

AUSTRALASIAN HFG STANDARD COMPONENTS

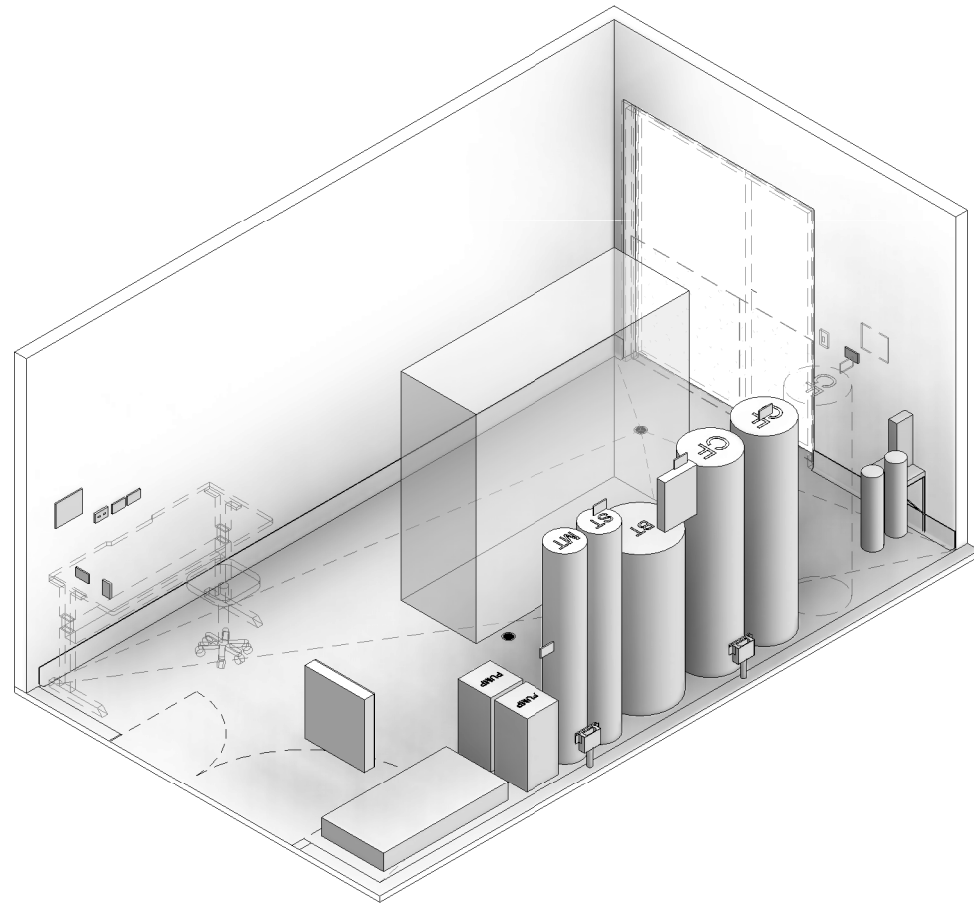
Room Layout Sheet

RLS Room Code: **PLNT-WT**

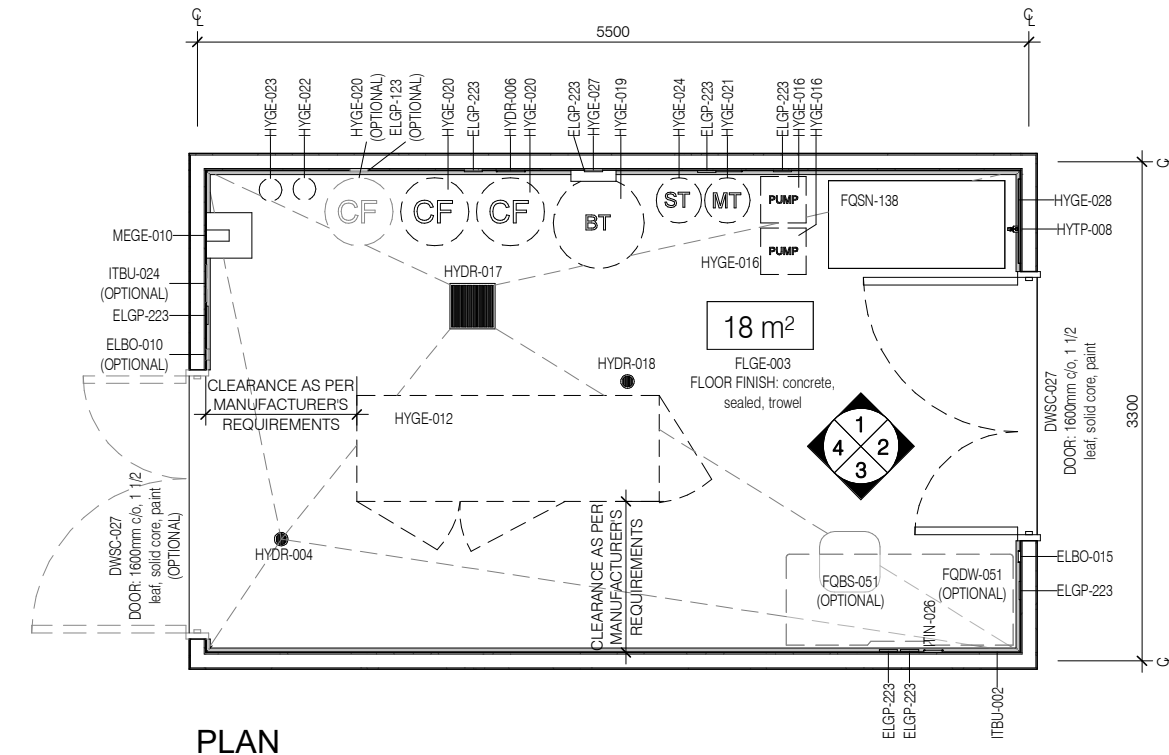
1:50 2.5m 2 1.5 1 0.5 0

Room Name:

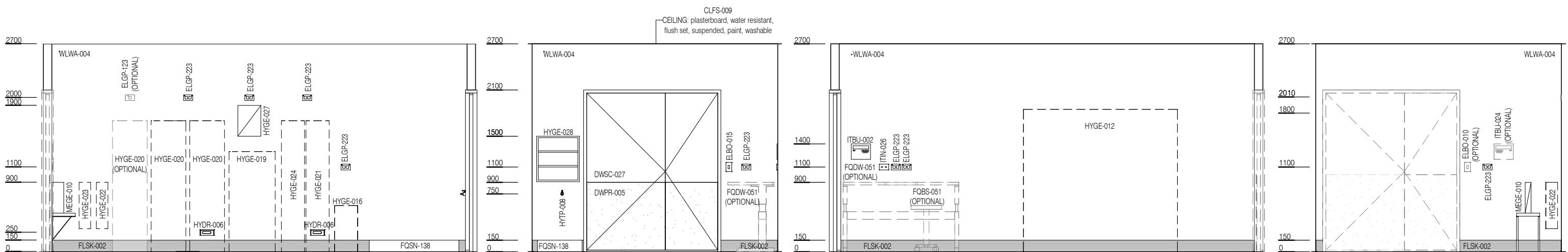
PLANT - WATER TREATMENT



CODE	DESCRIPTION
DWPR-005	DOOR PROTECTION: protection plate to 900 AFFL
ELBO-010	SWITCH: light, 2-way
ELBO-015	SWITCH: light, single
ELGP-123	GPO: emergency power, single, wall mounted
ELGP-223	GPO: emergency power, double, wall mounted
FLGE-003	FLOOR FINISH: concrete, sealed, trowel
FLSK-002	SKIRTING: concrete, coved to 150 AFFL, sealed
FQBS-051	STOOL: mobile, adj height
FQDW-051	DESK: adj height, 1500W x 600D x 900H nom.
FQSN-138	PALLET: half size
HYDR-004	DRAIN: floor waste
HYDR-006	DRAIN: tundish
HYDR-017	DRAIN: floor waste, 300 x 300
HYDR-018	DRAIN: tundish, floor drain
HYGE-012	WATER TREATMENT: reverse osmosis plant
HYGE-016	PUMP: pressure booster
HYGE-019	WATER TREATMENT: brine tank
HYGE-020	WATER TREATMENT: carbon filter
HYGE-021	WATER TREATMENT: multimedia tank
HYGE-022	WATER TREATMENT: particle filter, 1 micron
HYGE-023	WATER TREATMENT: particle filter, 5 microns
HYGE-024	WATER TREATMENT: softener tank
HYGE-027	DEVICE: UV irradiator
HYGE-028	DEVICE: backflow prevention
HYTP-008	OUTLET: cold water
ITBU-002	ALARM: equipment monitoring, water treatment malfunction
ITBU-024	ALARM: chlorine meter
ITIN-026	OUTLET: data, double RJ45, wall mounted
MEGE-010	HEAT EXCHANGER: supplied by mechanical chilled water
WLWA-004	WALL FINISH: paint, acrylic, washable



PLAN



ELEVATION 1

ELEVATION 2

ELEVATION 3

ELEVATION 4



REV	DESCRIPTION	DATE
4	General update following ERG review	26.04.2021

FOR GUIDANCE

SCALE	RLS Room Code	REV
1 : 50 @ A3	PLNT-WT	4