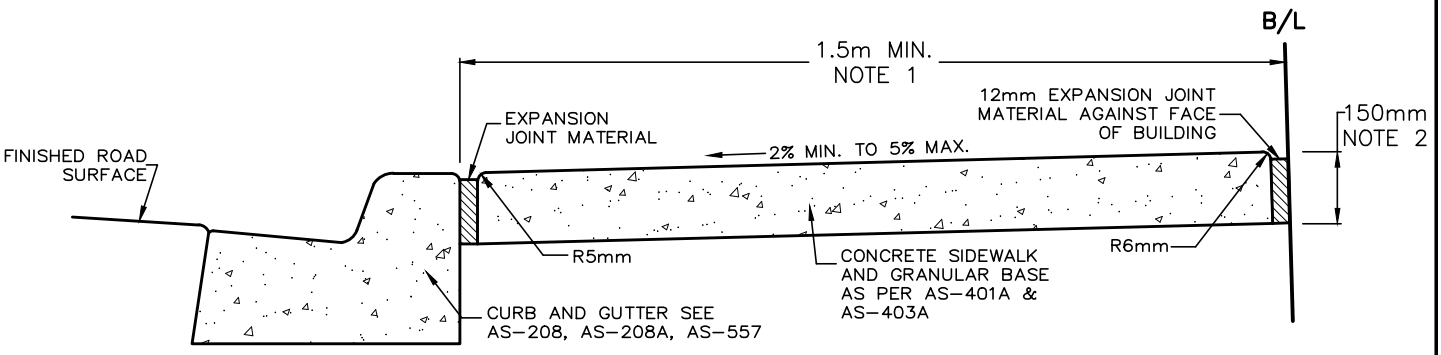
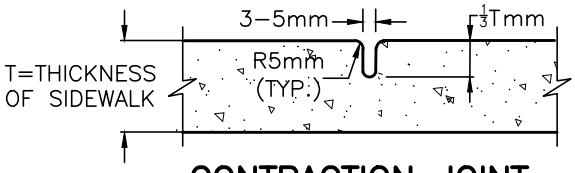
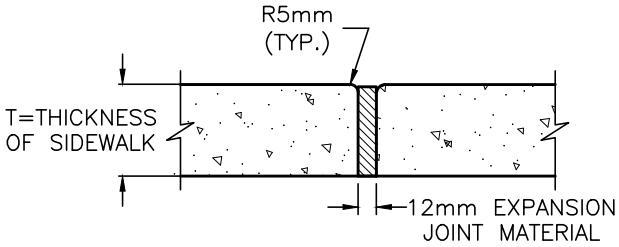


TYPICAL SECTION



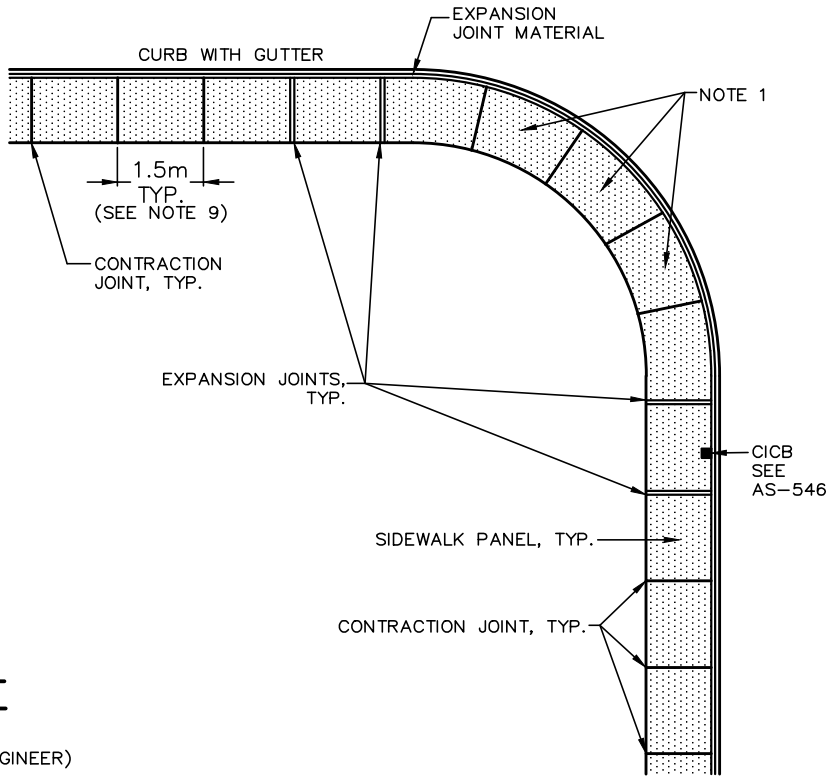
CONTRACTION JOINT

SPACED AT A MIN. OF 1.5m AND MAX. OF 2.4m
(OR AS DIRECTED BY CITY ENGINEER)



FULL DEPTH EXPANSION JOINT

SPACED AT A MIN. OF 15.0m AND MAX. OF 18.0m
(UNLESS OTHERWISE SHOWN OR AS DIRECTED BY CITY ENGINEER)



JOINT LAYOUT

NOTES:

1. TO BE READ IN CONJUNCTION WITH AS-203, AS-204, AS-208, AS-208A, AS-221, AS-222, AS-401, AS-401A, AS-402, AS-403, AS-403A, AS-404, AS-546, AS-557.
2. WHERE SIDEWALK CROSS DRIVEWAY THE THICKNESS OF THE CONCRETE AND GRANULAR BASE FOR SIDEWALK SHALL MATCH THE THICKNESS OF PAVEMENT AND GRANULAR BASE SPECIFIED IN THE APPROPRIATE DRIVEWAY DETAIL. REFER TO AS-203, AS-204, AS-221, AS-222.
3. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
4. ALL CONCRETE TO BE PROTECTED FROM THE ELEMENTS BY AN APPROVED CURING COMPOUND SPRAYED ON ALL EXPOSED SURFACES.
5. ALL EXPOSED CONCRETE TO BE SEALED WITH AN APPROVED SEALING COMPOUND.
6. AT ALL BUILDING ENTRANCES A NON EXTRUDING 12mm EXPANSION JOINT TO BE FLUSH WITH TOP OF WALK BOTH SIDES OF JOINTING MATERIAL AND FACE OF BUILDING TO BE THOROUGHLY PAINTED WITH BITUMINOUS COMPOUND.
7. ALL WORK SHALL CONFORM TO CITY OF WINDSOR STANDARD SPECIFICATION S-6 AND S-9.
8. EXPANSION JOINTS ARE REQUIRED AT ALL FIXED OBJECTS (POLES, HYDRANTS, MANHOLES, STRUCTURES, ETC.) AND CHANGE IN SIDEWALK DIRECTION.
9. CONTRACTION JOINTS SHALL BE TOOLED OR SAW CUT. LENGTH OF SIDEWALK PANELS TO BE CONSISTENT FOR LENGTH OF BLOCK, UNLESS OTHERWISE APPROVED BY CITY ENGINEER.

NOT TO SCALE

CITY OF WINDSOR
ENGINEERING DEPARTMENT

SIDEWALK ADJACENT TO CURB AND GUTTER

DR'N BY: LEB, AZ	DATE: AUG, 1976
REV. DATE: MAY, 2024	CH'KD BY (ENG): PM, JH
CH'KD BY (GEO/OPS): PJU, AL	PASSED BY: FM

Mark Winterton Digitally signed by Mark Winterton Date: 2024.05.22 14:41:25 -04'00'
CITY ENGINEER

AS-506