

INDEX OF SHEETS /DRAWINGS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
190	0102.1 S	COOK	107	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SHEET NO.	DRAWING NO.	TITLE	SHEET NO.	DRAWING NO.	TITLE
1.		TITLE SHEET	54.	M1	MECHANICAL PLAN
2.	G1	INDEX	55.	M2	MECHANICAL PLAN
3.	G2	SUMMARY OF QUANTITIES	56.	M3	MECHANICAL PLAN
4.	G3	EXISTING SITE PLAN	57.	M4	MECHANICAL PLAN
5.	G4	PROPOSED SITE PLAN	58.	M5	MECHANICAL SECTION
6.	G5	ENLARGED SITE PLAN	59.	M6	MECHANICAL SECTION
7.	G6	ACCESS ROAD PLAN AND PROFILE	60.	M7	MECHANICAL SECTION
8.	G7	GENERAL DETAILS	61.	M8	MECHANICAL SECTION
9.	G8	PRECAST TUMBLING BASIN DETAILS	62.	M9	SLIDE GATE DETAILS
10	G9	ACCESS ROAD CROSS SECTIONS	63.	M10	HVAC PLAN
11	G10	SOIL BORING LOGS FOR PUMP STATION	64.	M11	HVAC PLAN
			65.	M12	HVAC PLAN
12.	S1	STRUCTURAL PLAN	66.	M13	HVAC PLAN
13.	S2	STRUCTURAL PLAN	67.	M14	HVAC PLAN
14.	S3	STRUCTURAL PLAN	68.	M15	HVAC SECTION
15.	S4	STRUCTURAL PLAN	69.	M16	HVAC SECTION
16.	S5	STRUCTURAL PLAN	70.	M17	EQUIPMENT SCHEDULE AND PUMPING OPERATING ELEVATION
17.	S6	STRUCTURAL SECTION	71.	M18	HVAC SCHEDULE AND OPERATING SEQUENCE
18.	S7	STRUCTURAL SECTIONS	72.	M19	MECHANICAL DETAILS AND SCHEMATIC
19.	S8	STRUCTURAL SECTION	73	M20	HVAC DETAILS
20.	S9	STRUCTURAL SECTION			
21.	S10	REINFORCEMENT DETAILS - WALLS KEY PLAN AND NOTES	74.	E1	ELECTRICAL SYMBOL LIST
22.	S11	REINFORCEMENT DETAILS - FLOOR SLAB @ EL 597.50	75.	E2	I & C SYMBOL LIST
23.	S12	REINFORCEMENT DETAILS - FLOOR SLAB @ EL 611.25	76.	E3	ELECTRICAL SITE PLAN
24.	S13	REINFORCEMENT DETAILS - FLOOR SLAB @ EL 627.00	77.	E4	SWITCHGEAR ONE LINE DIAGRAM
25.	S14	REINFORCEMENT DETAILS - FLOOR SLAB @ EL 640.50	78.	E5	MCC ONE LINE DIAGRAMS
26.	S15	REINFORCEMENT DETAILS - ROOF SLAB @ EL 655.67	79.	E6	MCC & SWGR ELEVATIONS
27.	S16	REINFORCEMENT DETAILS - ROOF SLAB @ EL 655.67	80.	E7	ELECTRICAL SCHEDULES
28.	S17	REINFORCEMENT DETAILS - SECTIONS	81.	E8	ELECTRICAL SCHEDULES
29.	S18	REINFORCEMENT DETAILS - SECTION	82.	E9	MAIN PUMP CONTROL SCHEMATIC
30.	S19	REINFORCEMENT DETAILS - SECTION	83.	E10	LOW FLOW PUMP CONTROL SCHEMATIC
31.	S20	REINFORCEMENT DETAILS - WALL	84.	E11	VENTILATION FAN CONTROL SCHEMATIC
32.	S21	REINFORCEMENT DETAILS - WALL	85.	E12	TRASH RACK AND SLIDE GATE CONTROL SCHEMATIC
33.	S22	REINFORCEMENT DETAILS - WALL	86.	E13	CONTROL PANEL SCHEMATIC, SHEET 1.
34.	S23	REINFORCEMENT DETAILS - WALL	87.	E14	CONTROL PANEL SCHEMATIC, SHEET 2.
35.	S24	REINFORCEMENT DETAILS - WALL AND DRILLED SHAFT	88.	E15	ELECTRICAL POWER PLAN, SHEET 1.
36.	S25	REINFORCEMENT DETAILS - WALLS	89.	E16	ELECTRICAL POWER PLAN, SHEET 2.
37.	S26	REINFORCEMENT DETAILS - WALLS AND COLUMNS	90.	E17	ELECTRICAL POWER/LIGHTING PLAN, SHEET 1.
38.	S27	STRUCTURAL DETAILS	91.	E18	ELECTRICAL LIGHTING PLAN, SHEET 2.
39.	S28	STRUCTURAL DETAILS	92.	E19	ELECTRICAL LIGHTING PLAN, SHEET 3.
40.	S29	STRUCTURAL DETAILS	93.	E20	I & C PLAN, SHEET 1.
			94.	E21	I & C PLAN, SHEET 2.
41.	A1	ARCHITECTURAL ELEVATIONS - EAST AND WEST	95.	E22	I & C PLAN, SHEET 3.
42.	A2	ARCHITECTURAL ELEVATIONS - NORTH AND SOUTH	96.	E23	I & C PLAN, SHEET 4.
43.	A3	ARCHITECTURAL PLAN	97.	E24	CONTROL PANEL TERMINAL SCHEDULE
44.	A4	ARCHITECTURAL ROOF PLAN	98.	E25	CONTROL PANEL EQUIPMENT LAYOUT
45.	A5	ARCHITECTURAL STAIR PLANS AND SECTIONS	99.	E26	PROCESS, INSTRUMENTATION AND CONTROL DIAGRAM
46.	A6	WALL SECTIONS AND DETAILS	100.	E27	PROCESS, INSTRUMENTATION AND CONTROL DIAGRAM
47.	A7	ARCHITECTURAL DETAILS	101.	E28	SCADA PANEL TERMINAL SCHEDULE
48.	A8	ARCHITECTURAL DETAILS	102.	E29	SCADA SYSTEM DIAGRAMS
49.	A9	ARCHITECTURAL DETAILS	103.	E30	SCADA PANEL EQUIPMENT LAYOUT
50.	A10	ARCHITECTURAL DETAILS	104.	E31	ELECTRICAL DETAILS
51.	A11	ARCHITECTURAL DETAILS	105.	E32	ELECTRICAL DETAILS
52.	A12	ARCHITECTURAL DETAILS	106.	E33	I & C DETAILS
53.	A13	ARCHITECTURAL SCHEDULES	107.	E34	CONDUCTOR AND CONDUIT SCHEDULE

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ILLINOIS DEPARTMENT OF TRANSPORTATION

PUMP STATION NO. 24
RELOCATION

INDEX

SCALE: N/A

DRAWN BY: HFF

DATE: 11-22-10

CHECKED BY: KHC

