



- NOTES:
1. FOR GENERAL NOTES, SEE 18ND700-XI.
 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 MONOLITHIC 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, 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.

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REV	DATE	DESCRIPTION
6	8-23-82	REVISED PER COMMENTS
5	8-17-82	REVISED PER COMMENTS
4	8-17-82	REVISED PER COMMENTS
3	8-17-82	REVISED PER COMMENTS
2	8-17-82	REVISED PER COMMENTS
1	8-17-82	REVISED PER COMMENTS

AUXILIARY BUILDING
 UNITS 1 & 2

CONCRETE
 ROOF SLABS EL 706.0, EL 728.0 & WALLS
 OUTLINE

BELLEFONTE NUCLEAR PLANT
 TENNESSEE VALLEY AUTHORITY
 DIVISION OF ENGINEERING DESIGN

SUBMITTED: [Signature]
 RECOMMENDED: [Signature]
 APPROVED: [Signature]

KNOXVILLE 8-21-77 66 C 4AW0325-XI-1 R6

POOR ORIGINAL

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