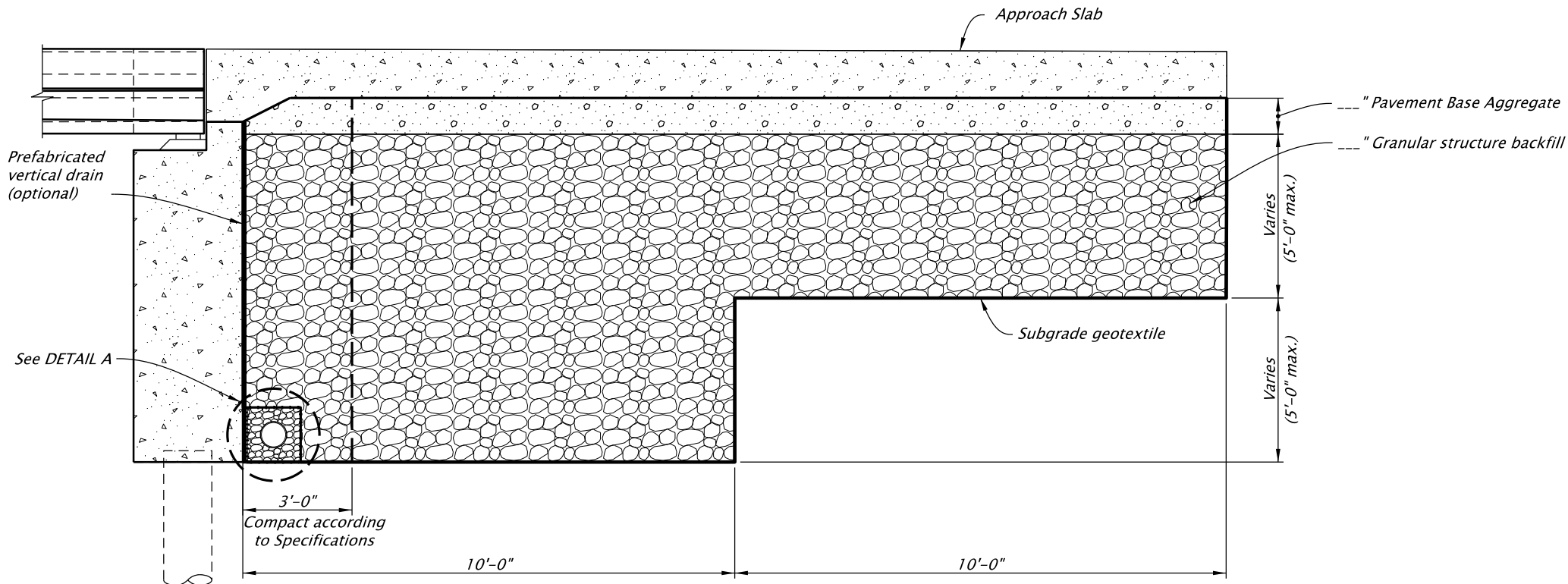
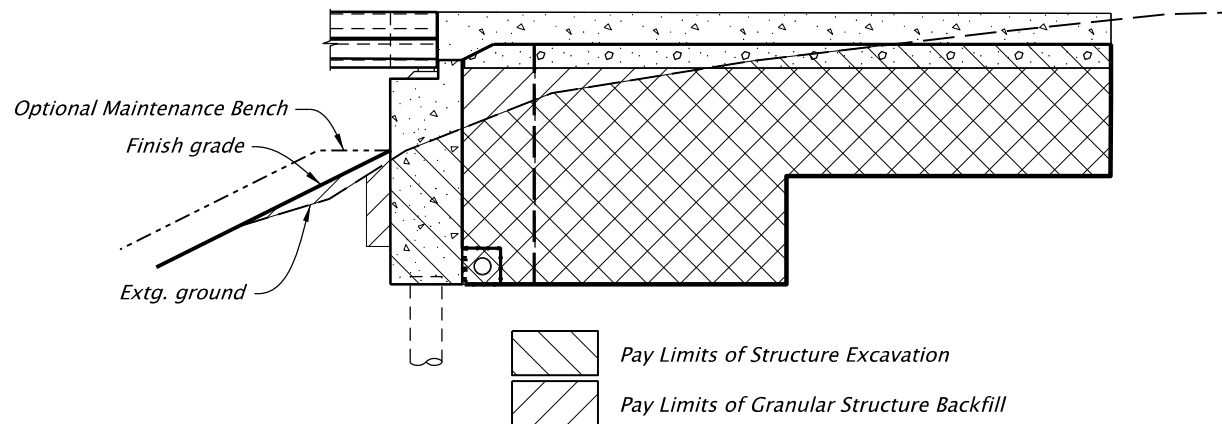
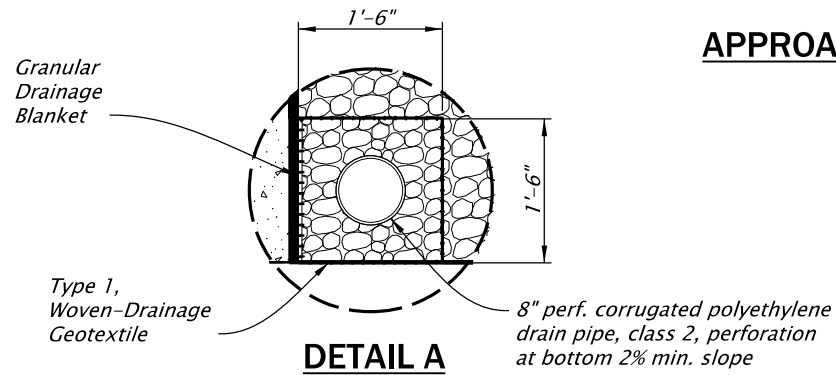




APPROACH SLAB SECTION
Scale: No Scale



STRUCTURE EXCAVATION AND BACKFILL PAY LIMITS
Scale: No Scale

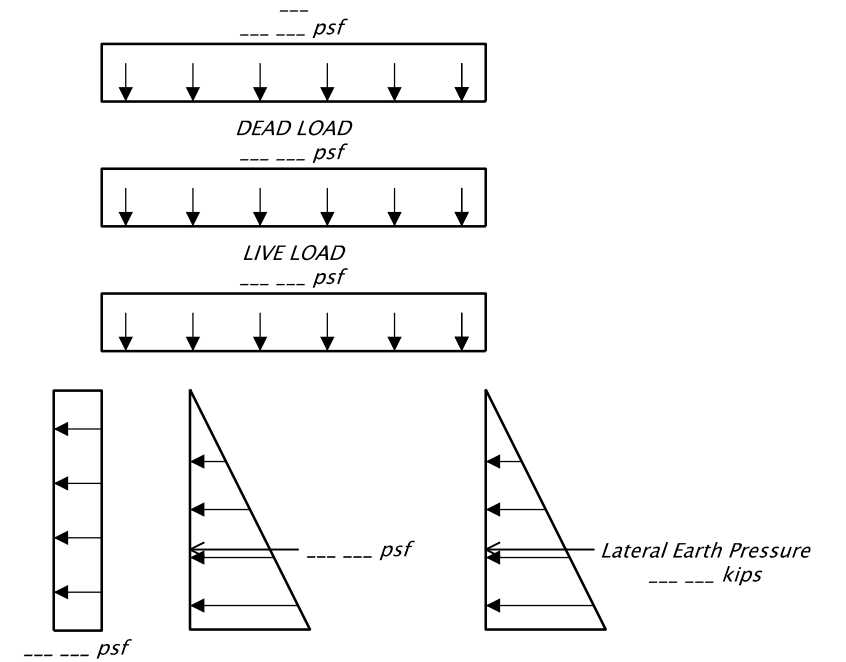
GENERAL NOTES

1. Engineering soil parameters

Material	γ	ϕ	---	pcf

*Insert appropriate K_a , K_o , or K_p value.

2. Compact abutment backfill according to Specifications.



LOAD DIAGRAMS
Not to Scale

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION



ENGINEERING AND
TECHNICAL SERVICES BRANCH

**APPROACH SLAB AND
WINGWALL BACKFILL**

DETAIL NO.

DET3160