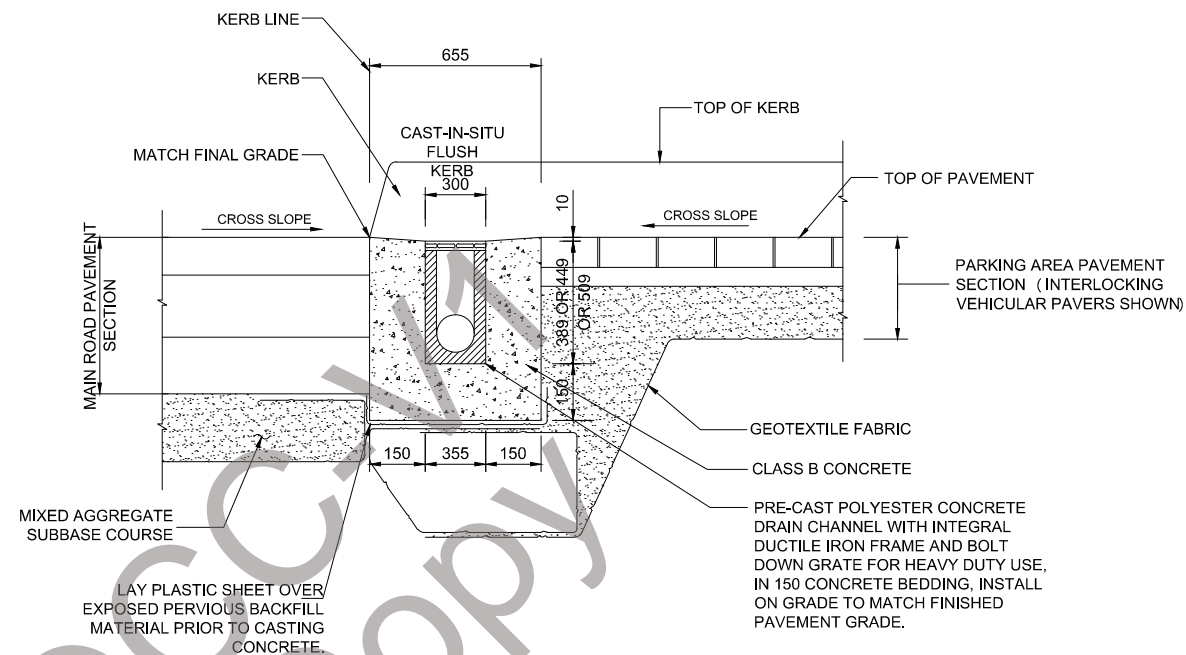


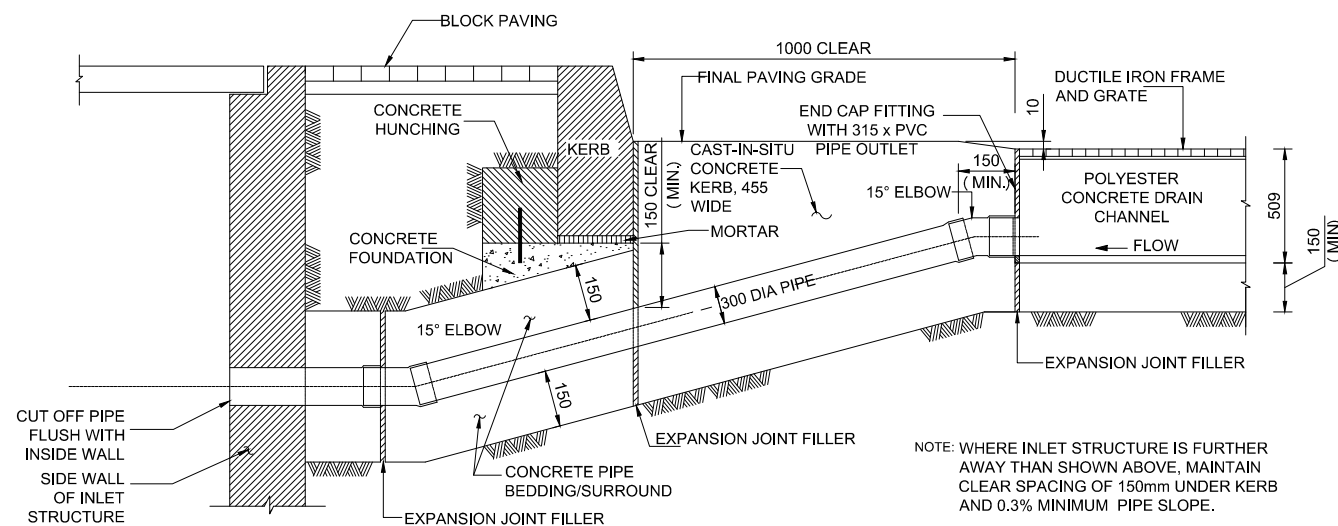
**TYPICAL PLAN VIEW
SLOTTED TRENCH
DRAINS**

* FOR SHORTER RUNS USE 389 DEEP CHANNEL UNITS FOR MAJORITY OF LAYING LENGTH (UPTO 7 NOS. OF 1000 LONG LAYING LENGTHS) WITH 449 AND 509 DEEP CHANNEL UNITS ON OUTLET END.



**TYPICAL SECTION
A-A SLOTTED
TRENCH DRAIN
INSTALLATION**

NOTE: SLOTTED TRENCH DRAIN IN A 455 WIDE FLUSH KERB IS TO BE INSTALLED PARALLEL WITH THE MAIN ROAD OUTER KERB LINE AT ALL SIDE ROAD, PARKING AREA AND BUS/TAXI STOP KERB OPENINGS WHERE SHOWN ON THE PLAN DRAWINGS OR AS DIRECTED BY THE ENGINEER.



**TYPICAL SECTION
B-B OUTLET PIPE**

NOTE: WHERE INLET STRUCTURE IS FURTHER AWAY THAN SHOWN ABOVE, MAINTAIN CLEAR SPACING OF 150mm UNDER KERB AND 0.3% MINIMUM PIPE SLOPE.

NOTES:
THESE DETAILS REPRESENT A MINIMUM REQUIREMENT AND MAY BE VARIED, SUBJECT TO APPROVAL, TO SUIT PROJECT REQUIREMENTS. THEY ARE EXPECTED TO BE INCORPORATED AS TYPICAL DETAILS WHICH SHALL BE CHECKED AND APPROVED AS PART OF THE PROJECT DRAWING SET.

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

LEGEND

- REINFORCED CONCRETE
- SOIL COMPACTED TO 95% MDD

REFERENCE DRAWINGS AND DOCUMENTS

STANDARD DRAWING - PAVING DETAILS - 804

No.	REVISIONS	APP'D	DATE
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CLIENT

TITLE
**STANDARD DRAWINGS
STORM WATER WORKS**

DRAWING TITLE
**STANDARD DRAWING SURFACE
DRAINAGE DETAIL SLOTTED
TRENCH DRAINS**

DRAWN	-	SCALE	AS SHOWN
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	604