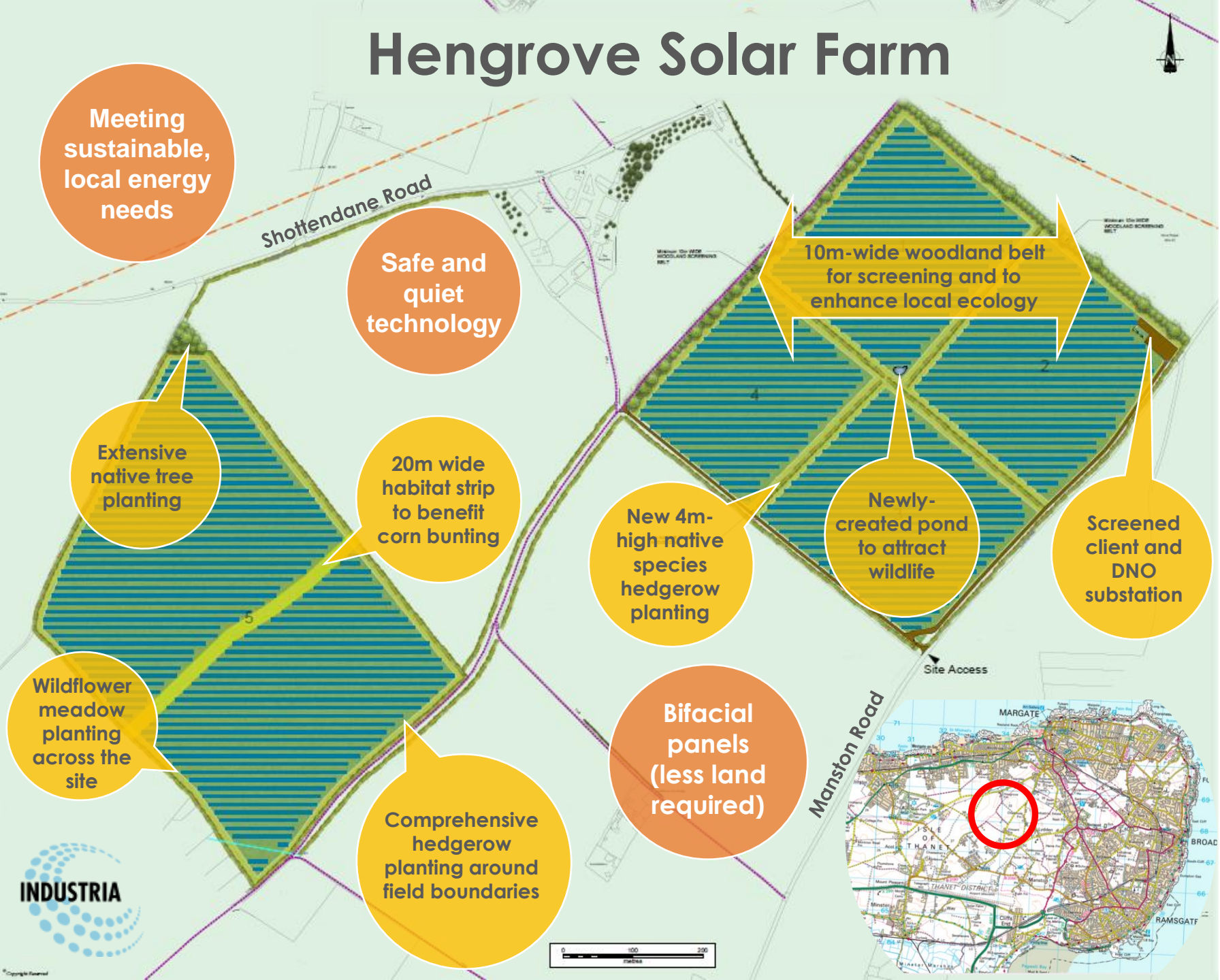


# Hengrove Solar Farm



Meeting sustainable, local energy needs

Safe and quiet technology

Extensive native tree planting

20m wide habitat strip to benefit corn bunting

New 4m-high native species hedgerow planting

Newly-created pond to attract wildlife

Screened client and DNO substation

Wildflower meadow planting across the site

Comprehensive hedgerow planting around field boundaries

Bifacial panels (less land required)

10m-wide woodland belt for screening and to enhance local ecology



## Fighting climate change

- ❖ 30MW of annual green energy produced
- ❖ 9,458 homes powered annually
- ❖ 6,114 tonnes of CO<sub>2</sub> saved annually
- ❖ Supporting local & national net zero targets



## Biodiversity net gains

- ❖ Significant Biodiversity Net Gains
- ❖ ~1.2km new native species woodland belt
- ❖ ~5.6km new native species hedgerow
- ❖ 7,600sq metres of habitat for corn bunting
- ❖ New wildlife pond



## Supporting local employment

- ❖ Construction jobs
- ❖ Permanent engineering jobs
- ❖ Indirect employment benefits



## Public Rights of Way

- ❖ No need to divert existing footpaths
- ❖ New native species hedgerows to enhance local community enjoyment
- ❖ Improved biodiversity interest along footpath



## Socio-economic benefits

- ❖ Significant contribution towards Local Community Fund
- ❖ National and local energy security

