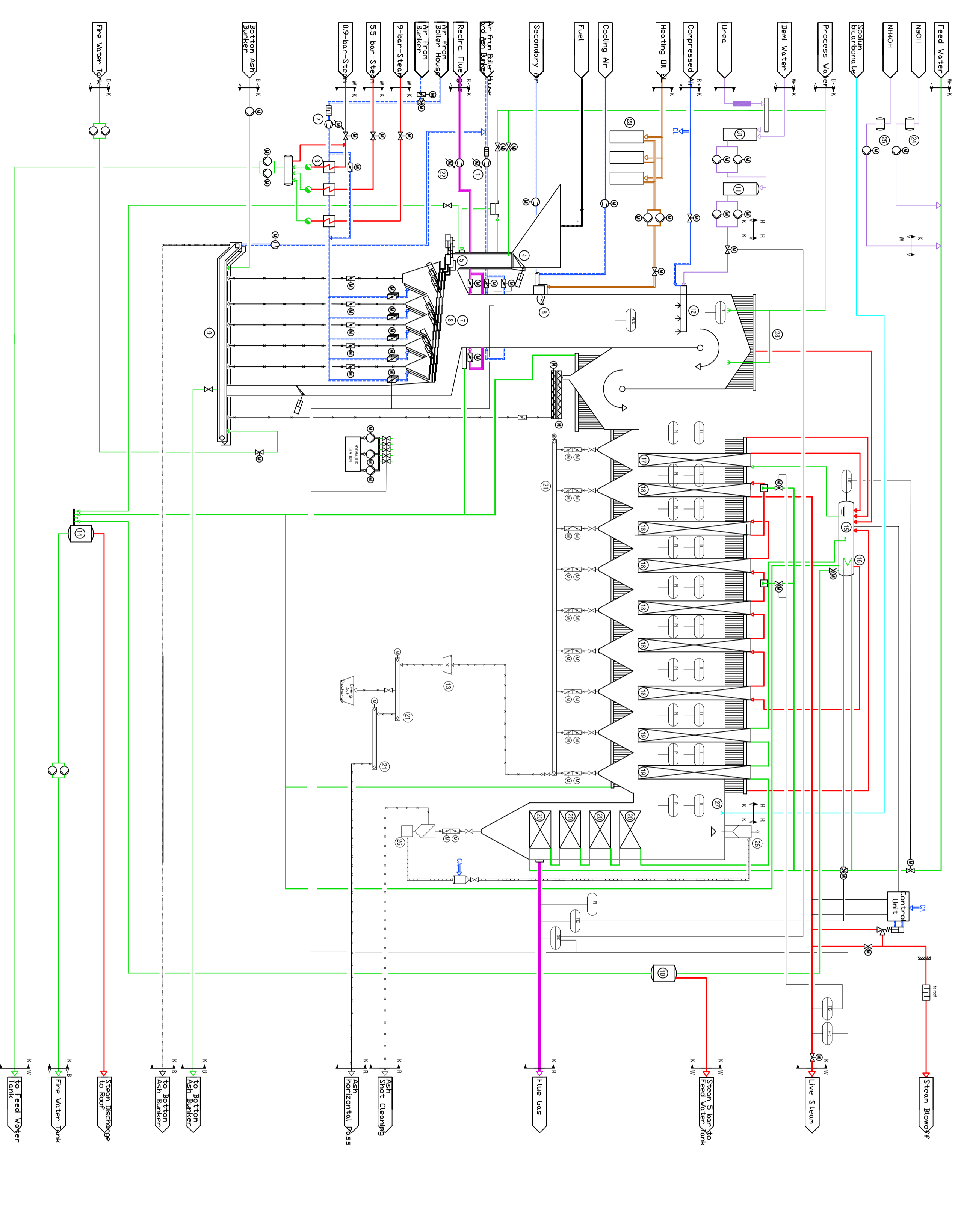
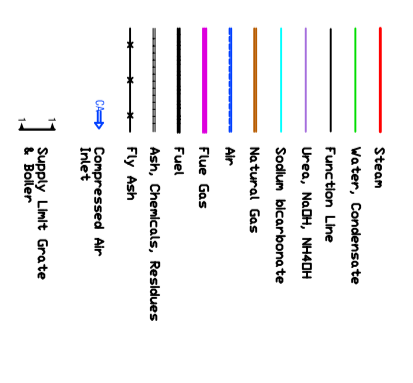


THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED AND ONLY WRITTEN DIMENSIONS SHALL BE USED

**NOTES**

- Legend**
- ① Secondary Air Fan
  - ② Primary Air Fan
  - ③ Air Preheater
  - ④ Gate For Waste
  - ⑤ Waste Feeding
  - ⑥ Conveyer from Grate
  - ⑦ Conveyer from Grate
  - ⑧ Bottom Ash Burner
  - ⑨ Washbox Steam Drum
  - ⑩ Storage Tank Urea Solution
  - ⑪ Slick
  - ⑫ Slick
  - ⑬ Steam Tank
  - ⑭ Steam Drum
  - ⑮ Drum Preheater
  - ⑯ Superheater Bundle
  - ⑰ Economiser 1
  - ⑱ Recirculation Fan
  - ⑳ Fly Ash Conveyer
  - ㉑ III Tank
  - ㉒ NH4H Feed Water Conditioning
  - ㉓ NH4H Feed Water Conditioning
  - ㉔ Shot Cleaning System
  - ㉕ Sodium Bicarbonate Inlet
  - ㉖ Shot Cleaning System



**ENVIRONMENTAL PERMIT**

Job Title

**EWV CHP FACILITY  
NORTH YARD,  
DEVONPORT**

Drawing Title

**PROCESS FLOW  
DIAGRAM -  
BOILER AND GRATE**

Scale at A2

NTS

Drawn

NL

AG

Approved

AG/JW

Originated

MVV

Date

JUNE 11

Rev

D1233556/EP/006

Drawing Number

D1233556/EP/006

Project Developer	Main Contractor	Architect	Environmental & Planning Consultant	Civil Works	Air Pollution Control	Electrical & Control	Boiler & Grate	Water Steam System	General Designer