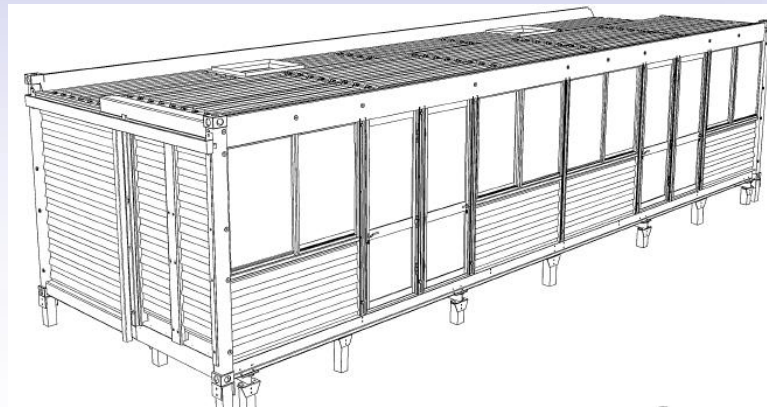


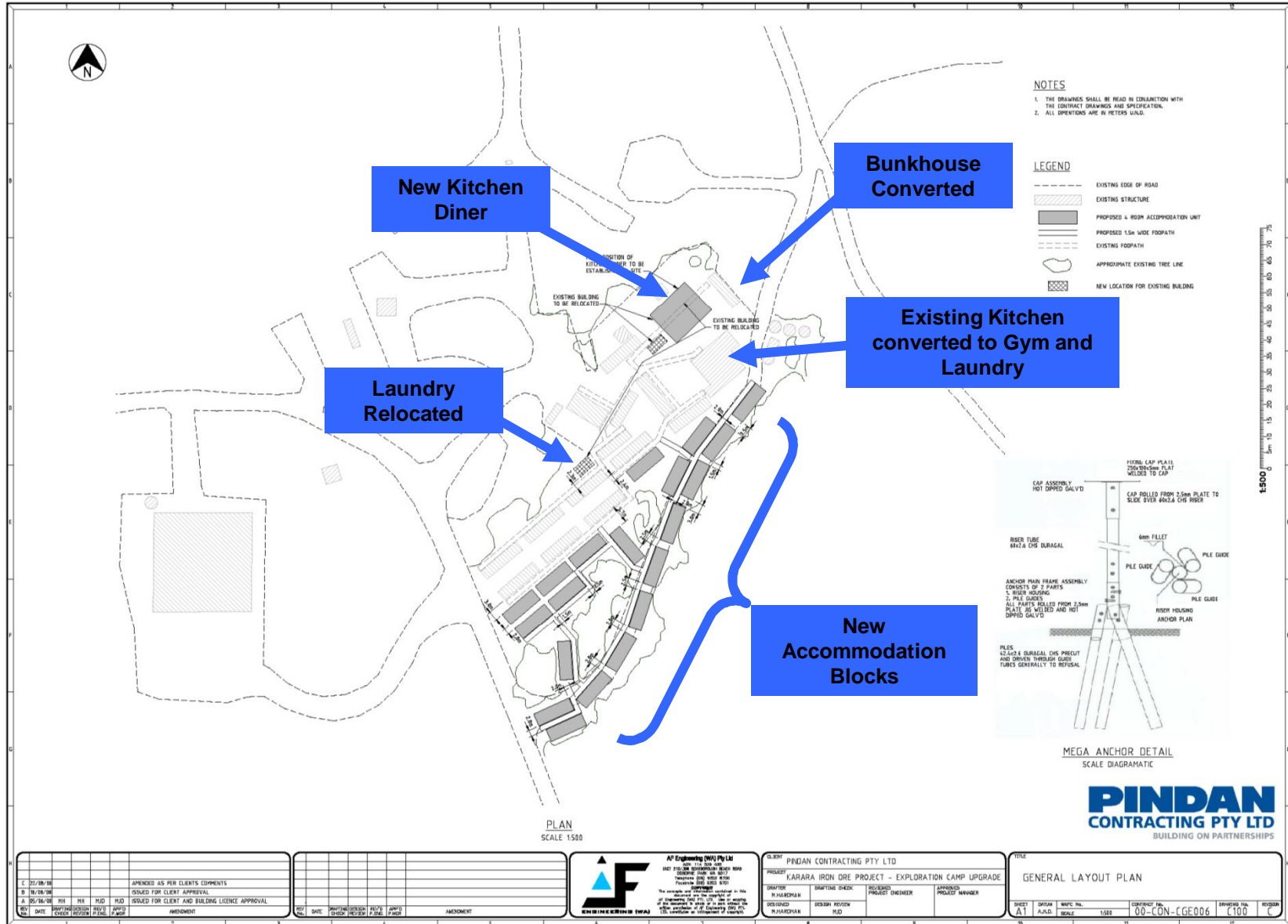
KARARA IRON ORE PROJECT

EXPLORATION CAMP EXPANSION

SCOPE OF WORKS

- Completion of service design to accommodate new Ihouz 164M units and new Kitchen/Diner
- Upgrade of existing exploration camp service design to accommodate increased loadings.
- Supply, delivery and installation of all required new service installations.
- Upgrade of existing service installations where required.
- Installation of required footing arrangements to receive Ihouz 164M units as well as new 15 x 12m Kitchen/Diner
- Unloading, placement and installation of Ihouz 164M units and 15 x 12m Kitchen/Diner onto pre-prepared footings.
- Relocation of existing ablution and accommodation buildings.
- Alterations to existing accommodation and bunkhouse buildings to provide new laundry and dry goods storage facility.
- Existing kitchen to be converted into combined new laundry and gym area.
- Supply and installation of concrete pathways between buildings.
- Final connection of all services to new buildings.
- Final commissioning and handover





Mega Anchor footings

The mega anchor is an ingenious footing consisting of 3No mini steel piles installed in different directions fixed to an adjustable vertical riser and base plate.

Pull-out test results for this site were 5.2 tonnes per anchor.



iHouz

iHouz is a high quality manufactured transportable housing and accommodation solution.

iHouz is specifically designed and manufactured to enable multiple handling, shipping and transportation to any worldwide or remote location and utilize a unique “slide-out” technique.

In their transportable state iHouz is fully compliant with international shipping standards. On delivery onto a pre-prepared site the iHouz units merely slide out from their transport state and are ready for habitation within hours.



Brief Project Details

Worley Parsons Project Manager – Jack Khallahle

Worley Parsons Site Manager – Gerry Law

Worley Parsons Safety Officers – Robin Knight and Darryll Tancred.

Pindan Site Manager – Ron Nicholls

Pindan Site Safety Officer – Kyle Husa

Total Project Value - \$ 3,000,000.00

Completion Date – 28th November 2008.

Final Camp Size – 120 person.

