

**PROVISION OF BOLLARDS, RESTRICTION OF VEHICLE ACCESS TO
DUNOON - VICTORIA PARADE**

1.0 SUMMARY

- 1.1 Introduction of Lockable Bollards to limit vehicular access at the above location to authorised users only.

2.0 RECOMMENDATIONS

- 2.1 Members are asked to approve the installation of removable bollards on Victoria Parade (Dunoon) as indicated in Appendix1.

3.0 DETAILS

- 3.1 Further to the paper presented to the August Area Committee and the deferment of a decision on Dunoon bollards. Discussions at August Business Day clarified the section of Victoria Parade of concern from Elected Members. A revised location for bollards was agreed.

4.0 CONCLUSION

- 4.1 Permits the erection of bollards at the locations marked on App 1. Keys will be issued to emergency services, Scottish Water and council services including Pier Master, to allow authorised access only.

5.0 IMPLICATIONS

- 5.1 Policy - none
- 5.2 Financial – Funded from Revenue Maintenance Budget
- 5.3 Legal - None
- 5.4 HR - None
- 5.5 Equalities - None
- 5.6 Risk – Segregates Vehicles and Pedestrians in popular locations.
- 5.7 Customer Service – none

6.0 APPENDICES

- 6.1 APPENDIX 1 - Victoria Parade (Dunoon) Bollard Locations

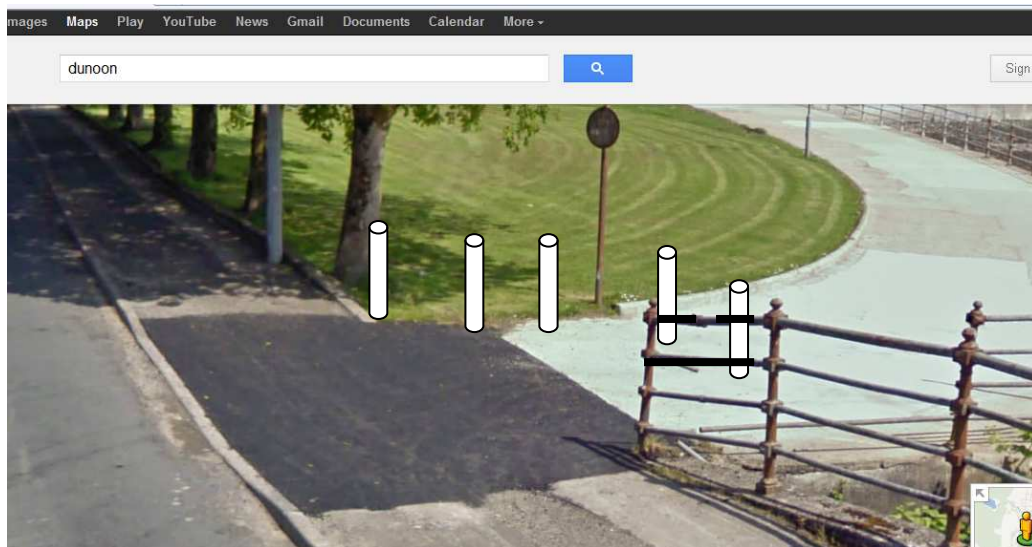
Executive Director of Development and Infrastructure Services
Sept 2012

For further information contact: Callum Robertson 01631 569197



Dunoon Esplande

Image of South Access point opposite Kilbride Rd



Allowance made for additional restriction of access over grassed section.

Exact number required, to be determined from onsite dimensions

Maximum number expected to be 5, overall cost to supply and install ~£700 > £1000

Bollards 1.5m c/c to restrict all vehicular access.

i.e Unlocking one bollard allows 2.9m clear space, sufficient for cars and small vans.

Unlocking of second bollard only required for larger vehicle access.

Initial trial, two bollards adjacent to lighting column.

Keys still to be distributed prior to locking of bollards in permanent position.

Driver behaviour and potential effect on grass area to be monitored.

