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AIP SUPPLEMENT

42 / 16 30TH MARCH

# OPENING OF NEW AIRCRAFT STANDS 510, 511, 512, 513 AND 514 AT WEST CARGO AREA IN SINGAPORE CHANGI AIRPORT

# 1. INTRODUCTION

- 1.1. The purpose of this AIP Supplement is to inform airline operators and pilots of the opening of new aircraft stands 510, 511, 512, 513 and 514 to support the operations at West Cargo Area in Singapore Changi Airport with effect from 28 April 2016 0800UTC.
- 1.2. This AIP Supplement also describes the pushback procedures for aircraft departing from the new aircraft stands 510, 511, 512, 513 and 514.

# 2. NEW AIRCRAFT STANDS 510, 511, 512, 513 AND 514

2.1. Aircraft stands 510, 511, 512, 513 and 514 will be used for active / tow operations. Please see Annex A for details on the new aircraft stands and Appendix 1A for the locations of aircraft stands 510, 511, 512, 513 and 514.

# 3. PUSHBACK PROCEDURES FOR DEPARTING AIRCRAFT

3.1. Please refer to Annex B and Appendix 1B for the pushback procedures for aircraft departing from the new aircraft stands 510, 511, 512, 513 and 514.

# 4. CONCLUSION

4.1 Any change to the contents of this AIP Supplement will be notified through NOTAM.

# DETAILS OF NEW AIRCRAFT STANDS 510, 511, 512, 513 AND 514

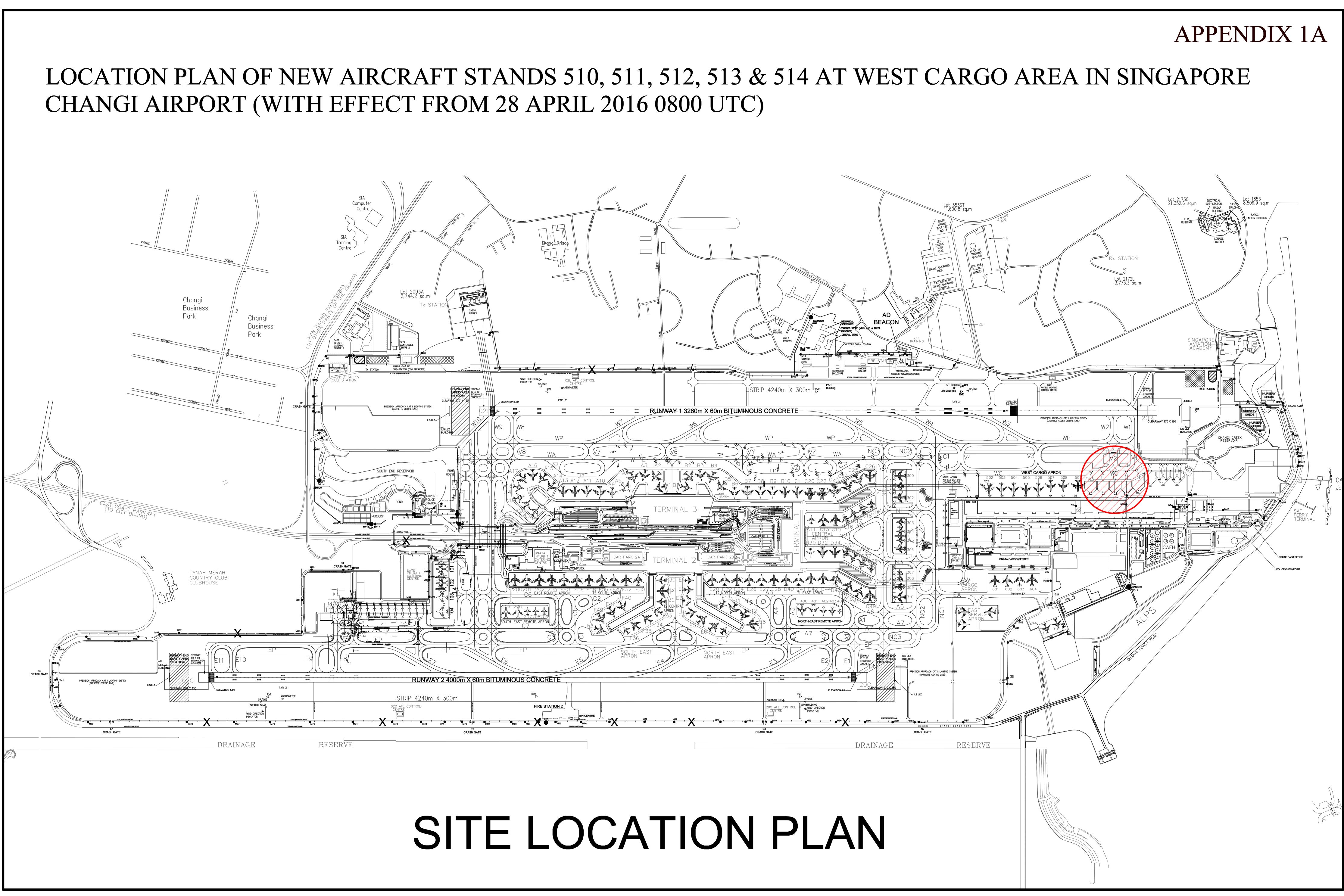
Aircraft stand			Aircraft types that can be parked at the
Number	Location (WGS-84 coordinates)	Elevation	aircraft stand
510	N 01° 22' 41.37" E103° 59' 40.18"	4.19m (13.75ft)	A300, A310, A332, A333, A342, A343, A345, A346, A359, B727, B737(100- 900), B747,B757, B762, B763, B764,B772, B772LR, B773, B773ER, B788, B789, MD11, DC10 & L101
511	N 01° 22' 43.54" E103° 59' 41.09"	4.22m (13.85ft)	A300, A310, A332, A333, A342, A343, A345, A346, A359, B727, B737(100- 900), B747,B757, B762, B763, B764,B772, B772LR, B773, B773ER, B788, B789, MD11, DC10 & L101
512	N 01° 22' 45.71" E103° 59' 42.01"	4.24m (13.91ft)	A300, A310, A332, A333, A342, A343, A345, A346, A359, B727, B737(100- 900), B747,B757, B762, B763, B764,B772, B772LR, B773, B773ER, B788, B789, MD11, DC10 & L101
513	N 01° 22' 47.89" E103° 59' 42.92"	4.26m (13.98ft)	A300, A310, A332, A333, A342, A343, A345, A346, A359, B727, B737(100- 900), B747,B757, B762, B763, B764,B772, B772LR, B773, B773ER, B788, B789, MD11, DC10 & L101
514	N 01° 22' 50.19" E103° 59' 43.54"	4.36m (14.30ft)	A300, A310, A332, A333, A342, A343, A345, A346, A359, B727, B737(100- 900), B747,B757, B762, B763, B764,B772, B772LR, B773, B773ER, B788, B789, MD11, DC10 & L101

Annex B

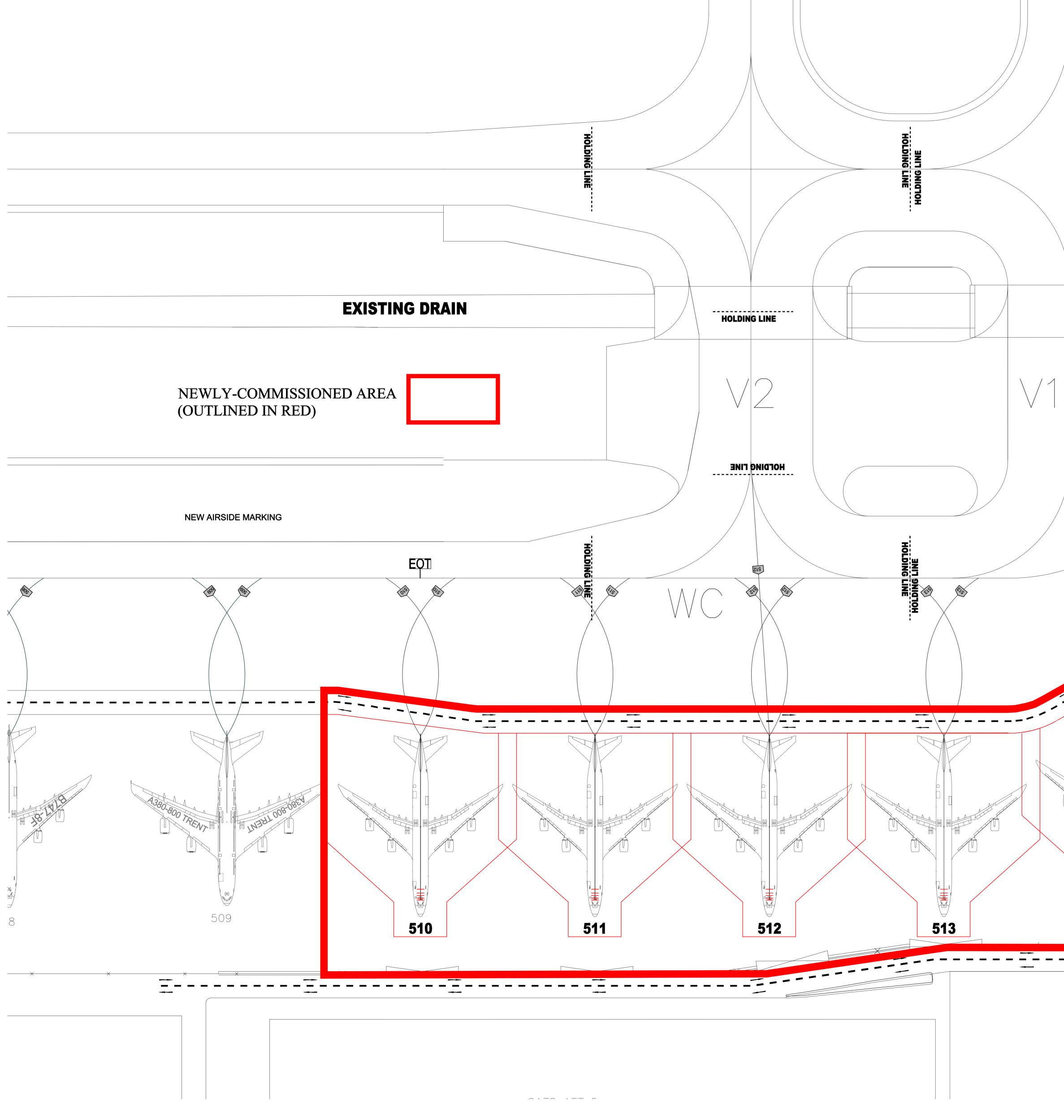
# PUSHBACK PROCEDURES FOR AIRCRAFT DEPARTING FROM AIRCRAFT STANDS 510, 511, 512, 513 and 514

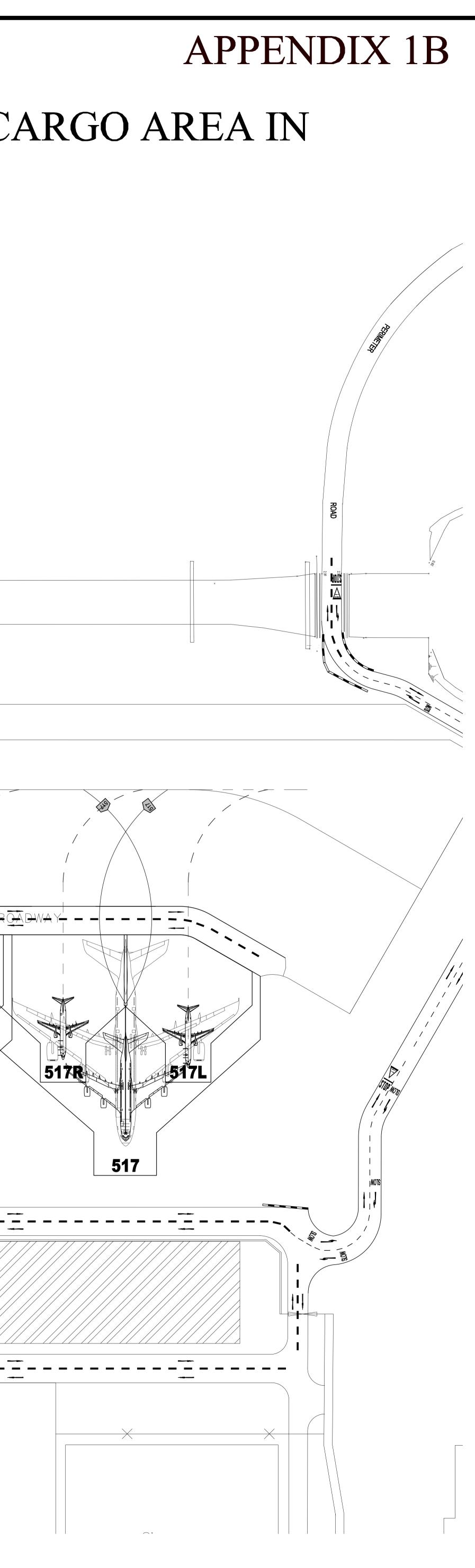
Aircraft stand	Pushback Procedure	Phraseology used by Singapore Ground
510	The aircraft (on idle thrust) shall be pushed back to face North (or South) until the nosewheel of the aircraft is at the intersection of the aircraft stand lead- in line and Taxiway WC centreline. The aircraft may breakaway from there. There shall be no simultaneous pushback of aircraft unless with two aircraft stands separation.	Pushback approved, to face North (or South).
511	<ul> <li>The aircraft (on idle thrust) shall be pushed back:</li> <li>onto TWY WC to face North until the nosewheel of the aircraft is at the intersection of the aircraft stand lead-in line and Taxiway WC centreline. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face North.
	<ul> <li>OR</li> <li>onto TWY WC to face South until the nosewheel of the aircraft is at the intersection of the aircraft stand lead-in line and TWY WC centreline. The aircraft shall then be towed forward until the nosewheel is at the "EOT" position behind aircraft stand 510. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face South.
512	<ul> <li>The aircraft (on idle thrust) shall be pushed back:</li> <li>onto TWY WC to face North until the nose of the aircraft is behind the stop bar behind aircraft stand 511. The aircraft may breakaway from there.</li> <li>OR</li> </ul>	Pushback approved, to face North.
	<ul> <li>onto TWY WC to face South until the nosewheel of the aircraft is at the intersection of the aircraft stand lead-in line and TWY WC centreline. The aircraft shall then be towed forward until the nosewheel is at the "EOT" position behind aircraft stand 510. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face South.

Aircraft stand	Pushback Procedure	Phraseology used by Singapore Ground
513	<ul> <li>The aircraft (on idle thrust) shall be pushed back:</li> <li>onto TWY WC to face North until the nosewheel of the aircraft is at the intersection of the aircraft stand lead-in line and Taxiway WC centreline. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face North.
	<ul> <li>OR</li> <li>onto TWY WC to face South until the nose of the aircraft is behind the stop bar behind aircraft stand 515 on Taxilane WD. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face South.
514	<ul> <li>The aircraft (on idle thrust) shall be pushed back:</li> <li>onto TWY WC to face North until the nose of the aircraft is behind the stop bar behind aircraft stand 513. The aircraft may breakaway from there.</li> </ul>	Pushback approved, to face North.
	• onto TWY WC to face South until the nose of the aircraft is behind the stop bar behind aircraft stand 515 on Taxilane WD. The aircraft may breakaway from there.	Pushback approved, to face South.



# ENLARGED LOCATION PLAN OF NEW AIRCRAFT STANDS 510, 511, 512, 513 & 514 AT WEST CARGO AREA IN SINGAPORE CHANGI AIRPORT (WITH EFFECT FROM 28 APRIL 2016 0800 UTC) **EXISTING DRAIN** -----HOLDING LINE NEWLY-COMMISSIONED AREA (OUTLINED IN RED) НОГДІИС ГІИЕ NEW AIRSIDE MARKING EQT ----\_ \_ 516**R 516L** \_ -516 515 ---------514 509 511 513 510 512





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