



CASE STUDY

Tonkin Highway APN Mono Pole

Sign Reposition

Yap!out
outdoor digital signage

Tonking Highway APN Mono Pole

Sign Reposition

Signs & Lines were commissioned to provide signage services and engineering requirements for the repositioning of a mono pole sign which had already been dismantled by others and lay in numerous piles in a holding compound!

Working with other PAPL civil contractors at Perth Airport, our initial responsibilities included preparatory site works such as:

SCANS FOR UNDERGROUND SERVICES;

- Preliminaries and site mobilisation with key stakeholders and structural engineers;
- OSH and PAPL Approvals, including SWMS, Excavation Permit, Crane Permit, Working at Heights Permits;
- Detailed Site Survey including soil reports, pegging and sub-surface scans;
- Roadworks including clearance of mulch and vegetation, stripping of topsoil to prepare site and supply, place and compaction of 200mm road base.

Approvals and activity planning had to be carefully co-ordinated between Perth Airport, Gateway WA, Main Roads and other contractors to ensure site access and a complementary works programme to fit in with other major works in the vicinity.





FOLLOWING GO-AHEAD OF THE PRELIMINARIES, THE REPOSITIONING ENTAILED:

- Full audit of sign components located in a holding compound;
- Manufacture of new Steel Reinforcement cage & bolt cage to engineer's specifications for PAD FOOTING design drawings;
- Excavation of footings, spread soil on site and backfill;
- Transport of steel reinforcement cage to site with 40Mpa concrete pour;
- Placement of steel reinforcement cage in excavated hole by certified structural engineer including formwork around footing perimeter;
- Backfill and compact footing with compaction Testing and concrete Testing;
- Transportation of sign components to site from PAPL compound;
- Mobilisation of crane & boom lift to site;
- Installation of sign on site;
- Installation of Solar Lighting System including new wiring & conduit;

Using key elements of our turnkey solution gave APN the peace of mind that the complex project would be delivered successfully – and the proof is on show every

time you enter Perth Airport!

Offering a turnkey solution enables clients to select from any combination of our signage services to create a premium, large format billboard and advertising solution.

OUR TURNKEY SOLUTION INCLUDES:

- Content
- Hardware
- Design & Engineering
- Digital Care
- Software
- Hosting
- Manufacture
- Permits & Traffic Management
- Project Management
- Installation
- Maintenance



We're ready to start talking!
Speak up now about your next project or idea.

P +618 9274 5151

E admin@signsandlines.com

M +614 0719 9576

yapdigital.com.au

Yap!digital, 5 Meliador Way, Midvale, Perth WA 6056

