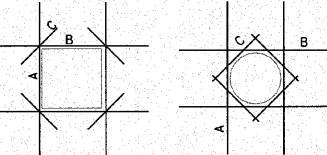
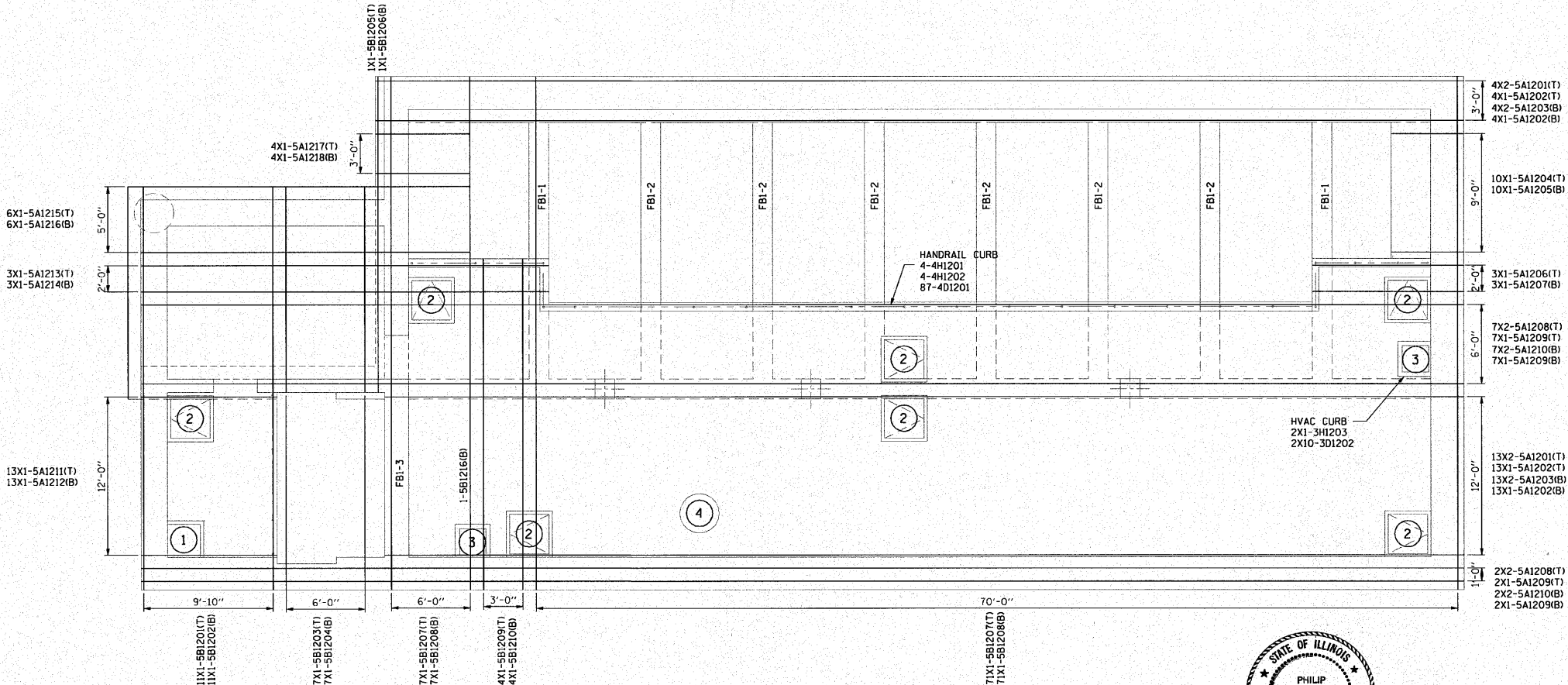
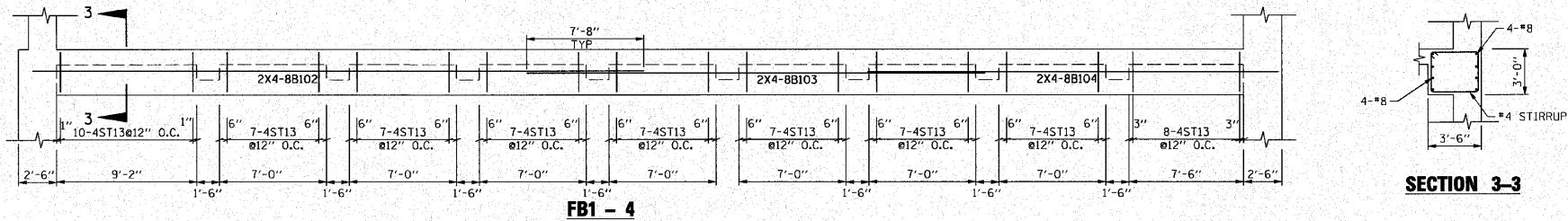
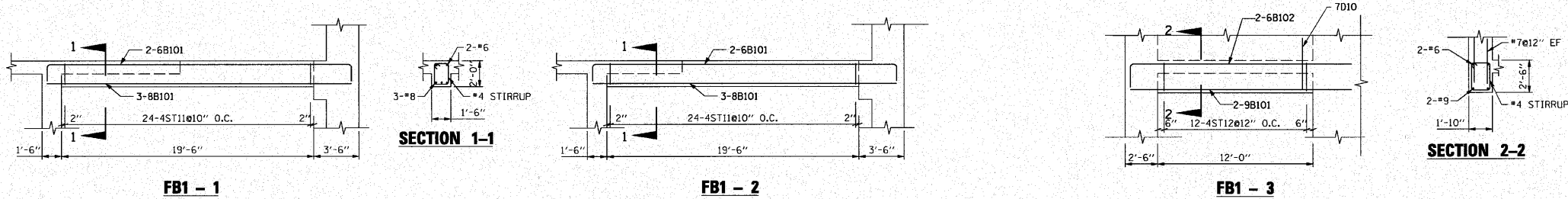


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
190	0102.1 S	COOK	107	23
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



OPENING	A	B	C
1	9'-8"	9'-8"	3'-0"
2	10'-8"	10'-8"	3'-0"
3	8'-8"	8'-8"	3'-0"
4	10'-8"	10'-8"	3'-3"

BAR 1A = OPENING 1, BAR A

FLOOR OPENINGS

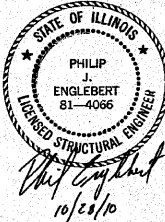
BILL OF MATERIALS

BAR	NO.	SIZE	LENGTH	SHAPE
9B101	2	9	17'-0"	
8B101	24	8	24'-2"	
8B102	8	8	40'-0"	
8B103	8	8	30'-0"	
8B104	8	8	27'-8"	
6B101	16	6	27'-8"	
6B102	2	6	20'-2"	
7D10	24	7	6'-0"	
4ST11	192	4	6'-10"	
4ST12	12	4	8'-2"	
4ST13	67	4	12'-10"	
5A1201	34	5	30'-0"	
5A1202	34	5	26'-8"	
5A1203	21	5	30'-0"	
5A1204	10	5	5'-2"	
5A1205	10	5	5'-2"	
5A1206	3	5	11'-6"	
5A1207	3	5	11'-6"	
5A1208	18	5	40'-0"	
5A1209	18	5	24'-6"	
5A1210	18	5	40'-0"	
5A1211	13	5	10'-0"	
5A1212	13	5	10'-0"	
5A1213	3	5	30'-8"	
5A1214	3	5	30'-8"	
5A1215	6	5	24'-8"	
5A1216	6	5	24'-8"	
5A1217	4	5	6'-10"	
5A1218	4	5	6'-10"	
5B1201	7	5	30'-4"	
5B1202	9	5	30'-4"	
5B1203	8	5	15'-4"	
5B1204	3	5	15'-4"	
5B1205	6	5	23'-8"	
5B1206	6	5	23'-8"	
5B1207	3	5	38'-8"	
5B1208	3	5	38'-8"	
5B1209	4	5	24'-10"	
5B1210	3	5	24'-10"	
6D1201	34	6	5-17	
1A	8	5	9'-8"	
1B	8	5	9'-8"	
1C	8	5	3'-0"	
2A	56	5	10'-8"	
2B	56	5	10'-8"	
2C	56	5	3'-0"	
3A	16	5	8'-8"	
3B	16	5	8'-8"	
3C	16	5	3'-0"	
4A	8	5	10'-8"	
4B	8	5	10'-8"	
4C	8	5	3'-3"	
4H1201	8	4	40'-0"	
4H1202	4	4	13'-0"	
3H1203	4	3	10'-0"	
4D1201	87	4	4'-0"	
3D1202	20	3	1'-6"	
REINFORCEMENT BARS			POUNDS	17,800
EPOXY COATED				
CONCRETE STRUCTURES			CU YD	190



PLAN @ EL. 611.25

- NOTES:
- ALL SPLICES LOCATIONS SHALL BE STAGGERED.
 - ALL REINFORCING BARS SHALL BE PRE-CUT AT SHOP AT OPENING LOCATIONS.



SCALE: 0 4 8 12

S12

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PUMP STATION NO. 24
RELOCATION

REINFORCEMENT DETAILS
FLOOR SLAB @ EL. 611.25

SCALE: AS SHOWN

DATE: 11-22-10

DRAWN BY: FL

CHECKED BY: PJE