Early Warning Flying Radar Post to Help Guard D.C.

A four-engine Navy Super Constellation equipped with six tons of radar equipment will soon be cruising far out over the Atlantic as the “eyes” for possible enemy attack against the Nation’s Capital and the eastern seaboard.

The huge craft, dubbed “a flying radar station,” was unveiled earlier in the week at the Naval Air Test Center, Patuxent, Md.

The plane is the first of a proposed fleet of aerial radar posts to scan the ocean approaches to the United States on a 24-hour basis, according to Comdr. John N. Myers, commanding officer of Airborne Early Warning Squadron Two, stationed at Patuxent.

Commander Myers said that the unveiling of the aircraft was a climax to 10 years of development. Need for such a plane was brought vividly to the attention of military strategists in 1944 when Japanese Kamikaze planes eluded radar detection by making low-level approaches. Stationary and ground-level radar stations, detecting objects only on a direct line of sight, were helpless in the face of the Kamikaze tactics.

The Constellation, a WV-2, will be able to patrol for long periods of time due to extra wing-tip fuel tanks.