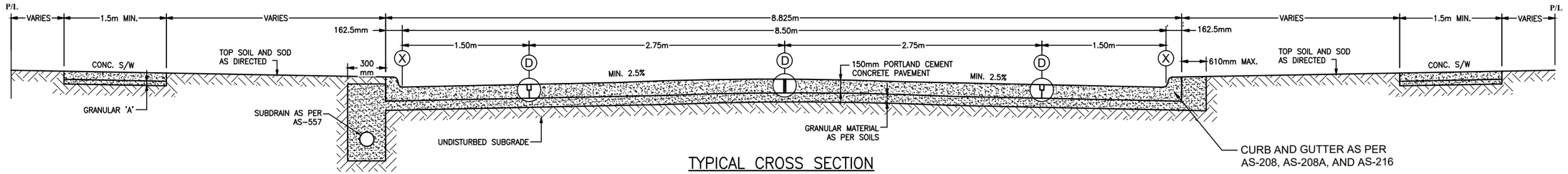
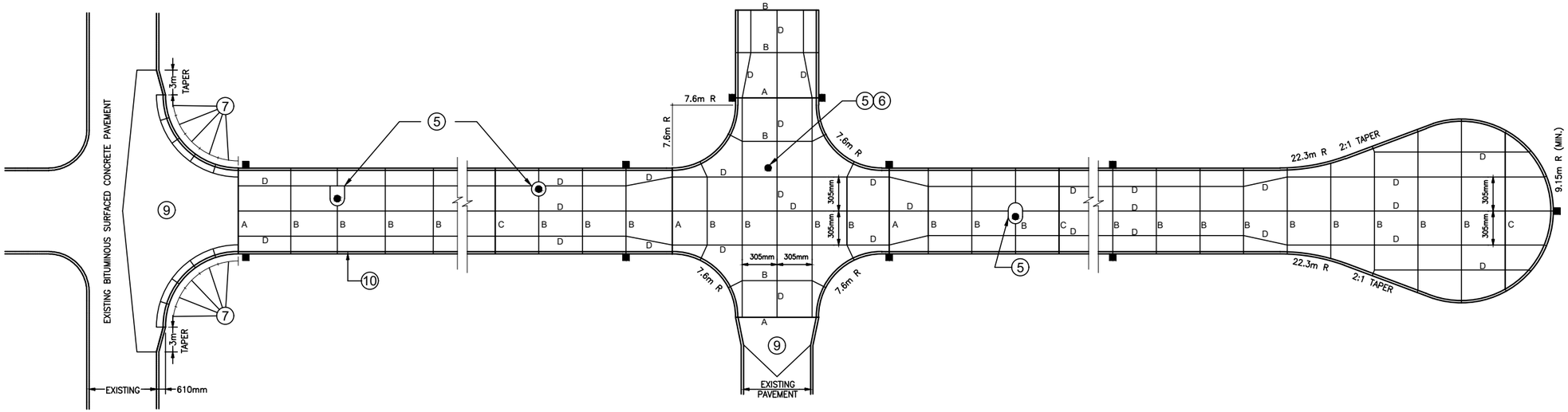
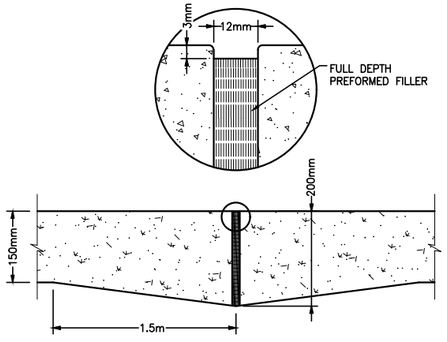


TYPICAL CROSS SECTION

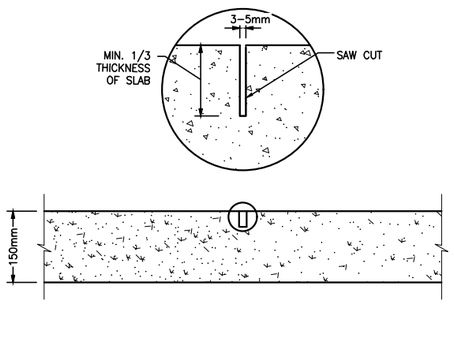


NOTES:

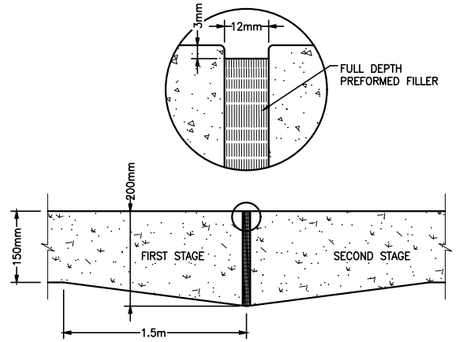
1. ALL PREFORMED JOINT FILLER SHALL CONFORM TO OPSS.MUNI 1308
2. SPACING OF TRANSVERSE JOINTS SHALL NOT EXCEED 4.9m. PANEL AREA SHALL NOT EXCEED 21 SQ. METERS
3. JOINT SPACING TO BE ESTABLISHED, WHERE POSSIBLE, TO PERMIT JOINT TO FALL ON CENTRE OF STRUCTURE.
4. ANGLES BETWEEN PAVEMENT JOINTS MUST NOT BE LESS THAN 45°
5. CATCH BASINS, UTILITY MANHOLES, UTILITY VALVES, ETC. SHALL BE ISOLATED AS PER AS-213.
6. SELF LEVELING MAINTENANCE HOLE FRAME & COVER SHALL BE USED IN CONCRETE PAVEMENT, WHERE POSSIBLE. REFER TO AS-553.
7. JOINT SPACING FOR SEPARATE CURB AND GUTTER ON RADIUS SHALL NOT EXCEED 3 METERS.
8. ALL WORK SHALL CONFORM TO CITY OF WINDSOR SPEC. S-7 & S-9.
9. (A) TRANSITION TO EXISTING HOT MIX AND COMPOSITE PAVEMENTS AS PER AS-554A. OLD BITUMINOUS SURFACE COURSE ASPHALT AS DIRECTED.
   (B) LOCATION OF JOINTS IN BASE TO INTERCEPT JOINTS IN EXISTING ABUTTING PAVEMENT.
10. REFER TO AS-208, AS-208A, AND AS-216 FOR CURB AND GUTTER DETAILS, INCLUDING FOR CURBS PLACED INTEGRAL WITH CONCRETE PAVEMENT.



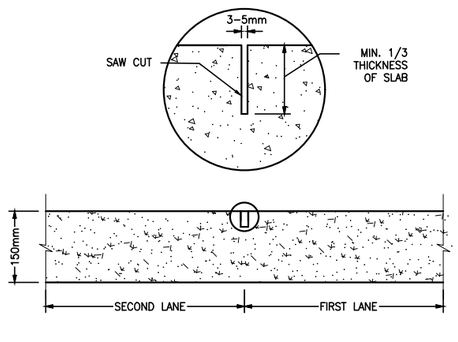
TYPE Ⓐ
TRANSVERSE EXPANSION



TYPE Ⓑ
TRANSVERSE CONTRACTION JOINT



TYPE Ⓒ
TRANSVERSE CONSTRUCTION JOINT



TYPE Ⓓ
LONGITUDINAL JOINT

NOT TO SCALE

CITY OF WINDSOR

ENGINEERING DEPARTMENT

STANDARD CONCRETE DETAILS FOR RESIDENTIAL PAVEMENTS

DR'N BY: LEB, ES, NB, AC, AZ	DATE: FEB, 1972
REV. DATE: MAR 2024	CH'KD BY (ENG): PM, JH
CH'KD BY (GEO/OPS): PJU, AL	PASSED BY: FM

CITY ENGINEER

AS-211