

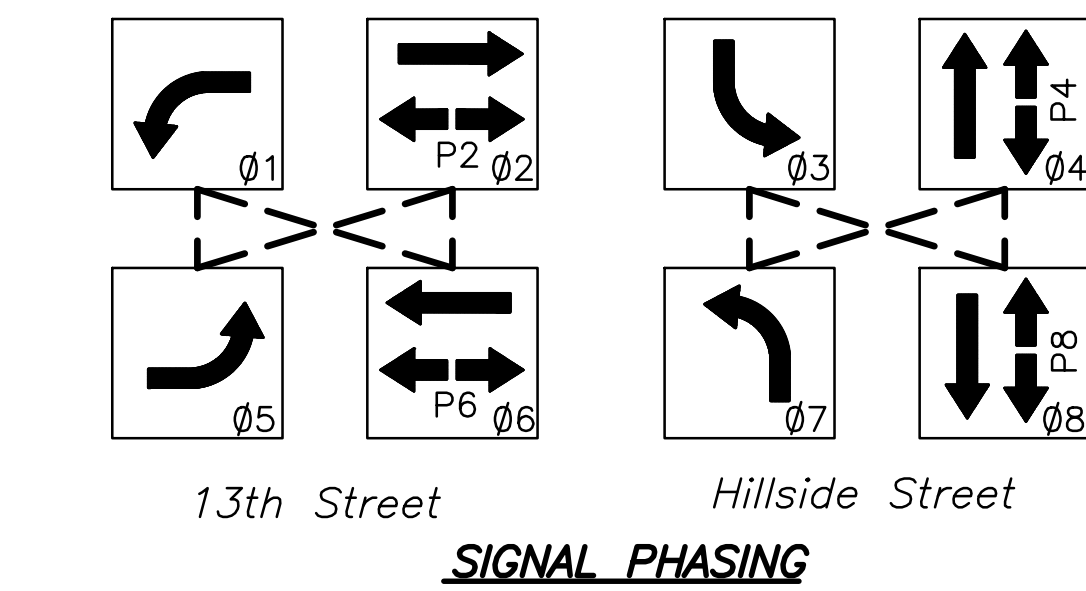
**NOTES**

- Contractor shall notify Traffic Engineering Department two weeks prior to start of construction.
- Traffic to be carried through construction. See Construction Traffic Control Plan.
- Contractor shall contact all utility companies which may be affected by this construction prior to beginning of construction.
- Service Box, Junction Box, poles, mast arms and conduit runs are existing.
- The Video Detection System shall be complete and the Contractor shall furnish and install all equipment necessary for the satisfactory operation of electrical apparatus and for the complete operation of traffic signal system whether specifically mentioned or not.

**DETECTION\_ZONE**

AREA NO.	SIZE	CAMERA	MOVEMENT CALLED
1	6' X 50'	11	5
2	6' X 50'	11	2
3	6' X 50'	11	2

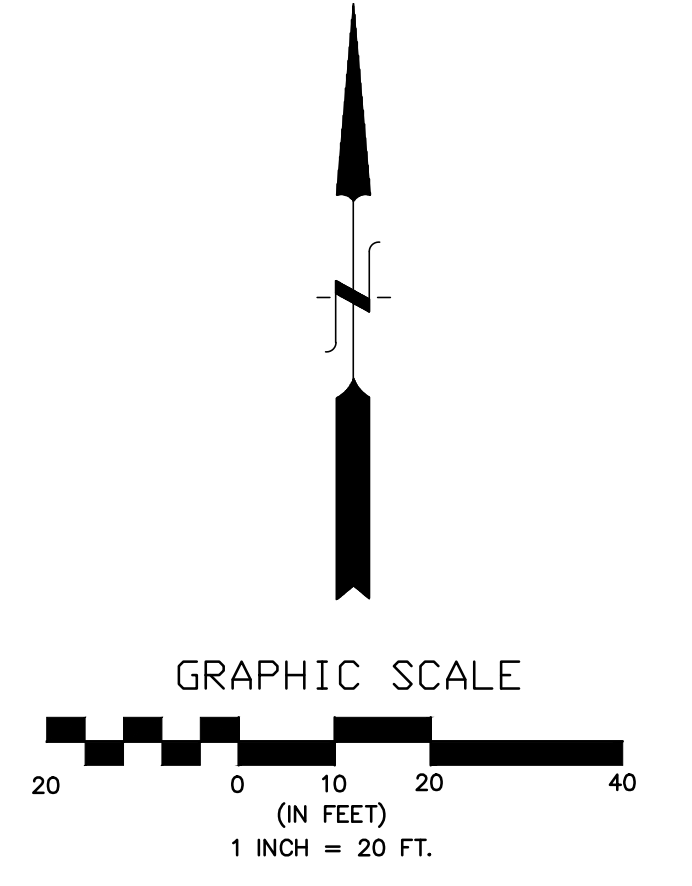
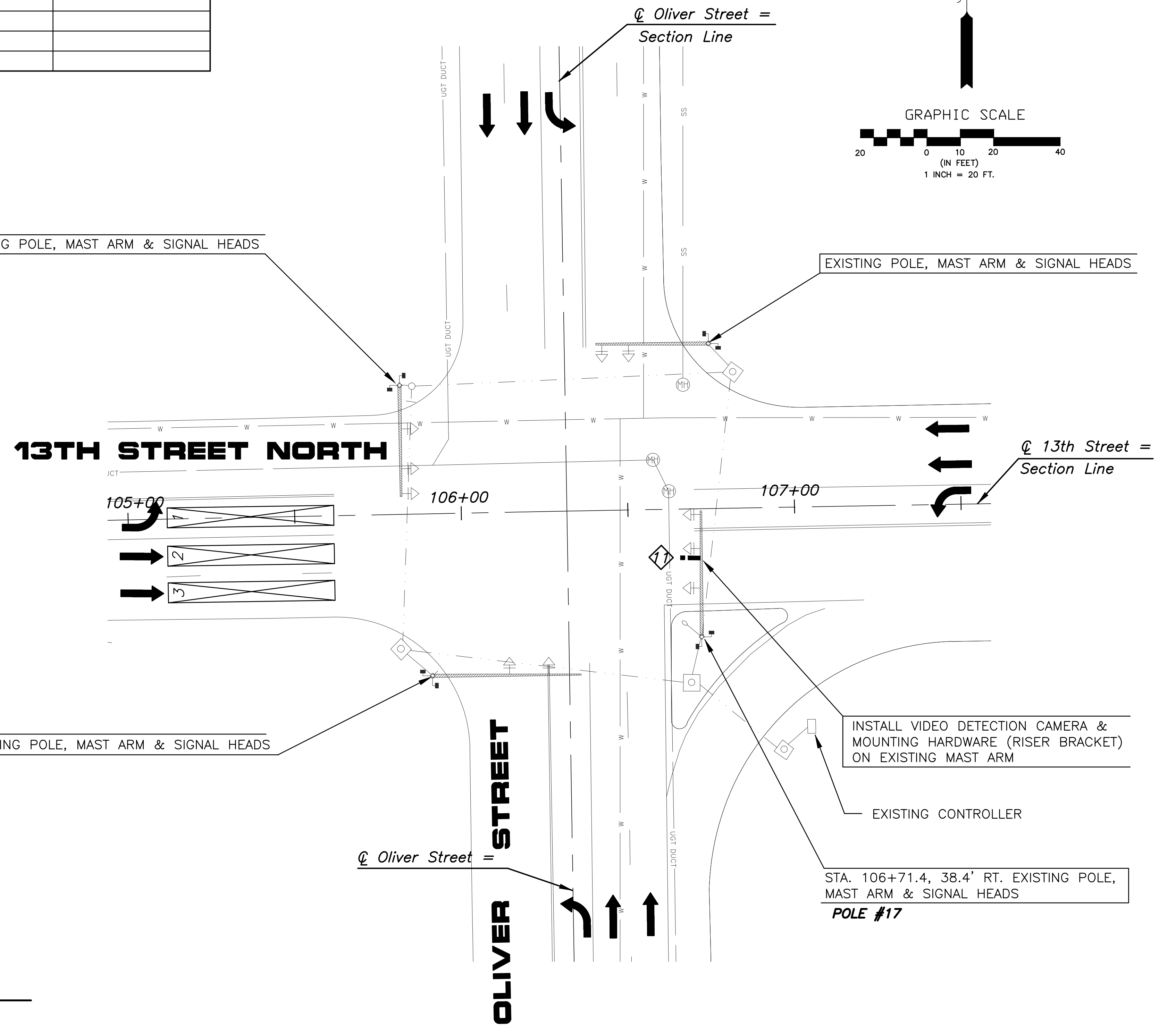
NOTE:  
VIDEO CABLE AND VIDEO POWER TO BE PLACED IN EXISTING CONDUITS, SIGNAL POLES AND MAST ARMS. EXISTING SIGNAL CABLES TO REMAIN IN PLACE.



--- Indicates that Phases may Time Concurrently

**LEGEND**

- |  |                                   |  |  |
|--|-----------------------------------|--|--|
|  | Video Detection Camera            |  | Pad Mounted Controller                                       |
|  | Street Name Sign with Designation |  | Pedestrian Signal and Push Button                            |
|  | R10-12 (Left Turn Yield on Green) |  | Service Box  |
|  | Detection Zone                    |  | Power Supply   |
|  | 3" Conduit                        |  | Mast Arm Mounted Signal Head (with back plate)               |
|  | Traffic Signal Pole with Mast Arm |  | Vertical Bracket Mounted Signal Head (with type designation) |



No.	Date	By	Approved	Revision
13TH STREET NORTH FROM KANSAS TO OLIVER CITY OF WICHITA, KANSAS TRAFFIC SIGNAL PLAN 13TH STREET NORTH AND OLIVER VIDEO DETECTION SYSTEM				
POE & ASSOCIATES, INC. CONSULTING ENGINEERS 5940 E. Central, Suite 200 • Wichita, KS 67208-4242 Phone 316/685-4114 • FAX 316/685-4444				
Engineer: P. FERGUSON Designer: P. FERGUSON	City Job No.: 472-84320 Poe Job No.: 1871	Date: March, 2012		
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