10/00743/OUT · DM DETAIL · TW

APPENDIX E1

Scheme corridor/area:	Scheme no:
(E) Town Centre wide	E1

Scheme Name:
20mph Zone

Scheme location:
Various roads - 3 new zones as shown on scheme plan.

Scheme recommendation:

Expansion of 20mph zones across the town centre - areas are predominantly residential with local non-strategic roads. Schemes will be supported by Traffic Regulation Orders (TROs), installation of traffic calming measures and signing.

Main roads bordering the zones and those that pass through will remain at 30mph.

(See attached drawing no. 4332.00/TM/E/1/1)

Desired Outcomes:
Reducing speeds contributes to road safety together with a safer environment for walking and cycling.

Supporting Evidence
The immediate town centre and one residential area (shown on scheme plan) already benefit from 20mph zones.

The introduction of town wide sustainable transport improvements bring the opportunity to demarcate surrounding residential areas in a more appropriate way by reflecting their residential status and alerting drivers to the 'protected' nature of the environment.

Scheme cost:
Works, £370,000 Speed tables - £325,000 (13 proposed at £25,000 per table), TROs/Signs/Lines - £45,000.

(Some savings possible by bulk processing of TROs and combining signs with existing ones to avoid electrical connection charges - Speed limit signs require lighting).

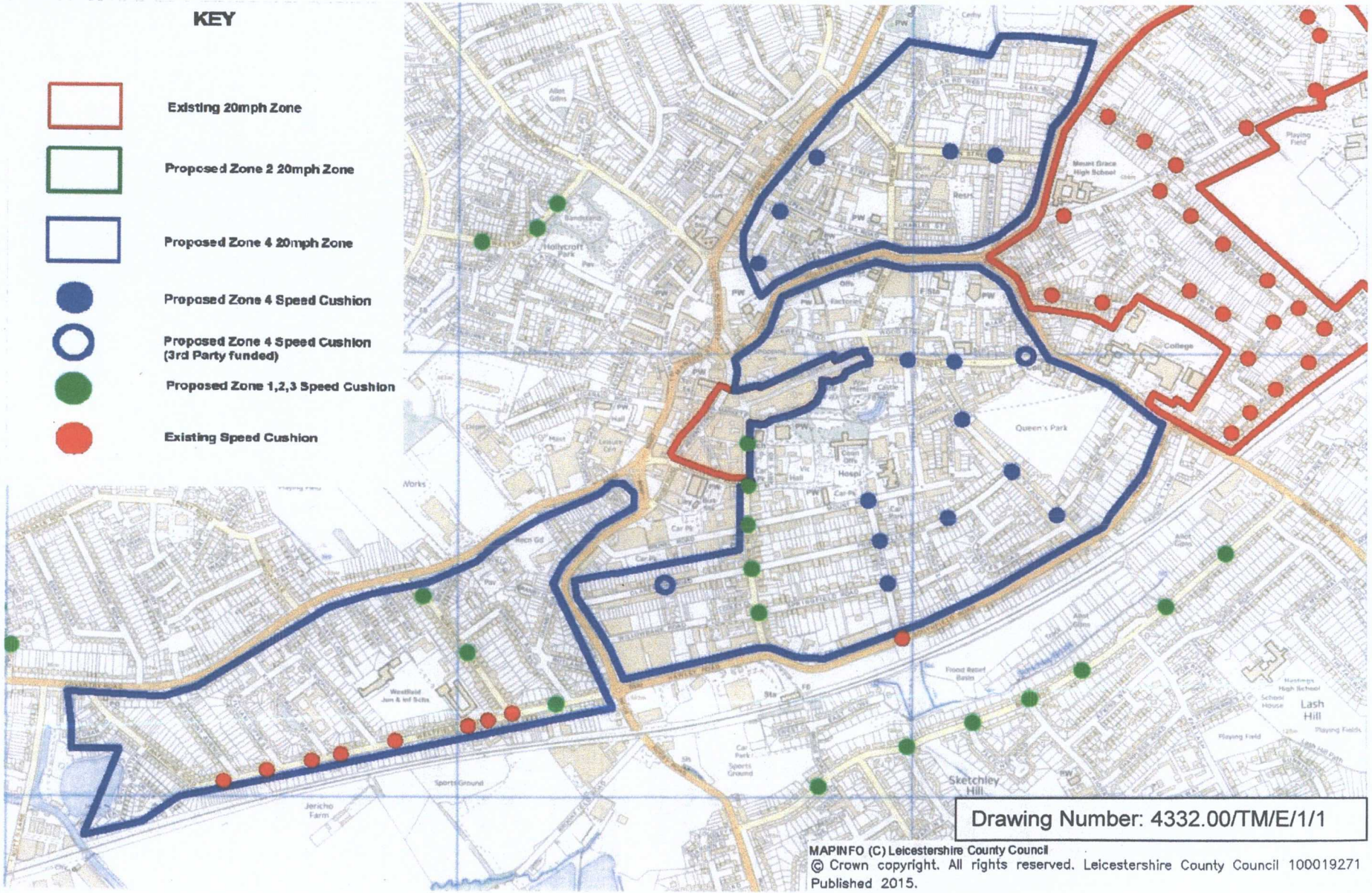
Deliverability Note:
Political support – speed reduction schemes have previously been supported by local Members and County Councillors. Associated road hump and speed table installations tend to have less support.

Police Support – if zones benefit from traffic calming measures to keep low speeds through the zones and make them predominantly self-enforcing.

All TROs are subject to consultation and it must be recognised that schemes require public support to be implemented.

Schemes could be delivered in stages during 2017/18 and 2018/19

Scheme Plan:


KEY
Existing 20mph Zone
Proposed Zone 2 20mph Zone
Proposed Zone 4 20mph Zone
Proposed Zone 4 Speed Cushion
Proposed Zone 4 Speed Cushion (3rd Party funded)
Proposed Zone 1,2,3 Speed Cushion
Existing Speed Cushion
Drawing Number: 4332.00/TM/E/1/1
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