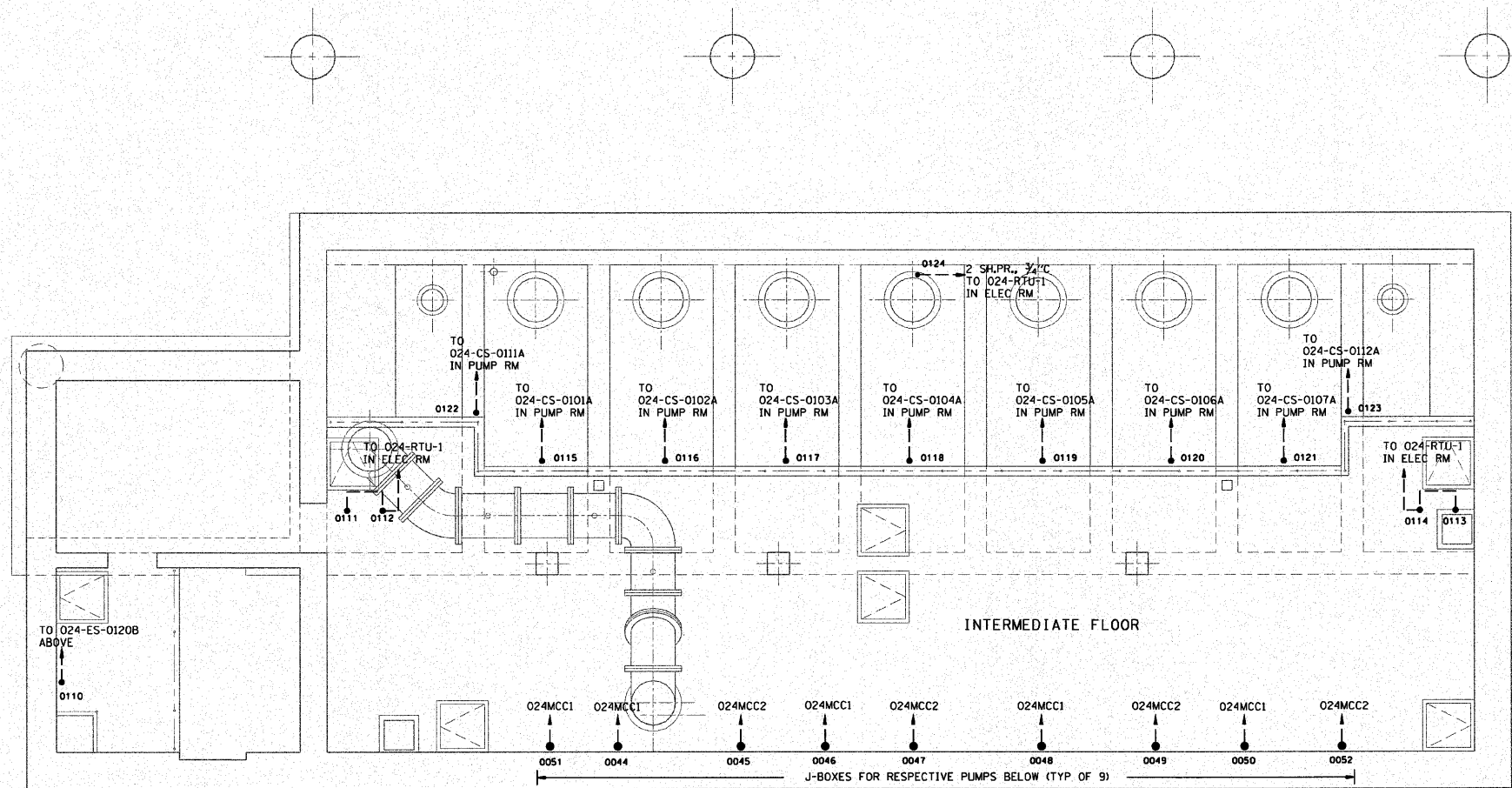
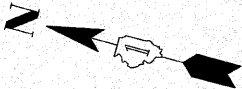


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
190	0102.1 S	COOK	107	94
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



NOTES:

1. ALL ROOM EXCEPT ELECTRICAL ROOM SHALL BE CLASS 1, DIVISION 1, GROUP D EXPLOSION PROOF.
2. COORDINATE INSTRUMENTATION & CONTROL CONDUIT ROUTINGS WITH POWER AND LIGHTING CONDUIT ROUTINGS.
3. SEE DETAILS E600 AND E605 FOR JBOXES AND PURGE PANELS. SEE DRAWINGS E18 AND E31.
4. COORDINATE CONDUIT ROUTING WITH HVAC DUCTS. SEE DRAWING M11.

ID	TAG NAME	DETAIL	WIRING	CONDUIT SIZE	DESTINATION	ID	COMMENTS
0044	JBX-01	E600	8*14	3/4"	024-MCC1-2A	0018	
0045	JBX-02	E600	8*14	3/4"	024-MCC2-2A	0019	
0046	JBX-03	E600	8*14	3/4"	024-MCC1-3A	0018	
0047	JBX-04	E600	8*14	3/4"	024-MCC2-3A	0019	
0048	JBX-05	E600	8*14	3/4"	024-MCC1-4A	0018	
0049	JBX-06	E600	8*14	3/4"	024-MCC2-4A	0019	
0050	JBX-07	E600	8*14	3/4"	024-MCC1-5A	0018	
0051	JBX-11	E600	8*14	3/4"	024-MCC1-6B	0018	
0052	JBX-12	E600	8*14	3/4"	024-MCC2-5B	0019	
0110	024-ES-0120A	NO02	4*14	3/4"	024-ES-0120B	0200	
0111	024-FS-MP-1(A-J)	NO13	10 VFC	3/4"	JBX-21	0112	
0112	JBX-21	NO01	20*14	3/4"	024-RTU-1	0037	
0113	024-FS-MP-1(K-O)	NO13	5 VFC	3/4"	JBX-22	0114	
0114	JBX-22	NO01	10*14	3/4"	024-RTU-1	0037	
0115	024-CS-0101B	NO02	8*14	3/4"	024-CS-0101A	0401	
0116	024-CS-0102B	NO02	8*14	3/4"	024-CS-0102A	0402	
0117	024-CS-0103B	NO02	8*14	3/4"	024-CS-0103A	0403	
0118	024-CS-0104B	NO02	8*14	3/4"	024-CS-0104A	0404	
0119	024-CS-0105B	NO02	8*14	3/4"	024-CS-0105A	0405	
0120	024-CS-0106B	NO02	8*14	3/4"	024-CS-0106A	0406	
0121	024-CS-0107B	NO02	8*14	3/4"	024-CS-0107A	0407	
0122	024-CS-0111B	NO02	8*14	3/4"	024-CS-0111A	0411	
0123	024-CS-0112B	NO02	8*14	3/4"	024-CS-0112A	0412	
0124	024-CGD-2	NO04	2 SH.LPR.	3/4"	024-RTU-1	0037	

PLAN @ EL. 611.25



SCALE: 0 4 8 12

E21

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**PUMP STATION NO. 24
RELOCATION**

**I&C PLAN,
SHEET 2.**

SCALE: AS SHOWN
DATE: 11-22-10

DRAWN BY: MS
CHECKED BY: MS