

NOTES

DECK 15
Water, Water Pumps, Deuterium, and Air Conditioning Machinery are located here. A rarely used (and never seen) refueling hatch is located on the spine, between the 2 red lines which are visible on the top of the Secondary Hull. Okay, I must admit, the hatch is my idea.

Structural Bulkheads and engine pylon supports extend from here downwards for 3 or 4 levels. A public restroom (not visible here) is under the Structural Bulkhead beside the turbo-elevators.

DECK 16
All aspects of ships' operations as seen in the Primary Hull are repeated in the Secondary Hull, albeit to a smaller and lesser degree. On top of all that, the Secondary Hull also has to support Hangar Bay operations, Cargo Operations, and Warp Engineering.
When separated from the Primary Hull, how does the Secondary Hull move? Maybe there are impulse engines at the rear of the Warp Engine nacelles (or maybe they are in the pylons). Nothing is visible on the studio model so I did not add anything.

DECK 16 (continued)
Sickbay is always important, as are laundry facilities.

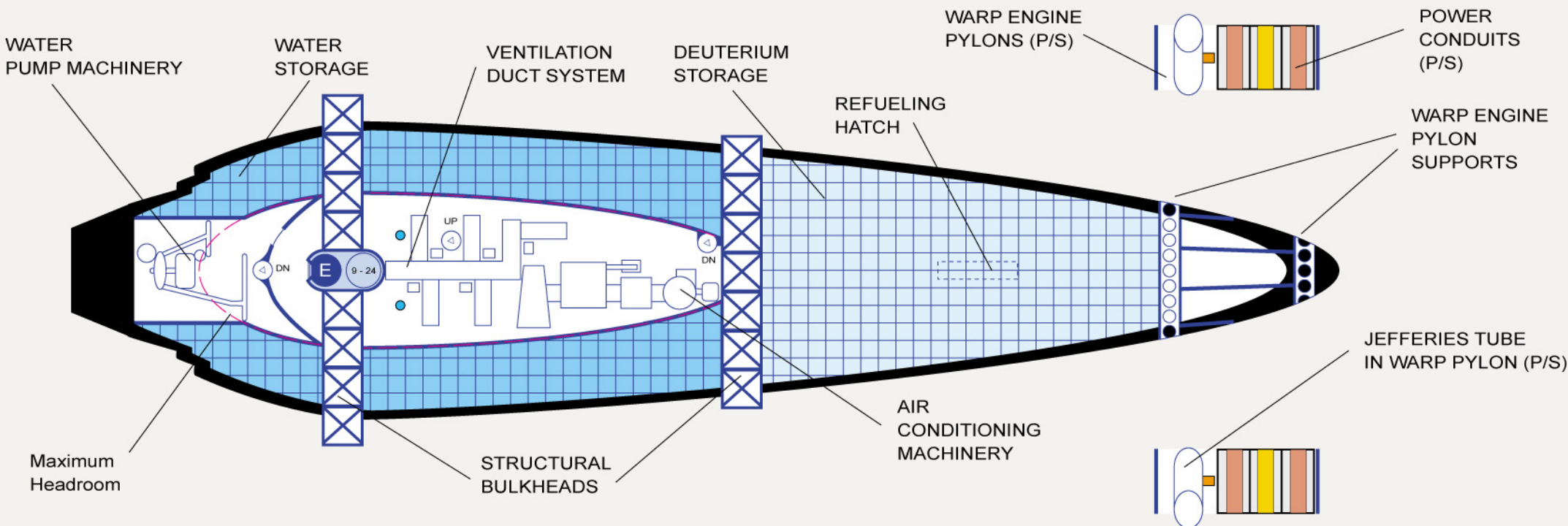
Environmental Engineering is located at the end of the central corridor. Aft of this are the Circuit Breakers.

The Power Conduit (seen in episodes aft of Engineering by means of a "forced perspective" set) is aft of the Main (Warp) Engineering High Bay and forward of the Hangar Bay.

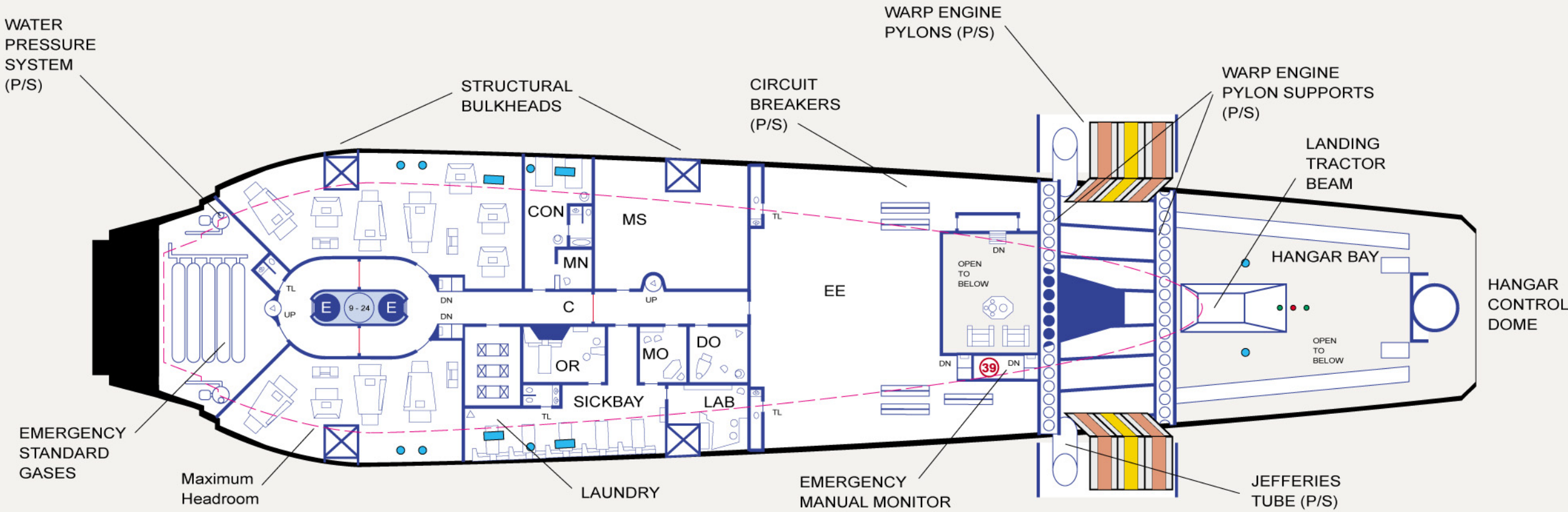
The Emergency Manual Monitor (EMM) is immediately to port of the Main (Warp) Engineering High Bay.

The Landing Tractor Beam can be reached from the Hangar Bay.

The Hangar Bay Control Dome is normally unmanned. It can also be reached from the Hangar Bay.



DECK 15: SECONDARY HULL STRONGBACK
DECK 7 (Secondary Hull)



DECK 16: FABRICATION / SICKBAY / ENGINEERING
DECK 8 (Secondary Hull)