

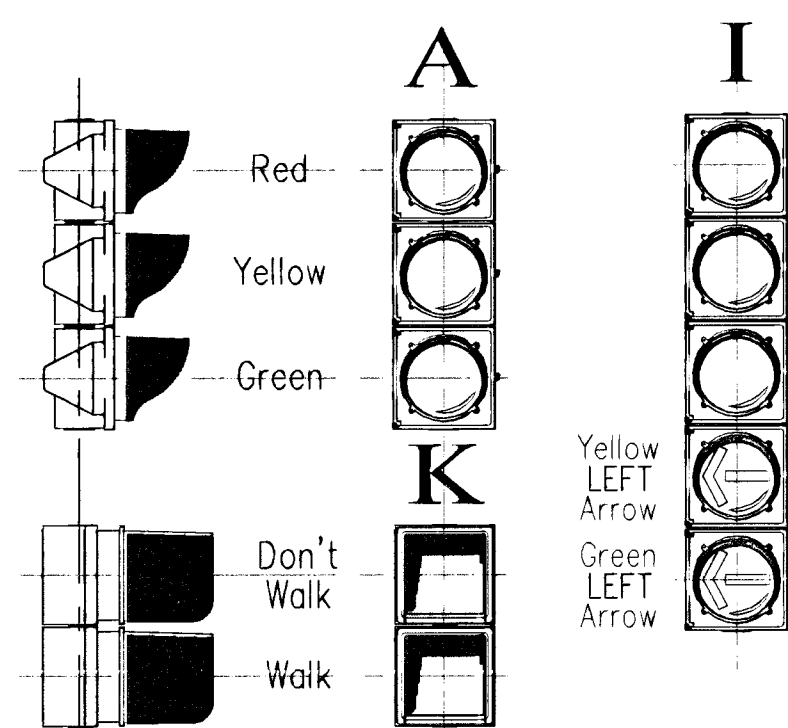
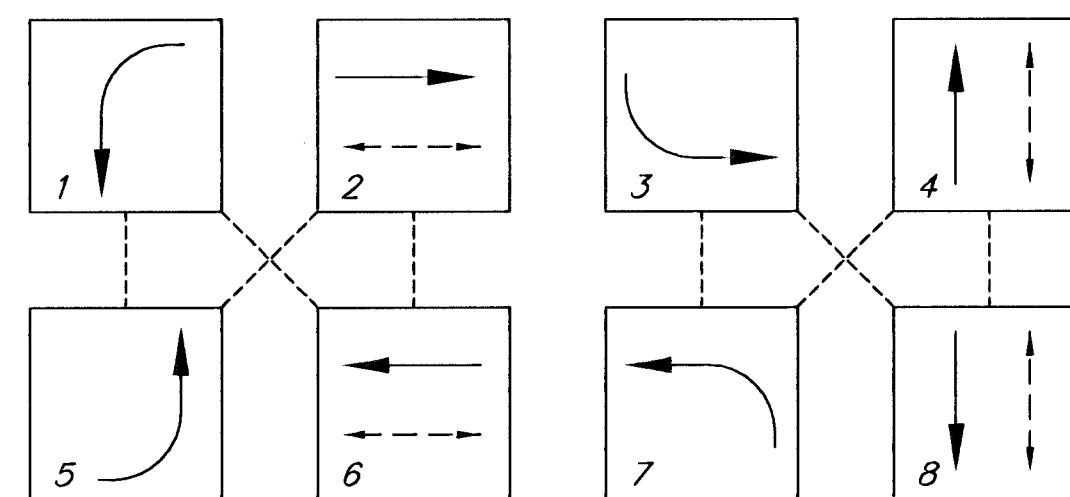
LEGEND

	Light Pole
	Power Pole
	Guard Post
	Traffic Sign
	Pedestrian Signal
	Service Box
	Controller
	Signal Head
	New Conduit
	Junction Box
	Video Detection Camera (VDC)
	Vehicle Detection Area

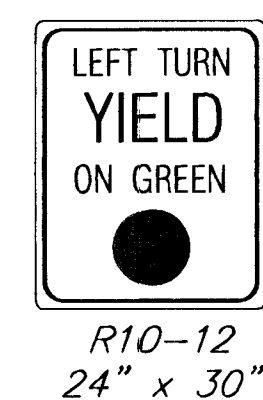
VEHICLE DETECTOR SUMMARY

LOOP #	SIZE (W X L)	PHASE CALLED
8	6 X 9	8
7	6 X 9	8
6	6 X 50	3
2	6 X 50	1
3	28 X 6	6
4	28 X 6	6
5	28 X 6	6
9	6 X 50	5
10	28 X 6	2
11	28 X 6	2
12	28 X 6	2
1	20 X 6	4

PHASE DIAGRAM



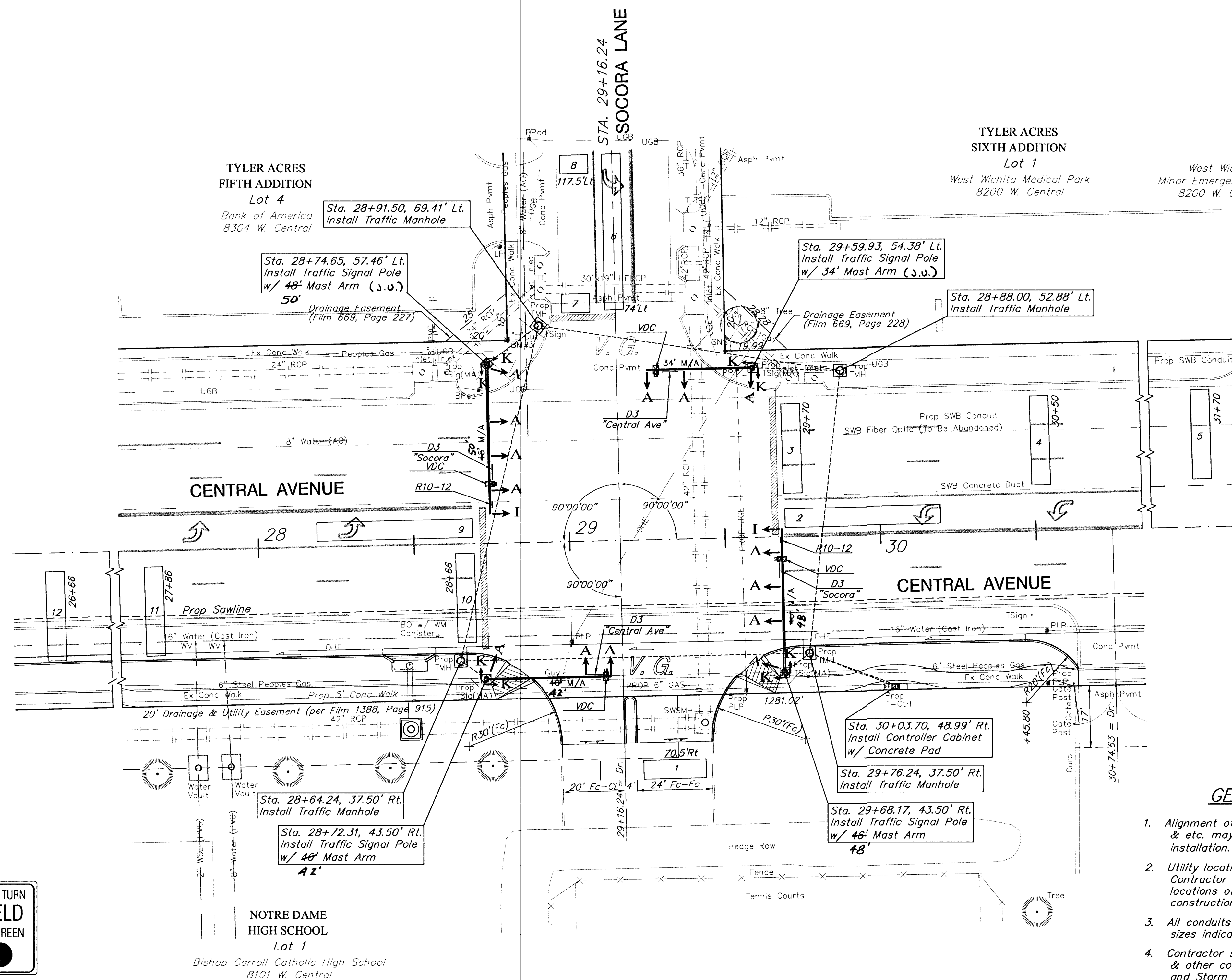
SIGNAL HEADS



Central
D3
18" X 60"

Socora
D3
18" X 60"

TRAFFIC SIGNS



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.
- Contractor shall coordinate conduit placement & other construction incidentals with Street and Storm Sewer Improvements for Central Avenue - Tyler to Woodchuck.
- Traffic Signal Timing shall be performed by the City of Wichita.

PROJECT NUMBER City Of Wichita	SHEET NAME SigSoc	ENGINEERING DIRECTORY F:\CENTRAL\TRAFFIC
DESIGN JFB/JMN	DRAWN STAFF	APPROVED
DATE FEB 2002	SCALE NOTED	BAUGHMAN NO 99-09-E463

CAPITAL IMPROVEMENT PROJECT
**CENTRAL AVENUE
TYLER TO WOODCHUCK**
CENTRAL AVE - SOCORA LN INTERSECTION SIGNALIZATION PLAN

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
318-262-7271 • 316 ELLIS • WICHITA, KANSAS 67211

SHEET
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OF
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