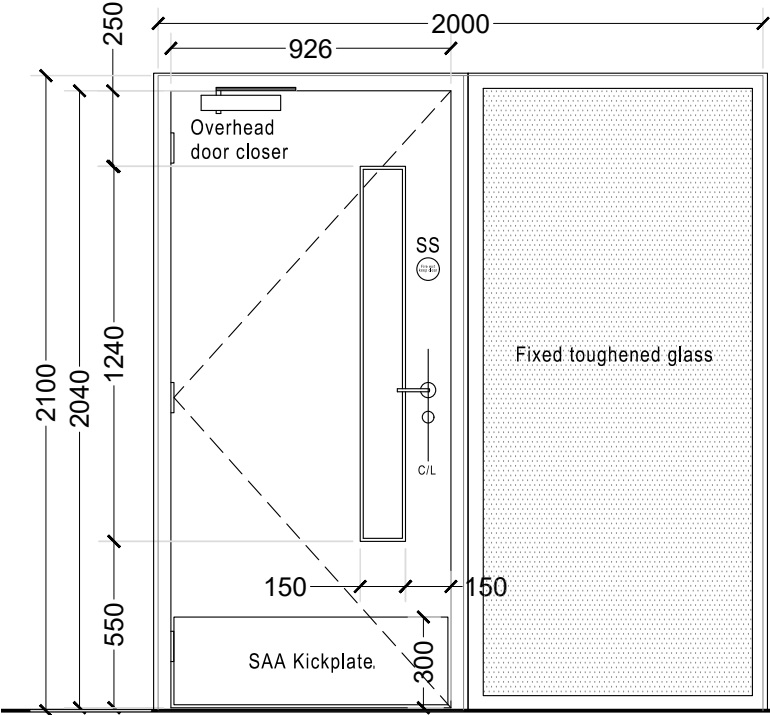


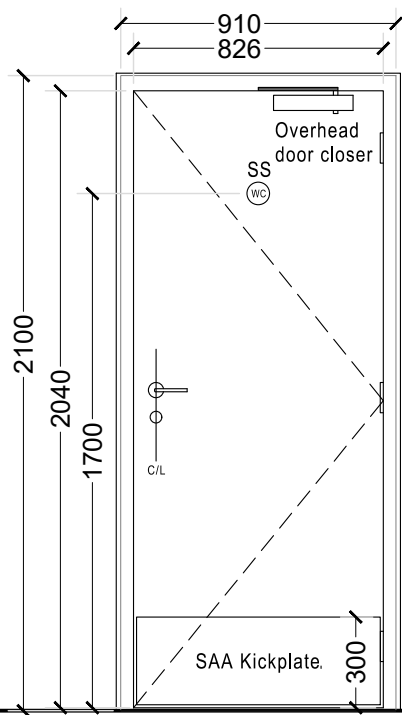
DOOR OPENINGS SCHEDULE

Door No	Location	Structural Opening W x H	LINTEL		DOOR			Notes
			Overall Size	Manufacturer	type	glazing	size W x H	
ED 01	Community Hall	1022.5 x 2100	1322.5	Catnic	Type 01			75mm diameter Fire escape sign. Four point fire escape ironmongery with central push bar/pad securely bolted. FD30s.
ED 02	Clerks Office	2935 x 3100	3235	Catnic	Type 02			75mm diameter Fire escape sign. Four point fire escape ironmongery with central push bar/pad securely bolted. FD30s, with glazed top light.
D01	Entrance foyer / reception	1010 x 2100	Concrete		Type 03	D	926 x 2040	75mm diameter Fire escape sign. All vision panels to be 1240mm x 150mm clear glazed, with beads to match door veneer. FD30s
D02	Reception / clerks office	910 x 2100	Concrete		Type 04	D	826 x 2040	75mm diameter Keep locked sign.
D03	WC	1010 x 2100	Concrete		Type 05		926 x 2040	75mm diameter Unisex Toilet Sign.
D04	Meeting room	1010 x 2100	Concrete		Type 03	D	926 x 2040	75mm diameter Fire escape sign. All vision panels to be 1240mm x 150mm clear glazed, with beads to match door veneer. FD30s
D05	Meeting room / clerks office	1010 x 2100	Concrete		Type 03	D	926 x 2040	75mm diameter Fire escape sign. All vision panels to be 1240mm x 150mm clear glazed, with beads to match door veneer. FD30s
D06	Kitchen / cup'd under stairs	1010 x 2100	Concrete		Type 06		926 x 2040	75mm diameter changing sign. FD30s



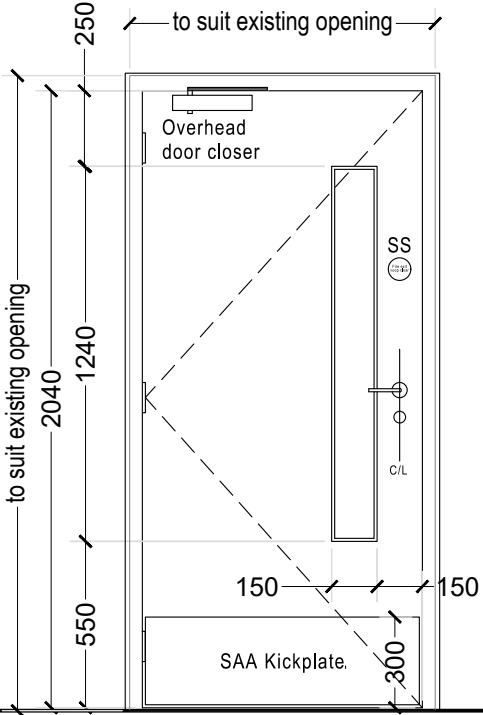
TYPE 04  
D02 (with 75mm diameter SS Fire door sign)

Veneered 44mm thick solid core door. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign.



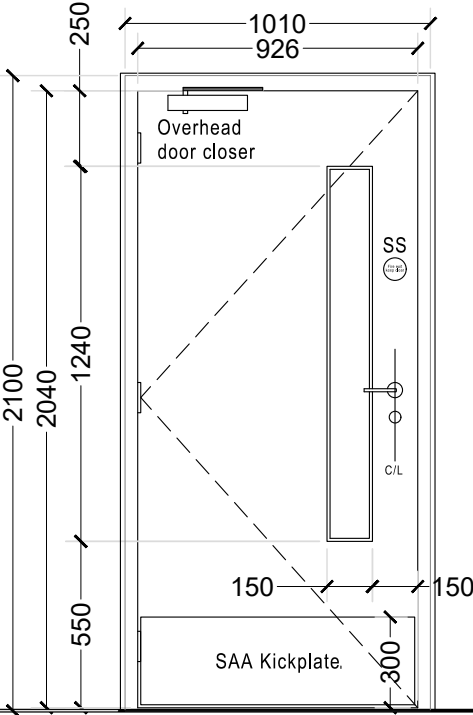
TYPE 05  
D03 (with 75mm diameter SS Unisex toilet sign)

Veneered 44mm thick solid core door. Self closing device, SAA ironmongery. 75mm diameter SAA unisex toilet sign.



TYPE 06  
D04 (with 75mm diameter SS Fire door sign)

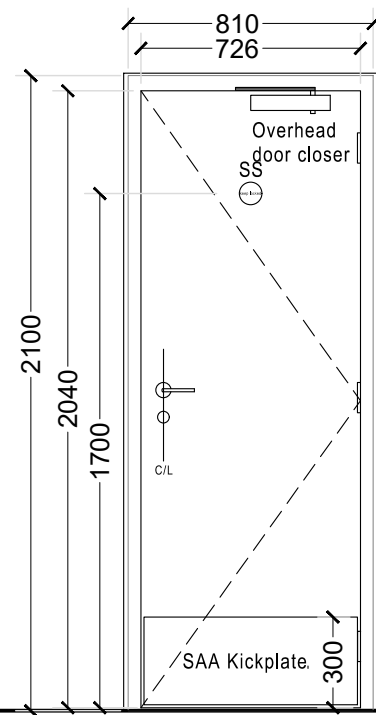
Veneered 44mm thick solid core door. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign.



TYPE 07

D05 (with 75mm diameter SS Fire door sign)

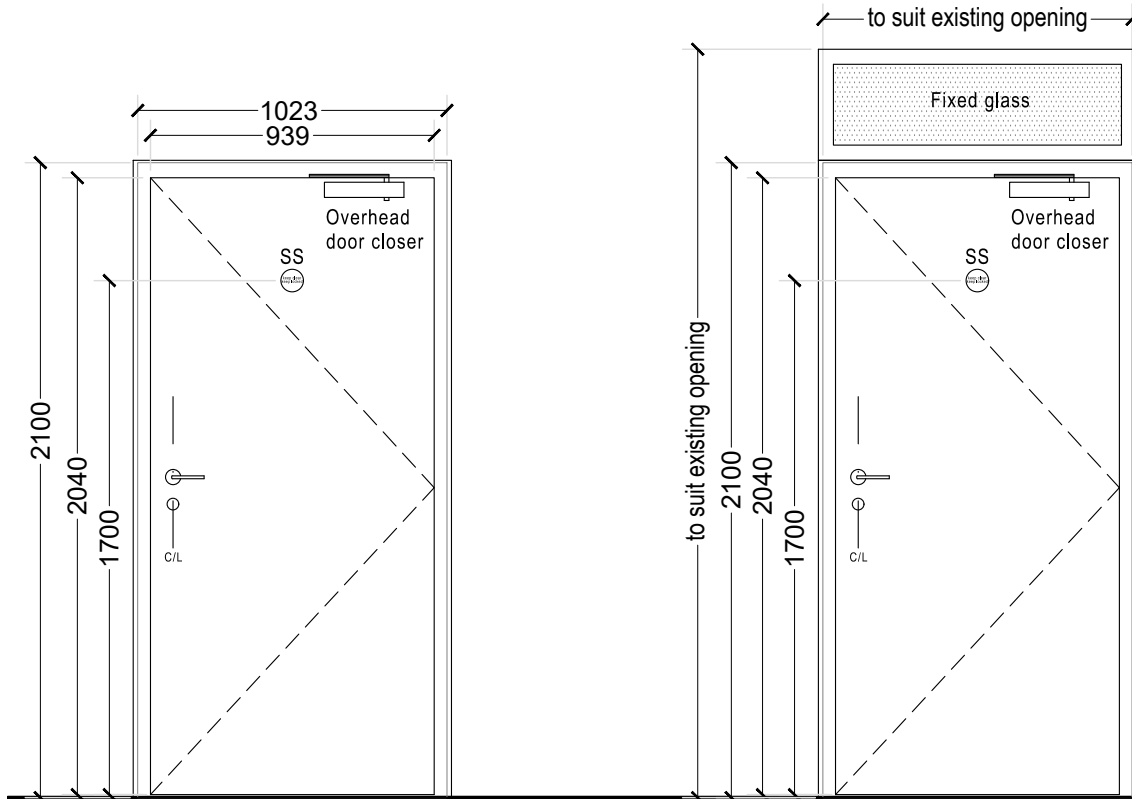
Veneered 44mm thick solid core door. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign.



TYPE 08

D06 (with 75mm diameter SS Keep locked sign)

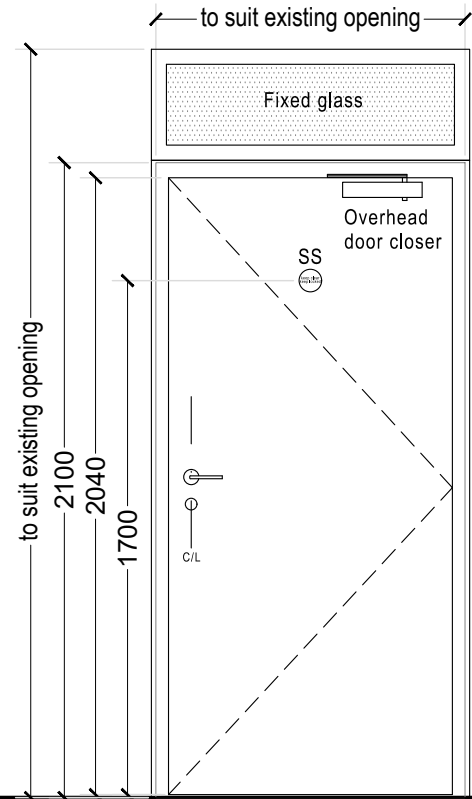
Veneered 44mm thick solid core door. SAA ironmongery. 75mm diameter SAA Keep locked sign.



TYPE 01

ED 01 (with 75mm diameter SS Keep Locked sign)

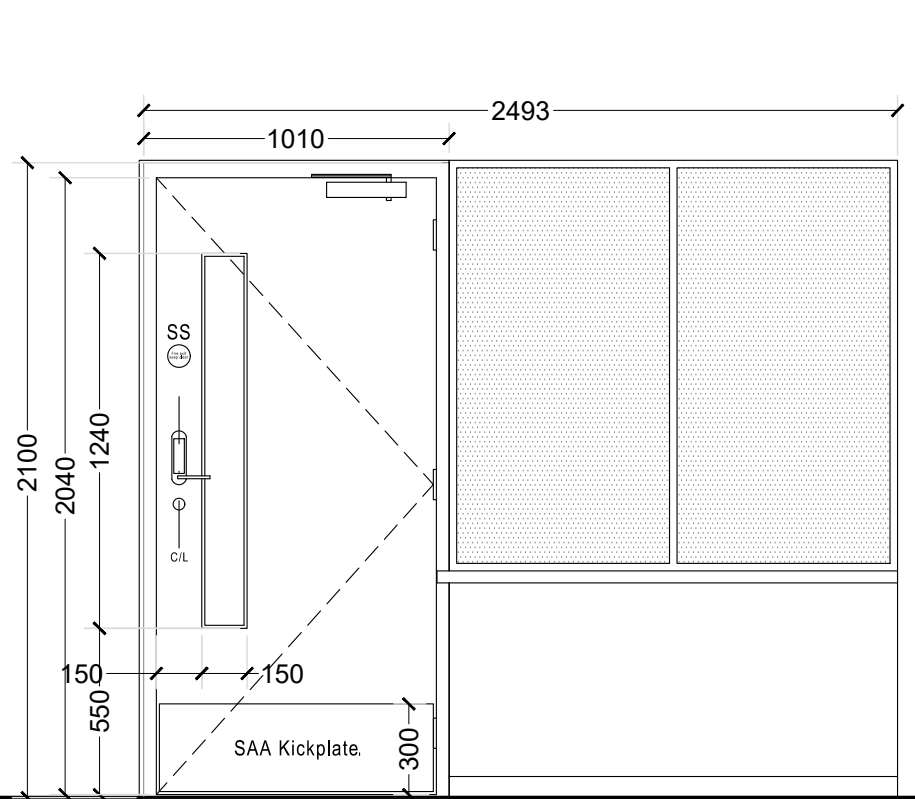
Door to be galvanised steel security door sets and frames with polyester powder coated finish complete with four point fire escape ironmongery with central push bar/pad securely bolted. Externally the doors should have the joints lapped on three sides to prevent forcing. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign.



TYPE 02

ED 02 (with 75mm diameter SS Keep Locked sign)

Door to be galvanised steel security door sets and frames with polyester powder coated finish complete with four point fire escape ironmongery with central push bar/pad securely bolted. Externally the doors should have the joints lapped on three sides to prevent forcing. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign.



TYPE 03

D01 (with 75mm diameter SS Fire door sign)

Veneered 44mm thick solid core door. Self closing device, smoke seals, intumescent strips & SAA ironmongery. 75mm diameter SAA Fire escape sign. Green domed Push-To-Exit (door release) button (Securefast or similar approved) with fire rated mechanical digital keypad with knob and holdback (Securefast or similar approved), maglock, with fail safe - interlinked to fire alarm system.

WINDOWS:

- Window (W01) to be lockable, thermally broken polyester powder-coated aluminium framed and double glazed with laminated glass. All glazing to be set into a black neoprene glazing strip.
- Window to have opening restrictors.
- Decorated softwood window boards and linings.
- Windows to have mesh security screens externally.

FIRE EXIT DOORS:

- Doors (ED01, ED02) to be galvanised steel security door sets and frames with polyester powder coated finish.
- 4 point fire escape ironmongery, with central push bar / pad securely bolted to adjacent steelwork frame.
- Externally doors should have the joints lapped on 3 sides to prevent forcing.
- Escape signage and external bulkhead lights generally to each fire escape door.

GLAZING :

All windows and doors to be double glazed with sealed units having a minimum 20mm argon filled air gap and soft coat Low E glass. All frames are to be sealed around the perimeter both internally and externally.  
A sealed unit double glazing comprising two panes 4mm clear float glass with 20mm airspace.

All glazed doors, side panels and windows in **critical locations** as defined under the Building regulations, to be designed to comply with BS EN 12600 section 4 and BS 6206 clause 5.3.

Glazing manifestation to be provided at two heights between 850 and 1000mm and 1400 and 1600mm above floor level where appropriate.

A clear sealed unit double glazing comprising 2 panes clear float glass with 20mm air space.

B as A above, but outer pane to be etched obscure glass.

C as A above but outer pane to be 6.4mm laminated glass

D as A above, but both panes to be 6.4mm laminated safety glass.

E as B above, but both panes to be 6.4 mm laminated safety glass.

F Pyran fire resisting safety glass

Ground floor windows and others accessible from lower roofs to be tested to BS:7950:1997 for enhanced security. The same windows should also have key-operated locking, except where the window forms an escape route from a first floor bedroom. In this case the outer pane should be 6.4mm laminated glass and no locking handle fitted.

Any window provided for emergency egress purposes and any external door provided for eascape should comply with the following conditions;

- The window should have an unobstructed openable area that is at least 0.33m2 and at least 450mm high or 450mm wide (the route through the window may be at an angle rather than straight through). The bottom of the openable area should be not more than 1100mm above the finished floor level.
- The window or doors should enable the person escaping to reach a place free from danger from fire.

The restrictor should be over-ridable to allow for safe cleaning of the entire outside face of the window from inside (PART N) and escape where required (PART B).

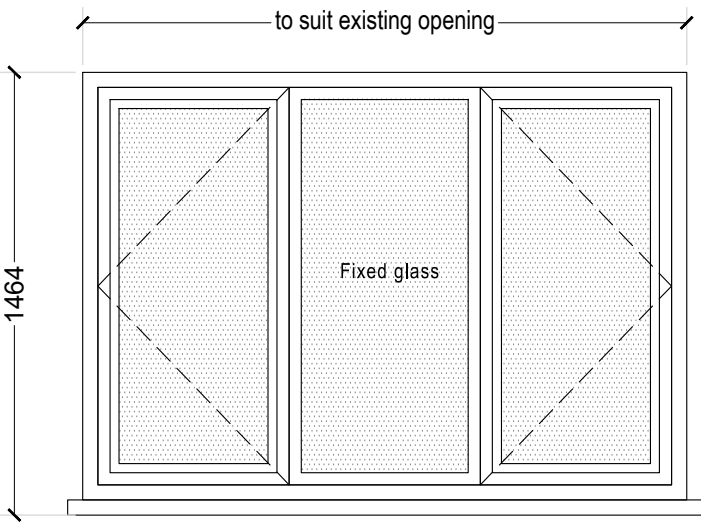
Where opening lights open over pathways, restrictors are to be fitted.

Trickle vents are to be fitted to all windows: 4000mm2 free area to kitchen and bathroom, 8000m2 to lounge and bedrooms. Total area should be 40,000mm2.

**Window and door sizes are indicative for Tender purposes and actual opening sizes are to be checked on site prior to order and manufacture of the windows and doors.**

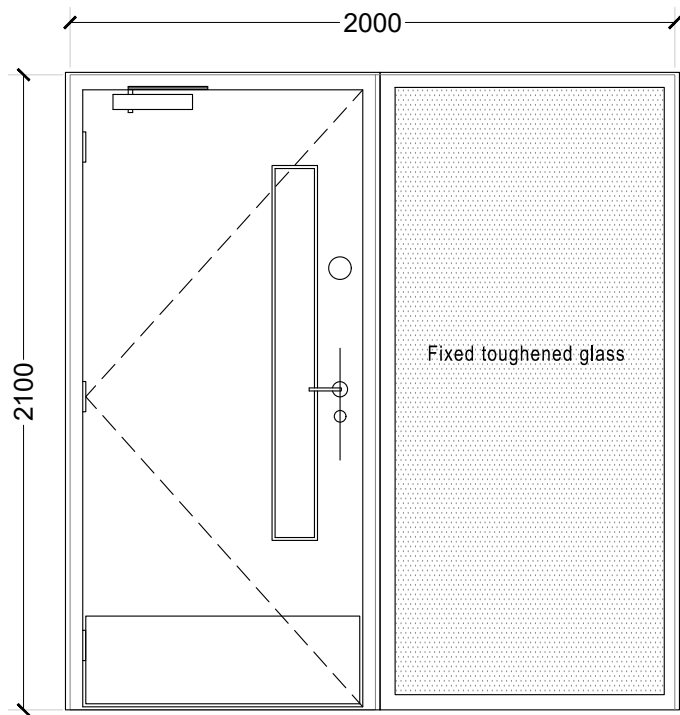
WINDOW OPENINGS SCHEDULE

Window No	Location	Structural Opening W x H	LINTEL		WINDOW		Notes
			Overall Size	Manufacturer	type	glazing	
W01	Meeting Room	As existing x 1464			Type 01	A	Side hung casement, aluminium frame
W02	Clerks office / reception	2000 x 2100	2300	Concrete	Type 02	D	
W03	Reception / entrance foyer	2493 x 2100	2793	Concrete	Type 03	D	



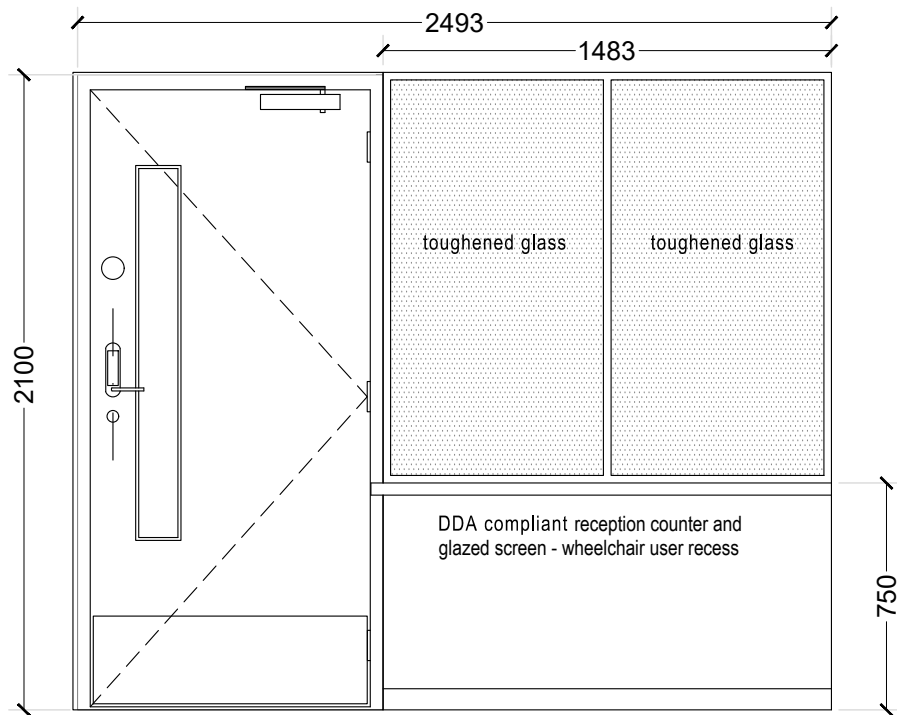
TYPE 01

W01



TYPE 02

W02



TYPE 03

W03

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This drawing is to be read in conjunction with client specifications/requirements and structural engineers' design.

NOTE:  
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T1 140318 SG issued for Tender

Rev. Date. Drawn.



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Project:  
Proposed New Maintenance Building &  
New Car Par  
Park House, Stamford Street, Glenfield  
For Glenfield Parish Council

Title:  
TENDER - Door and Window Schedule - Park House

Scale: varies Drawn: SG Checked: NC Date: February '18  
Drawing No: 7406-05-022 Revision: T1

HSSP AT