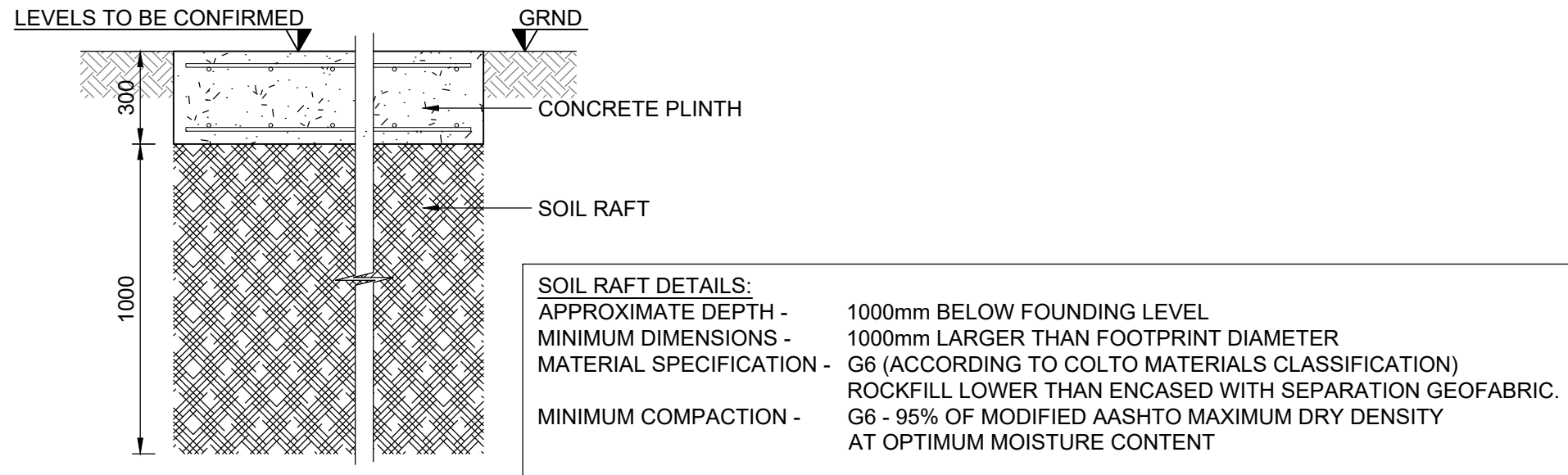


LAYOUT
SCALE 1:200



LAYER WORKS DETAIL
SCALE 1:20





GENERAL NOTES:

1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL BE DONE IN ACCORDANCE WITH SANS 10400, SANS 1200, SANS 2001 AND ALL OTHER APPLICABLE SANS CODES OF PRACTICE.
2. THE CONTRACTOR SHALL COMPLY WITH ALL RELEVANT MUNICIPAL REGULATIONS AND BYLAWS IN THE AREA OF THE SITE.
3. THE CONTRACTOR SHALL KEEP A FULL SET OF DRAWINGS ON SITE.
4. GRIDLINES AND SITE BOUNDARIES ARE TO BE SET OUT ON SITE BY A QUALIFIED AND PROFESSIONALLY REGISTERED LAND SURVEYOR WHO HAS ADEQUATE PROFESSIONAL INDEMNITY COVER.
5. ALL DIMENSIONS, LEVELS AND EXISTING STRUCTURES SHALL BE CHECKED ON SITE AND CORRELATED WITH THE RELEVANT DRAWINGS BEFORE CONSTRUCTION COMMENCES.
6. ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ANY RELEVANT ARCHITECTURAL, CIVIL OR OTHER DRAWINGS.
7. ANY ERRORS OR DISCREPANCIES SHALL BE REPORTED IMMEDIATELY FOR CLARIFICATION BEFORE WORK COMMENCES.
8. ALL PRODUCTS SPECIFIED FOR USE ARE TO BE USED STRICTLY ACCORDING TO MANUFACTURER'S INSTRUCTIONS AND SPECIFICATIONS.
9. ALL WATERPROOFING DETAILS ARE SHALL BE IN ACCORDANCE WITH THE ARCHITECTS SPECIFICATIONS AND INSTRUCTIONS. THE STRUCTURAL ENGINEER IS NOT RESPONSIBLE FOR ANY WATERPROOFING WHATSOEVER.

CONCRETE NOTES:

1. ALL CONSTRUCTION METHODS AND MATERIALS SHALL BE DONE IN ACCORDANCE WITH SANS 1200 G, SANS 2001-CC1 AND ALL OTHER APPLICABLE SANS CODES OF PRACTICE.
2. FORMWORK SHALL REMAIN IN PLACE FOR THE APPROPRIATE MINIMUM PERIOD OF TIME GIVE IN SANS 1200 G TABLE 2.
3. EXPOSED CONCRETE CORNERS SHALL HAVE 20mm CHAMFERS.
4. NO HOLES OR CHASES, OTHER THAN THOSE SHOWN ON THE DRAWINGS OR APPROVED BY THE ENGINEER, SHALL BE CUT OR OTHERWISE FORMED IN THE CONCRETE. THE MANNER OF ATTACHING FIXTURES TO BE EMBEDDED IN THE CONCRETE SHALL BE SUBJECT TO APPROVAL BY THE ENGINEER.
5. COMPACTION SHALL BE CARRIED OUT BY MECHANICAL VIBRATION. OVER-VIBRATION RESULTING IN SEGREGATION, SURFACE LAITANCE OR LEAKAGE SHALL NOT BE PERMITTED.
6. ALL CONCRETE SHALL BE PROTECTED FROM CONTAMINATION AND LOSS OF MOISTURE FOR AT LEAST 7 DAYS AFTER CASTING.
7. COMPRESSIVE STRENGTH TESTS OF 3 CUBES SHALL BE TAKEN FOR EACH BATCH OF CONCRETE.
8. NOMINAL AGGREGATE SIZE SHALL BE 19mm U.N.O.
9. CONCRETE MIXES: FOUNDATIONS: 25MPa
SURFACE BED: 25MPa
SLAB: 25MPa
BEAMS: 25MPa
COLUMNS: 30MPa
RETAINING WALLS: 30MPa
BRICK CAVITY INFILL: 15MPa / 13mm AGGREGATE

FOR INFORMATION
ONLY

		DESIGNED SIG. NAME T.A. KRUGER	<div>JG AFRIKA (PTY) LTD CONSULTING ENGINEERS</div> <div></div> <div>JG AFRIKA</div> <div>COPYRIGHT RESERVED ©</div> <div>DESIGNED AND DETAILED UNDER THE CONTROLS ESTABLISHED BY A QUALITY MANAGEMENT SYSTEM THAT MEETS THE REQUIREMENTS OF ISO9001:2008 WHICH HAS BEEN INDEPENDENTLY CERTIFIED BY DEKRA CERTIFICATION UNDER CERTIFICATE NUMBER 00906882</div> <div></div>	<div>14 CENTRAL SQUARE PINELANDS 7405</div> <div>P.O. BOX 38561 PINELANDS 7430</div> <div>TEL: (021) 530-1800 FAX: (021) 532-0950</div> <div>E-MAIL: capetown@jgafrika.com</div>	<div>SCALE BAR:</div> <div></div> <div>70mm ON ORIGINAL DRAWING</div>	CLIENT: <div></div> <div>ENERGiDROP</div> <div>ACCELERATING ALTERNATIVES</div>	APPROVED: <div>FOR JG AFRIKA (PTY) LTD</div> <div>DESIGNATION: _____</div> <div>DATE _____</div>	APPROVED: <div>FOR CLIENT</div> <div>DESIGNATION: _____</div> <div>DATE _____</div>	PROJECT: <div>COJ BIOMETHANE PROJECT ROBINSON LANDFILL SITE BIO-METHANE GAS PLANT</div> <div>TITLE: NEW PLINTHS LAYOUT & DETAILS</div>	DATE: 02 SEPTEMBER 2019		SCALE: AS SHOWN								
										DRAWING No. 4917 - S - 601 - P		REVISION A								
										REF DRAWING No. _____										
A	ISSUED FOR INFORMATION									09/09/2019	NATURE OF REVISION		DATE	CAD FILENAME	X:\Projects - In progress\0817 COJ Biomethane Project\00108-Drawing\01-Working Layout\4917-S&P-F_Rev A_New Plinths Layout.dwg		SIZE A1			