

If printed 17 inches tall (from black-outlined edge to black-outlined edge) the scale of these drawings is 1/350.



NOTES

DECK 5
The layout of this deck is very similar to the FJ design. I like the tri-radial symmetry of his design. However, his turbo-elevator shafts were not set at 120° so I adjusted them. There is also one turbo-elevator storage space.

I retained the Batteries, Air Conditioning, Water Pumps, etc. as well as the Phasers in the outermost ring around the Officers' Quarters.

In the center are 3 relaxation areas. The one at the front is a Lounge.

The other two are considered\ to be Messrooms because they are serviced by food dispensers which are directly connected to the Food Preparation area on Deck 8.

Environmental Lockers (EL) are distributed all around the deck. They can also be used as storage spaces.

The Impulse Engine was moved aft 11 feet (3.4 meters) to allow the Power Conduits to reach Engineering.

The Andorian construction firm added a protective cover for the Impulse Engine Linear Support Structure / PWT, (IELSS/PWT).

EMERGENCY
STANDARD
GASES

PHASERS
(3 PLACES)

PHASER
CONTROL
ROOM

EMERGENCY
BATTERIES
(3 PLACES)

WATER
PRESSURE
SYSTEM
(4 PLACES)

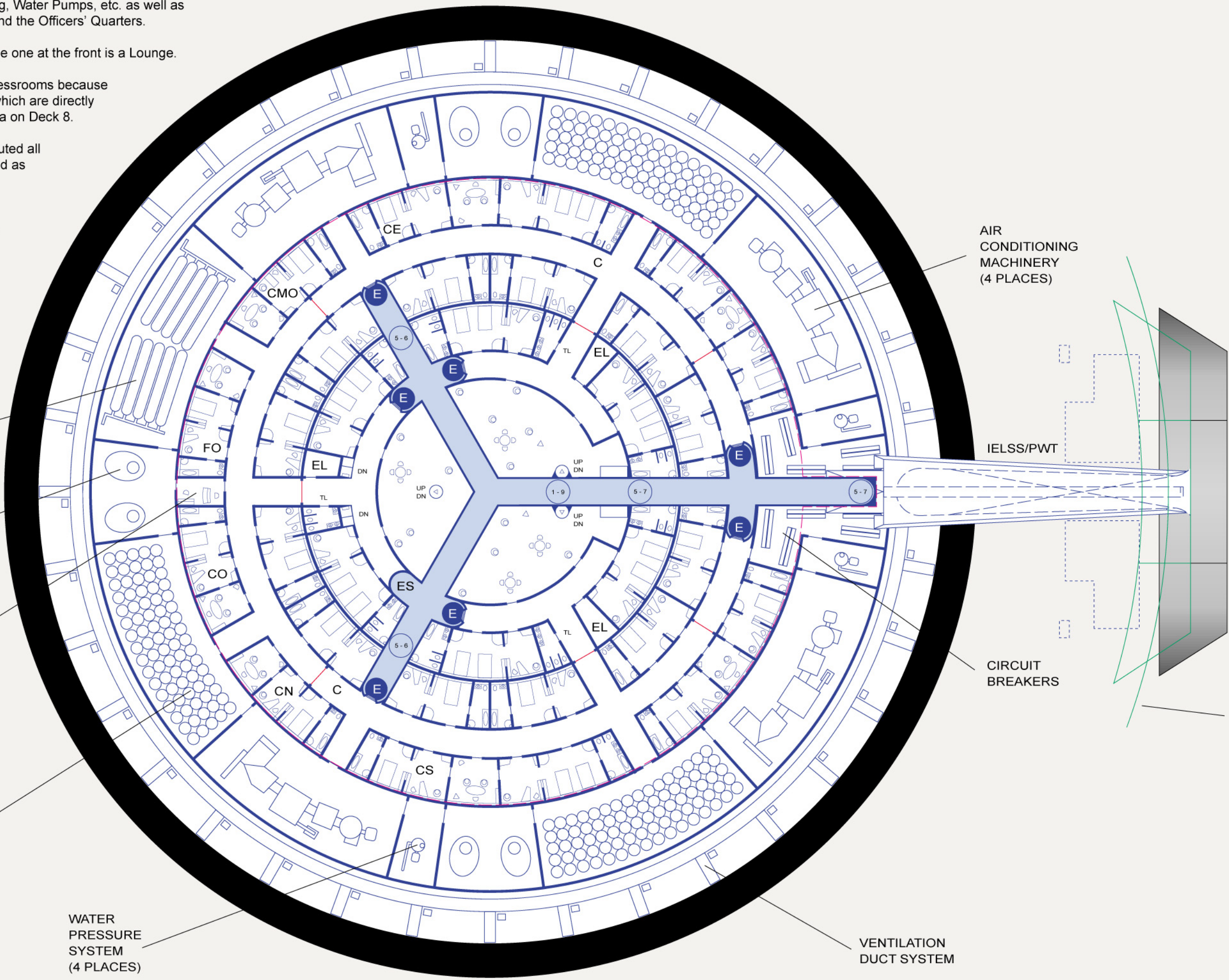
AIR
CONDITIONING
MACHINERY
(4 PLACES)

IELSS/PWT

CIRCUIT
BREAKERS

LOCATION OF PRIMARY HULL
AND IMPULSE ENGINE ON
CONSTITUTION-CLASS SHIPS

VENTILATION
DUCT SYSTEM



DECK 5: SENIOR OFFICERS' QUARTERS