






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.
2. ALL CONCRETE TO BE C40 UNLESS OTHERWISE STATED.
3. ABOVE THE GROUND BOUNDARY WALL TO BE COATED WITH SILANE SILOXANE PRIMER AND ALIPHATIC ACRYLIC TOP COAT OR SIMILAR APPROVED WITH MINIMUM TOTAL THICKNESS 150 MICRONS APPLIED STRICTLY IN ACCORDANCE WITH MANUFACTURERS REQUIREMENT. COLOR TO BE LIGHT GRAY AS APPROVED BY THE ENGINEER BELOW THE GROUND THE CONCRETE TO BE PAINTED WITH 2 COATS OF BITUMINOUS PAINT (MINIMUM 500 MICRONS)

LEGEND

- | | |
|---|---------------------------|
|  | REINFORCED CONCRETE |
|  | BLOCKWORK |
|  | SOIL COMPACTED TO 95% MDD |
| FGL | FINAL GROUND LEVEL |
| EJ | EXPANSION JOINT |

REFERENCE DRAWINGS AND DOCUMENTS

STANDARD DRAWING - PRECAST BOUNDARY WALL DETAILS SHEET 1 OF 2	- 515
STANDARD DRAWING - PRECAST BOUNDARY WALL DETAILS SHEET 2 OF 2	- 516
STANDARD DRAWING - BLOCK WORK BOUNDARY WALL DETAILS SHEET 1 OF 2	- 517
STANDARD DRAWING - BLOCK WORK BOUNDARY WALL DETAILS SHEET 2 OF 2	- 518

No.	REVISIONS	APP'D	DATE
CLIENT			

TITLE STANDARD DRAWINGS
STORM WATER WORKS

DRAWING TITLE

STANDARD DRAWING
PUMPING STATION ALUMINUM
SITE ENTRANCE GATE

DRAWN	-	SCALE	AS SHOWN
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	514