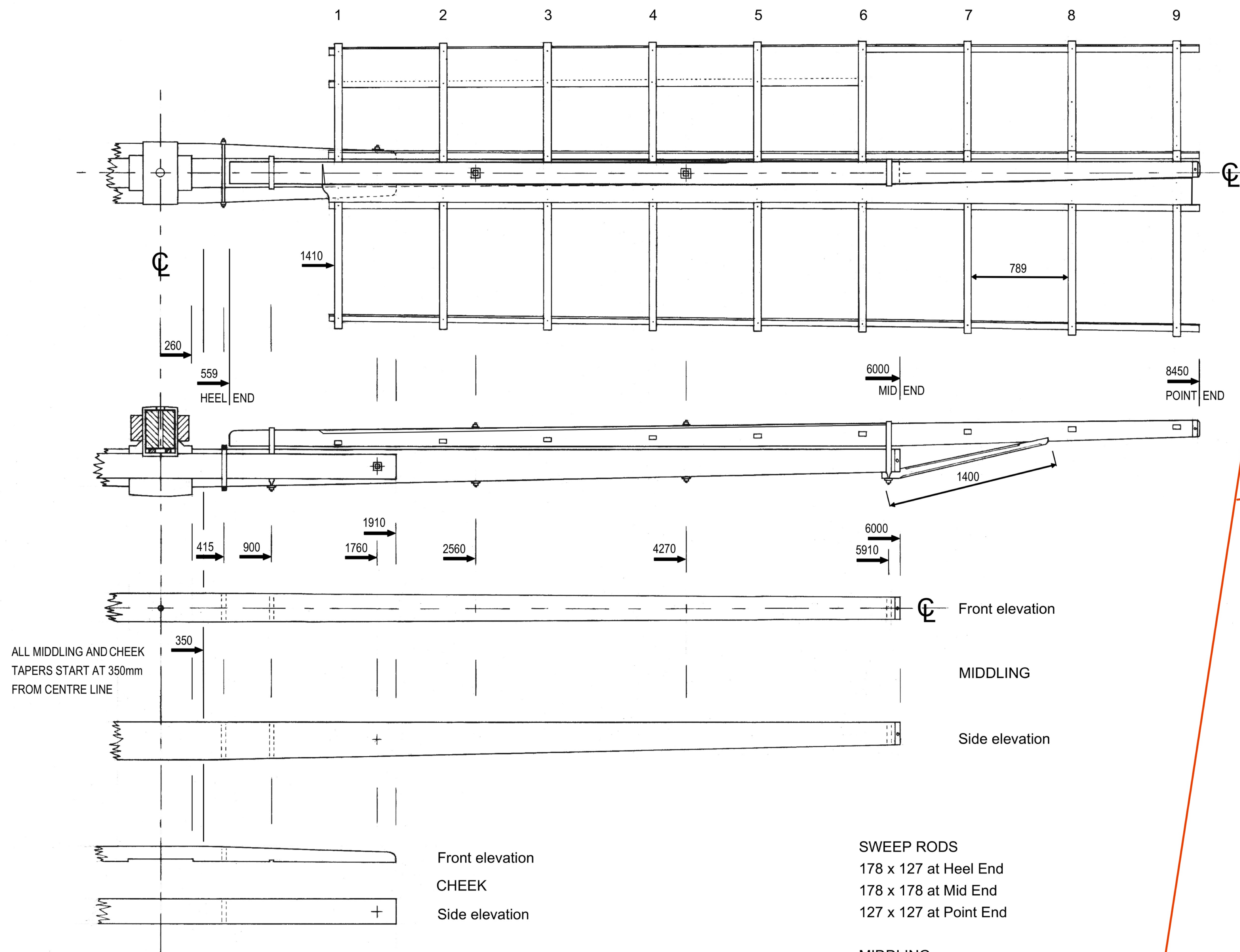
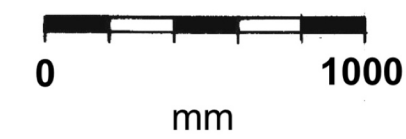


FRONT AND SIDE ELEVATIONS OF SWEEP FRAME, MIDDLEING AND CHEEKS as assembled
Non-tapered type

Scale 1:20 @ A1



SWEEP RODS
178 x 127 at Heel End
178 x 178 at Mid End
127 x 127 at Point End

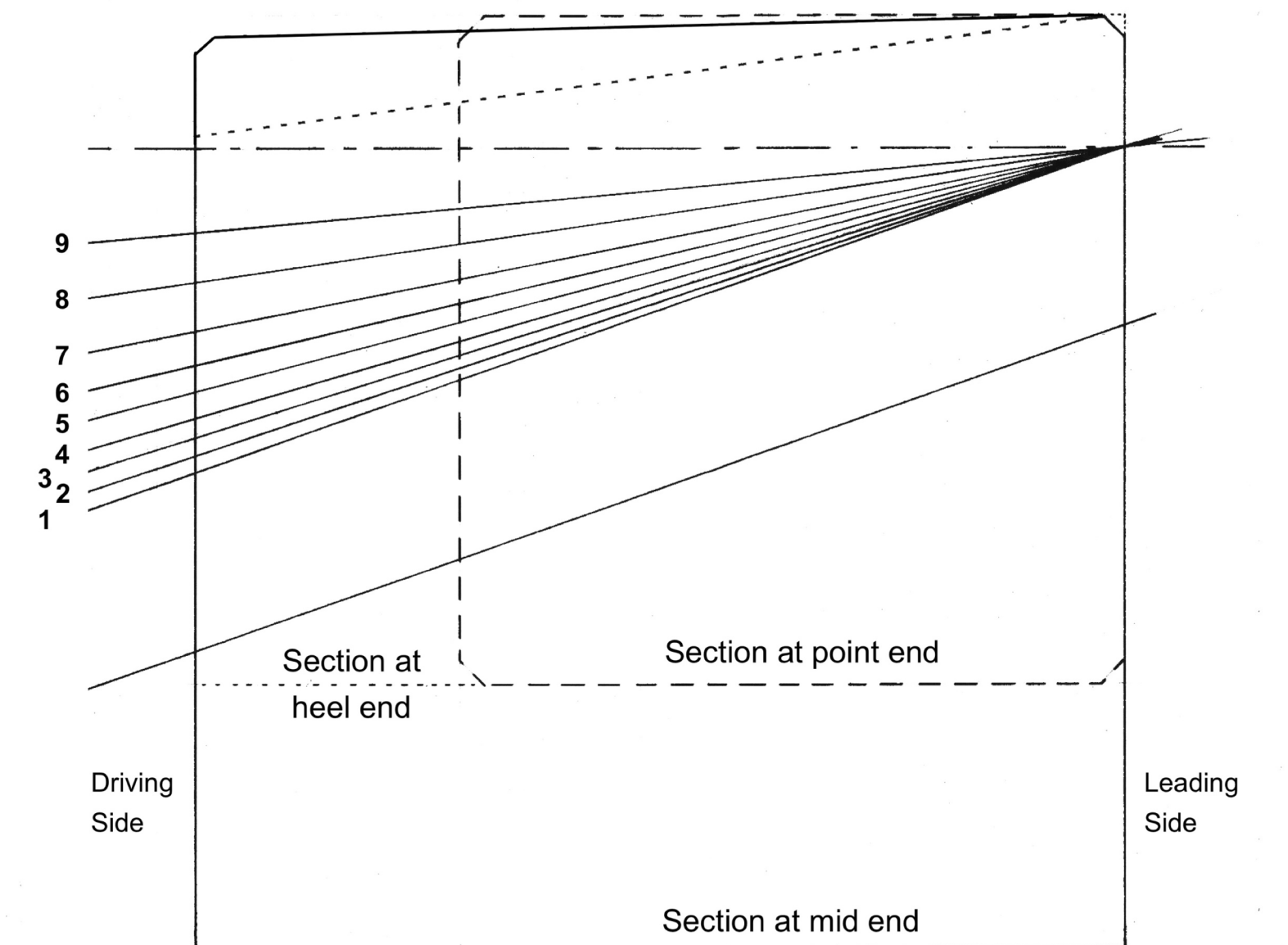
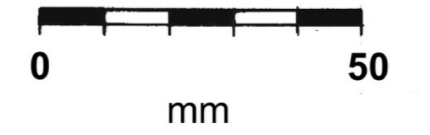
MIDDLEING
229 x 305 at Centre
178 x 178 at Mid End

CHEEKS
115 x 203 at centre
76 x 203 at ends
Inner face cut to match taper of middleing

SECTION THROUGH SWEEP ROD

showing bar angles

Scale 1:1 @ A1



Bar 1 - 19°

Bar 6 - 13°

Bar 9 - 5°

Maintain leading side angle of 13 degrees on bars 7-9 using angled hooks

SECTIONS THROUGH SWEEP FRAME Scale 1:10 @ A1



Kent
County
Council



KCC HERITAGE CONSERVATION
Meopham Windmill, Gravesend
Inner pair of sweeps
AS EXISTING
Scale 1:20, 1:10 & 1:1 @ A1
LB 09/2022 v1