

LEGEND

|    |                                                                |
|----|----------------------------------------------------------------|
| 1  | LNG SITE BOUNDARY (RED LINE)                                   |
| 2  | SITE BOUNDARY (BLUE LINE)                                      |
| 3  | POWER PLANT                                                    |
| 4  | JETTY                                                          |
| 5  | LAYDOWN AREA                                                   |
| 6  | LNG PROCESSING/METERING                                        |
| 7  | STORAGE AND REGASIFICATION SHIP                                |
| 8  | 4.0 M INNER ELECTRIC WIRE FENCE                                |
| 9  | 2.9 M OUTER FENCE                                              |
| 10 | RETAIN EXISTING VEGETATION +/- 5-10M EITHER SIDE OF THE STREAM |

|  |                       |
|--|-----------------------|
|  | NATIVE SEEDING AREA   |
|  | PRESERVED AREA        |
|  | GRAVEL                |
|  | WOODLAND MIX (SHRUBS) |
|  | WOODLAND MIX (TREES)  |
|  | TREE                  |

Components of Woodland Planting Mix

- 10% Pinus sylvestris (Scots Pine)
- 10% Salix caprea (Willow)
- 10% Quercus robur (Common Oak)
- 25% Alnus glutinosa (Alder)
- 5% Sorbus aucuparia (Rowan)
- 15% Malus sylvestris (Crabapple)
- 20% Quercus robur (Pedunculata Oak)

Components of Woodland Edge Shrub Planting Mix

- 30% Corylus avellana (Hazel)
- 30% Crataegus monogyna (Hawthorn)
- 15% Prunus spinosa (Blackthorn)
- 15% Sambucus nigra (Elder)
- 10% Ilex aquifolium (Holly)

Specimen Trees (Road Edge and Administration Areas)

- 40% Salix caprea (Willow)
- 30% Prunus avium (Wild Cherry)
- 10% Sorbus aucuparia (Rowan)
- 10% Sorbus aria (Whitebeams)
- 10% Betula pendula (Silver Birch)

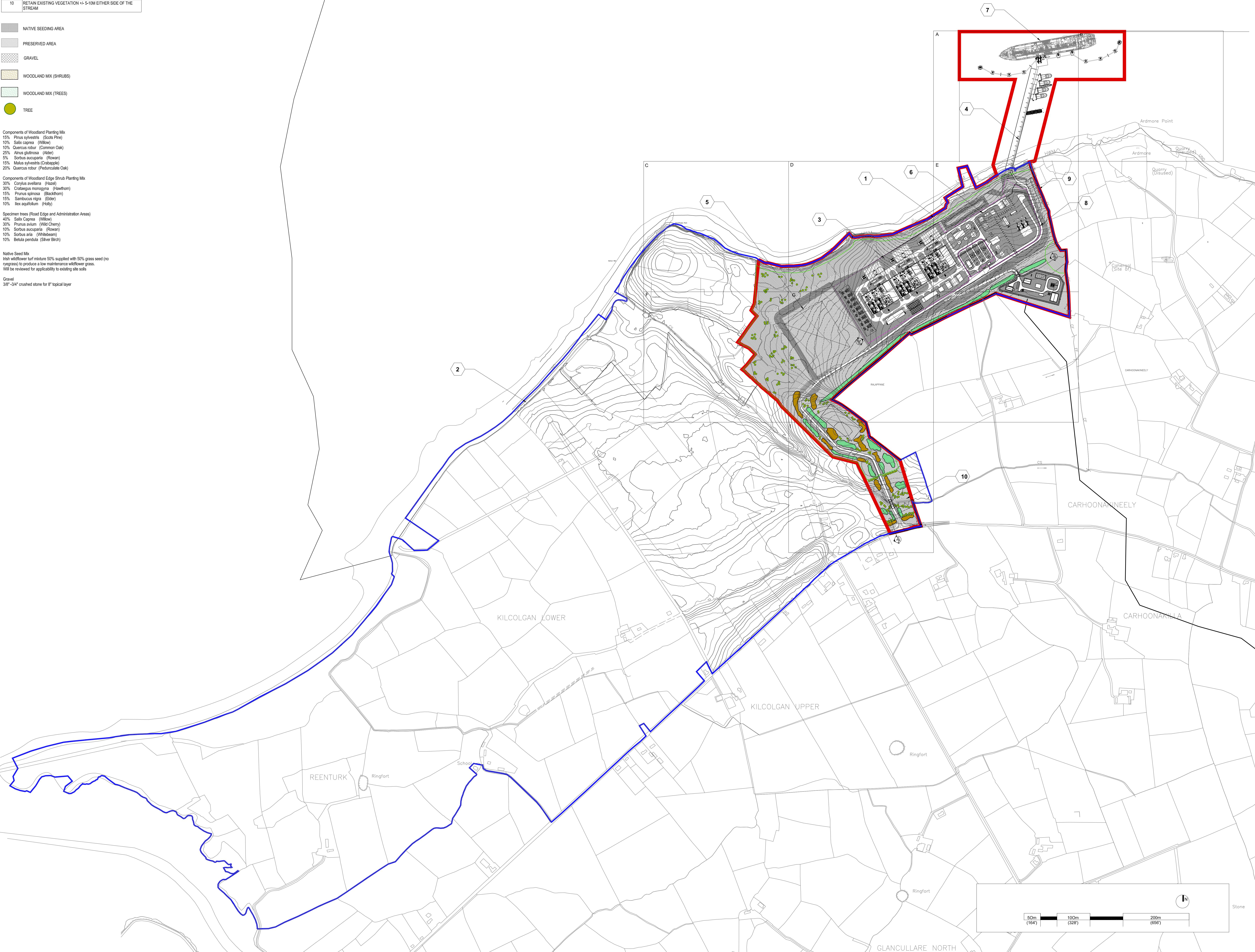
Native Seed Mix

High wildflower turf mixture 50% supplied with 50% grass seed (no ryegrass) to produce a low maintenance wildflower grass.

Will be reviewed for applicability to existing site soils.

Gravel

3/8" - 3/4" crushed stone for 8" topical layer



PROJECT:

SHANNON TECHNOLOGY  
AND ENERGY PARK (STEP)

SHANNON LNG LIMITED

DWG. TITLE

SITE LAYOUT  
PLAN OVERALL

PROJECT NO: 12345

DATE: 08/13/2021

SCALE: 1:4000

SCALE: Scale as Noted

DWG. NO: SP130

SHEET SIZE: A0