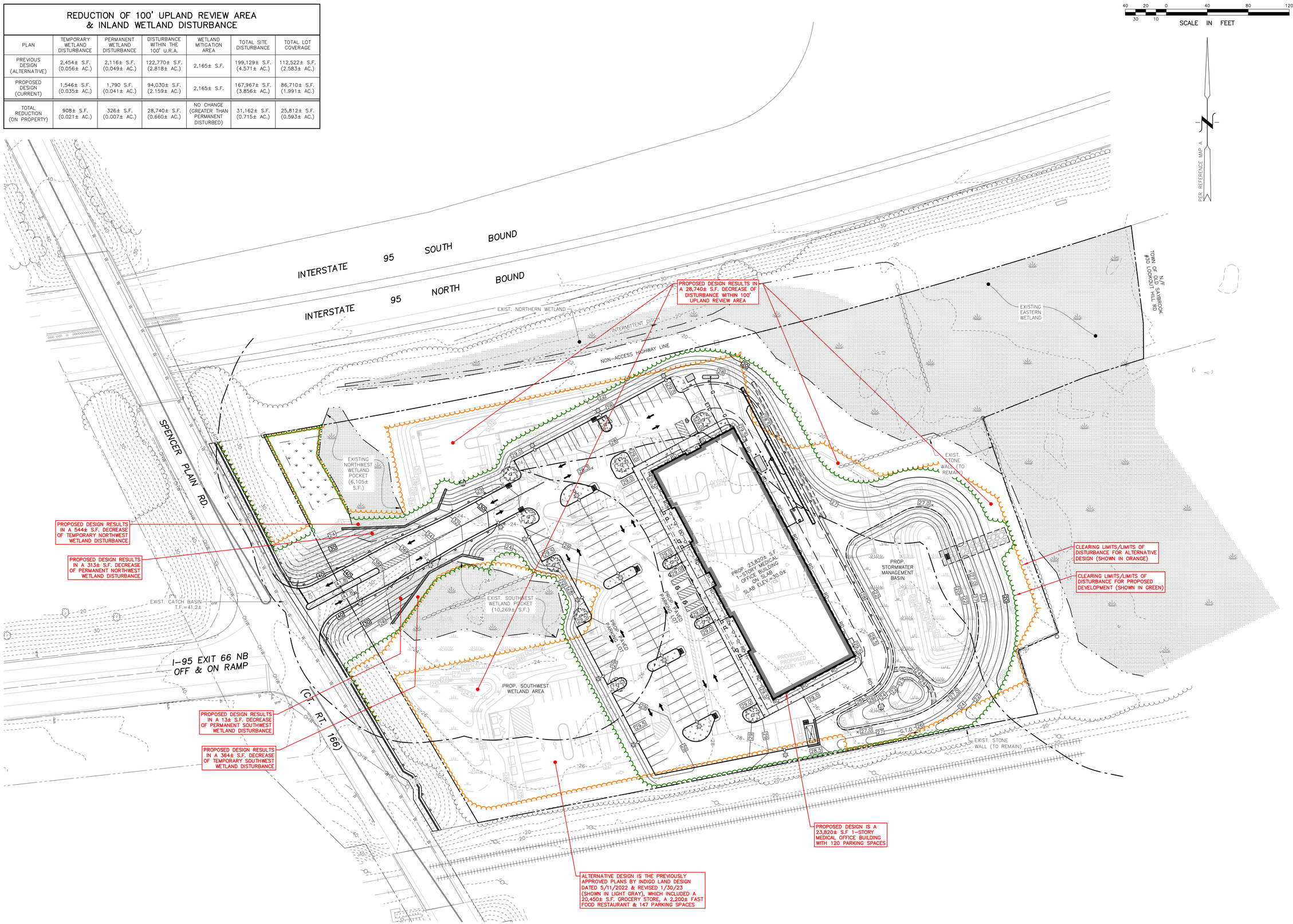
REDUCTION OF 100' UPLAND REVIEW AREA & INLAND WETLAND DISTURBANCE

PLAN	TEMPORARY WETLAND DISTURBANCE	PERMANENT WETLAND DISTURBANCE	DISTURBANCE WITHIN THE 100' U.R.A.	WETLAND MITIGATION AREA	TOTAL SITE DISTURBANCE	TOTAL LOT COVERAGE
PREVIOUS DESIGN (ALTERNATIVE)	2,454± S.F. (0.056± AC.)	2,116± S.F. (0.049± AC.)	122,770± S.F. (2.818± AC.)	2,165± S.F.	199,129± S.F. (4.571± AC.)	112,522± S.F. (2.583± AC.)
PROPOSED DESIGN (CURRENT)	1,546± S.F. (0.035± AC.)	1,790 S.F. (0.041± AC.)	94,030± S.F. (2.159± AC.)	2,165± S.F.	167,967± S.F. (3.856± AC.)	86,710± S.F. (1.991± AC.)
TOTAL REDUCTION (ON PROPERTY)	908± S.F. (0.021± AC.)	326± S.F. (0.007± AC.)	28,740± S.F. (0.660± AC.)	NO CHANGE (GREATER THAN PERMANENT DISTURBED)	31,162± S.F. (0.715± AC.)	25,812± S.F. (0.593± AC.)



PLAN PREPARED BY:
INDIGO LAND DESIGN, LLC
JOSEPH WREN, P.E.
CT REG. NO. 21090
40 ELM STREET, 2ND FLOOR
OLD SAYBROOK, CT 06475
PHONE: (860) 388-9343
WEB: INDIGO-LAND.COM

#	DATE	DESCRIPTION	BY
1	5/14/2024	REVISIONS PER TOWN ENGINEER'S COMMENTS, MISC.	MGA

ALTERNATIVE ANALYSIS

PREPARED FOR ORTHO SAYBROOK, LLC
52 SPENCER PLAIN ROAD (CT ROUTE 166)
(MAP 25 LOT 27)
OLD SAYBROOK, CONNECTICUT

DATE: APRIL 4, 2024
SCALE: 1"=40'
DRAWN BY: RG
CHECKED BY: JW
DWG. NO.: AA-1
SHEET NO.: 1 of 1
JOB. NO.: 2023-1030