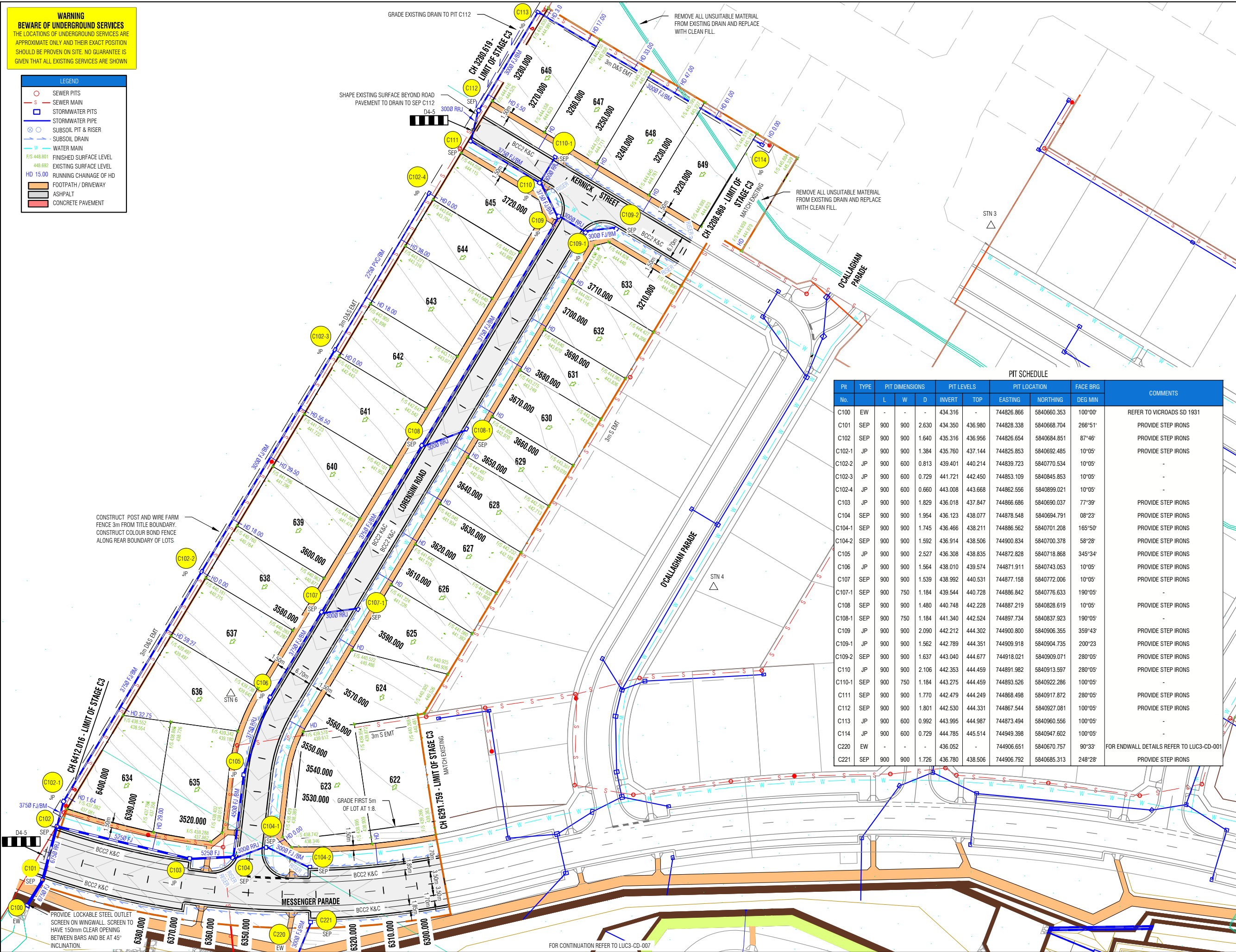


WARNING
BEWARE OF UNDERGROUND SERVICES
 THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN

LEGEND

- SEWER PITS
- S — SEWER MAIN
- STORMWATER PITS
- SW — STORMWATER PIPE
- SUBSOIL PIT & RISER
- SD — SUBSOIL DRAIN
- W — WATER MAIN
- F/S 448.801 FINISHED SURFACE LEVEL
- 448.692 EXISTING SURFACE LEVEL
- HD 15.00 RUNNING CHAINAGE OF HD
- FOOTPATH / DRIVEWAY
- ASPHALT
- CONCRETE PAVEMENT



- General Notes**
- ALL HD CONNECTIONS WITH CHAINAGES TO CONNECT TO UNDERGROUND DRAINAGE
 - RUNNING CHAINAGE OF HD TAKEN FROM NEXT DOWN STREAM PIT.
 - SUBSURFACE DRAINS TO OUTLET TO DRAINAGE PITS

SAFETY FIRST
 SAFETY STARTS WITH YOU

Rev	Amendment	Initials	Date
A	Issued for Approval		26/11/15



1728 Sturt St, Alfreton
 Post Office Box 21
 Wendouree Victoria 3355
 T: 03 5322 5999 F: 03 5322 5995

Project
LUCAS Estate
RESIDENTIAL SUBDIVISION
Stage C3
 Lucas, Vic

Authority
 Ballarat City Council - (03) 5320 5500

Drawing Title
DRAINAGE PLAN

Status
APPROVED
ISSUED FOR CONSTRUCTION

Designer: D.Georgalas
 Checker: T.Oldaker
 Scale (A1) 1:500
 Scale (A3) 1:1000
 HOR 0 5 10 15 20 25
 VER

Sheet Number
6 of 19
 Drawing Number
LUC3-CD-006
 Revision
A

PIT SCHEDULE

Pit No.	TYPE	PIT DIMENSIONS			PIT LEVELS		PIT LOCATION		FACE BRG	COMMENTS
		L	W	D	INVERT	TOP	EASTING	NORTHING		
C100	EW	-	-	-	434.316	-	744826.866	5840660.353	100°00'	REFER TO VICROADS SD 1931
C101	SEP	900	900	2.630	434.350	436.980	744828.338	5840668.704	266°51'	PROVIDE STEP IRONS
C102	SEP	900	900	1.640	435.316	436.956	744826.654	5840684.851	87°46'	PROVIDE STEP IRONS
C102-1	JP	900	600	0.813	435.760	437.144	744825.853	5840692.485	10°05'	PROVIDE STEP IRONS
C102-2	JP	900	600	0.813	439.401	440.214	744839.723	5840770.534	10°05'	-
C102-3	JP	900	600	0.729	441.721	442.450	744853.109	5840845.853	10°05'	-
C102-4	JP	900	600	0.660	443.008	443.668	744862.556	5840899.021	10°05'	-
C103	JP	900	900	1.829	436.018	437.847	744866.686	5840690.037	77°39'	PROVIDE STEP IRONS
C104	SEP	900	900	1.954	436.123	438.077	744878.548	5840694.791	08°23'	PROVIDE STEP IRONS
C104-1	SEP	900	900	1.745	436.466	438.211	744886.562	5840701.208	165°50'	PROVIDE STEP IRONS
C104-2	SEP	900	900	1.592	436.914	438.506	744900.834	5840700.378	58°28'	PROVIDE STEP IRONS
C105	JP	900	900	2.527	436.308	438.835	744872.828	5840718.868	345°34'	PROVIDE STEP IRONS
C106	JP	900	900	1.564	438.010	439.574	744871.911	5840743.053	10°05'	PROVIDE STEP IRONS
C107	SEP	900	900	1.539	438.992	440.531	744877.158	5840772.006	10°05'	PROVIDE STEP IRONS
C107-1	SEP	900	750	1.184	439.544	440.728	744886.842	5840776.633	190°05'	-
C108	SEP	900	900	1.480	440.748	442.228	744887.219	5840828.619	10°05'	PROVIDE STEP IRONS
C108-1	SEP	900	750	1.184	441.340	442.524	744897.734	5840837.923	190°05'	-
C109	JP	900	900	2.090	442.212	444.302	744900.800	5840906.355	359°43'	PROVIDE STEP IRONS
C109-1	JP	900	900	1.562	442.789	444.351	744909.918	5840904.735	200°23'	PROVIDE STEP IRONS
C109-2	SEP	900	900	1.637	443.040	444.677	744918.021	5840909.071	280°05'	PROVIDE STEP IRONS
C110	JP	900	900	2.106	442.353	444.459	744891.982	5840913.597	280°05'	PROVIDE STEP IRONS
C110-1	SEP	900	750	1.184	443.275	444.459	744893.526	5840922.286	100°05'	-
C111	SEP	900	900	1.770	442.479	444.249	744868.498	5840917.872	280°05'	PROVIDE STEP IRONS
C112	SEP	900	900	1.801	442.530	444.331	744867.544	5840927.081	100°05'	PROVIDE STEP IRONS
C113	JP	900	600	0.992	443.995	444.987	744873.494	5840960.556	100°05'	-
C114	JP	900	600	0.729	444.785	445.514	744949.398	5840947.602	100°05'	-
C220	EW	-	-	-	436.052	-	744906.651	5840670.757	90°33'	FOR ENDWALL DETAILS REFER TO LUC3-CD-001
C221	SEP	900	900	1.726	436.780	438.506	744906.792	5840685.313	248°28'	PROVIDE STEP IRONS

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 depths and all service locations are correct.