

McLAREN

Building 401 Manchester Airport foundation Removal
Enabling works



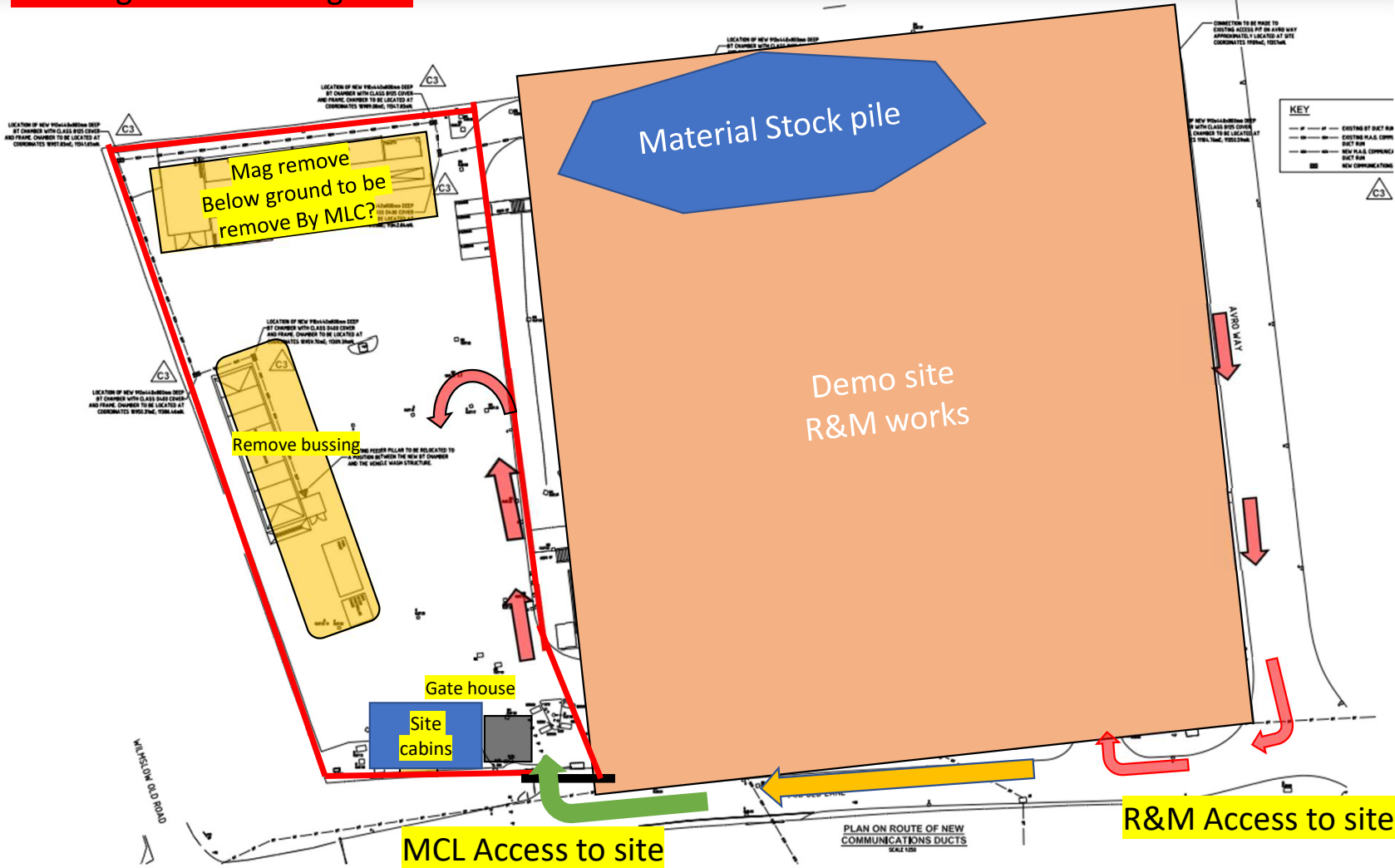
rps

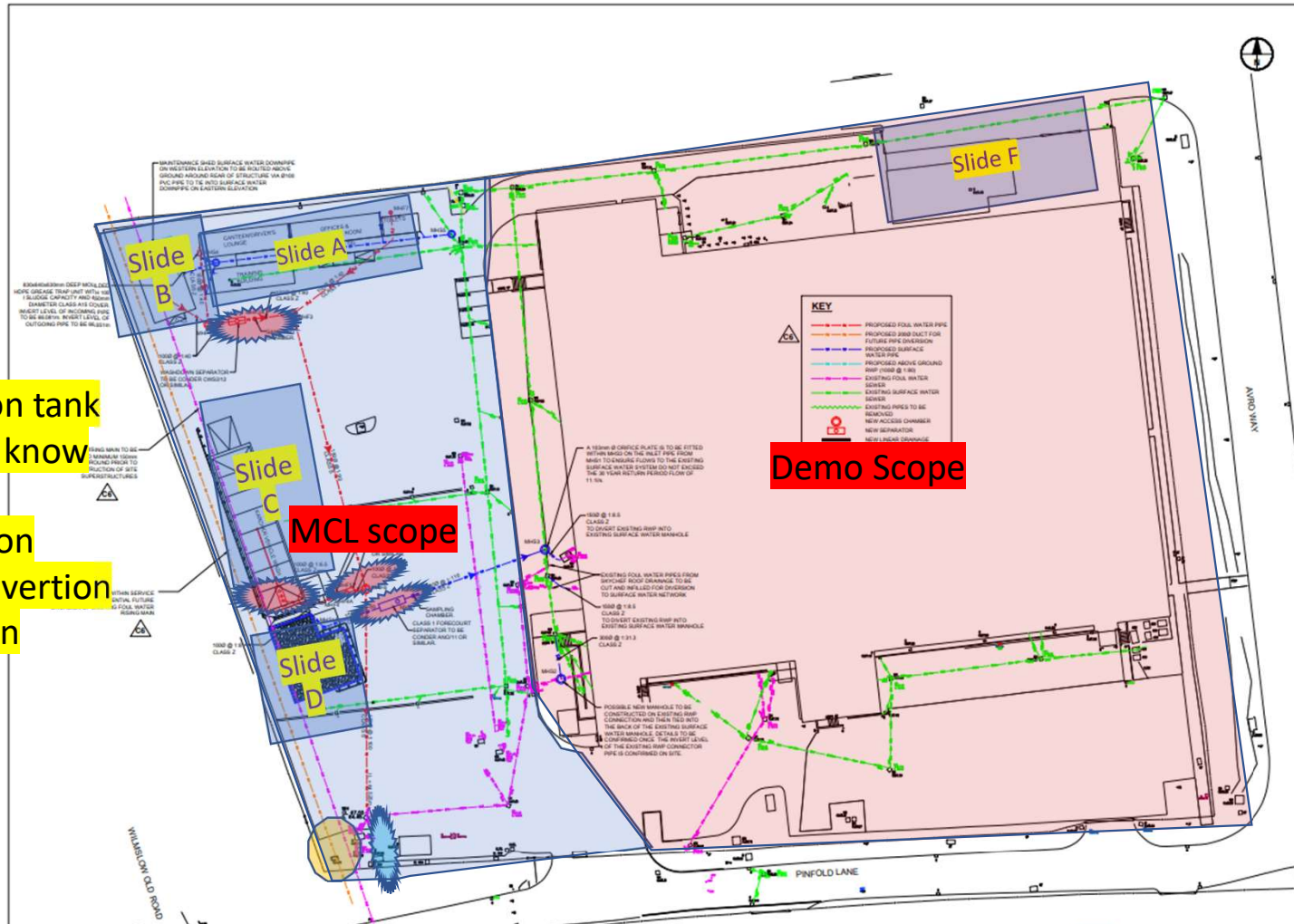
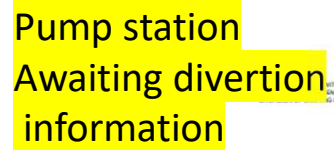
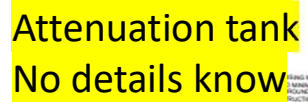
AECOM

Enabling works Scope of works

- 1) Remove tarmac from bussing area
- 2) Remove concrete slab previous porta cabins. Slid A
- 3) Remove concrete slab form engineering shed. Slide B
- 4) Remove concrete slab from bus wash area Slid C
- 5) Remove concrete slab form oil tank / LV area . Slide D
- 6) Remove drainage in bussing area
- 7) Remove attenuation tank
- 8) Install new pump station
- 9) Remove old pup station
- 10) Stone up site to piing mat level
- 11) Remove concrete from northwest corner . Slid F Demo contractor
- 12) Remove tar mac around the existing building Demo Contractor

Enabling works site logistics

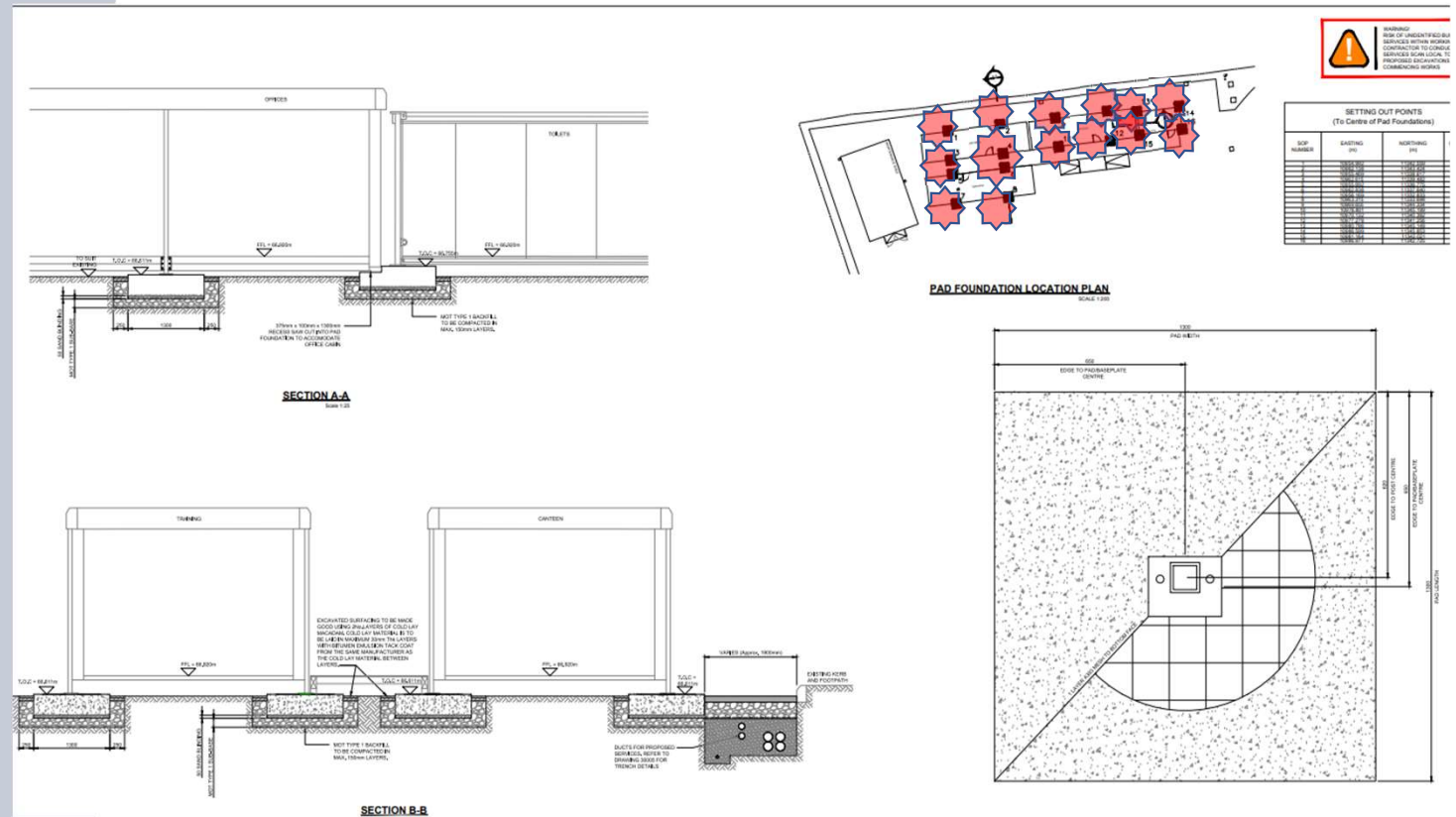




Foundation Pads Under porta Cabins

!6 number re enforced
concrete bases to
remove
1300x1300 x350 deep

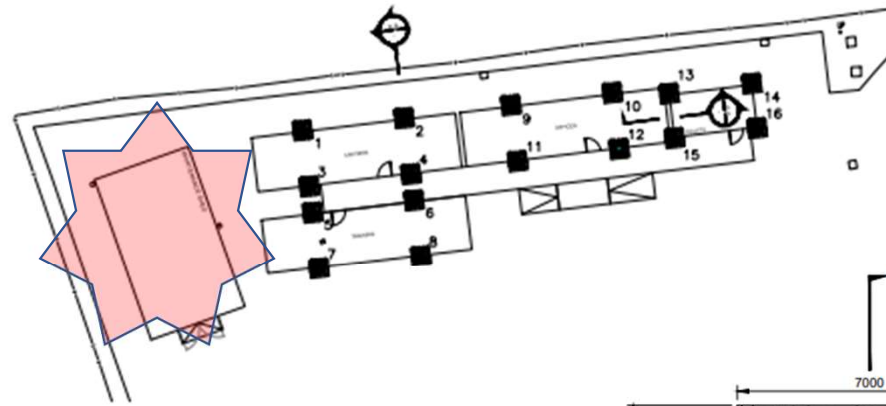
Slide A



Foundation Pads Under porta Cabins

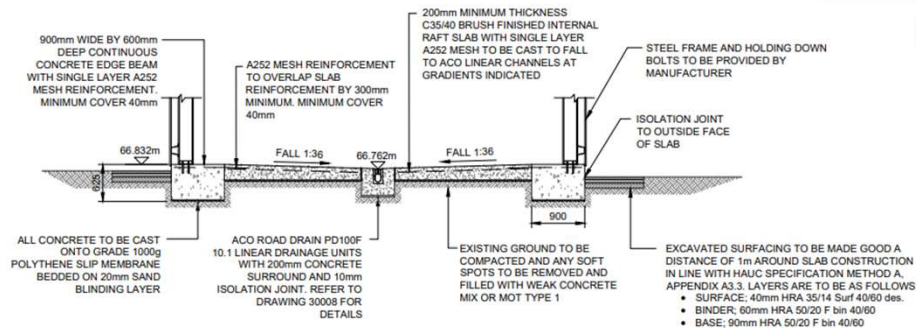
Base to remove
7000x12000x 200mm
re enforced
foundation beam to the
perimeter 900 wide x 600
deep

Slide B



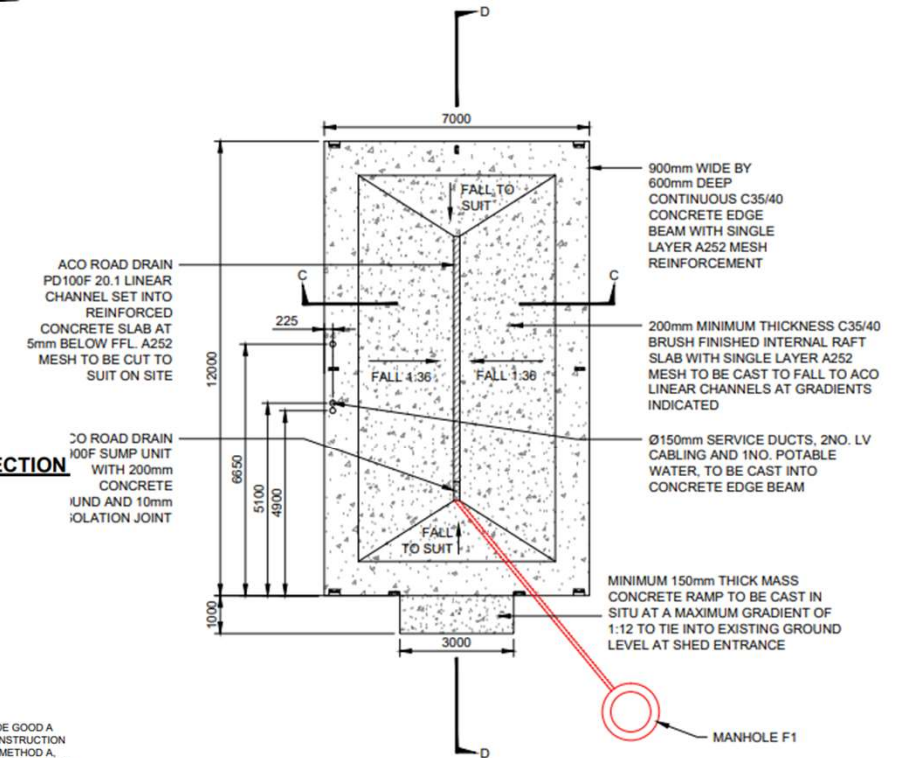
PAD FOUND

SECTION



SECTION C-C: TRANSVERSE SECTION THROUGH MAINTENANCE SHED FOUNDATION

Scale 1:50



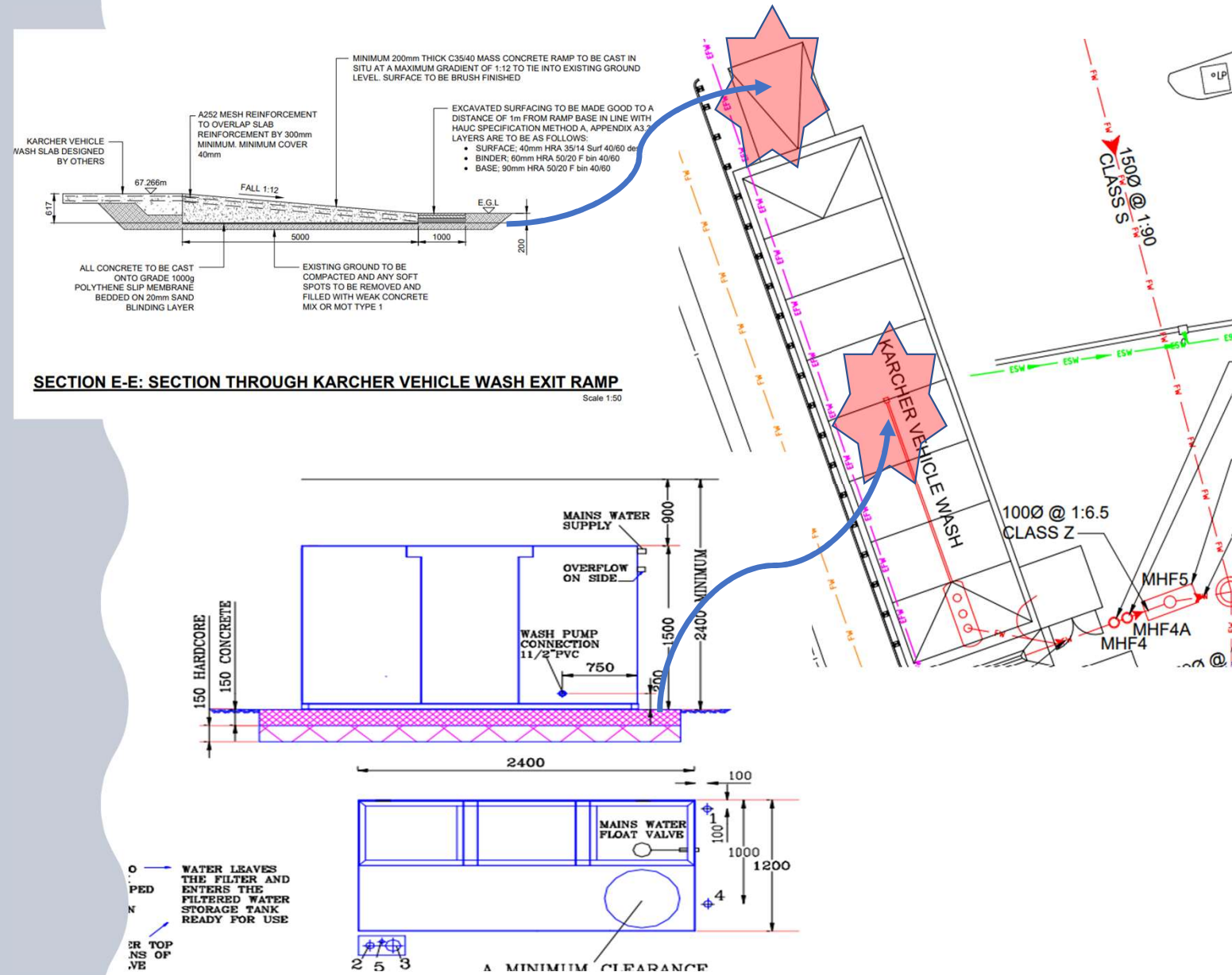
PLAN ON MAINTENANCE SHED FOUNDATION

Scale 1:100

Foundation Pads Bus wash

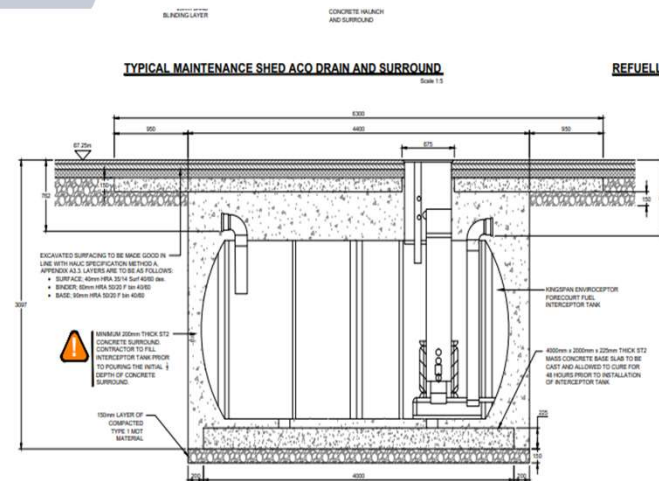
Base to remove
12000x24000x 150mm
re enforced slab to remove
Sloped ramp to remove

Slide c

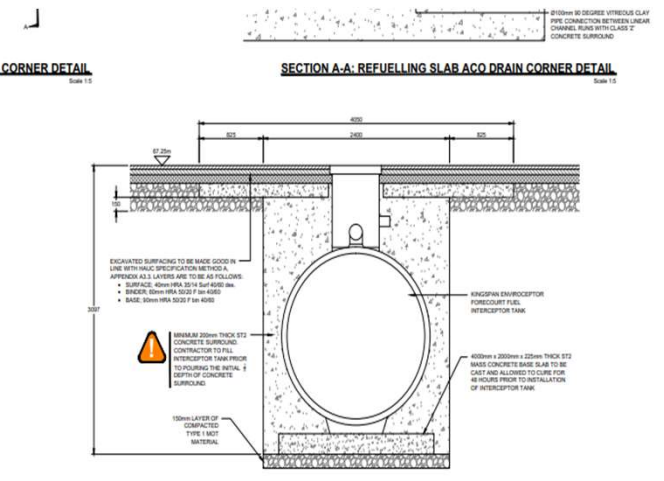


separator tank
4m long x 2.4
wide encased in
concrete
there are 4
number

Slide E



FUEL FORECOURT INTERCEPTOR AND SURROUND DETAILS
Scale 1:20



SECTION A-A: REFUELLING SLAB ACO DRAIN CORNER DETAIL
Scale 1:20

Concrete foundation 800mm wide Approx.

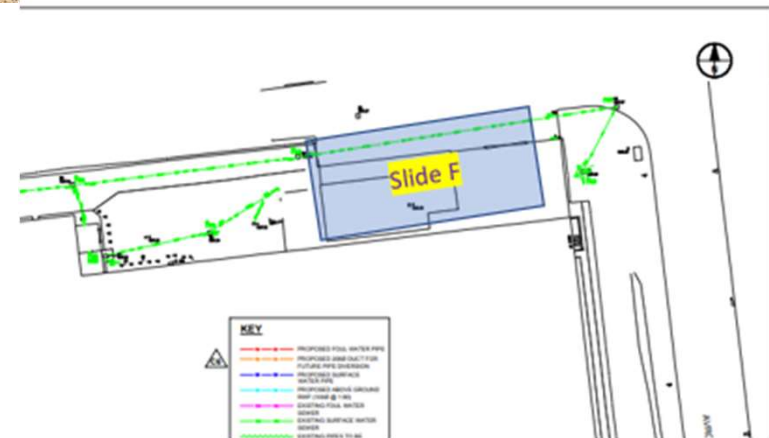
X 1 meter deep

5 meter long Approx.

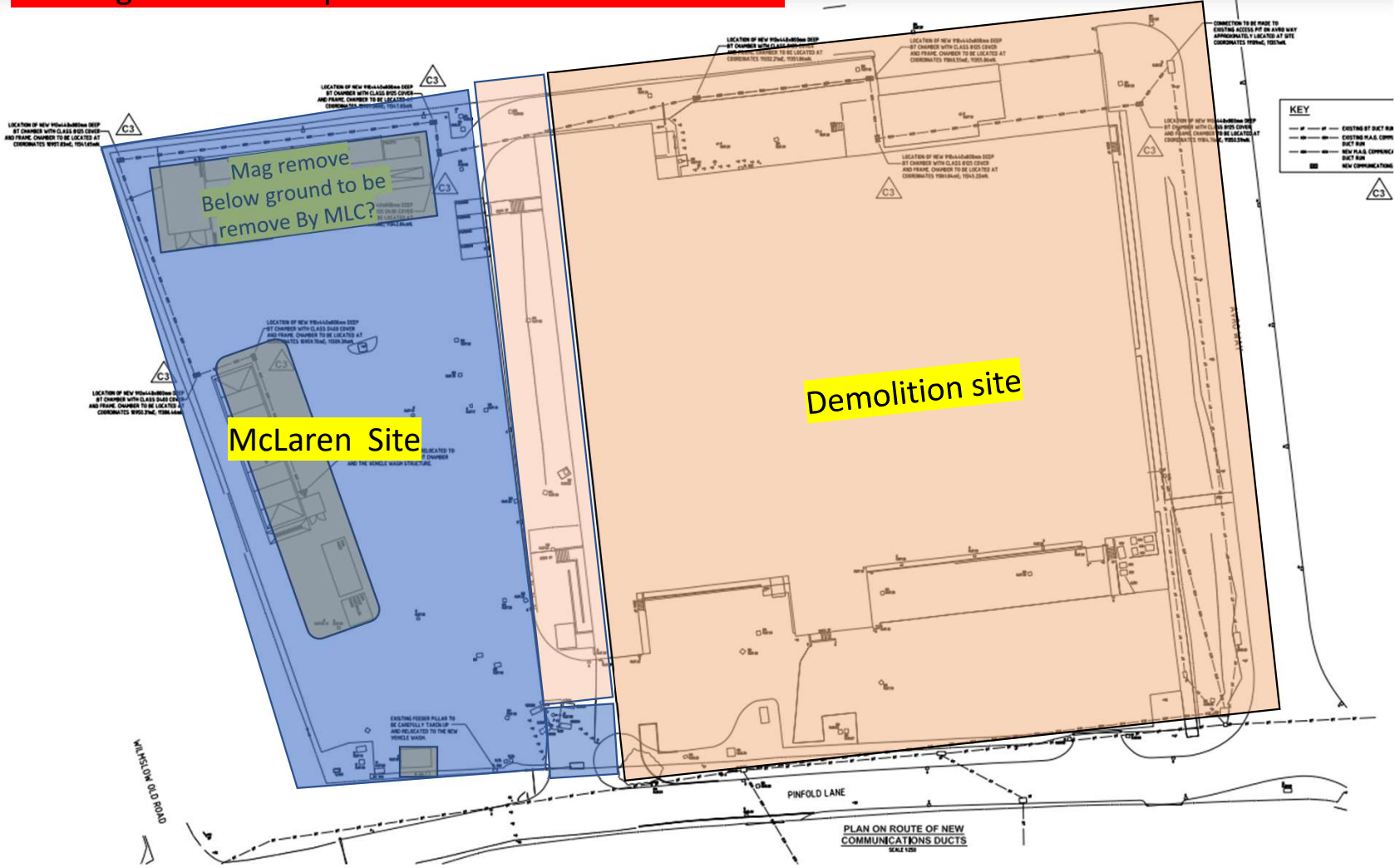
Abut 2.5 m apart for 20 meter adjacent
existing building



Slide f



Enabling works site separation start after the 27th June



Enabling works site logistics

