

**OAN 092-2020
MASHCo VALVE CHAMBER WORKS**

OAN REF:-	092/2020	DATE OF ISSUE:-	04/11/20	EFFECTIVE DATE:-	16/11/20
MANUAL REFERENCE(S):-	N/A			EXPIRY DATE:-	18/12/20

PLEASE ENSURE THIS INFORMATION IS PROMULGATED TO ALL STAFF

1.0 SUMMARY

A five-week programme of work to install new pipe work into three Valve Chambers and to soak test and flush out the associated linked section of the fuel hydrant system pipework.

2.0 PROGRAMME

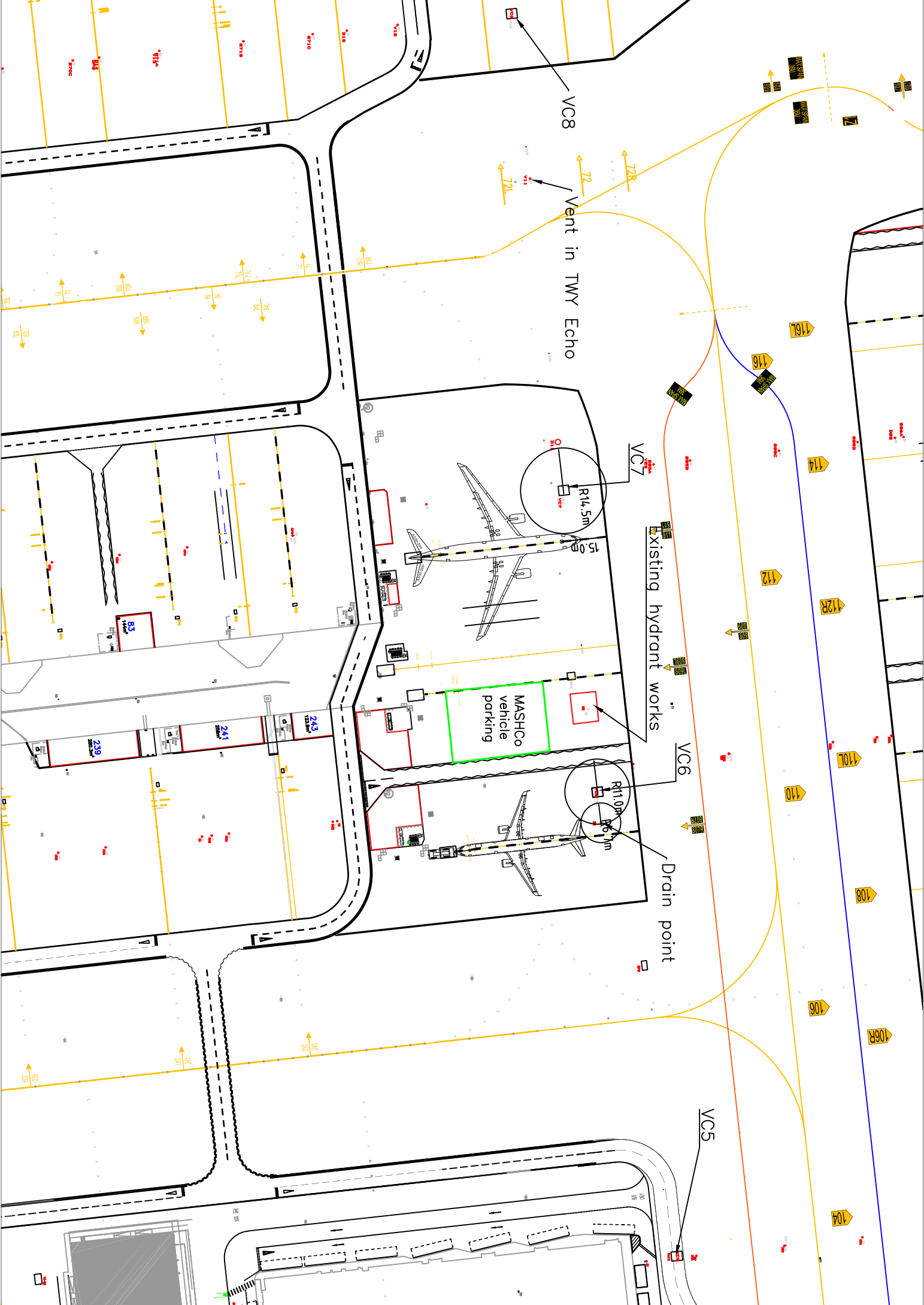
- 2.1 Overall, the work will commence on the Monday 16th November and will be completed by Friday 18th December 2020.
- 2.2 Working hours will be 07:30 to 19:00L.

3.0 SCOPE & LOCATION OF WORKS

- 3.1 The work will involve the following tasks:
- Access to fuel valve chambers and features.
 - Hydrant cleaning between VC5 and VC7.
 - Pipework installation in VC5, VC6 and VC7.
 - Flood up and soak hydrant between VC5 and VC7.
 - Opening the valves in the new section of the hydrant system to flush fuel through.
- 3.2 The work will be located on Stand 72, Stand 807, Stand 809, stand 811 and the road system opposite Stand 104.

4.0 OPERATIONAL IMPLICATIONS**4.1 Aircraft Fuel Hydrant System**

- 4.1.1 The Terminal 2 hydrant system will be depressurised during these works. However, the section of hydrant affected by the valve chamber works can be isolated to facilitate repressurisation if necessary.



VC8

Vent in TWY Echo

VC7

Existing hydrant works

VC6

Drain point

VC5

MASHCo
vehicle
parking

R14.5m

R11.0m

