

### LAYOUT LEGEND

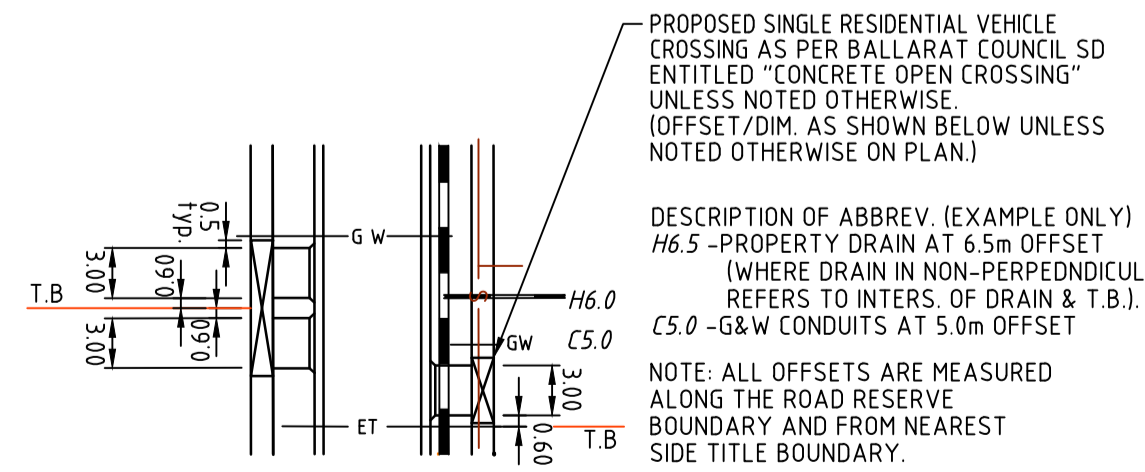
**EXISTING FEATURES (GENERALLY)**

- ES 150x150 CONCRETE EDGE STRIP AT PAV'T EXTENT WITH SUBSOIL DRAIN UNDERNEATH, CONNECTED TO KERB SUBSOIL DRAINS.
- B2 600mm BARRIER TYPE KERB AND CHANNEL AS PER No.2 (B) ON CITY OF BALLARAT SD-K1

**FUTURE FEATURES (GENERALLY)**

- GW PROPOSED GAS & WATER CONDUITS
- ET PROPOSED ELECT. & TELECOMM. CONDUITS
- PROPOSED OVERALL DIRECTION OF LOT FALL TO LEGAL POINT OF DISCHARGE
- EXISTING SURFACE CONTOURS (0.2m INT.)
- PROPOSED DRAIN / EASEMENT DRAIN, WITH EASEMENT DRAIN CONNECTION (EDC) AS PER I.D.M. SD 515. ALL EDC ARE OFFSET 1.0m FROM TITLE BOUNDARY UNLESS NOTED OTHERWISE.
- CUT EARTHWORKS - CUT AREA WITHIN LOTS GREATER THAN 150mm DEPTH (REFER NOTE 2 BELOW).
- FILL EARTHWORKS - FILL AREA WITHIN LOTS GREATER THAN 150mm DEPTH (REFER NOTE 2 BELOW).
- PROPOSED 150mm DEPTH CL 3 (NOM 20mm) F.C.R. PAVEMENT, BATTER TO SURFACE @ 1in6 AT EDGES & ACHIEVE FREE DRAINING SURFACE.
- SECTION MARKER DENOTING SECTION 'A' ON THIS SHEET
- PROPOSED SWALE

LAYOUT PLAN 1 Scale 1:500 @ A1



- ### NOTES
- DESIGN LINE IS CENTRAL OR PARALLEL TO ROAD RESERVE TITLE BOUNDARY IN ALL PLACES, UNLESS NOTED OTHERWISE. ITS LOCATION IS INDICATED ON TYPICAL CROSS-SECTIONS UNLESS NOTED OTHERWISE.
  - THIS PLAN SHOWS ONLY APPROXIMATE EXTENTS & LEVELS OF FILL TO BE PLACED DURING CONSTRUCTION. DEPTH OF FILL USED FOR TOP DRESSING ALL ALLOTMENTS MAY VARY BY UP TO 0.15m. THE EXTENT OF FILL SHOWN IS BASED ON DESIGN AND MAY BE SUBJECT TO CHANGE FOLLOWING FINAL INSPECTION BY GEOTECHNICAL ENGINEER.
  - REFER TO LINEMARKING OR INTERSECTION DETAIL SHEETS FOR TACTILE MARKING DETAILS.
  - I.D.M. = "INFRASTRUCTURE DESIGN MANUAL".
  - ALL STANDARD DRAWINGS NOTED REFER TO STANDARD DRAWINGS IN THE I.D.M. UNLESS NOTED OTHERWISE.
- DESCRIPTION OF ABBREV. (EXAMPLE ONLY)  
 H6.5 - PROPERTY DRAIN AT 5.5m OFFSET (WHERE DRAIN IN NON-PERPENDICULAR, O/S REFERS TO INTERS. OF DRAIN & T.B.)  
 C5.0 - G-W CONDUITS AT 5.0m OFFSET
- NOTE: ALL OFFSETS ARE MEASURED ALONG THE ROAD RESERVE BOUNDARY AND FROM NEAREST SIDE TITLE BOUNDARY.

THIS DRAWING IS NOT TO BE COPIED OR SCALED

VERSION	REMARKS	DATE	BY
H	AMENDED RE: CONDUITS, HDS, MISC. AMENDMENTS	15.07.19	RDH
F	MISC. ANNOTATION AMENDMENTS	23.05.19	RDH
G	REVIEWED, ISSUED FOR CONSTRUCTION	14.05.19	RDH
E	ISSUED FOR CONSTRUCTION	10.04.19	RDH
D	ISSUED FOR TENDER	18.02.19	RDH

### LEGEND

	RAIN, PROPERTY INLET & PIT		RECYCLED WATER
	SEWER AND MAINTENANCE HOLE		ELECTRICAL U.G. SERVICES
	GAS MAIN		ELECTRICAL SERVICE & PIT
	WATER MAIN, VALVE & HYDRANT		ELECTRICAL ASSETS
	EX GAS MAIN, VALVE		GAS & WATER CONDUITS
	TELSTRA SERVICES & PITS		TOP OF BATTER
	EX TELSTRA SERVICES & PITS		TOE OF BATTER

	TEMP. BENCH MARK (REFER SHEET 1 FOR DATA)		P. BRACOLIUS		R. HALFORD
	FINISHED SURFACE AFTER CUTTING OR FILLING		RAVVIC ROADS COUNTRY STR. DIRECTORY		REEDS / COUNCIL
	PROPOSED PAVEMENT OR FOOTPATH SURFACE		AHD		S. RAVIDA

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CITY OF BALLARAT  
ALLUVIUM ESTATE  
STAGE 1  
LAYOUT PLAN - 1

DRAWING No.	VERSION
1R2	H

REFERENCE  
22558e\_1

SHEET 2 OF 27

**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.

**CONSTRUCTION PLAN**