



CONNECTION TO EXISTING SECTION OF MOOR LOCATED WITHIN KILDARE COUNTY COUNCIL JURISDICTION IS SUBJECT TO SEPARATE APPLICATION TO KILDARE COUNTY COUNCIL

**LEGEND**

- Boundary Line
- SOFT LANDSCAPE**
  - Proposed Tree Planting
    - Street Trees / Front Garden 14-16cm
      - T1 Acer campestre 'Elsrijk'
      - T2 Carpinus betulus 'Fastigiata'
      - T3 Thuja cordata 'Greenspire'
      - T4 Pyrus calleryana 'Chanticleer'
      - T5 Sorbus aucuparia\*
    - Front Garden 12-14cm
      - T6 Amelanchier lamarckii
      - T7 Viburnum opulus
    - Open Space 14-16cm / 20-25cm
      - T8 Betula pendula
      - T9 Alnus glutinosa
      - T10 Quercus robur
      - T11 Fagus sylvatica
      - T12 Pinus sylvestris
      - T13 Quercus robur 'Koster'
      - T14 Aesculus hippocastanum\*
      - T15 Prunus avium\*
    - Multistemmed Trees 12-14cm
      - T16 Prunus avium 'Plena'
      - T17 Betula utilis var. jacquemontii
      - T18 Malus 'John Downie'
      - T19 Betula pendula 'Multi-stem'
  - Existing Retained
  - Hedgerows Retained
  - G1 Amenity Grass (300mm topsoil depth)
  - S1 - Shrub Planting (450mm topsoil depth)
  - S2 - Shrub Planting: Public Areas (450mm topsoil depth)
  - S3 - Residential Edging Buffer (450mm topsoil depth)
  - HARD LANDSCAPE**
    - Homezone Residential Roadway - Shared Surface
    - Main Roadway
    - Concrete Footpath (to Engineer's Specification)
    - Feature Paving - Permeable Paving
    - Roadside Parking
    - Own Curtilage Parking
    - Compacted Gravel Surface
    - Cycle Path
    - Playground Surfacing

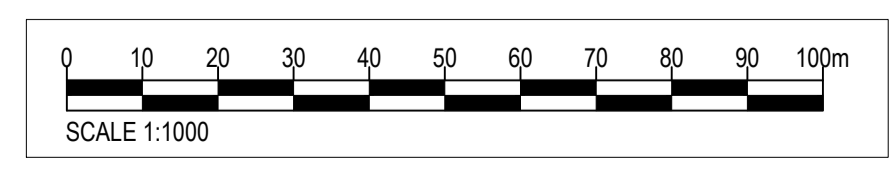
**Drainage Legend:**

- SITE BOUNDARY (CO. MEATH) WORKS WITHIN CO. KILDARE
- 200mm Ø PROPOSED HDPE SDR17 WATERMAIN
- 150mm Ø PROPOSED HDPE SDR17 WATERMAIN
- 100mm Ø PROPOSED HDPE SDR17 WATERMAIN
- 25mm Ø PROPOSED HDPE SDR17 SERVICE CONNECTION
- 32mm Ø PROPOSED HDPE SDR17 SERVICE CONNECTION
- AREA OF COVERAGE FOR HYDRANT
- ALL FLANGED DUCTILE IRON TEE PROPOSED SLUICE VALVE (STD-W-18 & STD-W-19)
- PROPOSED FIRE HYDRANT (STD-W-18 & STD-W-19)
- PROPOSED AIR VALVE (STD-W-22) (STD-W-22)
- PROPOSED SCOUR VALVE (STD-W-23)
- PROPOSED BOUNDARY BOX (AS IRISH WATER STD-W-03)
- BLANK FLANGE (AS IRISH WATER STD-W-05)
- RADIUS OF 46m FROM THE FIRE HYDRANT
- RADIUS OF 6m FROM THE FIRE HYDRANT

**LANDSCAPE FURNITURE / FEATURES**

- Benches**
  - Hartecast HC2001S Bench or similar approved
- Found Play Elements**
  - Natural Play Elements - mounding, stepping stones, balance logs, vertical logs, as agreed prior to taking in charge
- Structured Play Elements**
  - Multi-age play Elements
- Painted Games**
  - Thermoplastic painted games on concrete
- BOUNDARY TREATMENT**
  - Feature Wall (2m high)
    - Stone or Wet dash with block finish or similar approved
  - Residential Boundary Fence (1.8m high)
    - Timber panel & concrete post fence or similar approved
  - Steel Railing (1.2m high)
    - (3 Bar Powder Coated Black) or similar approved.
  - Gate Access to Back Gardens (1.8m high)
    - Solid Tongue and Groove Scandinavian Spruce Gate or similar approved
  - Structural Hedgerow (450mm topsoil depth / 100cm single row)
    - Species Name: *Prunus lusitana* Specification: c/g 3L 100cm ht. 500mm
  - Timber Post and Tension Mesh Fence
    - To T11 standard: SCD-00321 or similar approved

Landscape Masterplan sc.1:1000



REV	DATE	BY	CHECKED	DESCRIPTION
H	30/08/2022	PL	RMD	Site Layout Update / Engineer Overlay
G	19/08/2022	PL	RMD	Site Layout Update / Lighting
F	12/08/2022	PL	RMD	Site Layout Update / Lighting
E	07/12/2021	PL	RMD	Planning
D	27/10/2021	PL	RMD	Pre Planning
C	12/10/2021	PL	RMD	Pre Planning
B	29/07/2021	PL	RMD	Pre Planning
A	27/07/2021	PL	RMD	Landscape Draft - Pre Planning

Project Title:	Moygaddy Castle SHD, Maynooth, Co. Meath	Dwg No. DWG 1.2
Client:	Sky Castle	Scale 1:1000
Drawing Title:	Landscape & Engineering Combined Plan	Date 30/08/2022
Job No.:	1607	

**RMDA**  
LANDSCAPE ARCHITECTS + CONSULTANTS

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