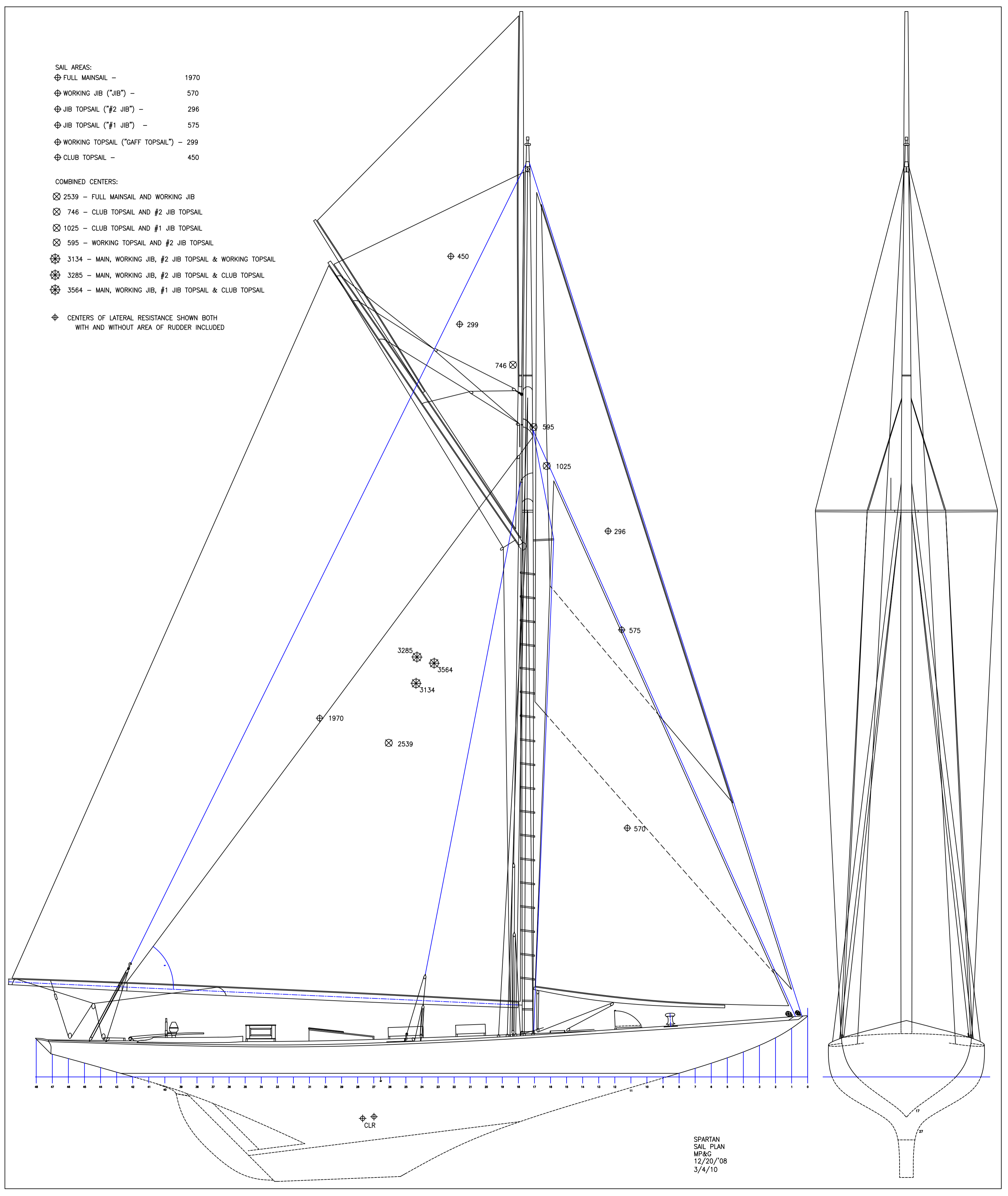


- SAIL AREAS:
- ⊕ FULL MAINSAIL - 1970
 - ⊕ WORKING JIB ("JIB") - 570
 - ⊕ JIB TOPSAIL ("#2 JIB") - 296
 - ⊕ JIB TOPSAIL ("#1 JIB") - 575
 - ⊕ WORKING TOPSAIL ("GAFF TOPSAIL") - 299
 - ⊕ CLUB TOPSAIL - 450

- COMBINED CENTERS:
- ⊗ 2539 - FULL MAINSAIL AND WORKING JIB
 - ⊗ 746 - CLUB TOPSAIL AND #2 JIB TOPSAIL
 - ⊗ 1025 - CLUB TOPSAIL AND #1 JIB TOPSAIL
 - ⊗ 595 - WORKING TOPSAIL AND #2 JIB TOPSAIL
 - ⊗ 3134 - MAIN, WORKING JIB, #2 JIB TOPSAIL & WORKING TOPSAIL
 - ⊗ 3285 - MAIN, WORKING JIB, #2 JIB TOPSAIL & CLUB TOPSAIL
 - ⊗ 3564 - MAIN, WORKING JIB, #1 JIB TOPSAIL & CLUB TOPSAIL
- ⊕ CENTERS OF LATERAL RESISTANCE SHOWN BOTH WITH AND WITHOUT AREA OF RUDDER INCLUDED



SPARTAN
SAIL PLAN
MP&G
12/20/'08
3/4/10