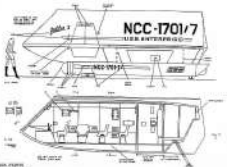


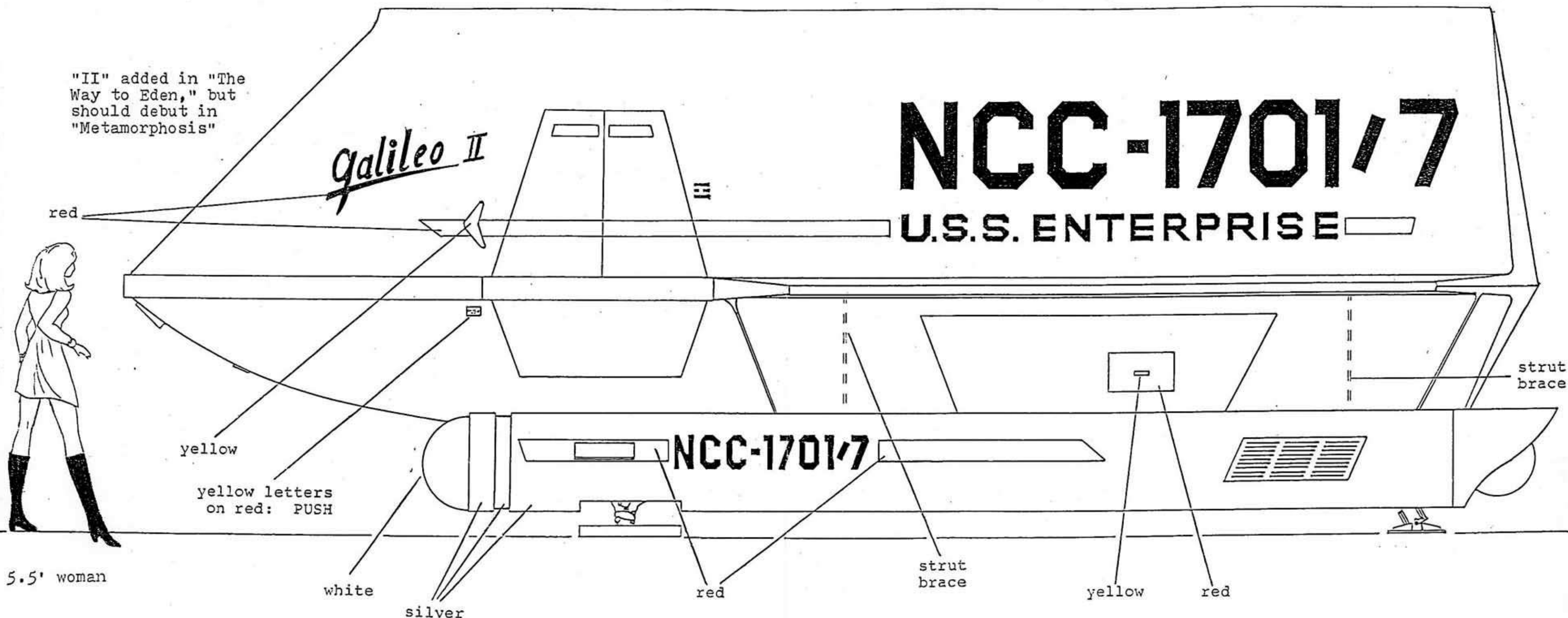
CLASS F SHUTTLECRAFT



Basic views
and detail drawings

"The Menagerie" (Pt. 1) 11/17/66	"Journey to Babel" 11/17/67
"The Galileo Seven" 1/5/67	"The Immunity Syndrome" 1/19/68
"The Doomsday Machine" 10/20/67	"Let That Be Your Last Battlefield" 1/10/69
"Metamorphosis" 11/10/67	"The Way to Eden" 2/21/69

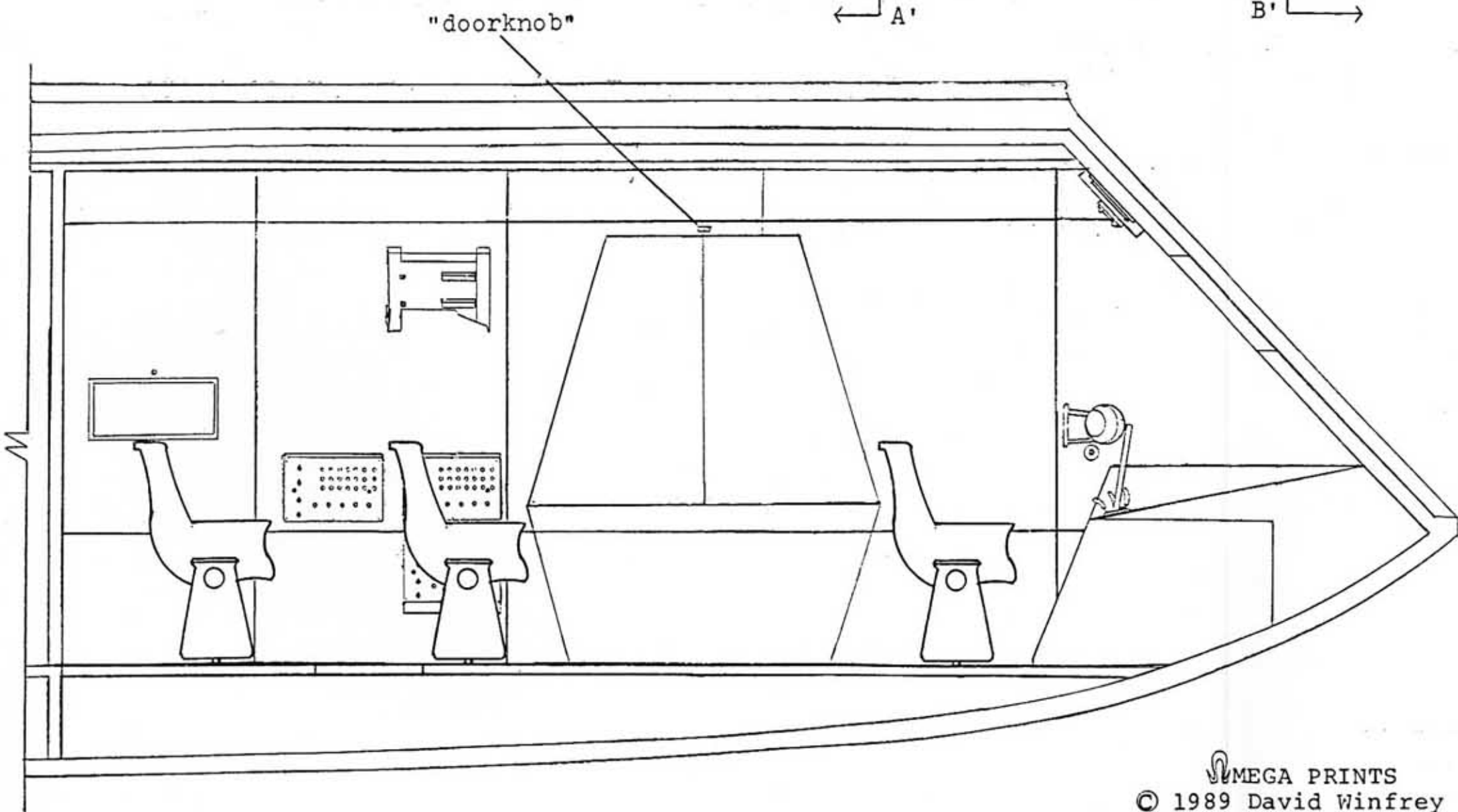
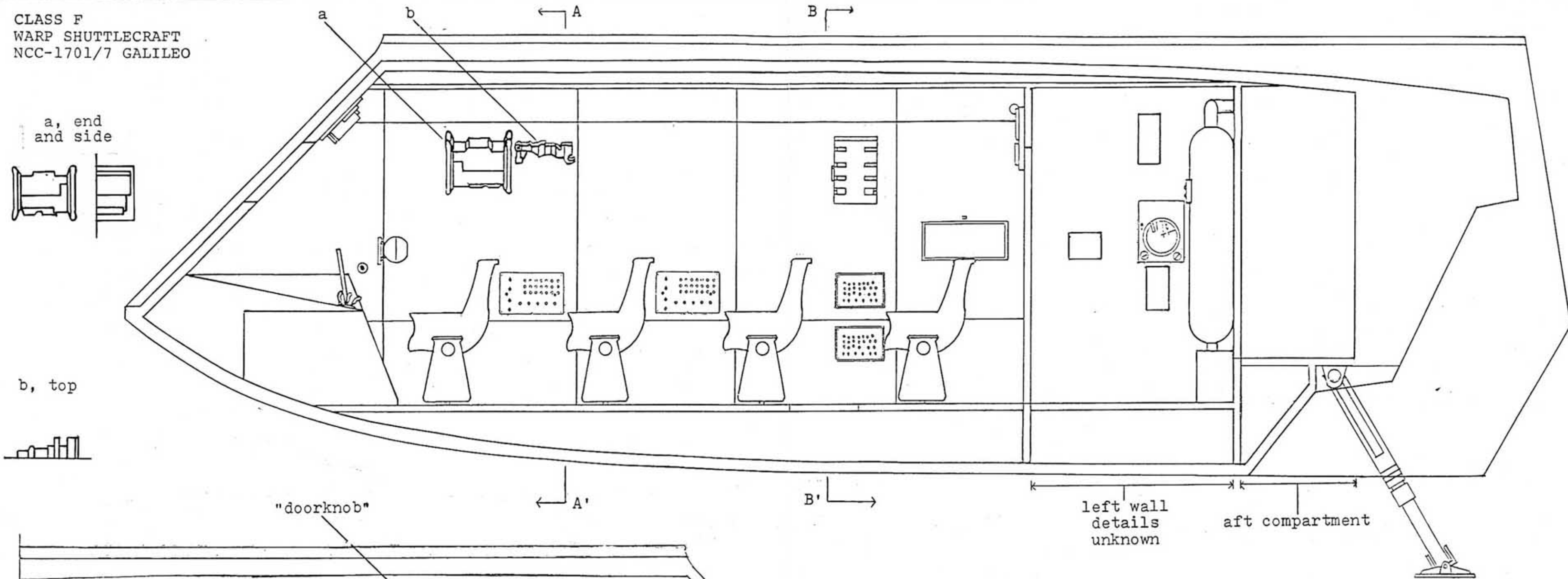
"II" added in "The Way to Eden," but should debut in "Metamorphosis"



Devising blueprints of the shuttlecraft should have been easy, given the vessel's starring role in "The Galileo Seven." This was not the case, however. The initial difficulty was of course that of size. The "full scale" prop version of the shuttle was, as per Kirk's description, some twenty-four feet long -- but the separately filmed interior sets implied a considerably larger ship (blueprints in The Making of "Star Trek," coincidentally but a fraction below the AMT kit's size, reflect the prop's actual size and show a matching, nonexistent interior as well). Blowing up the shuttle's outside to match its inside was only the first step, though, since photos show proportional differences as well. Where the inside is short and wide, the outside is tall and narrow. The impossibility of resolving these contradictory data resulted in the apparent "wrongness" of door height, window size and position and forward instrument panel width. The door can be no taller lest its "knob" be

out of reach to shorter crewmembers. Window height is determined by size and placement of inside machinery. A further "wrongness" in the forward controls occurs due to the inside set's front wall having an angle of some thirty degrees, as opposed to the outside's forty-five (here the exterior was given precedence). All other details are correct as per photo and video, the sole exception of the shape of the warp nacelles' landing legs. The pads themselves are visible in construction photos of the shuttle and in a clearer version of the photo in The Making of "Star Trek" as printed in the 1968 fanzine "Star Trek: An Analysis of a Phenomenon in Science Fiction (Philip L. Harrison and Howard Dyckoff, Ed.). Their legs as shown here are copied from the print in Making.

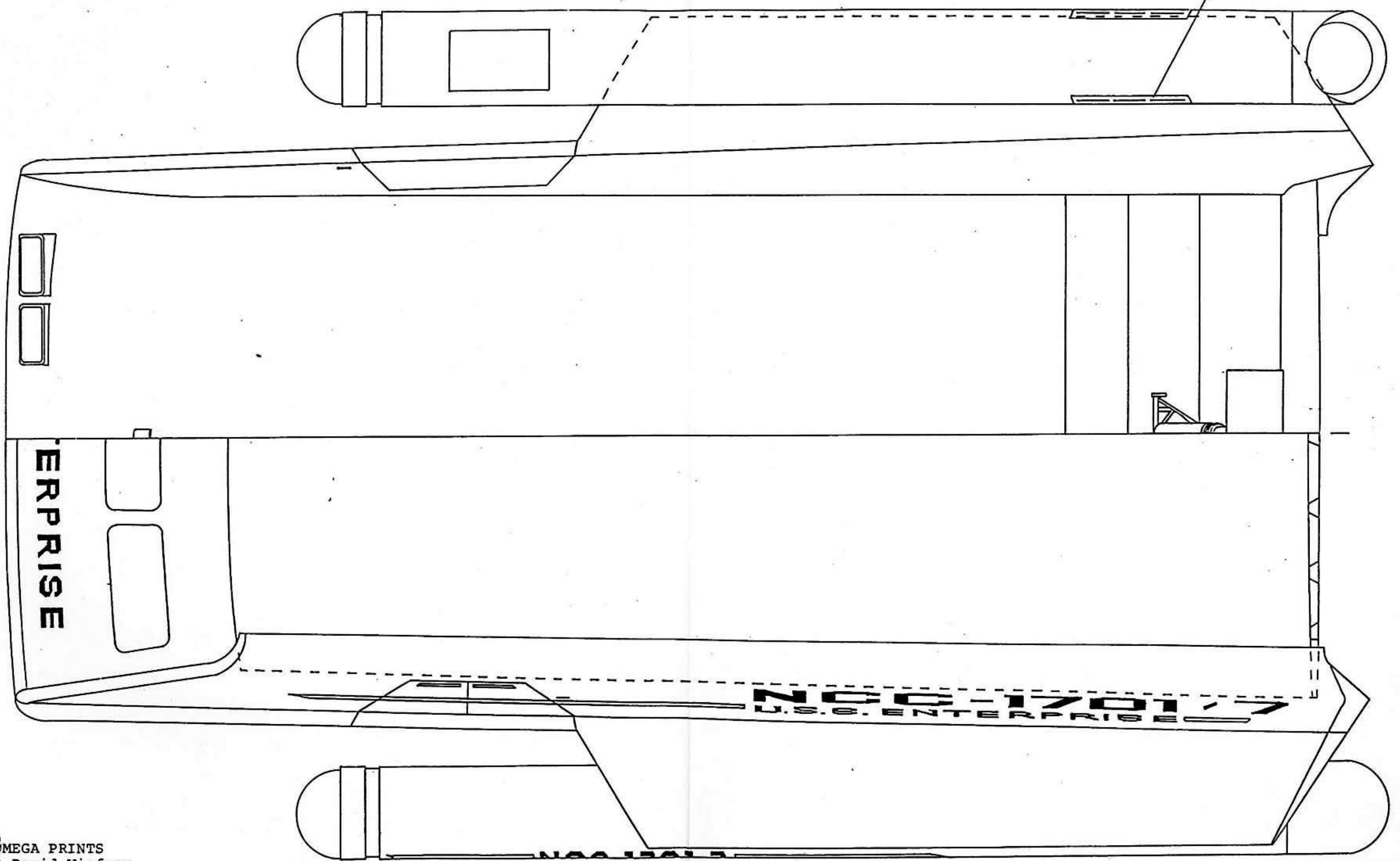
CLASS F
WARP SHUTTLECRAFT
NCC-1701/7 GALILEO



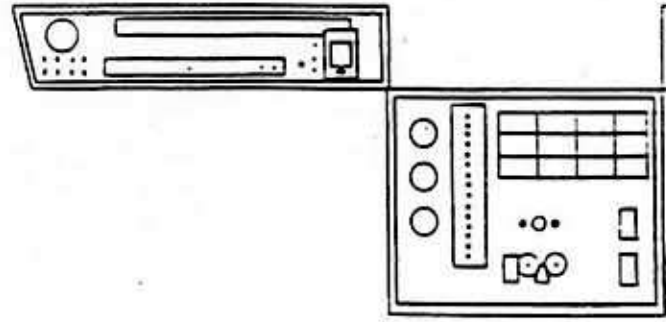
Shuttlecraft, contrary to popular belief, are warp-driven vessels. This is established both visually (by their possession of unmistakable warp nacelles) and by dialogue as well. A shuttlecraft sets out in pursuit of the Enterprise in "The Menagerie," a futile endeavor without warp drive. Galileo, having made a mid-space course change in what can only have been a hyperlight journey, then attempts to dodge the Companion as it approaches at warp speed, and is later described as leaving a trail of antimatter particles -- an obvious if nonsensical allusion to warp drive. In "Let That Be Your Last Battlefield," Loki has been at large for two weeks in a stolen Starbase shuttle -- a useless exercise were it impossible for him to have fled the system in which the theft occurred. Shuttlecraft hyperlight capability reveals one feature of the "aft compartment" (mentioned but never shown in "The Galileo Seven") -- namely, a toilet, an essential item on protracted interstellar journeys, particularly those during which coffee is served ("Metamorphosis"). The aft compartment may also contain a ventral airlock or some other access to the exterior, since it is from there that McCoy and Mears emerge, having heard something happening outside. What Boma and McCoy were doing in the john with Gaetano's body just before Spock calls for the burial remains a mystery.

CLASS F
WARP SHUTTLECRAFT
NCC-1701/7 GALILEO

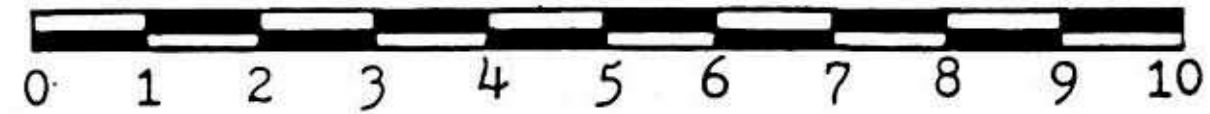
inner grill provisional



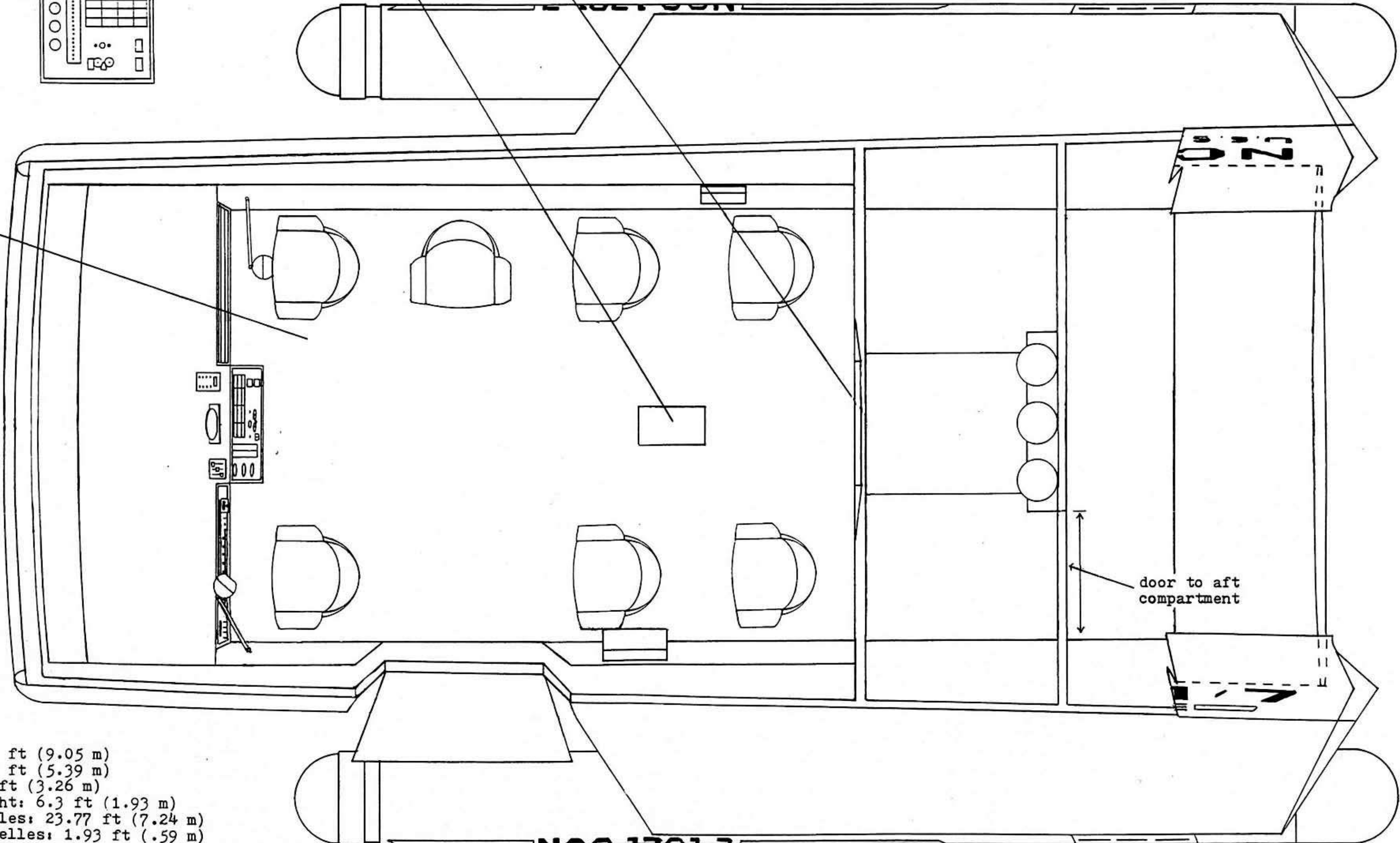
forward instruments (true view of plane surfaces)



floor access to fuel lines
door cove



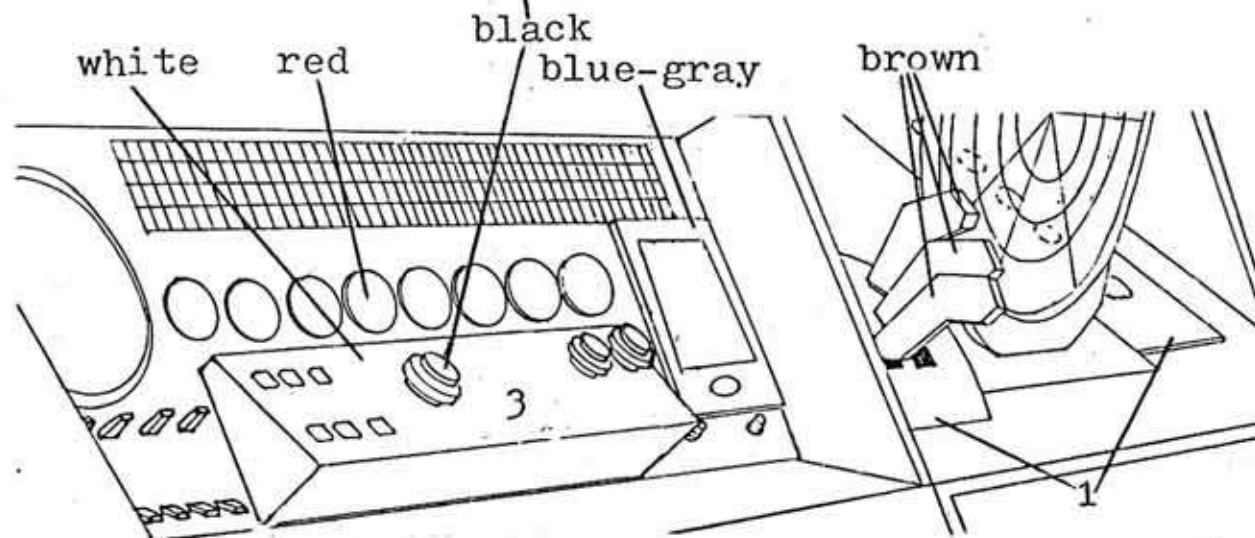
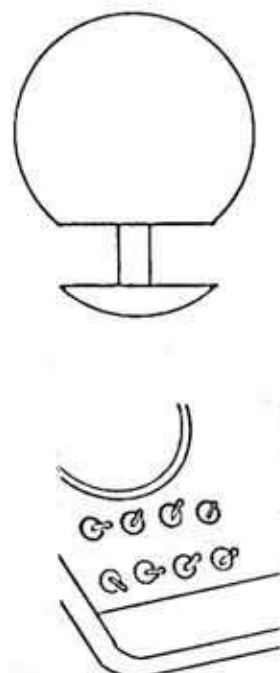
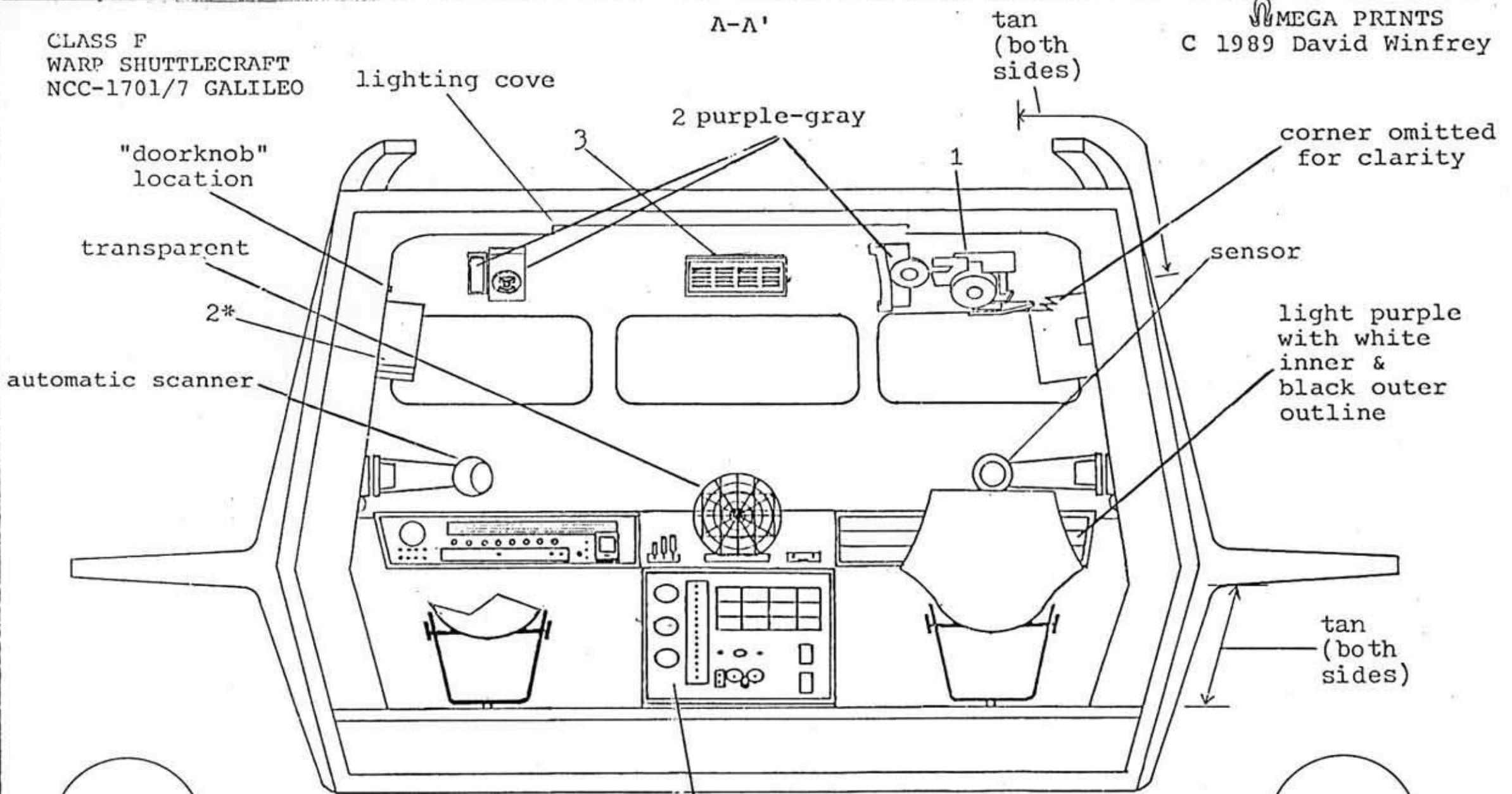
floor of thin light blue-gray carpet -- 1-1.5 inch white metal under



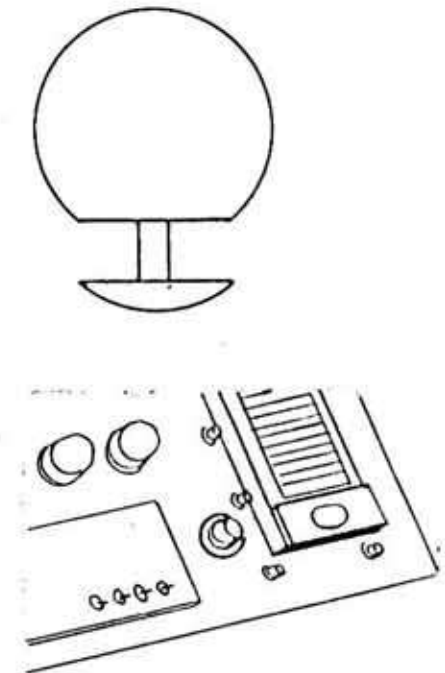
length: 29.7 ft (9.05 m)
width: 17.67 ft (5.39 m)
draft: 10.7 ft (3.26 m)
ceiling height: 6.3 ft (1.93 m)
length nacelles: 23.77 ft (7.24 m)
diameter nacelles: 1.93 ft (.59 m)
nacelle centerline separation: 15.73 ft (4.8 m)

CLASS F
WARP SHUTTLECRAFT
NCC-1701/7 GALILEO

MEGA PRINTS
C 1989 David Winfrey



Main panel, final version ("The Immunity Syndrome")

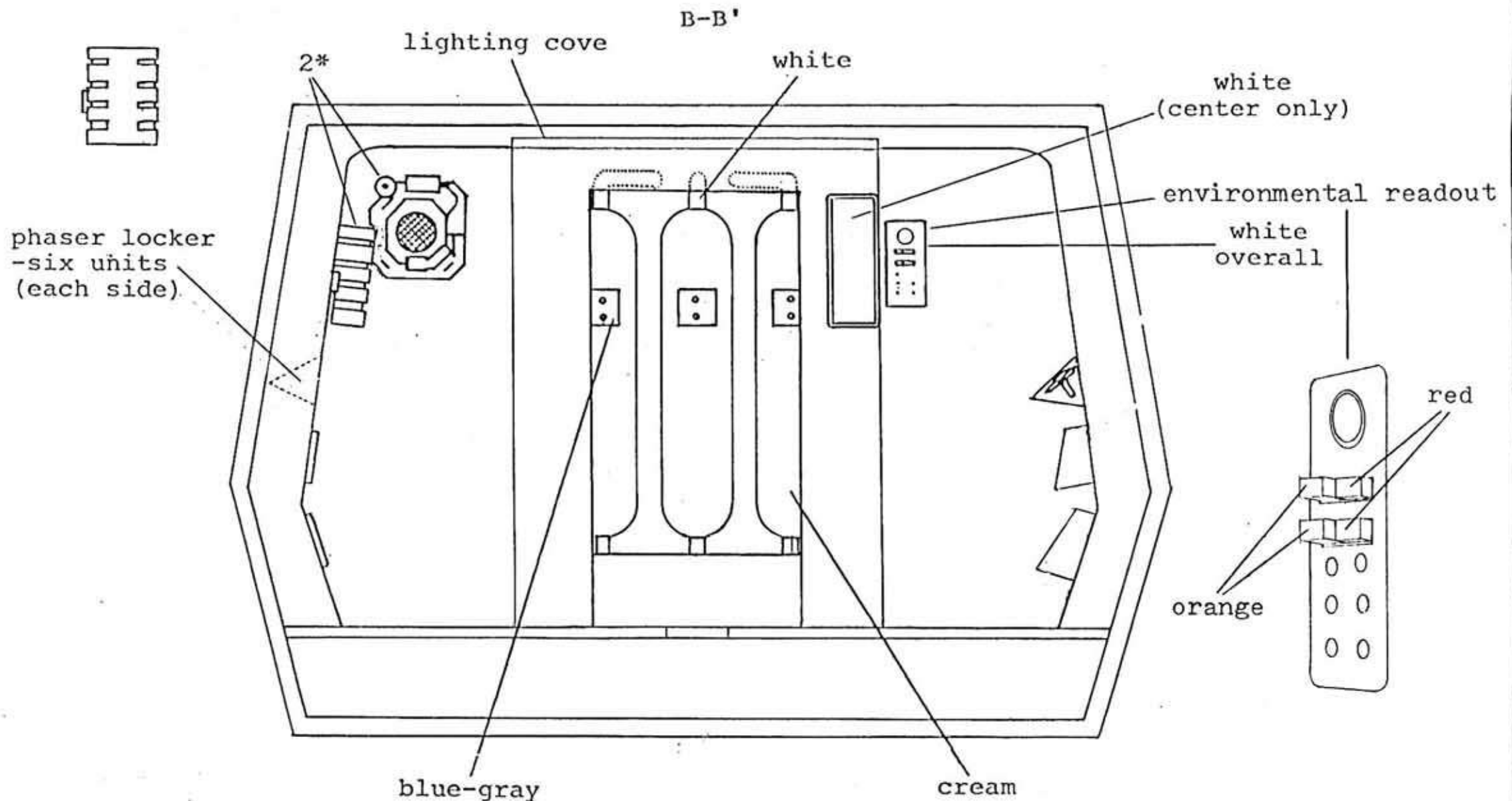


Schedule of detail additions

1. "The Domsday Machine"
- 2 "Metamorphosis"
(*presumed -- area unseen in 1)
- 3 "The Immunity Syndrome"

detail from "The Galileo Seven"

detail from "The Domsday Machine"



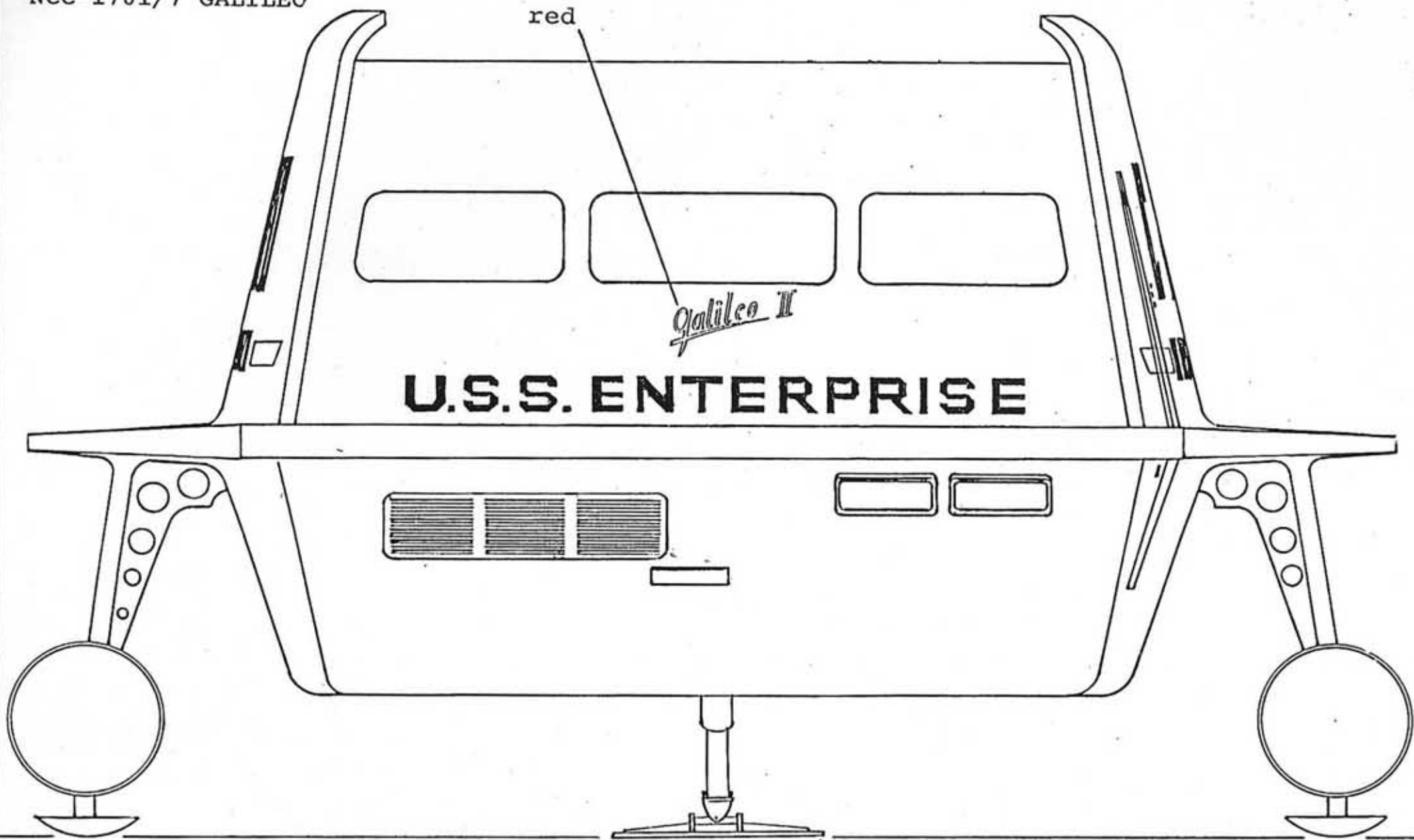
interior color is blue-gray overall, except as noted

scale: 1/24 (1 in = 2 ft)



CLASS F
WARP SHUTTLECRAFT
NCC-1701/7 GALILEO

MEGA PRINTS
© 1989 David Winfrey



5.5' woman

Enterprise carried six shuttles according to The Making of "Star Trek," but sent out only one to search for the Galileo. If the Columbus was then the only other shuttle, it must have been lost to the planet-killer and carried a "II" thereafter. Its registry was "/2" according to an illustration by its designer, Greg Jein, printed in the fan edition of the "Star Trek" Concordance.

scale: 1/24 (1 in = 2 ft)

