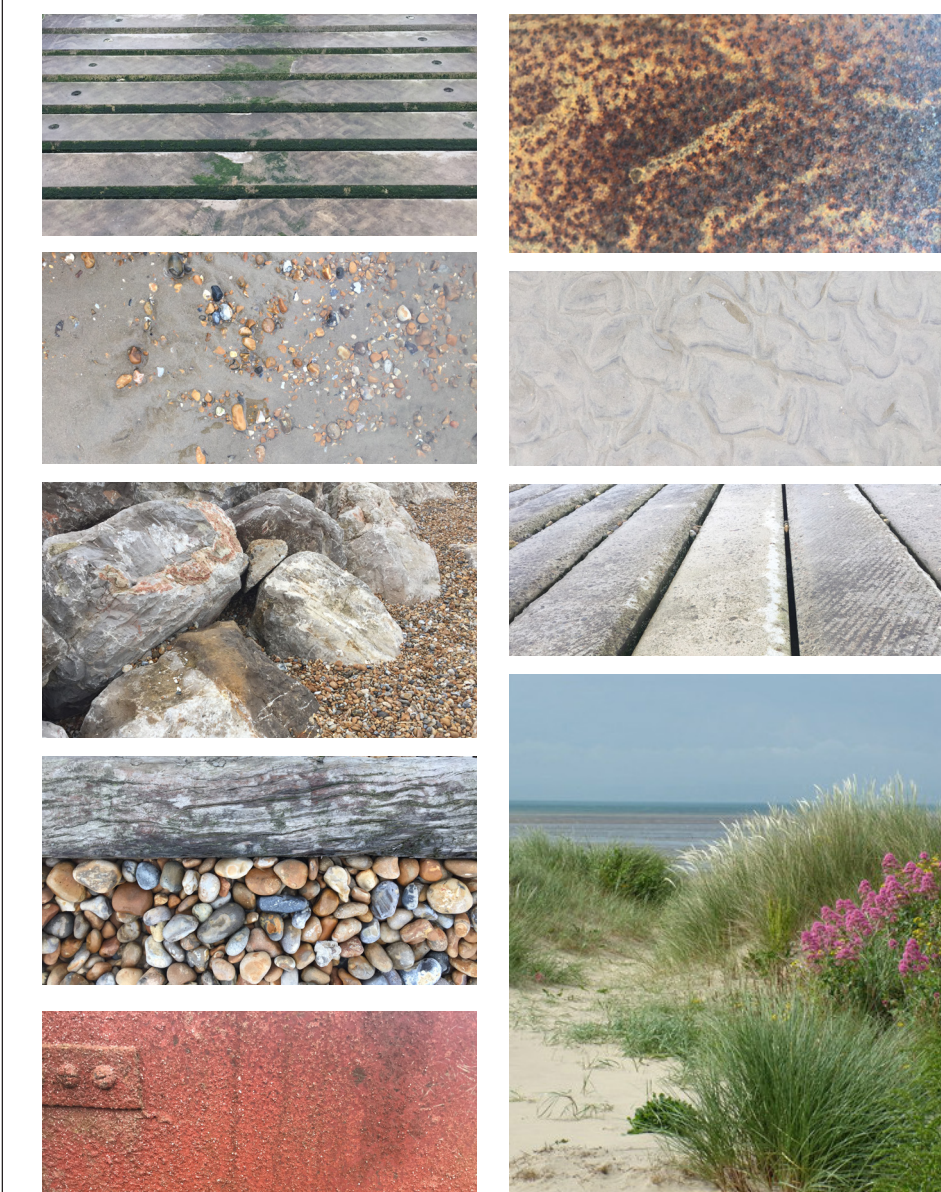




Street Character
(With Coastal Characteristics)

Coastal Character
(Sand Dunes / Pebble Beach Interface with the Dungeness, Marsh, & Rye Bay SSS)

Species selection is based on the coastal environment and street character:

9	Species	Supply Size
10	Pinus sylvestris (Native)	Rootballed 175-200cm height
	Pinus sylvestris 'Watereri'	Rootballed 175-200cm height

Species selection is based on the coastal environment and street character. Plants are to be planted in a single row at 600mm ctrs

Species	Supply Size
Griselinia littoralis	60-80cm 10L

12 **Proposed Native (mixed Species) Hedges**
Species selection is based on Ecologists mitigation strategy. Planted at 450mm centres in a double staggered row

% Mix	Species	Supply Size
50%	<i>Crataegus monogyna</i>	600-800mm 1+1 OG
30%	<i>Acer campestre</i>	600-800mm 1+1 OG
10%	<i>Carpinus betulus</i>	600-800mm 1+1 OG
3%	<i>Viburnum opulus</i>	600-800mm 1+1 OG
3%	<i>Cornus sanguinea</i>	600-800mm 1+2 OG
2%	<i>Rosa canina</i> (Dog Rose)	600-800mm 1+1 OG
2%	<i>Euonymus europaeus</i> (Spindle)	600-800mm 1+1 OG

16 Seeded with a Germinal Seeds A21 (Saline Coastal and Road Verges) seed mix sown at a rate of 40g/sqm.

Species Mix: 40.0% Abercharm Slender Creeping Red Fescue (*Festuca Rubra Litoralis*), 30.0% Pillar Perennial Ryegrass (*Lolium Perenne*), 15.0% Essential Tall Fescue (*Festuca Arundinacea*), 10.0% Joanna Chewings Fescue (*Festuca Rubra Commutata*), 5.0% Tye Creeping Bentgrass (*Agrostis Stolonifera*)

13 Proposed Front Garden Beds
Species selection is based on the coastal environment (within protected zone behind buildings) and street character. Planted in swathes of 3-7 no of the same species in a prairie style:

Species	Supply Size	Density
Anemathele lessoniana	Full pot 2L	400mm ctrs / 6.25 per m2
Deschampsia cespitosa	Full pot 2L	400mm ctrs / 6.25 per m2
Erigeron 'Adria'	Full pot 2L	400mm ctrs / 6.25 per m2
Eryngium maritimum	Full pot 2L	400mm ctrs / 6.25 per m2
Hebe rakaiensis	20-30cm 3L	400mm ctrs / 6.25 per m2
Lavandula angustifolia 'Hidcote'	20-30cm 3L	400mm ctrs / 6.25 per m2
Lavandula stoechas	20-30cm 3L	400mm ctrs / 6.25 per m2
Liriope muscari	Full pot 2L	400mm ctrs / 6.25 per m2
Perovskia atriplicifolia 'Blue Spire'	30-40cm 3L	400mm ctrs / 6.25 per m2
Verbena bonariensis	Full pot 2L	400mm ctrs / 6.25 per m2
Vinca minor 'Alba'	Full pot 2L	400mm ctrs / 6.25 per m2

Species selection is based on the coastal environment (within protected zone sheltered by retaining walls), and shading:

Species	Supply Size	Density
Anemanthele lessoniana	Full pot 2L	400mm ctrs / 6.25 per m2

14 Species selection is based on the coastal environment (within semi-protected zone sheltered by semi-permeable chestnut fence barrier). Planted in swathes of 5-7m of the same species on a 0.5m grid (note only circa 30% coverage to be achieved in order to provide a natural sand-dune appearance):

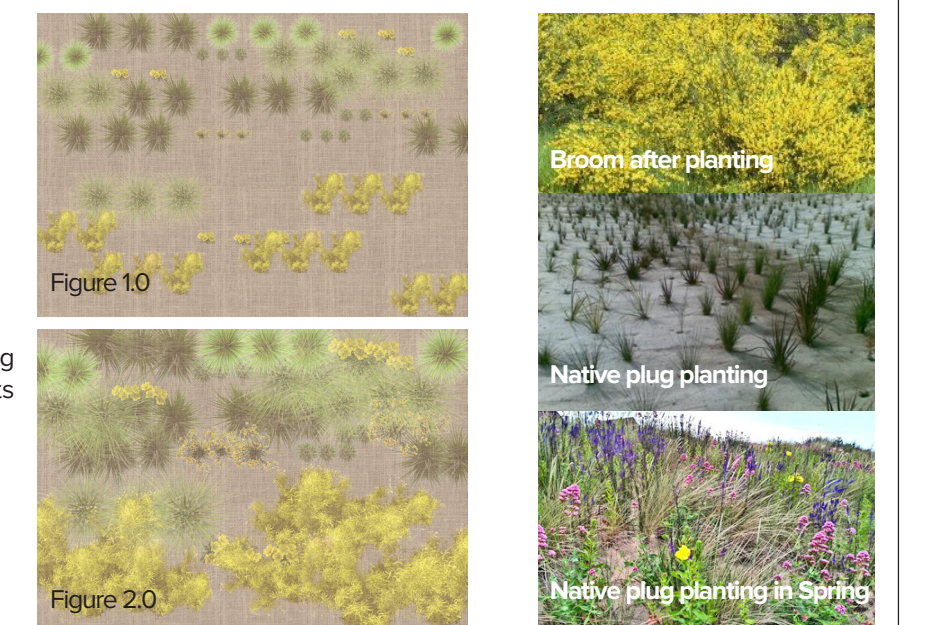
% Mix	Species	Supply Size	Density
50%	<i>Ammophila arenaria</i>	9cm plug	500mm ctrs
25%	<i>Cytisus scoparius</i>	40-60cm 3L	500mm ctrs
5%	<i>Oenothera biennis</i>	9cm plug	500mm ctrs
5%	<i>Crambe maritima</i>	9cm plug	500mm ctrs
5%	<i>Echium vulgare</i>	9cm plug	500mm ctrs
5%	<i>Rumex acetosa</i>	9cm plug	500mm ctrs
5%	<i>Daucus carota</i>	9cm plug	500mm ctrs

*Native plug planting to be contract grown through www.wildflowerlawnsandmeadows.com

Installing coir matting upon the existing moulded landform will suppress weed growth, retain moisture and protect the top soil from erosion. Heavy coir Matting is used for sand dunes and requires pinning on soft and steep ground.

Coir matting is biodegradable and will allow time for grasses/shrubs/ herbaceous plants to establish, furthermore it will allow further self-colonisation of valuable local flora by capturing seeds blown in from the sand dune / beach environments.

Planting will be as small pots or plugs and planted through the matting in swathes (circa 30% coverage) on a 0.5grid (Figure 1.0). As the plants establish they will create a natural sand dune type character (Figure 2.0).



REVISION

NO.	DESCRIPTION	DATE	BY	CHECK
A	First issue	16.11.2018	MAH	MAH
B	Planning issue	11.01.2019	MAH	MAH
C	Species amendments to KCC comments. Minor material changes.	24.05.2019	MAH	MAH
D	Minor schedule changes to align with planning plan	29.05.2019	MAH	MAH
E	Tender issue	11.06.2019	MAH	MAH

PROJECT

THE WARNE, GREATSTONE

CLIENT

FOLKESTONE & HYTHE DISTRICT COUNCIL

DWG NO.

MSH204-18-002

TITLE

LANDSCAPE PROPOSALS 2 of 2

SCALE

1:1000@A1

REV

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DRAWN BY

MAH

CHECKED

MAH

DATE

16.11.2018

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