

Appendix A

Installation of Speed Signs (VAS and SID)

At the 15th August 2023 meeting of the TMPPS Committee the following was decided:

“The proposal was amended to three permanent VAS by the Miller of Mansfield, Wallingford Road/Milldown & Wallingford/ Waltham Court locations. Three mobile SID to be moved between the following locations: **Social Club**; Southbound side of Cleeve Rd on the lamp post by Court Gardens; Cleeve Road between Pennypiece & Cleeve Mead; Elvendon Road approaching junction with Icknield Way; Manor Road junction with Littlecroft.”

Permanent VAS: Miller of Mansfield location

- A new pole to mount a solar-powered 20mph sign, facing West into the Village



Permanent VAS: Wallingford Rd/Milldown Rd

- A lamppost mounted 20mph sign



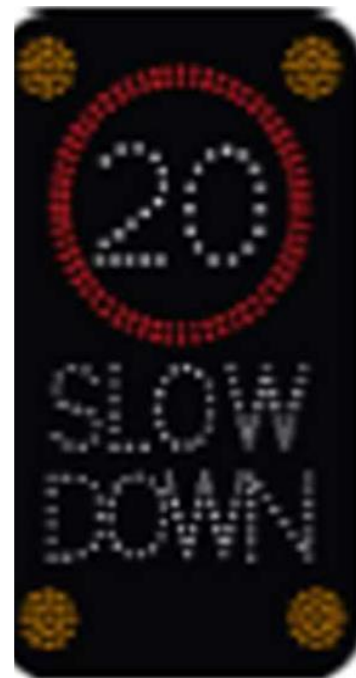
Permanent VAS: Wallingford Rd Opp Waltham Court

- A lamppost mounted 20mph sign



Permanent VAS: Wallingford Rd/Milldown Rd

- OCCH suggest using the existing lampposts, currently supporting the school amber 'wig-wag' flashing signs, and replace them with programable signs that will show 'Slow Down' and a school sign during pick up and drop off times in term time and 'Slow Down' and 20mph at other times:



Permanent VAS: Wallingford Rd/Milldown Rd

- The programmable signs would show:
- The school sign only to vehicles doing less than 20mph
- The school sign and 'Slow Down' to vehicles doing 21-25mph
- The school sign, 'Slow Down' and yellow flashing lights to vehicles doing over 25mph
- Outside of school times the sign would be activated by doing over 20mph and show a 20mph reminder
- These are available from Westcotec and Stock Signs, and are being installed by Shiplake PC

Mobile SID signs

- OCCH recommend that all mobile signs be solar powered as attachment to a power source (eg a lamppost) would require a qualified person to do so.
- OCCH also recommend that solar panels be incorporated on each mounting pole to reduce the weight and transportability of the mobile signs. Both VAS and SID signs weigh about 8Kg (without batteries). Battery power is an option if solar power is not feasible – a battery will last for about 45,000 ‘triggers’.

Mobile SID Location: High St Social Club

- New pole to mount a solar-power 20 mph SID



Mobile SID Location: Cleeve Rd/Court Gardens

- New pole or use lamppost to mount a 20 mph SID. This location seems too leafy for solar power. OCCH has commented “where consideration is being given to possible mountings on existing lamp posts (I think this is now only the Cleve Road location) then we should only be considering mains powered VAS signs as all the solar panel and batteries associated with a SID would be too heavy, not to mention cumbersome, for the lamp post”



Mobile SID Location: Cleeve Rd/Penny Piece/Cleeve Meade

- New pole for 20mph SID (see previous comments). This seems too leafy for solar power.



Elvendon Rd/junction with Ickniel Way

- New Pole to mount a 20mph solar powered SID



Manor Rd junction with Little Croft

- New pole to mount solar powered SID. This seems too leafy for solar power.



Reading Rd by the Burial Ground

- Pole mounted permanent 30mph VAS
- As this is a 30mph sign it cannot be used elsewhere in the Village



Summary

- 3, possibly 4 permanently mounted VASs.
- Re-consider number and location of mobile SIDs.
- Consider battery or solar where appropriate.
- OCCH will provide poles and connections to lampposts.
- OCCH say it is more cost effective for GPC to purchase the signs itself.
- Costs: SID and VAS mains powered @£3K solar powered @£3.5K, VAS programmable @ £3.75K? Prices include fixings. No costs for batteries and chargers available.
- A resident has indicated they may be able to meet the cost of the Reading Road VAS.