

AB&I Foundry Case Study ACCO Engineered Systems Project



Location: Los Angeles, California

Contractor: Acco Engineered Systems chose AB&I Foundry to install over 800 linear feet of no-hub cast iron pipe and fittings and Anaco couplings in the flagship store located in The Grove located in Los Angeles, California.

Engineering: EXP Engineering, Architecture, Design and Consulting



AB&I and Anaco chosen for flagship store in heart of Los Angeles—The Grove

No-hub cast iron soil pipe and fittings were selected for the above grade storm drain and overflow drain systems for this flagship project. The large amount of piping was installed 30 feet above the sales floor in a concealed floor to ceiling tiled wall which is a big selling feature. The cast iron piping system provides a more durable, robust, and flexible material choice for installation. We were able to conceal all of the piping in tight soffits/columns/walls, and it was robust enough to allow us to make the minute yet critical offsets and changes in direction that were required for this complex project. When PVC piping is used for inside of building applications, we usually have to make sure it is insulated and can meet 25/50 fire smoke ratings which adds significant costs to the customer.

The Grove is a 575,000 square foot shopping Xanadu in the heart of Los Angeles, California. Rick Caruso is the owner of this iconic retail and commercial establishment.

It is one of the highest-grossing shopping and entertainment centers in the country, The Grove seamlessly fuses high-end retail with a heartwarming sense of community. It's a place where people spend whole days shopping, dining and connecting with loved ones while strolling by the dancing fountain and soaking up the energy around them.









