

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



NOTES

DECK 4
The stairs for evacuating the crew after an emergency landing via the hatch on Deck 2 start on this deck. Around, behind, and beneath these stairs is a storage space (EL).

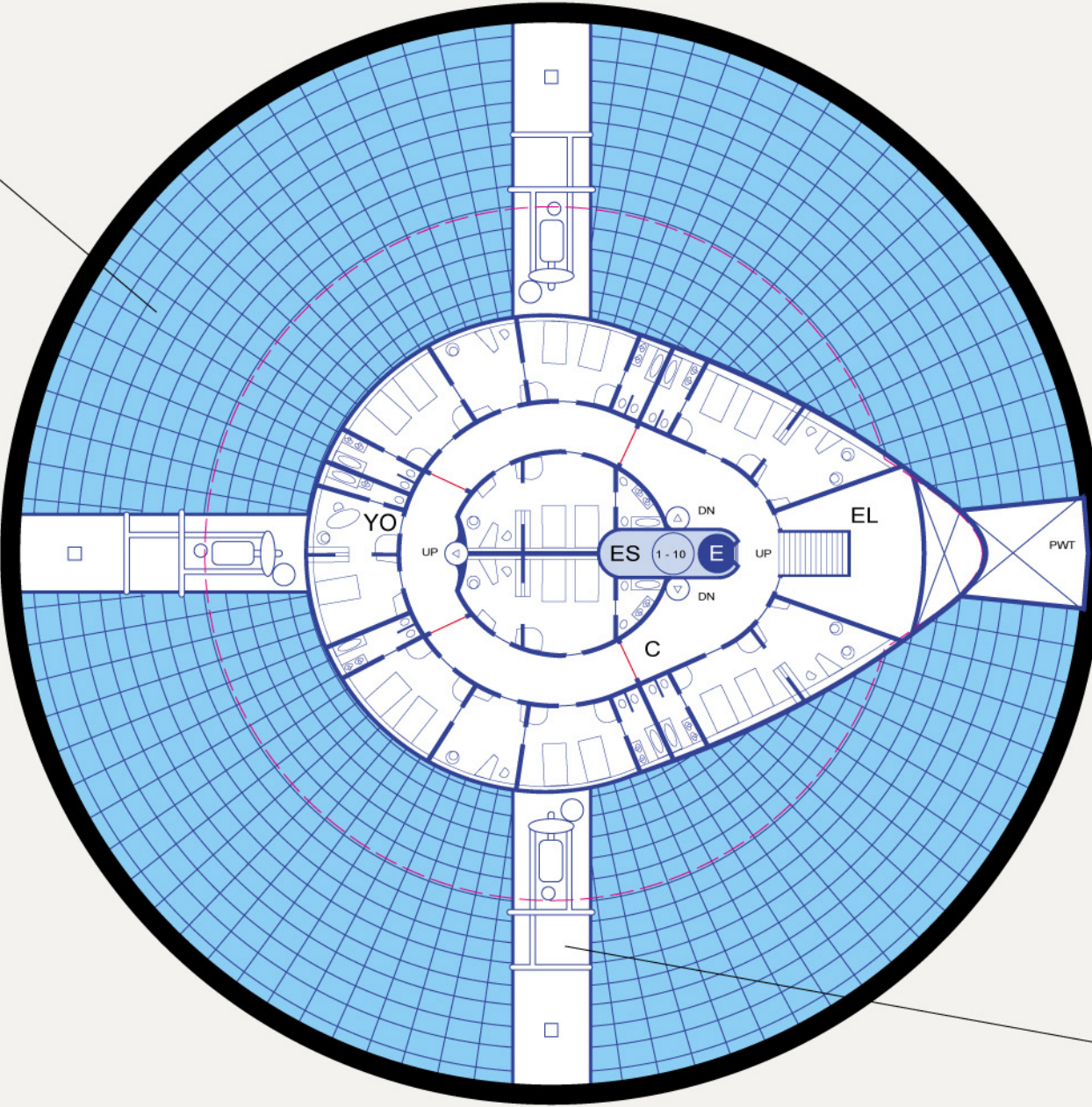
Water Storage is on Deck 7. However, the shallow space around this deck lends itself well to Water Storage too.

Most of the Crew's Quarters in the Primary Hull are laid out in rings. The rings are labeled from the center outwards, starting with A, then B, then C, and so on.

DECK 4 (continued)
Junior Officers have quarters on Deck 4. There are sufficient accommodations in the Primary Hull for the entire crew complement of this type of ship. Crew members do not have to share quarters with anyone else.

DECK 4 DORSAL
This is a lounge.

WATER
STORAGE



DECK 4: DORSAL

WATER
PUMP MACHINERY
(3 PLACES)

DECK 4: JUNIOR OFFICERS' QUARTERS

DECK 6 (see Page 18)
The layout of this deck is similar to the FJ design for the Constitution-class ship. I like the tri-radial symmetry.

As on Deck 5, the turbo-elevator shafts are separated by 120°. I also added 4 more turbo-elevator storage spaces. This network is not as extensive as the FJ design; walking a few hundred feet or meters should not be an issue. Also, this network does not need to reach outward as much because it does not then drop down to Deck 7.

Most of this deck is devoted to Crew Quarters. Most of the remaining space is filled by Engineering and the Messrooms.

The windows around the edge of the Primary Hull governed the location of the two Recreation Rooms / Lounges. They have balconies (on Deck 6) which overlook the main level (on Deck 7). Stairs lead down from the balconies to each Lounge. There are also stairs at the bow, behind the Deflector Equipment. One leads down to Deck 7. The other leads up to a Hatch on the top of the Primary Hull.

DECK 6 (continued)
At the two aft window locations are stairs which lead down to the Cargo Transporters and Cargo Operations Centers. This will be discussed on the next page.

In the center are 3 relaxation areas. The one at the front is a Lounge. The other two are Messrooms, serviced by food dispensers which are directly connected to the Food Preparation area on Deck 8.

At the rear is Impulse Engineering with stairs just ahead of the Engineering Highbay which lead up to the Circuit Breakers and Piping / Wiring Trunk on Deck 5.

The Emergency Manual Monitor is immediately to port of the Engineering Highbay, but it can only be reached by a ladder from below, on Deck 7.

Environmental Lockers (EL) or storage spaces are distributed all around the deck, mostly concentrated near the 4 large rectangular escape hatches in the ceiling (shown here in yellow).