F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	34-4	HANCOCK	452	27
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

D-96-551-02

CONTRACT NO. 72680

PIPE CULVERT SCHEDULE

STATION	SIDE	TYPE	STANDARD	PIPE CULVERTS																				END SECTIONS											RC PIPE TEES		MANHOLES							INLETS	CONCRETE COLLARS		TRENCH BACKFILL
				TYPE 1			TYPE 2							TYPE 3			TYPE 4		TYPE 5	TRENCHLESS PIPE INSTALLATION			PRECAST REINFORCED CONCRETE FLARED							CAST IN PLACE REINFORCED CONCRETE				24" PIPE W/ 24" RISER	30" PIPE W/ 24" RISER	TY A W/MEDIAN INLET 604106		TY A W/ TY 1 FRAME CLOSED LID					MEDIAN	CONCRETE	REINFORCEMENT BARS	
				RCCP			RCCP							RCCP			RCCP		RCCP																												
				18"	24"	30"	15"	24"	30"	36"	42"	48"	54"	72"	24"	42"	54"	24"	72"	24"	36"	42"	54"	15"	18"	24"	30"	36"	42"	54"	42"	48"	54"	72"			5'	7'	4'	5'	6'	7'	9'				
				FOOT																				EACH																					CU YD	POUND	CU YD
FAP ROUTE 315 MAINLINE																																																
942+00.00	RT.	PIPE CULVERT, MEDIAN INLET, TEE, END SECTION	604101, 542606, 542301					88																		1									1								1			99.7
972+00.00	LT.	PIPE CULVERT, MEDIAN INLET, TEE, MANHOLE, END SECTION	604101, 542606, 602401, 602601, 604001, 542301					64										26								1									1				1					1			142.9
974+50.00	RT.	PIPE CULVERT, MEDIAN INLET, TEE, MANHOLE, END SECTION	604101, 542606, 602401, 602601, 604001, 542301					64										32								1									1				1					1			127.4
981+00.00	RT.	PIPE CULVERT, MEDIAN INLET, TEE, END SECTION	604101, 542606, 542301					74																		1									1									1			93.2
984+10.00	CL	PIPE CULVERT, MANHOLES, MEDIAN INLET, END SECTIONS	602411, 604106, 604001, 542206										230				40															2					1				1					672.5
989+37.00	CL	PIPE CULVERTS, MEDIAN INLET, TEE, END SECTIONS	542606, 542301, 604101						336																		4									1								1			528.3
1006+00.0	LT.	PIPE CULVERT, MEDIAN INLET, TEE, END SECTION	604101, 542606, 542301					80																		1									1									1			97.3
1021+00.0	RT.	PIPE CULVERT, MEDIAN INLET, TEE, END SECTION	604101, 542606, 542301					92																		1									1									1			126.8
1047+90.0	RT.	PIPE CULVERT, MEDIAN INLET, TEE, END SECTION	604101, 542606, 542301					88																		1									1									1			121.6
1055+03.0	CL	PIPE CULVERT, END SECTIONS	542206									210																				2																560.8
1062+80.0	CL	PIPE CULVERT, MANHOLE, MEDIAN INLET, END SECTIONS	602401, 602601, 604106, 542206								222																				2						1											510.7
1072+93.0	CL	PIPE CULVERT, CONCRETE COLLAR, MANHOLE, END SECTIONS	602401, 602601, 604001, 542206								100					32						112									2									1						1.48	116	241.2
1075+00.0	RT.	PIPE CULVERT, MANHOLE, MEDIAN INLET, END SECTION	602401, 602601, 604106, 542301												96											1										1											143.1
1077+06.0	CL	PIPE CULVERT, CONCRETE COLLAR, MANHOLE, END SECTIONS	602406, 604001, 542301										112										76							2											1				2.01	74	242.7
1079+60.0	CL	PIPE CULVERT, MANHOLE, END SECTIONS	602401, 602601, 604001, 542301						186																		2													1							262.7

(CONTINUED TO NEXT SHEET)

LIGHTING SCHEDULE

LOCATION	ELECTRIC SERVICE INSTALLATION	GROUND ROD, 5/8" DIA, X 8 FT.	WOOD LTD POLE	CONDUIT PUSHED, 2" DIA., INTERMEDIATE METAL	TRENCH AND BACKFILL FOR ELECTRICAL WORK	UNIT DUCT, 2 #8 XLP, 1 #8 XLP GROUND, 3/4" POLYETHLENE	AERIAL CABLE, 2-1/C NO. 4, ALUMINUM, WITH MESSENGER WIRE	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	LIGHTING CONTROLLER PHOTOCELL RELAY	LIGHT POLE, STEEL, 45 FT. M.H., TENON MOUNT	LIGHT POLE, STEEL, 45 FT. M.H., TENON MOUNT - TWIN	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 6'	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8" X 8'	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN
	EACH		FOOT					EACH						
CROSSOVER STA 1170+00	1	1	10		20	30	3750	10	1					
2500E (CH 17)	1	1		130	1075	1100		7	1	5	1	5	1	6
TOTAL	2	2	10	130	1095	1130	3750	17	2	5	1	5	1	6

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAP 315
SCHEDULES OF QUANTITIES

DRAWN BY TJD

DATE 1/31/06

CHECKED BY JRB

V:/2173/21730002