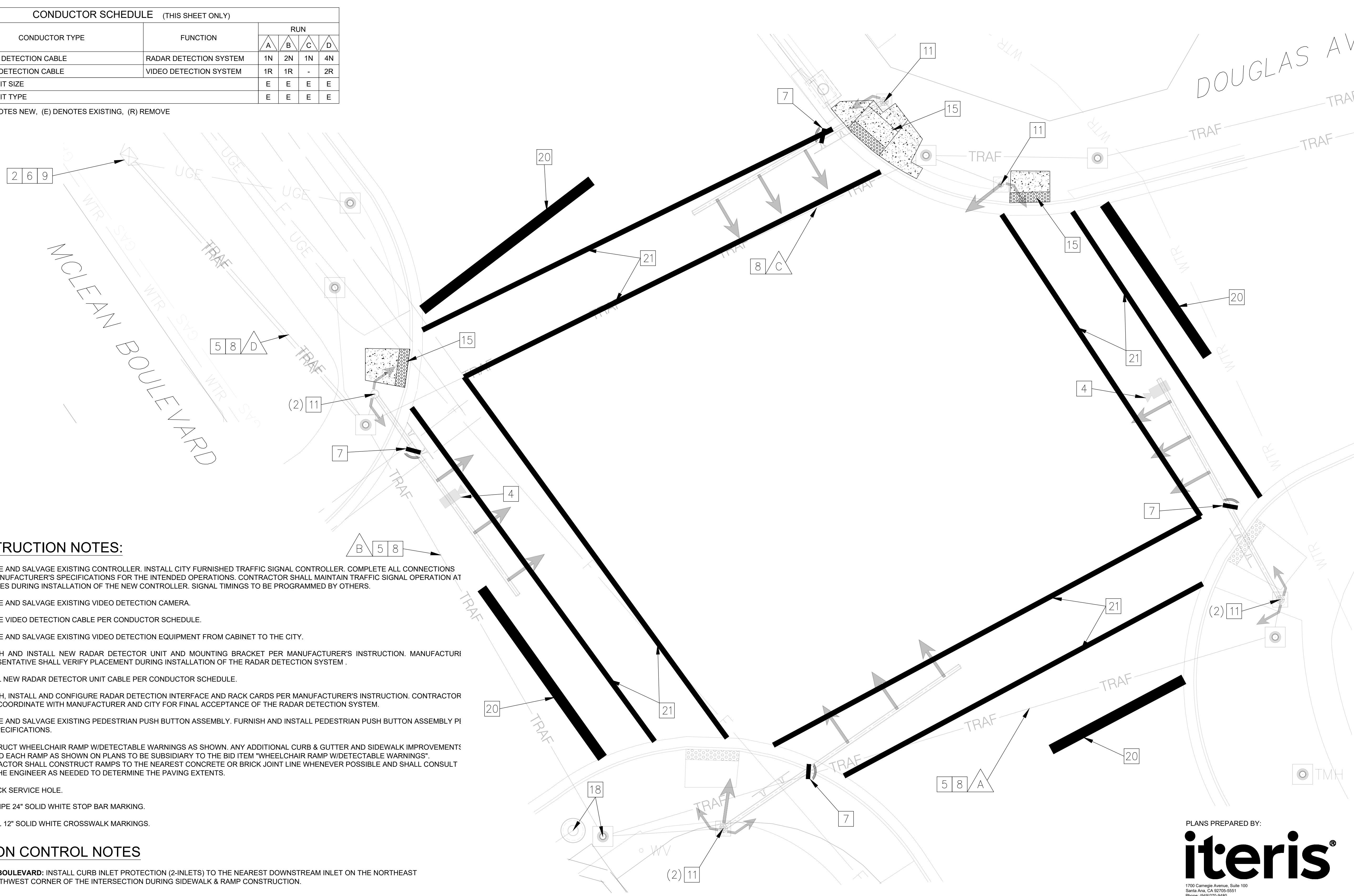
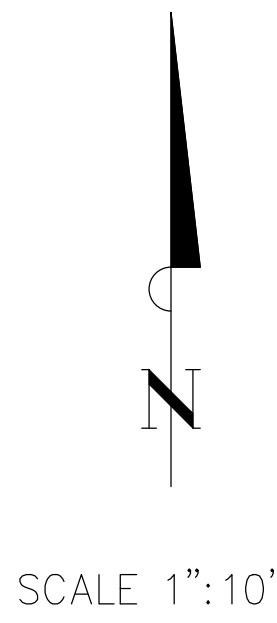


CONDUCTOR SCHEDULE (THIS SHEET ONLY)					
CONDUCTOR TYPE	FUNCTION	RUN			
		A	B	C	D
RADAR DETECTION CABLE	RADAR DETECTION SYSTEM	1N	2N	1N	4N
VIDEO DETECTION CABLE	VIDEO DETECTION SYSTEM	1R	1R	-	2R
CONDUIT SIZE		E	E	E	E
CONDUIT TYPE		E	E	E	E

(N) DENOTES NEW. (E) DENOTES EXISTING. (R) REMOVE



NEW INSTALLATION QUANTITIES	
TRAFFIC SIGNAL CONTROLLER	1
PEDESTRIAN PUSH BUTTON ASSEMBLY	8
RADAR DETECTOR UNIT & MOUNTING BRACKET	4
RADAR DETECTION CABINET INTERFACE	1
RADAR DETECTION RACK CARDS	4
RADAR DETECTOR SYSTEM CABLE (LF)	980
WHEELCHAIR RAMP W/DETECTABLE WARNING	3
RE-BRICK EXISTING SERVICE HOLE	2
12" WHITE PAVEMENT MARKINGS (LF)	680
24" WHITE PAVEMENT MARKINGS (LF)	160

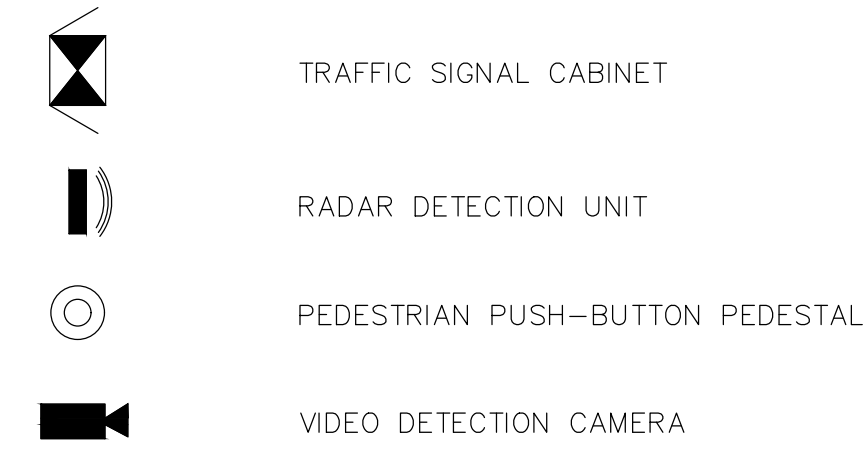
CONSTRUCTION NOTES:

- 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.
- 4 REMOVE AND SALVAGE EXISTING VIDEO DETECTION CAMERA.
- 5 REMOVE VIDEO DETECTION CABLE PER CONDUCTOR SCHEDULE.
- 6 REMOVE AND SALVAGE EXISTING VIDEO DETECTION EQUIPMENT FROM CABINET TO THE CITY.
- 7 FURNISH AND INSTALL NEW RADAR DETECTOR UNIT AND MOUNTING BRACKET PER MANUFACTURER'S INSTRUCTION. MANUFACTURER REPRESENTATIVE SHALL VERIFY PLACEMENT DURING INSTALLATION OF THE RADAR DETECTION SYSTEM.
- 8 INSTALL NEW RADAR DETECTOR UNIT CABLE PER CONDUCTOR SCHEDULE.
- 9 FURNISH, INSTALL AND CONFIGURE RADAR DETECTION INTERFACE AND RACK CARDS PER MANUFACTURER'S INSTRUCTION. CONTRACTOR SHALL COORDINATE WITH MANUFACTURER AND CITY FOR FINAL ACCEPTANCE OF THE RADAR DETECTION SYSTEM.
- 11 REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON ASSEMBLY. FURNISH AND INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY PER CITY SPECIFICATIONS.
- 15 CONSTRUCT WHEELCHAIR RAMP W/DETECTABLE WARNINGS AS SHOWN. ANY ADDITIONAL CURB & GUTTER AND SIDEWALK IMPROVEMENTS AROUND EACH RAMP AS SHOWN ON PLANS TO BE SUBSIDIARY TO THE BID ITEM "WHEELCHAIR RAMP W/DETECTABLE WARNINGS". CONTRACTOR SHALL CONSTRUCT RAMPS TO THE NEAREST CONCRETE OR BRICK JOINT LINE WHENEVER POSSIBLE AND SHALL CONSULT WITH THE ENGINEER AS NEEDED TO DETERMINE THE PAVING EXTENTS.
- 18 RE-BRICK SERVICE HOLE.
- 20 RE-STRIPE 24" SOLID WHITE STOP BAR MARKING.
- 21 INSTALL 12" SOLID WHITE CROSSWALK MARKINGS.

EROSION CONTROL NOTES

- 1. **MCLEAN BOULEVARD:** INSTALL CURB INLET PROTECTION (2-INLETS) TO THE NEAREST DOWNSTREAM INLET ON THE NORTHEAST AND NORTHWEST CORNER OF THE INTERSECTION DURING SIDEWALK & RAMP CONSTRUCTION.

LEGEND



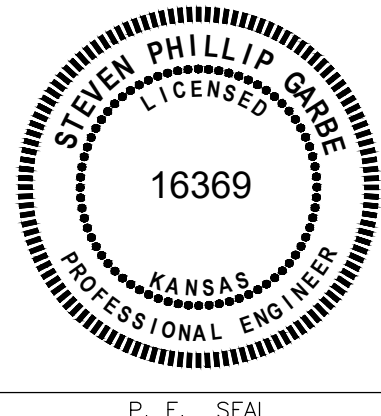


PLANS PREPARED BY:

iteris  **BAUGHMAN COMPANY**
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THIS PLAN IS ACCURATE FOR EQUIPMENT UPGRADE WORK ONLY.

 Know what's below. Call before you dig. KS: (800) 344-7233 WICHITA: (316) 687-2470	 ONE CALL KANSAS	REVISIONS	REFERENCES	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. E. SEAL	DOUGLAS AVENUE TRAFFIC SIGNAL IMPROVEMENTS DOUGLAS AVENUE EQUIPMENT UPGRADES MCLEAN BOULEVARD CITY OF WICHITA	SHEET 4 OF 23 PLAN NUMBER																																	
		<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.																	<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> </tbody> </table>	BENCH MARK NO.	ELEVATION	DESCRIPTION														
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