REFERENCE DRAWINGS

A1

NOTE:

1. This drawing is the property of TransGrid and is subject to the terms and conditions set out in the Agreement for the provision of professional services.

EXISTING SURFACE LEVELS

EXISTING SLOPE DETAILS.

REFER TO WL1-858296 DETAIL 2 FOR TYPICAL EARTHWORK KEY INTO

COMPLETED AS PER GEOTECHNICAL REPORT.

SITE PREPARATION AND EARTHWORKS (NEW FILL AND REUSE OF FILL) TO BE

EARTHWORKS TO BE COMPLETED AS PER TRANSGRID STANDARD DESIGN MANUAL.

FILL AS SPECIFIED IN THE GEOTECHNICAL REPORT.

EXISTING SURFACE TO BE STRIPPED OFF VEGETATION, TOP SOIL AND SURFICIAL

LIGHTLY COMPACTED. GEOFABRIC SHALL BE PINNED TO GROUND SURFACE.

150mm OFTOPSOIL FROM STOCKPILE TO BE PLACED ON NEW BENCH SLOPE AND

AND TO BE CONFIRMED ON SITE

CONTOUR INTERVAL 0.2m AND 0.4m. EXISTING BENCH LEVELS INDICATED IN METERS

7 8 5 4 8

RL342.761

96343

RL342.690

RL343.673

17500

LEGEND:

SURFACE.

BE PINNED TO GROUND

COMPACTED. GEOFABRIC SHALL

BE PLACED ON NEW BENCH

1V:3H SLOPED BATTER (150mm

NEW EARTHWORKS EXTENT
NOTES:

2% FALL

NOTE 1

GROUND SURFACE.

LIGHTLY COMPACTED. GEOFABRIC SHALL BE PINNED TO GROUND SURFACE.

ON NEW BENCH SLOPE AND LIGHTLY COMPACTED.

(150mm OF TOPSOIL FROM STOCKPILE TO BE PLACED ON NEW BENCH SLOPE AND 1V:3H SLOPED BATTER)

NOTE 2

DETAIL

SCALE  1 : 50

DETAIL

SCALE  1 : 10

CBR GREATER OR EQUAL TO 3%

IN LAYERS NOT EXCEEDING 200mm WITH PARTICLE SIZE 75mm AND COMPACTED STANDARD MAXIMUM DRY DENSITY. MAX IMPORTED FILL COMPACTED TO BE 98% OR EQUAL TO 15%

EXCEEDING 200mm WITH CBR GREATER COMPACTED IN LAYERS NOT STANDARD MAXIMUM DRY DENSITY.

CLASS 4 CRUSHED ROCK

300mm LAYER OF IMPORTED 20mm FOR A MINIMUM OF 300mm DEPTH PER KEY

NEW BULK EARTHWORKS TO KEY INTO EXISTING SLOPE

EXISTING IN-SITU SOIL

GEOFABRIC SHALL BE PINNED TO GROUND SURFACE. (ON NEW BENCH SLOPE AND LIGHTLY COMPACTED. GEOFABRIC SHALL BE PINNED TO)

STOCKPILE TO BE PLACED ON NEW BENCH SLOPE AND 1V:3H SLOPED BATTER

NOTE 3

REFERENCE DRAWINGS

A1

SHEET

NUMBER

AMDT

DRAWN

REVIEWED

VERIFIED

APPROVED

TransGrid

©

SCALE

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