

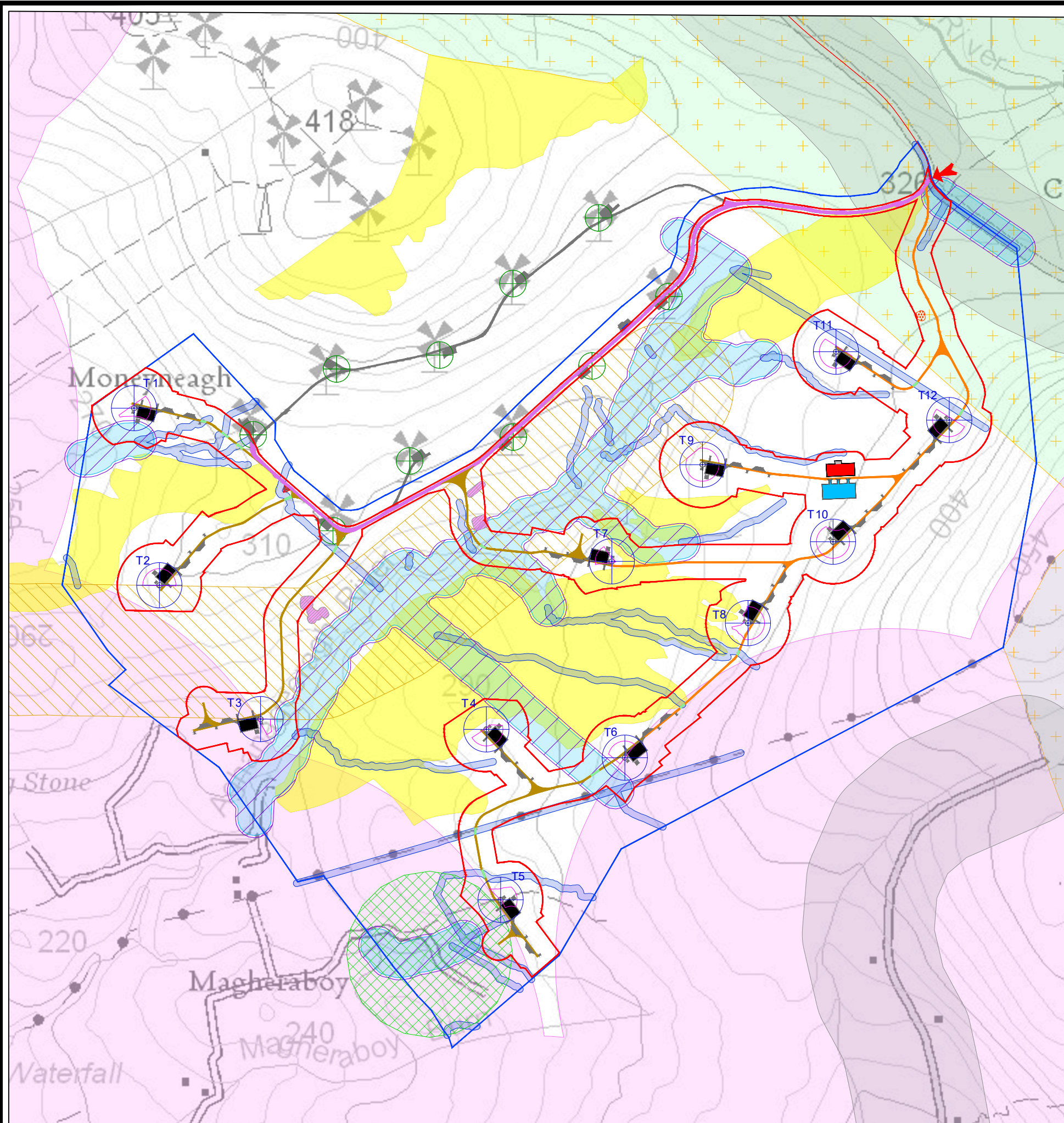


CARNBUCK WIND FARM

FIGURE 3.3

COMBINED CONSTRAINTS & INFRASTRUCTURE LAYOUT

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KEY - INFRASTRUCTURE LAYOUT

- PLANNING APPLICATION BOUNDARY
- PRELIMINARY SITE BOUNDARY
- WIND TURBINE LOCATION
- TURBINE MICROSITING
- NEW SITE TRACKS
- INDICATIVE FLOATED TRACKS
- EXISTING GRUIG WIND FARM SITE TRACKS - TO BE UPGRADED
- WATERCOURSE CROSSING
- CRANE HARDSTANDING AREA
 - PERMANENT
 - TEMPORARY

TEMPORARY CONSTRUCTION COMPOUND AND BATTERY STORAGE

- CONTROL BUILDING & SUBSTATION COMPOUND WITH PERMANENT HARDSTANDING AREA
- SITE ENTRANCE LOCATION (SAME AS EXISTING GRUIG WIND FARM SITE ENTRANCE)

GRUIG WIND FARM - EXISTING SITE INFRASTRUCTURE

- TURBINE LAYOUT
- SITE TRACKS & HARDSTANDING
- EXISTING SITE TRACKS - TO BE UPGRADED
- EXISTING MAST
- EXISTING SUBSTATION

KEY - COMBINED CONSTRAINTS

- ROAD BUFFER (198m)
- HOUSING BUFFER (1000m)
- HYDROLOGY BUFFER (10m)
- HYDROLOGY BUFFER (50m)
- PRIVATE WATER SUPPLY BUFFER (250m)
- GRUIG OHL BUFFER (198m)
- BURROWS BUFFER (25m) (CONFIDENTIAL): NOT MARKED ON DRAWING
- DEVILS BIT SCABIOUS BUFFER (15m)
- BAT BUFFER (TO ACHIEVE 50m SEPARATION BETWEEN BLADE TIP AND FEATURE)
- PEAT HABITAT AVOIDANCE
- SPECIES RICH GRASSLAND
- AONB
- ARCHAEOLOGICAL FEATURES BUFFER (10m)



LAYOUT DWG N/A T-LAYOUT NO. N/A

DRAWING NUMBER **03090-RES-IMP-DR-EN-001** REV **3**

SCALE - **1:12,500 @ A3**

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