



REDUCED PLAN USE SCALE BELOW

0 10 20 30 40 50 60 70

70mm ON ORIGINAL PLAN

NORTH POINT

Designed :  
Drawn :  
Checked :  
Approved :

REVISIONS		
Revision	Date	Description
A	27-08-2021	FOR INFORMATION

REFERENCE DRAWINGS:

DRAWING No.	DESCRIPTION
53478/C01001	SITE LAYOUT
53478/C03003	AERATION TANK No. 2 (SHEET 1 OF 3)
53478/C03004	AERATION TANK No. 2 (SHEET 2 OF 3)
53478/C03005	AERATION TANK No. 2 (SHEET 3 OF 3)
53478/C04006	CLARIFIER No. 2 (SHEET 1 OF 2)
53478/C04007	CLARIFIER No. 2 (SHEET 2 OF 2)
53478/C01008	ACCOMMODATION BUILDING
53478/C01009	MODIFICATIONS TO SLUDGE DEWATERING PLANT
53478/C01010	MODIFICATIONS TO EXISTING BUILDING
53478/C05011	RAS SUMP AND CHLORINE CONTACT TANK
53478/C01012	TYPICAL DETAILS (SHEET 1 OF 2)
53478/C01013	TYPICAL DETAILS (SHEET 2 OF 2)
53478/C01014	INTERCONNECTING PIPEWORK ASSEMBLIES (SHEET 1 OF 2)
53478/C01015	INTERCONNECTING PIPEWORK ASSEMBLIES (SHEET 2 OF 2)

NOTES:

CONCRETE GRADES TO BE:  
1520  
3520

BUILDING, BENCHING, MASS CONCRETE  
WALLS, FLOOR SLAB

UNDERGROUND SERVICES CHECKED		
SERVICE	DATE	SIGNATURE
S.W. DRAINS		
SEWERS		
WATERMANS		
TELKOM CABLES		
ELECTRIC CABLES		
S.A.R. CABLES		
R.S.C. CABLES		
OIL PIPE LINE		

NOTE: Only underground services affected by new construction are shown. Care must be taken during excavation for road foundations, trenches etc. to avoid damage to underground services such as sewer, electric cables, water mains and connections. Wherever possible these must be located before work begins.

AS-BUILT DRAWING:

SIGN :  
DATE :

WATER AND SANITATION

ETHEKWINI MUNICIPALITY

ENGINEERING: TREATMENT WORKS DESIGN BRANCH

Contract No. T.B.C

Project Title  
EXTENSION TO HILLCREST WASTEWATER TREATMENT WORKS

Project No. Y8913  
Drawing Title  
MODIFICATIONS TO INLET WORKS

Works Project Manager:	A. Pillay
Deputy Head: Engineering:	B. Soni
Head: Water and Sanitation:	E. Msweli
Scale : 1:100	Date: AUG 2021
Drawing No. 53478/C/02/002	Sheet 1 OF 1
Rev. A	

FOR INFORMATION