

**NORTHERN TERRITORY OF AUSTRALIA
BUILDING ACT
SECTION 40 – CERTIFICATE OF COMPLIANCE
STRUCTURAL CONSTRUCTION**

All sections must be completed – mark N/A to any question that does not apply

PROPERTY / PROJECT DETAILS	
Owner (if known):	
Lot/Portion Number: n/a	Address: RAAF
Location: Tindall	Town / Hundred : Katherine
Description of works : Proposed Substation PAD	
Building Permit Number (if known)	

DOCUMENTS ATTACHED (as built drawings or latest amendments)
Drawing Nos: NTCE Dwg No.'s U822688-S1
Inspection Records :

VARIANCES FROM DESIGN CERTIFICATE CRITERIA

COMMENTS / EXCLUSIONS (Exclusions to this Certificate must be clearly identified).

CERTIFICATION BY STRUCTURAL ENGINEER			
Company Name <small>if certification is on behalf of a company</small>		Company NT Registration Number	
I certify that reasonable care has been taken to ensure that structural engineering aspects of the works described above have been constructed in accordance with the approved plans and permit.			
*Name (print clearly) Michael Cooper	* Nominee/Individual NT Registration Number 21133ES	Signature <i>Michael Cooper</i>	Date 30 April 2017

SCHEDULE OF STRUCTURAL INSPECTIONS COMPLETED

- 1.** Completion of site preparation/site filling/excavations for footings prior to placement of any reinforcement or concrete.
 - 2.** Completion of preparations for placing of concrete strip footings including placement of reinforcement.
 - 3.** Completion of preparations for placing concrete slabs including compaction of fill and sand blinding, placement of formwork, reinforcement, starter bars and cast in items.
 - 4.** Completion of preparations for placing of concrete pier footings including reinforcement (if any).
 - 5.** Starter bars and cast in items after placing of concrete and prior to any covering up work.
 - 6.** Reinforcement to walls completed prior to core filling (inspection holes and cleanout cores to be completed).
 - 7.** Structural steelwork and cold formed steelwork completed and prior to any covering up work. Floor framing system completed before floors are laid or underside is lined.
 - 8.** Suspended concrete floor slabs with formwork, reinforcement and cast in items completed, prior to placing of concrete.
 - 9.** Wall framing or blockwork wall core filling completed (with windows fixed in place) and roof framing with connections completed and prior to sheeting or lining.
- Note: Prior lodgement of truss manufacturer's drawings, details and certification required.
 Prior lodgement of windows manufacturer's drawings including fixings and certification required.
- 10.** Structural wall linings completed and prior to any covering up work.
 - 11.** Final inspection upon completion of all structural work including fixings of external roof and wall claddings, flashings, barges & vents.
 - 12.** Other Inspections