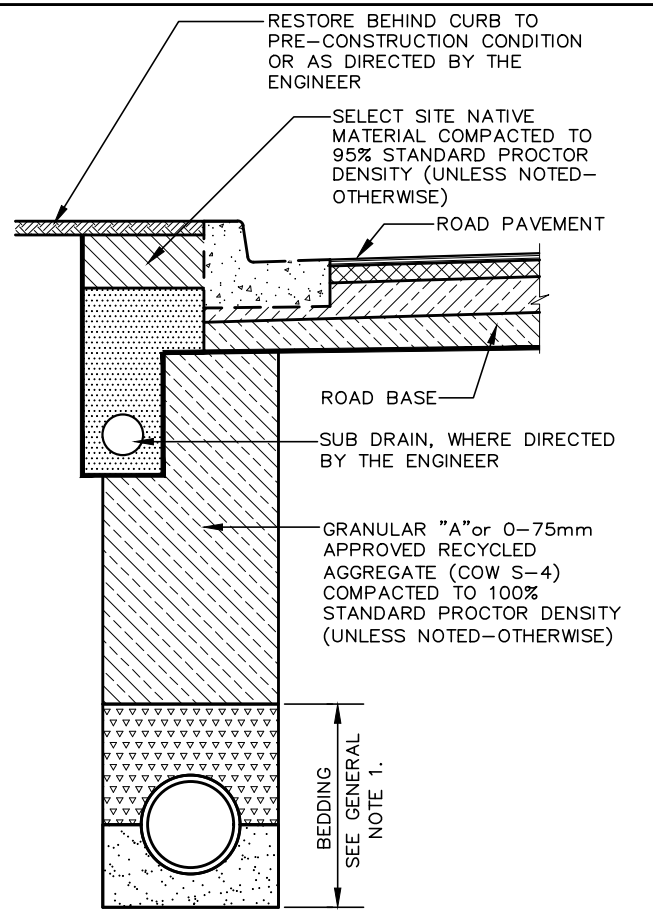
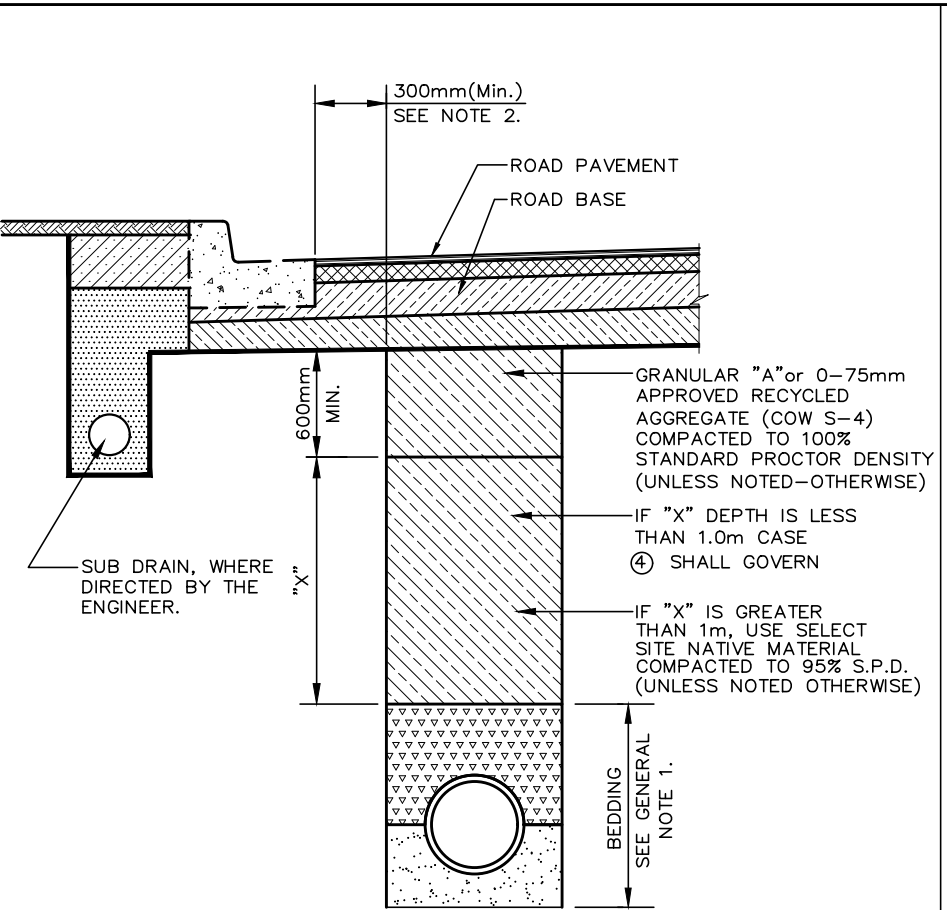


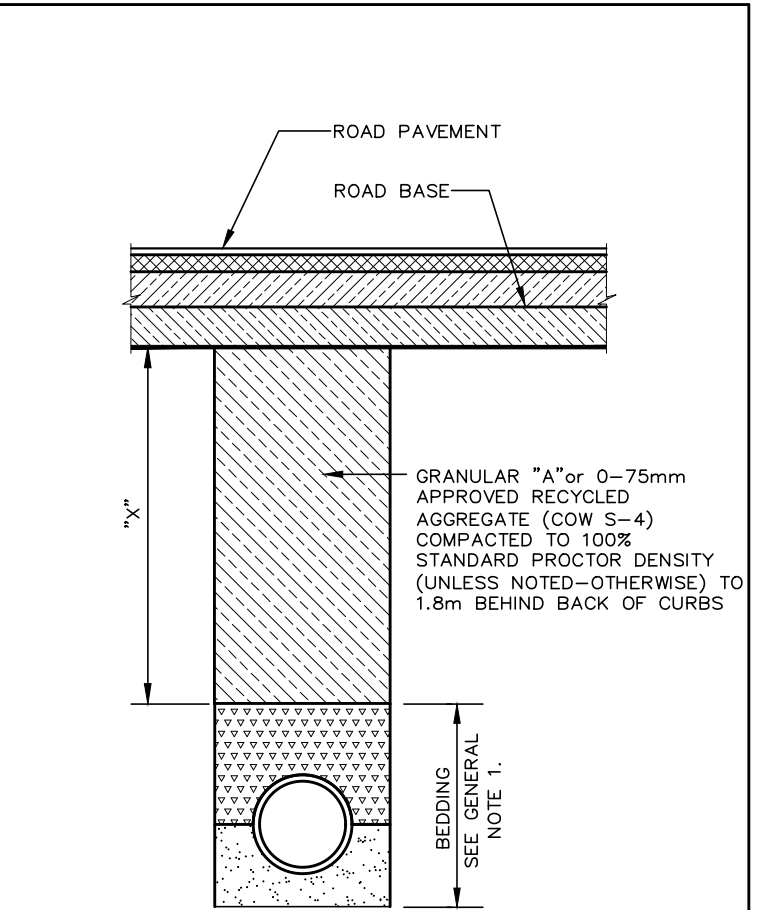
TRENCH IN BOULEVARD
CASE ①



TRENCH ALL OR PARTIALLY UNDER CURB
CASE ②



TRENCH UNDER ROAD
CASE ③



FOR TRENCHES UNDER PAVEMENTS WHERE TRENCH IS PERPENDICULAR ($\pm 45^\circ$) TO ROAD OR IF "X" IS LESS THAN 1m
CASE ④


STANDARD TRENCH BACKFILL DETAILS

GENERAL NOTES:

- FOR SEWER AND PRIVATE SEWER CONNECTION CONSTRUCTION, ALL WORK TO BE IN ACCORDANCE WITH THE CITY OF WINDSOR STANDARD SPECIFICATIONS S-1 APPLIED TO ALL CASES ①, ②, ③ & ④ OF THIS STANDARD DRAWING.
- FOR ALL CASES, IF TRENCH WALL IS CLOSER THAN 300mm FROM THE BACK OF CURB (FUTURE OR EXISTING) OR EDGE OF PAVEMENT (FUTURE OR EXISTING), IN ANY DIRECTION, THEN CASE ② SHALL GOVERN.

- FOR CASE ④, WHERE TRENCH CROSSES PERPENDICULAR TO ROADWAY ($\pm 45^\circ$) AND CROSSES UNDERNEATH AN EXISTING CURB, DRIVEWAY OR SIMILAR STRUCTURE, EXTEND GRANULAR BACKFILL TO 1.8m (MIN.) EITHER SIDE OF STRUCTURE.
- THIS DETAIL ADDRESSES TRENCH BACKFILL ONLY. SURFACE RESTORATION SHALL BE AS OTHERWISE APPROVED BY THE COMMISSIONER OF WORKS.

NOT TO SCALE

 CITY OF WINDSOR ENGINEERING DEPARTMENT	
STANDARD TRENCH BACKFILL DETAILS	
DR'N BY: RC, AZ	DATE: OCT, 2002
REV. DATE: JAN, 2024	CH'KD BY (ENG): PM, JH
CH'KD BY (GEO/OPS): PJU, AL	PASSED BY: FM
_____ CITY ENGINEER	
AS-536	