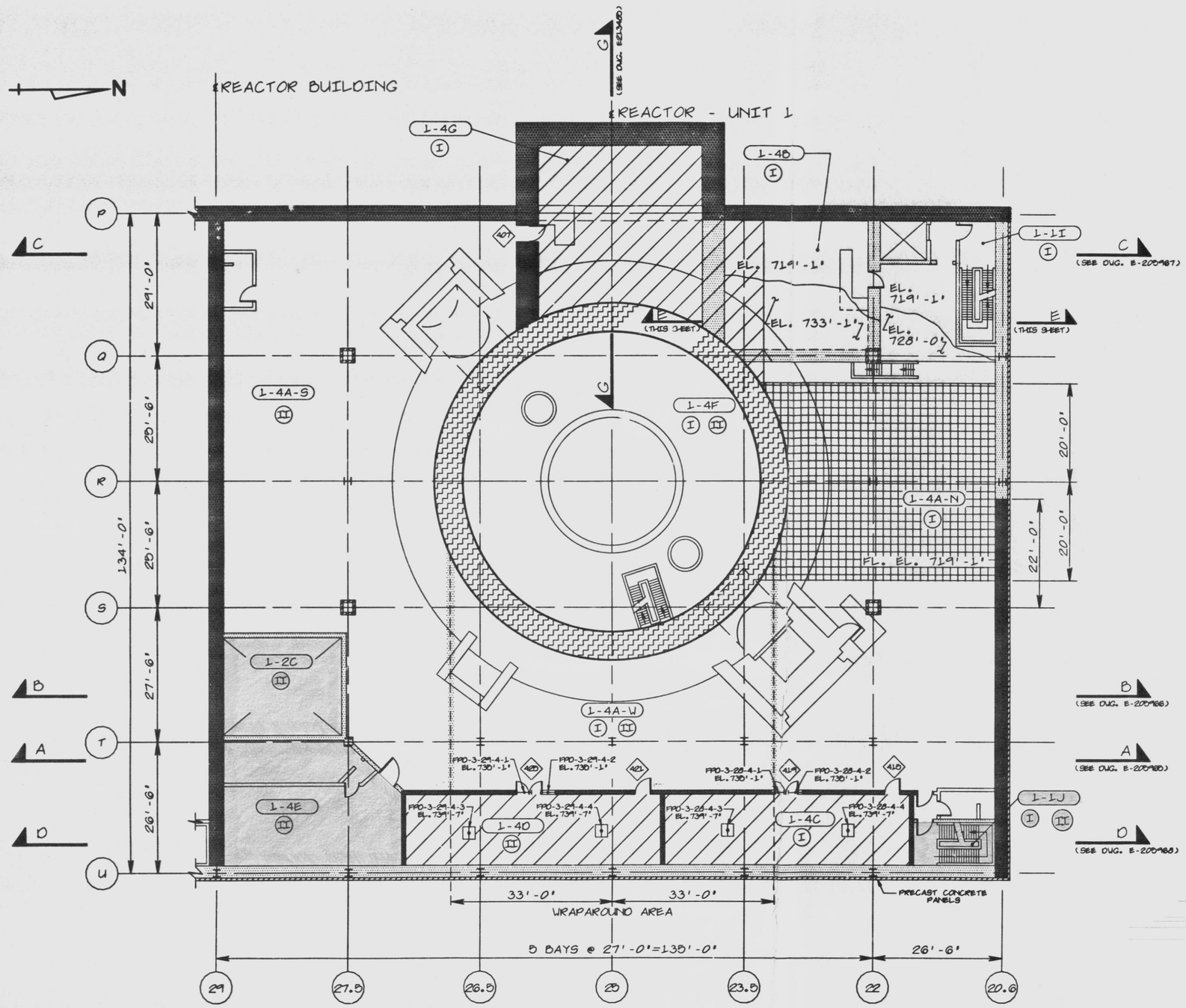
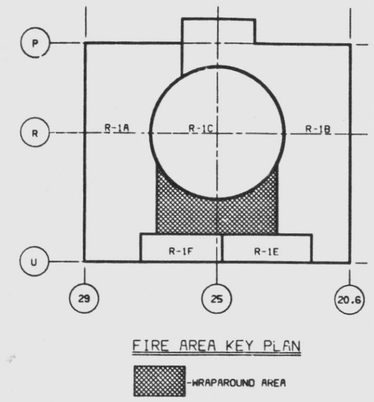



FLOOR PLAN @ 719'-1'




FIRE AREA KEY PLAN

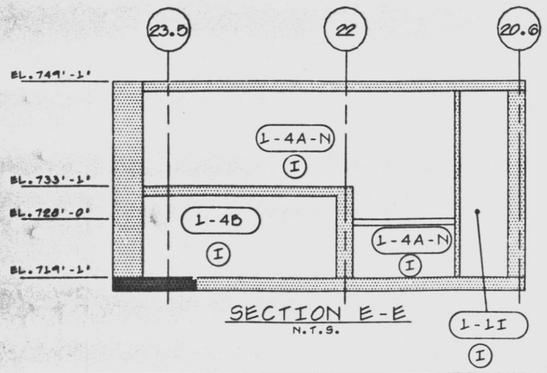
WRAPAROUND AREA

NOTES

1.) PROTECTED SAFE SHUTDOWN PATH (I.E. DIVISION) IS DEFINED AS THOSE SAFE SHUTDOWN CABLES AND COMPONENTS WHICH MUST BE PROTECTED FROM FIRE DAMAGE WITHIN THE DESIGNATED FIRE ZONE. WHERE BOTH DIVISIONS ARE SHOWN, BOTH DIVISIONS MUST BE PROTECTED.

DEVIATION REQUEST NO. 14

FIRE ZONES WITHOUT FIRE DETECTION




SECTION E-E
N.T.S.

LEGEND

- FIRE ZONES
- DIVISION I PROTECTED SAFE SHUTDOWN PATH
- DIVISION II PROTECTED SAFE SHUTDOWN PATH
- 3 HR. FIRE-RATED WALLS
- FIRE-RATED FLOORS
- FIRE DOOR NUMBER
- FIRE ZONE BOUNDARY
- INERTED CONTAINMENT BOUNDARY
- FIRE DAMPER

FPD-(RATING)-12-2-1
FIRE DAMPER
FIRE RATING
AREA NO.
DRAWING NO.
SEQUENCE NO.

FIRE RATING
1½ = 1½ HR. RATING
3 = 3 HR. RATING
3P = 3-HR. RATING PNEUMATIC OPER. TYPE.

DO NOT TEMPORARILY OR PERMANENTLY STORE, PLACE OR INSTALL ANY COMBUSTIBLE MATERIALS IN THIS AREA. TRANSIENT COMBUSTIBLES SHALL BE RESTRICTED IN THIS AREA.

| | |
|---|---|
| — | E-184302, SHT. 4 |
| A-14 | E-105004, SHT. 4 |
| C-1866 | E213485 |
| C-1739 | E-205968 |
| C-1738 | E-205967 |
| C-1737 | E-205966 |
| C-1736 | E-205965 |
| AE DRAWING NO. | PP&L DRAWING NO. |

REFERENCE DRAWINGS

| REV | DESCRIPTION | DR | CH | | APPROVED | DATE |
|---|---|---|---|---|---|---|
| 4 | ADDED SECTION C-C | BDB | DH | FXM | | 7/7/88 |
| 3 | ADDED FIRE AREAS | BDB | DH | FXM | JAS | 2/1/88 |
| 2 | INCORP. DCN 10 (87-4179) | BDB | DH | JAD | TAG | 10/29/87 |
| 1 | PER ENGINEERING INFO. | BDB | NBC | FXM | TAG | 6/1/87 |
| 0 | INITIAL ISSUE | BDB | NBC LOC | FXM | TAG | 12/9/86 |

NON-QUALITY RELATED

SUSQUEHANNA S.E.S.
UNIT 1
REACTOR BUILDING
FIRE ZONE PLAN OF
ELEVATION 719'-1"

AREA 25,27,28,29 | ELEV. 719'-1" | SCALE 1/8"=1'-0"

PENNSYLVANIA POWER & LIGHT COMPANY
ALLENTOWN PA.

PP&L DRAWING NO. E205952 | SHEET NO. 1 | REV. NO. 4

AE DRAWING NO. C-1723 | SHEET NO. 1

SAVED AS X/S DRAWING NAME S10050

30X

I CERTIFY THAT THE IMAGE CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS, ON THE DATE STATED BELOW, AND THAT IT IS AN ACCURATE REPRODUCTION OF THE DOCUMENT SUBMITTED TO SRMS CORRESPONDENCE AND DRAWING FILES.

DATE: 4/9/88

G I B 2 2 G | G | G | G | C F

LOCATION CODES | SORTS

8812200225

SI APERTURE CARD