



NEW INSTALLATION QUANTITIES	
TRAFFIC SIGNAL CABINET	1
TRAFFIC SIGNAL CONTROLLER	1
24" WHITE PAVEMENT MARKINGS (LF)	210

CONSTRUCTION NOTES:

- 1 REMOVE AND SALVAGE EXISTING TYPE 336 POLE-MOUNTED CABINET AND ASSEMBLY. FURNISH AND INSTALL NEW TYPE 336 STRETCH POLE-MOUNTED CABINET AND OTHER APPURTENANCES WITH NEW 3" C L-MOUNT ON EXISTING TRAFFIC SIGNAL POLE PER CITY SPECIFICATIONS. COMPLETE ALL CONNECTIONS PER MANUFACTURER'S SPECIFICATIONS FOR INTENDED OPERATIONS. TERMINATE EXISTING CONDUCTORS IN NEW CABINET. DISCONNECT AND RELOCATE EXISTING SERVICE WIRES. CONTRACTOR SHALL MAINTAIN TRAFFIC SIGNAL OPERATIONAL AT ALL TIMES DURING THE INSTALLATION OF THE NEW TRAFFIC SIGNAL CABINET.
- 2 REMOVE AND SALVAGE EXISTING CONTROLLER. INSTALL CITY FURNISHED TRAFFIC SIGNAL CONTROLLER. COMPLETE ALL CONNECTIONS PER MANUFACTURER'S SPECIFICATIONS FOR THE INTENDED OPERATIONS. CONTRACTOR SHALL MAINTAIN TRAFFIC SIGNAL OPERATION AT ALL TIMES DURING INSTALLATION OF THE NEW CONTROLLER. SIGNAL TIMINGS TO BE PROGRAMMED BY OTHERS.
- 20 RE-STRIPE 24" SOLID WHITE STOP BAR MARKING.
- 23 INSTALL 24" SOLID WHITE CONTINENTAL CROSSWALK MARKINGS. MARKINGS SHOULD BE SEPARATED BY GAPS OF 5.5 FEET. THE MARKINGS SHOULD AVOID THE WHEEL PATHS.

LEGEND

	TRAFFIC SIGNAL CABINET
	RADAR DETECTION UNIT
	PEDESTRIAN PUSH-BUTTON PEDESTAL
	VIDEO DETECTION CAMERA

PLANS PREPARED BY:

BAUGHMAN COMPANY
 315 Ellis St. Wichita, KS 67211 316-262-7271
 BaughmanCo.com

1700 Carnegie Avenue, Suite 100
 Santa Ana, CA 92705-0051
 Phone: (949) 270-9480
 Fax: (949) 270-9481

THIS PLAN IS ACCURATE FOR EQUIPMENT UPGRADE WORK ONLY.

<p>Know what's below. Call before you dig.</p> <p>KS: (800) 344-7233 WICHITA: (316) 687-2470</p> <p><small>The Contractor shall provide a minimum advance notice of TWO (2) Working Days to Utility Companies prior to any excavation.</small></p>		<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> <th>APP.</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE	DESCRIPTION	APP.																	<p>REFERENCES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>BENCH MARK NO.</th> <th>ELEVATION</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>BASIS OF BEARING</p>	BENCH MARK NO.	ELEVATION	DESCRIPTION																<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY: BAUGHMAN CO. & ITERIS, INC</td> <td>DATE: 05/07/21</td> <td>CHECKED BY: STEVEN P. GARBE</td> <td>DATE: 05/07/21</td> </tr> <tr> <td>DRAWN BY: BAUGHMAN CO. & ITERIS, INC</td> <td>DATE: 05/07/21</td> <td> </td> <td> </td> </tr> <tr> <td>RECOMMENDED BY: </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>APPROVED BY: </td> <td> </td> <td> </td> <td> </td> </tr> </table>	DESIGNED BY: BAUGHMAN CO. & ITERIS, INC	DATE: 05/07/21	CHECKED BY: STEVEN P. GARBE	DATE: 05/07/21	DRAWN BY: BAUGHMAN CO. & ITERIS, INC	DATE: 05/07/21			RECOMMENDED BY:				APPROVED BY:				<p>P. E. SEAL</p>	<p>DOUGLAS AVENUE TRAFFIC SIGNAL IMPROVEMENTS</p> <p>DOUGLAS AVENUE EQUIPMENT UPGRADES</p> <p>CENTURY II PEDESTRIAN XING</p> <hr/> <p>CITY OF WICHITA</p>	<p>SHEET</p> <p>7 OF 23</p> <hr/> <p>PLAN NUMBER</p>
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