

- General Notes
1. ALL HD CONNECTIONS WITH CHAINAGE TO CONNECT TO UNDERGROUND DRAINAGE
 2. RUNNING CHAINAGE 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 LIP OF KERB AND CHANNEL
 5. RL SHOWN AT HOUSE DRAINS ARE INVERT OF PIPE AT 300mm FROM TITLE BOUNDARY/EASEMENT. HOUSE DRAINS MUST NOT BE HIGHER THAN LEVEL SHOWN.

SAFETY FIRST
SAFETY STARTS WITH YOU

| | | |
|--|----------|----------|
| Issued for Construction, Road Names Changed & Survey Marks Added | DG | 01/02/21 |
| Amendment | Initials | Date |

Integra

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

Authority
Ballarat City Council - (03) 5320 5500

Drawing Title
DRAINAGE PLAN

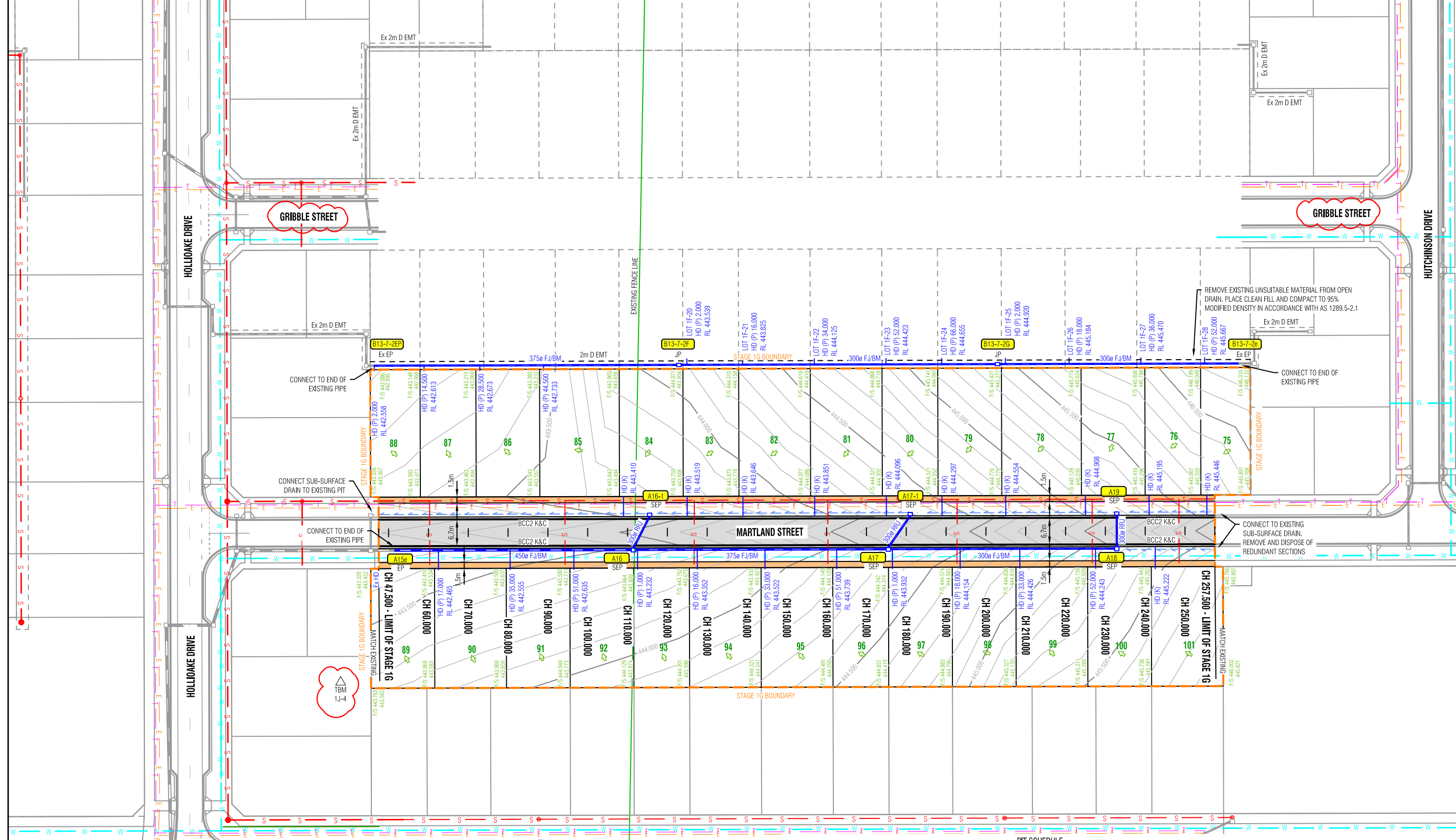
Status
**APPROVED
ISSUED FOR CONSTRUCTION**

Designer: D.Georgalas
Checker: T.Oldaker
Verified: [Signature]
Scale (A1): 1:500
Scale (A3): 1:1000
HOB: 0 5 10 15 20 25
VER

Sheet Number
3 of 7

Drawing Number
LUG1G-CD-003

Revision
A



PIT SCHEDULE

| Pit No. | TYPE | PIT DIMENSIONS | | | PIT LEVELS | | PIT LOCATION | | FACE BRG | COMMENTS |
|-----------|------|----------------|-----|-------|------------|---------|--------------|-------------|----------|---------------------------------------|
| | | L | W | D | INVERT | TOP | EASTING | NORTHING | | |
| A15e | EP | - | - | - | 441.673 | 443.230 | 745874.966 | 5839914.939 | - | - |
| A16 | SEP | 900 | 900 | 1.547 | 441.973 | 443.520 | 745885.254 | 5839974.050 | 189°52' | PROVIDE STEP IRONS. REFER TO SD-P1-1 |
| A16-1 | SEP | 900 | 750 | 1.184 | 442.361 | 443.545 | 745877.352 | 5839979.536 | 9°52' | REFER TO SD-P1-1 |
| A17 | SEP | 900 | 900 | 1.465 | 442.733 | 444.198 | 745896.227 | 5840037.103 | 189°52' | PROVIDE STEP IRONS. REFER TO SD-P1-1 |
| A17-1 | SEP | 900 | 750 | 1.184 | 443.091 | 444.275 | 745888.574 | 5840044.017 | 9°52' | REFER TO SD-P1-1 |
| A18 | SEP | 900 | 900 | 1.380 | 443.764 | 445.144 | 745906.060 | 5840093.603 | 189°52' | PROVIDE STEP IRONS. REFER TO SD-P1-1 |
| A19 | SEP | 900 | 750 | 1.184 | 443.960 | 445.144 | 745897.464 | 5840095.099 | 9°52' | REFER TO SD-P1-1 |
| B13-7-2EP | EP | - | - | - | 441.981 | 443.086 | 745828.396 | 5839917.968 | - | - |
| B13-7-2F | JP | 900 | 600 | 1.237 | 442.828 | 444.065 | 745841.512 | 5839993.336 | 9°52' | PROVIDE STEP IRONS. REFER TO SD-P10-1 |
| B13-7-2G | JP | 900 | 600 | 0.782 | 444.634 | 445.416 | 745855.229 | 5840072.151 | 9°52' | REFER TO SD-P10-1 |
| B13-7-2E | EP | - | - | - | 445.480 | 446.260 | 745865.602 | 5840131.755 | - | - |

NOTE: SETOUT POINTS ARE TO CENTRE OF BASE

LEGEND

- SEWER PITS
- S — SEWER MAIN
- STORMWATER PITS
- STORMWATER PIPE
- E — ELECTRICITY
- T — NBN
- SUBSIDI DRAIN
- WATER MAIN
- FINISHED SURFACE LEVEL
- EXISTING SURFACE LEVEL
- ASPHALT
- FOOTPATH/DRIVEWAY

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

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.