



STAGE 1 - TEMPORARY 500 70 N 50NT BASE ASPHALT AROUND CATCH BASIN. ASPHALT FULL DEPTH CURB TO BE FORMED. **EXPANSION JOINT** STAGE 2 - REMOVE MONOLITH CURB BASE ASPHALT AND AND GUTTER-COMPLETE CURB AND GUTTER. RESET C.B. TO FINAL GRADE. SAWCUT CONCRETE **CURB** FULL DEPTH EXPANSION JOINT 1500 MIN. TO NEXT CONTROL JOINT 10M STIRRUPS

DETAIL AT CATCH BASIN

NOTES:

- FLEXIBLE AND COMPOSITE PAVEMENT SHALL BE PLACED 5mm ABOVE THE ADJACENT EDGE OF GUTTER.
- 2. WHERE SIDEWALK IS CONTINUOUSLY ADJACENT, REDUCE THE DROPPED CURB ENTRANCE TO 75mm.
- 3. FOR SLIPFORMING PROCEDURE, A 5% BATTER IS ACCEPTABLE.
- 4. TREATMENT AT ENTRANCE SHALL BE ACCORDING TO THE OPSD 351.010.
- 5. OUTLET TREATMENT SHALL BE ACCORDING TO THE OPSD 610 SERIES.
- THE TRANSITION FROM ONE CURB TYPE TO ANOTHER SHALL BE A MINIMUM LENGTH OF 3.0m EXCEPT IN CONJUNCTION WITH GUIDE RAIL, WHERE IT SHALL BE ACCORDING TO THE OPSD 900 SERIES.
- 7. COMPRESSIVE STRENGTH OF CONCRETE TO BE 32Mpa AT 28 DAYS.
- 8. CONTROL JOINTS (SAWCUTS) TO BE PLACED UNIFORMLY AT 3.0m INTERVALS. DRIVEWAY DEPRESSIONS SHALL HAVE TRANSVERSE JOINTS AT BOTH EDGES AND AT THE CENTRELINE.
- 9. RIBBING IN GUTTER AT UP GRADE SIDE OF CATCH BASIN WHERE THE ROAD GRADE IS GREATER THAN 4%. REFER TO OS-601 FOR DETAIL.
- 10. FOR DRIVEWAY DEPRESSIONS REFER TO OS-320, OS-321 & OS-322
- 11. ALL MEASUREMENTS IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE SHOWN.

CITY OF OSHAWA							
CHK'D:							REVISION No. 5
APP'D:		STAGE	CONCDETE	CLIDD	VVID	GUTTER	DATE: OCT 2024
9. H. DATE: OCT 2024	TWO	STAGE	CONCRETE	CURB	AND	GUITER	OS-602