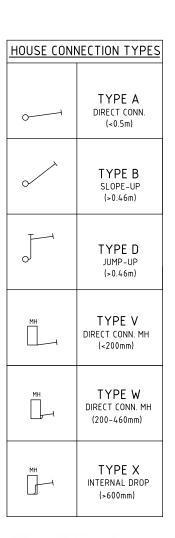
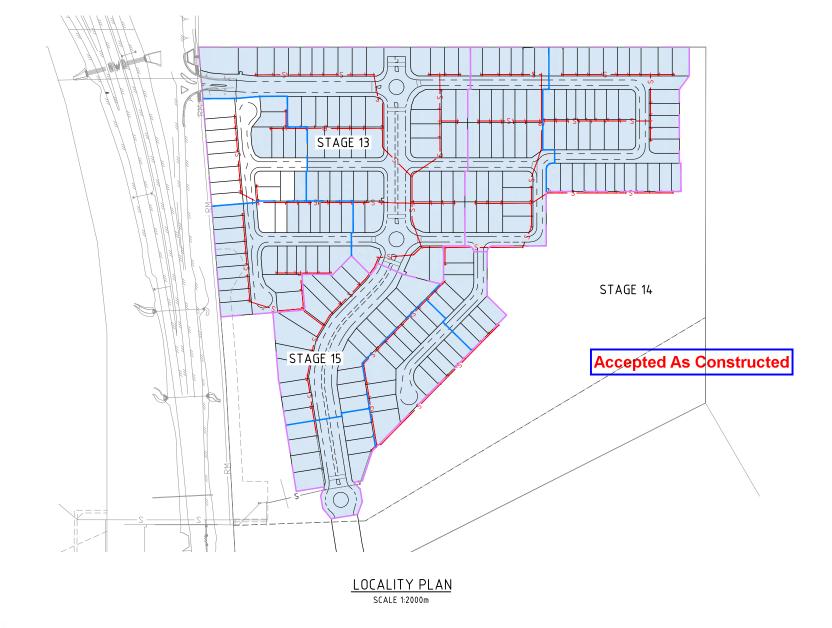
SEWER NOTES:

- ALL WORK AND MATERIALS ARE IN ACCORDANCE WITH CURRENT TOWNSVILLE CITY COUNCIL SPECIFICATIONS, STANDARD DRAWINGS AND RELEVANT AUSTRALIAN STANDARDS.
- 2. uPVC SEWERS ARE CLASS SN10 (Ø100) & SN8 (Ø150/225/300) TO A.S.1260.
- 3. THE CONSTRUCTION OF SEWERAGE WORK SHOWN ON THIS DRAWING HAS BEEN SUPERVISED BY AN ENGINEER WHO HAS RPEQ./NER REGISTRATION.
- 4. EACH ALLOTMENT IS SERVED BY A Ø100mm PROPERTY CONNECTION.
- 5. OBLIQUE JUNCTION BRANCHES ARE LOCATED 1.5m FROM THE DOWNSTREAM PROPERTY ALIGNMENT LINEFS NOTED OTHERWISE
- 6. PROPERTY CONNECTION BRANCHES SHALL EXTEND INTO THE ADJACENT PROPERTY A MINIMUM OF 1.0m.
- 7. WHERE SEWERS HAVE A GRADE OF 1 IN 6 OR STEEPER, BULKHEADS HAVE BEEN CONSTRUCTED. REFER TO TOWNSVILLE CITY COUNCIL STD DRG SD-482.
- 8. MAINTENANCE HOLE LIDS HAVE BEEN FINISHED TO THE HEIGHTS ABOVE FSL AS SHOWN ON TOWNSVILLE CITY COUNCIL STDDWG SD-475.
- 9. INSTALLATION AND COMPACTION OF TRENCH BACKFILL WAS CARRIED OUT STRICTLY IN ACCORDANCE WITH THE PROJECT SPECIFICATION
- 10.PROPERTY CONNECTIONS CROSSING UNDERGROUND ELECTRICITY ALLOCATION HAVE A MINIMUM OF 1.0m
- 11. ROAD CROSSINGS WERE BACKFILLED WITH CRUSHER DUST COMPACTED TO NOT LESS THAN 95% OF THE STANDARD MAX. DRY DENSITY TO A.S. 1289.
- 12. SEWER STRUCTURES ARE LOCATED 1.5m FROM THE PROPERTY BOUNDARIES UNLESS NOTED OTHERWISE.

 13. PIPE EMBEDMENT IS IN ACCORDANCE WITH 'TYPE 3 SUPPORT' AS DETAILED ON TCC STD DWG SD-461.
- 14.MANHOLE COVERS ARE EITHER TYPE B OR TYPE D IN ACCORDANCE WITH TOWNSVILLE CITY COUNCIL

PROPERTY CONNECTION POINTS AT THE ENDS OF PROPERTY CONNECTION SEWERS ARE MARKED WITH A 50mm x 40mm x 200mm YELLOW PAINTED PEG LOCATED ABOVE THE PROPERTY CONNECTION END CAP WITH THE TOP OF THE MARKER PEG 50mm ABOVE THE FINISH SURFACE LEVEL. AN APPROVED BROWN PLASTIC TAPE 50mm WIDE IS ATTACHED TO THE END CAP AND BROUGHT VERTICALLY TO THE SURFACE AND STAPLED TO THE MARKER PEG.







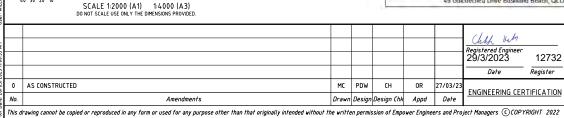
AS CONSTRUCTED CERTIFICATION

THE WORK ON THIS DRAWING HAS BEEN
CONSTRUCTED GENERALLY IN
ACCORDANCE WITH THE DESIGN
DRAWINGS AND THE INTENT OF THE
GUIDELINES OF TOWNSVILLE CITY
COUNCIL

APPROVED:

for and on behalf of
Empower Engineer & Project Managers

NOTE: —
THIS AS CONSTRUCTED CERTIFICATION IS RELEVANT TO
STAGE 13B ONLY.







Client URB	Client URBEX PTY LTD		AHD PSM 200645
Project THE RESERVE - STAGE 13B		RL 14.410 (MGA) COORD	
Title SEW	ER RETICULATION	AS CONSTI	RUCTED
LOC	LOCALITY PLAN AND NOTES	Project No. Drawing B00393-CS20	, I I
		B00393-C320	,0

