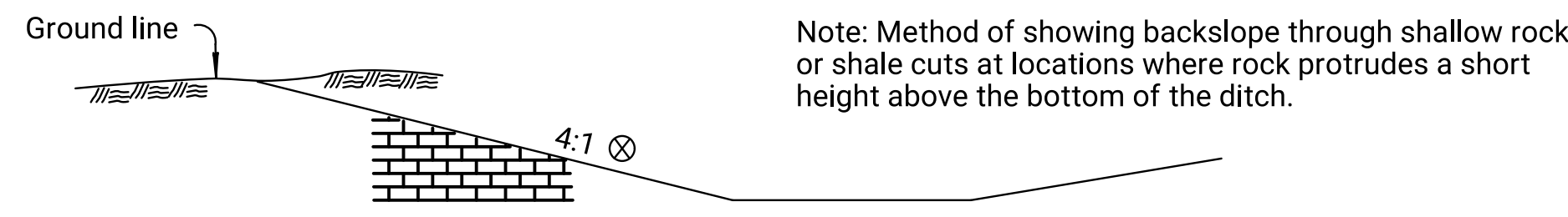
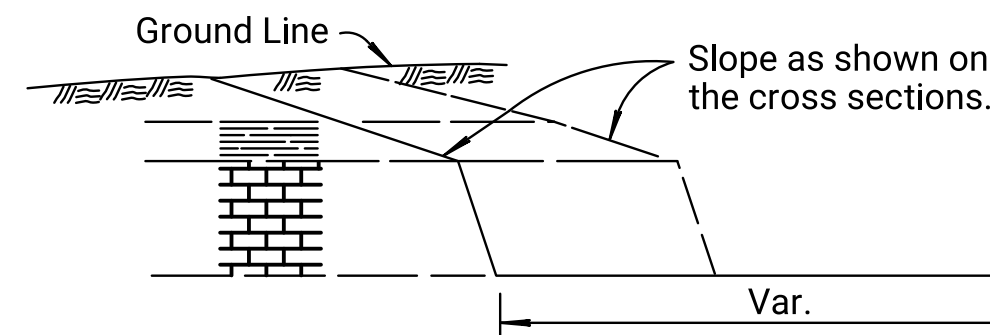


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS		0	0	

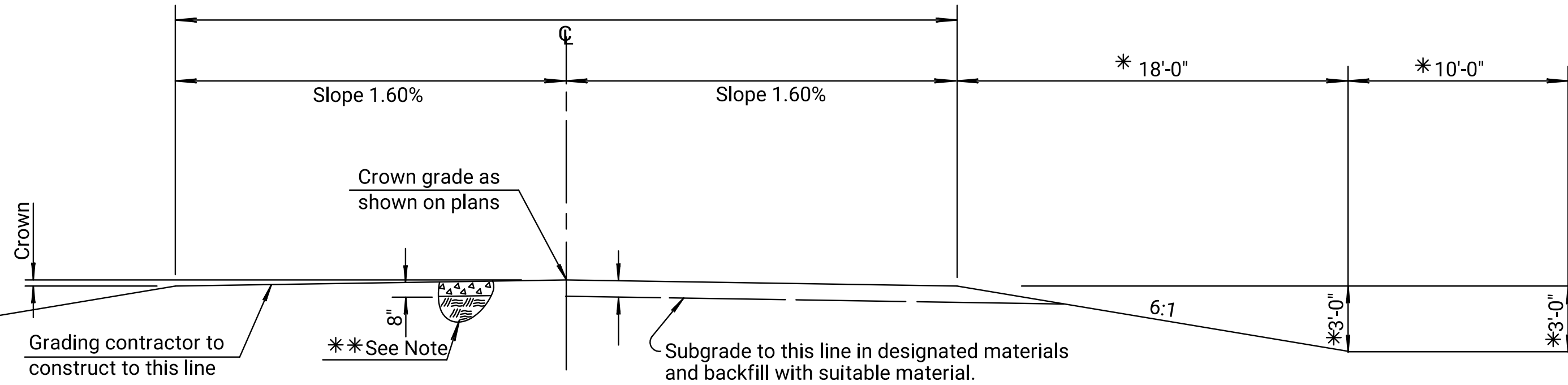


⊗ Slope to be 3: 1 when depth of cut is 20' or more.

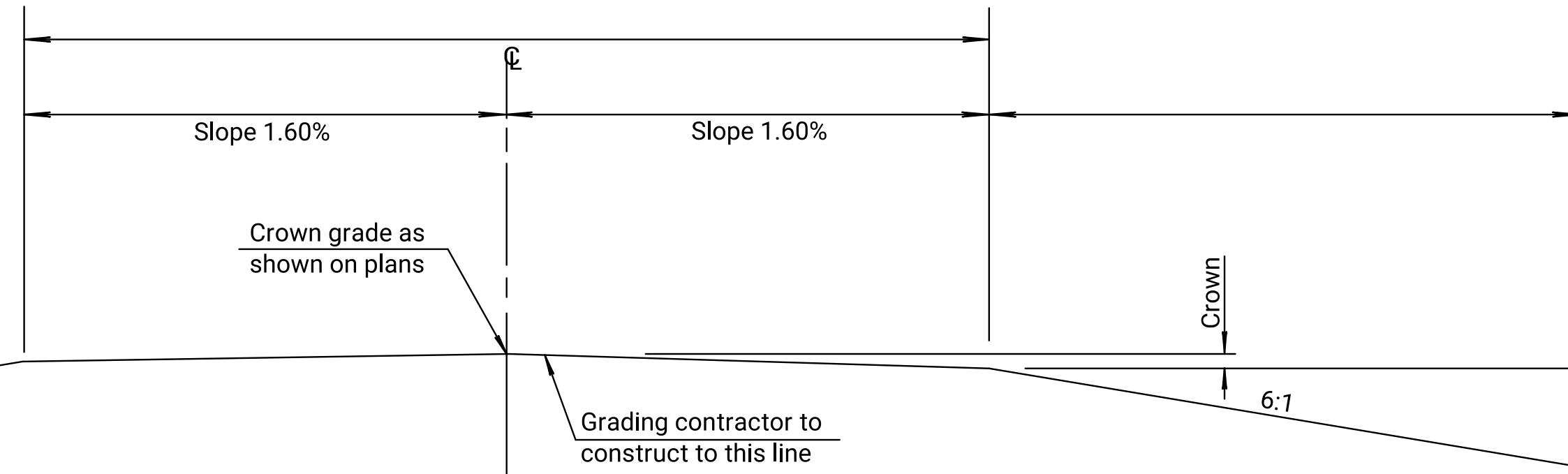
CUT SECTION



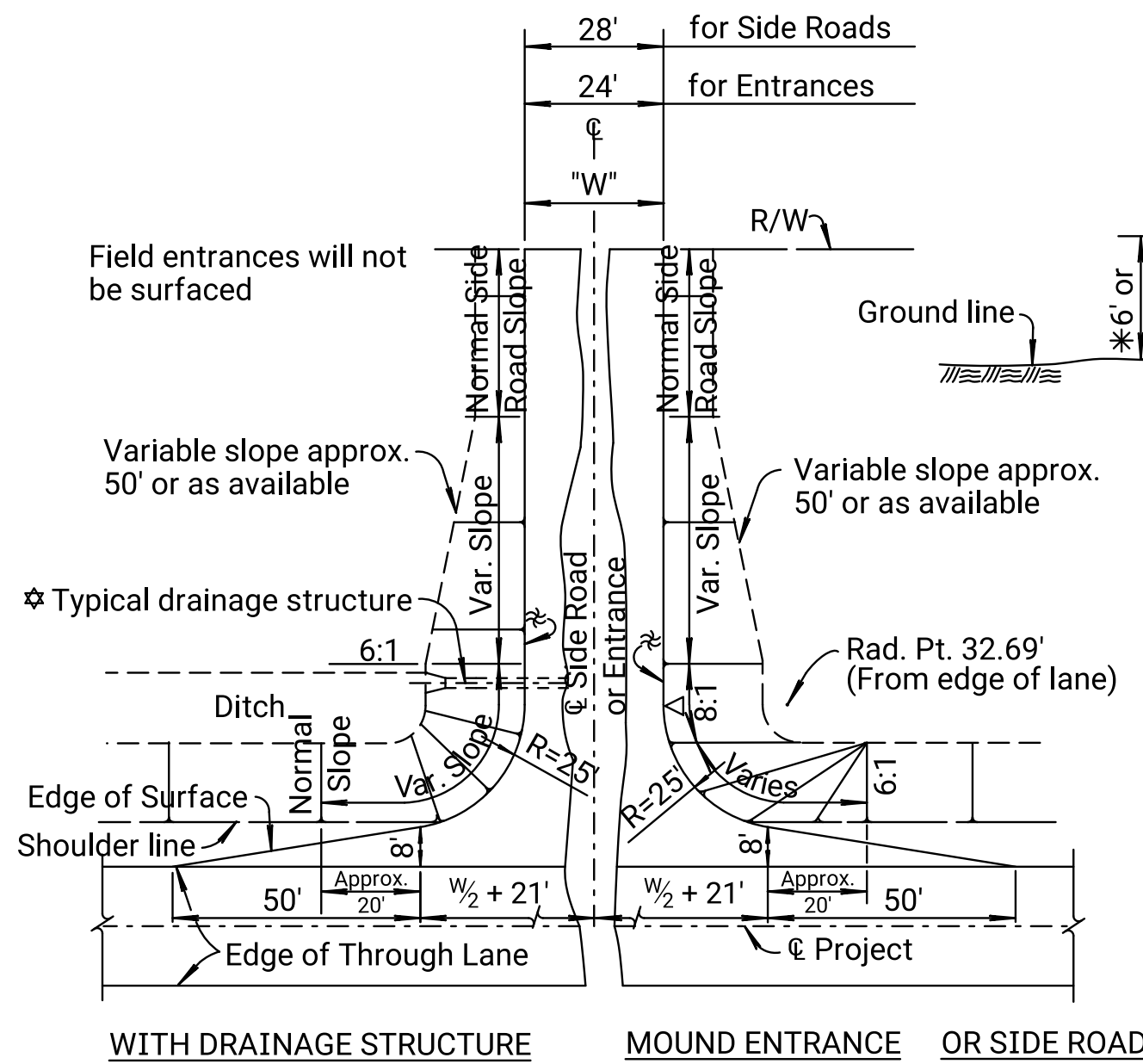
* * Overbreakage in limestone or sandstone rock not designated to be subgraded shall be brought to within 8" of the subgrade line with crushed stone, shot rock, and/or rock rubble, properly compacted, and then brought to the subgrade line with crushed stone meeting the requirements for "Crushed Stone for Backfill" in accordance with the Standard Specifications. Layers of earth or shale will not be permitted for backfill up to the bottom of the crushed stone. Overbreakage in shale or in rock where shale is exposed shall be backfilled with low permeability soils listed as useable for subgrade construction in the Soils Report. All materials, equipment, and labor for this work shall not be paid for directly, but shall be subsidiary to other items of the contract.



CUT SECTION



FILL SECTION

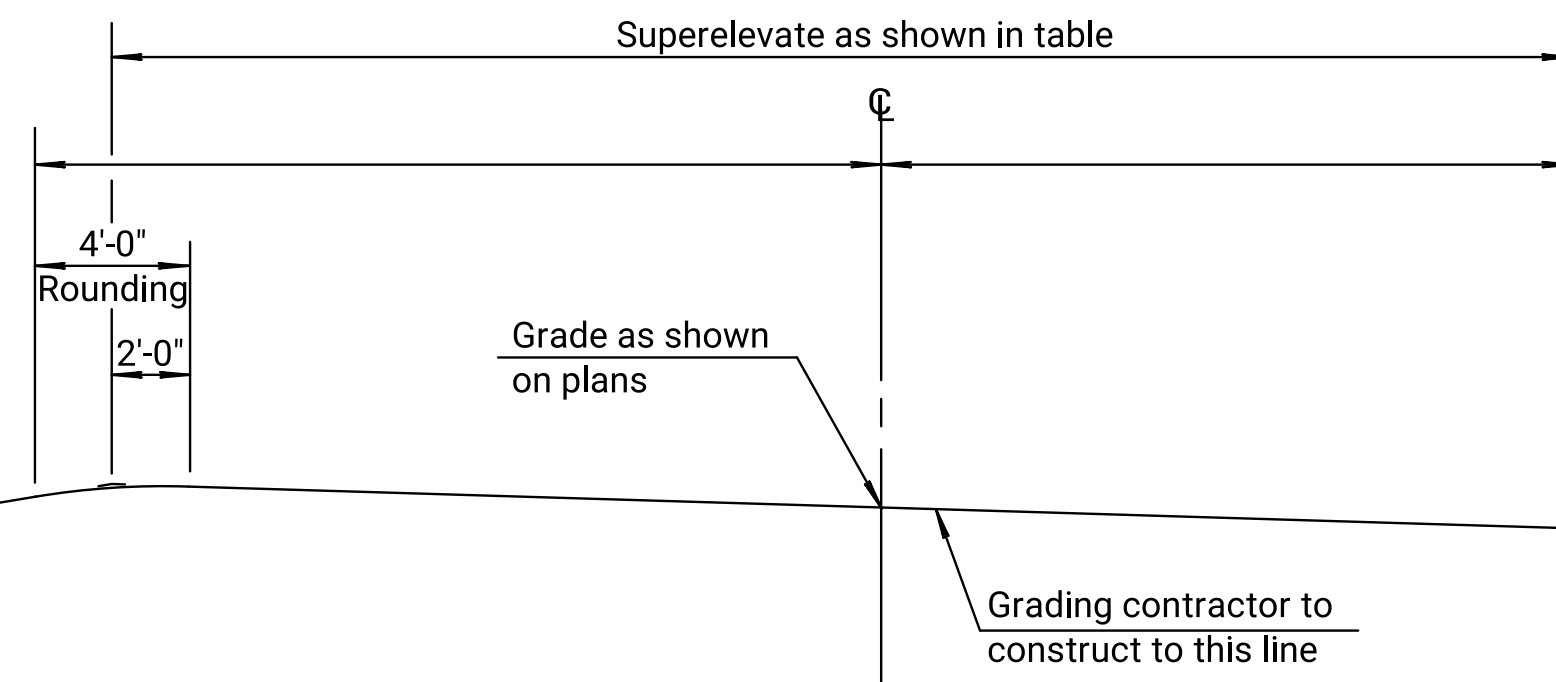
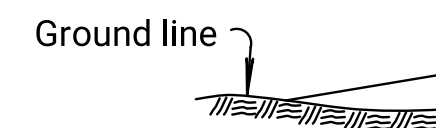


On side roads and entrances which slope toward the highway, a low point approx. 6" deep shall be constructed to divert surface drainage into the highway ditch, unless otherwise shown on plans.

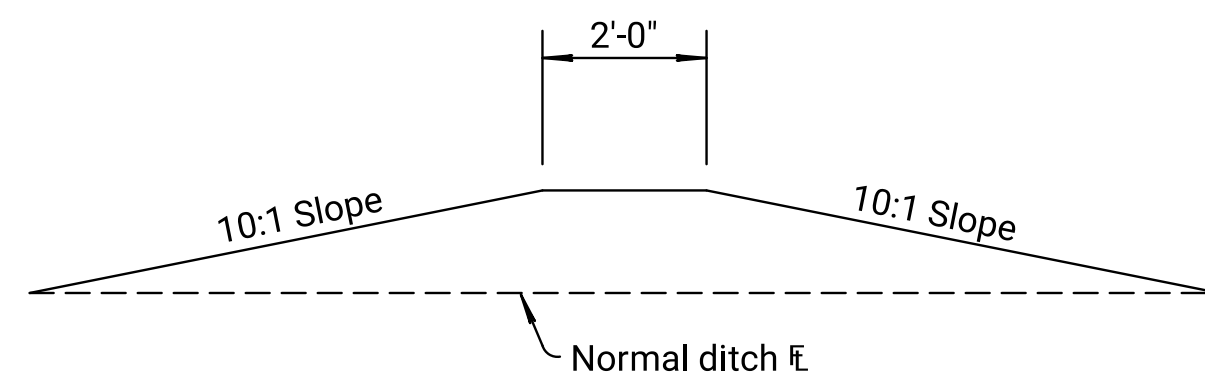
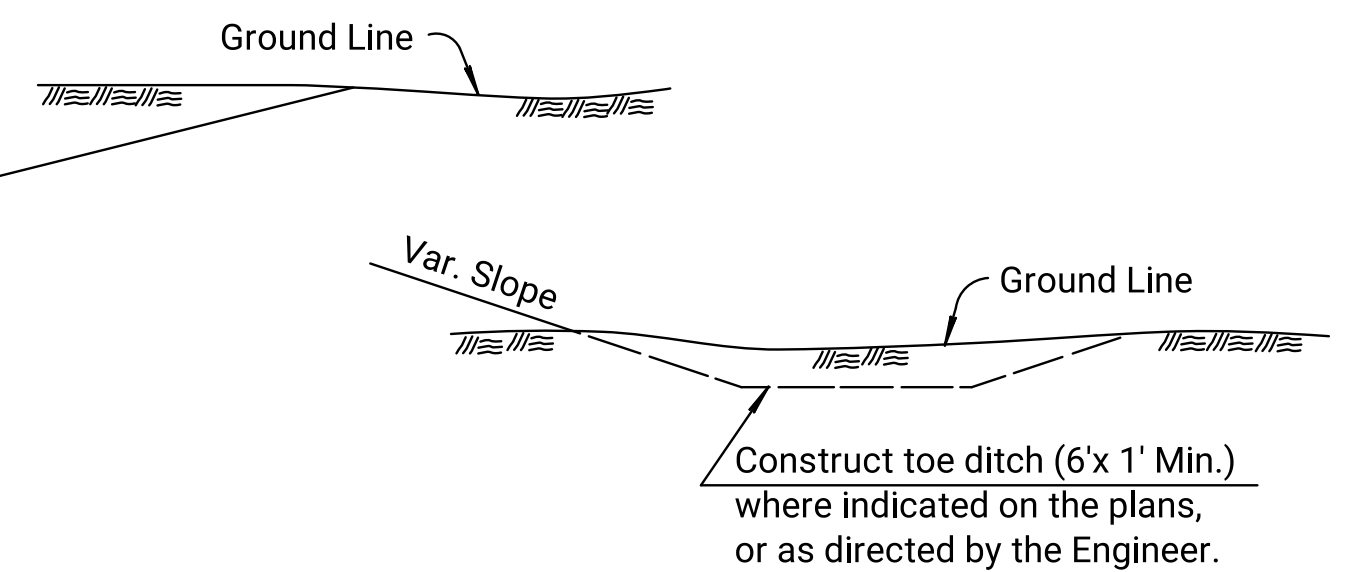
FLARE OF SHOULDERS AT ENTRANCES AND SIDE ROADS

☆ 6:1 Slope at approximate @ Structure or appropriate clear zone width.

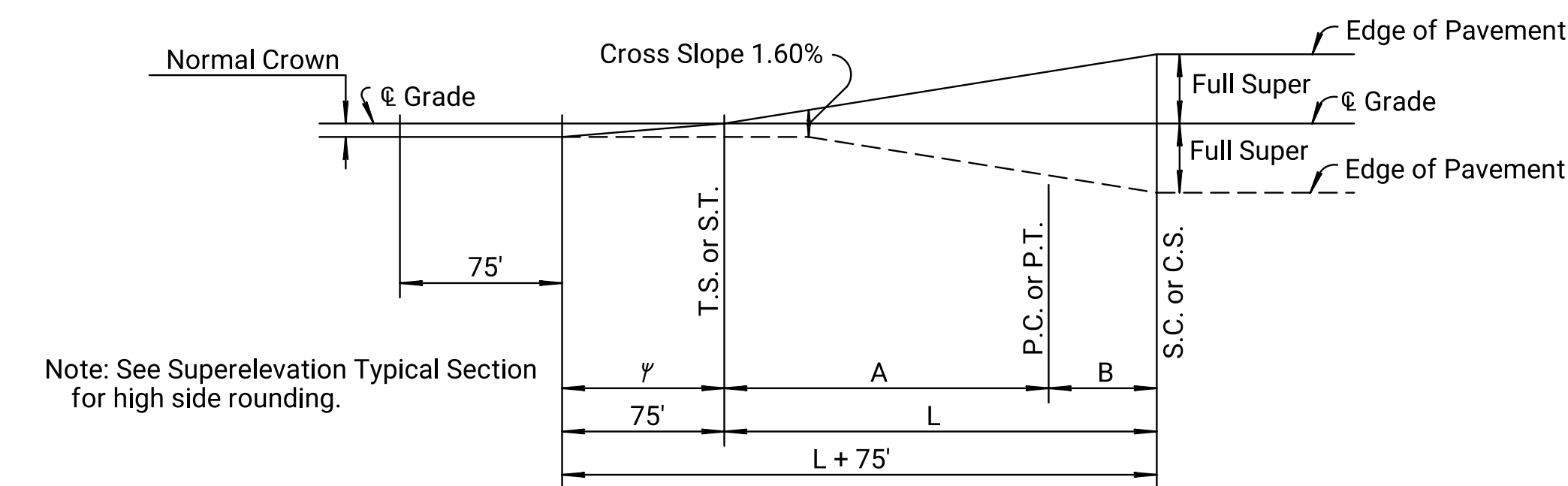
Δ8:1 Slope at the appropriate clear zone shall apply to all mound entrances and mound side roads to 10' fill height.
6:1 Slope over 10' fill height.



SUPERELEVATED SECTION



SKETCH OF DITCH PLUG



Note: See Superelevation Typical Section for high side rounding.

‡ Transition - Introduce 4'-0" Rounding.

SUPERELEVATION
PROFILE SHOWING METHOD OF ATTAINING

[illegible]

22	11-16-04	Changed slope labels to percent	S.W.K.	J.O.B.
21	05-10-00	Rev. Ditch Plugs Slope 10:1	R.J.S.	J.O.B.
20	02-13-98	Rev. sd.rd.& ent.det. &fill foreslope	R.J.S.	J.O.B.
NO.	DATE	REVISIONS	BY	APP'D

KANSAS DEPARTMENT OF TRANSPORTATION

GRADING TYPICAL SECTIONS

RD604

FHWA APPROVAL		06-10-05	APP'D.		James O. Brewer
DESIGNED	DETAILED		QUANTITIES	TRACED	B.N.B.
DESIGN CK.	DETAIL CK.		QUAN.CK.	TRACE CK.	W.L.H.

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