



Second Floor Plan



Second Floor Plan
 FFL:28.060
 1:100

- Key to symbols on plan.**
- ★ 60 minute smoke sealed self closing fire door - FD60S
 - 30 minute smoke sealed self closing fire door - FD30S
 - 30 minute fire resistance/smoke sealed cavity barriers in ceiling void. Maximum distance between barriers to be 20metres in any direction.
 - Symbol indicates suggested position of 30 minute fire resistance/smoke sealed cavity barriers installed vertically in external cavity wall. Maximum distance between barriers to be 20metres if barriers installed in other position the max distance apart must be complied with
 - Walls to form fire separation to Stairs/Lift/Amenities core to be 60 minute fire resistance/smoke sealed blockwork walls built full height between floor slab and soffit of floor construction above. All joints between blockwork and structure and services passing through wall to be sealed to achieve 60 minute integrity of fire/smoke resistance.
 - All remaining blockwork walls to achieve 30 minute fire/smoke resistance and are to be constructed full height between slab and underside of slab above. All joints between blockwork and surrounding structure and where services pass through walls to be sealed to achieve 30 minute fire resistance/smoke seal.
 - At first floor and second floor levels both of the above types are to extend to the underside of the floor/roof finish above and be suitably sealed to the relevant standard
 - Note:-
Perimeter of all floors to be sealed to achieve 60 minute fire/smoke resistance.