

Development Brief for
TeleMalta Sites at
Paceville, Malta

**Preliminary
Traffic Impact
Statement**

November 1997

Lino Bianco
B.A. (Phil.), B.E.&A. (Hons) (Malta), M.Sc. (Geol.) (Leics.),
M.Sc. (Arch.) (Lond.), A.&C.E.

99, Vincenzo Bugeja Str.,
Hamrun, HMR 10, Malta
Tel. No. : (356) 44 52 76
Fax No. : (356) 25 13 02

CONTENTS

1.0	Non-Technical Summary	1
2.0	Proposed Development	3
2.1	Location, Existing Use and Access	3
2.2	Proposed Landuse	3
3.0	Parking Requirement	5
3.1	Estimate of Number of Spaces	5
3.2	Non-Development Related Parking	6
4.0	Development Traffic	7
4.1	Network Traffic	7
4.2	Critical Links and Junctions	7
4.3	Other Developments in the Area	8
4.4	Development Traffic	9
4.5	Modal Choice	9
5.0	Highway Impact	10
5.1	Traffic Flows on Links and Junctions with Development	10
5.2	Highway Improvements	11
5.3	Access Layout	14
6.0	Public Transport	14
Table 1 :	Landuse and Parking Requirements	15
Table 2 :	Estimated Turning Movements at Major Junctions (Junction A)	16
Table 3 :	Estimated Turning Movements at Major Junctions (Junction B)	17
Table 4 :	Preliminary Estimates for Trip Generation by Landuse	18
Table 5 :	A. Main Modes of Travel for Generated Trips B. Development Trip Assignment to Network (Preliminary)	19

Figure 1 : Turning Movements on the Main Junctions Affected by the Development

Figure 2 : Weekday AM Peak (0800-0900) Modified Network and Development Traffic Year 2002

Figure 3 : Weekday PM Peak (1700-1900) Modified Network and Development Traffic Year 2002

Figure 4 : Weekend Evening Peak (1900-2000) Modified Network and Development Traffic Year 2002

Figure 5 : Junction Designs Required for the Year 2002

Drawing No. 5_97/2-1 : TeleMalta Sites in Paceville

Some pages of this document have been omitted. To view the full article
contact Lino Bianco & Associates at: info@lino-bianco.com

