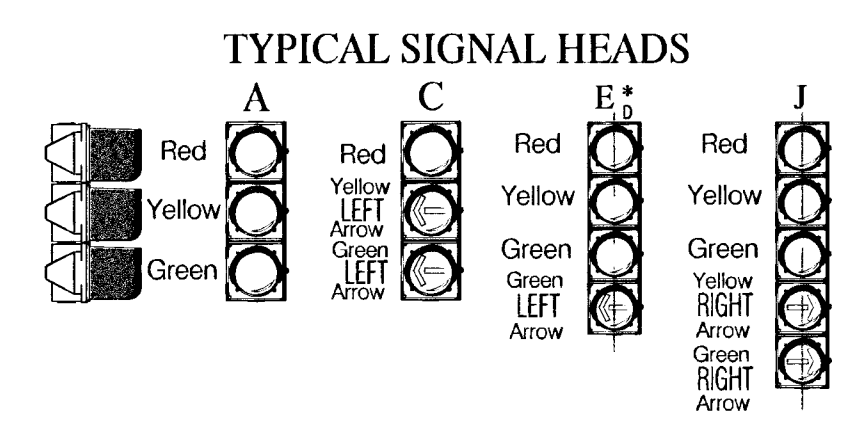
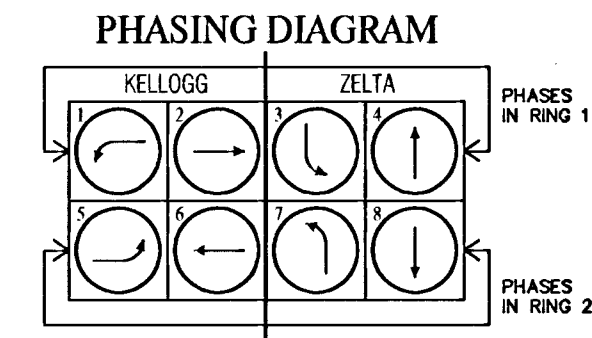


VEHICLE DETECTOR SUMMARY

LOOP NO.	LOOP SIZE W x L (Meters)	NUMBER OF TURNS	DETECTOR SETTING	PHASE CALLED
E1	50.0' x 6.0'	2-4-2	PRESENCE	1
E2	18.0' x 6.0'	4	PULSE	6
E3	18.0' x 6.0'	4	PULSE	6
E4	18.0' x 6.0'	4	PULSE	6
S1	50.0' x 6.0'	2	PRESENCE	4
S2	30.0' x 6.0'	3	PRESENCE	4
W1	30.0' x 6.0'	2-4-2	PRESENCE	5
W2	18.0' x 6.0'	4	PULSE	2
W3	18.0' x 6.0'	4	PULSE	2
W4	18.0' x 6.0'	4	PULSE	2
N1	25.0' x 6.0'	4	PRESENCE	8



- LEGEND**
- Light Pole
 - Power Pole
 - Guard Post
 - Traffic Sign
 - Pedestrian Signal
 - Service Box
 - Controller
 - Signal Head
 - Junction Box
 - New Conduit
 - 3" Rigid Conduit
 - 2" Rigid Conduit
 - 1 1/4" Rigid Conduit
 - 3/4" Rigid Conduit

- GENERAL NOTES**
- Alignment of service boxes, traffic signal poles, & etc. may require adjustment to facilitate installation. Subject to Engineer's approval.
 - Utility locations shown are approximate. Contractor shall be responsible for verifying locations of all underground utilities prior to construction.
 - All conduits shall be Rigid Galvanized Conduit of sizes indicated on the Wiring Diagram.
 - Traffic Signal Timing shall be provided by the City of Wichita.

PROJECT NUMBER 472-83372		SHEET NAME kelloggzeltaSignal		ENGINEERING DIRECTORY F:\Kellogg_g\KelloggTrafic	
DESIGN JFB	DRAWN STAFF	APPROVED JFB	DATE MAY 01	SCALE NOTED	BAUGHMAN NO 01 01 E914

ONE KELLOGG PLACE 2ND ADDITION
KELLOGG @ ZELTA
INTERSECTION SIGNALIZATION PLAN
KELLOGG AVE FROM DOWEL TO BRUNDIGE ROAD

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-1271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET
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OF
46