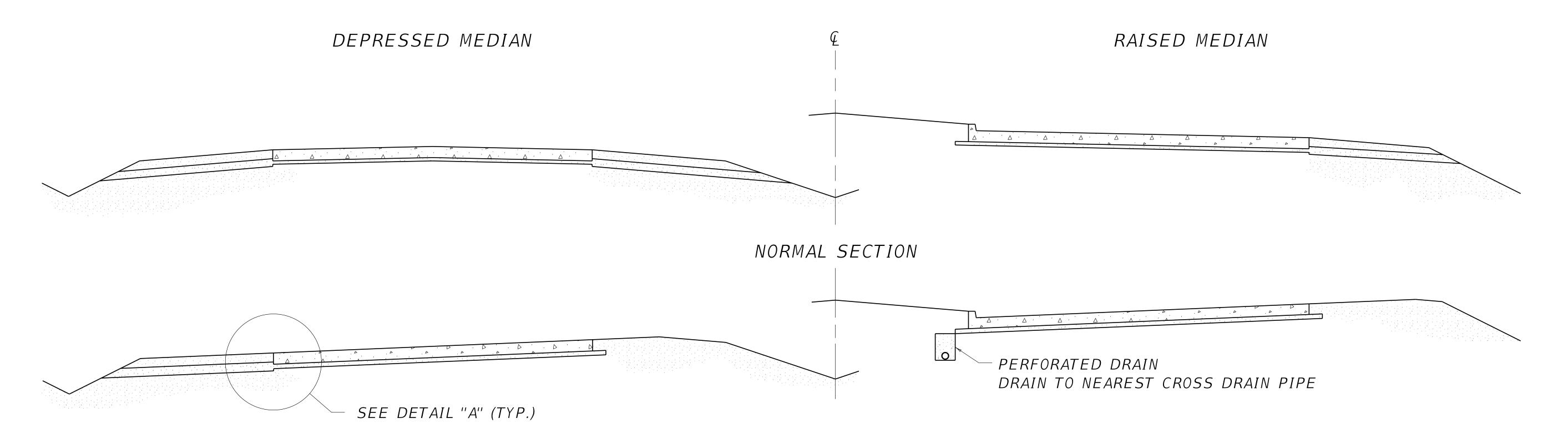
TYPICAL LATERAL SHOULDER DRAINS

FOUR LANE DIVIDED



SUPERELEVATED SECTION

EARTH, STONE
OR PAVED SHLDR.

6" MIN.

SUBGRADE

DRAIN

DETAIL "A"

1. SHOULDER DRAINS SHALL BE:

REQUIRED FOR EARTH SHOULDERS OR WHERE THE SHOULDER AGGREGATE IS LESS THAN PAVEMENT THICKNESS.
REQUIRED FOR TWO-LANE, MULTI-LANE AND BIFURCATED FACILITES.

~ NOTES ~

SPACED OPPOSITE TRANSVERSE JOINTS EXCEPT AT BRIDGE ENDS, AND ON LOW SIDE OF SUPERELEVATED CURVES AT MID-POINT OF 50 FOOT TRANSVERSE JOINT SPACING.

CONSTRUCTED, MEASURED, AND PAID FOR IN ACCORDANCE WITH STANDARD SPECIFICATIONS.

ELIMINATED IF APPROVED IN WRITING BY THE ENGINEER, PROVIDED POROUS ROCK OR POROUS BANK GRAVEL IS USED IN SHOULDERS.