



Student SURVEY Expeditions

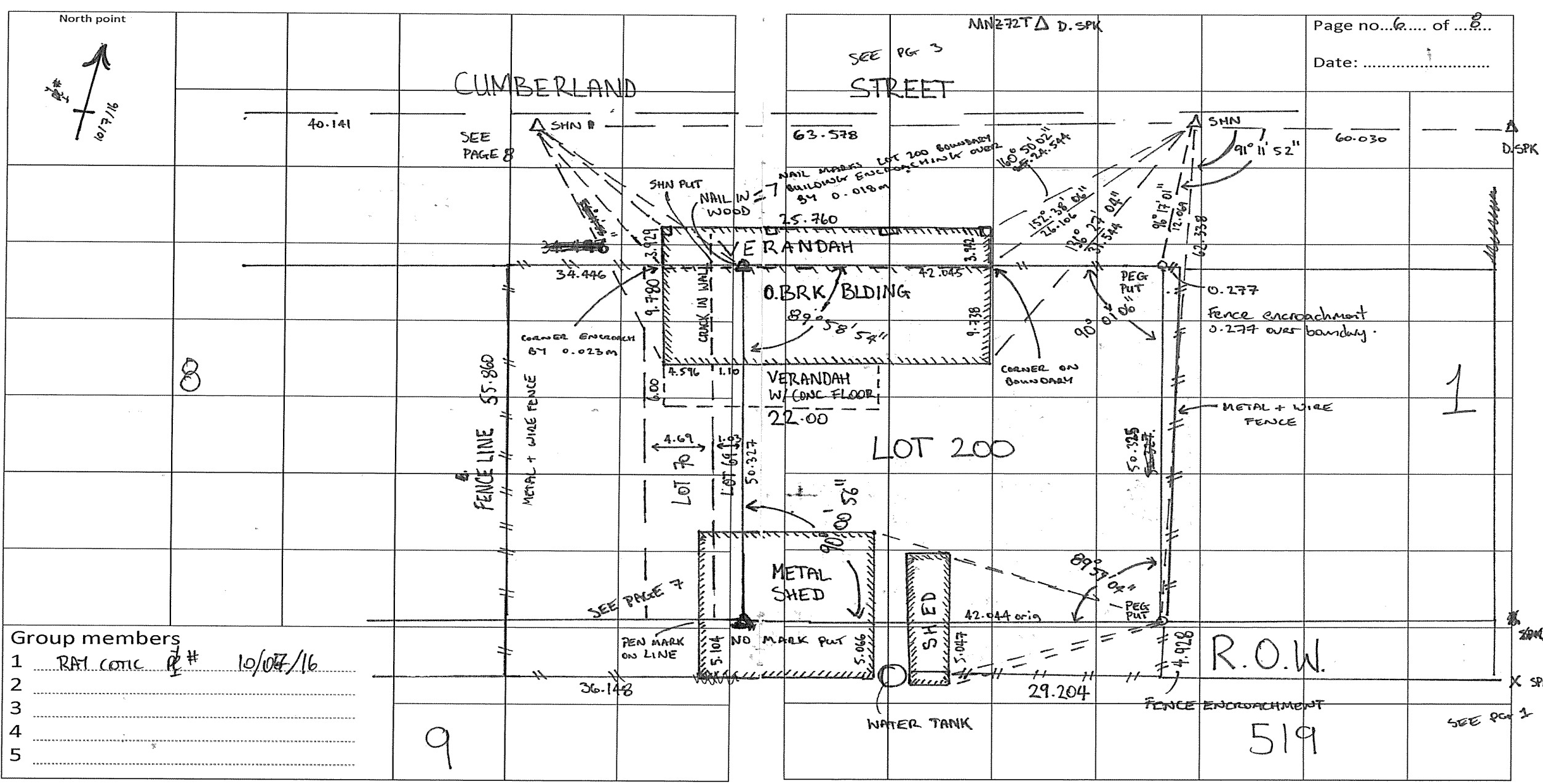
Cadastral Re-peg & SSM Establishment

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Kookynie was once flourishing, gold driven, town site. Originally surveyed by G.D. Robinson, the town was recognised by the government and gazetted in 1900. With the gold rush came more residents, forcing the town to rapidly develop to support the overwhelming growth. At one point the town was populated by over 3000 people! Like many towns hit by the gold rush, after time the population dwindled and soon enough the town now became a ghost town, with only few residents left.

Lot 200, located in Kookynie, was originally built as the shops for the town site. After time though, the shops became a home for one of the existing residents. This parcel of land is the primary interest of the project.

History



Aim

- Primarily, two objectives were to be completed from this undertaken project.
- (1) Cadastral re-peg of lot 100, the old Kookynie shops.
By re-establishing the boundary of the lot, a detailed pick up was to be used to determine the locality of existing structures on the lot to answer questions of encroachment.
 - (2) New SSM Establishment
Due to reliability of the existing SSM (Menzie's 72) and a veranda which is in close proximity to the existing SSM, it was decided a new SSM would be established in the town site.

Results

A detailed plan has been drafted showing boundary extents in relation to structures. The front of the old Kookynie shops is encroaching while two shed structures are encroaching the rear boundary, with one of the sheds encroaching the boundary to the west also. To be provided also is a complete field book to Landgate and a pegging certificate to the land owner of lot 200.



Conclusion

Being a part of the expedition provided a value learning experience. The project introduced a different side to surveying that I have not previously been apart of but will be a part of what I hope to be doing in the future.

Redefining a lot's boundary's to determine whether existing structures were encroaching introduced legal aspects to the project. Not only is the pegging of the lot legally binding but the encroachments will further be examined in respects to acts and regulations to determine what possible outcomes could come from the encroachments.

Establishing a SSM can be seen as a valuable output from the project. In future, this mark may be used in future projects by surveyors. Providing accurate coordinates for this mark is essential due to the importance of the mark, with out doing this then future works may be hindered.

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