





## **Orlando International Airport**



Type of Project	Improvemnts to Airport Terminal
Purpose of Piling	Temporary retaining wall for foundation construction
Site Location	Orlando, Florida, U.S.A
Duration of Work	December to December, 2002
Client	PCL Construction Services and Greater Orlando Aviation Authority
Piling Contractor	Giken America Corporation
Press-in System	Prress-in Method with Water Jetting
Press-in Material	U Sheet Pile Larssen LX-16 L=30Ft.(9.14m)
Press-in Machinery	U Pilier UP150
Method Description	Vibration free Piling method needed to install steel sheet piles near live traffic and sensitive airport terminal electronics.  Compact machine needed for limited access near live traffic.





