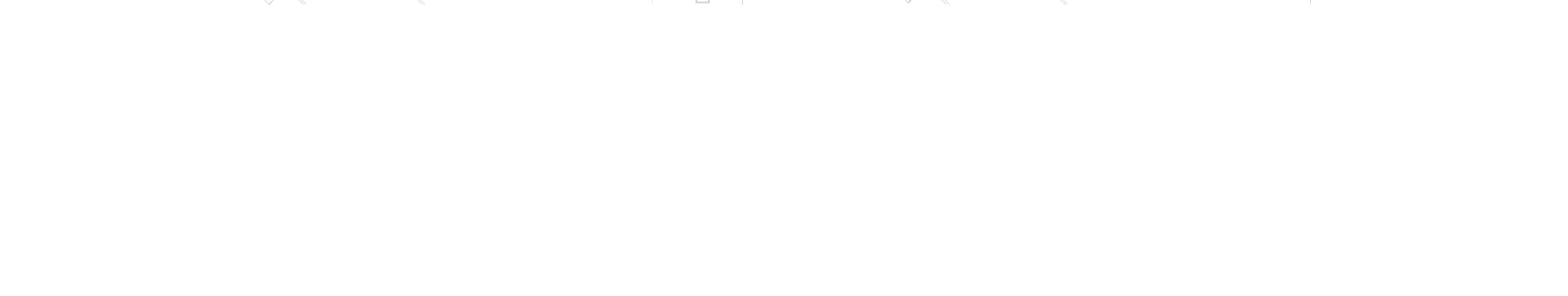
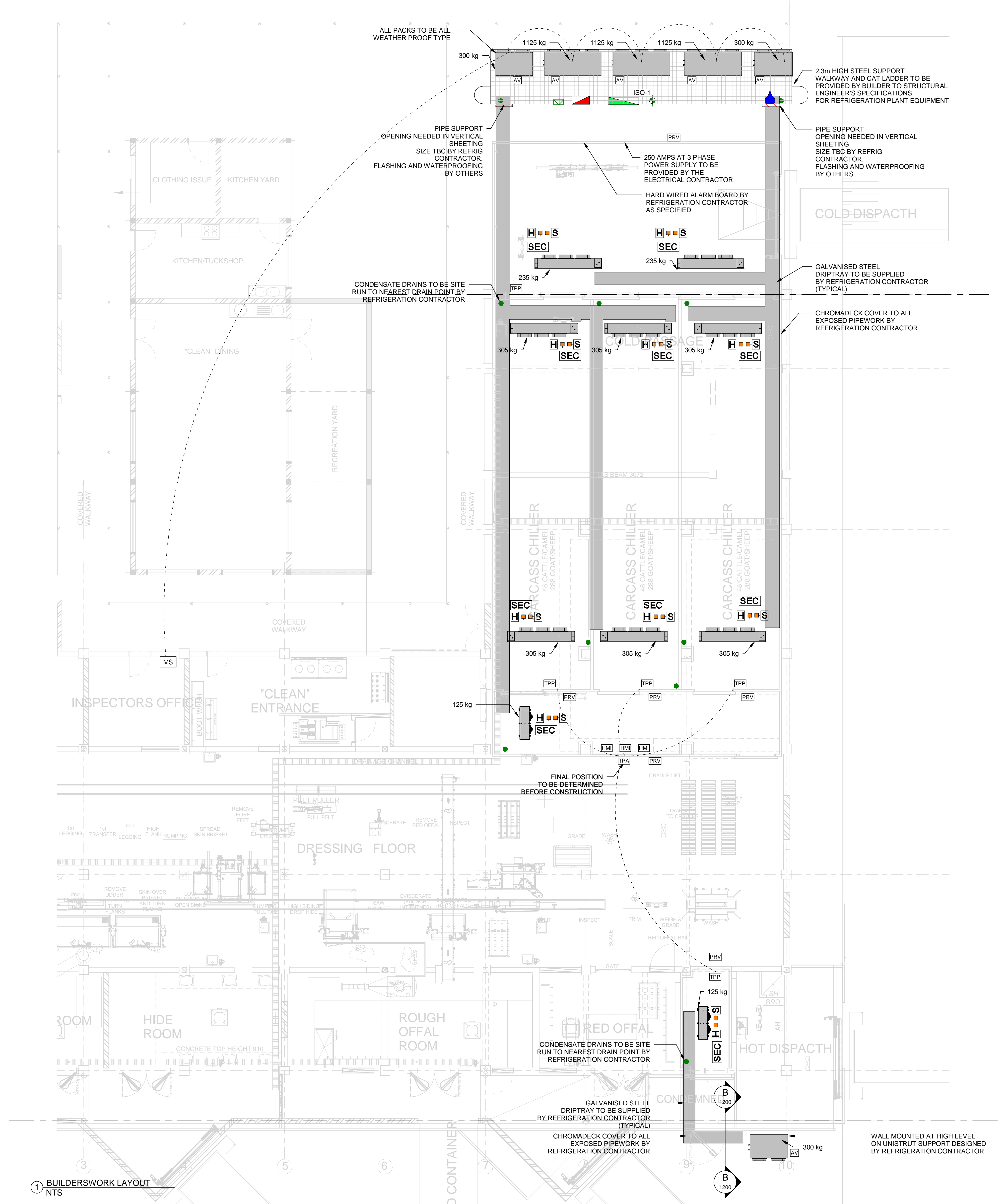


ISOLATOR SCHEDULE					
TAG	DESCRIPTION	COMMENTS	PHASE (S)	CURRENT (A) PER ISOLATOR	QUANTITY
ISO-1	REFRIGERATION EQUIPMENT		3	250.00 A	1

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**NOTES**

- LEGEND**
- WATER SUPPLY, BY OTHERS
  - PENETRATION BY BUILDER - SIZE TO BE CONFIRMED BY HVAC CONTRACTOR
  - 50mm WHITE PVC CONDENSATE DRAIN STUB IN FLOOR INSTALLED BY BUILDER AND RETICULATED TO MAIN DRAIN TRAP BEFORE CONNECTION TO MAIN DRAIN. ALL BY BUILDER
  - PROPOSED CONDENSATE POINT BY PLUMBER
  - ELECTRICAL SUPPLY AND ISOLATOR BY ELECTRICAL CONTRACTOR
  - ELECTRICAL SUPPLY BY ELECTRICAL CONTRACTOR (OTHERS) AND TERMINATED IN HVAC DB BY THE HVAC CONTRACTOR
  - 250mm INSULATED POLYSTYRENE PANEL
  - 200mm INSULATED POLYSTYRENE PANEL
  - 125mm INSULATED POLYSTYRENE PANEL
  - 150mm INSULATED POLYSTYRENE PANEL
  - 100mm INSULATED POLYSTYRENE PANEL
  - 50mm INSULATED POLYSTYRENE PANEL
  - FREEZER UNDERFLOOR INSULATION BY OTHERS TO DETAIL BY OTHERS
  - CHILLER UNDERFLOOR INSULATION AS PER TYPICAL DETAIL
  - GOAL POST
  - PANEL PROTECTION TO STRUCTURAL ENGINEERS DETAIL BY OTHERS
  - 50mm PVC WHITE CONDENSATE DRAIN BY REFRIGERATION CONTRACTOR
  - SECURITY FENCING
  - ELECTRICAL DB BY REFRIGERATION CONTRACTOR
  - CONTROL DB FOR EVAPORATOR CONTROLLERS BY REFRIGERATION CONTRACTOR
  - UNDERFLOOR HEATING DB TO PROVIDE DUTY AND STANDBY UNDERFLOOR HEATING MATS IN SAND LAYER, EACH PROVIDING 15 W/M<sup>2</sup> HEATING
  - HARD WIRED ALARM BOARD BY REFRIGERATION CONTRACTOR AS SPECIFIED
  - OPENING THROUGH SLAB TO STRUCTURAL ENG. DETAIL BY BUILDER
  - LIGHTS TO BE PROVIDED BY ELECTRICAL ENGINEER
  - PRESSURE RELIEF VALVE INSULATION CONTRACTOR
  - EVAPORATOR PRIMARY SUPPORTS BY REFRIGERATION CONTRACTOR. SUPPORTS DIRECTLY FROM INSULATED PANNELLING. TO BE APPROVED BY INSULATED PANNEL SUPPLIER / DESIGNER.
  - EVAPORATOR SECONDARY SUPPORTS DESIGNED AND SUPPLIED BY THE REFRIGERATION CONTRACTOR. PRIMARY SUPPORTS FROM ROOF STRUCTURE BY STRUCTURAL ENGINEER.



B	ISSUED FOR TENDER	AS	2022/07/18
A	ISSUED FOR TENDER	AS	2022/07/18
REV	DESCRIPTION	BY	DATE
STATUS: FOR TENDER			
<b>AMC ENGINEERS</b> 198 Buitengracht St, Cape Town City Centre, Cape Town, 8000			
CLIENT:			
ARCHITECT:			
PRINCIPAL AGENT:			
PROJECT: ISIOLO KENYA			
MECHANICAL SERVICE: BUILDERSWORK			
SHEET TITLE: FIELD PIPING AND EQUIPMENT LAYOUT			
SCALE AT A3	DESIGN:	APPROVED:	
As indicated			
DATE:	DRAWN:	CHECKED:	
11/04/21			
PROJECT NO:	DRAWING NO:	REVISION:	
AMC0140	5700	B	

**TENDER PURPOSES ONLY**