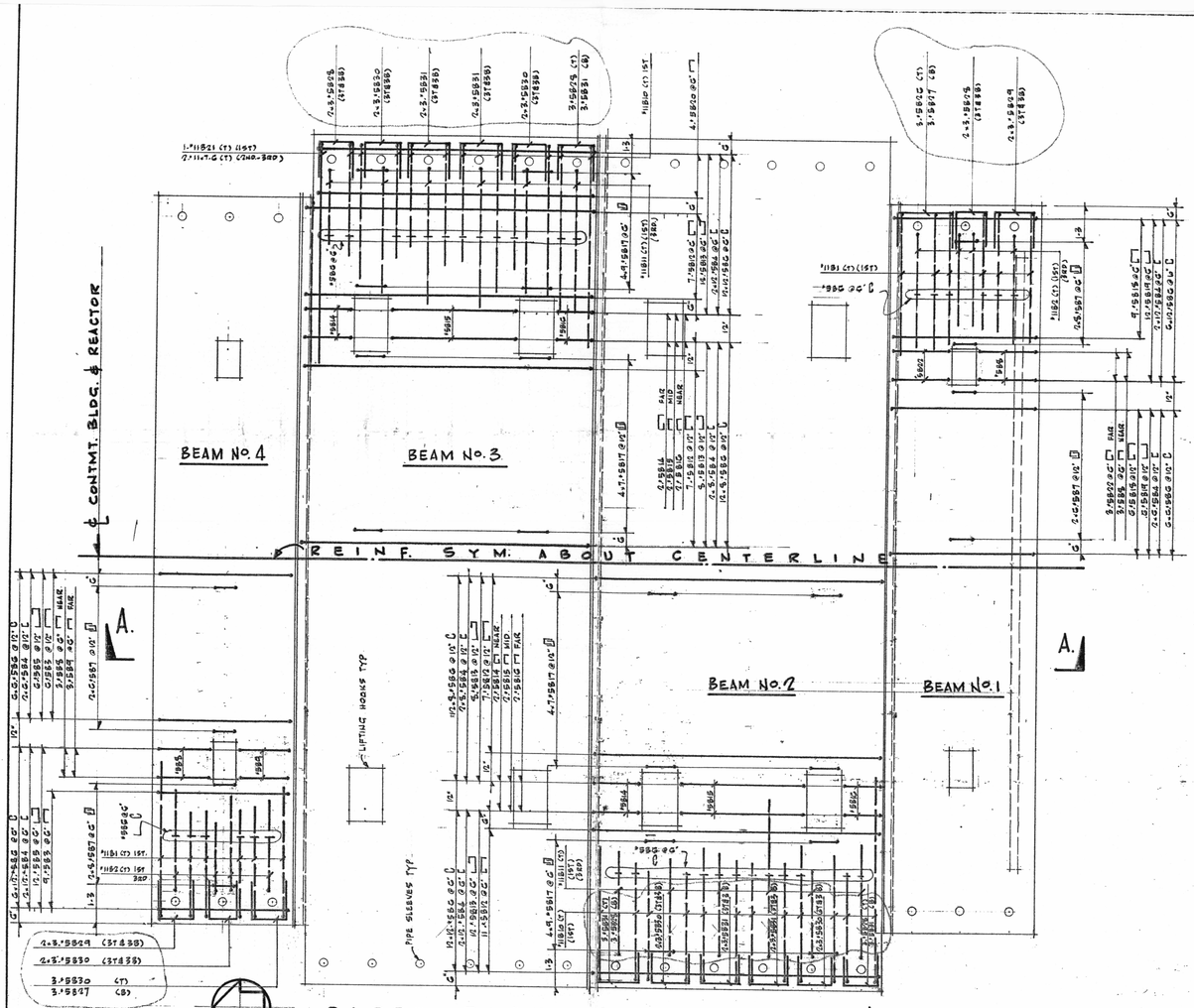
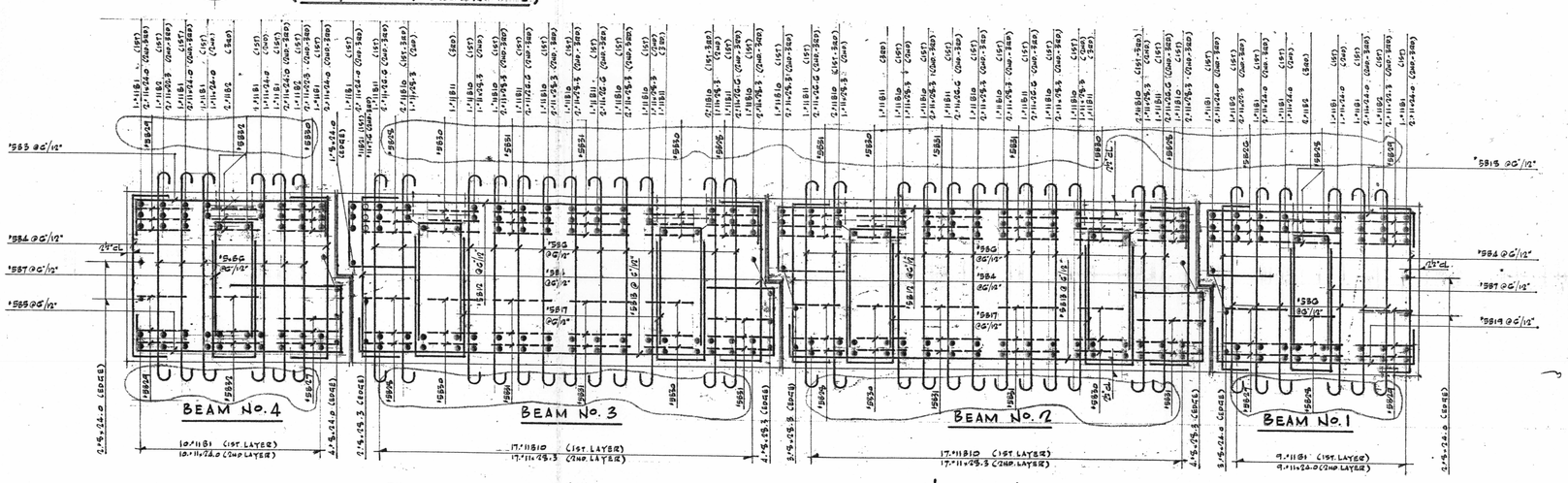
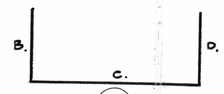


PART PLAN AT. EL. 656-4½
(REINFORCING SHOWN X 2)



SECTION A-A
(REINFORCING SHOWN X 1)

BENDING SCHED. BY FIELD



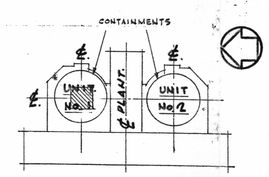
S10

MARK	No.	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	K
5826	6	5	5.4	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	66	5	5.8	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 - 3156C, 3156N AND 3156P

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



KEY PLAN

American Electric Power Corp.
Donald C. Cook Nuclear Plant.
Unit 1 APPROVED IN GENERAL
Per VDR-04-0008
BY C.E. Shute/C.E. Shute DATE 3-10-04

Calc No.: SD-040303-001, Rev. 0
Attachment 3
Page 2 of 9

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

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

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

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	Grade of Steel A615-40
Ckd. by GR	
DRAWING COVERS UNIT No. 1 CONTAINMENT BLDG MISSILE SHIELD	DRAWING NO. 1C93

DOI DC-110152