A1

LEGEND

- EXISTING SURFACE CONTOURS @ 1m INTERVALS
- DESIGN DSS PIPES - 1% AEP
- DESIGN DSS PIPES
- DSS NODES
- NWL LEVEL
- TEDD LEVEL
- JUNCTION PIT
- GROSS POLLUTANT TRAP
- PROPOSED ROAD
- CLEAN OUT WORKS
- EXISTING SWALE
- MELBOURNE WATER LAND BOUNDARY
- RESERVE AREA
- SWALE BOUNDARY
- EXISTING SOUTH EAST WATER RECYCLED WATER MAIN RCW
- EXISTING SEWER (PRESSURISED MAIN)
- EXISTING SEWER
- EXISTING FIBER OPTIC
- VDP HV CABLE APPROXIMATE LOCATION
- EXISTING WATER INFRASTRUCTURE
- EXISTING WATER COURSE
- OVERLAND FLOW PATH
- PSP ROAD CULVERTS
- PSP BOUNDARY
- RETARDING BASIN BOUNDARY
- SEDIMENT BASIN / POND BOUNDARY
- CHANNEL BOUNDARY
- WETLAND MACOPHYTE ZONE BOUNDARY
- CLEARANCE ZONES AROUND EXISTING ELECTRICAL STRUCTURES (10m RADIUS FOR DISTRIBUTION POLES, 30m RADIUS FOR LARGE TOWERS)
- CLEARANCE ZONES AROUND FUTURE ELECTRICAL STRUCTURES (30m RADIUS FOR LARGE TOWERS)

NOTE

1. ALL LEVELS SHOWN ARE AHD.

THOMPSONS ROAD

NARRE WARREN-CRANBOURNE ROAD

EXTERNAL INFLOW THOMPSONS ROAD CULVERT EXISTING AND PROPOSED INV. 47.27

FURTHER INVESTIGATION TO RESOLVE AFFLUX DOWNSTREAM OF CROSKELL PSP REQUIRED. DSS MITIGATION WORKS MAY INCLUDE RAISING BUNDING AND/OR CUT WITHIN MELBOURNE WATER LAND

SEDIMENT POND
NWL 28.50
TEDD 28.85

OUTFALL
THOMPSONS ROAD CULVERT (EXG.)

THOMPSONS ROAD

THOMPSONS ROAD
WLRB1 (EXG.)

SBRB2 RETARDING BASIN

WLRB4 RETARDING BASIN

SEDIMENT POND
NWL 25.50
TEDD 25.85

MACROPHYTE ZONE
NWL 25.50
TEDD 25.85

OUTFALL
BERWICK-CRANBOURNE ROAD CULVERT (EXG.)

SELENIUM WAY

1% AEP + CC NORTHWEST PIPE DIVERSION

SB3 SEDIMENT POND
NWL 30.70
TEDD 31.05

NORTHERN WATER MAIN
CROSSING CHANNEL INV. 30.17
TOP OF WATER MAIN (EXG.) 29.41 (LEVEL B)
TOP OF AB WATER MAIN (EXG.) 29.498 (LEVEL B)

EXTERNAL INFLOW
NARRE WARREN-CRANBOURNE ROAD

SB1 SEDIMENT POND
NWL 35.20
TEDD 35.55

BERWICK CRANBOURNE ROAD

HAMERSLEY DRIVE

BALES RD

EXTERNAL INFLOW
BALES ROAD (EXG.)
INV. 36.10

WESTERN GRASSED SWALE

EASTERN GRASSED SWALE

EASTERN VDP CABLE CROSSING SWALE IL 30.07
TOP OF THERMAL BACKFILL (EXG.) 29.79

WLRB3 RETARDING BASIN

MACROPHYTE ZONE
NWL 35.65
TEDD 36.00

CENTRAL VDP CABLE CROSSING SWALE INV. 33.21
TOP OF THERMAL BACKFILL (EXG.) 32.87

CHANNEL CLEANOUT WORKS FOR ROADSIDE SWALE

EXTERNAL INFLOW
STAUNTON WALK (EXG.)
INV. 35.97

SEDIMENT POND
NWL 35.75
TEDD 36.10

EXTERNAL INFLOW
STAUNTON WALK (EXG.)
INV. 36.62

EXTERNAL INFLOW
STAUNTON WALK (EXG.)
INV. 36.31

SB2 SEDIMENT POND
NWL 34.30
TEDD 34.65

EXTERNAL INFLOW
DONOHUE STREET (EXG.) INV. 34.93

SOUTHERN WATER MAIN
CROSSING CHANNEL INV. 34.91
TOP OF WATER MAIN (EXG.) 34.33 (LEVEL B)
TOP OF AB WATER MAIN (EXG.) 34.132 (LEVEL B)

BROCKER ST

GLENELG ST

LINSELL BOULEVARD

EXTERNAL INFLOW
TANGAMERE WAY
(EXG.) INV. 36.43

EXTERNAL INFLOW
PARKLINE DRIVE (EXG.)
INV. 36.70

EXTERNAL INFLOW
TANGAMERE WAY
(EXG.) INV. 36.55

TI-TREE CREEK WATERWAY

TRANSFER POOL
NWL 35.75

EXTERNAL INFLOW
LINSELL BLVD CULVERT
(EXG.) INV. 36.48

LINSELL BOULEVARD

GPT 1 GPT 2 GPT 3 GPT 4

0 50 100 150 200 250m
SCALE 1:5000 AT ORIGINAL SIZE

KEY PLAN
SCALE 1:5000

THIS DRAWING INCLUDES COLOURED INFORMATION
COPIES OF THIS DRAWING MUST BE PRODUCED IN COLOUR

NOT FOR CONSTRUCTION

1	23.10.2025	ISSUE FOR USE
0	24.09.2025	ISSUED FOR USE

Amendments

Water 4good

CLIENT: Melbourne Water

PROJECT:
CROSKELL EMPLOYMENT PSP
CONCEPT DRAINAGE STRATEGY REV. D

DESIGNED BY: MDM	DRAWN BY: RM
DRAWING DATE: 24.09.2025	CHECKED: ZL
SHEET: 1 OF 1	SCALE: 1:5000
FILE: MEG250-07-DW-CV-SKH-3001	

LAYOUT PLAN

PROJECT No.	DRAWING No.	REV.
MEG250-07	3001	1

C:\PW_WORKING\KBR-AU-PW-11\DMS\00255\MEG250-07-DW-0000-CV-SKH-3001.DWG - 26 September 2025