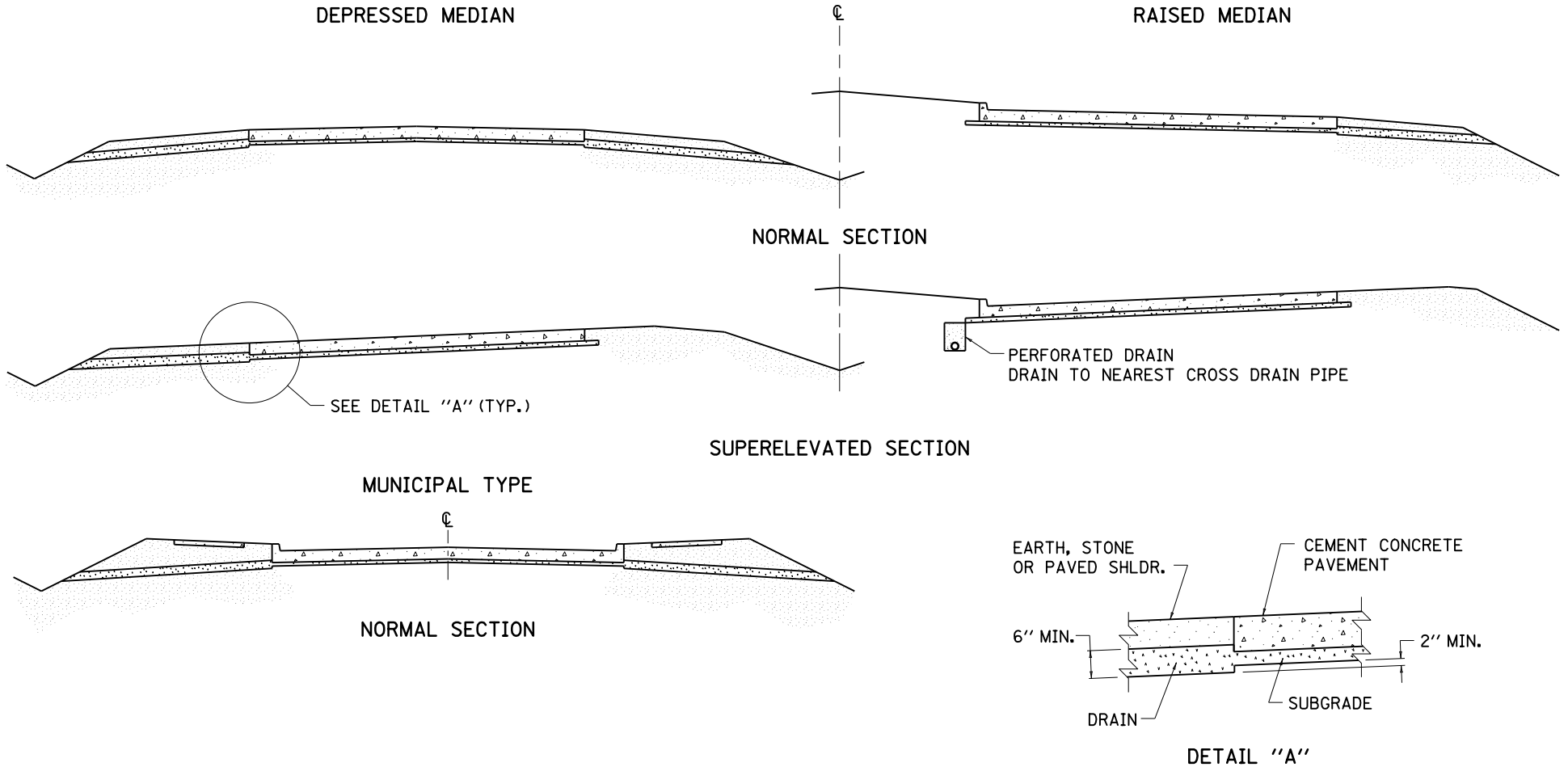


TYPICAL LATERAL SHOULDER DRAINS  
FOUR LANE DIVIDED



~ NOTES ~

- 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 FACILITIES.  
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.

<b>KENTUCKY DEPARTMENT OF HIGHWAYS</b>	
<b>SUBGRADE DRAINAGE CONCRETE PAVEMENT</b>	
STANDARD DRAWING NO. RDX-050-05	
SUBMITTED <i>William S. Gullett</i>	DATE 12-01-15
<small>DIRECTOR, DIVISION OF DESIGN</small>	
APPROVED <i>[Signature]</i>	DATE 12-01-15
<small>STATE HIGHWAY ENGINEER</small>	