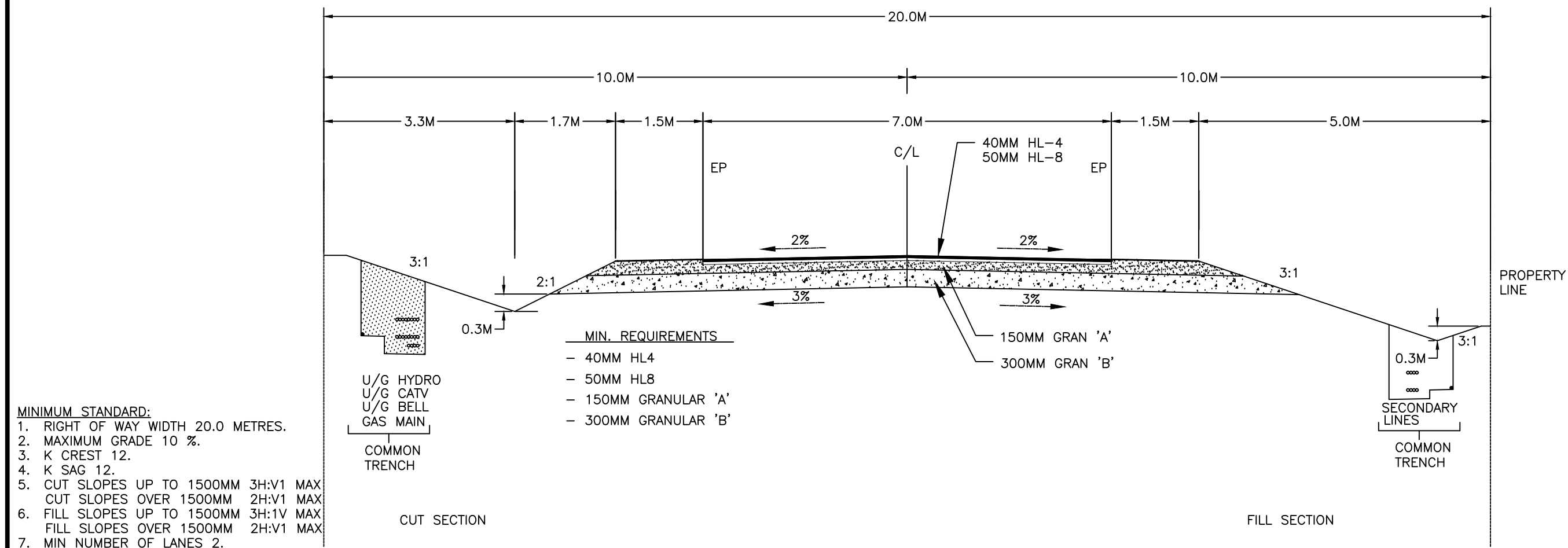


20.0 METRE RIGHT OF WAY  
RURAL LOCAL CROSS SECTION



MINIMUM STANDARD:

1. RIGHT OF WAY WIDTH 20.0 METRES.
2. MAXIMUM GRADE 10 %.
3. K CREST 12.
4. K SAG 12.
5. CUT SLOPES UP TO 1500MM 3H:V1 MAX
6. CUT SLOPES OVER 1500MM 2H:V1 MAX
7. FILL SLOPES UP TO 1500MM 3H:1V MAX
8. FILL SLOPES OVER 1500MM 2H:V1 MAX
9. MIN NUMBER OF LANES 2.
10. LANE WIDTH 3.5 METRES.
11. SHOULDER WIDTH 1.5 METRES.
12. HORIZONTAL CLEARANCE 3.0 METRES.
13. TURN AROUNDS AS PER CKL STANDARD.
14. SIGNAGE AS SPECIFIED IN ONTARIO TRAFFIC MANUAL.
15. DRAINAGE DITCHES OUTLETING TO AN ADEQUATE RECEIVING WATERCOURSE OR MUNICIPAL DRAIN.

NOTES:

1. ROAD PROFILE DESIGN MUST COMPLY WITH MTO STANDARDS. REFERENCE THE TAC MANUAL FOR STANDARDS.
2. GRANULAR ROAD BASE TO BE COMPACTED TO 100% S.P.D.
3. DEVIATIONS FROM THE MINIMUM STANDARD MAY BE APPROVED BY THE DIRECTOR WHERE THE DEVIATION WILL NOT RESULT IN ANY SIGNIFICANT LOSS OF SAFETY OR INCREASED MAINTENANCE COSTS TO THE MUNICIPALITY.
4. DITCHES & BOULEVARD AREAS TO RECEIVE 100mm TOPSOIL AND SEED & MULCH OR SOD.

TYPICAL RURAL ROAD CROSS SECTION  
7.0 METRE PAVEMENT WIDTH  
20.0 METRE ROW  
DRAFT

| REVISIONS |          |      |    |
|-----------|----------|------|----|
| NO        | COMMENTS | DATE | BY |
|           |          |      |    |
|           |          |      |    |
|           |          |      |    |
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|           |          |      |    |
|           |          |      |    |

| CITY OF KAWARTHA LAKES APPROVAL |      |
|---------------------------------|------|
| SUBMITTED TO PLANNING COMMITTEE | DATE |
| SUBMITTED TO COUNCIL            | DATE |

| CITY OF KAWARTHA LAKES<br>ENGINEERING AND CORPORATE<br>ASSETS |                |                     |
|---------------------------------------------------------------|----------------|---------------------|
| 12 PEEL ST., Box 9000, LINDSAY ON. K9V 3L8, (705) 324-9411    |                |                     |
| DRAWN BY: JSN                                                 | CHECKED BY: CS | DATE: July 11, 2019 |
| APPROVED BY:                                                  | DATE:          |                     |



|              |
|--------------|
| CONTRACT NO: |
| SCALE: 1:75  |
| PAGE 1 OF 1  |
| DRAWING NO.  |