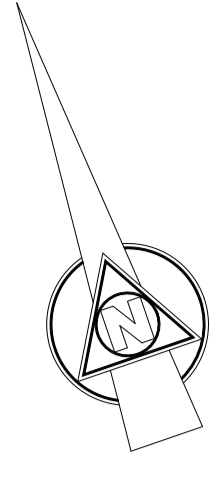


**CIVIL ENGINEERING SERVICES LEGEND**

- 160mm Ø FOUL SEWER (uPVC Heavy Duty class 34)  
SLOPE AND LENGTH SHOWN
- FOUL SEWER MANHOLE COVER AND INVERT LEVEL SHOWN
- FOUL SEWER RISING MAIN
- POTABLE WATER SIZES AS SHOWN (uPVC CLASS 12)
- FH GATE VALVE AND FIRE HYDRANT (TYPE 4)
- DOUBLE AND SINGLE ERF CONNECTIONS
- W2 WATER SETTING OUT NODES
- 1500mm WIDE STORMWATER CHANNEL
- STORMWATER LINE (SPIGOT & SOCKET CLASS 75D)  
375mm Ø (UNLESS OTHERWISE SHOWN)
- SW 1 SW MANHOLE
- STORMWATER IN/OUTLET STRUCTURE
- GENERAL SLEEVES (uPVC CLASS 6)  
SIZE AND NUMBER SHOWN



621444

- GENERAL NOTES**
1. ALL WORK MUST BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATION (SAS 100) AND THE GENERAL CONDITIONS OF CONTRACT FOR THE CONSTRUCTION OF CIVIL ENGINEERING WORKS.
  2. CO-ORDINATES ARE BASED ON THE W.G.S.84 SYSTEM.
  3. THE CONTRACTOR HAS TO CHECK ALL SETTING OUT INFORMATION ON SITE AND NOTIFY THE ENGINEER OF ANY IRREGULARITIES PRIOR TO CONSTRUCTION.
  4. ALL MODIFICATIONS TO EXISTING SERVICES AND DEVIATIONS FROM THE DESIGN TO BE AS PER INSTRUCTION FROM THE ENGINEER ONLY.
  5. THE ENGINEER'S DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, CONSULTANTS AND SPECIALISTS' DRAWINGS. ANY DISCREPANCIES SHALL BE REFERRED TO THE ENGINEER PRIOR TO CONSTRUCTION.
  6. COVER LEVELS TO CONFORM TO THE FOLLOWING:
    - 6.1. TOP OF ROAD LEVELS INSIDE ROAD RESERVES.
    - 6.2. 75mm ABOVE NATURAL GROUND LEVEL IN UNDEVELOPED AREAS.
    - 6.3. THE CONTRACTOR HAS TO ENSURE THAT THE COVER LEVELS TIES IN WITH THE SURROUNDING LEVELS AND NOTIFY THE ENGINEER OF ANY IRREGULARITIES.
  7. ERF CONNECTIONS:
    - 7.1. POTABLE WATER AND ELECTRICAL CONNECTIONS MAY BE MADE TO AVOID HORIZONTAL CLASHES WITH SHALLOW SERVICES.
    - 7.2. FOUL SEWER MUST BE VERTICALLY REALIGNED TO AVOID HORIZONTAL CLASHES.
    - 7.3. CONNECTIONS MAY BE SHIFTED TO AVOID VERTICAL CLASHES.

CONSULTING ENGINEER:

**VITA CONSULTING ENGINEERS**

Plot 15, Lighthouse Estate, Somerset Road, 7150  
Tel: +27 (0) 22 323 1231 Email: info@vita.co.za

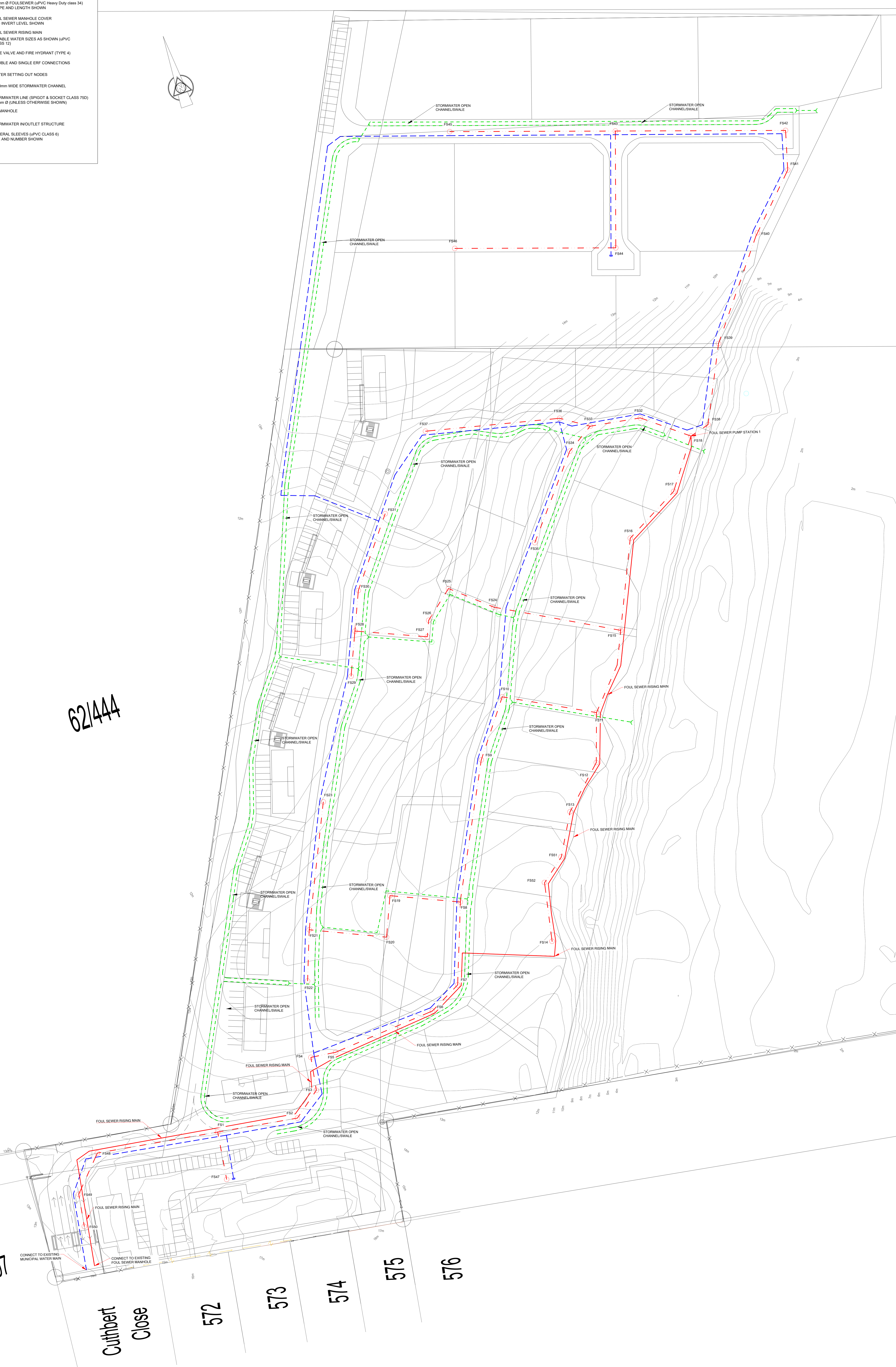
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B	26/06/2023	ISSUED FOR INFORMATION	GS
C	26/07/2023	ISSUED FOR INFORMATION	GS

PROJECT NAME:  
**PLETT LAGOON, PORTION 1 of ERF 6503 - PLETTENBERG BAY**

DRAWING TITLE:  
**COMBINED SERVICES LAYOUT**

APPROVAL	DATE	SCALE	SIZE
SIGNATURE: _____	22/06/2023	1:500	A0

DRAWING NO.	REV
22051_CIV_01	C



Cuthbert Close

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CONNECT TO EXISTING MUNICIPAL WATER MAIN

CONNECT TO EXISTING FOUL SEWER MANHOLE