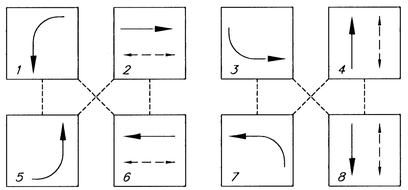
LEGEND

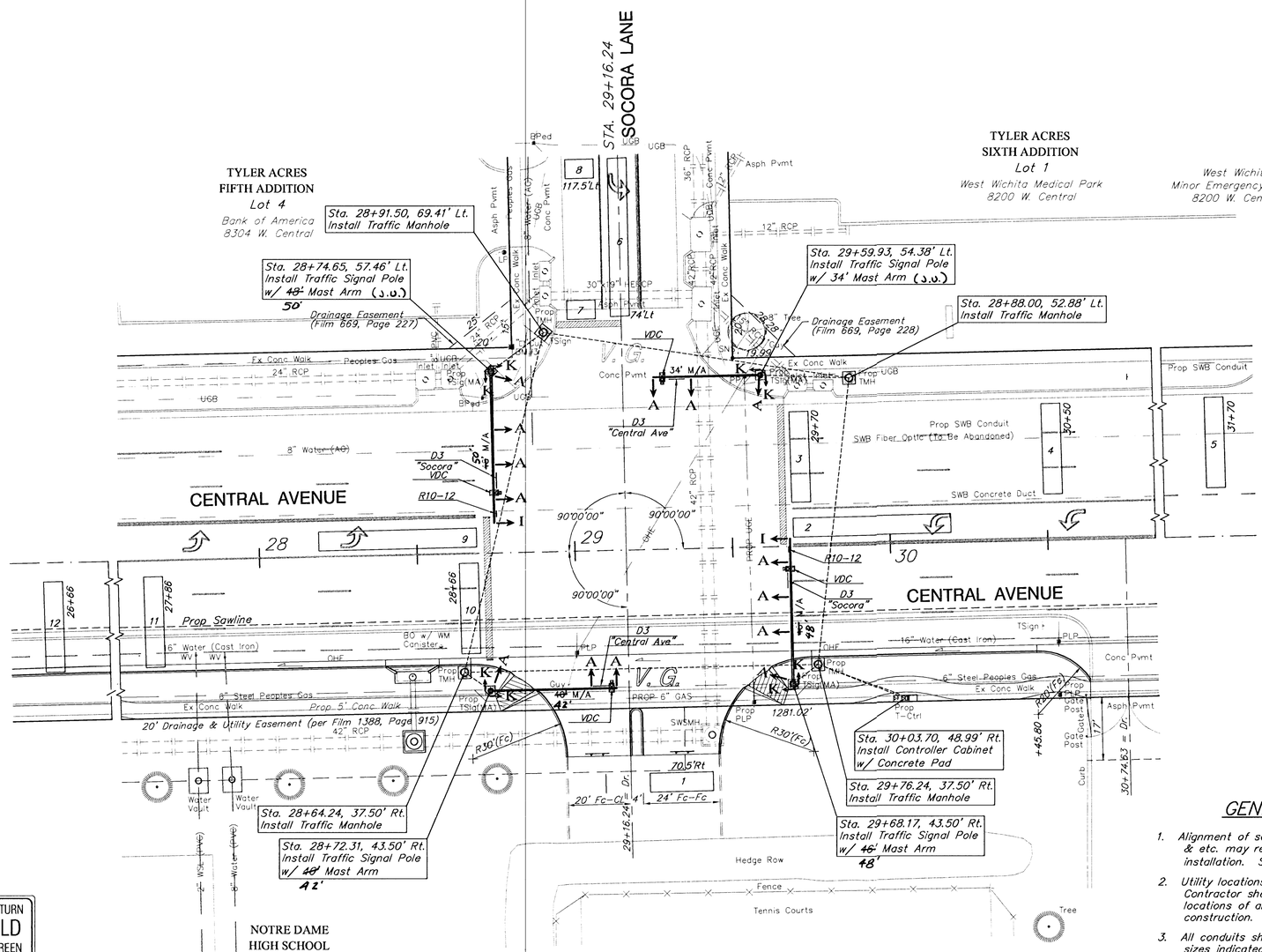
- Light Pole
- Power Pole
- Guard Post
- Traffic Sign
- Pedestrian Signal
- Service Box
- Controller
- Signal Head
- New Conduit
- Junction Box
- Video Detection Camera (VDC)
- X — Vehicle Detection Area

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

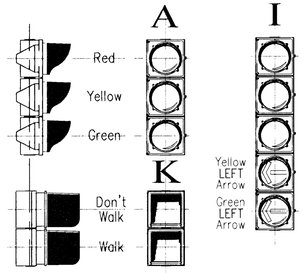
PHASE DIAGRAM





GENERAL NOTES

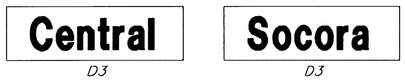
1. Alignment of service boxes, traffic signal poles, & etc. may require adjustment to facilitate installation. Subject to Engineer's approval.
2. Utility locations shown are approximate. Contractor shall be responsible for verifying locations of all underground utilities prior to construction.
3. All conduits shall be Rigid Galvanized Conduit of sizes indicated on the Wiring Diagram.
4. Contractor shall coordinate conduit placement & other construction incidentals with Street and Storm Sewer Improvements for Central Avenue – Tyler to Woodchuck.
5. Traffic Signal Timing shall be performed by the City of Wichita.



SIGNAL HEADS



R10-12
24" x 30"



D3
18" X 60"

D3
18" X 60"

TRAFFIC SIGNS

PROJECT NUMBER			SHEET NAME	ENGINEERING DIRECTORY	
City Of Wichita			SigSoc	F:\\CENTRAL\TRAFFIC	
DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
JFB/JMN	STAFF		FEB 2002	NOTED	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
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211