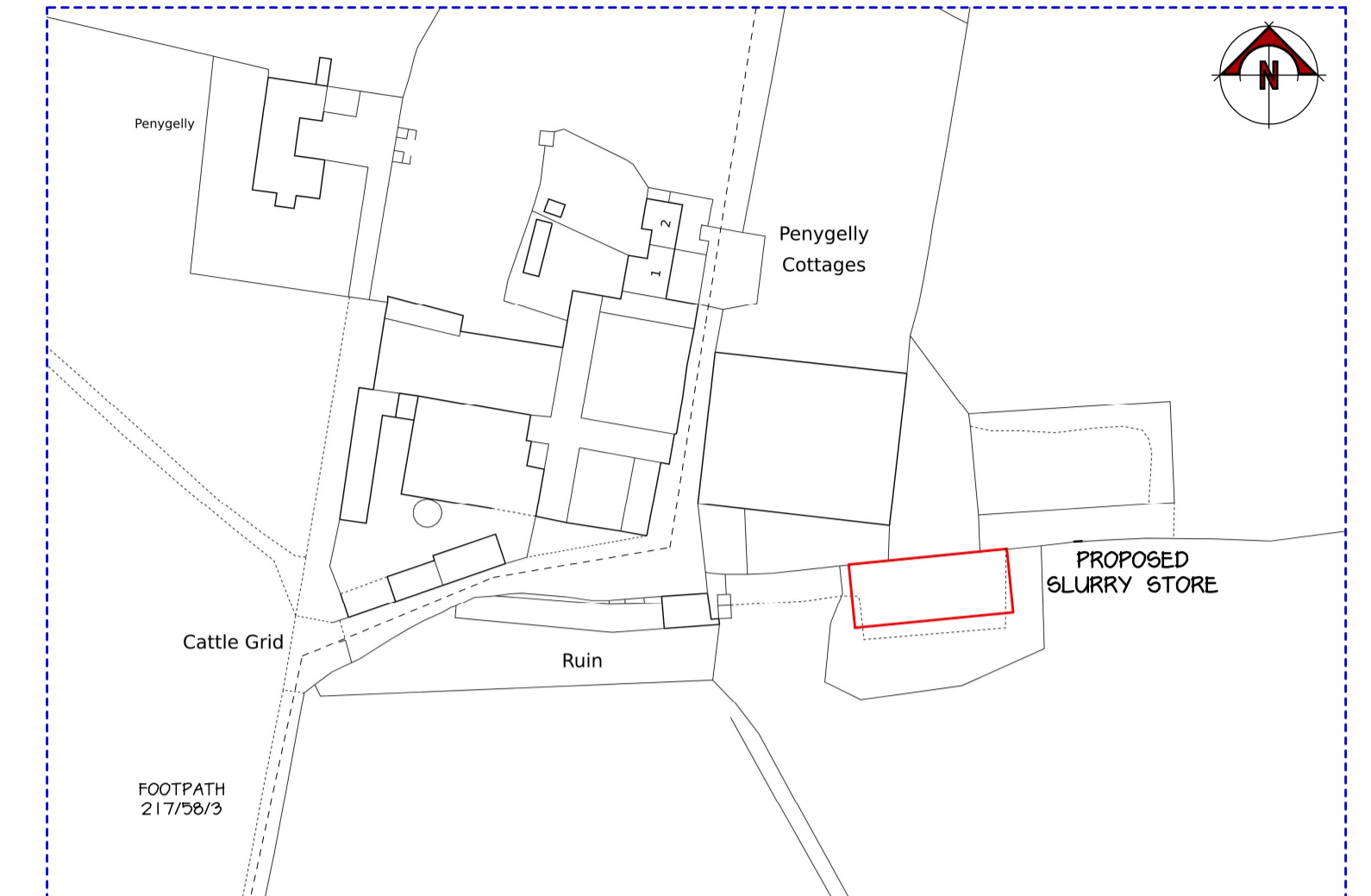
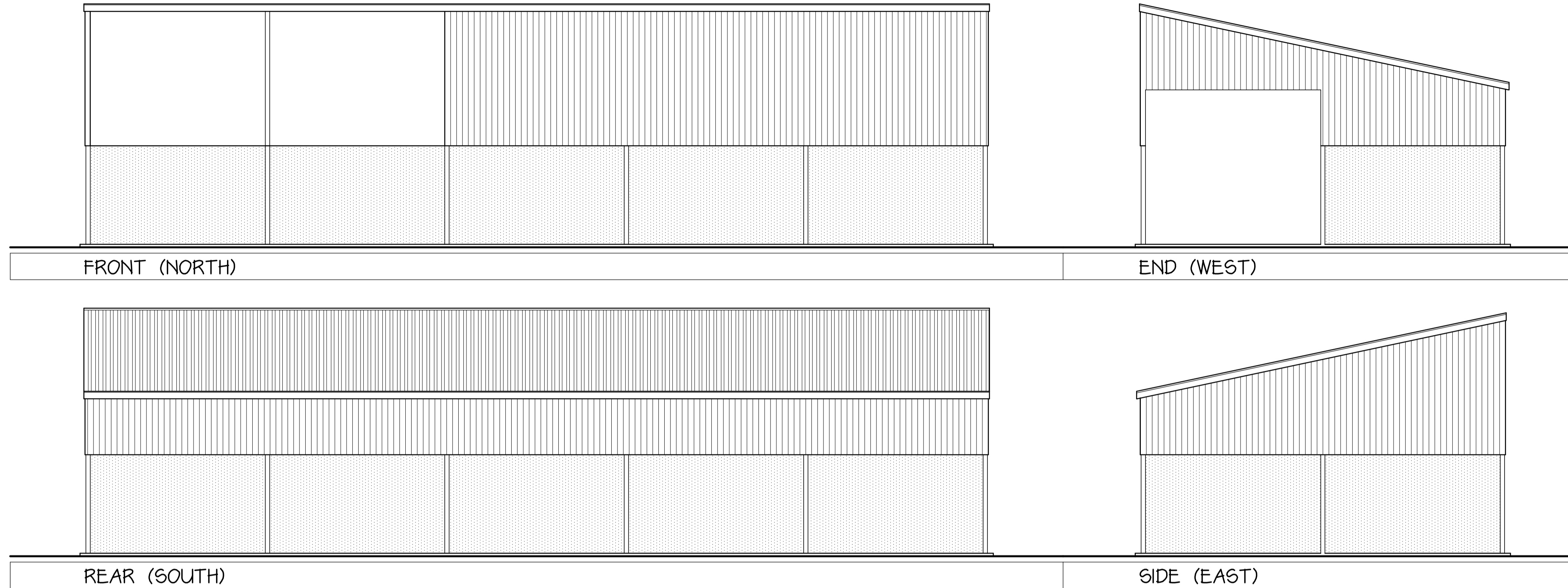
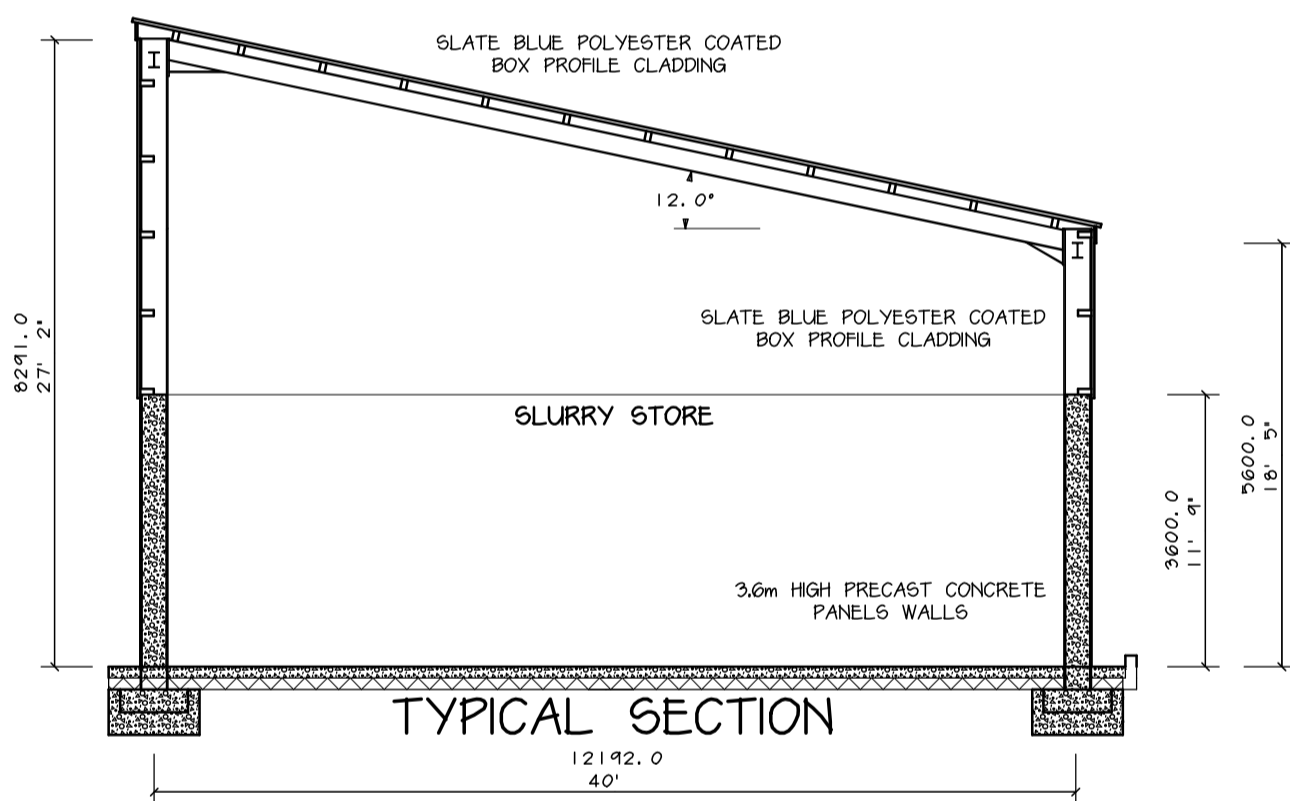


PROPOSED ELEVATIONS 1 / 100



LOCATION PLAN

1 / 1250



TYPICAL SECTION

BIODIVERSITY ENHANCEMENT

LIGHTING

TO MITIGATE LIGHTING ISSUES, EXTERNAL LIGHTING WILL BE MINIMIZED THROUGHOUT THE SITE. WHERE REQUIRED, LIGHTING WILL BE REDUCED TO ITS MOST PRACTICAL LEVEL AND LOCATED IN THE LEAST ECOLOGICALLY SENSITIVE AREAS.

LIGHTING WILL BE FIXED WITH LIGHT-SPREAD KEPT AT, OR BELOW, THE HORIZONTAL USING COWLS, HOODS, SCREENS OR SIMPLY BY DOWNWARD DIRECTIONALITY. BULBS WILL BE LOW INTENSITY WITH A NARROW OR UV REDUCED SPECTRUM (150W, HIGH OR LOW PRESSURE SODIUM TYPES OR LEDS). LED LIGHTING, PREFERABLY INCORPORATING AN ORANGE FILTER, WILL BE APPROPRIATE NEAR ALL BOUNDARY FEATURES.

ANY PIR SYSTEMS SHOULD BE SET ON A SHORT TIMER AND RESPONSIVE ONLY TO LARGER MOVING OBJECTS

A 150W LED FLOODLIGHT WITH ORANGE FILTER WILL BE INSTALLED ON THE GABLE END OF THE SILAGE CLAMP. THIS WILL BE PLACED MAXIMUM 2.5m ABOVE FFL AND DIRECTED DOWNWARDS.

BAT MITIGATION

TWO SCHWEGLER 2F WOODCRETE BAT BOXES ARE TO BE ERECTED ON BUILDINGS AND TREES, BOXES POSITIONED 4.0m ABOVE GROUND LEVEL WITH THE ACCESS POINT FACING SOUTH WEST OR SOUTH EAST.

BIRD MITIGATION

POSITION 2 SINGLE HOLE BIRD BOXES ARE TO BE ERECTED ON THE BUILDINGS AND TREES. BOXES POSITIONED WITH THE ACCESS POINT FACING NORTH EAST.

ANY BIRDS FOUND NESTING SHOULD BE REMOVED OUT OF THE BIRD NESTING SEASON (SEPTEMBER - FEBRUARY).

ANY BIRDS FOUND NESTING WITHIN THE BUILDING SHOULD BE REMOVED OUT OF THE BIRD NESTING SEASON (SEPTEMBER - FEBRUARY).

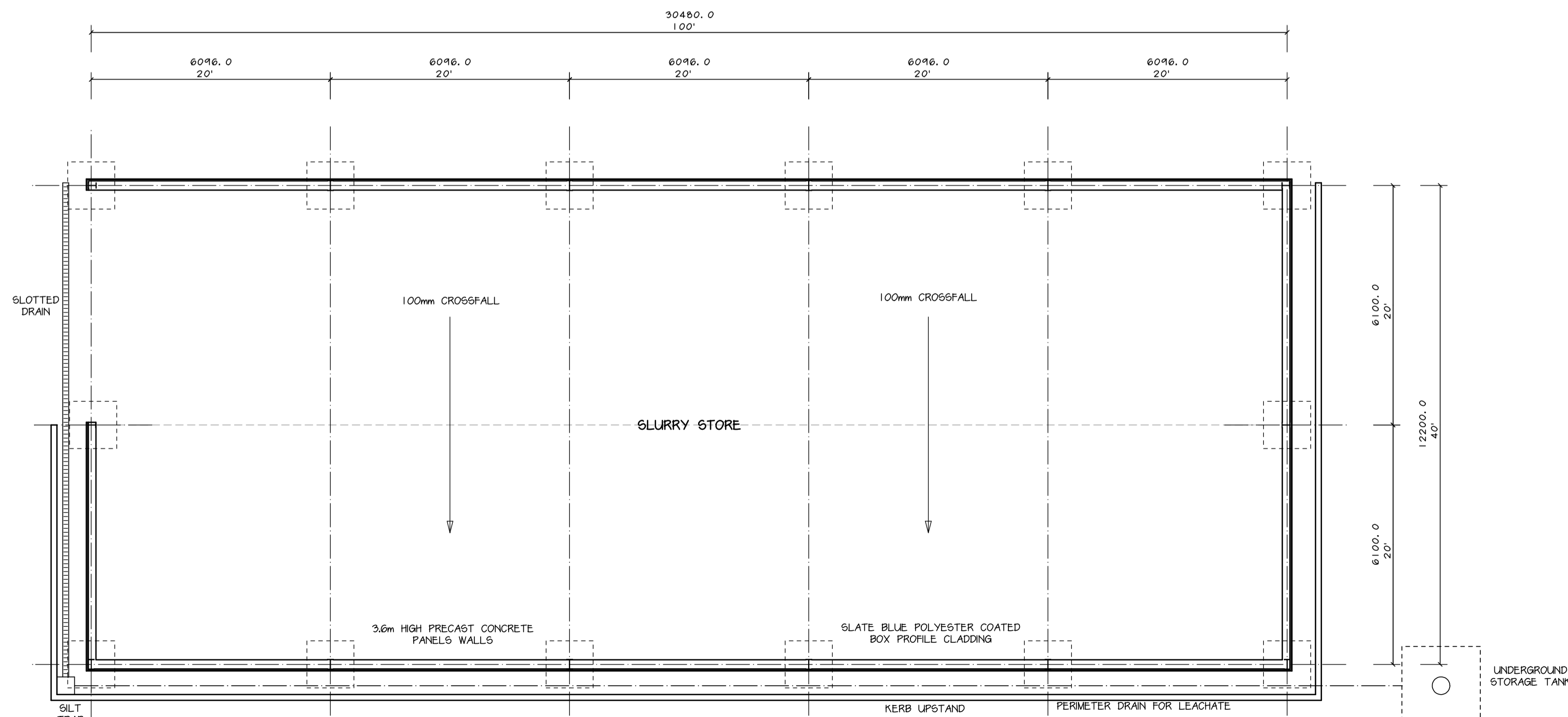
GENERAL

ALL EXISTING HEDGEROWS WILL BE ENHANCED WITH GAPS PLANTED WITH NATIVE SPECIES (HAZEL, HAWTHORN, BLACKTHORN, HOLLY, DOG ROSE).

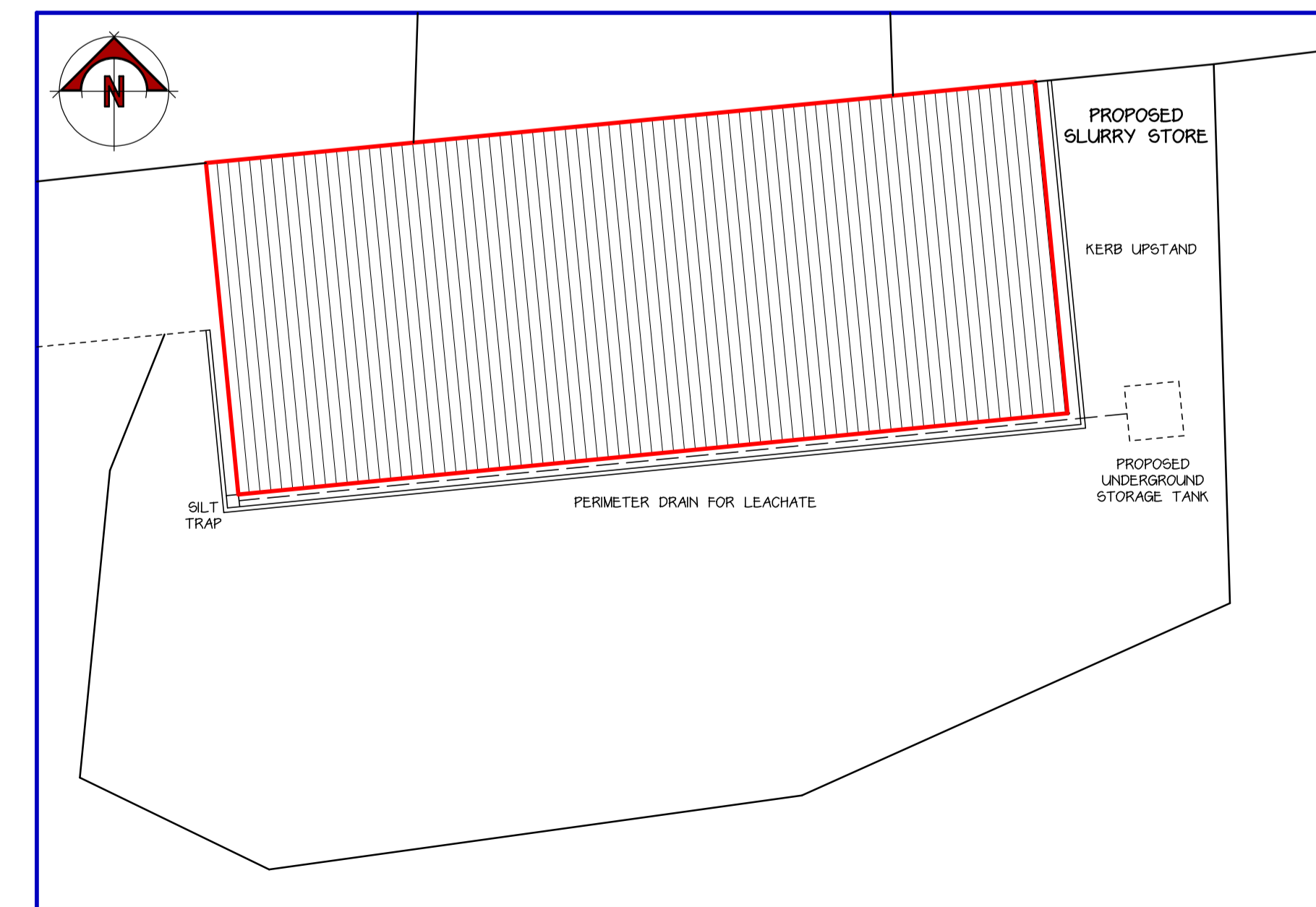
ANY CLEARANCE OF TREES OR HEDGEROW SHOULD BE UNDERTAKEN IN THE LATE SUMMER OR WINTER MONTHS TO AVOID BIRD NESTING SEASON.

ANY PIT OR TRENCH LEFT OPEN OVERNIGHT MUST BE PROVIDED WITH A SLOPING END OR TIMBER RAMP

ANY LARGE DIAMETER PIPE WORK LEFT OPEN OVERNIGHT MUST HAVE THE OPEN END CAPPED OFF.



PROPOSED LAYOUT 1 / 100



SITE PLAN

1 / 200

All dimensions on site to be checked prior to commencement of work or ordering of materials and components. Any discrepancies should be reported immediately.
Any surveyed information incorporated within this drawing cannot be guaranteed as accurate unless confirmed by a fixed dimension.
All materials and workmanship to comply with relevant British Standards and Codes of Practice with all works to conform to Building Regulations and NEN Standards (where applicable).

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Date	Ref	Revision
13/12/22	A	FOOTPATH

Project
**AGRICULTURAL BUILDING
PENYGELLY
KERRY
NEWTOWN
POWYS SY16 4EG**

Subject	Client
EXISTING AND PROPOSED	MR S LANE

Date	Drawn	Scale/s	Client
NOV 2022	MJE	1 / 100	MR S LANE

Project Number	Drawing Number	Amendment
22/159/P	01	A

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