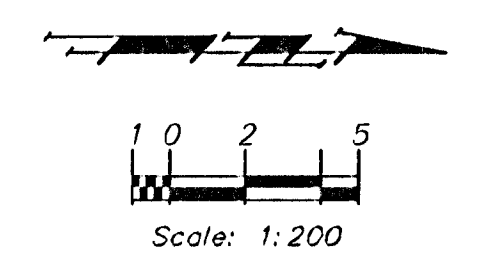
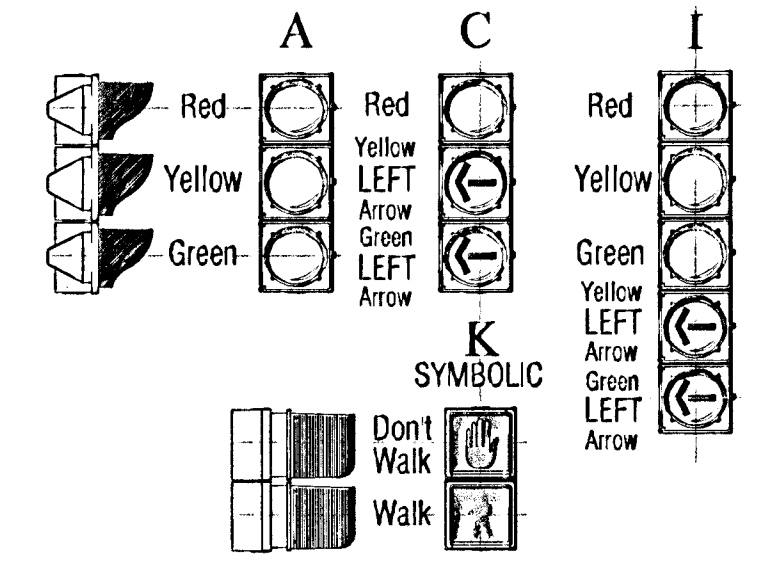


DETECTOR ZONE SUMMARY			
CAMERA NO.	ZONE NO.	ZONE SIZE W x L (Meters)	PHASE CALLED
4	E1	5.0m x 1.8m	8
4	E2	5.0m x 1.8m	8
4	E3	5.0m x 1.8m	6
1	S1	1.8m x 15.0m	7
1	S2	5.0m x 1.8m	4
1	S3	5.0m x 1.8m	4
1	S4	5.0m x 1.8m	4
2	W1	1.8m x 15.0m	5
2	W2	5.0m x 1.8m	2
2	W3	5.0m x 1.8m	2
2	W4	5.0m x 1.8m	2
3	N1	1.8m x 15.0m	3
3	N2	5.0m x 1.8m	8
3	N3	5.0m x 1.8m	8
3	N4	5.0m x 1.8m	8



TYPICAL SIGNAL HEADS



D 31140  
Correctional Institution  
CITY OF WICHITA  
1604 S. McLEAN BLVD

B.L. "A" Sta. 0+482.1, 5.9m Lt.  
Install Std SII Signal Pole (15.2m M/A)  
JOINT USE POLE (10.7m)  
Install 2 Pedestrian Push-button w/ signs  
Install 50mm PVC & 50mm Rigid Conduit to Traffic Manholes.

B.L. "A" Sta. 0+471.7, 7.5m Lt.  
Install Std Type 170E Traffic Controller With Conc. Pad.  
Install 2-75mm Rigid Conduit to Traffic Manholes.

B.L. "B" Sta. 1+023.0, 20.1m Lt.  
Install Std SII Signal Pole (13.4m M/A)  
JOINT USE POLE (10.7m)  
Install 2 Pedestrian Push-button w/ signs  
Install 50mm PVC & 50mm Rigid Conduit to Traffic Manhole.

B.L. "B" Sta. 1+024.5, 17.2m Lt.  
Install new Traffic Manhole.  
Install 50mm PVC & 75mm Rigid Conduit Between Traffic Manholes.

B.L. "A" Sta. 0+482.5, 5.1m Lt.  
Install new Traffic Manhole.  
Install 50mm PVC & 75mm Rigid Conduit Between Traffic Manholes.

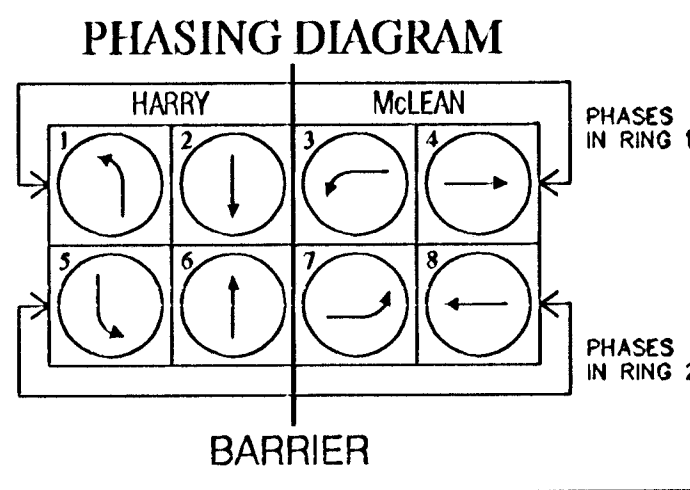
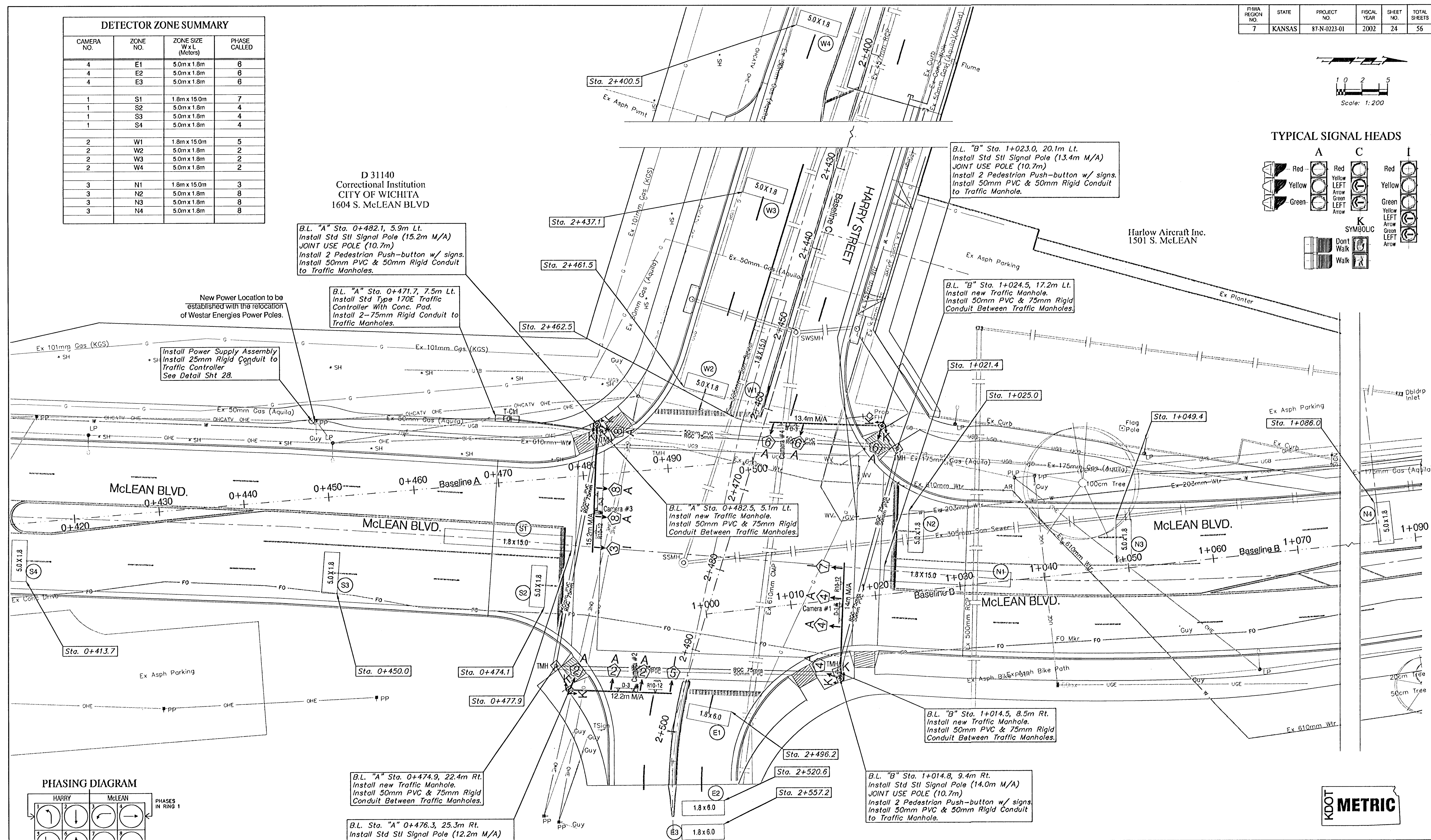
B.L. "B" Sta. 1+014.5, 8.5m Rt.  
Install new Traffic Manhole.  
Install 50mm PVC & 75mm Rigid Conduit Between Traffic Manholes.

B.L. "A" Sta. 0+474.9, 22.4m Rt.  
Install new Traffic Manhole.  
Install 50mm PVC & 75mm Rigid Conduit Between Traffic Manholes.

B.L. Sta. "A" 0+476.3, 25.3m Rt.  
Install Std SII Signal Pole (12.2m M/A)  
JOINT USE POLE (10.7m)  
Install 2 Pedestrian Push-button w/ signs  
Install 50mm PVC & 50mm Rigid Conduit to Traffic Manhole.

New Power Location to be established with the relocation of Westar Energies Power Poles.

Install Power Supply Assembly  
Install 25mm Rigid Conduit to Traffic Controller  
See Detail Sht 28.



PROJECT NUMBER 472-83781	SHEET NAME Sig01	ENGINEERING DIRECTORY F:\HarryMcLean\Traffic
DESIGN JFB	DRAWN KWR	APPROVED JFB
DATE Aug 2003	SCALE Noted	BAUGHMAN NO 01-03-5943

CAPITAL IMPROVEMENT PROJECT  
**SIGNALIZATION PLAN**  
HARRY & McLEAN INTERSECTION IMPROVEMENTS

**BAUGHMAN COMPANY, P.A.**  
ENGINEERING, SURVEYING, & PLANNING  
318-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211