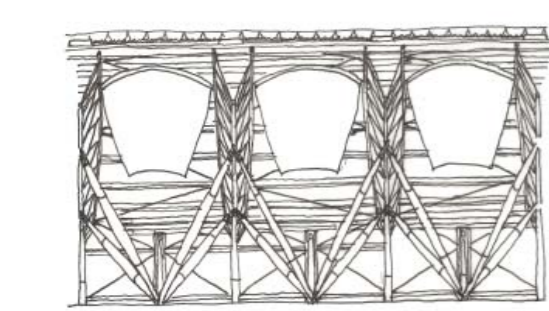
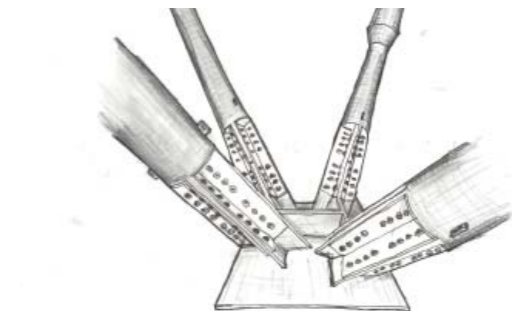


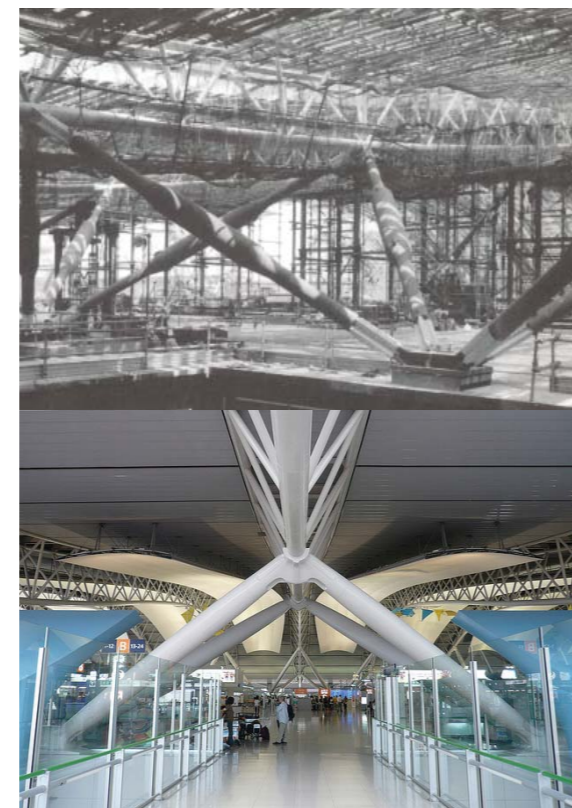
SECTION
1: 300



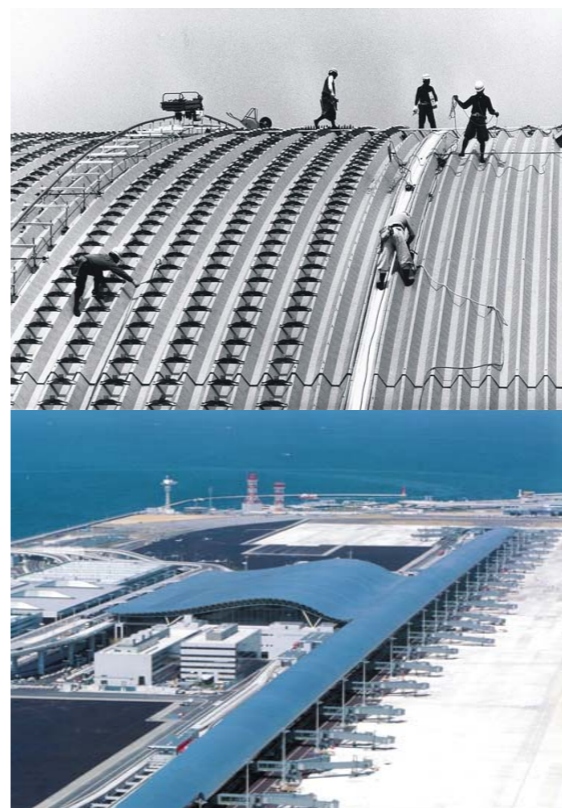
Bay Section



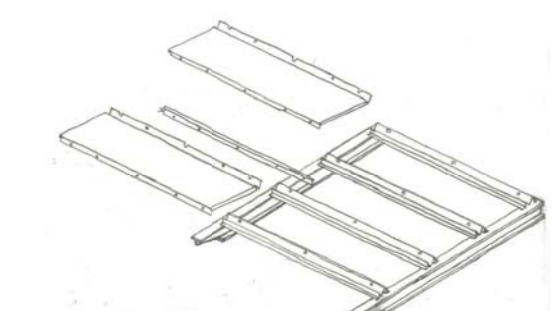
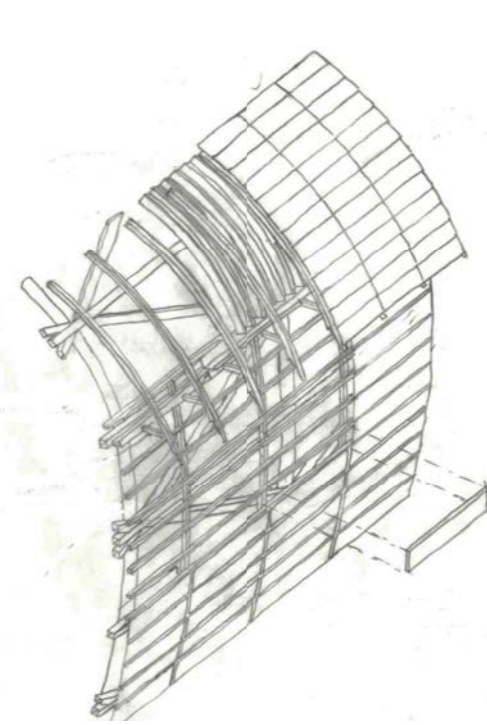
Exposed Structural Stauntons



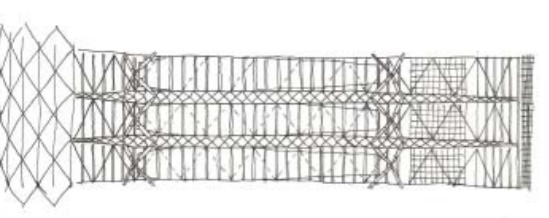
Peter Rice first visited the site of Kansai International Airport together with Renzo Piano and Noriaki Okabe in September 1988. By then the island's 11 kilometre bounding walls were largely in place, revealing the size and shape to the three men sitting in the boat, where the island had yet to appear. Linger traces of the form of the waves and the glistening of the sun on the water might perhaps be detected in the final building. Sadly, Rice died tragically in 1992 at the peak of his career aged 57. Kansai Airport was his last project but unfortunately he did not get to see it to completion as the airport was completed and opened to public in 1994.



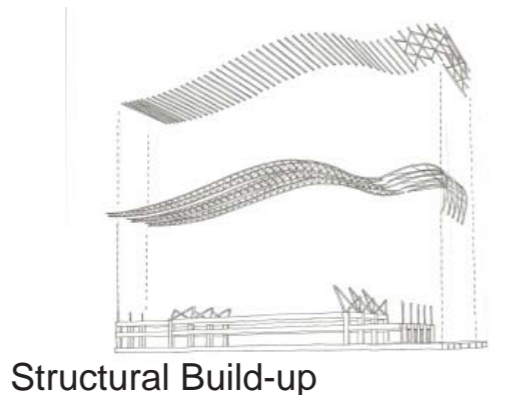
Fabric Build-up



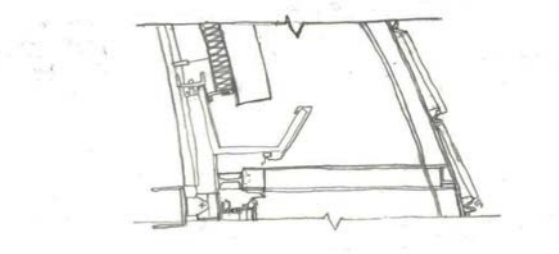
Stainless Steel Panels Assembly



Structural Plan



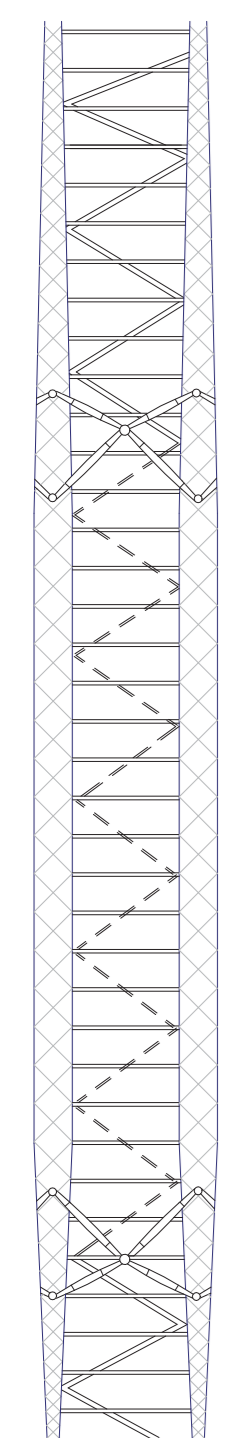
Structural Build-up



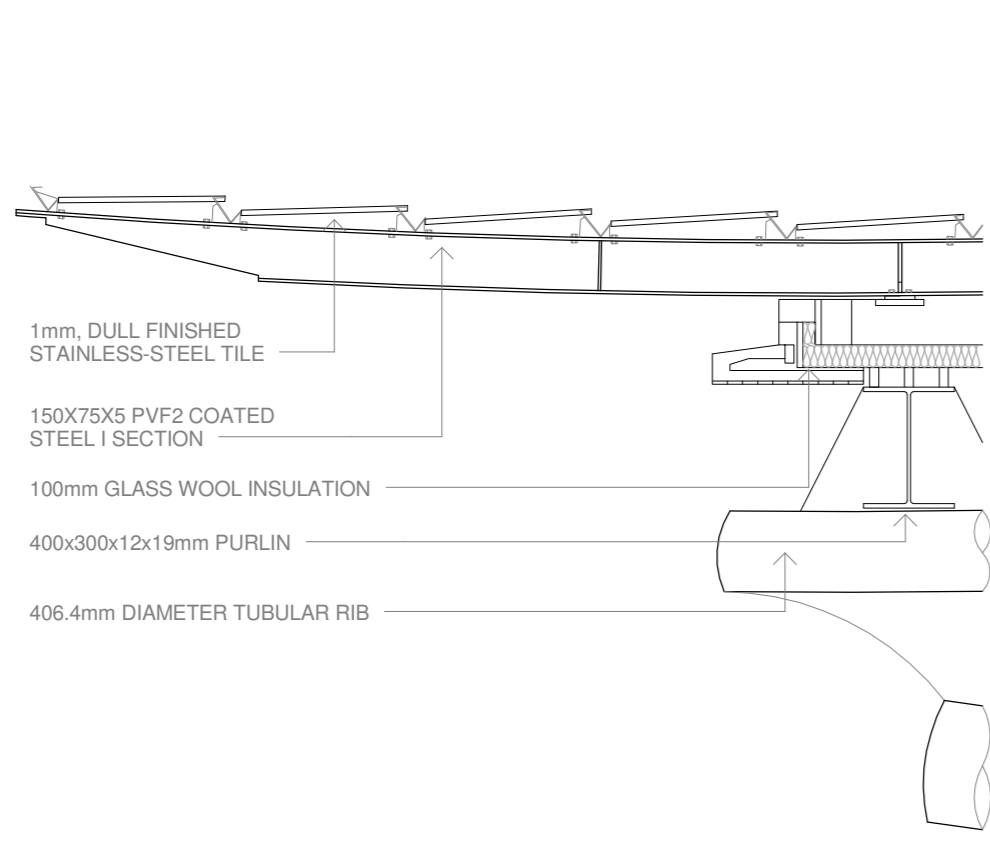
Eaves Section

KANSAI INTERNATIONAL AIRPORT

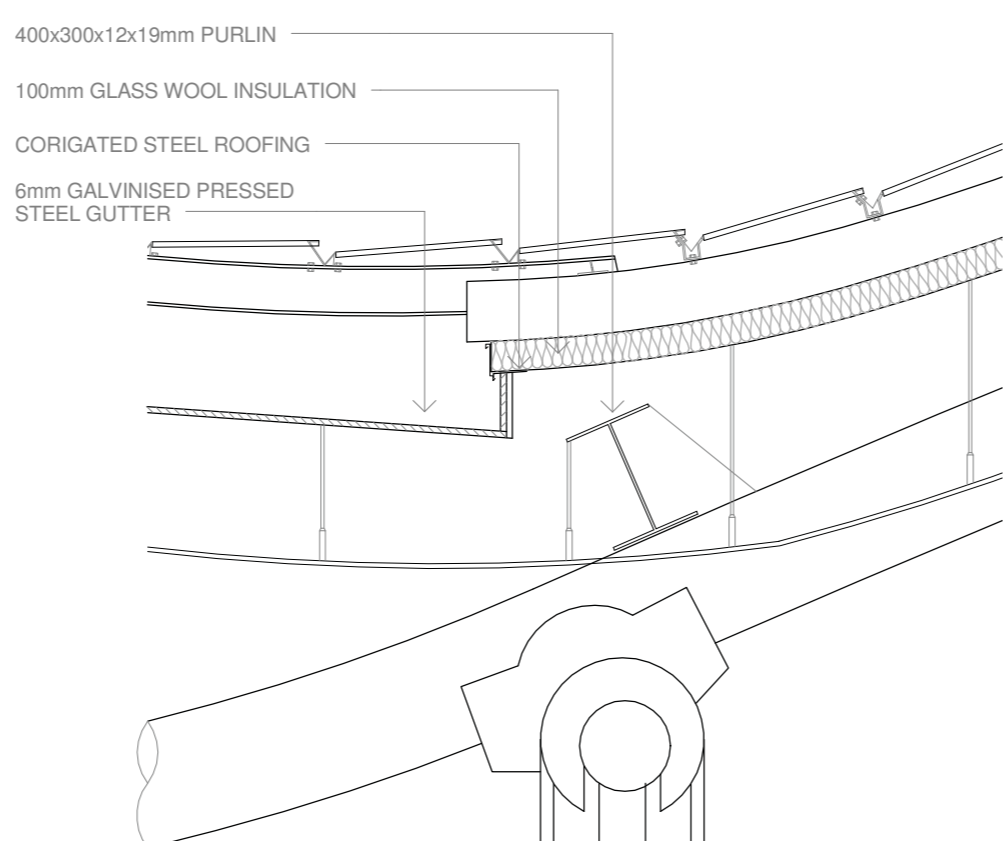
RENZO PIANO 1994



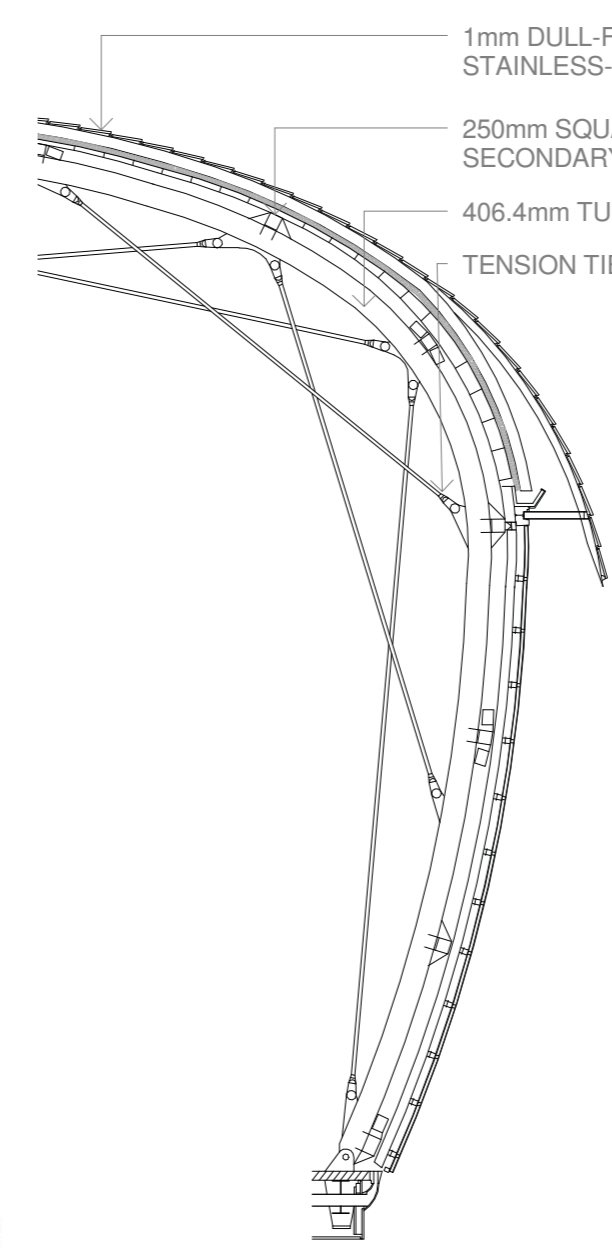
PLAN
1:750



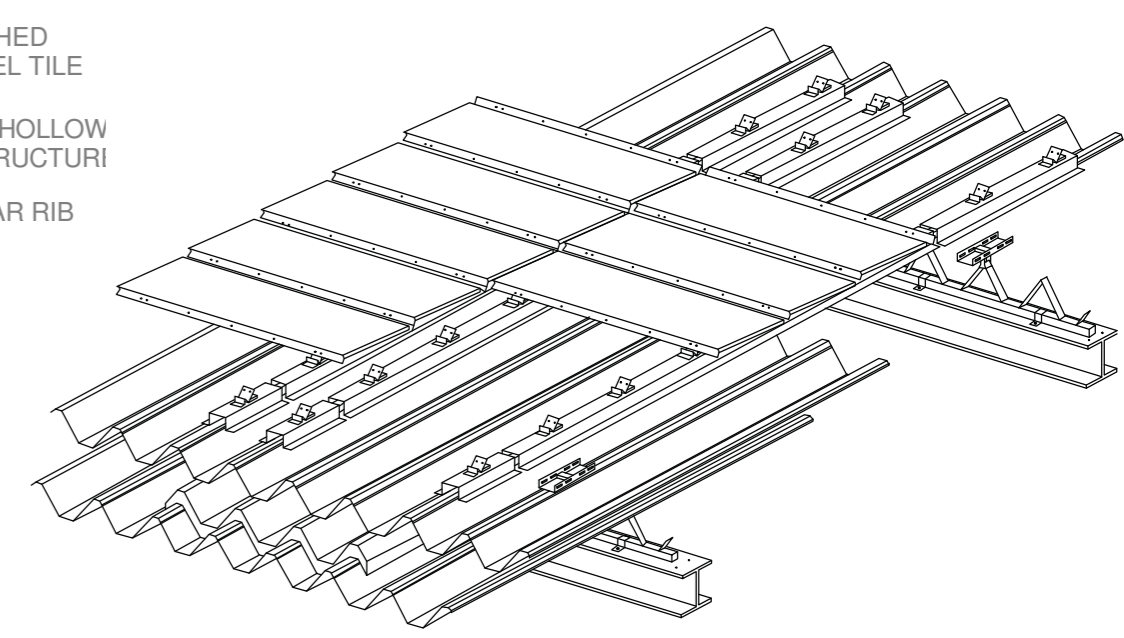
EAVES DETAIL
1:25



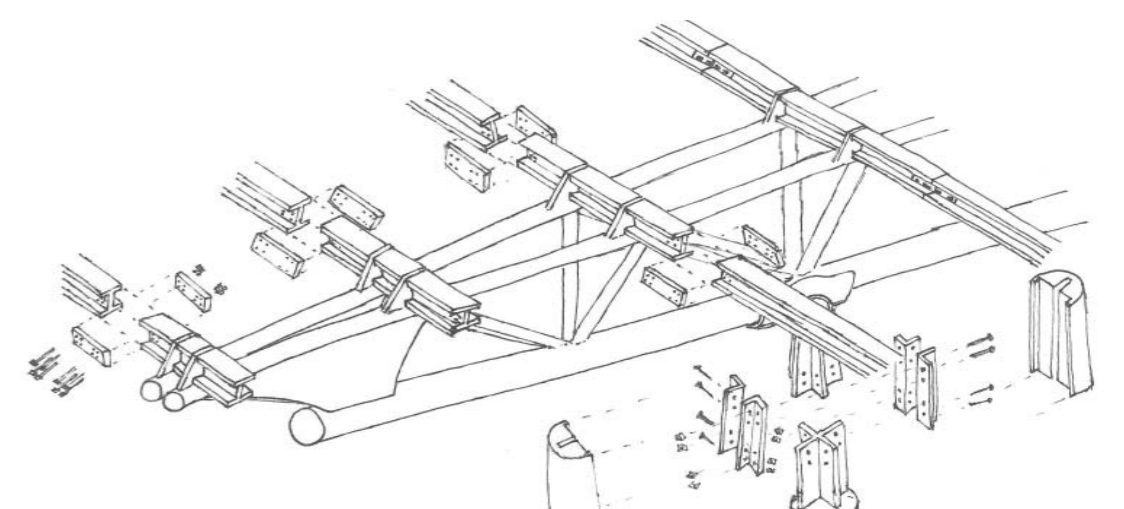
ROOF JUNCTION DETAIL
1:25



WING DETAIL
1:150



3D OF ROOF DETAIL
1:75



3D OF EAVE DETAIL
1:75



ASSEMBLY OF STRUCTURE



CONNECTION & COLLABORATION: LESSONS FROM PETER RICE

3rd & 4th YEAR ARCHITECTURAL TECHNOLOGY 2013

Students: Milo Bashford, Gerard Bennett, Ross Boyce, Patrick Brady, Robert Burns, Robert G Burns, Sean Casey, Andrew Cleary, Carl Corcoran, Anna Cullen, Chris Daly, Adam Darby, Bernard Deay, Mark Denny, Vincent Doherty, Mark Doyle, Dean Farrell, Ciaran Ford, Shane Hall, Ross Harrell, Ben Harrison, Colin Hemon, Adam Henderson, Fatma Hinawy, Darren Hoey, David Holland, Brian Kennedy, Akvile Klapauskaite, Davitt Lamon, Brian Lee, Peter Lemasney, Ciaran Lennon, Brendan Linnane, Sarah MacLoughlin, James Maguire, Peter Mahon, Brian Malone, Michael Malone, Jason McElroy, Kevin McFeely, Karl McGarry, Paucic McGill, Marcus McGuire, Joe McNally, Kevin McNulty, Bryan Menton, Darragh Moore, Stephen Morris, Niall Murphy, Owen O'Flaherty, Ruairi O'Neill, John O'Sullivan, Daryl Phelan, Martin Philip, Ian Plunkett, Robert Quinn, Stephen Ralph, David Reilly, Jonathan Rogers, Anita Salako, Andrei Triffo, Aiga Veltenstone, David Veltom, John Wolfe-Flanagan, Dominika Zubiak. Staff: Cormac Allen, Eric Bates, Noel Brady, Máirtín D'Alton, Pierce Fahy, Rory Greenan, Orna Hanly, John Lauder, Tim O'Leary, Jim Roche, Sima Rouholamin, David Wright. Collaborators: Gerard Crowley, Peter Flynn, Declan McGonagle, Sean Ó Laoire.

