EXISTING CAR PARK

KERB TO BE SET BACK TO ALLOW FOR TWO LANE TURN FROM BLACKTHORN ROAD

BLACKTHORN AVENUE

SANDYFORD OFFICE PARK

IF REQUIRED LEFT TURN LANE CAN BE LONGER, DEPENDING ON SERVICES

EXISTING SERVICE COVER TO BE LOWERED OR RAISED TO PROPOSED LEVEL

EXISTING SERVICE COVERS TO BE LOWERED OR RAISED TO PROPOSED LEVEL

EXISTING TREE TO BE REMOVED

BLACKTHORN ROAD

PROPOSED RAISED ENTRY TREATMENT

EXISTING SERVICE COVERS TO BE LOWERED OR RAISED TO PROPOSED LEVEL

EXISTING SERVICE COVERS TO BE LOWERED OR RAISED TO PROPOSED LEVEL

SANDYFORD BUSINESS CENTRE

MICROSOFT

EXISTING TREE TO BE REMOVED

PROPOSED RAISED ENTRY TREATMENT

EXISTING BUS STOP TO BE RELOCATED

EXISTING SERVICE COVERS TO BE LOWERED OR RAISED TO PROPOSED LEVEL

EXISTING TREES TO BE REMOVED

CARMANHALL ROAD

SANDYFORD BUSINESS CENTRE

EXTENT OF WORK

BURTON HALL ROAD

EXTENT OF WORK

NOTE:
1. ROAD MARKINGS DONE BY OTHERS

CLIFTON SCANNELL EMERSON ASSOCIATES

Drawing Status: **FOR INFORMATION**

Date: January 2013

Issued By: CSEA

KEY PLAN
SCALE N.T.S.

Revision	Description		Date

LEGEND:

- FOOTPATH -
- LANDSCAPING -
- CARRIAGEWAY -
- ON ROAD RED CYCLE LANE SURFACING -
- ON ROAD FEEDER CYCLE LANE -
- OFF ROAD CYCLETRACK -
- TACTILE PAVING -
- BUS STOP -
- PRIMERY SIGNAL HEAD -
- SECONDARY SIGNAL HEAD -
- PEDESTRIAN SIGNAL HEAD -
- CYCLIST SIGNAL HEAD -

CLIFTON SCANNELL EMERSON ASSOCIATES
Consulting Engineers
Seafort Lodge, Castledawson Ave, Blackrock, Co. Dublin, Ireland.
Tel. +353 (0)1 288 5008 Fax. +353 (0)1 283 3466 Email. info@csea.ie

OSI Licence No.: EN 0042406 A1 - COPYRIGHT 2006 ©

Client: DLRCC

Project: SANDYFORD CYCLEPATH

Dwg. Title: BLACKTHORN ROAD JUNCTIONS TRAFFIC SOLUTION-OPTION 2

Drawn By: MW Date: January 2013

Checked by: SW Scale: 1:500

Dwg. No. 11_092_160