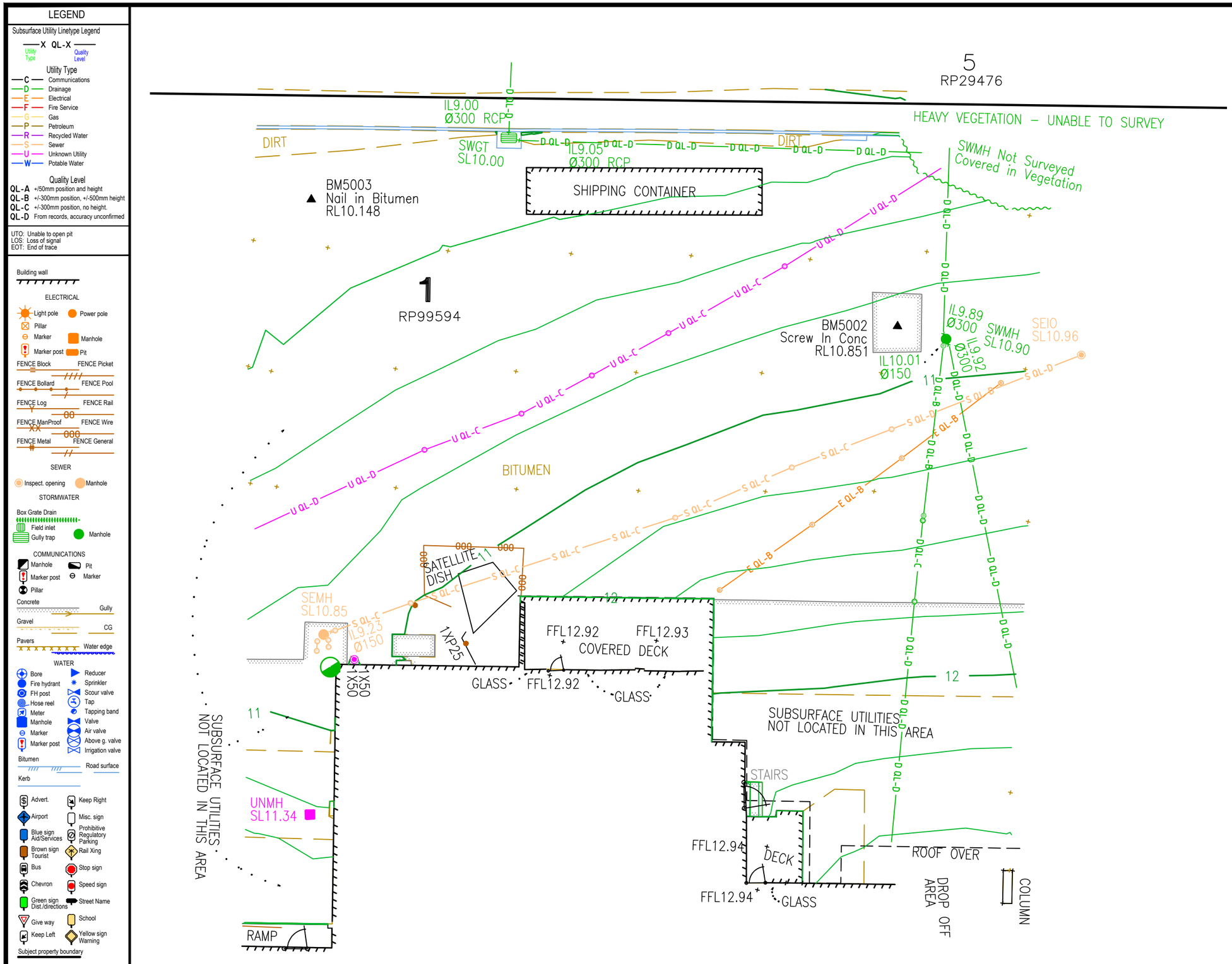

PURPOSE OF PLAN
This plan represents a ground survey of the site to enable architectural and engineering design.
For reason of clarity, certain information is not shown on this plan. Please refer to the accompanying digital data for all survey information and attributes.

CONTOURS
The contours shown represent the site as it was at the time of survey. This is not necessarily the "natural surface" or "ground level" as defined by some councils and thus cannot be used to calculate compliance with some council's building height limits. Minor Contour Interval: 0.25m

VEGETATION
Only trees greater than or equal to 200mm breast height diameter have been located. Tree heights are approximate only. The species of trees shown are layman's estimates and were not determined by experts.

PROPERTY BOUNDARIES
The property boundaries and dimensions shown on this plan are plotted from original title records. They have been plotted using surveying methodology that is generally accurate to within 100 millimetres of the true boundary position. Accurate boundary locations can only be determined by completing a cadastral survey as defined by the Survey and Mapping Infrastructure Act 2003 and Surveyors Act 2003.

The property boundaries and dimensions shown on this plan must not be relied upon when designing services, buildings or other structures that will be constructed in close proximity to them. Designs of services, buildings or structures that require critical boundary offsets will require accurate boundary locations determined by completing a cadastral survey as defined by the Survey and Mapping Infrastructure Act 2003 and Surveyors Act 2003.

Boundary corners were not marked at the time of survey.

SUBSURFACE UTILITIES
Quality Levels have been determined adopting AS5488-2013 the Australian Standard for Classification of Subsurface Utility Information (SUI)

- Quality Level A (QL-A, +/-50mm horizontal and vertical) the is the highest quality level. The exposed utility was directly measured.
- Quality Level B (QL-B, +/-300mm horizontal and +/-500mm vertical) The subsurface utility was traced then surveyed without being exposed.
- Quality Level C (QL-C, +/-300mm horizontal and may contain no vertical depth): The subsurface utility was plotted by correlation or an interpretation of surface features including GPR point identification.
- Quality Level D (QL-D, tolerance does not apply) is the lowest quality level. The subsurface utility was compiled from existing records only and was not surveyed.

Only Quality Level A utilities have been located accurately. All other utility alignments have tolerances that must be taken into consideration when designing services or buildings that will be constructed in close proximity to them. If these existing underground utility positions are critical for design or construction purposes, the utility location must be accurately determined by pothole verification.

Utilities were detected by Subsurface Mapping Solutions on 27/6/2023 using EMI and GPR. The configuration of conduit banks shown are nominal only and are only accurate at pits and pot holes.

COORDINATE SYSTEM:
The survey data provided in these digital plans is on an arbitrary plane coordinate system, with north defined by IS295245. Unlike the MGA coordinate system, this coordinate system is not scaled (Scale factor = 1.000) and so objects in the digital data measure the same length as those objects would measure on site.

Amd	Description	Date	Surveyor	Locator	Drafter	Manager
A	First Issue	04/07/23	TW	SMS	TW	NM

NORTH

Hz Datum: Plane Scale
Hz Origin: IS295245
Vrt Datum: AHD
Vrt Origin: PM752967
Origin RL: 16.601m

Locality: Inala
Local Authority: Brisbane City Council
Lat Long: S27°34'40" E152°58'22"
DWG: AU010891 Detail
12D: AU010891Detail

PAGE SIZE A3
SCALE 1:200

4 2 0 2 4 6 8 10
SCALE IN METERS AT ORIGINAL REDUCTION RATIO

CLIENT
Australian Venue Co.

PROJECT
Inala Diamonds Hotel Detail and SUI Survey

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