

IAIN BANKS
Traffic Engineer/Transportation Planner

EDUCATION: University of Southampton, England (1999-2000): M.Sc in Transportation Engineering and Planning,

University of Portsmouth, England (1996-1999): B.A in Geography

EXPERIENCE: Mr Banks is a traffic engineer/ transportation planner with over five years of experience in the engineering field. He has been involved in a range of transportation planning and engineering studies, including traffic impact studies, infrastructure design and planning, traffic access and circulation studies for major retail/commercial and office land uses and related data analysis, traffic forecasts and parking demand studies.

The following projects are indicative of Mr Banks' professional involvement and experience.

- Roadway engineering designs in support of large private sector development projects. These designs covered a wide range of projects from roadway access to underground truck tunnels and car parking systems.
- Traffic signal design in support of development projects covering a range of projects from new signal design to modification of existing signals.
- Parking demand studies including projected volumes, circulation patterns, design layout and special need requirements for large mixed-use developments.
- Traffic management planning for construction/development phases on new and existing sites.
- Pedestrian/bicycle studies projecting flow volumes based on office and retail floor space. Associated access and security requirements with planning layouts.
- Traffic impact studies and feasibility assessments for private and public sector development projects.
- Planning of bus/coach stop locations and the design for future bus routes/stops based upon new development trip generations and associated increases in need for public transport.

ZONING COMMISSION

CASE No. FF 344

EXHIBIT No. 26

Mr Banks' responsibilities on the above projects have covered the full range from field reconnaissance and data collection, to analysis, and documentation.

POSITIONS

HELD:	Project Engineer, O.R.George & Associates, Inc	March 2004 to present
	Senior Transportation Planner, PTP Consultants Ltd	
	Essex, England	2001- 2004
	Transportation Planner, PTP Consultants Ltd	
	Essex, England	2000-2001

SPECIAL

SKILLS: Mr Banks also has considerable knowledge and skill in the use of several computer software packages, including AutoCAD, Microstation, Microsoft, HCS (Highway Capacity Manual), SYNCHRO, VISSIM, SATURN, AutoTRACK and AutoDRIVE.

PROFESSIONAL

AFFILIATIONS: Member, Institute of Highways and Transportation (IHT)