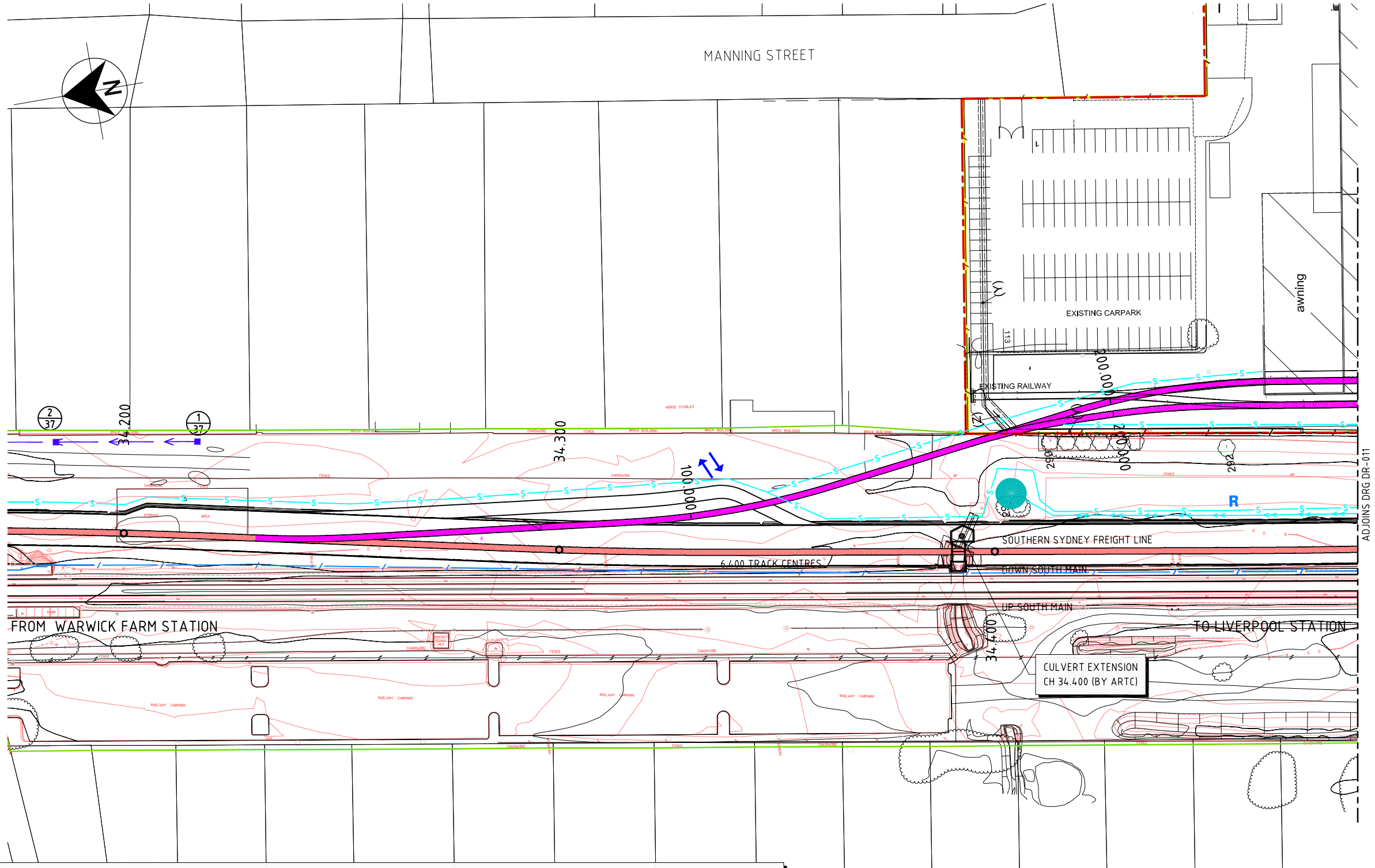
THIS DRAWING HAS BEEN REDUCED



PLAN
1:500

LEGEND

- EXISTING TRACK
- REMOVE EXISTING TRACK
- PROPOSED TRACK SIDING
- SOUTHERN SYDNEY FREIGHT LINE
- DRAINAGE PIT AND GPT
- CULVERT EXTENSION OR REPLACEMENT (SIZES TO BE CONFIRMED)
- PRE SWRL 100 YEAR FLOOD LEVEL (APPROX.)
- SURFACE DRAIN, OPEN CHANNEL OR CESS DRAIN WITH CARRIER PIPE IF REQUIRED
- BELOW GROUND PIPE (SLOTTED/UNSLOTTED)
- Ø450 HALF PIPE SURFACE DRAIN WITH BELOW GROUND CARRIER PIPE IF REQUIRED
- Ø225 SUBSOIL DRAIN WITH FLUSHING POINTS EVERY 50m OUTLETS AT 100m SPACINGS OR AS AVAILABLE. MIN GRADE 0.5%
- RAIL BOUNDARY
- R — ROCK CHECK DAM OR ROCK SEDIMENT BASIN
- SEDIMENT BASIN OR STRUCTURE (INDICATIVE LOCATION ONLY - TO BE CONFIRMED DURING CONSTRUCTION)
- STABILISED ENTRY/EXIT
- S — SEDIMENT FENCE (SILT CURTAIN ACROSS WATERWAYS)

10 0 10 20 30 40 50m
SCALE 1:500

PRELIMINARY
NOT FOR CONSTRUCTION

Rev.	Date	Revision Details	Drn	Ver.	App.
01	09.07.09	ISSUED FOR INFORMATION	MWM		

aurecon
Aurecon Australia Pty Ltd ABN 54 005 139 873
116 Military Road (PO Box 538) Neutral Bay
New South Wales 2089 Australia
Telephone: +61 2 9465 5599
Facsimile: +61 2 9465 5598
Email: sydney@ap.aurecongroup.com

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Client: IPMG

Project: IPMG SIDING AT WARWICK FARM

Drawn MWM	Signed	Date
Designed DK	Signed	Date
Verified CJM	Signed	Date
Approved PR	Signed	Date

Drawing Title: DRAINAGE GENERAL ARRANGEMENT SHEET 1

Project No. 32762	
Scale AS SHOWN	Sheet Size A1
Drawing No. DR-010	Rev. 01

20 10 0 10 20 30 40 50 100mm

Cad File: I:\32762\CAD\Drg\DR\DR-010.dwg Plot Date: 6/08/2009 4:15:20 PM Name: lovetts Xrefs: X_32762_BA_D_PLS00_X_32762_SV_E_PLAN_CADA1-32762-MPG-A1X_32762_BA_D_PLAN_PP_X_32762_AR_D_23Screwed5X_32762_SV_E_PHOTOGRAMX_32762_BA_D_PLAN-SSFLX_32762_DR_D_PLAN-SSFLX_32762_SV_E_AXULX_32762_CL_D_PLAN_FORMATIONX_32762_DR_D_PLAN_CULVERT-CHSA4X_32762_SV_E_PLS00X_32762_DR_LEGEND-PLS00warren_logoX_32762_S