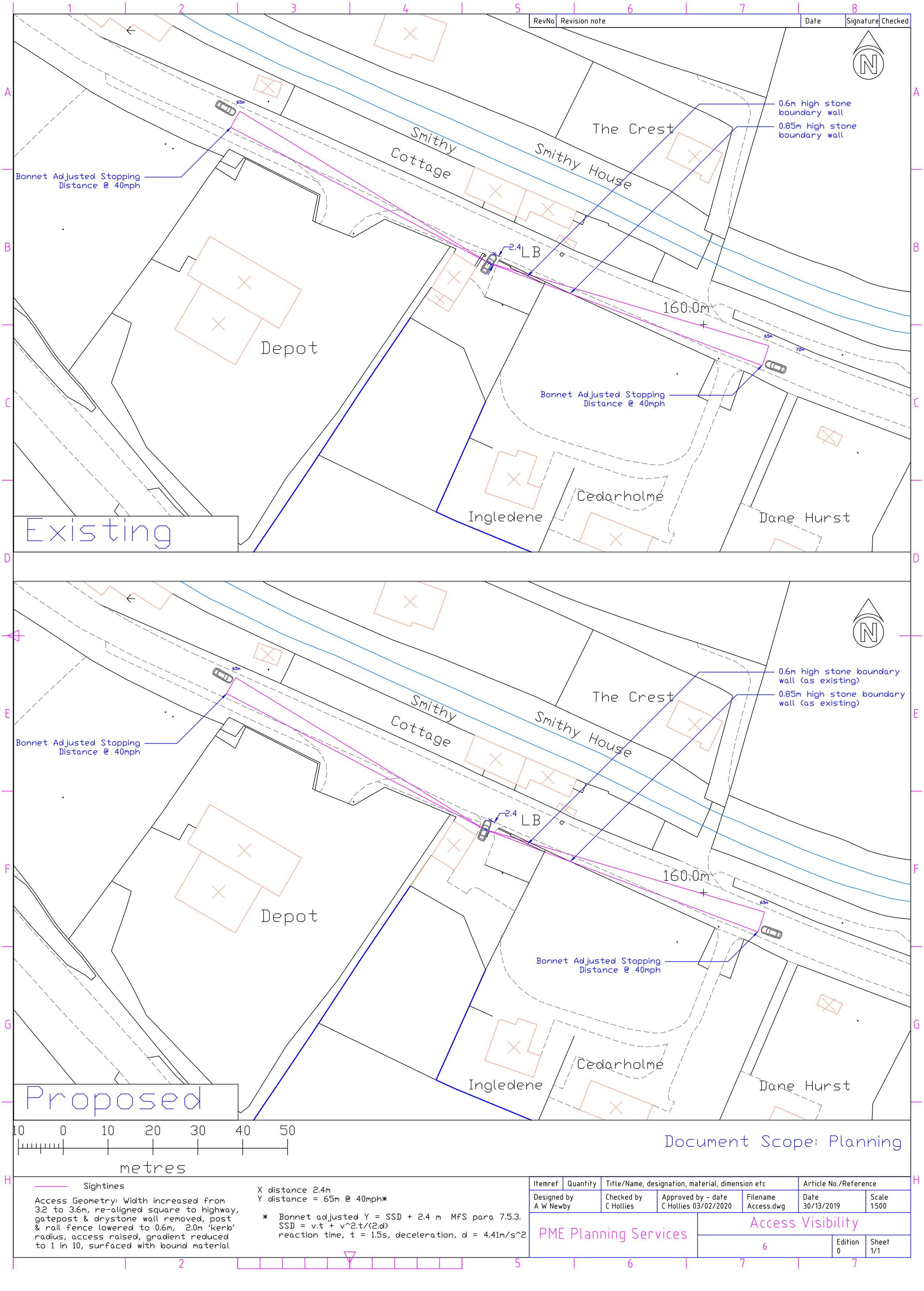
RevNo	Revision note	Date	Signature	Checked



Sightines

Access Geometry: Width increased from 3.2 to 3.6m, re-aligned square to highway, gatepost & drystone wall removed, post & rail fence lowered to 0.6m, 2.0m 'kerb' radius, access raised, gradient reduced to 1 in 10, surfaced with bound material

X distance 2.4m
Y distance = 65m @ 40mph*

* Bonnet adjusted Y = SSD + 2.4 m MfS para 7.5.3.
SSD = v.t + v^2.t/(2.d)
reaction time, t = 1.5s, deceleration, d = 4.41m/s^2

Document Scope: Planning

Itemref	Quantity	Title/Name, designation, material, dimension etc			Article No./Reference
Designed by A W Newby		Checked by C Hollies	Approved by - date C Hollies 03/02/2020	Filename Access.dwg	Date 30/13/2019	Scale 1:500
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				6	Edition 0	Sheet 1/1