U.S.S. ENTERPRISE From STAR TREK [TOS]

LAYOUT: DECKS 12, 13, and 14 PAGE 18 of 25

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

NOTES

DECK 7
The windows around the edge of the Primary Hull governed the location of the Recreation Rooms / Lounges. Each of these have balconies (on Deck 6) overlooking the main level (on Deck 7). Stairs lead down from the balconies to each Lounge. The location with the fewest windows became the Theater.

Beside each of those balcony stairs are other sets of stairs to allow access to the outer ring of Deck 7. One extra set of stairs is at the bow, behind the Deflector Equipment. All these stairs provide the outermost ring of Deck 7 with a connection to Deck 6, and from there, to the rest of the ship. The Crew's Quarters located in the outer ring are for the most junior crew members. They all contain bunk beds.
The main Brig on the forward port side replaces some of these quarters.

The grey area represents the concave cutout on the underside of the Primary Hull. This area could be used for Water Storage as suggested in TMoST. It could also be used for cargo, or fuel, or air tanks. I leave the area grey (for the most part) so as to clearly set it apart from the rest of the deck.

The center of this Deck contains an Armory, a Briefing Room, a Chapel, the 2 Main Landing Legs, and Sickbay. Sickbay includes various labs, offices, waiting rooms, and a post-surgery recovery area.

Four (4) Transporters (for 6 people) are located on this deck, as well as four (4) Emergency Transporters (for 22 people). A discussion about Transporter Rooms is on Page 24.

In the center are the ship's Main Computers, as described in TMoST. The machinery for the food conveyors is located aft of the Main Computers.

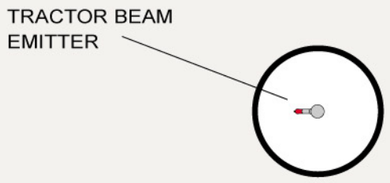
DECK 7 (continued)
At the aft end is Impulse Engineering. The concave undercut of the Primary Hull should affect the floor in Engineering. Of course, that detail did not appear in the episodes.

The ladder ahead of and to starboard of Impulse Engineering provides access to the disconnection equipment on Decks 8 and 9. Ahead of that ladder (in the area shown as EVAC) are the stairs used for evacuating the Secondary Hull prior to disconnecting the Primary Hull.

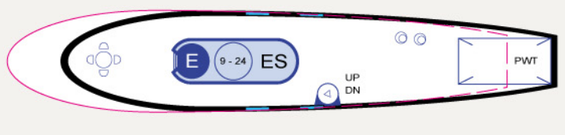
DECK 7 ALTERNATE
Certain episodes and dialogue suggests that there are 3 Engine Rooms. This alternate layout satisfies those references. The two Impulse Engineering sections have been moved to the inner ring. The concave undercut of the Primary Hull might affect the floor in Engineering, but only very slightly.

To make this fit, three (3) Emergency Transporters (for 22 people) had to be deleted. They have not been relocated to another part of the ship.

The Briefing Room and Sickbay have been re-arranged but still occupy the same basic locations.



DECK 12: SENSORS / TRACTOR BEAM



DECK 12: DORSAL
DECK 4 (Secondary Hull)

DECK 13: DORSAL
DECK 5 (Secondary Hull)

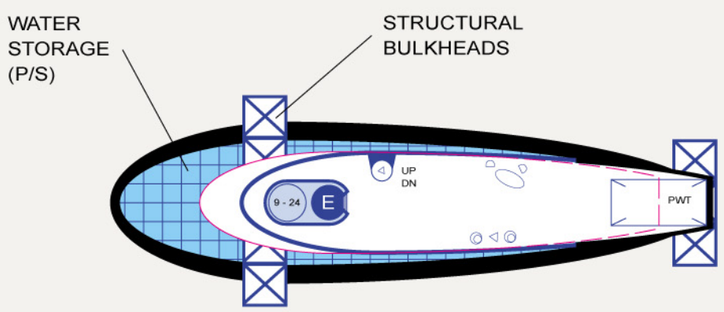
NOTES

DECK 12
The Lower Sensor Dome is located here.
The Tractor Beam Emitter is at the bottom of the Lower Sensor Dome.

DECK 12 DORSAL
This is a lounge.

DECK 13 DORSAL
This a lounge.

DECK 14 DORSAL
This area is also a lounge, but the top of the Secondary Hull's water tank is also visible here.



DECK 14: DORSAL
DECK 6 (Secondary Hull)