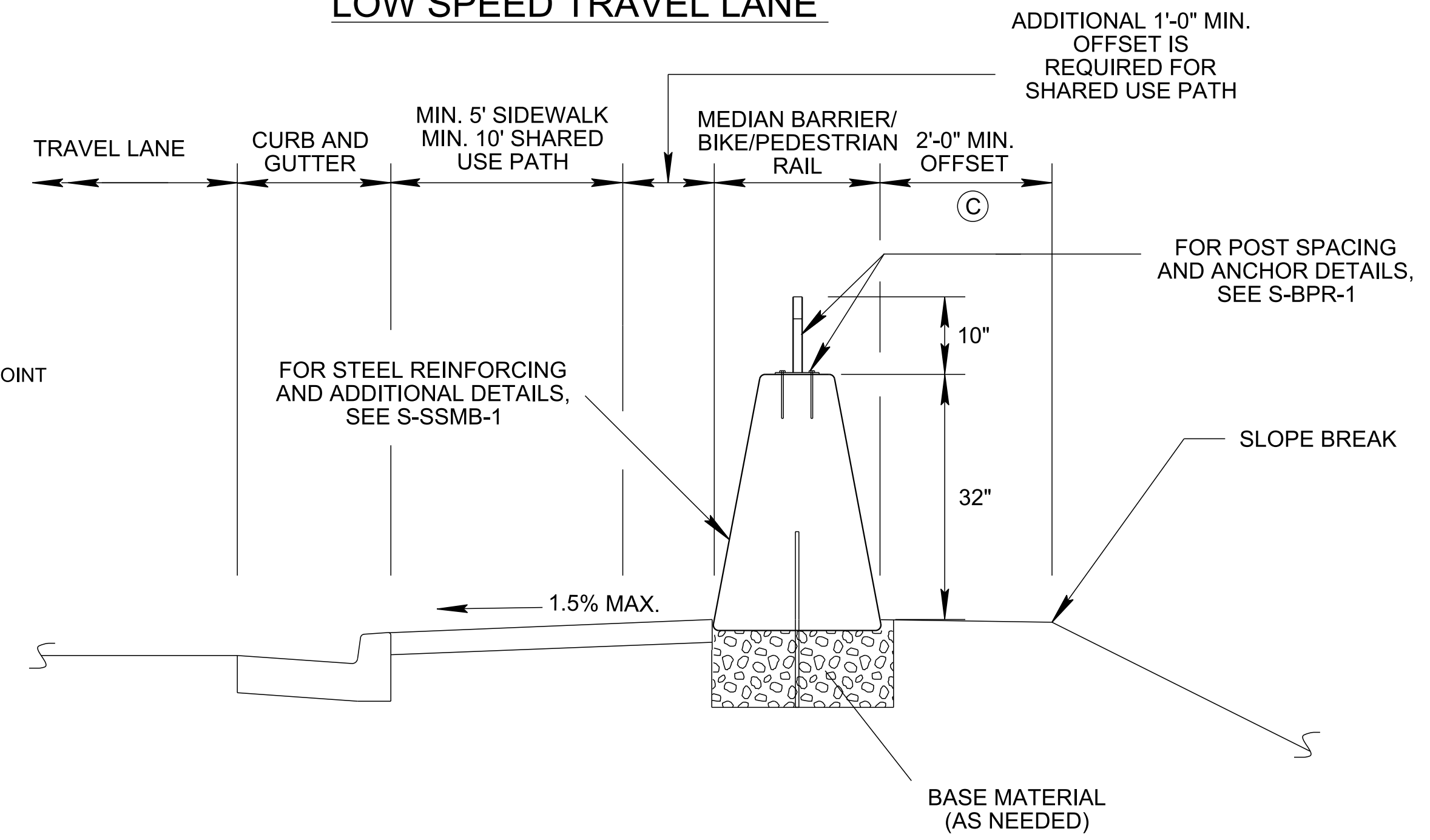
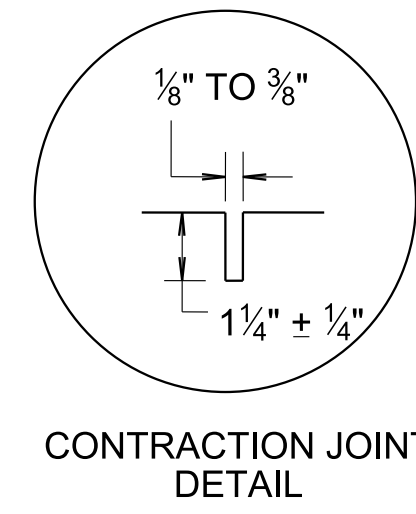


TYPICAL CROSS-SECTION ⑤
HIGH SPEED TRAVEL LANE (SPEED > 45 MPH)
BARRIER PLACEMENT TO PROTECT NON-MOTORIZED USERS



GENERAL NOTES	
①	REFER TO RD01-TS-8 FOR ADDITIONAL DETAILS.
②	REFER TO RD01-TS-SERIES FOR MINIMUM SHOULDER WIDTH REQUIREMENTS DURING REHABILITATION PROJECTS.
③	IF CONCRETE BARRIER IS INSTALLED WITH FOUNDATION SHOWN IN SECTION A-A ON S-PL-4, MINIMUM OFFSET MAY BE REDUCED TO 0'.
④	THIS DETAIL SHOULD BE USED AT LOCATIONS WHERE DROP-OFF WOULD WARRANT GUARDRAIL.
⑤	THE INTENT OF THIS PLACEMENT IS TO PROVIDE POSITIVE PROTECTION FOR NON-MOTORIZED USERS.
⑥	THE BLUNT END OF THE BARRIER RAIL SHALL BE PROTECTED BY A CRASH CUSHION (SEE S-CC-1), OR BY AN END TERMINAL IF LOCATED WITHIN THE CLEAR ZONE.
⑦	PAYMENT FOR BARRIER MEDIAN RAIL WILL BE UNDER ITEM NO'S: 604-01.20 BOX TUBE SAFETY RAIL PER LINEAR FOOT. 711-05.70 32IN SINGLE SLOPE CONCRETE BARRIER WALL PER LINEAR FOOT. 604-03.07 CLASS A CONCRETE (DESCRIPTION) PER C.Y.
⑧	REHABILITATION PROJECTS MAY REQUIRE DRAINAGE STRUCTURE LOCATIONS WHERE STORM DRAINAGE IS NOT EXISTING.