

T47650 / GA / 0101

Dwg. No.

Job Title
ABBAY PRIMARY SCHOOL - NEW DROP OFF AREA - GENERAL ARRANGEMENT

Job Title

LAYOUT PLAN
SCALE 1:200



EXISTING SCHOOL RETAINING WALL

EXISTING drop off area to remain unaffected

New RETAINING WALL 'B', max height 1.25m between footway and car park with 1.4m high pedestrian guardrail on top
See Dwg T47650 / XS / 0001 for details, colour and style to match existing school walls

Proposed uncontrolled pedestrian crossing point from new car park to existing school footway

Existing pedestrian guardrail to remain, new opening to be created at proposed crossing point

New RETAINING WALL 'A', max height 1.45m with 1.4m high pedestrian guardrail on top
See Dwg T47650 / XS / 0001 for details, colour and style to match existing school walls

Circulatory one way system around car park for pedestrian safety

Central connecting footway with pedestrian priority over vehicles

Existing gabion retaining wall to remain unaffected

existing security fencing

New anti climb security boundary fence to tie-into existing security fence as shown

proposed 2.4m high anti climb security boundary fence, colour and style to match existing school fence

Re-positioned uncontrolled pedestrian crossing point

Landscaping / Tree planting Biodiversity mitigation area to receive a native, wildlife friendly meadow seed mix and managed for pollinators, trees to be planted as mitigation for loss of existing trees, see drawing T47650 / LS / 2601 for full details

Existing residents parking bay to remain unaffected

Proposed carriageway widening

Dedicated new entrance to proposed drop off area to alleviate congestion at main school access

Existing redundant nursery car park

New Drop off Area Access Junction Visibility sight line



EXISTING SCHOOL BOUNDARY FENCE

NOTES

1. All dimensions are in millimetres unless otherwise stated.

- EXISTING CARRIAGEWAY
- PROPOSED CAR PARK
- PROPOSED 3m WIDE FOOTWAY
- PROPOSED CARRIAGEWAY WIDENING
- PROPOSED LANDSCAPING / TREE PLANTING BIODIVERSITY MITIGATION AREA
- PROPOSED HIGHWAY EMBANKMENT
- PROPOSED EMBANKMENT FILTER DRAIN
- BIODIVERSITY MITIGATION REPLACEMENT TREES TO BE PLANTED
- EXISTING 2.4m HIGH ANTI CLIMB SECURITY BOUNDARY FENCE
- PROPOSED 2.4m HIGH ANTI CLIMB SECURITY BOUNDARY FENCE, COLOUR AND STYLE TO MATCH EXISTING SCHOOL FENCE
- PROPOSED PEDESTRIAN GUARDRAIL
- PROPOSED RETAINING WALLS - max height 1.45m with 1.4m high pedestrian guardrail installed on top
- PROPOSED SECURITY GATES
- PROPOSED CONCRETE STRIP AND BOLLARDS
- JUNCTION VISIBILITY LINE OF SIGHT
- PROPOSED UNCONTROLLED PEDESTRIAN CROSSING POINT

Proposed new drop off area will provide 45 new spaces

Rev	Details	Dr	Ch	Ap	Date

Client



ENGINEERING AND TRANSPORT

NICOLA PEARCE BSC (Hons), Dip TP, MRTPI
DIRECTOR OF ENVIRONMENT AND REGENERATION
THE QUAYS, BRUNEL WAY
BAGLAN ENERGY PARK
NEATH SA11 2GG

Job Title
ABBAY PRIMARY SCHOOL

**PROPOSED DROP OFF AREA:
GENERAL ARRANGEMENT**

File No.		Financial Code No. 11/007500/B051/110058			
Drawn	AAI	Checked	MCB	Approved	HHH
Date	MAY '22	Date	MAY'22	Date	MAY'22
Scales	As Shown		Status	PLANNING	
Drawing No.		T47650 / GA / 0101			