



Embankment Details

Length - 236.8 m
Crest Width - 4.0 m Min.
Max. Ht. - 13.1 m above D/S toe
Batter Slopes - 2.5:1 both sides
Earthworks Volume - 43 500 m
(including topsoil stripping and
5% settlement allowance)

Dwg: HEN_007_A3
Drawn: JAB
Design:
Chkd: JAB
10 June 2017
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NOTES
1. Azimuth - Grid North - UTM
2. Contour information digitized from I.W.S.C. Plan L19664 Photogrametric Contour Plan by Adastra Airways compiled 28-08-1962.
3. This drawing is to be read in conjunction with "Construction Specification for Zoned Earth and Rock-fill Dams", NAWS, June 2017
4. Placement of earth and rock-fill materials in the various embankment zones will be as per this Specification document.
5. Any variation from the Specification must be approved by the Project Manager and/or the Works Superintendent.
Henson Union Investment Pty. Ltd. "Mutchilba Downs" Mutchilba QLD.
DAM-SITE #2 Works Area General Arrangement
June 2017