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

LAYOUT: DECKS 21 and 22

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DRAWN BY: Jim Botaitis

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

0 5 10 15 20
METERS

NOTES

DECK 21
Even if Riley was intoxicated in THE NAKED TIME, his comment about "a formal dance in the bowling alley" provided sufficient motivation to try to fit a bowling alley somewhere on the ship.
Is one lane (as shown here) sufficient?

An Olympic-sized pool does not fit, but the pool shown here is sufficient for some swimming and wading.

Cargo holds can be reconfigured for various other functions, as required. The cargo lifts continue down from Deck 19 all the way to Deck 22.

Aft of the Cargo Lift is the Shuttlecraft Maintenance area. THE OMEGA GLORY suggests the standard complement for starships of this class is 4 Shuttlecraft. If so, 3 can be stored here and 1 more can be stored on the Hangar Deck above (also known as the Flight Deck or the Hangar Bay). The shuttle stored on the Hangar Deck is always ready for launch, as Commodore Decker demonstrated in the episode THE DOOMSDAY MACHINE.

Steps on either side of the maintenance area lead down and aft to the storage areas. Walking aft on the main deck between the storage areas leads to the inner face of the fantail which curves upwards (shown in grey); continuing aft and up on the fantail leads to the rear Phaser Control Room and the rear Phaser.

DECK 21 (continued)
The Shuttlecraft shown here are 28 feet (8.5 meters) long.
The space under the floor in the maintenance area is the maintenance pit, storage for parts, fuel, etc.

DECK 22
The bottom of the pool, as well as pool maintenance equipment is located at the front of this level.

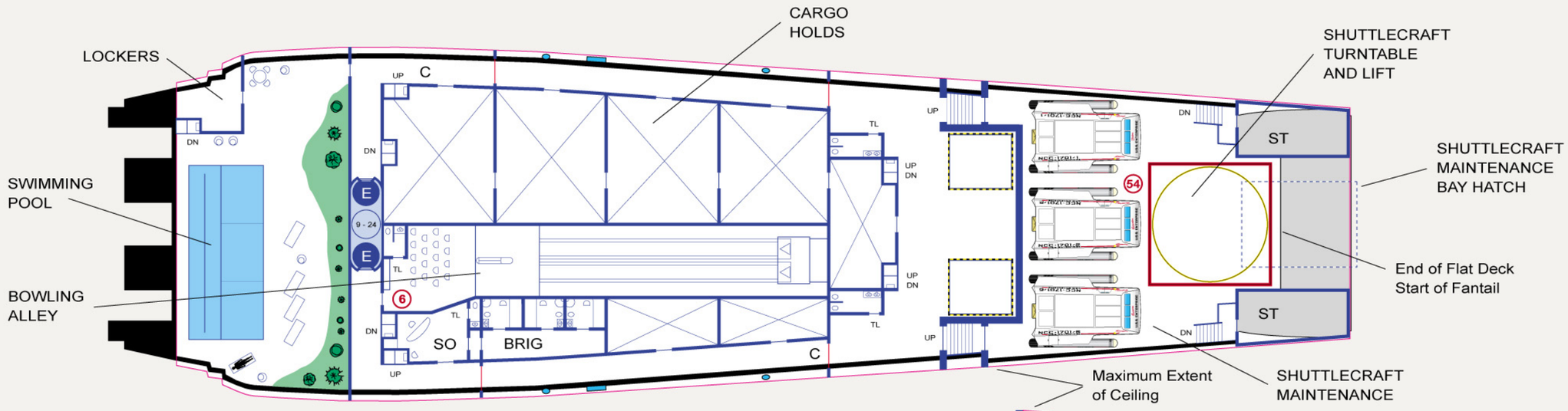
Just aft of the pool bottom is a small Brig and to starboard of that is a Sanitary Waste Recovery system.

In DAGGER OF THE MIND Uhura reported trouble on Deck 14. This is where Van Gelder was hiding.

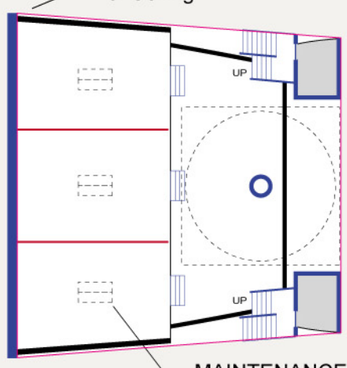
The cargo lifts continue down from Deck 19 all the way to Deck 22. A single cargo lift in the center continues down to Deck 23.

At the very back, beyond the last cargo holds, is the access for the pod used to study Ion Storms.

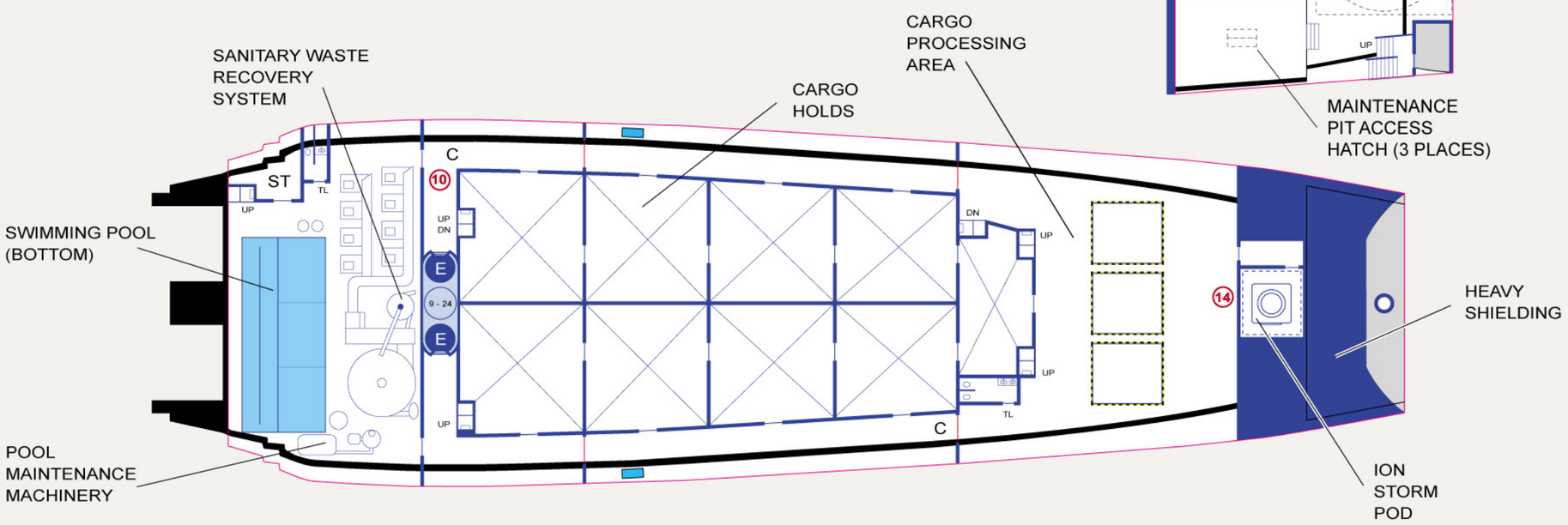
The undercut of the fantail is very steep, creating a curved "wall" at the extreme rear (shown in grey).



DECK 21: RECREATION / CARGO / SHUTTLE MAINTENANCE
DECK 13 (Secondary Hull)



SHUTTLE MAINTENANCE PIT



DECK 22: CARGO
DECK 14 (Secondary Hull)