

2/7/2022



VARIANCES REQUESTED

1. Reduce the minimum vertical curve K value from K=25 to K=18.8 on Road A at STA 11+5

Justify variance by indicating hardship: ****For all of the variance and design standard approval requests****
Topographical constraints to minimize cuts on the property.

2. Reduce the minimum vertical curve K value from K=15 to K=6.3 on Road B at STA 25+50

Justify variance by indicating hardship:

3. Reduce the minimum vertical curve K value from K=25 to K=14.3 on Road B at STA 26+80

Justify variance by indicating hardship:

ALTERNATIVE DESIGN STANDARDS RQUIRING PLANNING COMMISSION APPROVAL

4. REduce the minimum private right of way width from 50' to 40' for Roads A & B

Justify variance by indicating hardship:

5. Reduce the minimum pavement width for a private right of way from 26' to 24' for Roads A & B

Justify variance by indicating hardship:

6. Reduce the minimum horizontal curve radius from 250' to 200' for Road A from STA 15+44.19 to 18+43.22

Justify variance by indicating hardship:

ALTERNATIVE DESIGN STANDARDS REQUIRING KNOX COUNTY ENGINEERING APPROVAL

7. Increase the maximum intersection grade from 1 to 2 percent on Road B at the Road A intersection approach.

Justify variance by indicating hardship:

I certify that any and all variances needed to meet regulations are requested above, or are attached. I understand and agree that no additional variances can be acted upon by the legislative body upon appeal and none will be requested. I hereby waive the requirement for approval or disapproval of the plat within sixty (60) days after its submission, in accordance with the provisions of Tennessee Code Annotated 13-3-404.

Robert A Campbell
Signature

2/4/2022

Date