

General Notes:
1. Stormwater pipe jet cleaning shall be conducted to ensure the proper functioning and maintenance of the Stormwater drainage system.
2. Jet cleaning activities shall be performed by a qualified contractor equipped with specialized jetting equipment.
3. The contractor shall follow safety guidelines and procedures during the jet cleaning process.

Jet Cleaning Equipment:
1. High-pressure water jetting equipment shall be used for cleaning stormwater pipes.
2. The jetting equipment shall have sufficient pressure and flow rate to effectively remove debris and sediment from the pipes.
3. Nozzles used for jet cleaning shall be suitable for the pipe size and material and should provide an optimal cleaning pattern.

Inspection and Preparation:
1. Before jet cleaning, a visual inspection of the stormwater pipes should be conducted to identify any blockages or obstructions.
2. Inlet and outlet structures of the stormwater system should be checked for any debris buildup that may hinder the jet cleaning process.
3. If necessary, the pipes should be flushed with clean water to remove loose debris before jet cleaning.

Debris and Waste Management:
1. Debris dislodged during jet cleaning shall be collected and properly disposed of in accordance with local environmental regulations.
2. Stormwater inlets and catch basins should be cleaned to prevent accumulated debris from re-entering the pipes.

Reporting:
1. The contractor shall provide a detailed report after the jet cleaning operation, including the locations cleaned, inspection findings, and any maintenance recommendations.
2. The report should include before and after photographs of the cleaned pipes.

LEGEND
STORMWATER PIPES TO BE CLEANED WITH PRESSURIZED WATER USING HYDRO JETTING. ALL THE STORMWATER DRAINAGE PIPES WILL BE CLEANED AND UNBLOCKED.
EXISTING FIELD INLETS
ASPHALT HUMP FOR CHANNELING STORMWATER TO THE INLETS
STORMWATER FLOW ARROWS

COPYRIGHT
In accordance with the relevant clauses of the Copyright Act (Act 98 of 1978) relating to assignment, all documents prepared by Celankobe in connection with the project remain the property and copyright of Celankobe, subject to their use by the client for the particular project to which this document relates, and the client shall not be entitled, either directly or indirectly, to make use of the document(s) for any additional or similar works or publish the same except with the prior consent from Celankobe.

CIVIL AND STRUCTURAL



TEL : +27 871 520 083
CENTURIA PARK 265, VON WILlich, DIE HOUWES, CENTURION

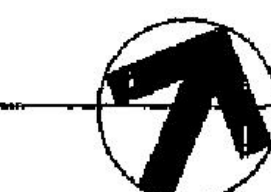
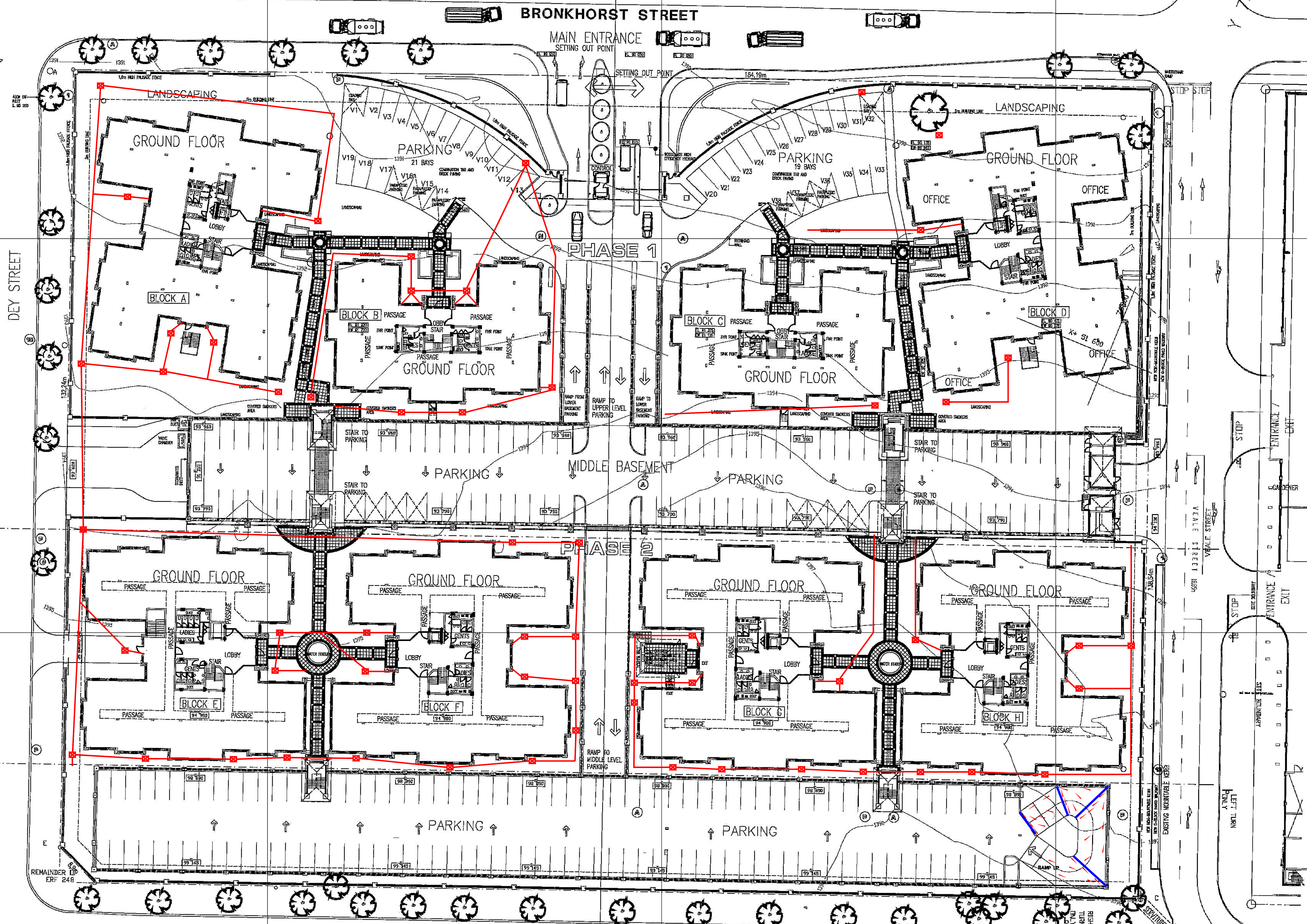
PROJECT TITLE :
LEHAE LA SARS REHABILITATION

CLIENT :
SOUTH AFRICAN REVENUE SERVICE

DRAWING TITLE:
SKEMATIC EXISTING DRAINS

DRAWN BY : N. MOTSA **DATE :** 18/07/2023
CHECKED BY : L. DLAMINI **DATE :**
SCALE : N.T.S.
RESPONSIBLE PROFESSIONAL : L. DLAMINI

REVISIONS:		
No.	Date	Description
01	27/02	
SIZE	DRAWING NUMBER	REVISION
A0	001/CIV/DL/2023	00



Page