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HIGHWAY STANDARDS

701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-05	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES

GENERAL NOTES

- LOCATIONS OF THE CCTV CAMERA INSTALLATIONS ARE APPROXIMATE. THE CONTRACTOR MAY ADJUST THE LOCATIONS OF THE INSTALLATIONS TO FACILITATE INSTALLATION WITH WRITTEN APPROVAL OF THE RESIDENT ENGINEER AND THE ELECTRICAL DESIGN SECTION. ALL STANDARD NON-FRANGIBLE SETBACK REQUIREMENTS AS WELL AS CLEAR ZONE REQUIREMENTS SHALL BE MAINTAINED.
- THE CONTRACTOR SHALL EXERCISE CARE WITH THE INSTALLATION OF UNDERGROUND EQUIPMENT AS THERE ARE EXISTING PRIVATELY OWNED FIBER OPTIC FACILITIES WITHIN THE PROJECT LIMITS. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CONTACT ANY UTILITIES IN THE WORK ZONE AND REQUEST UTILITY LOCATES.
- THE CONTRACTOR SHALL BE AWARE OF THE DOCUMENTATION REQUIREMENTS WHICH REQUIRE GPS DATA ACQUISITION INCLUDED IN THE RECORD DRAWINGS.
- BACKHAUL RADIO EQUIPMENT IS NOT SHOWN ON THE PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE QUANTITY AND LOCATION OF THE BACKHAUL RADIOS BASED ON THE CONTRACTOR'S EQUIPMENT MANUFACTURER SELECTION TO COMPLY WITH THE SPECIAL PROVISIONS. THE BACKHAUL RADIO SYSTEM IS INCLUDED IN THE PAY ITEM FOR WIRELESS VIDEO DISTRIBUTION SYSTEM, AND WILL NOT BE PAID FOR SEPARATELY.
- FIBER OPTIC SLACK SHALL BE 100 FEET FOR EACH CABLE AT HANDHOLES WHERE SPLICING IS INDICATED. FIBER OPTIC CABLE SLACK SHALL BE 50 FEET FOR EACH CABLE AT HANDHOLES WHERE NO SPLICING IS INVOLVED; UNLESS OTHERWISE INDICATED.
- THE ELECTRICAL MAINTENANCE CONTRACTOR (EMC) SHALL BE CONTACTED FOR EXISTING STATE OWNED FACILITIES LOCATES.
- RECORD DRAWINGS OF THE EXISTING LIGHTING INSTALLATIONS (FOR POWER) ARE AVAILABLE FOR REVIEW AT THE DISTRICT ELECTRICAL DESIGN SECTION OFFICE WITH 48 HOUR ADVANCE NOTICE.
- BORING LOGS OF THE I-55 MAINLINE ARE AVAILABLE FOR REVIEW AT THE DISTRICT ELECTRICAL DESIGN SECTION OFFICE. WITH 48 HOUR ADVANCE NOTICE.
- ALL UNDERGROUND RACEWAYS SHALL BE INSTALLED AT A MINIMUM DEPTH OF 30-INCHES.
- WHERE ELECTRIC POWER IS INDICATED FROM AN EXISTING CONTROLLER, THE CONTRACTOR SHALL EXPEDITIOUSLY INSTALL THE REQUIRED CIRCUIT BREAKER(S) AND UNDERGROUND WORK. MAINTENANCE OF THE CONTROLLER SHALL BE ASSUMED BY THE CONTRACTOR DURING THE MODIFICATION OF THE CONTROLLER.
- THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE VARIOUS SOUND ATTENUATION WALL CONTRACTS.

LEGEND AND SYMBOLS

	CCTV CAMERA, 80 FT. MOUNTING HEIGHT
	ELECTRIC SERVICE
	FIBER OPTIC CABLE, SINGLE MODE, NUMBER OF FIBERS AS INDICATED
	UNIT DUCT, 2-1/C #8 AND 1/C #10 GND UNLESS OTHERWISE INDICATED
	CONTROL CABINET
	GALVANIZED RIGID STEEL CONDUIT
	HANDHOLE, COMPOSITE CONCRETE, 30" X 48" UNLESS OTHERWISE INDICATED.
	JUNCTION BOX ATTACHED TO STRUCTURE

FILE NAME	USER NAME	DESIGNED RT	REVISED ADDENDUM 5/22/09	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CCTV CAMERA EXPANSION - FAI 55 (US 6 TO I-294) INDEX OF SHEETS, STANDARDS & GENERAL NOTES			F.A. RTE. FAI55	SECTION 2007-062 I	COUNTY *	TOTAL SHEETS 2	SHEET NO. 2
		DRAWN RT	REVISED		SCALE: NONE	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 60E01		ILLINOIS FED. AID PROJECT		
		CHECKED MEA	REVISED									
		DATE 4/22/2009	REVISED									