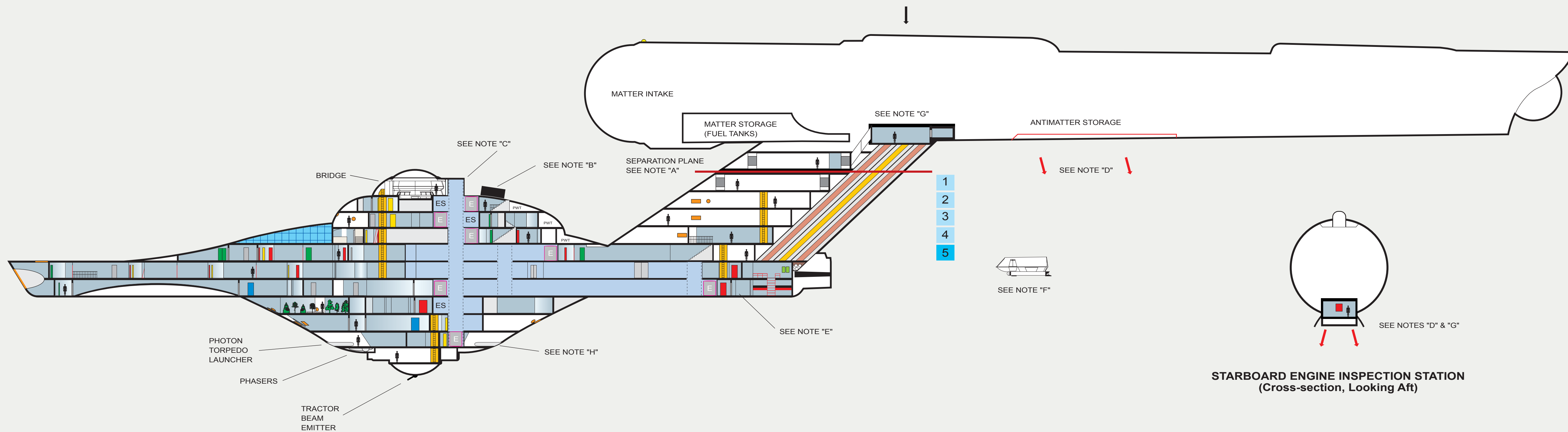


## STARBOARD ENGINE INSPECTION STATION (Cross-section, Looking Aft)



## STARBOARD ENGINE INSPECTION STATION (Cross-section, Looking Aft)

### CUTAWAY SYMBOLS

	STRAIGHT WALL		DOORS
	CURVED WALL		ISOLATION DOORS
	CUTAWAY ALONG WALL		PRIVACY SCREENS
	INNER FACE OF HULL		RECTANGULAR LADDER ALCOVE
	CUTAWAY THROUGH DECK		ROUND LADDER ALCOVE
	CUTAWAY ACROSS WALL		STAIRS
	CUTAWAY THROUGH DOOR		RAILING
	TREE, SHRUB		JEFFERIES TUBE

### NOTES

- A**  
The location of the "Separation Plane" was determined by the spacing and thickness of the decks.
- B**  
This is the "Emergency Crew Escape" hatch, to be used after the Primary Hull has detached from the Warp Engine and made an emergency landing.
- C**  
The height of the bump behind the Bridge has been increased to allow a turbo-elevator to fit. See next page for more info.
- D**  
Antimatter is created / stored in the engine nacelle. In an emergency, the red-outlined panel swings open and the antimatter is ejected down and to the rear.
- E**  
The undercut on the bottom of the Primary Hull affects Deck 7. However, the connection to the dorsal decks allows Deck 7 to be flat at this location. Therefore the floor in Warp Engineering will be flat, except along the left and right edge. This will be shown on Deck 7 and discussed on Page 9.

- F**  
The Shuttlecraft shown here measure 28 feet (8.5 meters) in length, as suggested by the size of the interior set. The studio prop was 21 feet (6.4 meters) which was about 3/4 of the intended size. In one episode of STAR TREK, Captain Kirk mentioned the Shuttlecraft is 24 feet (7.3 meters) long.  
  
The shuttlecraft is shown and discussed here, however, there is no Hangar Bay on this class of Destroyer.
- G**  
The Matter-Antimatter Reaction Chamber is heavily shielded and partly recessed within the Warp Engine nacelle.
- H**  
Some ships of this class have rearward-firing Photon Torpedo Launchers at this location.
- I**  
These 3 pale gold-coloured recessed rings are part of the Tractor Beam system. See Page 10 for more information.