



EXCAVATE MINIMUM 0.6m BELOW DESIGN SUBGRADE SURFACE. COMPACT EXPOSED SURFACE AND RESTORE TO GRADE WITH COMPACTED BACKFILL.

- NOTE:
1. THIS STANDARD IS NOT INTENDED FOR NEW CONSTRUCTION OR MAJOR UPGRADING PROJECTS.
 2. THIS CROSS-SECTION IS ONLY RECOMMENDED FOR GRAVEL SURFACE ROADS BECAUSE A MIN. OF 0.5m PAVED SHOULDER IS REQUIRED FOR LATERAL SUPPORT OF PAVEMENT.

EARTH CUT SECTION

- * WIDTH OF DITCH - 2.5m STANDARD, "V" DITCH MINIMUM.
- * BACKSLOPE VARIABLE UP TO MAXIMUM NOTED, 1.5m TO BE LEFT BETWEEN TOP OF BACKSLOPE AND FENCE LINE.
- * DITCH WIDTH TO BE INCREASED AT BEGINNING AND END OF CUT SECTIONS FOR AESTHETICS.

FILL SECTION

- * 2.5:1 SLOPES FOR AVERAGE FILLS LESS THAN 4.0m.
- * 2:1 SLOPES FOR AVERAGE FILLS GREATER THAN 4.0m
- * TRANSITION BETWEEN SLOPES SHALL BE ATTAINED BY USING UNIFORMLY VARYING SLOPES. GENERALLY THE MINIMUM LENGTH OF TRANSITION SHALL NOT BE LESS THAN 30m.

△			
△			
No.	REVISIONS	BY	DATE

Approved:
 ORIGINAL SIGNED BY PETER TAJCNER
 Executive Director,
 Technical Standards Branch

Alberta
 TRANSPORTATION AND UTILITIES

Date: DECEMBER 10, 1989

STANDARD CROSS-SECTION FOR RLU-207-80

Prepared By: R.T.	Checked By: BK	Scale: N.T.S.	Dwg No.: CB6-2.3M43
-------------------	----------------	---------------	---------------------