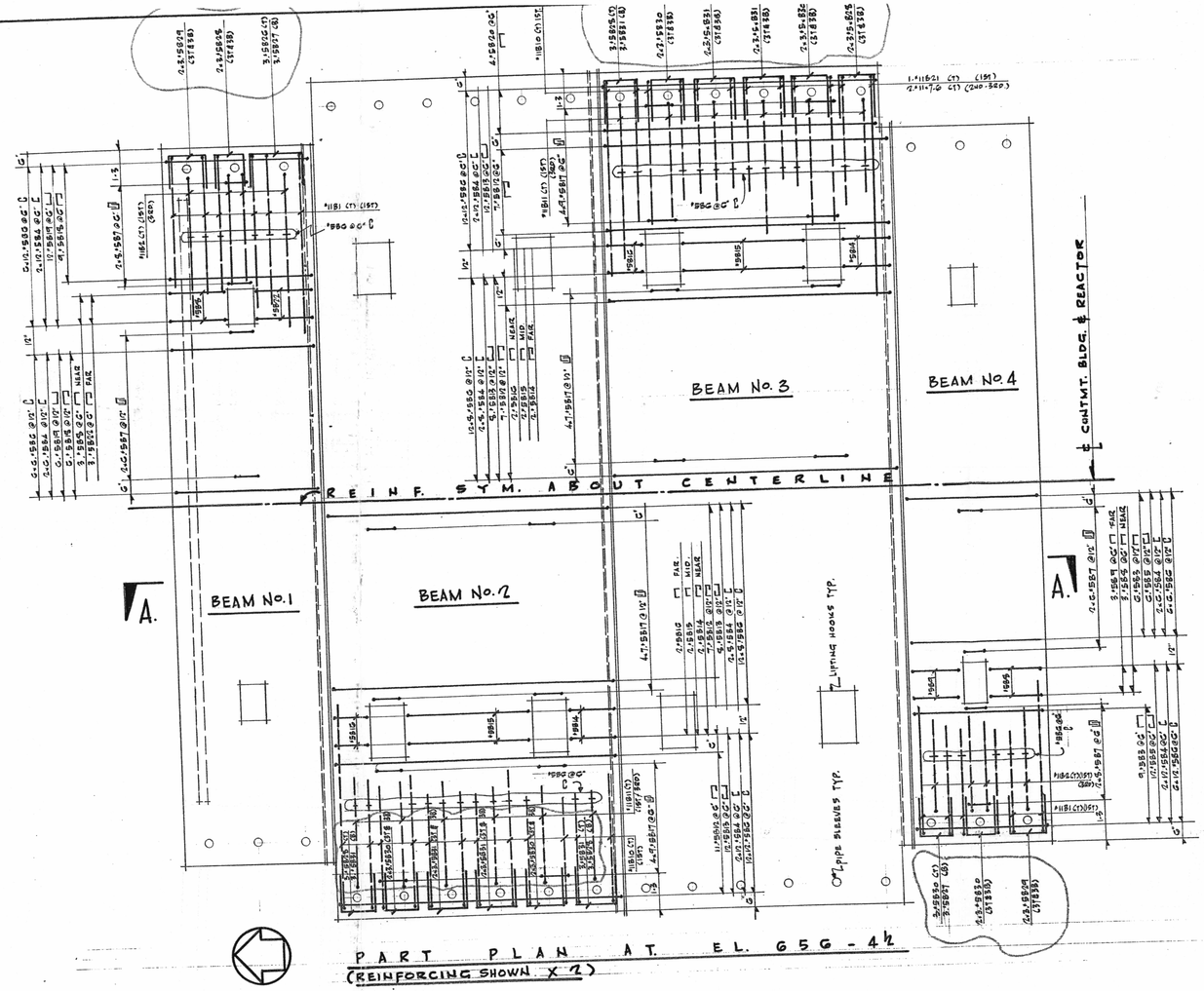
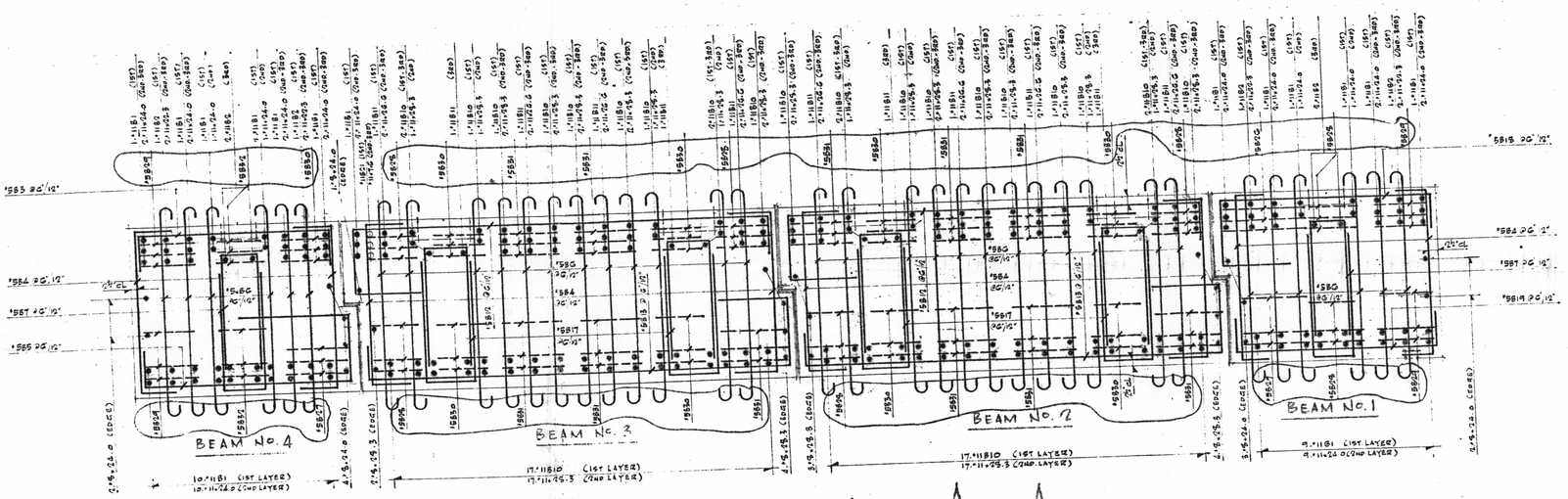



PART PLAN AT EL. 656 - 4½

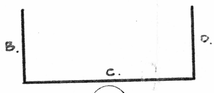
(REINFORCING SHOWN X 2)




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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5828 | 6 | 5 | 3.4 | S10 | | 2.3 | 1.10 | 2.3 | | | | | |
| 5827 | 12 | 5 | 6.0 | S10 | | 2.3 | 1.6 | 2.3 | | | | | |
| 5826 | 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 | 5.9 | S10 | | 2.3 | 1.2 | 2.3 | | | | | |
| 5831 | 66 | 5 | 5.11 | S10 | | 2.3 | 1.5 | 2.3 | | | | | |

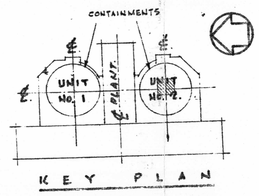
NOTES:

REFER TO DESIGN DRAWING No. 1-2 - 315GC, 315GN AND 315GP

REFER TO BENT AND STRAIGHT BAR LISTS RS-2093 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. Shultz/C.E. Shultz DATE 3-10-04

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




KEY PLAN

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

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

| | DATE | |
|---|---|---|
| 4 | | |
| 3 | 9.19.72 | JOB USE |
| 2 | 9.5.72 | JOB USE |
| 1 | 8.30.72 | APPROVAL |

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
Check by GR

DRAWING COVERS
UNIT NO. 2 CONTAINMENT BLDG.
MISSILE SHIELD

DRAWING NO. 2C93

DOE DC-110153