U.S.S. ENTERPRISE from STAR TREK (TOS)

LAYOUT: DECK 9 **PAGE 16 of 26**

COPYRIGHT 2022 - JIM BOTAITIS

DRAWN BY: Jim Botaitis

If printed 21 inches tall (from black-outlined edge to black-outlined edge) the scale of these drawings is 1/350.

NOTES

DECK 8
There are four (4) hatches or ports on the studio model. Two of them are on Deck 8 and the other two are on Deck 9 ... as seen on the studio model (see images on the next page).

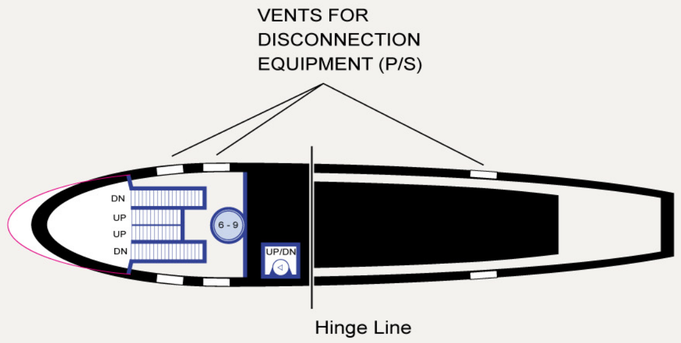
Their distribution on the studio model is asymmetric, as are the windows around them. The hull is at such an extreme angle that even the longest hatch results in an opening only 5.6 feet (1.7 meters) tall.

A crew member in a spacesuit can not fit through any of these hatches. Instead, these 4 hatches probably have a function similar to the Umbilical Connection Panels ... as seen on the Space Shuttle (see images on the next page).

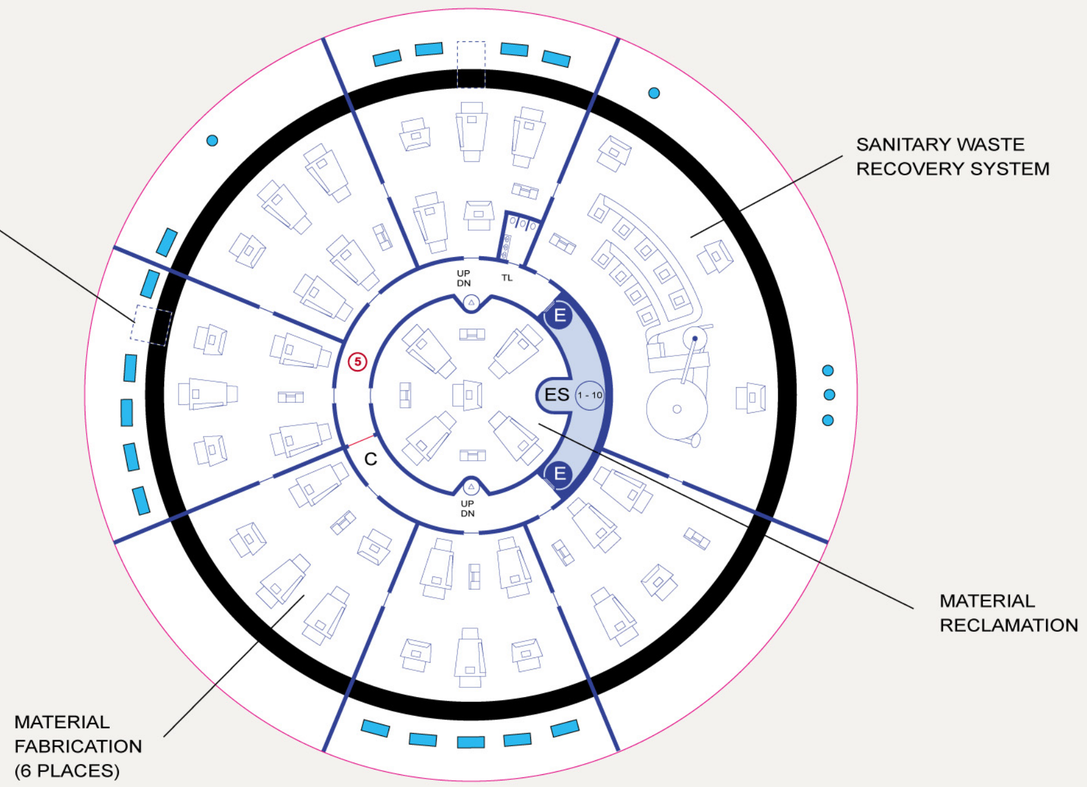
TMoST states that the ship's Laundry, Food Preparation, Main Recreation and Entertainment areas are on this deck. Note that the windows on the studio model do not exactly coincide with this deck.

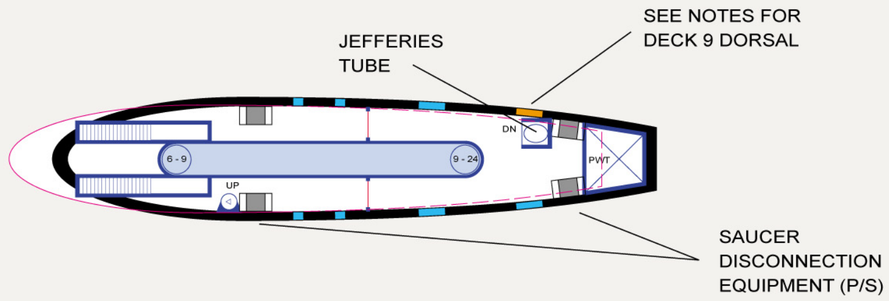
The Auxiliary Control is seen several times in 2 different configurations. It is surrounded by the ship's Main Computers which continue here from the center of Deck 7. We also see this room in the U.S.S. CONSTELLATION.

Nurse Christine Chapel entertained the children in a "garden". The garden was a new set built for Season 3. The garden had an intricate planter in the center, as shown here in the park.



REAR LANDING LEG





DECK 9: DORSAL
DECK 1 (Secondary Hull)

DECK 9: FABRICATION FACILITIES

DECK 8 (continued)
The Water Storage found here is an extension of the Water Storage on Deck 7 as mentioned in TMoST.

The Food Preparation area has two "conveyors" which distribute food upwards into the Messrooms located on Deck 6 and Deck 5.

DECK 8 DORSAL
The disconnection equipment is located on this deck and on Deck 9 Dorsal. These two decks are for authorized personnel only. The starboard ladder is from Main (Impulse) Engineering above and the port ladder leads down to Deck 9 Dorsal.

The stairs pass through this area to connect Deck 10 Dorsal to Deck 7. They are used to evacuate the Secondary Hull prior to a Primary Hull disconnection.

REAR LANDING LEG
This is located between Dorsal Deck 8 and Dorsal Deck 9.
Dialogue in THE APPLE suggests that the Primary Hull can disconnect from the Secondary Hull.
The Rear Landing Leg is located within the Separation Plane. The two triangular patterns on the

REAR LANDING LEG (continued)
underside of the Primary Hull are the Front Landing Legs.

The forward portion contains a turbo-elevator shaft, a ladder, and stairs. The stairs pass through this area to connect Deck 10 Dorsal to Deck 7. They are used to evacuate the Secondary Hull prior to a Primary Hull disconnection. The ladder connects Deck 8 Dorsal to Deck 9 Dorsal.

DECK 9
TMoST states that Material Reclamation and Fabrication is located on this deck. This process is probably not 100% efficient. Therefore, these 2 hatches could allow for transfer of rare elements required in various manufacturing processes.

DECK 9 DORSAL
The disconnection equipment is located on this deck and on Deck 8 Dorsal. The ladder leads up to Deck 8 Dorsal. The Jefferies Tube leads down to Deck 11 Dorsal. The window beside the Jefferies Tube is mostly blocked; this is why in exterior views it appears darker, almost orange.

The forward portion contains stairs. They pass through this deck to connect Deck 10 Dorsal to Deck 7 directly. They are used to evacuate the Secondary Hull prior to a Primary Hull disconnection.

The turbo-elevator tube shunts horizontally to connect the Primary Hull and Secondary Hull systems.