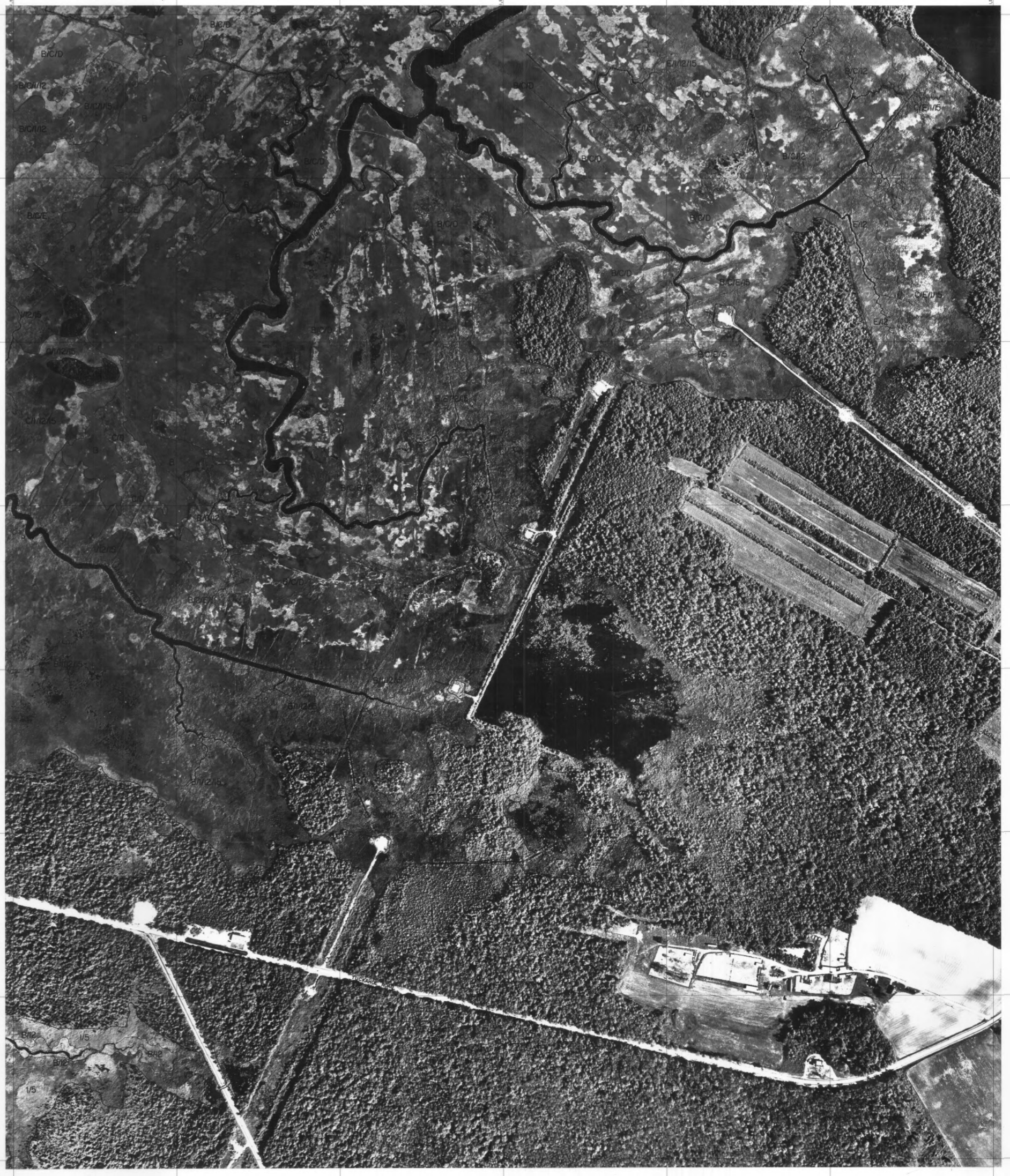

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION

HUGHES CREEK
MARMORA

SCALE 1:2400

200 100 0 200 400 600 800 FEET

N

LEGEND

- △ MONUMENTED CONTROL POINT
- • PHOTOGRAMMETRIC CONTROL POINT
- —— SPECIES LINE
- —— UPPER (INLAND) WETLANDS BOUNDARY

A SPARTINA ALTERNIFLORA (HIGH VIGOR) – SALT MARSH CORD GRASS

B SPARTINA ALTERNIFLORA (LOW VIGOR) – SALT MARSH CORD GRASS

C SPARTINA PATENS – SALT MEADOW GRASS

D DISTICHLIS SPICATA – SPIKE GRASS

E IVA FRUTESCENS – HIGHTIDE BUSH

I TYPHA SPP. – CATTAIL

5 PHRAGMITES COMMUNIS – COMMON REED

9 HIBISCUS PALUSTRIS – MARSH MALLOW

12 SPARTINA CYNOSUROIDES – SALT REED GRASS

14 PANICUM VIRGATUM SWITCH GRASS

15 SCIRPUS OLNEY – OLNEY'S BULRUSH

SPECIES COMBINATIONS ARE INDICATED BY MULTIPLE LETTERS. FOR EXAMPLE: B/C

PREPARED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION IN ACCORDANCE WITH THE PROVISIONS OF "THE WETLANDS ACT OF 1970" (N.J.S.A. 13:9A-1, ET. SEQ.)

PHOTOMAP PREPARED BY EARTH SATELLITE CORPORATION — MARK HURD AERIAL SURVEYS, INC. FROM NATIONAL COLOR AND COLOR INFRARED PHOTOGRAPHS, TAKEN 22 JULY THROUGH 9 SEPTEMBER 1970.
THOSE PORTIONS OF THE BASE PHOTOMAP ON AND SEAWARD OF THE UPPER (INLAND) WETLANDS BOUNDARY MEET NATIONAL MAP ACCURACY STANDARDS.

NEW JERSEY STATE PLANE COORDINATE GRID LINES SHOWN AT 1000 FOOT INTERVALS.
UTM GRID TICKS, ZONE 18, SHOWN AT 200 METER INTERVALS.
LATITUDE AND LONGITUDE TICKS SHOWN AT 30 SECOND INTERVALS.

SHEET 154-1992