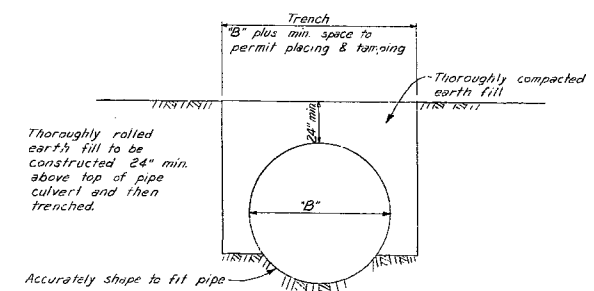
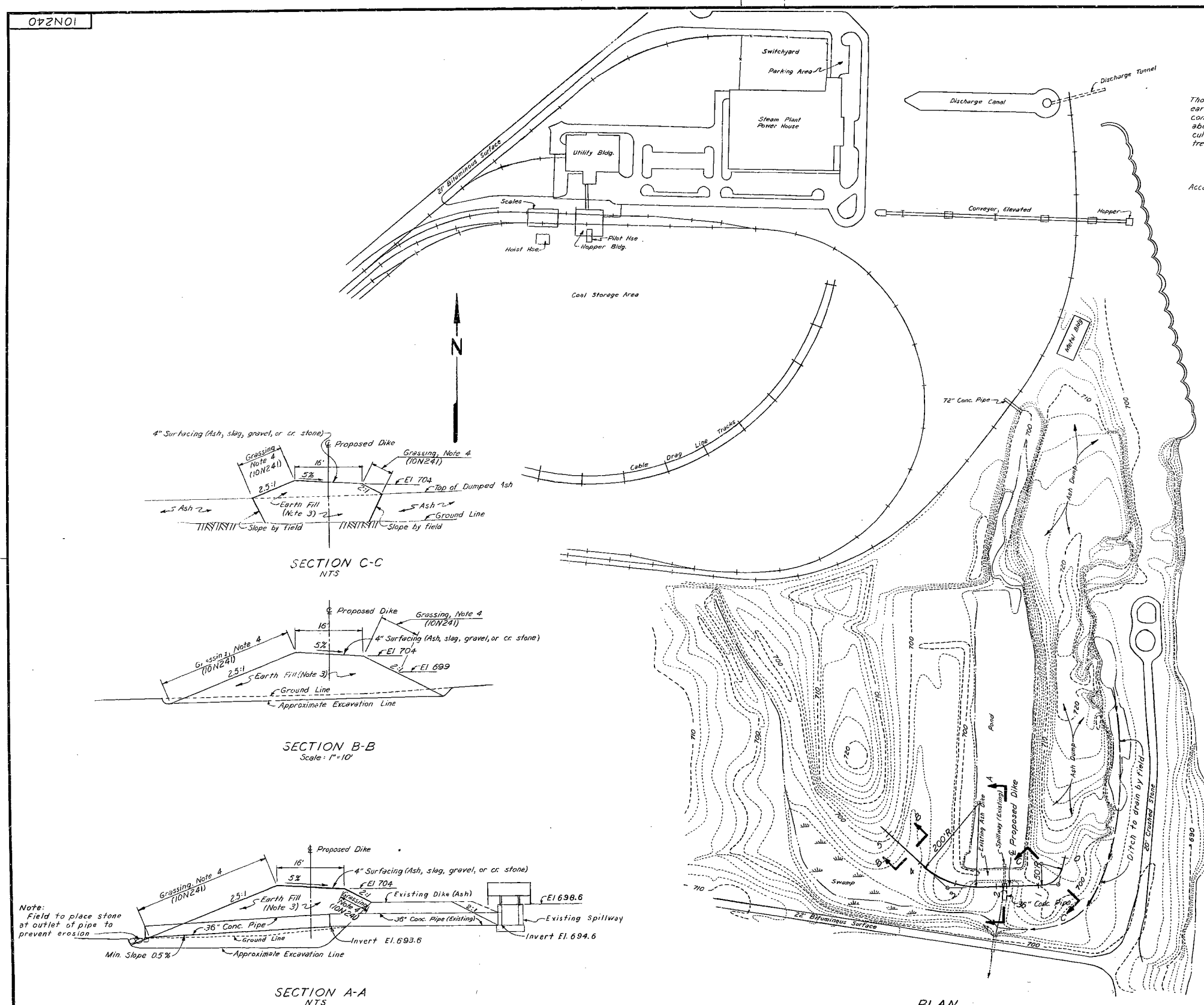


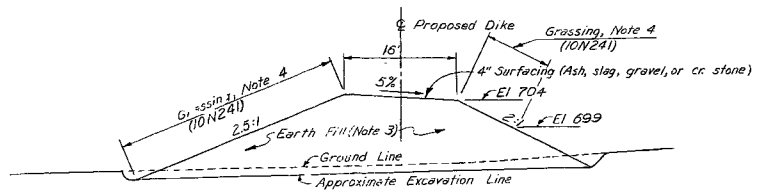
10N240



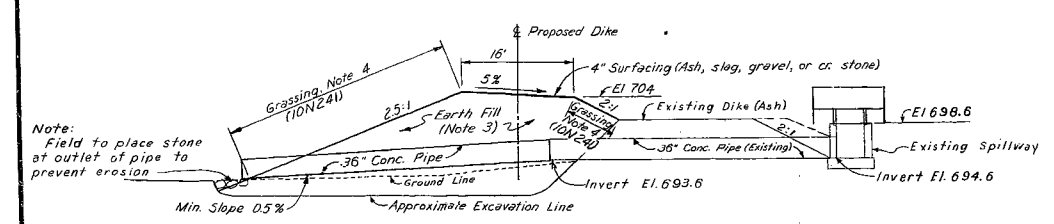
SPECIAL BEDDING DETAIL
FOR PIPE CULVERT ON FILL
NTS

- NOTES:
1. All construction shall be in accordance with the T-1 Specifications.
 2. The dike foundation shall have all weak surface soils removed to material that will easily bear the weight of loaded rubber tired earth hauling equipment. This will necessitate the draining of the swamp area on the downstream side of the existing dike.
 3. The fill shall consist of clean impervious soil, placed in 6-inch layers and compacted with sheepfoot rollers as specified in Section 120.
 4. Pipe backfill shall consist of clean impervious soil with no hard lumps or clods larger than 3 inches in diameter. Compaction shall be by hand held power compactors, to a minimum of 2 feet above the top of the pipe. Compaction shall be as specified in Section 125.
 5. All earth borrow shall be in accordance with Section 123 and shall come from inside the disposal area and below El 700 if possible. If it is necessary to borrow above El 700 these disturbed areas shall be seeded in accordance with Section 180, type 5 mixture.
 6. When connecting the end of the dike to earth care is to be used to insure a stable and impervious connection. When connecting the end of the dike to the dumped ash construct the connection as shown on Section C-C.

SECTION C-C
NTS



SECTION B-B
Scale: 1\"/>



SECTION A-A
NTS

REV	DATE	MADE	CHG	SUP	NSP	SUB	RECN
1	7-22-69						
2	7-22-69						
3	7-22-69						
4	7-22-69						
5	7-22-69						
6	7-22-69						
7	7-22-69						
8	7-22-69						
9	7-22-69						
10	7-22-69						

MAIN PLANT			
PLAN & SECTIONS FLY ASH DISPOSAL AREA			
WATTS BAR STEAM PLANT TENNESSEE VALLEY AUTHORITY DIVISION OF ENGINEERING DESIGN			
SUBMITTED	RECOMMENDED	APPROVED	
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	
KNOXVILLE	12-17-69	14-C-4	10N240 RO
RECORD DRAWING AS CONSTRUCTED			

COMPANION DRAWING: 10N241, 10H242