THE·ST·CLAIR

at Yonge

May 2002

A BARCLAY–GRAYSON DEVELOPMENT

SPECIAL POINTS OF INTEREST

The sixth floor of THE·ST·CLAIR has been poured and we are now set to complete a floor every 6 working days.

On April 30, 2001 we had 72 men on site and had placed 14,091 cubic meters of concrete and 1,440 tons of reinforcing steel.

The masonry work has started blocking in storage rooms and stair ways and the mechanical and electrical contractors are completing the suites heating lines, waste stacks, sheet metal ducts and electrical panels to each floor as the formwork is removed.

Purchasers have begun selecting their finishes. We have tried to arrange appointments for all purchasers. If you do not already have an appointment, please call Wendy at (416) 927-0788 ext. 21 as soon as possible.

Just nine unique one and two bedroom suites remain to be sold at THE·ST·CLAIR.

Sales office at
15 DeLisle Avenue,
just west of Yonge Street.

Hours: Mon. - Thurs. Noon - 6pm,
Sat. & Sun. Noon - 5pm

TOWER CRANES

Each morning Kip Gardiner and Peter Panetta climb up the centre of their crane masts to reach their control gondolas in the sky. The orange and blue crane is capable of lifting 4 tons at the end of its 140ft boom and is one of two cranes on THE·ST·CLAIR site. It rises from its 30ft. by 30ft. by 5ft deep foundation on the lowest parking level, up the outside of the building at the southeast corner of the courtyard to about 10ft above the mechanical penthouse: a total height of 350ft. It's smaller brother the blue and white crane, is capable of lifting 3 tons at the end of its 140ft boom and services the north side of the site rising to just above the 8th floor. From their gondolas, Kip and Peter are in constant radio contact with their swampers, Jim Imbery and Nick Gulli, on the ground and between them they move all the material (forms, concrete, reinforcing steel, pipes, conduit and machinery) required to build THE·ST·CLAIR.

FLYING FORMS

Hardwall Forming, the forming contractor, is one of the largest in Canada (they are presently forming the new Toronto airport). At THE·ST·CLAIR, prefabricated wall and floor form assemblies (known as Flying Forms) are used to form the upper floors. Following the pouring of a floor slab, the prefabricated wall and column forms are set, reinforcing steel and electrical conduit are placed, and the forms are bolted together so that concrete can be poured that afternoon. The next morning the wall forms are stripped and moved to their next location. Then the prefabricated floor forms, supporting the concrete floor below the walls, are lowered and rolled out past the edge of the building, where they are hooked to the crane and "flown" up on to the concrete floor they just supported. Reinforcing steel, electrical conduit and mechanical sleeves are placed prior to the floor being poured the next day. The cycle is then repeated for the next floor.

416-513-0029

www.baker-re.com/thestclair.htm