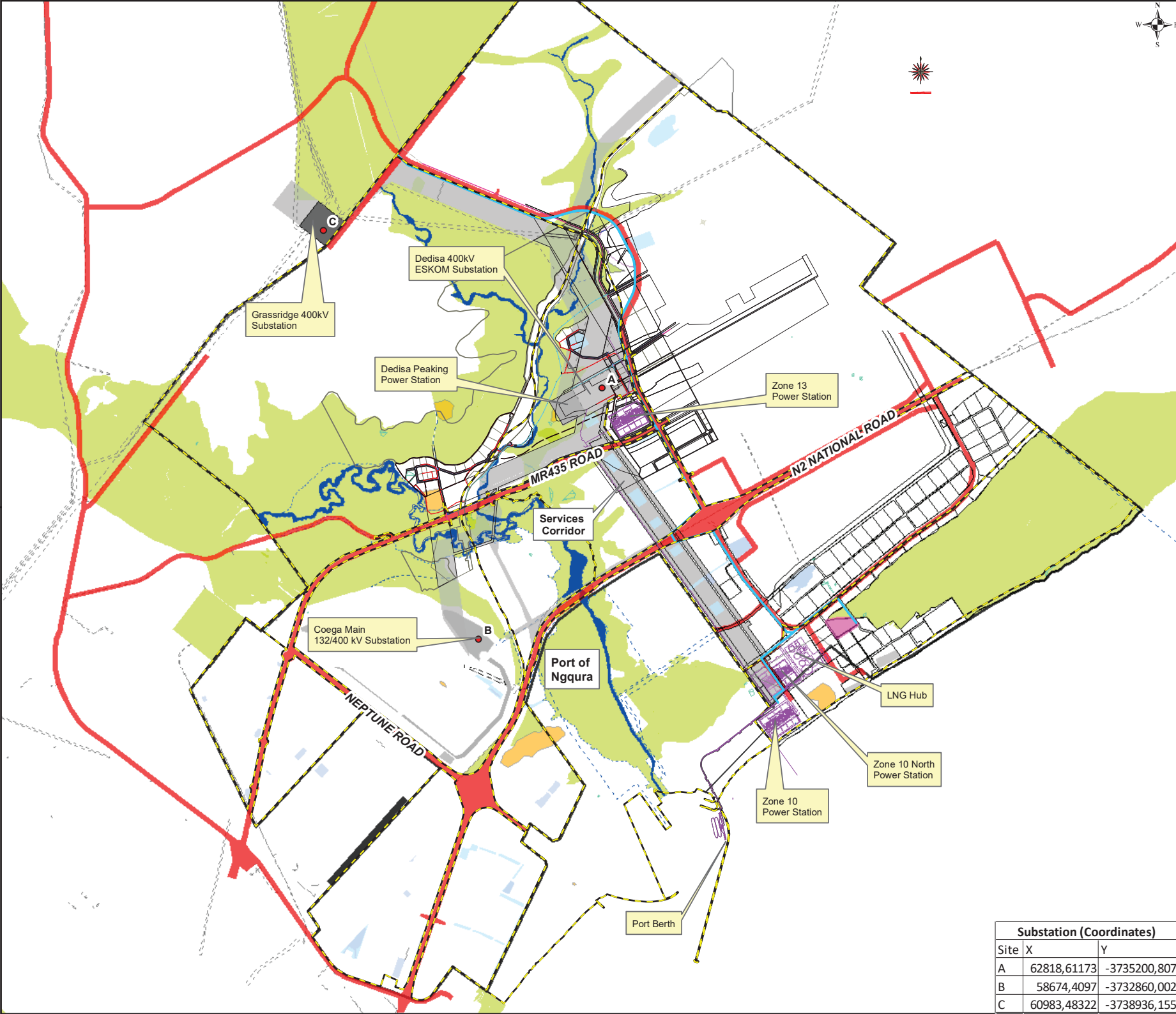


- Legend**
- Substation Centroid
 - ▭ Zone Boundaries
 - Potable Water
 - Port of Ngqura Boundary
 - ▭ Desal
 - ▭ Species of Special Concern
 - ▭ Road Reserves
 - ▭ Riparian Zone
 - ▭ Stormwater Structures
 - ▭ OSMP- No Go Areas
 - ▭ Services Corridor



drawn by M Gcukumana checked by CDCGIS02/GIS/COEGA/201119_Gas-EIA.mxd date 2020/11/20 reference

scale 1:50 742 0 320 640 1 280 1 920 2 560 Meters

service provider **COEGA** CONSULTING ENGINEERS
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drawing title **Coega SEZ - Gas to Power Overview Map**

drawing number 201120_Gas-EIA.mxd revision no. 1

Substation (Coordinates)		
Site	X	Y
A	62818,61173	-3735200,807
B	58674,4097	-3732860,002
C	60983,48322	-3738936,155

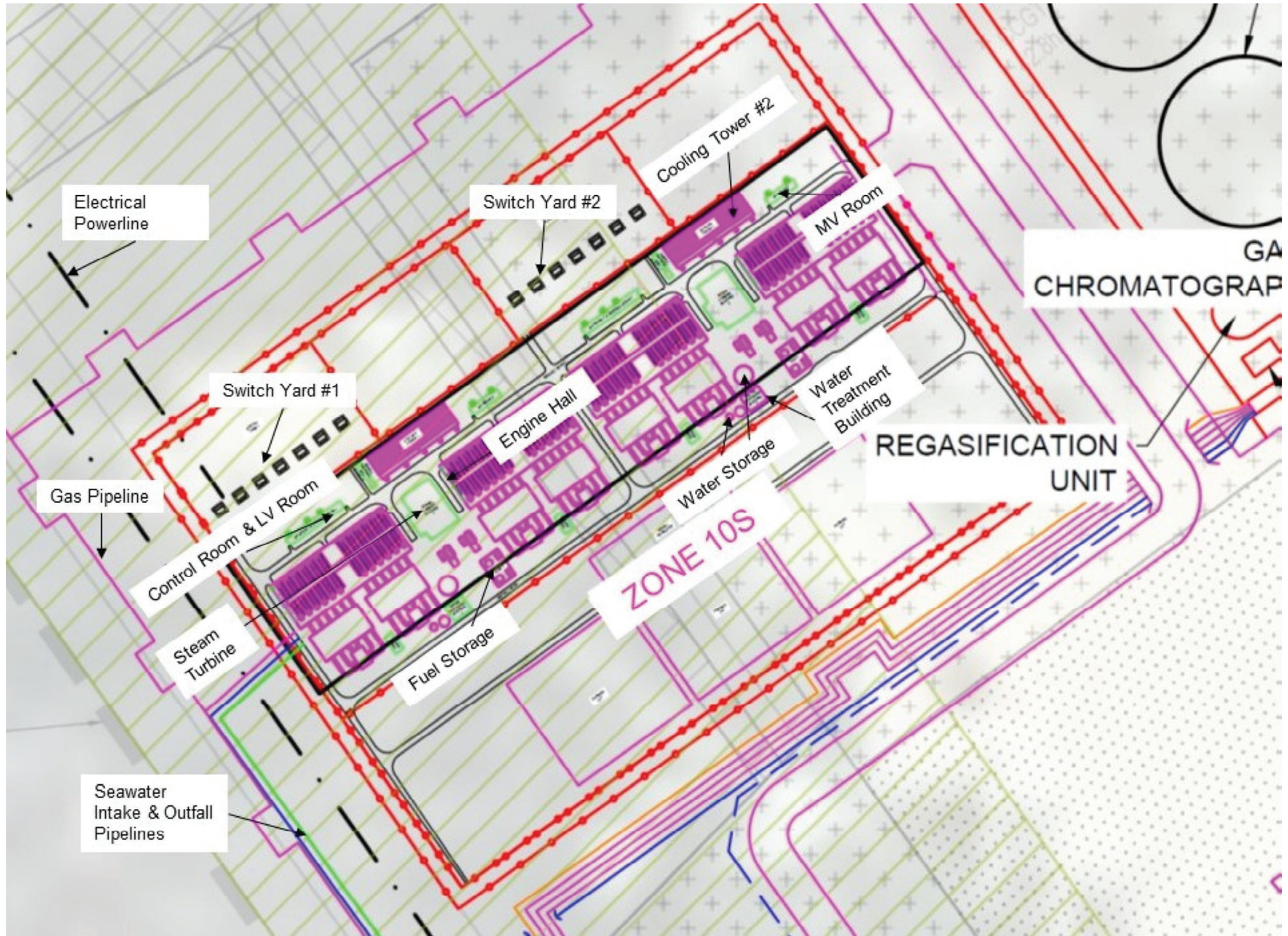


Table 1: Components of the Proposed Zone 10 South Power Plant Development Proposal

Item	Description
Admin/Workshops	Administration building and Workshops for maintenance works
Comp Room	Compressor Room
Control Room	Digital process control room for operations
Cooling Tower	Cooling Tower Area
Engine Hall	Combustion Engines
LO Tank Yard	Tank yard for fuel [Diesel (4,000 m3 x2) and Fuel Oil (4,000 m3 x2)] and lubricates
LV Room for Cooling Towers	Low Voltage Room for Cooling Towers
MV Room	Medium Voltage Room
Parking Lots	Parking for vehicles
Steam Turbine Building	Gas Turbines
Switch Yard	Switch yard for Electrical works
Water treatment Building	Building and Tank yard for water [Firewater (2,000 m3) and Fresh water (2,000 m3 x2)]