



PROPOSED DIVERSION OF EXISTING BURN. EXACT POSITION TO BE AGREED ON SITE. CULVERT TO BE 600mm DIAMETER PRE CAST CONCRETE.

PROPOSED CULVERT TO BE 300mm WIDE BY 1500mm HIGH PRE CAST CONCRETE.

GENERAL
 ALL WORK TO COMPLY WITH ABERDEENSHIRE COUNCIL - TRANSPORTATION & INFRASTRUCTURE'S STANDARDS FOR ROAD CONSTRUCTION CONSENT AND ADOPTION.
 PRIOR TO ROAD CONSTRUCTION WORKS, CONTRACTOR TO SUBMIT CEN VALUES AND DETAILS OF ANY CANNING WHERE REQUIRED TO ABERDEENSHIRE COUNCIL, TRANSPORTATION & INFRASTRUCTURE, CARLTON HOUSE, AROULDE ROAD, STONEHAVEN, AB9 9DP OR FAX TO 0330 784663 F.A.O. ALAN MITCHELL.
 ROAD SIGNS AND MARKINGS TO BE IN ACCORDANCE WITH THE 'TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2002'. THE CONTRACTOR IS RESPONSIBLE FOR CHECKING THE LINE AND LEVEL OF EXISTING SERVICES PRIOR TO COMMENCEMENT OF WORKS. ANY DISCREPANCIES FROM DESIGN INFORMATION MUST BE REPORTED TO THE SITE MANAGER AND SITE ENGINEER IN WRITING.
LIGHTING
 PRIOR TO ANY LIGHTING CABLES BEING BACKFILLED AND COLUMNS BEING ERECTED CONTRACTOR MUST CONTACT BRIAN STRACHAN OF ABERDEENSHIRE COUNCIL - TRANSPORTATION & INFRASTRUCTURE OPERATIONS FOR APPROVAL.
VISIBILITY SPLAYS
 BACK OF FOOTWAY TO BE EXTENDED TO VISIBILITY SPLAYS. THE VISIBILITY ENVELOPES TO BE UNDER THE CONTROL OF THE ROADS AUTHORITY.
DRIVEWAYS
 DRIVEWAYS TO BE DRAINED TO THE SURFACE WATER SEWER VIA A PREFORMED CHANNEL OR GULLY. NO SURFACE WATER FROM DRIVEWAYS SHOULD FLOW ACROSS FOOTWAY.

| Rev. | Date | Description | Drawn | Checked | Approved |
|------|----------|---|-------|---------|----------|
| C | 18/12/06 | BASIN ACCESS ADDED. | | | |
| B | 29/11/06 | LIGHTING LAYOUT AND NOTES ADDED. SITE ACCESS BASIN AMENDED. | | | |
| A | 18/10/06 | DRAWING TITLE CHANGED. VARIOUS AMENDMENTS TO LAYOUT. | | | |

| ROAD LEGEND | |
|-------------|--|
| 6- | GULLY |
| ⊙ | PEDESTRIAN CROSSING POINT |
| ⊙ | KERB OFFSET |
| — | 3 STREET LIGHTING LEGS |
| ⊙ | PROPOSED BY METAL ALUMINIUM COLUMN COMPLETE WITH URBIS LIGHTING LTD 2X2 WITH SON-T-105W LAMP, ELECTRONIC CONTROL, GEAR, OPTICAL UNIT SEALED TO IP66 COMPRISING TYPE 810 REFLECTOR AND CTS PROTECTOR (EXCEPT WHERE SHOWN OTHERWISE OR SIMILAR APPROVED) |
| ● | PROPOSED BY METAL ALUMINIUM COLUMN COMPLETE WITH URBIS LIGHTING LTD 2X2 AS ABOVE RED DIRECTLY FROM FEEDER PILLAR WITH 60W PARALLEL P.V.C. CABLE, AND FITTED WITH 60W TWO-PART PROTECTOR OR SIMILAR APPROVED |
| ● | PROPOSED 3 STREET LIGHTING FEEDER PILLAR |

PROPOSED 3 CORE 16 mm² P.V.C. S.W.A. REF. 6843X LIGHTING CABLE COMPLETE WITH MAIVE OUTER SHEATH AND MARKER TAPE AS PER SPECIFICATION.

PROPOSED OPEN SPAN 3 CORE 16 mm² P.V.C. S.W.A. REF. 6843X LIGHTING CABLE COMPLETE WITH MAIVE OUTER SHEATH AND MARKER TAPE AS PER SPECIFICATION.

PROPOSED 100mm DIAMETER RIGIDLY OR P.V.C. DUCT TO A STANDARD EQUIVALENT TO 203A.D.

EXISTING STREET LIGHTING COLUMN.

3 X LUX DISCOUNT

ROAD LIGHTING CARRIED OUT TO BS EN50131: 2003 AND BS 5489-1: 2003 DESIGN FOR SUBSIDIARY ROADS CLASS 53

M BRUCE & PARTNERS

Ellon Commercial Park
 BALMACASSIE
 ELLON
 ROADS LAYOUT
 SHEET 1 OF 2

| | | |
|--------------------|-------------------|--|
| FAIRHURST | | 100 Queen Street Aberdeen AB15 4YD Tel: 01224 312200 Fax: 01224 312201 |
| Drawn by LAM | Checked by LAM | Date 26/07/06 |
| Approved by LAM | Checked by LAM | Date 26/07/06 |
| 66920/00101 | | C |