

PROPOSED WASTEWATER TREATMENT PLANT

PROPOSED PUMP STATION

PROPOSED

LEGEND

- EXISTING FOUL SEWER
- EXISTING PACKAGE PLANTS
- EXISTING OUTFALL
- FUTURE FOUL SEWERAGE
- FUTURE FOUL SEWERAGE PUMPED OVERFLOW
- EXISTING DPI NETWORK
- PROPOSED WASTEWATER TREATMENT PLANT
- PROPOSED PUMP STATION

AN BORD PLEANÁLA

09 OCT 2019

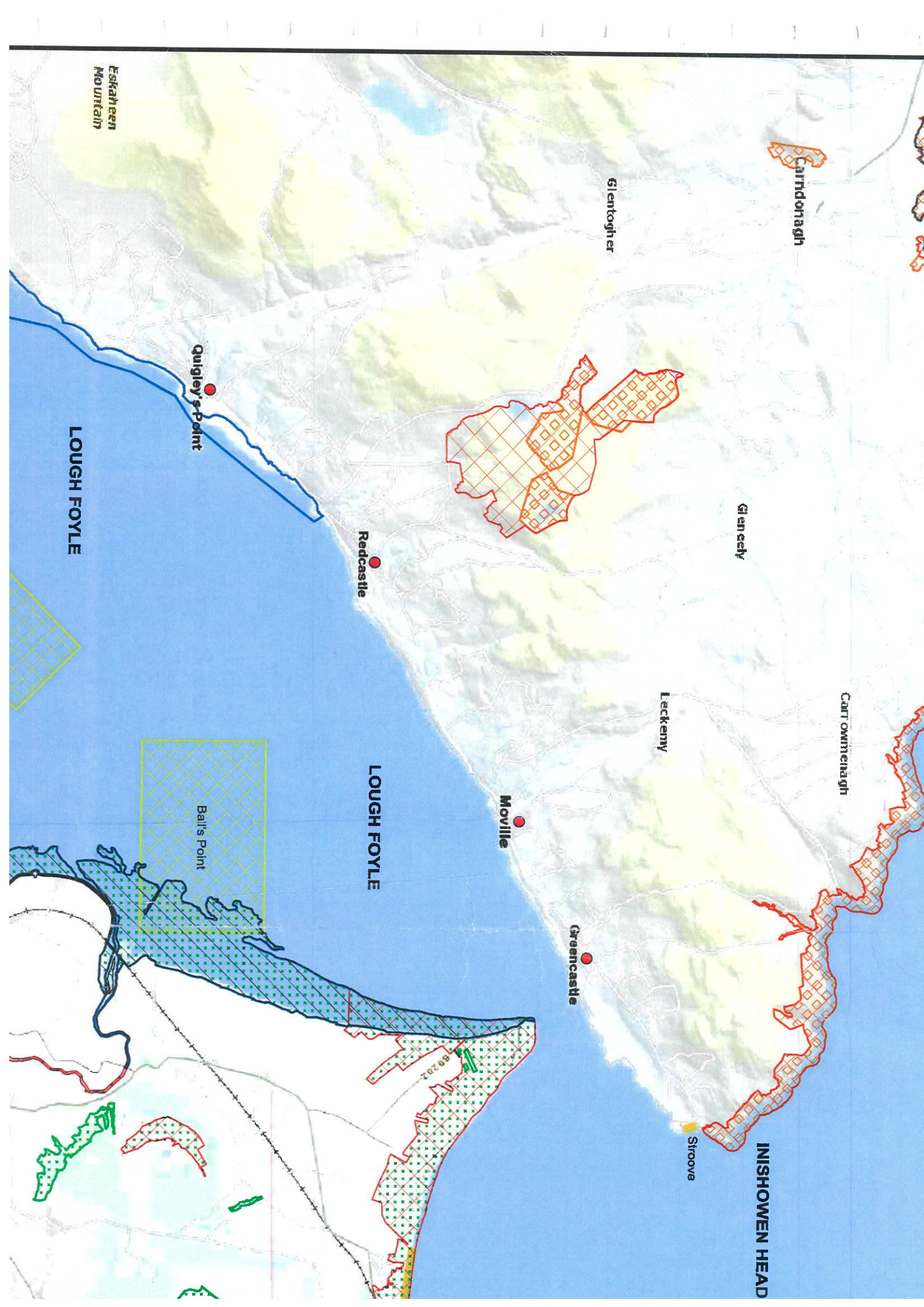
LTR DATED

LDG-

ABP-

305749-12

From the site visit



Carrdoragh

Glentougher

Glaneshy

Carr ommenagh

Leckenny

INISHOWEN HEAD

Strrove

Greenacastle

Moville

Redcastle

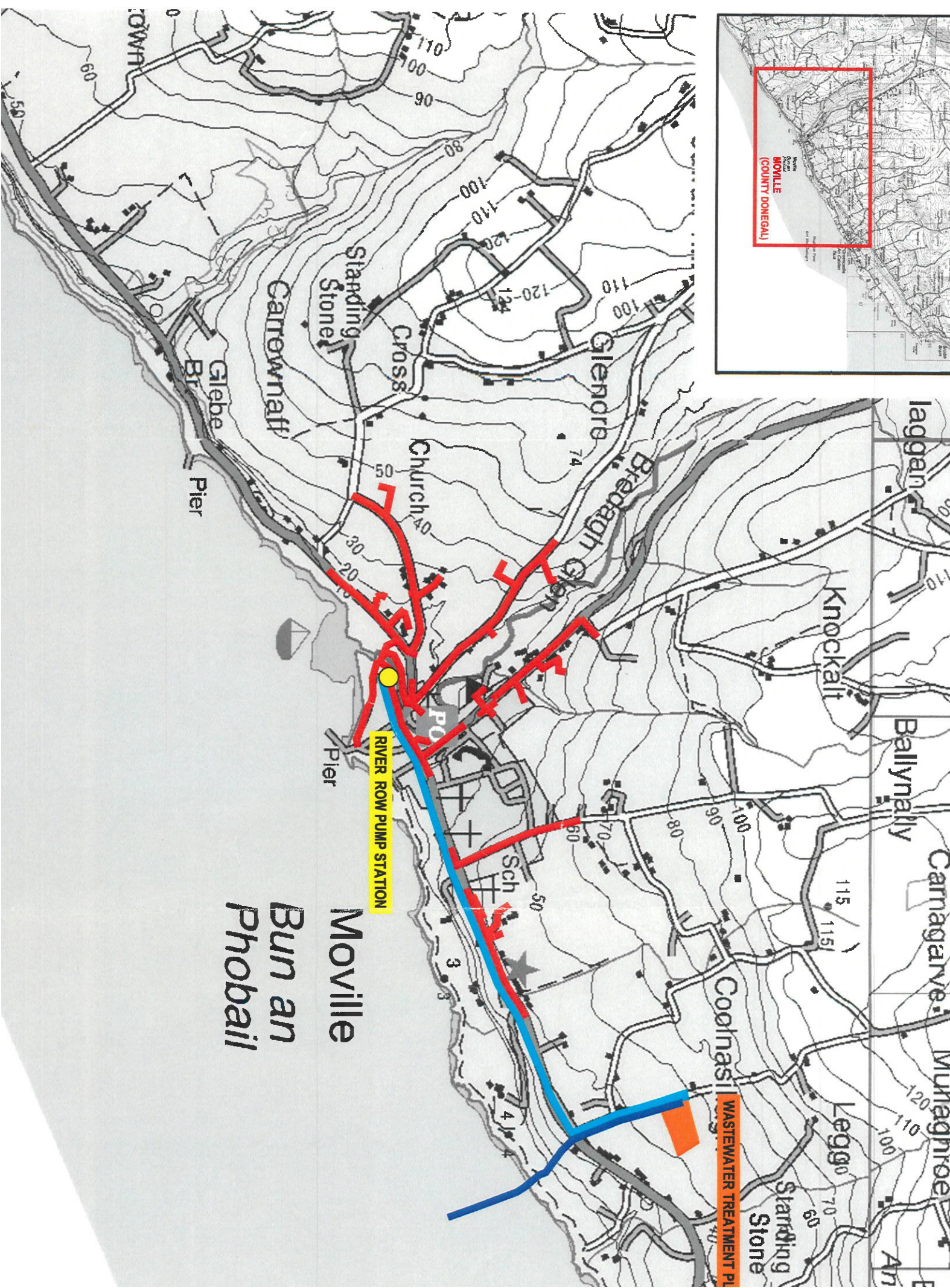
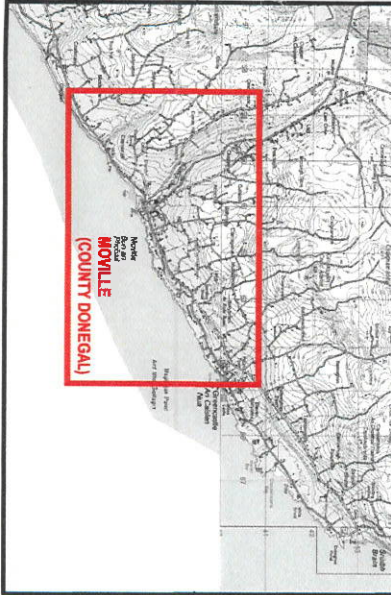
Quigley's Point

Ball's Point

LOUGH FOYLE

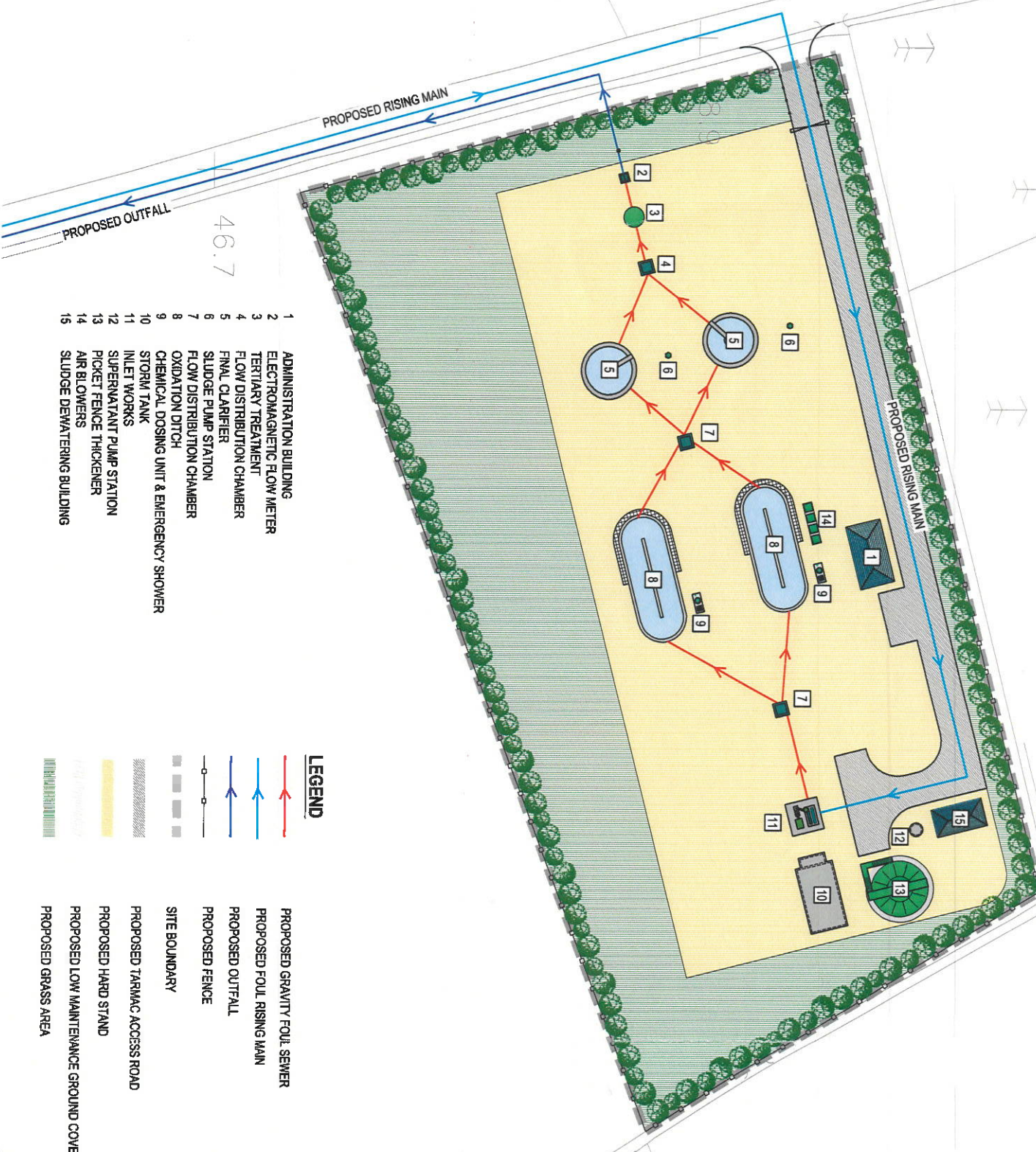
LOUGH FOYLE

Eskah en Mountain



Moville
Bun an
Phobail

WASTEWATER TREATMENT PL

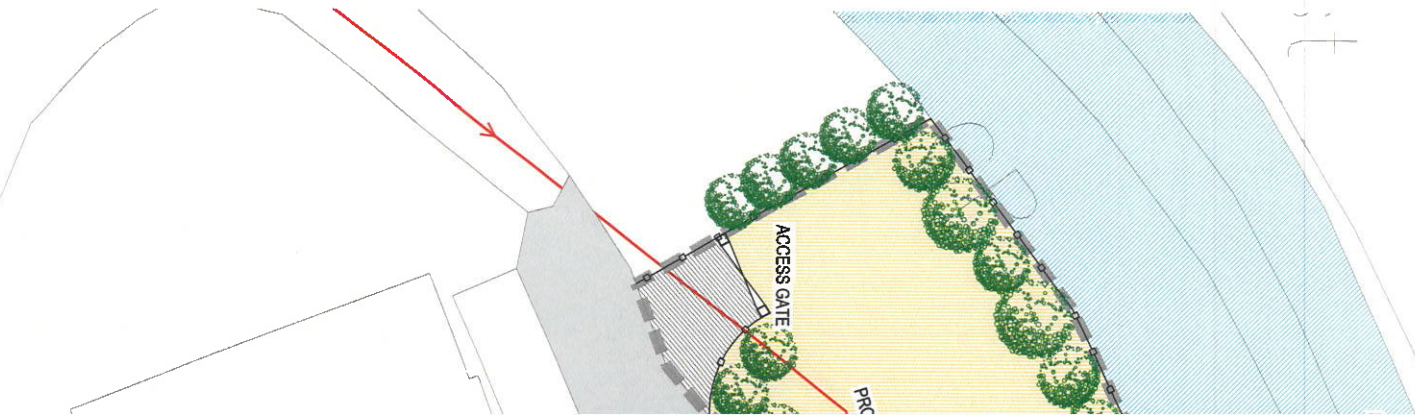


- 1 ADMINISTRATION BUILDING
- 2 ELECTROMAGNETIC FLOW METER
- 3 TERTIARY TREATMENT
- 4 FLOW DISTRIBUTION CHAMBER
- 5 FINAL CLARIFIER
- 6 SLUDGE PUMP STATION
- 7 FLOW DISTRIBUTION CHAMBER
- 8 OXIDATION DITCH
- 9 CHEMICAL DOSING UNIT & EMERGENCY SHOWER
- 10 STORM TANK
- 11 INLET WORKS
- 12 SUPERNATANT PUMP STATION
- 13 PICKET FENCE THICKENER
- 14 AIR BLOWERS
- 15 SLUDGE DEWATERING BUILDING

LEGEND

- PROPOSED GRAVITY FOUL SEWER
- PROPOSED FOUL RISING MAIN
- PROPOSED OUTFALL
- PROPOSED FENCE
- SITE BOUNDARY
- PROPOSED TARMAC ACCESS ROAD
- PROPOSED HARD STAND
- PROPOSED LOW MAINTENANCE GROUND COVER
- PROPOSED GRASS AREA

POSSIBLE WASTEWATER TREATMENT PLANT LAYOUT



POSSIBL