

<u>NOTE</u>

ALL PIPEWORK TO BE THERMALLY INSULATED

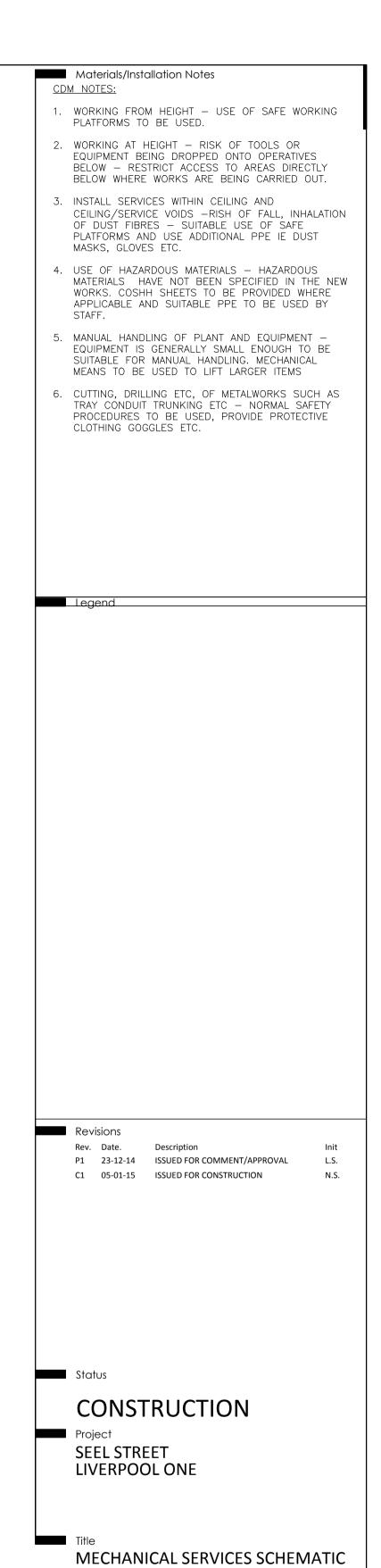
<u>LEGEND</u>

CONTROLS SPECIALIST TO PROVIDE A FULLY AUTOMATIC CONTROLS SYSTEM FOR THE MECHANICAL SERVICES. ALL WORKS TO BE IN ACCORDANCE WITH 17TH EDITION REGS.

PUMP SCHEDULE

PUMP REF	TYPE	DUTY
DHWS R P1	SINGLE HEAD VARIABLE SPEED – BRONZE	2 L/S @ 50 KPA

∑° cs	COMMISSIONING SET
∑ DRV	DOUBLE REGULATING VALVE
X IV	ISOLATION VALVE
X AAV	AUTOMATIC AIR VENT
∑ GV	GATE VALVE
X SC	STOPCOCK
X DCV	DOUBLE CHECK VALVE
X DOC	DRAIN OFF COCK
† TP	TEST POINT
∑ NRV	NON RETURN VALVE
X PRV	PRESSURE REDUCING VALVE
	STRAINER
Ĭ FV	FLUSHING VALVE
⊳ SV	SAFETY VALVE
X₩ ABV	AUTOMATIC BYPASS VALVE
Ξ	2-PORT MOTORISED VALVE
\Z	3-PORT MOTORISED VALVE
P —	PRESSURE GAUGE
\bigcirc	TEMPERATURE GAUGE
₹ FC	FLEXIBLE CONNECTION
VT	VARIABLE TEMPERATURE
CT	CONSTANT TEMPERATURE
HWSF	HOT WATER SERVICE FLOW
HWSR	HOT WATER SERVICE RETURN
MCW	MAINS COLD WATER
BCW	BOOSTED COLD WATER
X RV	OVENTROP AQUASTROM VALVE





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