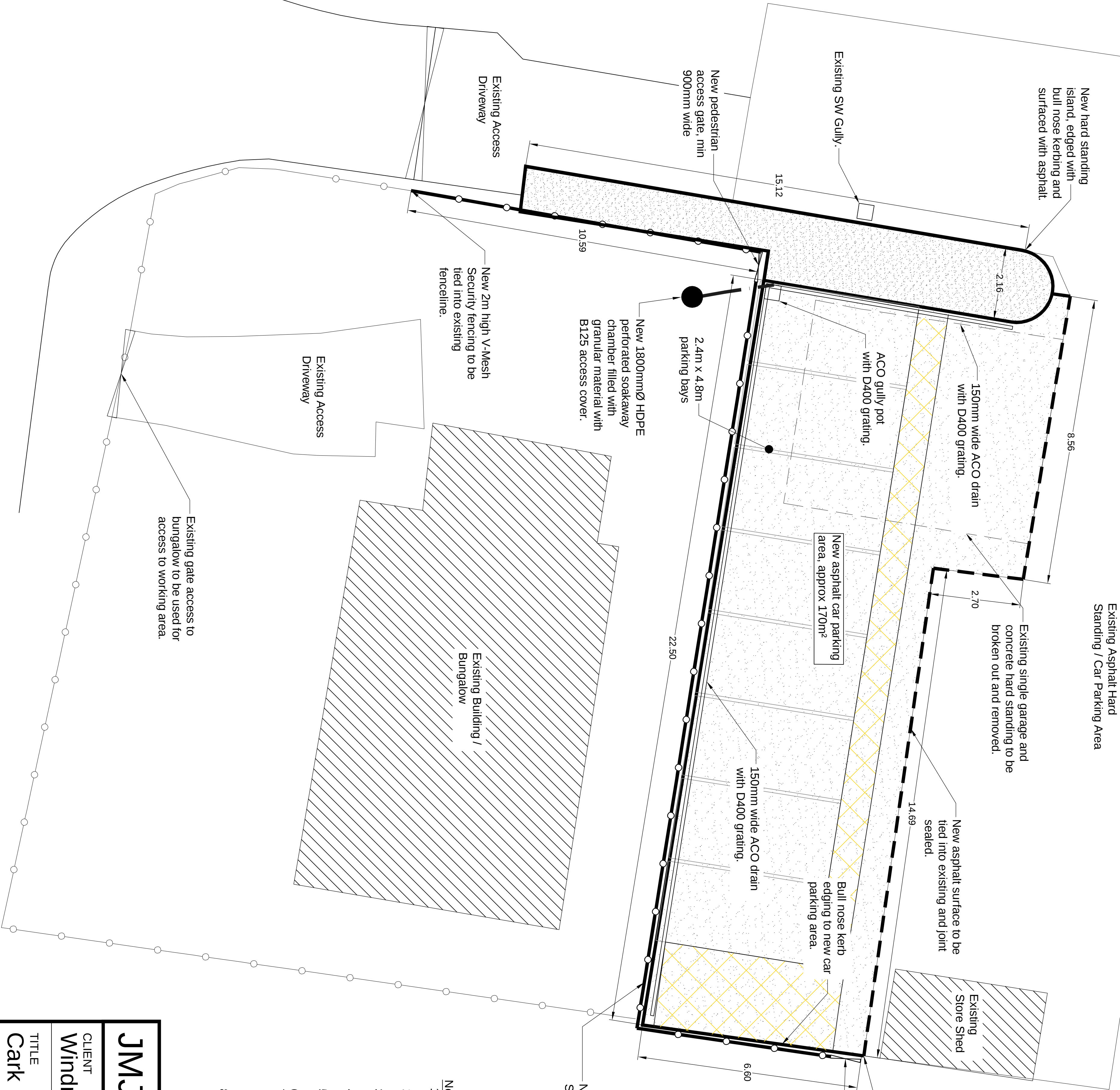
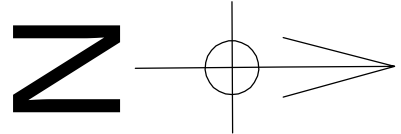




Existing Asphalt Hard Standing / Car Parking Area

New hard standing island, edged with bull nose kerbing and surfaced with asphalt.

Existing SW Gully.

New pedestrian access gate, min 900mm wide

Existing Access Driveway

New 2m high V-Mesh Security fencing to be tied into existing fence line.

Existing Access Driveway

Existing gate access to bungalow to be used for access to working area.

Existing single garage and concrete hard standing to be broken out and removed.

New asphalt surface to be tied into existing and joint sealed.

New asphalt car parking area, approx 170m²

Bull nose kerb edging to new car parking area.

150mm wide ACO drain with D400 grating.

ACO gully pot with D400 grating.

150mm wide ACO drain with D400 grating.

New 1800mmØ HDPE perforated soakaway chamber filled with granular material with B125 access cover.

2.4m x 4.8m parking bays

New 2m high V-Mesh Security fencing.

Car Park Pavement Specification

- 250mm thick Type 1 Sub-Base
- 60mm thick binder course (AC20 dense bin, grade 100/150)
- 40mm thick surface course (HRA 30/14, grade 40/60)

Raised Island Pavement Specification

- 150mm thick Type 1 Sub-Base
- 40mm thick binder course (AC20 dense bin, grade 100/150)
- 20mm thick surface course (HRA 30/14, grade 40/60)

Note: The above details are to be confirmed by the surfacing contractor

- Notes
1. All vegetation and top soil in area to be surfaced to be removed prior to placing sub-base - Approx 60m³ / 60 tonne
 2. Kerb Edgings to use HB2 125 x 255 x 914mm Half Battered Kerbs - Total length approx. 70m
 3. Kerb Edgings to have min 150mm thick UMB concrete bedding to base - Approx. 3.5m³
 4. Green (RAL 6005) coated V-Mesh fence to be maximum 2m height - Approx 40m length in total
 5. ACO channel drains to be constant depth, laid to fall of car park surface - Total length approx. 30m
 6. All road line markings to be confirmed prior to placing. New surface water pipework to be 150mmØ polysewer or similar, complete with 150mm granular bed and surround - total length approx. 10m length (3m² of pea gravel bed & surround)
 8. New surface water manhole to be HDPE 650mmØ chamber with concrete cover slab surround and B125 access cover.

JMJ Engineering - Design & Build

CLIENT
Windmill Primary School, Birstall

TITLE
Car Park Parking Extension General Arrangement

DRAWING REF:	REV:	DRAWN:	DATE:
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