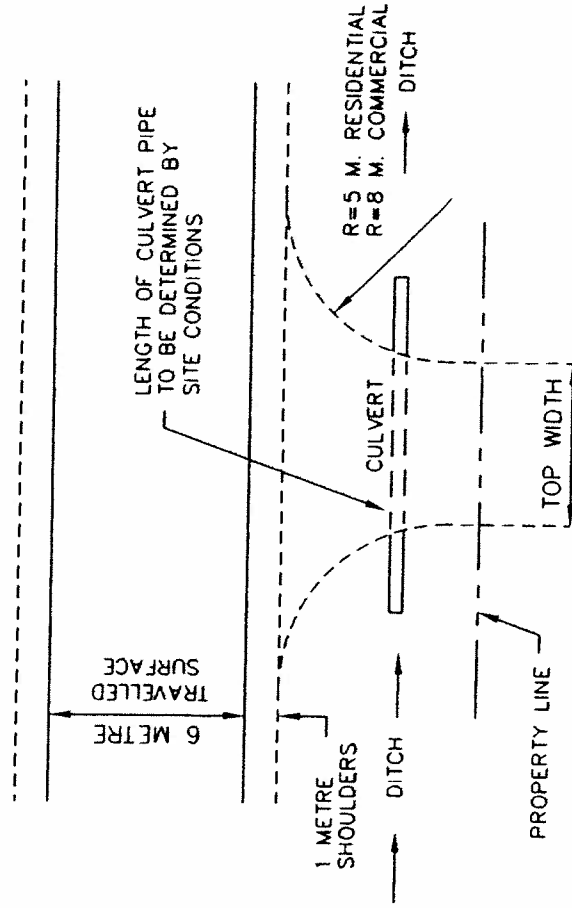




TOWNSHIP OF SEGUIN ENTRANCE STANDARDS

DRAWING "A"

INSTALLATION PLAN VIEW



4.5 - 5.0 METRES RESIDENTIAL
8.0 - 9.0 METRES COMMERCIAL

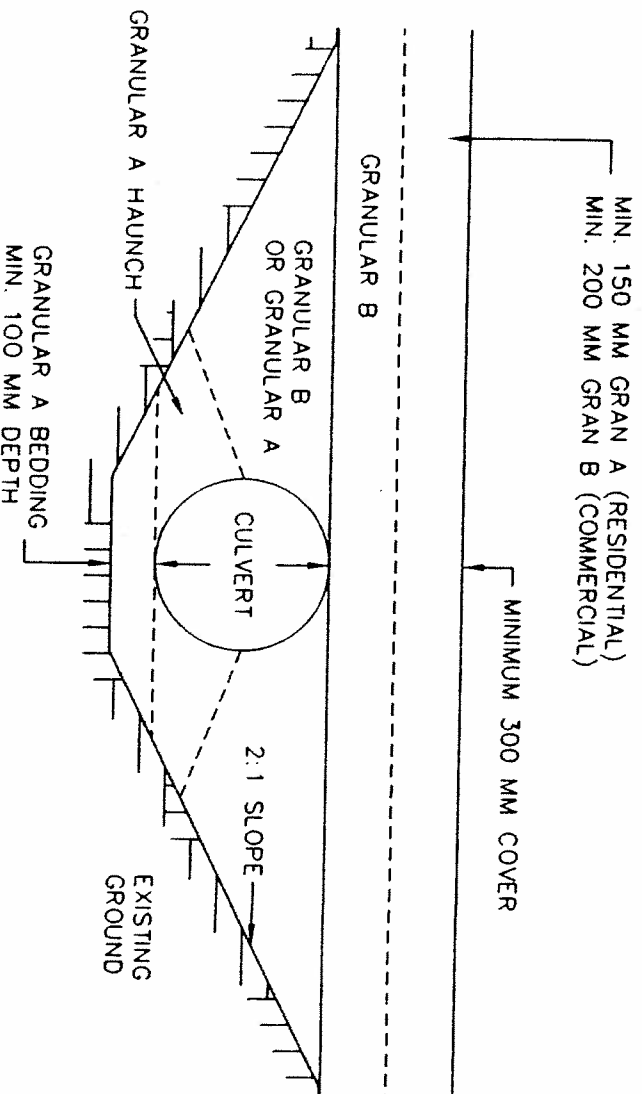
NOTES

1. DITCHING IS REQUIRED WITHIN 2 METRES OF THE INLET SIDE OF THE CULVERT PIPE AND 2 METRES OUT FROM THE DISCHARGE END. ADDITIONAL DITCHING MAY BE REQUIRED AS NECESSARY TO MAINTAIN POSITIVE DRAINAGE. DITCH SLOPES SHALL NOT BE STEEPER THAN 2H:1V AND SHALL BE STABILIZED AS REQUIRED WITH TOPSOIL AND SEED.
2. THE ENTRANCES SHALL BE CONSTRUCTED IN A PROFESSIONAL AND RESPONSIBLE MANNER, APPLYING PROPER AND ACCEPTABLE CONSTRUCTION AND SAFETY TECHNIQUES.
3. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THE SAFETY OF THE PUBLIC DURING THE CONSTRUCTION AND OCCUPYING OF THE PUBLIC ROAD ALLOWANCE FOR THE PURPOSE OF THE CONSTRUCTION. COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT AS WELL AS BOOK 7 OF THE ONTARIO TRAFFIC MANUAL IS REQUIRED.
4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN UTILITY LOCATES PRIOR TO CONSTRUCTION.
5. THE CONTRACTOR IS REQUESTED TO PROVIDE 48 HOURS NOTICE TO THE TOWNSHIP OF SEGUIN PRIOR TO COMMENCEMENT OF THE CONSTRUCTION ACTIVITIES.
6. ENTRANCES SHALL BE CONSTRUCTED AT A 90 DEGREE ANGLE TO THE MUNICIPAL ROAD UNLESS OTHERWISE AGREED TO BY THE TOWNSHIP.



TOWNSHIP OF SEGUIN ENTRANCE STANDARDS

DRAWING "B" INSTALLATION CROSS SECTION



NOTES

1. PIPE CULVERT
MINIMUM 400 MM DIAMETER CSP
MINIMUM 375 MM DIAMETER CPP (BOSS 2000 OR APPROVED EQUIVALENT)
2. COMPACT BEDDING, HAUNCH, AND BACKFILL MATERIAL TO 98% SPD.
3. EXISTING SUBGRADE MATERIAL MUST BE CAPABLE OF SUPPORTING A MINIMUM OF 150 KPA. (THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THE SUB BASE MATERIAL IS CAPABLE TO SUPPORTING THE CULVERT WITHOUT SETTLEMENT).
4. ALL GRANULAR MATERIALS AS PER OPSS 1010.