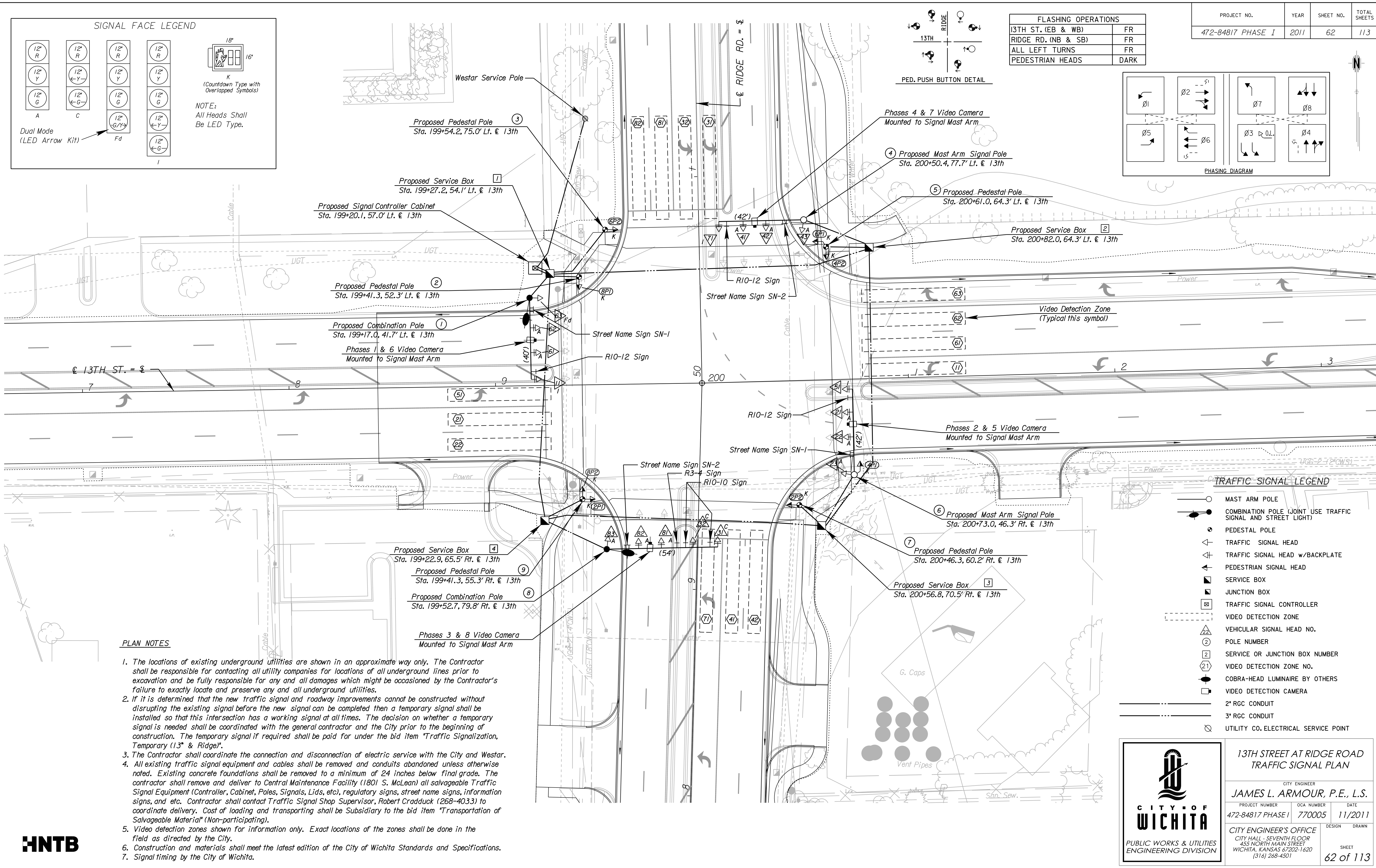
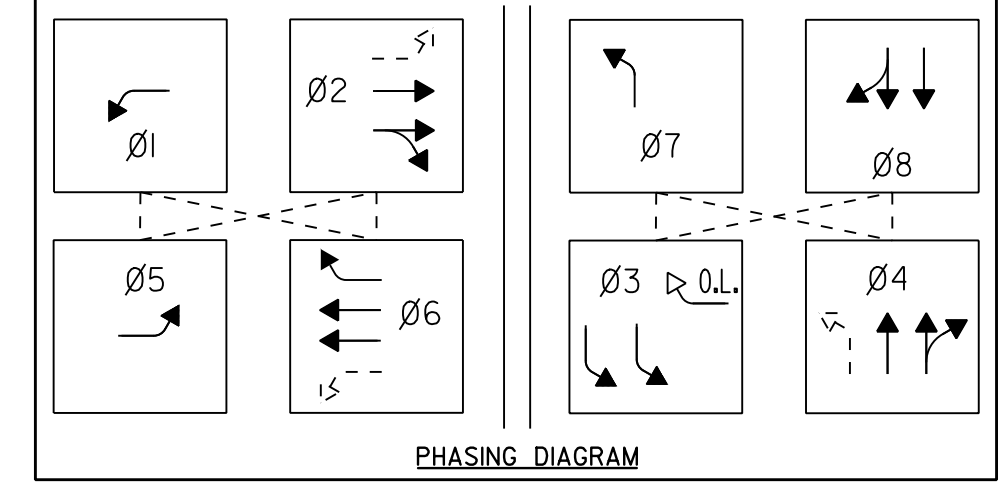
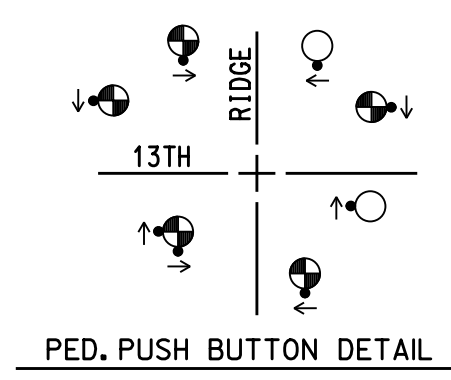
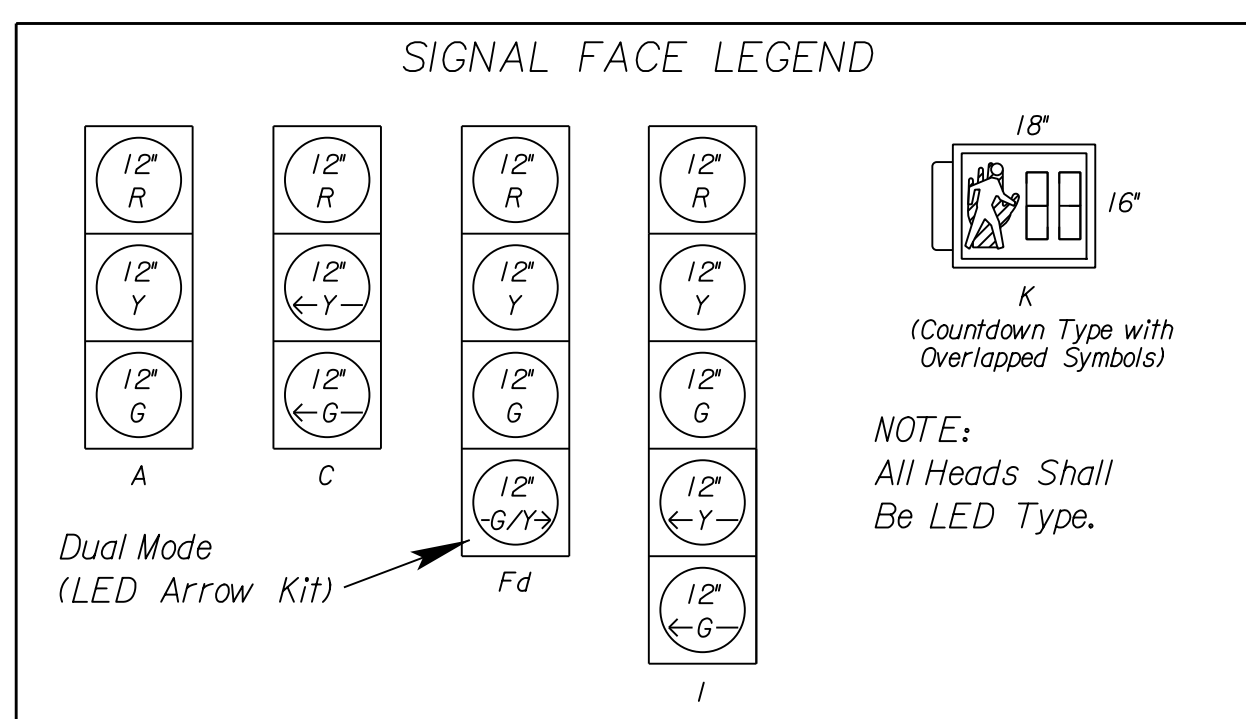


PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
472-84817 PHASE I	2011	62	113

FLASHING OPERATIONS	
13TH ST. (EB & WB)	FR
RIDGE RD. (NB & SB)	FR
ALL LEFT TURNS	FR
PEDESTRIAN HEADS	DARK



PLAN NOTES

1. The locations of existing underground utilities are shown in an approximate way only. The Contractor shall be responsible for contacting all utility companies for locations of all underground lines prior to excavation and be fully responsible for any and all damages which might be occasioned by the Contractor's failure to exactly locate and preserve any and all underground utilities.
2. If it is determined that the new traffic signal and roadway improvements cannot be constructed without disrupting the existing signal before the new signal can be completed then a temporary signal shall be installed so that this intersection has a working signal at all times. The decision on whether a temporary signal is needed shall be coordinated with the general contractor and the City prior to the beginning of construction. The temporary signal if required shall be paid for under the bid item "Traffic Signalization, Temporary (13" & Ridge)".
3. The Contractor shall coordinate the connection and disconnection of electric service with the City and Westar.
4. All existing traffic signal equipment and cables shall be removed and conduits abandoned unless otherwise noted. Existing concrete foundations shall be removed to a minimum of 24 inches below final grade. The contractor shall remove and deliver to Central Maintenance Facility (1801 S. McLean) all salvageable Traffic Signal Equipment (Controller, Cabinet, Poles, Signals, Lids, etc), regulatory signs, street name signs, information signs, and etc. Contractor shall contact Traffic Signal Shop Supervisor, Robert Craddock (268-4033) to coordinate delivery. Cost of loading and transporting shall be Subsidiary to the bid item "Transportation of Salvageable Material" (Non-participating).
5. Video detection zones shown for information only. Exact locations of the zones shall be done in the field as directed by the City.
6. Construction and materials shall meet the latest edition of the City of Wichita Standards and Specifications.
7. Signal timing by the City of Wichita.

TRAFFIC SIGNAL LEGEND

- MAST ARM POLE
- COMBINATION POLE (JOINT USE TRAFFIC SIGNAL AND STREET LIGHT)
- PEDESTAL POLE
- △ TRAFFIC SIGNAL HEAD
- △ TRAFFIC SIGNAL HEAD w/BACKPLATE
- △ PEDESTRIAN SIGNAL HEAD
- SERVICE BOX
- JUNCTION BOX
- TRAFFIC SIGNAL CONTROLLER
- - - VIDEO DETECTION ZONE
- △ VEHICULAR SIGNAL HEAD NO.
- ② POLE NUMBER
- ② SERVICE OR JUNCTION BOX NUMBER
- ② VIDEO DETECTION ZONE NO.
- COBRA-HEAD LUMINAIRE BY OTHERS
- VIDEO DETECTION CAMERA
- - - 2" RGC CONDUIT
- - - 3" RGC CONDUIT
- UTILITY CO. ELECTRICAL SERVICE POINT

Plotted on: Thursday, November 03, 2011 14:42
 SSymson
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**13TH STREET AT RIDGE ROAD
TRAFFIC SIGNAL PLAN**

CITY ENGINEER
JAMES L. ARMOUR, P.E., L.S.

PROJECT NUMBER	OCA NUMBER	DATE
472-84817 PHASE I	770005	11/2011

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
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