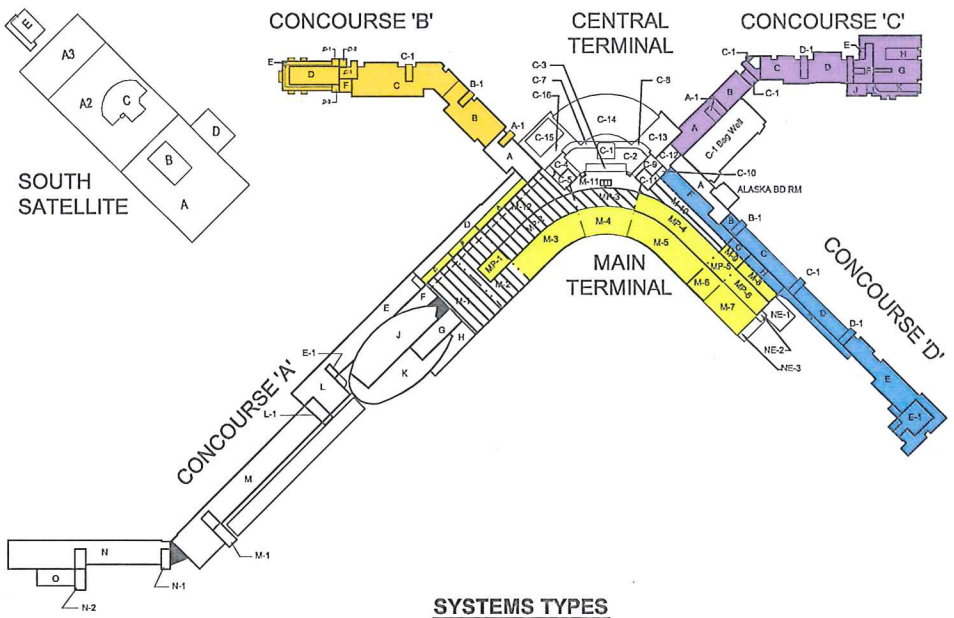
Item No.: 5c_attach_1
Date of Meeting: January 8, 2013

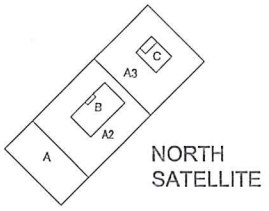
SEATAC PASSENGER TERMINAL

IWTP

NOT PORT MAINTAINED

ALASKA HANGER ONE





AIR CARGO IV

FIRE STATION

FREIGHT FACILITY

MAJOR ROOF AREAS	SQUARE FOOT
Concourse - A	231,550
Concourse - B	88,377
Concourse - C	82,112
Concourse - D	70,100
North Satellite	88,200
South Satelite	91,555
Main Terminal	192,145
Air Cargo IV	78,348
Alaska Hanger One	59,022
Central Terminal	51,340
IWTP	5,948
C-1 Bag Well	45,130
Delta Freight Facility	34,820
Fire Station	28,769

AREA	Year Installed	System Type
Concourse 'B'-All & Concourse 'C' - All	1991	1
Concourse 'D' Section B Thru E, I & Penthouses	1991	1
Main Terminal: M-9 & Penthouses: MP-1,MP-4&5,	1993	2
Concourse 'D' - Sections F & G	1994	3
North Satellite-All & Concourse 'D' Section H	1995	4
Main Terminal: M-3,M4,M8 & Penthouse MP-6	1995	5
Alaska Board Room- All & North Esplanda (NE-1 & NE-2)	2003	6
Concourse 'A'; STEP- All	2004	7
South Satellite; Sections A, A2,A3,B & D	2005	8
Central Terminal: C-12,C-13,C-14,C-15,C-16	2006	9
C-1 Bag Well- All	2006	10
Air Cargo Four - All	2006	11
British Air Lounge South Satellite Section C	2007	12
Central Terminal: C-2 Thru C-11 & Concourse 'D' Section A	2008	13
Delta Ware House - All	1980	BUR
IWTP - All	1992	coal tar pitch
Alaska Hanger One - All	1980	M.I. & SPM
Fire Station - All	2012	15
Seattle Christian School	2000	SPM
MAIN TERMINAL: M-1, M-2, M-10, M-12 & PENTHOUSE: MP-2, MP-3	2011	14

BUR- Built-up Asphalt Roofing
SPM- Single Ply Elastomeric Membrane Roofing

SYSTEMS TYPES

1. 45 mil "Trocal" PVC mechanically attached over light weight insulation fil over 22 GA. metal deck installed by Snyder Roofing completed in 1991, 10 year warranty.
2. 65 mil "Genflex" PVC fully adhered over 3" rigid insuation over lt. wt. insulating fil over 22 GA. mtl. deck installed by Snyder roofing in 1993, 15 year warranty.
3. Same as #2 installed by South End Roofing in 1994. 15 year warranty.
4. Same as #2, install by Snyder Roofing in 1995, 15 year warranty.
5. 65 mil "Sarnafil" PVC installed same as #2. installed by Waynes Roofing in 1996, 15 year warranty.
6. 65 mil "Sarnafil" PVC fully adhered over tapered insul.over a 22 GA. mtl. deck installed by Queen City in 2003, 15 year warranty.
7. 65 mil "John Mansville" PVC fully adhered over tapered rigid insul. over 22 GA. mtl. deck. and/or structural concrete installed by Wayne's roofing in 2004, 15 year warranty.
8. 65 mil "John Mansville" PVC fully adhered over rigid insul. over lt.wt. insulating fil over 22 GA. mtl. deck. installed by Wayne's roofing in 2005, 15 year warranty.
9. 65 mil "John Mansville" PVC fully adhered over tapered rigid insul. over 22 GA. mtl. deck. and/or structural conc. installed by Wayne's roofing in 2006, 15 year warranty.
10. 65 mil "John Mansville" PVC fully adhered over tapered rigid insul. over 22 GA. mtl. deck. installed by Waynes roofing. in 2006, 15 year warranty.
11. 65 mil "John Manville" PVC mechanically attached over rigid insul. over 22 GA. mtl. deck. installed by CIR roofing. in 2006, 15 year warranty.
12. 65 mil"Samafil" PVC fully adhered over tapered rigid insul. over lt. wt. concrete, over 22 GA. mtl deck.installed by Acces Roofing in 2007, 15 year warranty.
13. 65 mil "John Mansville" PVC fully adhered over tapered rigid insul. over structural concrete & Lt.Wt. insul. fill installed by SOI Roofing. in 2008, 15 year warranty.
14. 60 Mil "John Manville" PFC fully adhered over 1/4" protection over 5" insulation over light wt. insulating fill over 22 Ga. mtl. deck installed by Cobra Roofing in 2011, 15 year warranty.
15. 60 mil "Samfil" PVC fully adhered over 1/4" protection Bd. (Dens Deck) over 5" rigid insulation over 22 guage mtl. deck. Installed by Queen City in 2012.

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Index to Color Coding

- Areas to be Reroofed in——2012
- Areas to be Reroofed in——2013
- Areas to be Reroofed in——2014
- Areas to be Reroofed in——2015
- Areas to be Reroofed in——2016
- Areas to be Reroofed beyond—2017
- Areas Reroofed Since——2010

PROJECT ENGINEER: BOB MARUSKA
DESIGNED BY: RICK WRIGHT
DRAWN BY: TIM BRENNAN
SCALE:
DATE: 1/5/12
CHECKED BY:
DESIGNED/APPROVED BY:

REVISIONS

NO.	DATE	BY	DESCRIPTION	APP'D	NO.	DATE	BY	DESCRIPTION	APP'D

PROJECT MANAGER: PENNE PELTON
PROJECT ENGINEER:
DESIGN ENGINEER:
DRAWN:
SCALE:
DATE:
DESIGNED/APPROVED BY:

Port of Seattle SEA-TAC INTERNATIONAL AIRPORT

PROJECT: 2011-2012 NORTH END MAIN TERMINAL RE-ROOF PHASE II

SHEET TITLE: ROOF INDEX PLAN FOR REFERENCE ONLY

WORK PROJECT NO.: WP104515
CONSULTANT'S NO.:
PORT OF SEATTLE NO.: STIA-1200 G-4

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