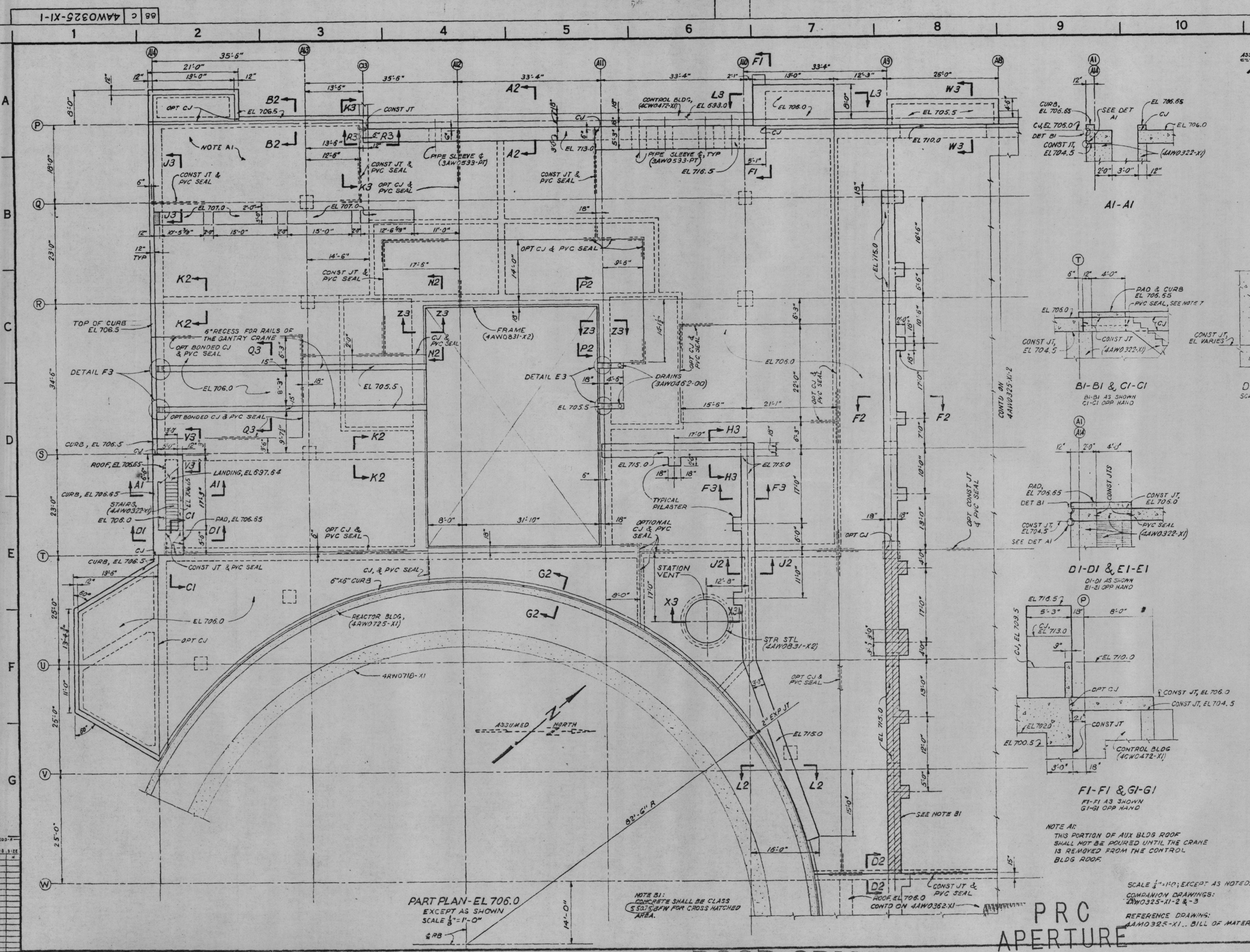

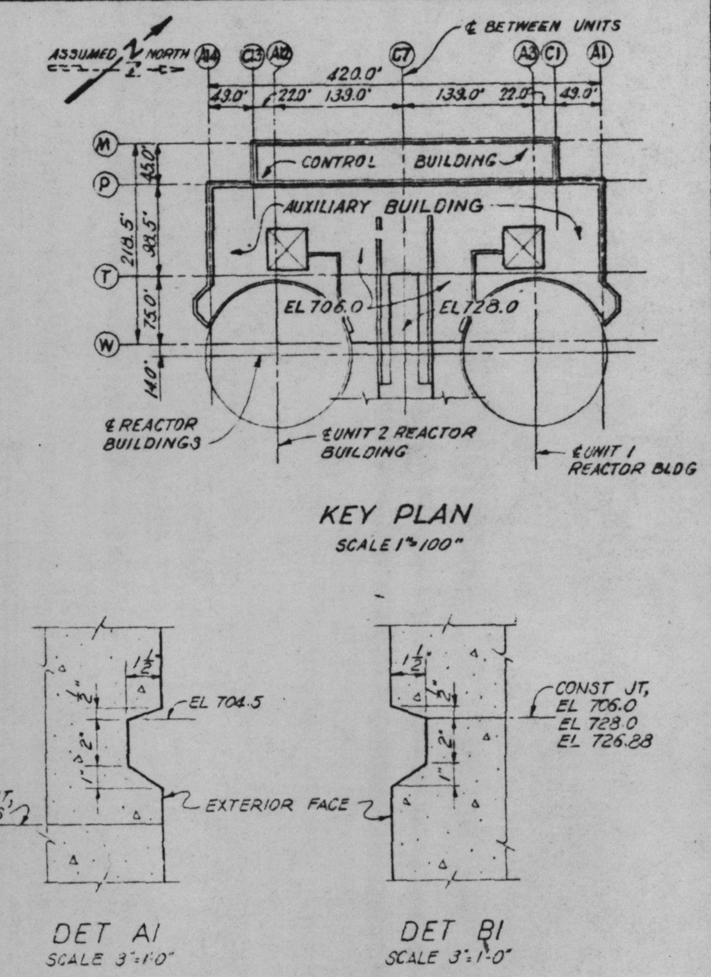

NOTES:

1. FOR GENERAL NOTES, SEE 1BN0700-X1.
2. THE AUXILIARY BUILDING IS A CATEGORY I STRUCTURE AND QUALITY ASSURANCE IS REQUIRED
3. A MINIMUM OF 3 DAYS IS REQUIRED BETWEEN ADJACENT POURS. FORMS SHALL REMAIN IN PLACE UNDER EACH POUR UNTIL THE CONCRETE IN THAT POUR AND ADJOINING POUR HAS ATTAINED A COMPRESSIVE STRENGTH OF 2000 PSI.
4. FLOORS ARE TO HAVE A STEEL TROWELED MONLITHIC FINISH. ROOF TO HAVE A WOOD FLOAT FINISH. SEE CONST SPEC. G-22
5. CONCRETE SHALL BE CLASS 301.5 BFW FOR WALLS AND CLASS 301.5 AFW FOR SLABS.
6. FOR EMBEDDED PARTS, PIPES, AND CONDUITS, SEE STRUCTURAL STEEL, MECHANICAL, AND ELECTRICAL DRAWINGS.
7. PLACE PVC SEALS IN SLAB CONST JTS AT EL 705.25, TYP.
8. WHERE CONCRETE IS POURED AGAINST EXPANSION JOINT MATERIAL, THE RATE OF POUR SHALL NOT EXCEED 3 FEET PER HOUR.

Docket # 50-438/439
Control # 8209080002
Date 8/23/82 of Document
REGULATORY DOCKET FILE

REV NO.	ECN NO.	DATE	DSGN / DRWN / CHKD / SUPV / ENGR / INSP / SUBM / RECM / APPR
6	SI	9-20-78	[illegible]
REV B1			
5	SI	3-30-78	[illegible]
REV DWG ... ADDED NOTE B1 ...			
4	SI	3-13-78	[illegible]
REMOVED HOLD & ADDED OPT CJS; FCR 0-383			
3	SI	10-3-77	[illegible]
ADD OPT CJ FOR OPT CONST SEQS.			
2	SI	9-13-77	[illegible]
ADD CJ IN SLAB; REV PARAPET AT COORD A-6 & 7; ADD HOLD.			
1	SI	7-26-77	[illegible]
ADD PILASTERS TO SHIELD WALLS; MINOR REV.			

DSGN S.C. HSIA
DRWN J.A. HARVEY - R.A. ARVIN
CHKD B.C. PERKINS
SUPV S.P. WILLIS
INSP
ENGINEER Earl E. Cole

AUXILIARY BUILDING
UNITS 1 & 2

CONCRETE ROOF SLABS EL706.0, EL728.0 & WALLS OUTLINE

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

Q

SUBMITTED Earl E. Cole | RECOMMENDED [signature] | APPROVED [signature]

KNOXVILLE 3-21-77 | 38 | C | 4AW0325-X1-1 R6

RECORD DRAWING AS CONSTRUCTED

SCALE 1/4"=1'-0"; EXCEPT AS NOTED.
COMPANION DRAWINGS:
4AW0325-X1-2 & -3
REFERENCE DRAWINGS:
4AM0325-X1.. BILL OF MATERIAL

POOR ORIGINAL
PRC APERTURE CARD

8209080053