



Pumping station, refer to engineers' drawing for detail



LEGEND

- PUBLIC AMENITY GRASS
 - AMENITY GRASS RESIDUAL LANDS/MEADOWS
 - FUTURE PARK AREA
 - SCHOOL ZONED LAND TO BE RE-PROFILED FOR OVERBURDEN STORAGE
 - ZONED RESIDENTIAL LANDS
 - AREA DESIGNATED FOR PROVISION OF THE MAYFIELD KILBARRY LINK ROAD/BALLYHOOLY ROAD JUNCTION (NOTE STEEPLY SLOPING TOPOGRAPHY TO BE CONSIDERED)
 - PRIMARY CYCLE/PEDESTRIAN ROUTE 1:20 SLOPE
 - SECONDARY CYCLE/PEDESTRIAN ROUTE
 - MOWN OR GRAVEL PATH THROUGH MEADOW AREA
 - PROPOSED BUS STOP
 - NEIGHBOURHOOD & LOCAL PLAY AREA - compacted ballyusk gravel finish
 - SEATING AREAS
 - WAYLEAVE - 110 KV Constraint Corridor
 - LOCATION FOR 35KV TOWER
 - INDICATIVE LOCATION FOR BIRD BOXES
 - PLAY EQUIPMENT
 - CRECHE OPEN SPACE AREA WITH INDICATIVE SAFETY SURFACE, NATURAL PLAY ELEMENTS AND SENSORY PLANTING
 - FOOTPATH
 - ACCESS ROAD
 - RAMPED PEDESTRIAN CROSSING
 - SHARED SURFACE AREA
 - BIN STORE LOCATION
 - SMALL UNIT PAVING TO REAR GARDEN
 - FEATURE PAVING TO FRONT GARDEN
 - PAVING TO CAR PARK
 - FEATURE PAVING TO COURTYARD AND COMMUNITY CENTRE
 - PROPOSED RETAINING WALL
 - PROPOSED 1.8m HIGH WELD MESH FENCE
 - SITE BOUNDARY
 - LAND IN APPLICANT'S OWNERSHIP
- REFER TO ENGINEERS' DRAWINGS FOR SUDS MEASURES FOR BOUNDARY TREATMENT REFER TO DRG. NO.17316-2-112.
- INDICATIVE SOFT LANDSCAPE**
- STREET TREES TO INCLUDE:**
 Pirus calleryana 'Chanticleer' 20-25cm gth, 6+m ht.
 Ulmus 'Lobell' 18-20cm gth, 5m ht.
 Tilia cordata 'Greenspire' 20-25cm gth, 6m+ ht. 4xtr.
 Quercus robur 'Koster' 20-25cm gth, 6m ht.
- SPECIMEN STREET TREES TO INCLUDE:**
 Betula utilis var. jacquemonti 14-16cm gth, 3-4m, RB.
 Parrotia persica multi-stem 14-16cm gth, 3-4m, RB.
 Prunus serotina multi-stem 14-16cm gth, 3-4m, RB.
 Fagus sylvatica 14-16cm gth, 3-4m, RB.
 Sorbus aucuparia 14-16cm gth, 3-4m, RB.
 Pinus sylvestris 14-16cm gth, 3-4m, RB.
 Liquidambar styraciflua, 14-16cm gth, 3-4m ht. RB
- WOODLAND PLANTING WITH UNDERSTOREY TO INCLUDE**
 - Trees to be planted at 3m centres:
 Quercus petraea, 12-14cm gth, 3m ht. BR.
 Betula pendula 12-14cm gth, 3m ht. BR.
 Fagus sylvatica, 12-14cm gth. BR.
 Corylus avellana, MS 2.0-2.5m ht. BR.
 Alnus glutinosa, 12-14cm gth, 3m ht. BR.
 Pinus sylvestris, 120-150cm, RB.
 Larix decidua, 120-150cm, RB.
 Populus tremula, 12-14cm gth, 3m ht. BR.
 - Shrubs to be planted at 1 m centres
 Cornus avellana, 90-120cm ht. BR.
 Crataegus monogyna, 90-120cm ht. BR.
 Ilex aquifolium, 60-90cm ht. BR.
 Viburnum opulus, 90-120cm ht. BR.
 Prunus spinosa, 90-120cm ht. BR.
 Sambucus nigra, 90-120cm ht. BR.
 Euonymus europaeus, 90-120cm ht. BR.
 Rosa canina, 90-120cm ht. BR.
 Hedera Hibernica, 2L, CG.

- INDICATIVE OUTLINE OF EXISTING VEGETATION RETAINED
- HEDGEROW TO BOUNDARY TO INCLUDE
 5% Quercus petraea BR, 8-8cm girth
 10% Corylus avellana BR, 90-120cm ht
 10% Sambucus nigra BR, 90-120cm ht
 35% Crataegus monogyna BR, 90-120cm ht
 35% Prunus spinosa BR, 90-120cm ht
 5% Ilex aquifolium CG, 90-120cm ht
- FORMAL HEDGE TO INCLUDE
 Ilex aquifolium CG, 90-120cm ht
 Fagus sylvatica CG, 90-120cm ht
 Buxus sempervirens CG, 40-50cm ht
- SHRUBS AND GROUND COVER PLANTING TC
 Sarcococca hookeriana var. humilis, CG, 5L
 Viburnum davidii, CG, 5L
 Lavandula angustifolia, CG, 3L
 Hypericum Hidote, CG, 3L
 Cornus coccinea, CG, 3L
 Chiosya ternata, CG, 3L
 Aucuba japonica 'Variegata', CG, 5L
 Ceanothus thyrsiflorus var. repens, CG, 5L
 Fatsia japonica, CG, 5L
- SEM-NATIVE SHRUB PLANTS TO EMBANKME
 Hypericum Hidote, CG, 5L
 Cornus avellana, 90-120cm ht. BR.
 Crataegus monogyna, 90-120cm ht. BR.
 Ilex aquifolium, 60-90cm ht. BR.
 Viburnum opulus, 90-120cm ht. BR.
 Prunus spinosa, 90-120cm ht. BR.
 Euonymus europaeus, 90-120cm ht. BR.
 Spiraea 'Arguta', SL, PG at 1m spacing
- WILDFLOWER MEADOW PLANTING
 Allium schoenoprasum, CG, PG
 Erysium 'Bowles Mauve', CG, 3L
 Lavandula hidote, CG, 2L
 Nepeta 'Blue Carpet', CG, 2L
 Persicaria affinis 'Superba', CG, 2L
 Rosmarinus officinalis 'Miss Jessop's Upright', CG
 Stachys Byzantina, CG, 2L
 Stipa tenuissima 'Pony Tails', CG, 2L
 Thymus vulgaris, CG, 2L
 Verbena bonariensis CG, 2L

NOTE: THIS DRAWING IS INTENDED FOR THE PURPOSE OF MAKING A PLANNING APPLICATION AND MAY NOT BE USED FOR ANY OTHER PURPOSE.

REV	DATE	AMENDMENT

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PROJECT: PROPOSED STRATEGIC HOUSE DEVELOPMENT LAHARDANE, BALLYVOLANE, CO. CORK	DATE: NOVEMBER 2019
DRAWING: LANDSCAPE MASTER PLAN BALLYHOOLY RD AND IRISH WATER PUMPING STATION	SCALE: 1:500 @ A0
	DRAWN: NC, AT
	CHECKED: JK
	DRAWING NO: 17316-2-109