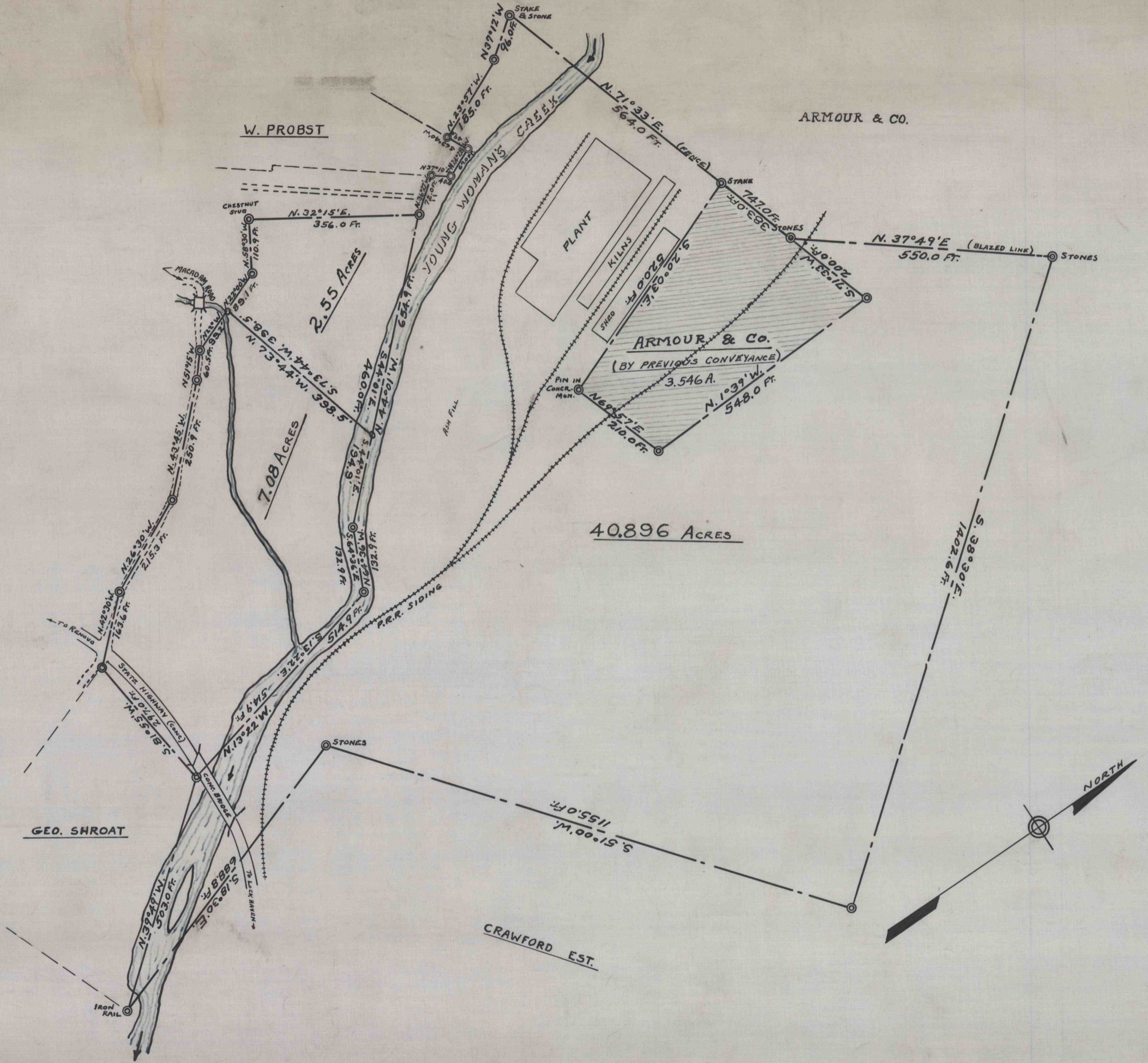


ARMOUR & CO.



NORTH AMERICAN REFRACTORIES COMPANY
 CLEVELAND OHIO.

MAP
 of
 NARCO. PROPERTY
 AT NORTH BEND PLANT
 — CHAPMAN TWP. — CLINTON COUNTY — PENNA. —

SURVEY - JUNE 1, 1938 DRAWN BY *[Signature]* JUNE 7, 1938.
 SCALE - 1 INCH = 200 FT.

REVISED & CORRECTED 8-24-38 JEX.

25-3-34