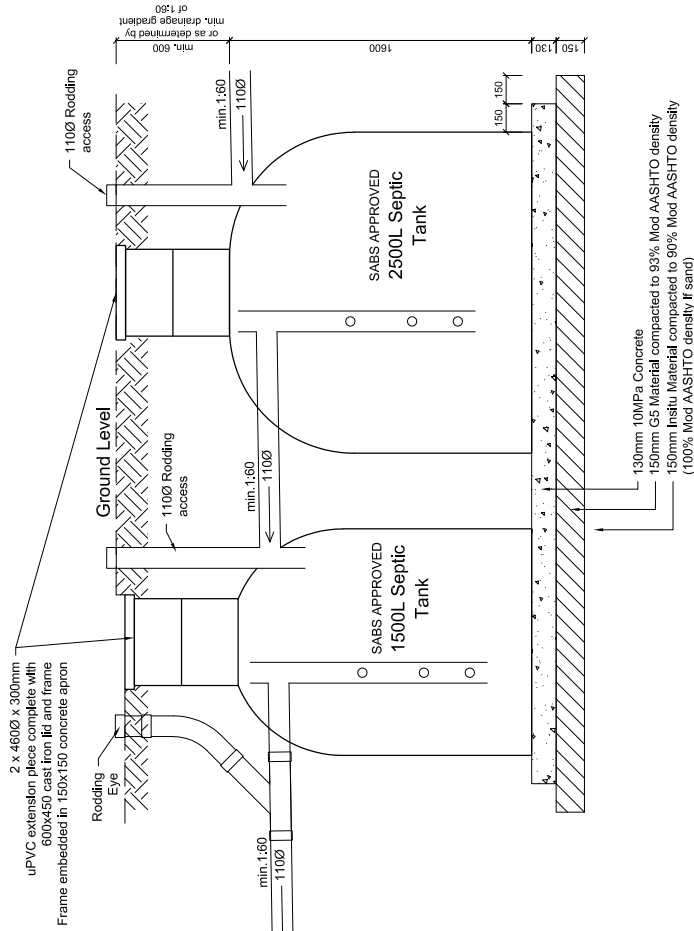


2 X 4000 X 300mm
uPVC extension piece complete with
600x450 cast iron lid and frame
Frame embedded in 150x150 concrete apron

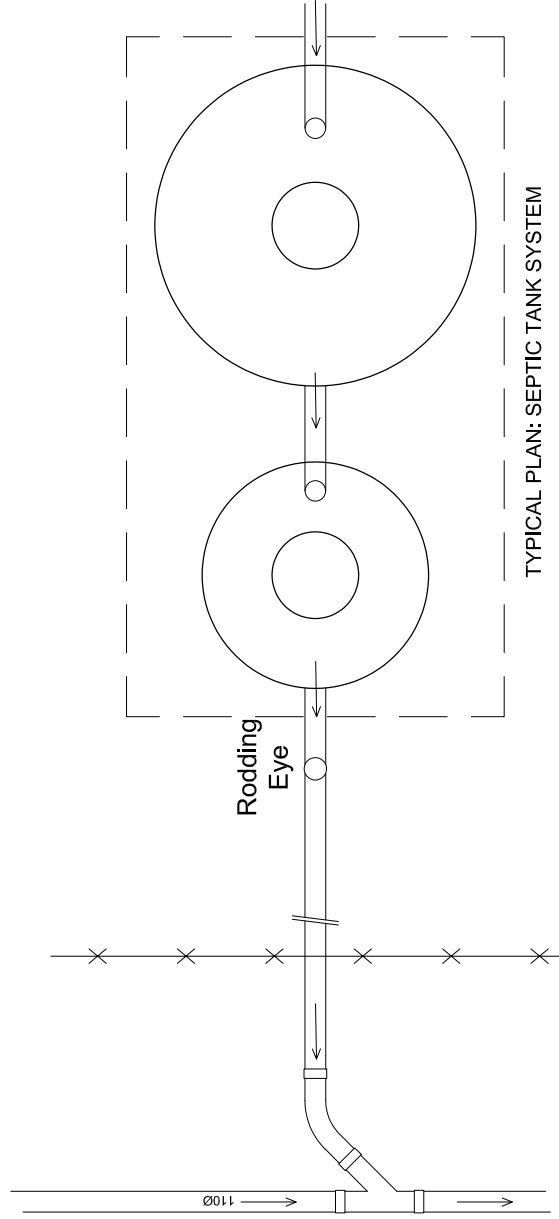
PRIORITY No. 1:
Refer to relevant
Sewer Erf Diagram
for connection level

**INSTALLATION OF SEPTIC TANKS
ALSO TO BE DONE IN ACCORDANCE
WITH SPECIFICATIONS OF THE
SUPPLIER**

**ALL CONNECTIONS TO INLETS & OUTLETS
AT TANK SHALL BE WATERTIGHT**



TYPICAL SECTION: SEPTIC TANK SYSTEM



TYPICAL PLAN: SEPTIC TANK SYSTEM

NOTES:

CONTRACTOR TO CHECK ALL LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS

THE STANDARD INFRASTRUCTURE DETAILS OF INFRASTRUCTURE AND ENGINEERING DIRECTORATE - JULY 2007 (AS AMENDED) WILL SUPERSEDE SANS 1200 LD

ALL WORKS TO BE DONE IN ACCORDANCE WITH THE STANDARD INFRASTRUCTURE DETAILS OF THE CITY ENGINEERS DEPARTMENT AND RELEVANT SANS 1200 SPECIFICATIONS

ALL EXCAVATIONS TO BE EFFECTIVELY BARRICADED INCLUDING THE APPLICABLE SIGNS AND WARNING LIGHTS

VEHICLE AND PEDESTRIAN ACCESS TO ALL OCCUPIED UNITS SHOULD BE MAINTAINED AT ALL TIMES

THE CONTRACTOR SHALL CAREFULLY EXPOSE ALL EXISTING SERVICES BY HAND PRIOR TO THE COMMENCEMENT OF THE WORKS

PROPOSED MANHOLE COVER LEVELS TO BE 50mm HIGHER THAN FORMATION LEVELS

THE PROPOSED SEWER MAY INTERSECT EXISTING SERVICES SUCH AS SEWER MAINS, TELKOM AND ELECTRICAL CABLES AND OTHER POSSIBLE SERVICES

WHEN WORKS ARE TO BE DONE NEAR EXISTING STRUCTURES
PRECAUTIONS ARE TO BE TAKEN REGARDING LATERAL SUPPORT

CONTRACTOR TO KEEP A FULL SET OF DRAWINGS ON SITE

CONTRACTOR TO VERIFY ALL LEVELS AND DIMENSIONS ON SITE PRIOR TO EXECUTION OF WORK

DO NOT SCALE - USED FIGURED DIMENSIONS ONLY

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ANY RELEVANT ARCHITECTURAL, CIVIL, STRUCTURAL OR OTHER DRAWINGS

ANY ERRORS, DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER FOR CLARIFICATION BEFORE WORK IS UNDERTAKEN

CONTRACTOR TO IDENTIFY AND EXPOSE WHERE RELEVANT ALL UNDERGROUND SERVICES ON SITE

ALL MAIN SEWERS TO BE:
UPVC CLASS 34 UNLESS OTHERWISE

SPECIFIED

CONTRACTOR SHALL RAISE WITH THE ROADS AND STORMWATER

DIVISION OF THE NIMB W.r.t. THE REINSTATEMENT OF ROADS AND SIDEWALKS

THE STANDARD DESIGN REQUIREMENTS OF THE SEWERAGE DIVISION
OF THE CITY ENGINEER : 1986 SHALL APPLY

 **Jaco Spies**
Civil Engineers / Siviele Ingenieurs

Tel: 041 368 1009
Fax: 041 368 3470
Cell: 082 456 6119

53 LOUIS MICHAEL DRIVE
LOVEMORE HEIGHTS
PORT ELIZABETH 6070
BOX 15907
EMERALD HILL 6011

E-mail: jacospies@telkomsa.net

JOB NAME

ROYALSTON
ESTATE

DRAWING

SEPTIC TANK INSTALLATION SECTION

STAND/ERF No.

SCALE:	DATE:
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May 20

ARCHITECT:

VERIFIED:	APPROVED:
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D R A W I N G N o .

ST 2019.S.T.001.