Environmental Impact Assessment

September 2017

Sri Lanka: Wind Power Generation Project
Maps 1–7

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MAPS

Map 1: Project Boundary
Map 2: Locations of Wind turbines
Map 3: Laydown Areas
Map 4: Locations of Access Roads
Map 5: Locations of Cable trenches
Map 6: Access Road design
Map 7: Design of Toilets etc.
SRI: 100 MW Mannar Wind Power Project
LEGEND

<table>
<thead>
<tr>
<th>Description</th>
<th>Symbol</th>
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<tbody>
<tr>
<td>Gravel Surfacing Material</td>
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</tr>
<tr>
<td>Embankment Fill Type I</td>
<td>![Symbol]</td>
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<tr>
<td>Turfing Area</td>
<td>![Symbol]</td>
</tr>
<tr>
<td>Existing Ground</td>
<td>![Symbol]</td>
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MAP 6

CEYLON ELECTRICITY BOARD
MANNAR WIND POWER PROJECT - Phase 2

Gravel Surfacing Material layer (Minimum Thickness 150mm)
Gravel Surfacing Material layer (Minimum Thickness 150mm)
Embankment Type-1 layer (Minimum Thickness 150mm)

PROPOSED

OF THE ROAD

Turfed Embankment slope in 1:1

Varies

Turfed Embankment slope in 1:1

Compacted Subgrade

Earthen Shoulder

Carriageway *

Road Width *

1000

6000

1000

8000

600

600

TYPICAL CROSS SECTION OF MAIN ACCESS ROAD
MAP 7

FRONT VIEW

SIDE VIEW

PLAN

SCHEDULE OF DOORS & FANLIGHTS

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<th>TYPE</th>
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<th>DESCRIPTION</th>
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<tr>
<td>D2</td>
<td>750 X 2100</td>
<td>ALUMINIUM FRAMED SINGLE SASHED ALUMINIUM DOOR</td>
<td>02</td>
</tr>
<tr>
<td>F1</td>
<td>450 X 600</td>
<td>ALUMINIUM FRAMED TOP HUNG GLAZED FANLIGHT</td>
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Scale: 1:100

LAYOUT OF TOILET FACILITY