

THESE DETAILS REPRESENT A MINIMUM REQUIREMENT AND MAY BE VARIED, SUBJECT TO APPROVAL, TO SUIT FINAL DESIGN SHALL BE BASED ON SITE SPECIFIC PROJECT REQUIREMENTS. GROUND CONDITIONS TOPOGRAPHY, WIND LOADING AND SECURITY REQUIREMENTS. FINAL DESIGN SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.

- 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS
- OTHERWISE STATED.

 2. ALL CONCRETE TO BE C40 UNLESS OTHERWISE
- STATED.

 3. ABOVE THE GROUND BOUNDARY WALL PLINTH 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.

REINFORCED CONCRETE

SOIL COMPACTED TO 95% MDD

CENTER LINE

FINAL GROUND LEVEL

EXPANSION JOINT

TYPICAL

REFERENCE DRAWINGS AND DOCUMENTS

STANDARD DRAWING - PRECAST BOUNDARY WALL - 516

SHEET 2 OF 2

No.	REVISIONS	APP'D	DATE		

STANDARD DRAWINGS STORM WATER WORKS

DRAWING TITLE

TYPICAL DRAWING PRECAST BOUNDARY WALL DETAILS SHEET 1 OF 2

DRAWN	-	SCALE	AS SHOWN
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	515