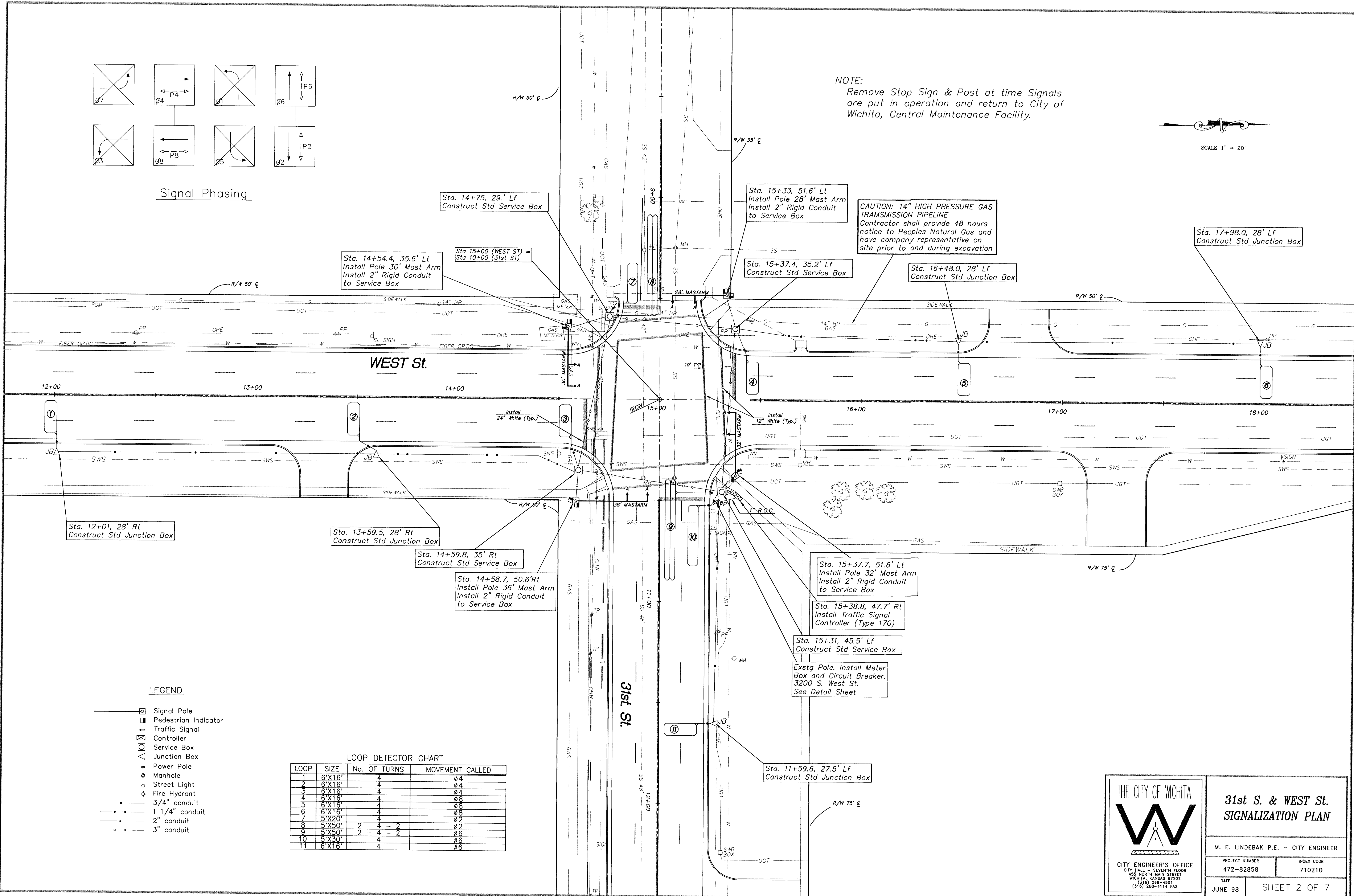
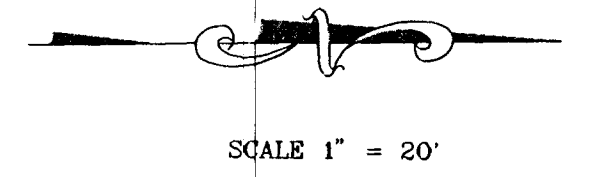


Signal Phasing

NOTE:  
Remove Stop Sign & Post at time Signals are put in operation and return to City of Wichita, Central Maintenance Facility.



LEGEND

- ⊠ Signal Pole
- ⊠ Pedestrian Indicator
- ⊠ Traffic Signal Controller
- ⊠ Service Box
- ⊠ Junction Box
- ⊠ Power Pole
- ⊠ Manhole
- ⊠ Street Light
- ⊠ Fire Hydrant
- 3/4" conduit
- 1 1/4" conduit
- 2" conduit
- 3" conduit

LOOP DETECTOR CHART

LOOP	SIZE	No. OF TURNS	MOVEMENT CALLED
1	6'X16'	4	Ø4
2	6'X16'	4	Ø4
3	6'X16'	4	Ø4
4	6'X16'	4	Ø8
5	6'X16'	4	Ø8
6	6'X16'	4	Ø8
7	5'X20'	4	Ø2
8	5'X50'	2 - 4 - 2	Ø2
9	5'X50'	2 - 4 - 2	Ø6
10	5'X30'	4	Ø6
11	6'X16'	4	Ø6

CAUTION: 14" HIGH PRESSURE GAS TRANSMISSION PIPELINE  
Contractor shall provide 48 hours notice to Peoples Natural Gas and have company representative on site prior to and during excavation

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE  
455 NORTH MAIN STREET  
WICHITA, KANSAS 67202  
(316) 268-4561  
(316) 268-4114 FAX

**31st S. & WEST St.**  
**SIGNALIZATION PLAN**

M. E. LINDEBAK P.E. - CITY ENGINEER

PROJECT NUMBER 472-82858	INDEX CODE 710210
DATE JUNE 98	SHEET 2 OF 7