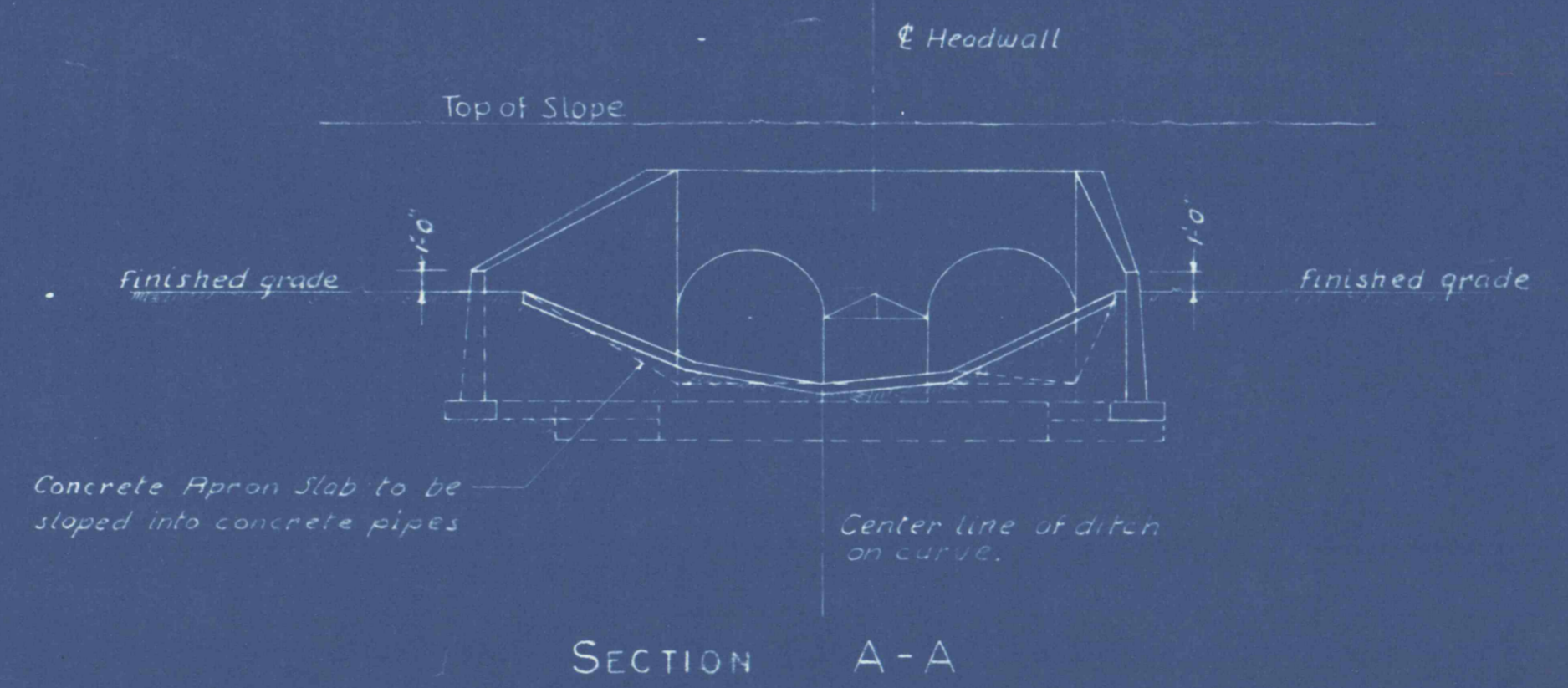
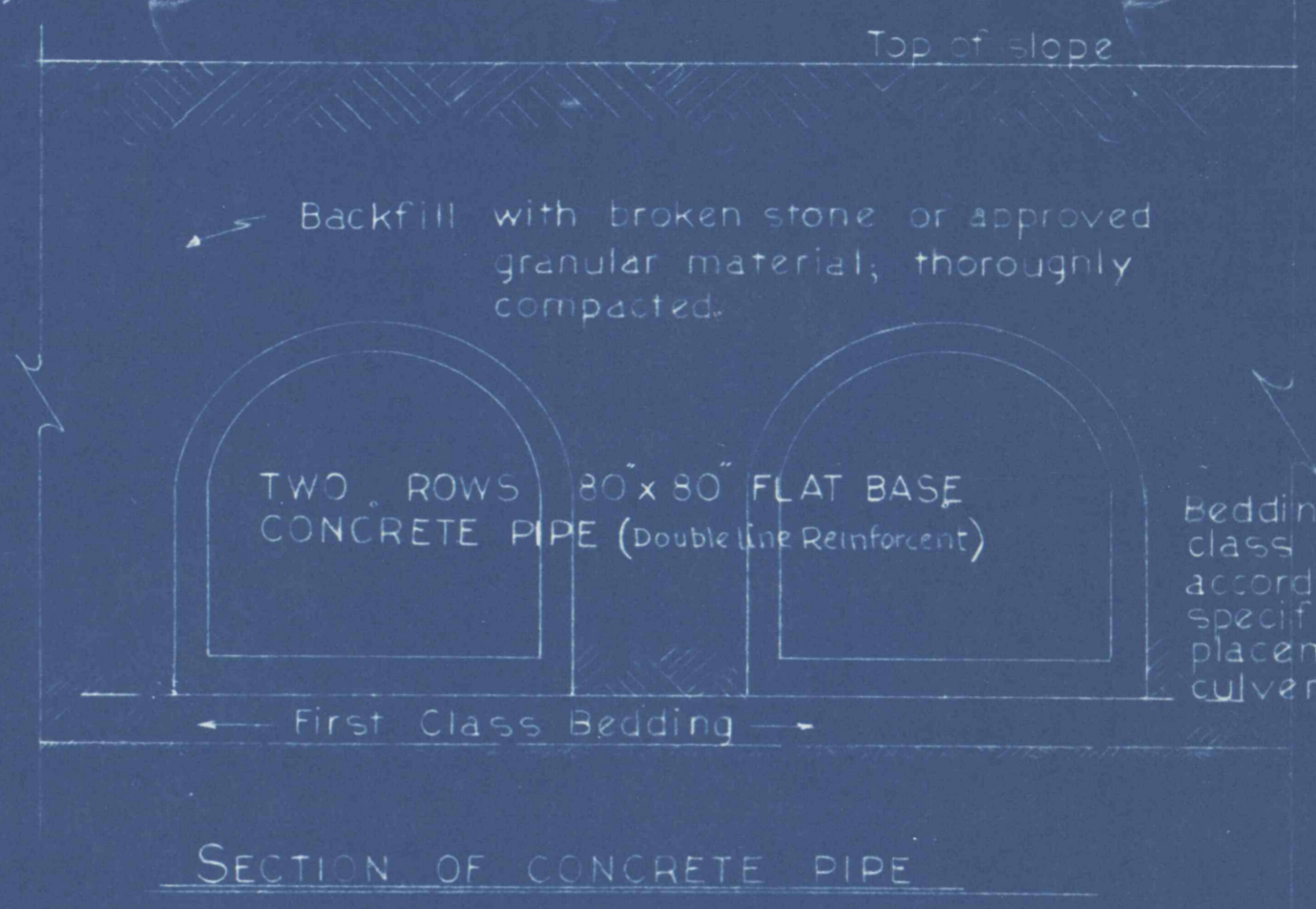


CURVE N° 1  
 $\Delta$ : 37° 10'  
 T: 28.97'  
 P: 89.00'  
 PT: 4+86.85

CURVE N° 2  
 $\Delta$ : 44° 15'  
 T: 31.70'  
 P: 78.00'  
 PC: 5+71.94

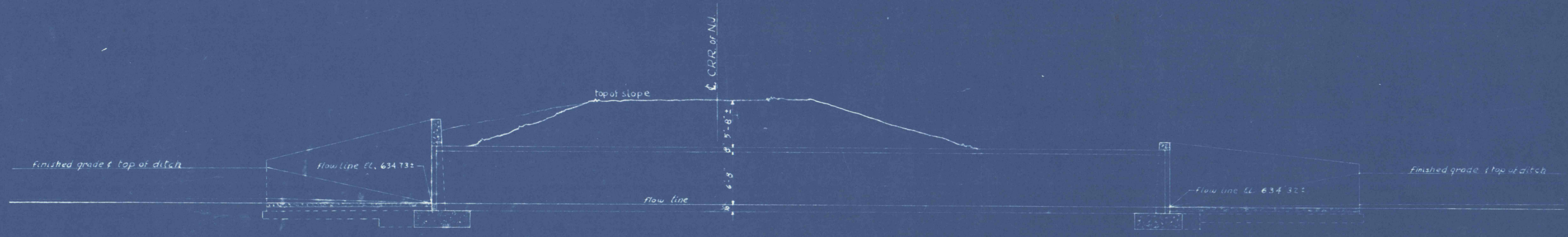
NOTE  
 For ditch details and curve data see GLENN ALDEN CORP. drawings.  
 For existing field elevations see Glenn Alden Corp. plan titled, Surface drainage project no. 1 Leuder Creek, Hanover, TWP, Luzerne County, PA.  
 Sheet 2 of 7  
 Date: April 1, 1956



PLAN of CULVERTS WINGWALLS and HEADWALLS

SECTION A-A

- GENERAL NOTES
- 1- All elevations and stations were derived from information obtained from plan 8919-A1 as corrected, and plan titled, Glenn Alden Corporation surface drainage project no. 14 Leuder Creek - Hanover TWP, Luzerne County, PA.
  - 2- All dimensions, stations, etc. must be checked in field.
  - 3- All excavation near track must be properly sheeted.
  - 4- Installation of pipe, material and workmanship to be accordance with AREA specifications.
  - 5- Interior surface of pipes must be coated with a bituminous waterproofing.
  - 6- Existing 24" C.I. Pipe to be filled with sand or other material and ends of pipes must be enclosed with concrete.



SECTION B-B ~ CENTER LINE OF WEST CULVERT

APPROVED *S. J. Minetti* Sheet 9 of 11  
 Chief Engineer - C.R.R. of N.J.  
 CENTRAL RAILROAD CO. of N.J.  
 PENN. DIVISION NANTICOKE BR.  
 AUCHINCLOSS, PA.  
 CONCRETE PIPE CULVERT UNDER CRR  
 LOCATION PLAN

Rev. March 26, 1957  
 Filling of existing 24" C.I.P. general note #5  
 Water proofing of interior surface of pipes - general note #5

MARCH 6, 1957  
 PROJECT: GLENN ALDEN CORPORATION  
 SURFACE DRAINAGE PROJECT NO. 1  
 LEUDER CREEK - HANOVER TWP - PA.