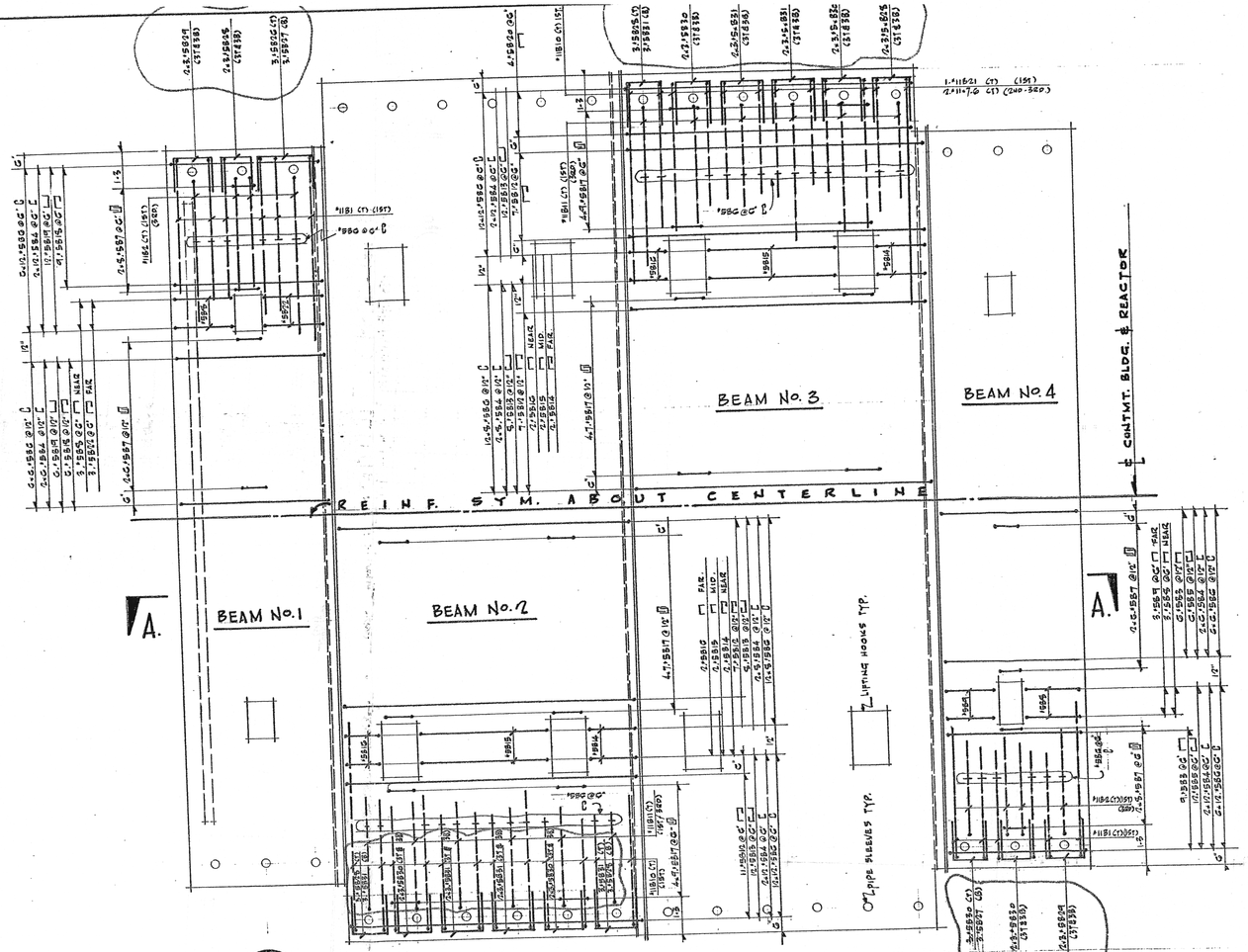
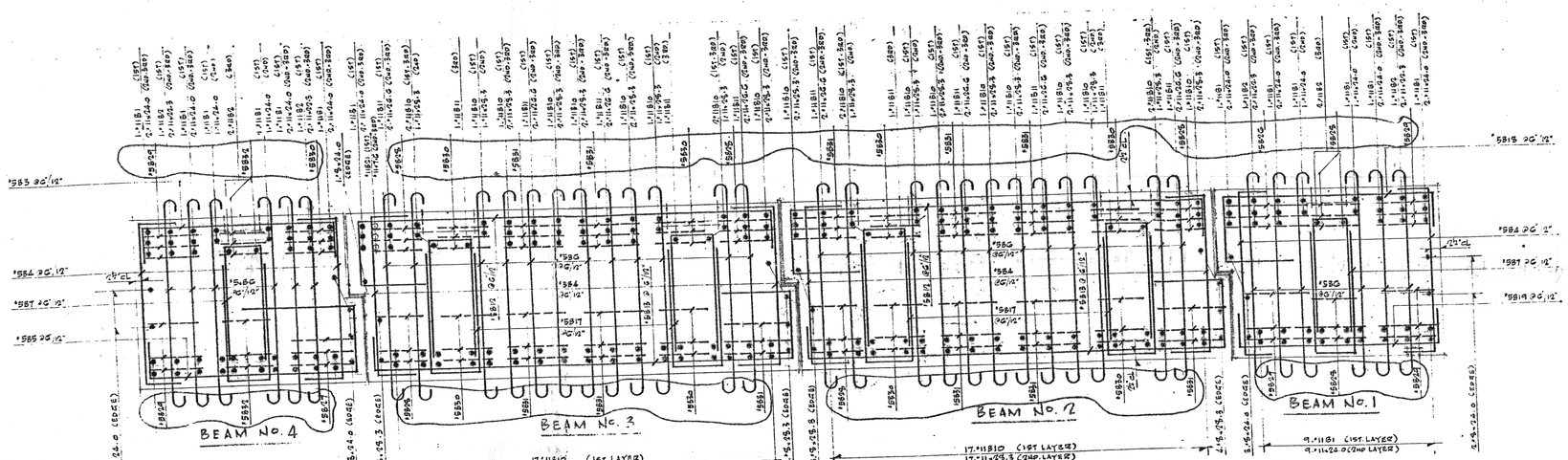
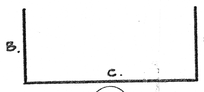


PART PLAN AT EL. 655 - 4½
(REINFORCING SHOWN X 1)



SECTION A - A
(REINFORCING SHOWN X 1)

BENDING SCHED. BY FIELD



S10.

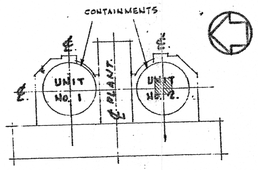
MARK	NO.	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	K
5826	6	5	6.4	S10		2.3	1.10	2.3					
5827	12	5	6.0	S10		2.3	1.6	2.3					
5828	42	5	5.7	S10		2.3	1.1	2.3					
5829	24	5	5.9	S10		2.3	1.3	2.3					
5830	55	5	5.3	S10		2.3	1.2	2.3					
5831	66	5	5.11	S10		2.3	1.5	2.3					

NOTES:

REFER TO DESIGN DRAWING No. 1-2 - 31SGC, 31SGN AND 31SGP.

REFER TO BENT AND STRAIGHT BAR LISTS RS-1093 SHEETS 1 THRU 3.

American Electric Power Corp.
Donald C. Cook Nuclear Plant.
Unit 2 APPROVED IN GENERAL
Per VDR-04-0008
BY C.E. Shutt/C.E. Shutt DATE 3-10-04



KEY PLAN

Calc No.: SD-040303 001, Rev. 0
Attachment 3
Page 6 of 9

REV. NO.	DATE	DESCRIPTION
2	9.19.72	ADDED RAILROAD TIES BY FIELD
1	9.5.72	GEN. ENGR. CORRECT.

4		
3	9.19.72	JOB USE
2	9.5.72	JOB USE
1	8.30.72	APPROVAL
	DATE	SENT FOR

INDIANA & MICHIGAN ELECTRIC CO.
DONALD C. COOK NUCLEAR PLANT
BRIDGMAN - MICHIGAN

United Detailers Inc.

Structure	DONALD C. COOK NUCLEAR PLANT
Location	BRIDGMAN - MICHIGAN
Architect	AMERICAN ELECT. POWER SVC. CORP.
Engineer	AMERICAN ELECT. POWER SVC. CORP.
Customer	AMERICAN ELECT. POWER SVC. CORP.
Made by DOOLEY	Date 8.30.72
Chk. by BR	Grade of Steel A615-40
DRAWING COVERS	DRAWING NO.
UNIT No. 1 CONTAINMENT BLDG MISSILE SHIELD	2C93

D-02 DC-110153