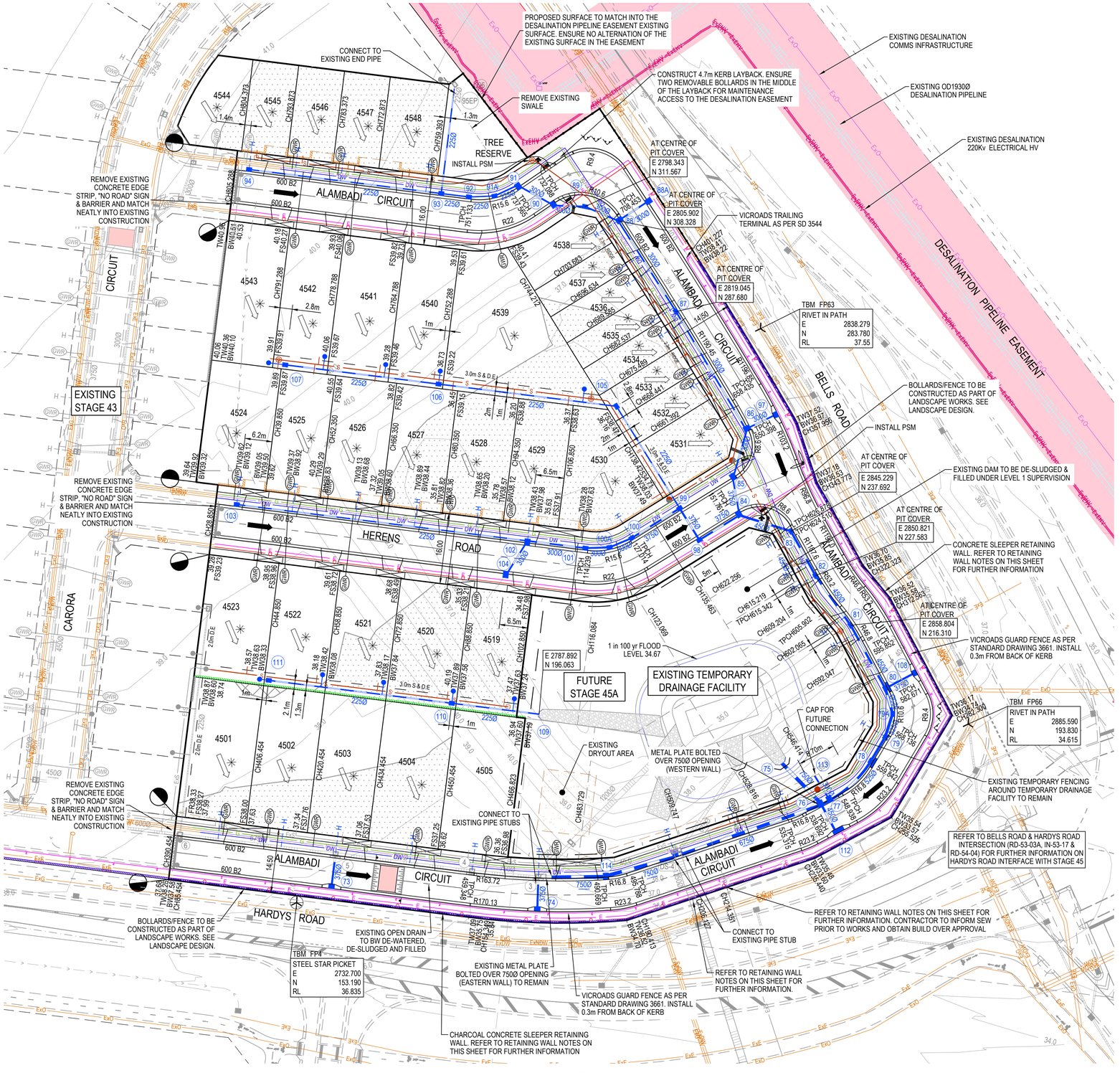

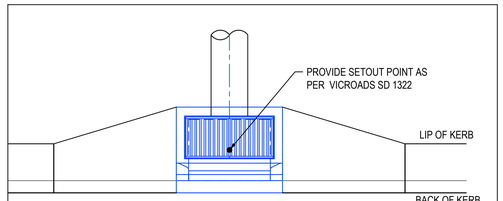

TYPICAL SETOUT DETAIL
FOR VICROADS SD 1322 DRAINAGE PITS
NOT TO SCALE

DRAINAGE NOTES

- PRIOR TO COMMENCEMENT OF CIVIL WORKS, ENSURE EXISTING DAM WAS DE-SLUDGED & FILLED UNDER LEVEL 1 SUPERVISION
- LOTS 4501, 4502, 4503, 4504 & 4505 HOUSE DRAINS TO BE CONNECTED INTO THE EXISTING ROAD DRAINAGE
- EXISTING PITS 3, 4 & 5: INSTALL SIDE ENTRY INLET UNIT AND CLASS B COVER
- FOR PIT 76 INSTALL METAL PLATE ON WESTERN WALL OVER THE DN675 OPENING TO DIRECT FLOW INTO THE DRAINAGE FACILITY

RETAINING WALL NOTES

- RETAINING WALL ADJACENT TO HARDYS/BELLS ROAD INTERSECTION REFER TO BG&E STRUCTURAL DRAWINGS "MERIDIAN CENTRAL WALL OVER SEWER PIPE" V22043 ST-0001 TO ST-0003
- PRIOR TO COMMENCEMENT OF ANY RETAINING WALL WORKS, CONTRACTOR TO CONFIRM LOCATION OF EXISTING OD280 PE SEWER AND EXISTING 1350Ø DRAINAGE AND MAINTAIN MINIMUM HORIZONTAL CLEARANCES IN ACCORDANCE TO V22043 ST-0003
- PRIOR TO COMMENCEMENT OF ANY RETAINING WALL WORKS, CONTRACTOR TO INFORM SEW PRIOR TO WORKS AND OBTAIN BUILD OVER APPROVAL FOR THE SEWER CROSSING
- RED CHAINAGES REFER TO RETAINING WALL. REFER TO SHEET 08 FOR RETAINING WALL LONGITUDINAL SECTION FOR FURTHER INFORMATION.

City of Casey

Approved By: Ange Dean
Planning Ref: PA21-0174
File No: SEng00005/23
Date : 13/10/2023
Council Drawing No.: R6036
Approval subject to:
- A TMP approved prior to commencement of works.
- An EMP approved prior to commencement of works.
- Relevant service authorities notification and approval.
- A CCTV report must be provided for all drainage lines prior to issue of practical completion.

Signed:

LEGEND - LAYOUT PLAN

- STORMWATER DRAIN, PIT & PROPERTY INLET
- MELBOURNE WATER DRAIN & PIT
- SWALE DRAIN
- SEWER & MAINTENANCE STRUCTURES
- HOUSE DRAIN
- SERVICE CONDUITS
- TACTILE PAVERS (INDICATIVE ONLY)
- ELECTRICITY (UNDERGROUND)
- ELECTRICITY (OVERHEAD)
- OPTIC FIBRE
- TELECOMMUNICATIONS
- GAS
- WATER
- RECYCLED WATER
- EXISTING ELECTRICITY (UNDERGROUND)
- EXISTING ELECTRICITY (OVERHEAD)
- EXISTING GAS
- EXISTING OPTIC FIBRE
- EXISTING TELECOMMUNICATIONS
- EXISTING WATER
- EXISTING RECYCLED WATER
- EXISTING STORMWATER DRAIN
- EXISTING SEWER
- EXISTING HOUSE DRAIN
- EXISTING SWALE DRAIN
- 141.34 EXISTING SURFACE LEVEL
- FS140.35 FINISHED BUILDING LINE LEVEL
- FR157.40 FINISHED RIDGE LINE LEVEL
- TW159.30 TOP OF RETAINING WALL
- BW159.30 BOTTOM OF RETAINING WALL
- RIDGE LINE
- MASS ROCK RETAINING WALL
- CONCRETE SLEEPER RETAINING WALL
- CONCRETE SLEEPER RETAINING WALL AS PER STRUCTURAL PLAN V22043-ST-0005
- ZERO LOT LINES
- PAVEMENT TREATMENT
- STRUCTURAL FILL 200mm DEEP
- PROPOSED CUT > 200mm DEEP
- DIRECTION OF FALL
- OVERLAND FLOW
- ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
- CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER
- LIMIT OF WORKS
- EXISTING TREE TO BE REMOVED
- PERMANENT SURVEY MARK
- TEMPORARY BENCH MARK
- PROPOSED DRIVEWAY
- TREE PROTECTION ZONE (TPZ)

SERVICE OFFSET TABLE

Location	Gas		ND - Water		Water		Electricity		Telecommunication		Sewer	
	Side	Offset (m)	Side	Offset (m)	Side	Offset (m)	Side	Offset (m)	Side	Offset (m)	Side	Offset (m)
ALAMBADI CIRCUIT (LOTS 4501-4505)	NORTH	2.10	NORTH	2.50	NORTH	2.95	SOUTH	1.35	SOUTH	0.45	NORTH	Ex1.00
ALAMBADI CIRCUIT (LOTS 4531-4538)	WEST	2.10	WEST	2.50	WEST	2.95	EAST	1.35	EAST	0.45	WEST	1.00
ALAMBADI CIRCUIT (LOTS 4545-4550)	NORTH	2.10	NORTH	2.50	NORTH	2.95	SOUTH	2.65	SOUTH	1.90	NORTH	1.00
ALAMBADI CIRCUIT (LOTS 4510-4515)	WEST	2.10	WEST	2.50	WEST	2.95	EAST	1.35	EAST	0.45	NORTH	1.00
HERENS ROAD	NORTH	2.10	NORTH	2.50	NORTH	2.95	SOUTH	2.40	SOUTH	1.90	NORTH	1.00

ROAD LAYOUT TABLE

Road Name	Reserve Width (m)	Road Width (m)			Kerb Type		Verge Width (m)	
		Lip to Lip	Inv to Inv	Back to Back	Nth/West	Sth/East	Nth/West	Sth/East
ALAMBADI CIRCUIT (LOTS 4501-4505)	14.50	6.40	7.30	7.60	600 B2	600 B2	4.50	2.70
ALAMBADI CIRCUIT (LOT 4544-4550)	16.00	6.40	7.30	7.60	600 B2	600 B2	4.50	4.20
ALAMBADI CIRCUIT (LOTS 4531-4538)	14.50	6.40	7.30	7.60	600 B2	600 B2	2.70	4.50
HERENS ROAD	16.00	6.40	7.30	7.60	600 B2	600 B2	4.50	4.20

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site.
No guarantee is given that all existing services are shown.
Locate all underground services before commencement of works
DIAL 1100 BEFORE YOU DIG
www.1100.com.au

WARNING! (NO GO ZONE)
NO WORKS TO BE COMMENCED WITHIN THE EXISTING DESALINATION EASEMENT OR OVER THE EXISTING 220KV HV ELEC, 1900Ø DESAL PIPELINE & OPTIC CABLE WITHOUT PRIOR WRITTEN APPROVAL FROM DELWP AND AUSNET.

ISSUED FOR CONSTRUCTION

SCALE 1:500 AT A1 SIZE

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REV	DESCRIPTION	DATE	DRN.	APP.
B	EXISTING CONTOURS ADDED	30.06.23	M.F	M.F
A	ISSUED FOR CONSTRUCTION	06.06.23	M.F	M.F

BROWN PROPERTY GROUP

MERIDIAN CENTRAL

Designed / Date	C.DAWSON 22.12.2022
Drawn	L.SUTHERLAND
Checked / Date	M.FELICIANO 12.10.2023
Approved / Reg. No. / Date	M.FELICIANO PE0005645 12.10.2023
PS Number	PS908401V

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Development & Infrastructure Consultants
1 Glenferrie Road
Malvern VIC 3144
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www.beveridgewilliams.com.au

Project Details: MERIDIAN CENTRAL ESTATE
STAGE 45
CITY OF CASEY

Drawing Title: LAYOUT PLAN
(SHEET 1 OF 2)

Sheet 04 of 22
Scale 1:500 @ A1

Project Ref	Stage No	Drawing No	Rev
1801767	45	010	B

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