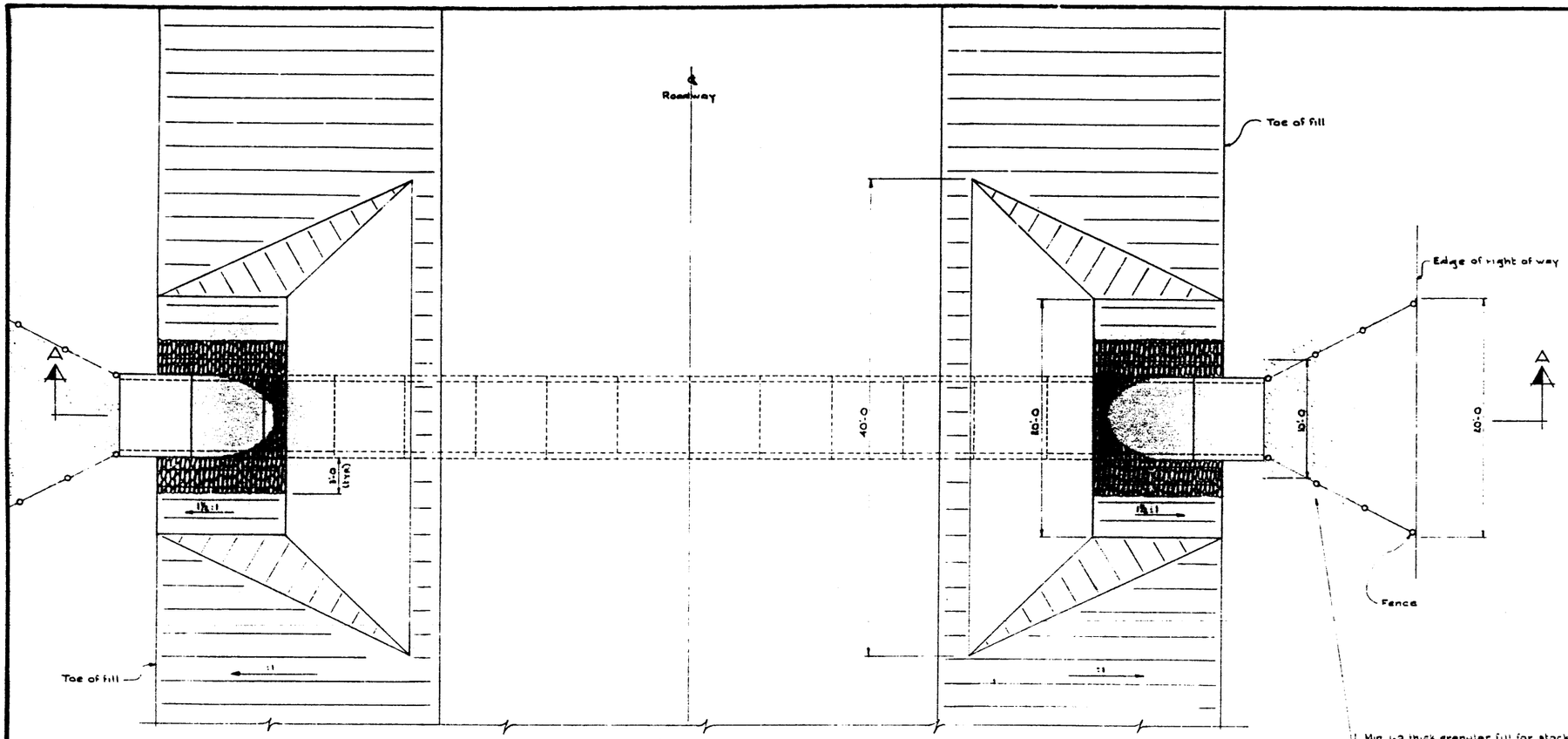
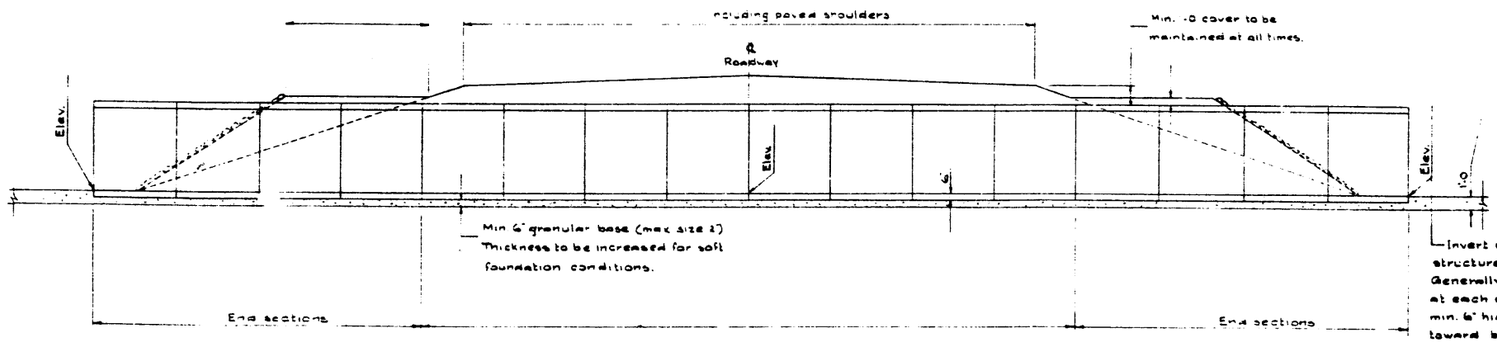


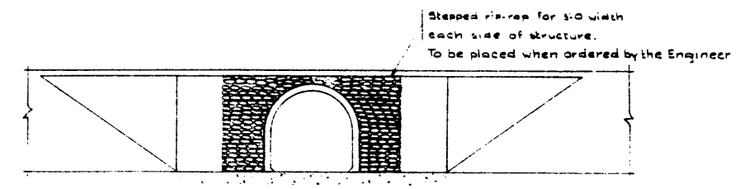
PLAN



SECTION A-A

Min. 1'-0 thick granular fill for stock approach from end of structure to edge of right of way.
10'-0 at end of structure to 20'-0 at edge of right of way.

Invert elevation each end of structure to be specified. Generally these will be the same at each end, with the invert at ℄ min. 6" higher, and with drainage toward both end. In some cases slope and drainage will be in one direction only.



END VIEW

Note: End sections of cattlepass to be tied back to centre sections by single cable placed through lift holes in top of sections.

Approaches.
Stock underpasses should be placed to give clear visibility through the pass from either end. If placed below average groundline the approaches should be excavated back at a maximum grade of 3% for the first 30 feet and then to a maximum of 15% grade.

DESIGNED BY ____ DATE ____
DETAILED BY R. Elenbaas DATE Jan. 1 1960
CHECKED BY ____ DATE ____

NO.	DATE	DESCRIPTION	BY
4			
5			
3			
1			

REVISIONS

(1)

INSTALLATION DETAILS FOR STANDARD PRECAST CATTLEPASSES

GOVERNMENT OF THE PROVINCE OF ALBERTA
DEPARTMENT OF HIGHWAYS
BRIDGE BRANCH, EDMONTON

FILE NO. ____ HWY. NO. ____
LOCATION ____ SCALE 3/16"=1'-0"
STREAM ____ SHEET ____ OF ____

DWG. NO. S707