

SAWCUT CURB FACE AT BACK OF FRAME

MIN. 1.0m

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15
GRADE CHANGE TO CB FRAME ACROSS INFILL

FULL DEPTH EXPANSION JOINT

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CATCH BASIN TO BE CORRECTLY ALIGNED WITH PRECAST

CONCRETE TOP ROW ONLY (SEE NOTE 2).
USE MANUFACTURERS SEALANT TAPE BETWEEN ROWS AND AT PRECAST.

ADJUSTMENT UNITS,
MIN. ONE, MAX. 300mm

ONLY PLASTIC SHIMS WILL BE ALLOWED FOR ADJUSTMENT STAGE

WRAP OUTSIDE OF BRICKWORK SURFACES ENTIRELY WITH WATERPROOF MEMBRANE SO THAT IT OVERLAPS TOP OF PRECAST AND FRAME

FULL DEPTH EXPANSION JOINT

REMOVAL AREA

MIN. 1.0m

SAWCUT CURB FACE AT BACK OF FRAME

300

MIN. 1.0m

FULL DEPTH EXPANSION JOINT

NOTES

1. FOR GRATE SPECIFICATIONS SEE OPSD 400.010.
2. MORTAR FOR ADJUSTMENTS TO BE SPEEDCRETE OR APPROVED EQUIVALENT.
3. STAGE 1 - CURB TO BE BROUGHT UP CLOSE TO STRUCTURE. TEMPORARY ASPHALT FILLER AROUND CATCH BASIN INCLUDING CURB.
4. STAGE 2 - REMOVE ASPHALT FILLER. CUT CURB WITH PLUNGE SAW MINIMUM 1.0m BACK FROM STRUCTURE AND COMPLETE CURB IN ONE POUR.
5. CATCH BASINS ARE TO BE INSTALLED IN PRECISE ALIGNMENT WITH CURBLINES. NO TOLERANCES WILL BE PERMITTED.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED

REVISION NO.: 1

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Clarington

CURB AND GUTTER DETAIL AT CATCH BASIN

C-305