

KEY

PROPOSED SITE BOUNDARY FOR LIVE FIRE TRAINING CENTRE

3743 sqm / 40289.3 sqft

OPCC POLICE FACILITIES OUTSIDE OF THE PRE-APPLICATION BOUNDARY.

SUBJECT TO PLANNING APPLICATION APPROVAL.

PLANNING APPLICATION REFERENCE F/20/88055

2829 sqm / 30456.4 sqft (Approx) - SITE LAYOUT TBC

STAGE 1 -

713 sqm / 7674.6 sqft / 0.07ha

STAGE 2

1605 sqm / 17276.0 sqft / 0.1 ha

STAGE 3

1345 sqm / 14477.4 sqft

Additional Habitat Enhancement

Area 2 to be enhanced to offset the habitat loss within Area 1 using the following measures, as per accompanying Ecosupport Ecology Report:

• Seeding of the area with a suitable wildflower mix such as Emorsgate EM1 basic general purpose meadow mixture. Area to be equal to or greater than size of habitat loss.

• 4 fruit trees to be planted with a mix of Wild Cherry (Prunus avium), Plum (Prunus domestica) and Crab Apple (Malus sylvestris).

• Reduction of low level shrubs / canopy's and the provision of Basking Areas and purpose built Compost Piles, as recommended by Ecologist.

• Provision of a single wood / rubble based hibernaculum.

• Installation of a single Corsica insect hotel.

• 'Keep off' and directional signage to be erected indicating that the area is being created / managed for the purposes of biodiversity.

• Longer term management and detail on the planting arrangements / specification to be provided by landscape consultant.

NOTES

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1NO. WOOD BASED REPTILE HIBERNACULUM, SPEC AS PER HABITAT MANAGEMENT: GUIDELINES FOR LANDOWNERS (HART, 2009) - REFER TO DWG 009 REPTILE MITIGATION STRATEGY - STAGE 2

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SEEDING OF AREA WITH WILDFLOWER MIX SUCH AS EMORSGATE EM1 GENERAL PURPOSE MEADOW MIX.



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1NO. SINGLE CORSICA INSECT HOTEL



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PROVISION OF 4 FRUIT TREES, MIX OF FOLLOWING:



WILD CHERRY (PRUNUS AVIUM)



PLUM (PRUNUS DOMESTICA)



CRAB APPLE (MALUS SYLVESTRIS)

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'KEEP OFF' DIRECTIONAL SIGNAGE INSTALLED TO ALERT OF BIODIVERSITY PROTECTION AREA

NO PUBLIC FOOTPATH OR RIGHT OF WAY

PLEASE USE THE PUBLIC FOOTPATH ONLY

THANK YOU

LOW LEVEL SHRUB/CANOPY DENSITY WITHIN AREA 3 WILDFLOWER SEEDING AREAS (9) TO BE REDUCED TO INCLUDE THE FOLLOWING ENHANCEMENTS.

ENHANCEMENTS TO BE LOCATED AS PER ECOLOGIST RECOMMENDATION:

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PURPOSE FORMED BASKING AREAS



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PURPOSE FORMED COMPOST PILES AREAS



ADDITIONAL INFORMATION

Air Quality Control and ventilation effectiveness and performance shall be in accordance with the Air Quality Mitigation strategy as established by the Minerva Process and usage of the proposed Minerva Smoke Extraction Unit.

Appropriate filter systems to be incorporated into the surface drainage channels in order to filter any oil and grease pollution from burn products.

As part of the HWFR operations protocol all burn products are to be assessed to reduce the amount of pallet wood that may contain traces of adhesive resins or toxic pesticides. These pallets would be marked with MB and thus would not be safe to burn.

An Updated Air Quality Assessment shall be conducted to accompany these drawings and associated Ecology Report & Mitigation Strategy. Refer to report for details on Air Quality Methodology during construction and operation stages.

Proposed Site Luminaire colour temperature shall not exceed more than 4000K.