

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

SAFETY FIRST
SHEET STARTS WITH 100

No.	Amendment	Initials	Date
1	Issued for Checking	DS	14/04/22
2	Issued for Checking	DS	03/05/22
3			
4			



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Project:
**LUCAS GRANGE ESTATE
RESIDENTIAL SUBDIVISION
STAGE 4E
LUCAS**

DRAINAGE PLAN

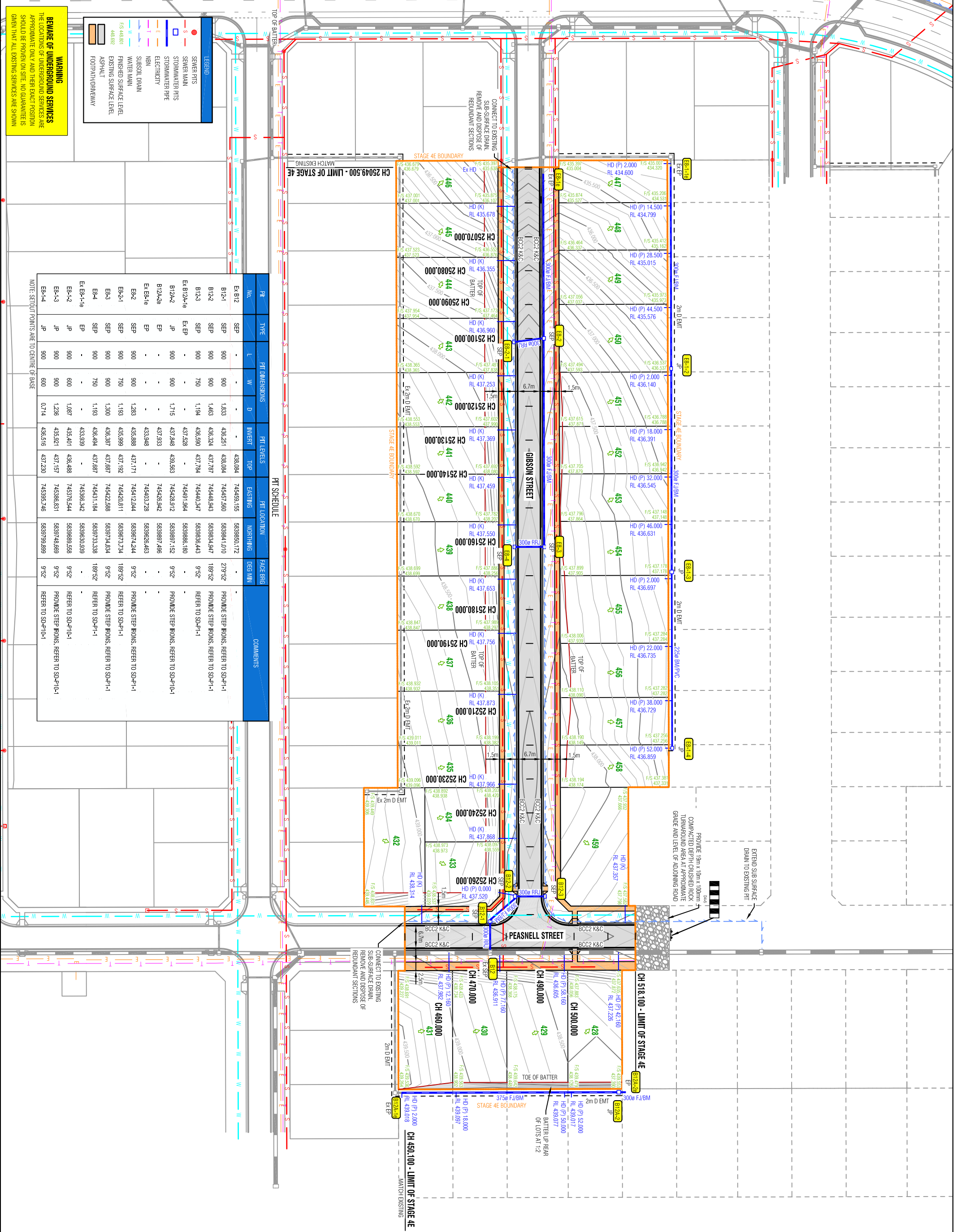
Scale:
**PRELIMINARY
NOT FOR CONSTRUCTION**

Designer: D.Georgas
Checker: T.Judeker
Scale (A1): 1:500
Scale (A3): 1:1000
HQR: 0 5 10 15 20 25
VER:

Sheet Number
4 of 10

Drawing Number
LUGAE-CD-004 2

Revision



LEGEND

- SEWER PITS
- STORMWATER PITS
- STORMWATER PIPE
- ELECTRICITY
- NBN
- SUBSOIL DRAIN
- WATER MAIN
- FINISHED SURFACE LEVEL
- EXISTING SURFACE LEVEL
- ASPHALT
- FOOTPATH/DRAINWAY

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

PIT SCHEDULE

PIT No.	TYPE	PT DIMENSIONS (L x W x D)	INVERT	TOP	EASTING	NORTHING	FACE BRG	COMMENTS
Ex-B12	SEP	900 x 900 x 1.833	436.251	438.084	745459.155	5839850.172	279-92	PROVIDE STEP MONS. REFER TO SD-P1-1
B12-1	SEP	900 x 900 x 1.463	436.324	437.787	745448.943	5839834.947	189-92	PROVIDE STEP MONS. REFER TO SD-P1-1
B12-2	SEP	900 x 750 x 1.194	436.590	437.784	745440.347	5839856.443	9-92	REFER TO SD-P1-1
Ex-B12A-1e	Ex-EP	- x - x 1.715	437.848	438.563	745428.942	5839861.180	9-92	PROVIDE STEP MONS. REFER TO SD-P1-1
B12A-2e	EP	- x - x 1.283	435.888	437.171	745412.044	5839874.244	9-92	PROVIDE STEP MONS. REFER TO SD-P1-1
Ex-B12A-1e	Ex-EP	- x - x 1.393	435.999	437.192	745420.811	5839873.234	189-92	REFER TO SD-P1-1
Ex-B12A-2e	EP	- x - x 1.393	436.387	437.687	745422.588	5839754.834	9-92	PROVIDE STEP MONS. REFER TO SD-P1-1
Ex-B12A-1e	Ex-EP	- x - x 1.193	436.494	437.687	745431.184	5839733.338	189-92	REFER TO SD-P1-1
Ex-B12A-2e	EP	- x - x 1.087	435.401	436.488	745376.544	5839895.558	9-92	REFER TO SD-P1-1
Ex-B12A-1e	Ex-EP	- x - x 1.236	435.821	437.157	745386.831	5839748.699	9-92	PROVIDE STEP MONS. REFER TO SD-P1-1
Ex-B12A-2e	EP	- x - x 0.714	436.516	437.230	745395.746	5839799.899	9-92	REFER TO SD-P1-1

NOTE: STEP/OUT POINTS ARE TO CENTRE OF BASE

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 of levels, all depth and all service locations are correct.