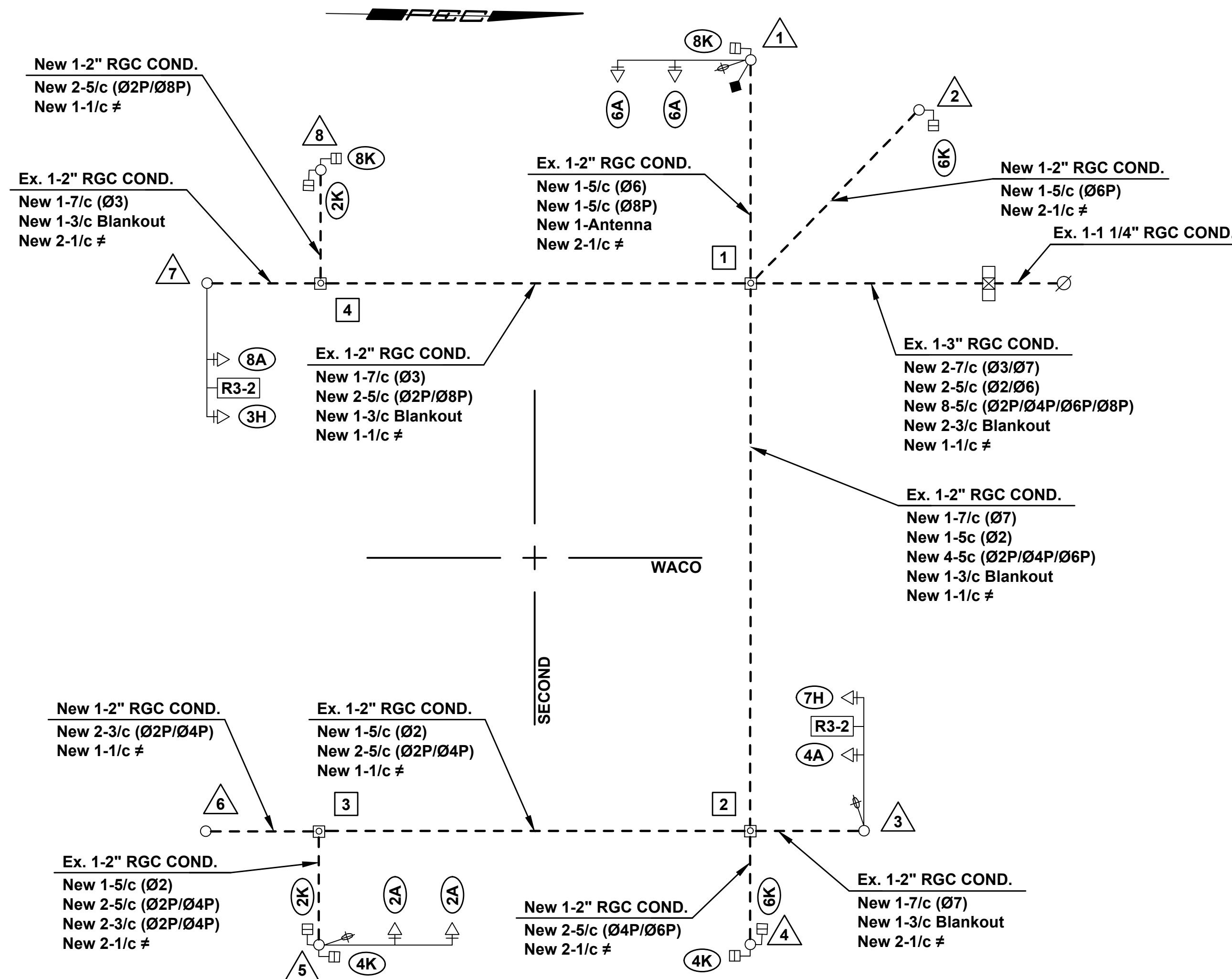
POLE WIRING DIAGRAM

NOT TO SCALE



WIRING DIAGRAM

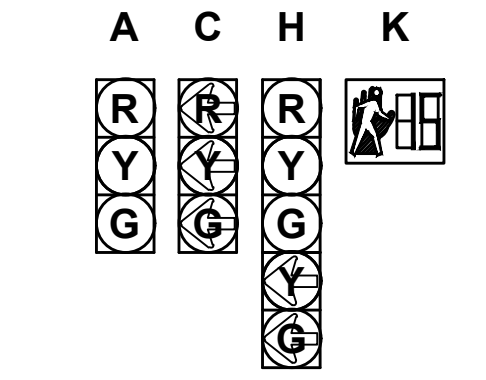
NOT TO SCALE



LEGEND

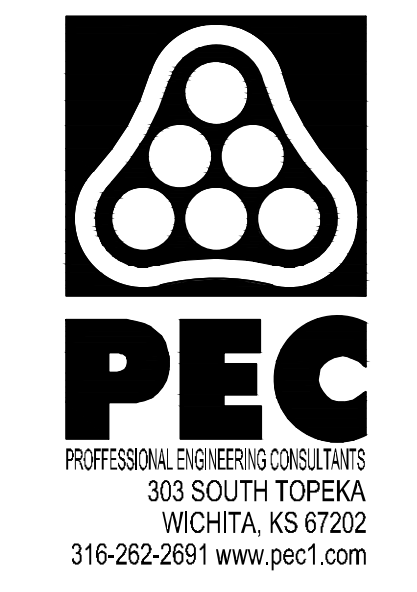
- 1 SERVICE / JUNCTION BOX NUMBER
- ▲ SIGNAL POLE NUMBER
- 1A SIGNAL HEAD PHASE/TYPE
- ◇ RADAR DETECTOR NUMBER

TRAFFIC SIGNAL HEADS



NOTE:
 ALL INDICATIONS SHALL BE L.E.D. DISPLAYS (12" DIA. LENS), EXCEPT PEDESTRIAN DISPLAYS WHICH SHALL BE 18" WIDE x 16" TALL.

- NOTES:**
- All signal cables shall be #14 A.W.G. unless otherwise stated.
 - Ground wire (#) shall be 1/c #8 A.W.G. (Green) and shall be continuous.
 - Each pole shall have a separate ground rod in addition to continuous ground wire.
 - All splices to signal cable are to be within the pole base - no splices of signal cable are permitted within the service boxes.



PAVING IMPROVEMENTS
 WACO AVENUE FROM DOUGLAS TO CENTRAL
 GARY JANZEN, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 472-85496

Issue:	
JOB NO.	187042-006
DATE	JUNE 2019
PM	BMM
DESIGNED BY	RJS, SAC
DRAWN BY	CP, BJS
CHECKED BY	BMM

WACO & SECOND TRAFFIC SIGNAL WIRING DIAGRAM