

- General Notes
1. ALL HD CONNECTIONS WITH CHANGE TO CONNECT TO UNDERGROUND DRAINAGE
 2. RUNNING CHANGE OF HD TAKEN FROM NEXT DOWNSTREAM PIT. ALL OTHER HD CONNECTIONS ARE TO KERB
 3. SUBSURFACE DRAINS TO OUTLET TO DRAINAGE PITS
 4. ROAD DIMENSIONS ARE SHOWN TO LP OF KERB AND CHANNEL
 5. RL SHOWN AT HOUSE DRAINS ARE INVERT OF PIPE AT 300mm FROM TITLE BOUNDARY/FASEMENT. HOUSE DRAINS MUST NOT BE HIGHER THAN LEVEL SHOWN.

SAFETY FIRST
SHEETS START WITH 100

Rev	Amendment	Date
1	Issued for Checking	06/23/21
2	Issued for Checking	06/23/21
3	Issued for Checking	06/23/21
4	Issued for Checking	06/23/21
5	Issued for Checking	06/23/21



180 Eborac Drive, Lucas
Post Office Box 4226
Lucas, Victoria 3350
T: 03 5322 5999 F: 03 5322 5995

Project
**LUCAS GRANGE ESTATE
RESIDENTIAL SUBDIVISION
STAGE 1D
LUCAS**

Authority
Ballarat City Council - (03) 5320 5500

Drawing Title
DRAINAGE PLAN

Designer
D. Georgakos

Checker
T. Orlaker

Scale (A1) 1:500
Scale (A3) 1:1000

VER 5 10 15 20 25

LEGEND

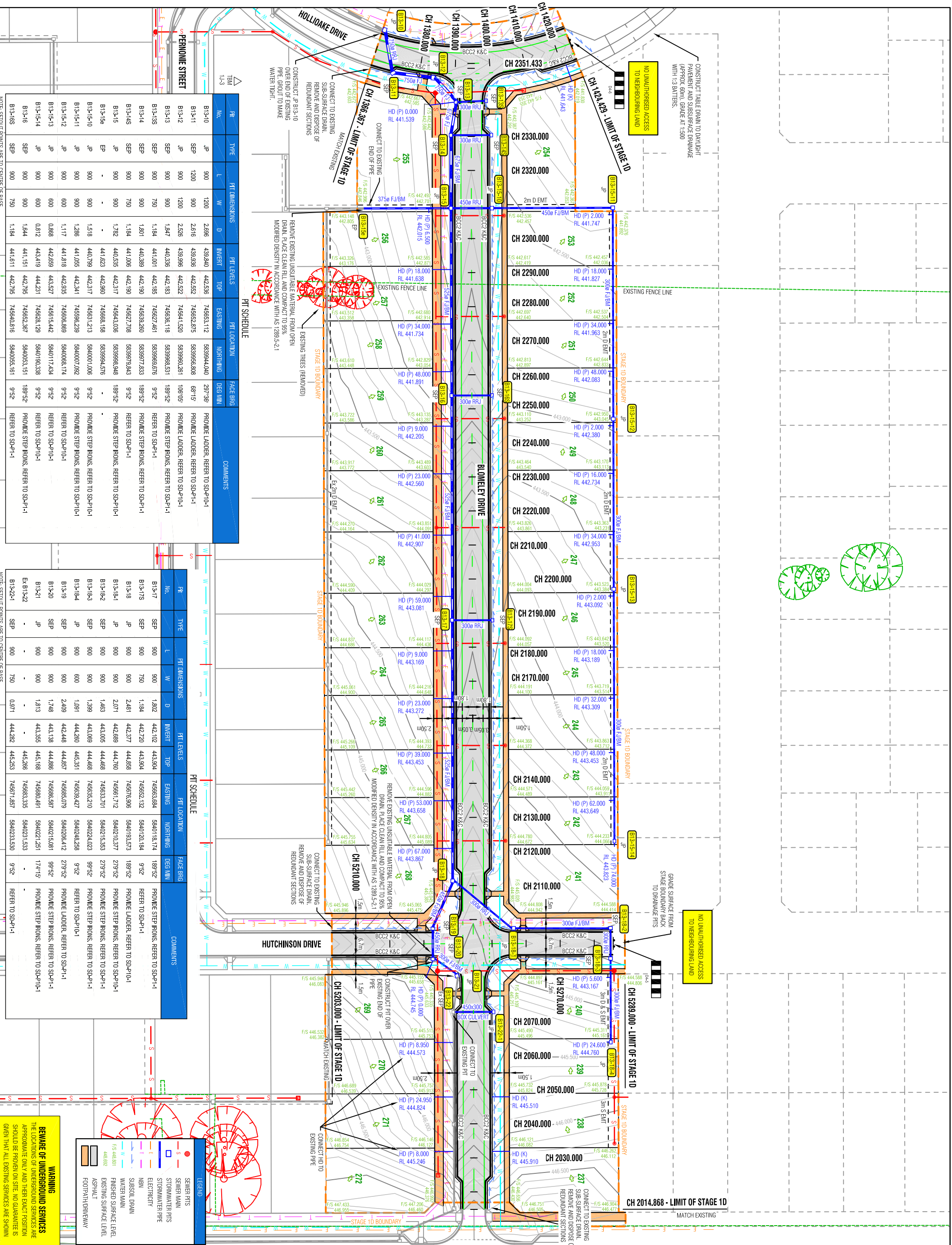
	SEWER FITS
	SEWER MAIN
	STORMWATER PITS
	ELECTRICITY
	NBN
	SUBSOIL DRAIN
	WATER MAIN
	FINISHED SURFACE LEVEL
	EXISTING SURFACE LEVEL
	ASPHALT
	FOOTPATH/DRIVEWAY

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5 of 14

Drawing Number
LUG1D-CD-005

Revision
2

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



PT SCHEDULE

PT No.	TYPE	L	W	D	INVERT	TOP	EXISTING	NORTHINGS	FACE BRG	COMMENTS
B13-10	JP	900	1200	2.886	439.840	442.536	745653.112	583994.040	297.38	PROVIDE LADDER. REFER TO SD-P1-1
B13-11	SEP	1200	900	2.616	439.936	442.552	745652.975	583996.808	68.15	PROVIDE LADDER. REFER TO SD-P1-1
B13-12	JP	900	1200	2.526	439.996	442.522	745641.820	583996.281	106.05	PROVIDE LADDER. REFER TO SD-P1-1
B13-13	SEP	900	900	1.847	440.336	442.183	745636.118	583996.531	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-14	SEP	900	750	1.801	441.006	442.190	745639.260	583997.333	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-15	JP	900	900	1.172	440.535	442.317	745643.036	583998.948	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-16	SEP	900	600	0.888	442.689	443.527	745615.442	584011.744	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-17	JP	900	900	1.286	441.055	442.341	745636.238	584007.892	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-18	JP	900	600	1.117	441.818	442.355	745636.889	584008.174	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-19	SEP	900	900	1.117	441.818	442.355	745636.889	584008.174	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-20	SEP	900	900	1.117	441.818	442.355	745636.889	584008.174	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-21	JP	900	600	0.812	443.419	444.231	745628.129	584019.338	9.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-22	SEP	900	900	1.844	441.151	442.795	745622.367	584005.151	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-23	SEP	900	750	1.184	441.811	442.795	745640.516	584005.151	9.52	REFER TO SD-P1-1

PT SCHEDULE

PT No.	TYPE	L	W	D	INVERT	TOP	EXISTING	NORTHINGS	FACE BRG	COMMENTS
B13-17	SEP	900	900	1.802	442.102	443.904	745653.894	584018.174	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-18	SEP	900	750	1.184	442.720	443.904	745652.132	584019.284	9.52	REFER TO SD-P1-1
B13-19	JP	900	900	2.481	442.377	444.858	745636.906	584019.573	189.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-20	SEP	900	900	1.389	443.089	444.468	745652.210	584024.023	99.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-21	JP	900	900	1.663	443.005	444.468	745653.701	584025.353	279.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-22	SEP	900	900	1.401	444.280	445.351	745659.427	584026.412	279.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-23	SEP	900	900	1.748	443.138	444.887	745658.587	584026.508	99.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-24	SEP	900	600	1.081	444.280	445.351	745658.587	584026.508	279.52	PROVIDE LADDER. REFER TO SD-P1-1
B13-25	SEP	900	900	1.813	443.365	445.168	745660.491	584027.251	174.15	PROVIDE LADDER. REFER TO SD-P1-1
B13-26	SEP	900	900	0.971	444.282	445.253	745671.857	584023.530	9.52	REFER TO SD-P1-1

This plan is provided for marketing and information purposes only. It shows design levels only which may change during construction. Builders should check all information prior to the building process. Where discrepancies exist between the plan of subdivision and this plan, the plan of subdivision shall be taken as correct. It is the responsibility of the prospective purchaser to confirm prior to purchase, all lot levels, fill depth and all service locations are correct.