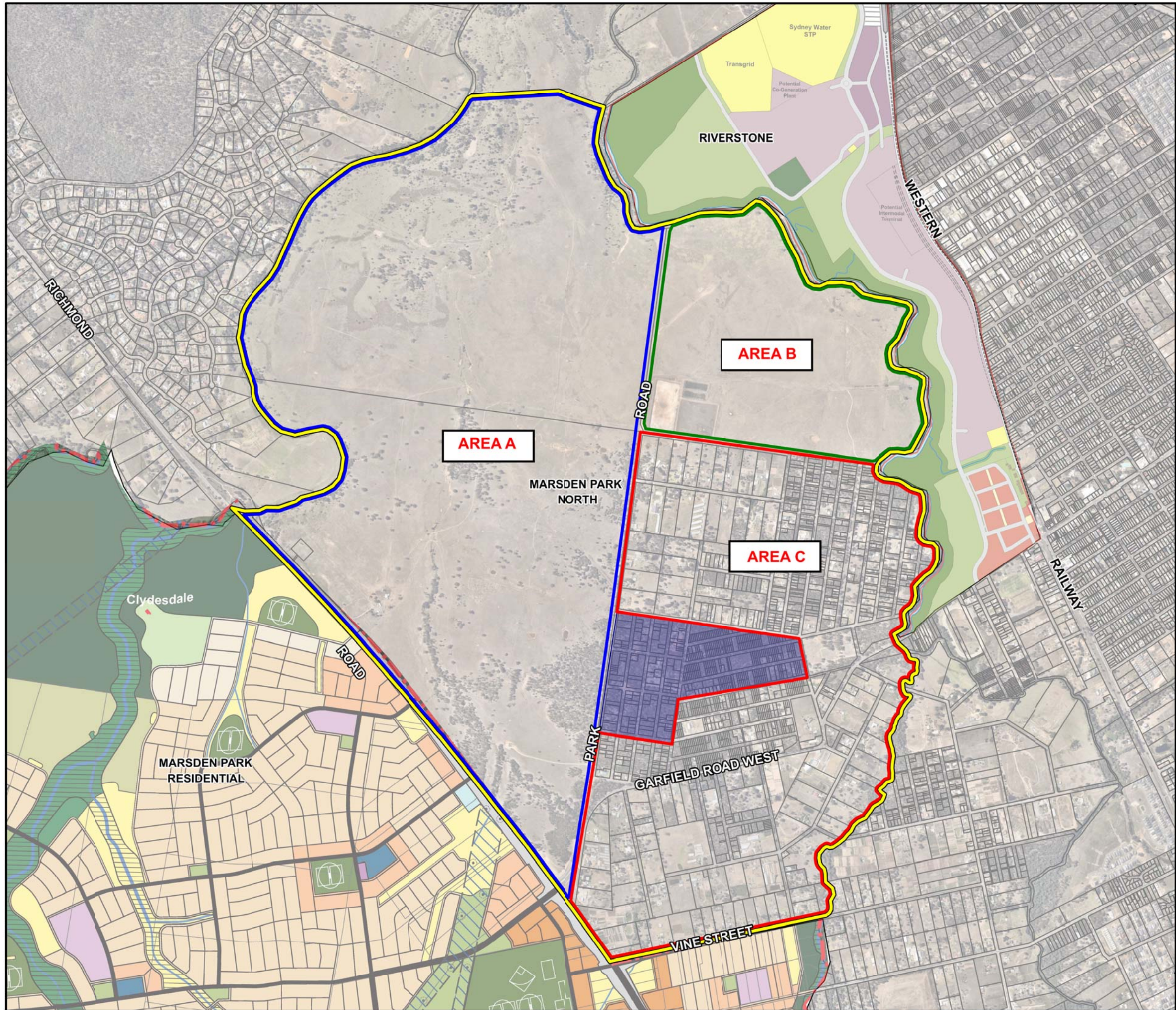


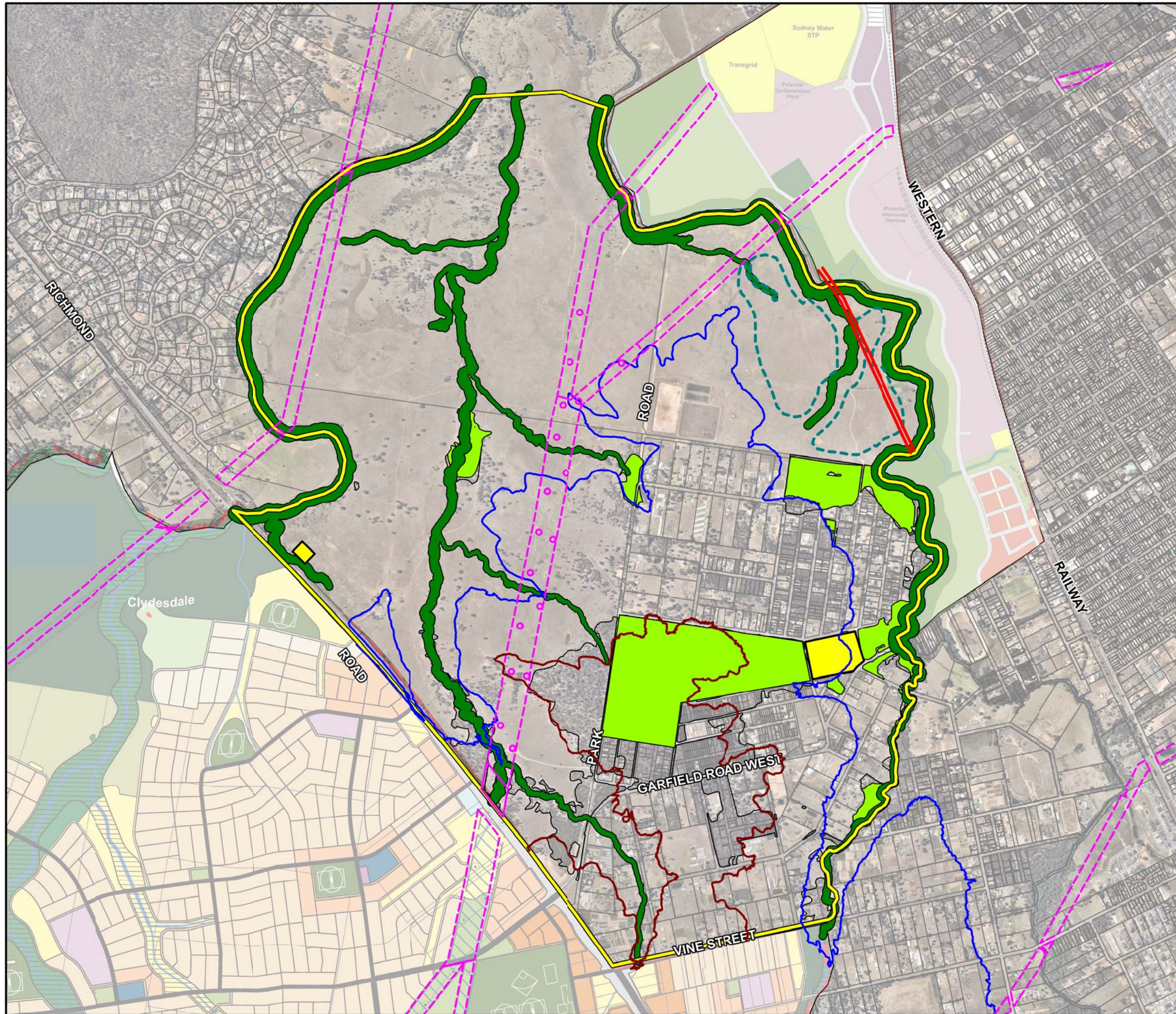
APPENDIX H – FIGURES



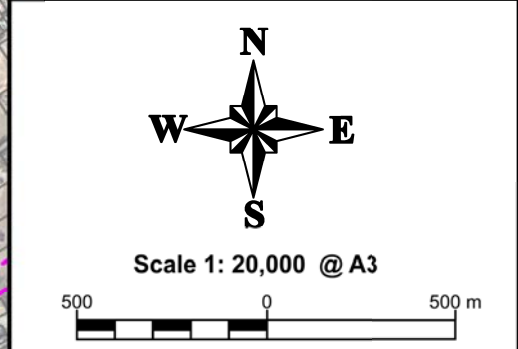
LEGEND

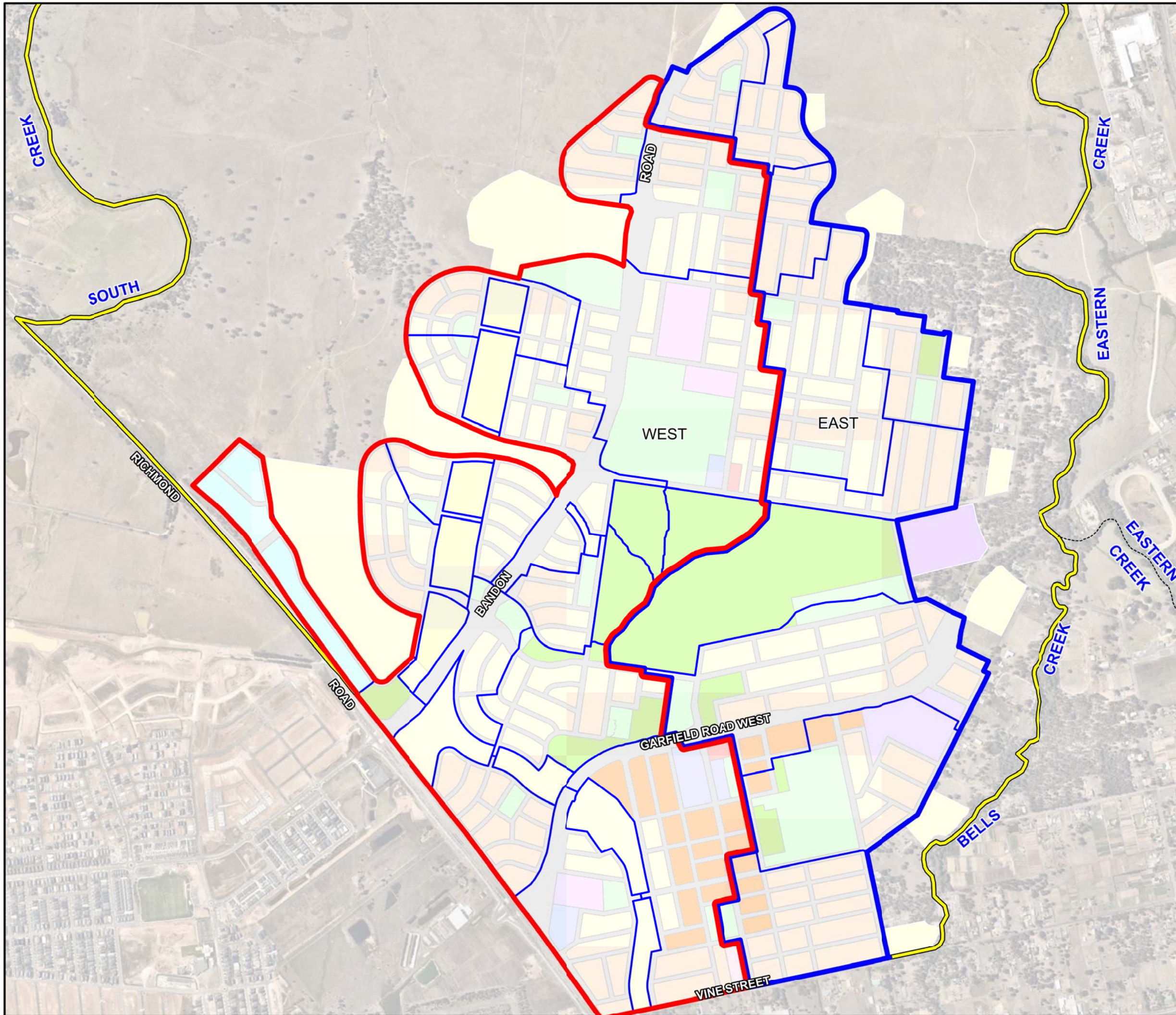
- Marsden Park North Precinct
- Area A
- Area B
- Area C
- Conservation Area

Scale 1: 20,000 @ A3



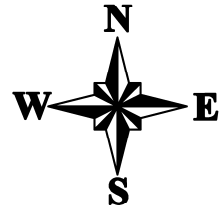
- LEGEND**
- Marsden Park North Precinct
 - Existing Electrical Easement
 - Existing Fuel Line Easement
 - Priority 1 - Existing Native Vegetation (ENV) (assessed by Ecological Australia)
 - Priority 2 - Riparian Corridor (assessed by Ecological Australia)
 - Investigation Area for Wetlands (by Ecological Australia)
 - Existing Cemetery
 - Regional 1% AEP Flood Level (RL 17.3 m AHD)
 - Regional PMF Flood Level (RL 26.4 m AHD)





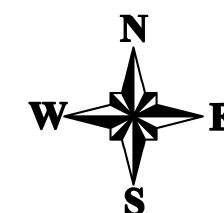
LEGEND

-  Marsden Park North Precinct
-  West XP-Rafts
-  East XP-Rafts
-  XP-Rafts Catchments


Scale 1: 13,000 @ A3


LEGEND

-  Marsden Park North Precinct
-  Catchment Boundary
-  Catchment Identifier
-  Existing Watercourse

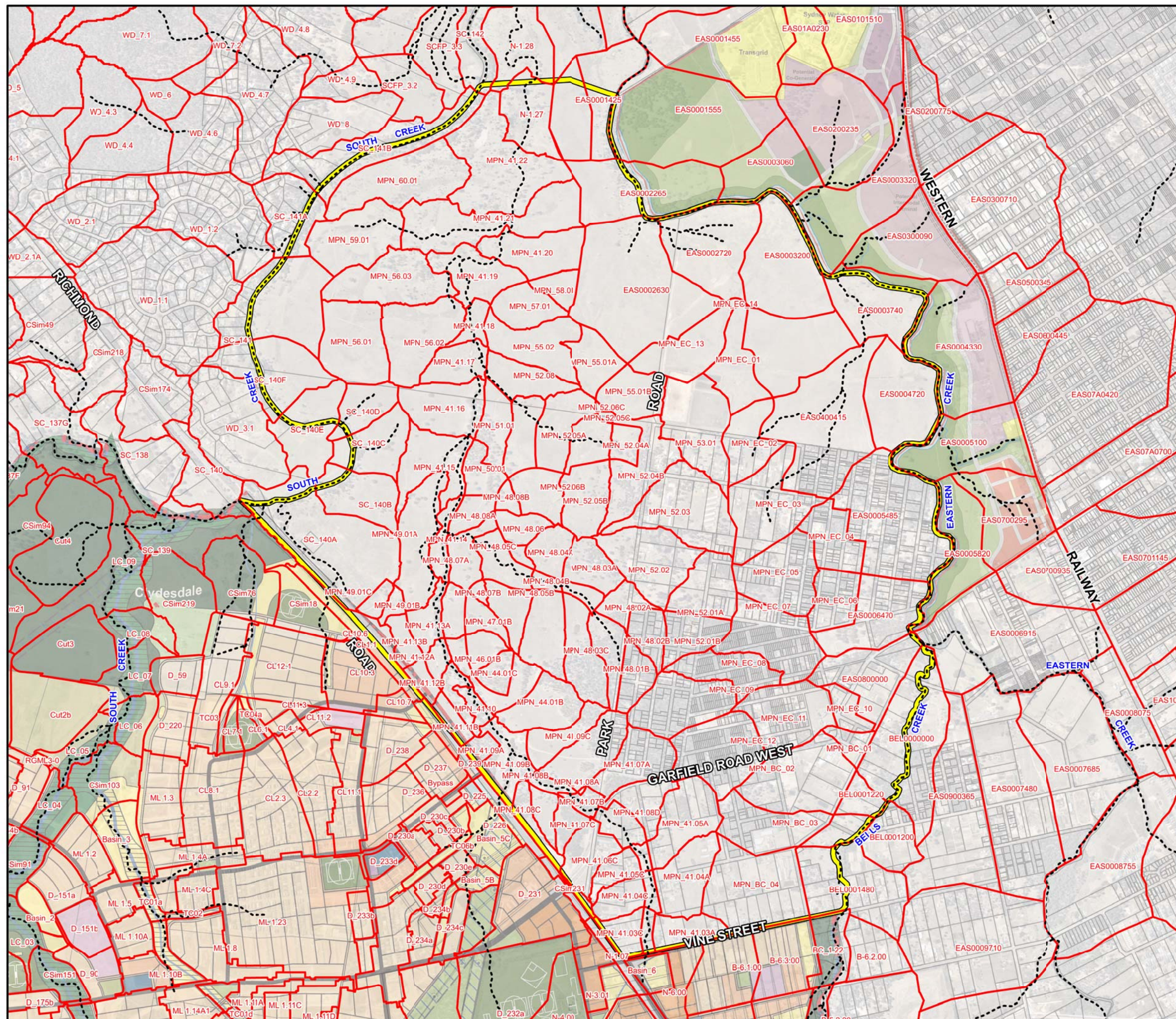


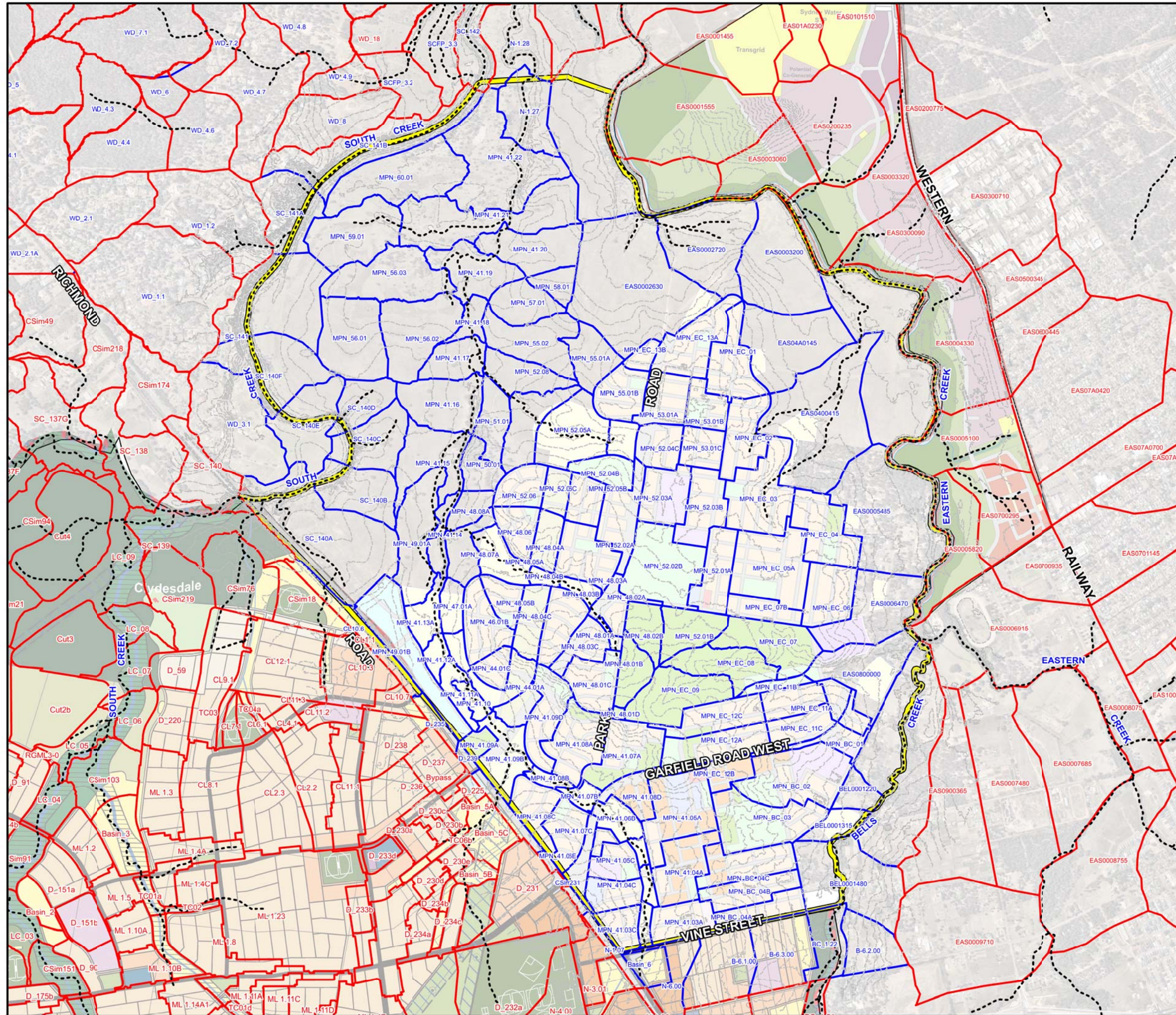
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Figure 10.2
Marsden Park North

Existing Catchment Plan





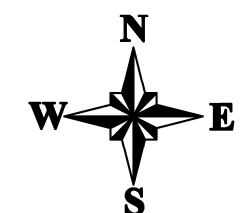
LEGEND

- Marsden Park North Precinct
- Catchment Boundary
- Catchment Identifier
- Existing Watercourse
- Developed Catchment Boundary

Scale 1: 20,000 @ A3

LEGEND

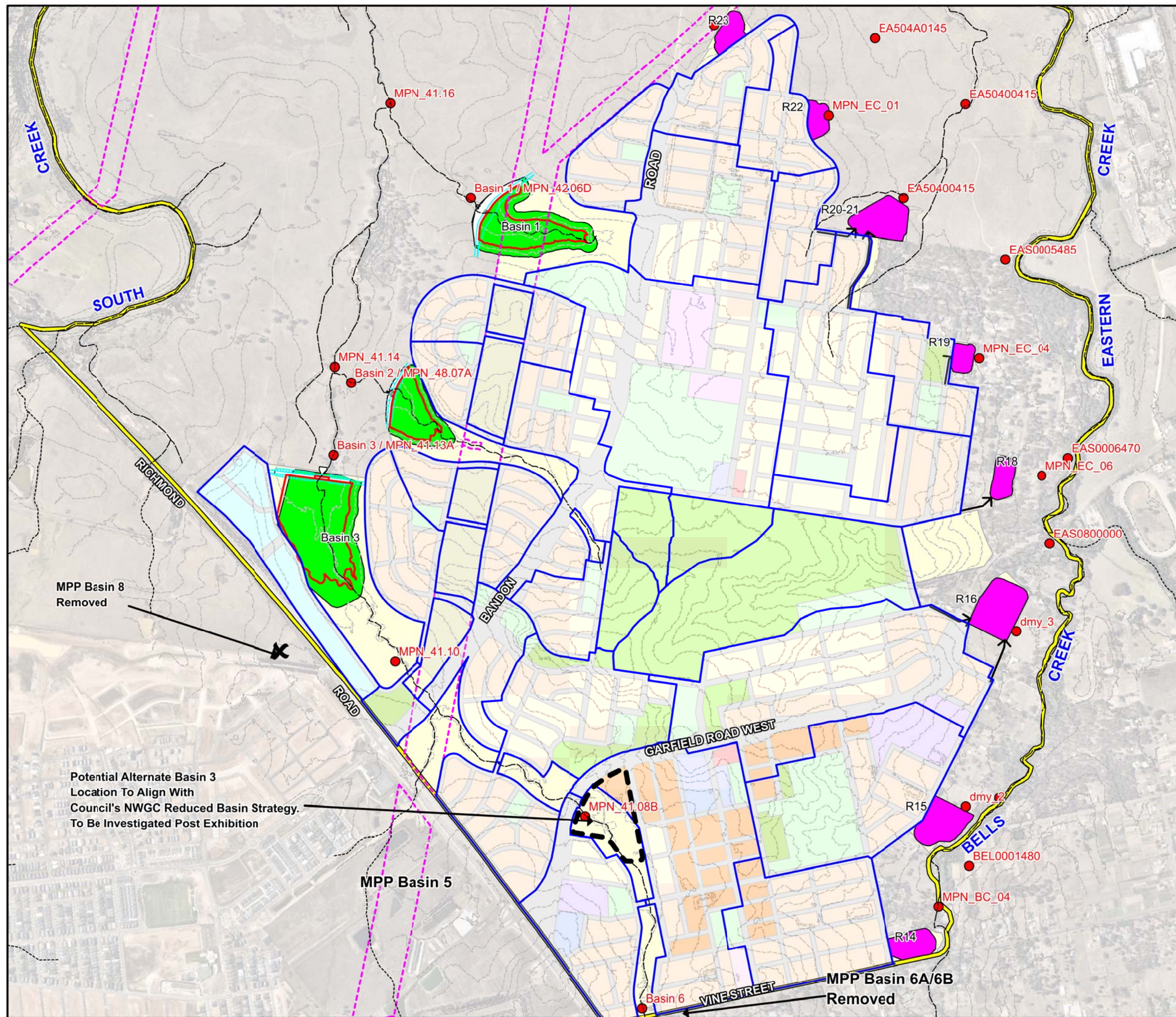
-  Marsden Park North Precinct
-  Transgrid Easement
-  Proposed catchment
-  Offline Detention Basin (0.5 EY local management with raingarden)
-  Online Detention Basin (traditional basin management using existing terrain. - Landtake)
-  1% AEP TWL Extent
-  Piped Flows
-  XP-RAFTS Flow Comparison Location
-  Existing Watercourse
-  Alternate Basin 3 Location



Scale 1: 13,000 @ A3


Figure 10.4
Marsden Park North

Proposed Basin Strategy



LEGEND

- Marsden Park North Precinct
- Transgrid Easement
- Proposed catchment
- Road with trunk drainage pipe infrastructure
- Swale
- Existing Watercourse
- Raingarden
- Trunk Drainage Channel

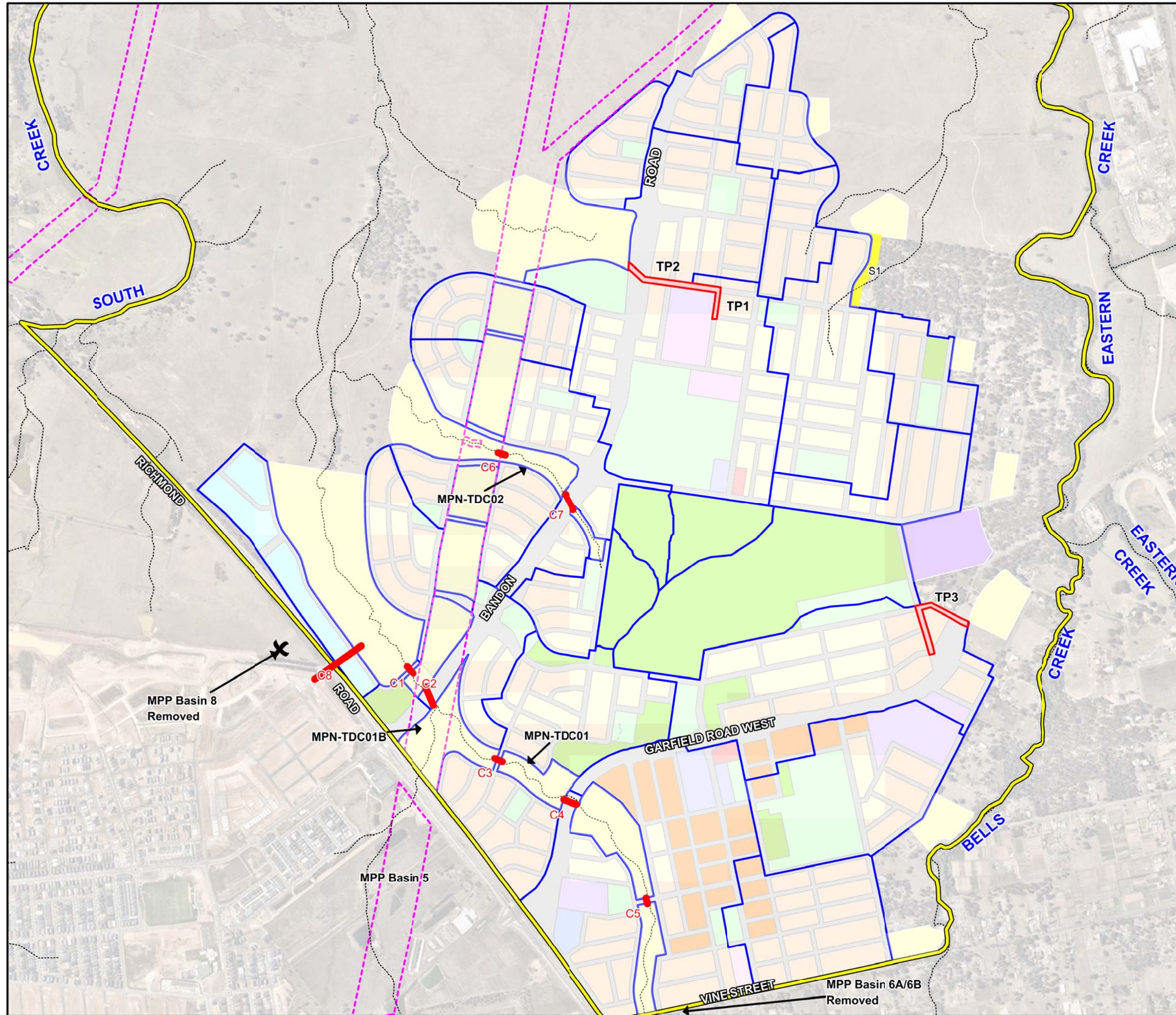
Scale 1: 13,000 @ A3

500 0m

Figure 10.5
Marsden Park North

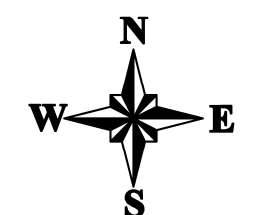
Proposed Trunk Infrastructure

File Name: Fig10.5 Proposed Trunk
Date : 22/08/18 Issue : A



LEGEND

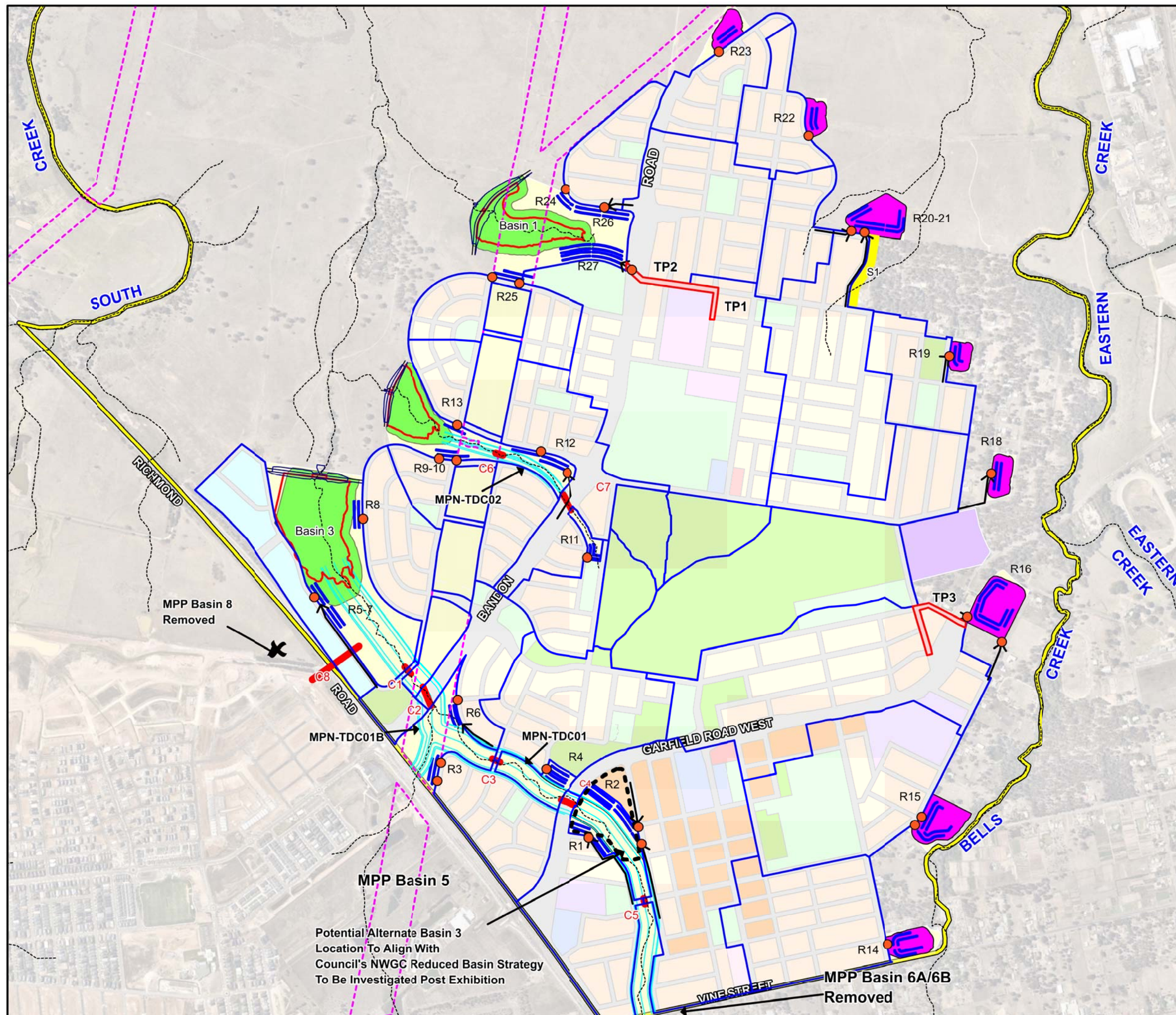
-  Marsden Park North Precinct
-  Transgrid Easement
-  Proposed catchment
-  Offline Detention Basin (0.5 EY local management)
-  Online Detention Basin (0.5EY and 1% AEP management using existing terrain - Landtake)
-  1% AEP TWL Extent
-  Piped Flows
-  Gross Pollutant Trap
-  Road with trunk drainage pipe infrastructure
-  Swale
-  Existing Watercourse
-  Raingarden
-  Trunk Drainage Channel
-  Alternate Basin 3 Location



Scale 1: 13,000 @ A3

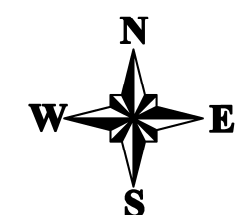

Figure 10.6
Marsden Park North

**Proposed Water Cycle
Management Strategy**



LEGEND

-  Gross Pollutant Trap
-  MUSIC Catchments (MUXX)
-  Raingarden - Landtake with 0.5 EY basin
-  Raingarden (RXX)
-  R2 - Low Density
-  R3 - Medium Density
-  Road
-  Commercial
-  School
-  E2 Land
-  Open Space
-  Community Centre / Fire
-  Town Centre
-  SP1 Land
-  SP2 Land
-  E4 Land
-  Open Space
-  Low Res Under Elec



Scale 1: 13,000 @ A3
500 0 m

Figure 12.1
Marsden Park North

MUSIC Catchment Plan

