

Item No.:
Meeting Date:

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January 26, 2016

C3 Holdroom Expansion

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Recent Aircraft Gate Capacity Additions

YEAR	PAST IMPROVEMENTS	GATE ADD
2013	Concourse B – Restripe for A320-200 aircraft instead of larger aircraft mix (gate B-1)	1
2013	Concourse A – add one B7572-200 and one B737-900 RON aircraft at South end, last in first out (gates A-13R, A14R)	2
2014		
2014	Concourse B – Restripe for E175 regional aircraft (gate B-4)	1
2014	Concourse D – Add one B737-900 RON aircraft at North end, last in first out (gate D-11R)	1
2014	North Satellite – Add one B737-900 RON aircraft at gate N-10A	1
2015	Concourse C – Restripe for B737-900 (gate C-3)	1
2015	South Satellite – Add one Q400 (gate S-1A w/ADA ramp)	1

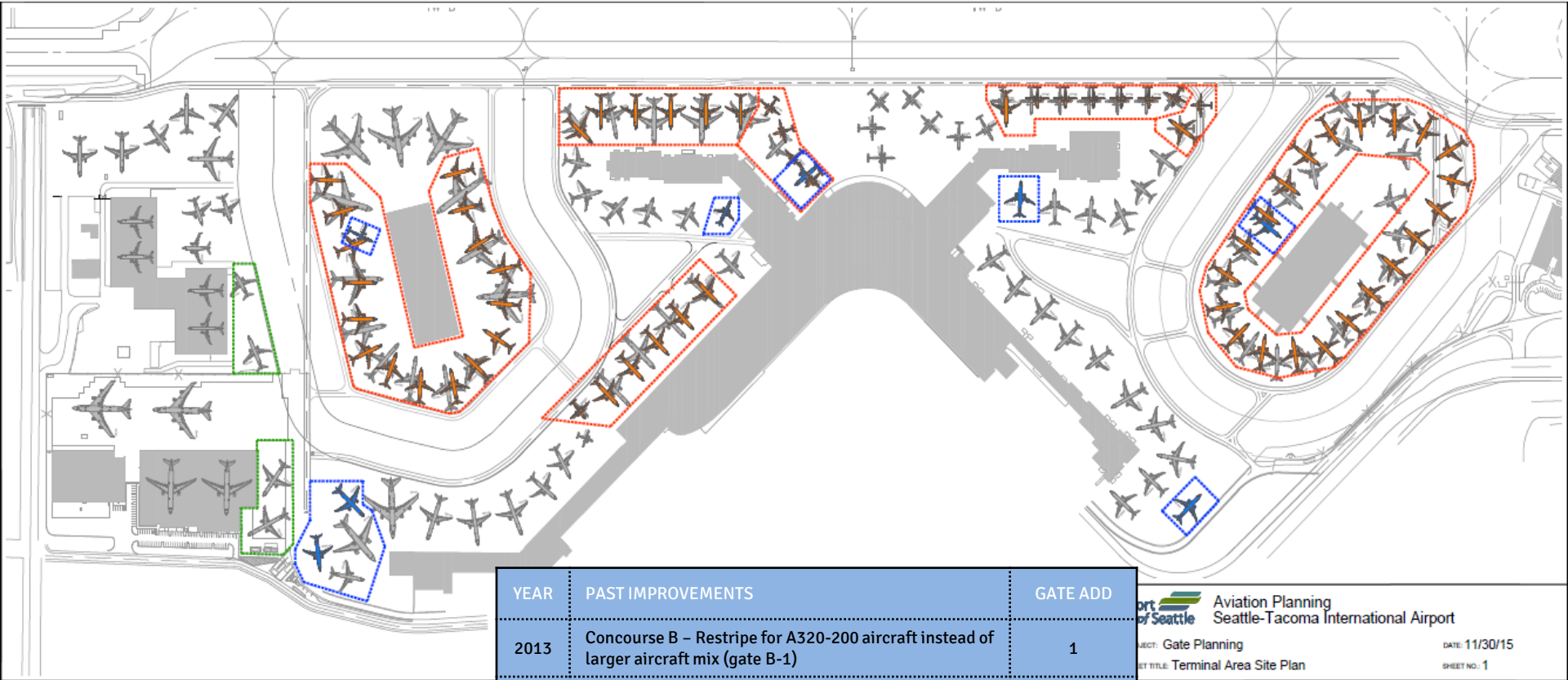
Modifications have been made to handle increased activity.

Future Aircraft Gate Capacity Additions


YEAR	CURRENT PROJECTS	GATE ADD
2016	B Concourse ramp level hold room – Design	3500 sq. ft. of hold room for 200 pax
2016	Gate D-6 modifications – Seeking authorization for design & construction	1600 sq. ft. of hold room for 170 pax
2016	Gate C-3 passenger hold room expansion – seeking authorization for design	1500 sq. ft. of hold room for 160 pax
2016	South Satellite Narrow Body Additions	3 Narrow body
Planning Analysis	Concourse C (gate Q17)	1 Regional
	Concourse B (gates B1 – B3)	1 Regional

Additional modifications still needed to handle forecasted activity.



Aircraft Gate Capacity



YEAR	PAST IMPROVEMENTS	GATE ADD
2013	Concourse B – Restripe for A320-200 aircraft instead of larger aircraft mix (gate B-1)	1
2013	Concourse A – add one B7572-200 and one B737-900 RON aircraft at South end, last in first out (gates A-13R, A14R)	2
2014	Concourse B – Restripe for E175 regional aircraft (gate B-4)	1
2014	Concourse D – Add one B737-900 RON aircraft at North end, last in first out (gate D-11R)	1
2014	North Satellite – Add one B737-900 RON aircraft at gate N-10A	1
2015	Concourse C – Restripe for B737-900 (gate C-3)	1
2015	South Satellite – Add one Q400 (gate S-1A w/ADA ramp)	1

 Aviation Planning
 Seattle-Tacoma International Airport
 PROJECT: Gate Planning
 SHEET TITLE: Terminal Area Site Plan
 DATE: 11/30/15
 SHEET NO.: 1

Legend

-  Potential Improvements
-  Past Improvements

C3 Holdroom



C3 Holdroom Expansion

