

CLF Diamond Dock

Patented precast dock frame

INTRODUCTION

Dock Levellers are used to ensure optimal bridging between a truck and the warehouse floor and include a jacking system installed into a concrete frame to easily compensate for any height difference.

CLF's patented precast dock frame, with built in revolutionary Norton Diamond Dowel load transfer and armoured Viper joint edge protection, is designed to reduce the risk, time and frustration by allowing easy, accurate and convenient installation and most importantly, improving programme time.

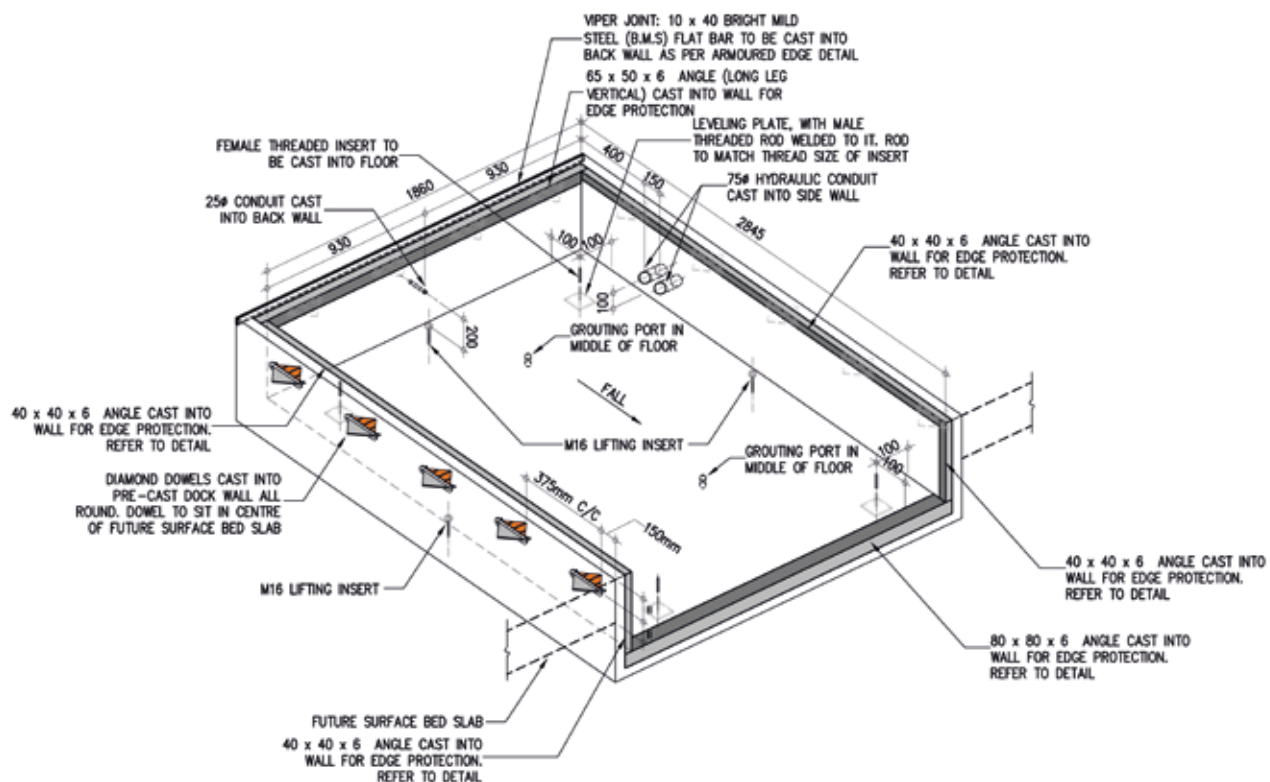
INSTALLATION

The Diamond Dock is crane placed on precisely leveled shims or sub-base to ensure correct alignment. Leveling plates in four corners of the dock allow for easy, accurate adjustment to levels. Backfilled with soilcrete against 3 sides of the dock, colloidal or bedding grout can be pumped into the grouting ports to remove voids beneath the dock floor.

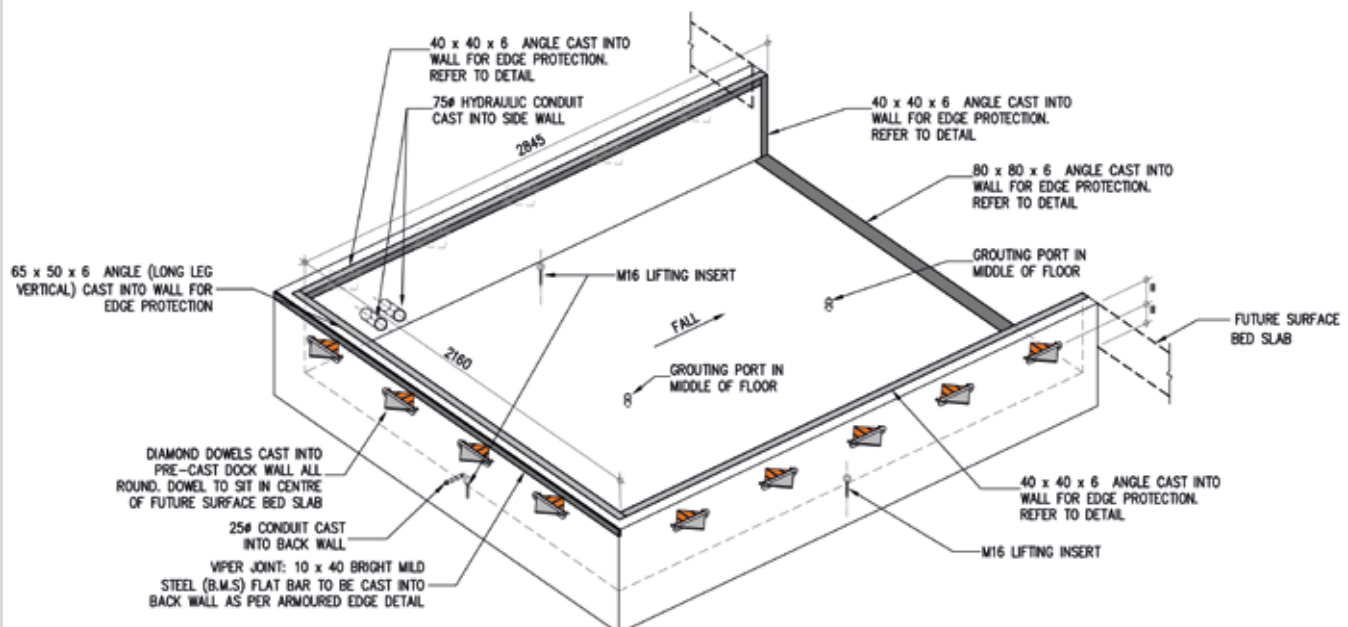
FEATURES AND BENEFITS

- Two models 610 and 710
- Accurate and fast installation
- Norton Diamond Dowels cast into wall at 375 mm c/c offer superior load transfer between the dock and the warehouse floor
- Norton Viper Joint – 10 mm x 40 mm double steel armoured joint offers joint edge protection against hard wheel traffic and prevents concrete deterioration
- Steel Fibre reinforced, engineered composite precast concrete – hard and durable but lighter
- 6 mm thick cast in angle for concrete edge protection
- Conduits in place for cabling
- Lifting inserts allow easier handling and placing.
- Sloped floor for drainage
- Grouting ports to allow bedding on colloidal grout





Diamond dock – 610 Model



Diamond dock – 710 Model