



- KEY:
- HAUL/ACCESS ROAD
 - AIRPORT DEVELOPMENT AREA
 - BOUNDARY SCREEN PLANTING
 - AMENITY PLANTING
 - AMENITY PLANTING WITH INTRODUCTION OF SCRUBWOOD
 - FOREST PLANTING
 - WOODLAND PLANTING
 - GUMWOOD AND NON-NATIVE PLANTING
 - SCRUBWOOD DOMINATED NATIVE PLANTING
 - GUMWOOD DOMINATED NATIVE PLANTING
 - HEDGEROW PLANTING
 - FENCING

BOUNDARY PLANTING ALONG ROAD, RESPECTING ACCESS POINTS AND WHERE SERVICE CONSTRAINTS PERMIT. PLANTING TO REINFORCE ROAD EDGE, CREATE AN ATTRACTIVE CORRIDOR, RESPONDING TO PLANTING ON OPPOSITE SIDE AND TO PARTIALLY SCREEN VIEWS OF THE LARGE BUILDING BEYOND WHILST FRAMING VIEWS OF THE SEA.

WHERE POSSIBLE RETAIN EXISTING VEGETATION. EXTEND TREE PLANTING ALONG BOUNDARY EDGE BETWEEN FENCE LINE AND ROAD TO SCREEN BUILDINGS.

NO OPPORTUNITY FOR PLANTING AS ACCESS/HAUL ROAD RUNS HARD UP TO CHANNEL.

PROTECT EXISTING PLANTING DURING CONSTRUCTION. ADDITIONAL PLANTING USING SIMILAR SPECIES TO EXISTING, IN CONSULTATION WITH ADJACENT RESIDENTS TO REINFORCE BUFFER BETWEEN PROPERTIES AND ROAD AND TO STRENGTHEN SCREENING EFFECT.

OPEN VIEWS OF ROAD FROM PROPERTIES, PLANT UP GROUND, MAINTAINING KEY ACCESS ROUTES TO CREATE BUFFER AND VISUAL SCREEN FOR PROPERTIES. (INTRODUCE EBONY & SCRUBWOOD INTO AMENITY MIX TO CREATE TRANSITION AREA.)

REMOVE INVASIVE SPECIES ESPECIALLY LEUCAENA AND PRICKLY PEAR AND PLANT 10m BAND OF SCRUBWOOD, CONCENTRATE IN CLUSTERS ALONG LOWER SLOPE

SCRUBWOOD AND EBONY PLANTING - LOW DENSITY PLANTING CONCENTRATED AROUND SECTIONS OF SLOPE ADJACENT TO ROAD TIE-IN AND EMBANKMENT SLOPE, TO INTEGRATE ROAD INTO OPEN VALLEY LANDSCAPE.

SCRUBWOOD AND EBONY NATIVE SPECIES MIX PLANTED IN CLUSTERS WHERE INVASIVE SPECIES HAVE BEEN REMOVED.

PLANTING AREA TO RELATE TO LANDFORM AND TO RISE INTO GULLY.

POTENTIAL QUARRY REFER TO LEMP FOR RESTORATION PROPOSALS

NATIVE SPECIES, DOMINATED BY SCRUBWOOD TO BE PLANTED IN CLUSTERS, CONCENTRATED AROUND DRAINS, GULLIES AND ERODED SCAR SLOPES. PLANTS SHOULD BE PLANTED IN RANDOM CLUSTERS. ALSO TO BE CONCENTRATED IN AREAS ALONG HAUL/ACCESS ROAD WHERE MORE EXTENSIVE CUT TO HELP INTEGRATE ROAD INTO SLOPE/VALLEY LANDSCAPE.

SCRUBWOOD PLANTED IN CLUSTERS IN AREA BETWEEN HAUL/ACCESS ROAD AND BFI. INVASIVE SPECIES TO BE REMOVED SUCH AS PRICKLY PEAR AND WILD MANGO AND AREAS PLANTED WITH SCRUBWOOD.

NOTE: PERFORATED PIPES TO EXTEND FROM ROAD DRAINAGE CHANNELS/GULLIES TO HELP IRRIGATE PLANTS.

FOR SPECIES MIXES AND DENSITIES REFER TO VOLUME 4, APPENDIX 10.2 LANDSCAPE AND ECOLOGY MITIGATION PLAN

CLIENT:	DFID/SHG	
PROJECT:	ST HELENA AIRPORT AND SUPPORTING INFRASTRUCTURE	
TITLE:	FIGURE 10.7 LANDSCAPE & ECOLOGY MITIGATION PLAN	
	SHEET 1 OF 6	

SCALE:	DATE:	CAD:
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