

Title

MINI FEEDER PILLAR PANEL LAYOUT

All Ayrshire Specification

Scale

N.T.S.

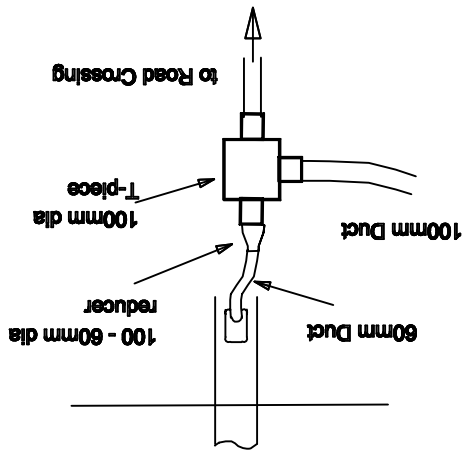
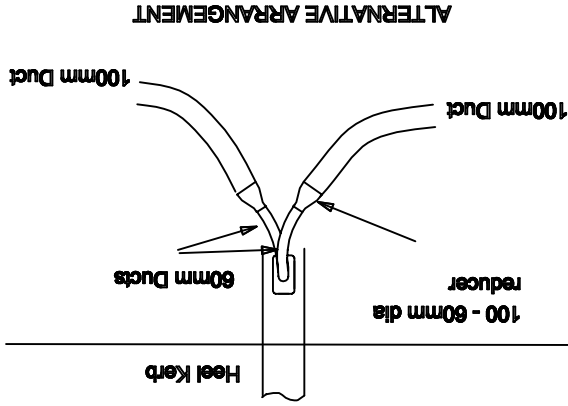
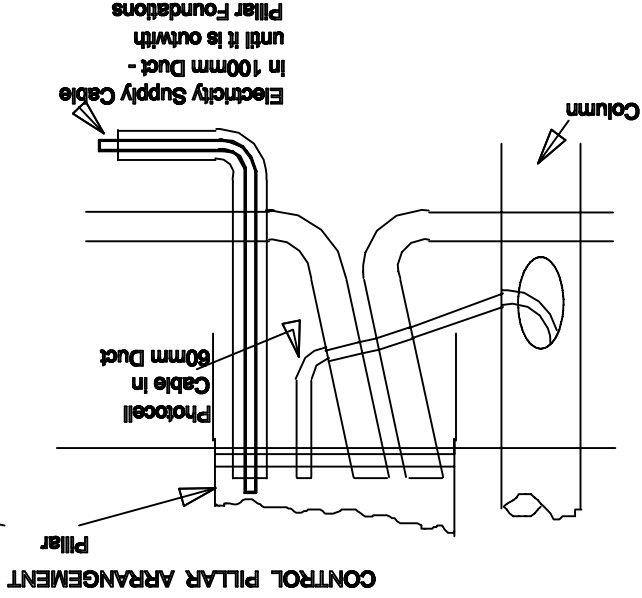
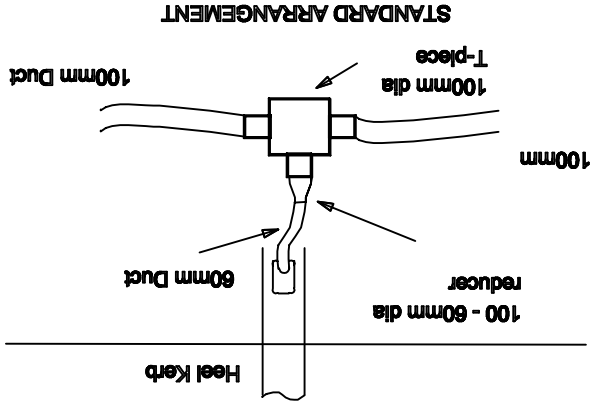
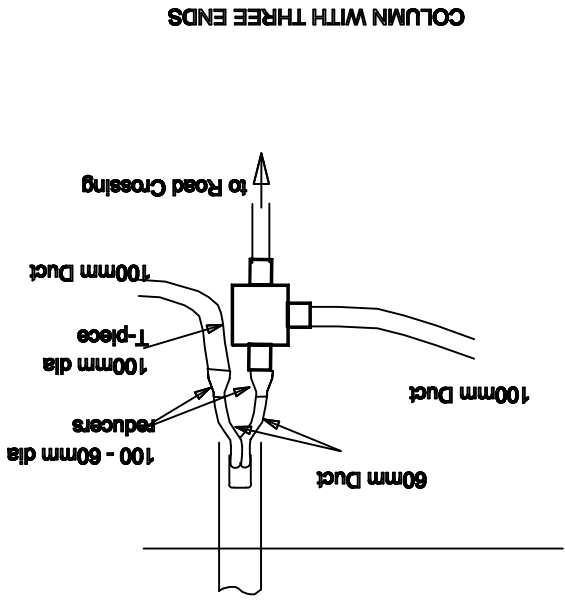
Date

APRIL 2009

Design Office

Drawing No.

SL/SPEC/46



Title

CABLE TRENCH LAYOUT DUCT ARRANGEMENT

All Ayrshire Specification

Scale

N.T.S.

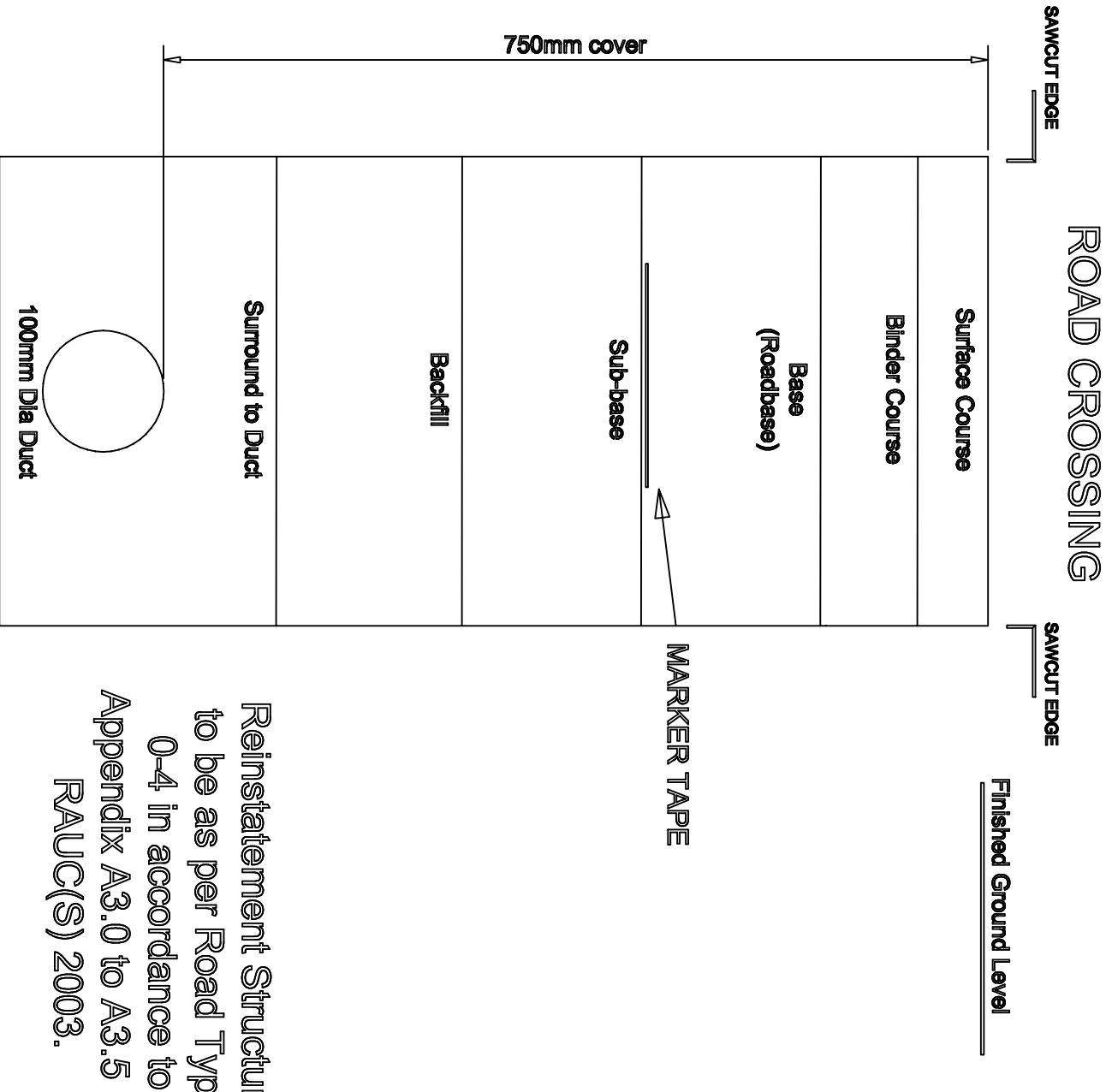
Date

APRIL 2009

Design Office

Drawing No.

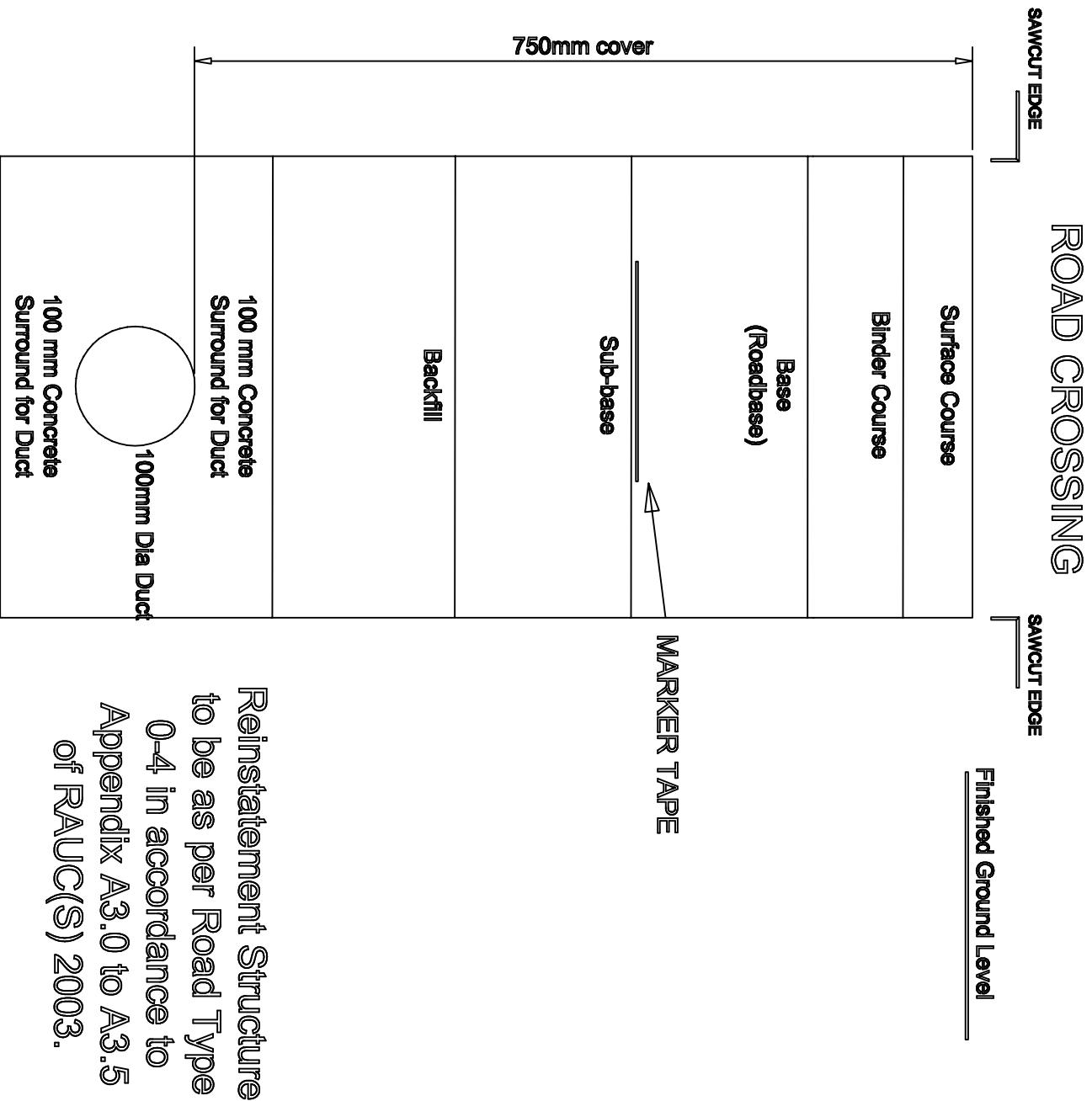
SL/SPEC/1



Reinstatement Structure
to be as per Road Type
0-4 in accordance to
Appendix A3.0 to A3.5 of
RAUC(s) 2003.

Note 1 - All vertical faces to be hot pitched painted or an
approved alternative
Note 2 - All joints to be hot pitched painted or an
approved alternative.

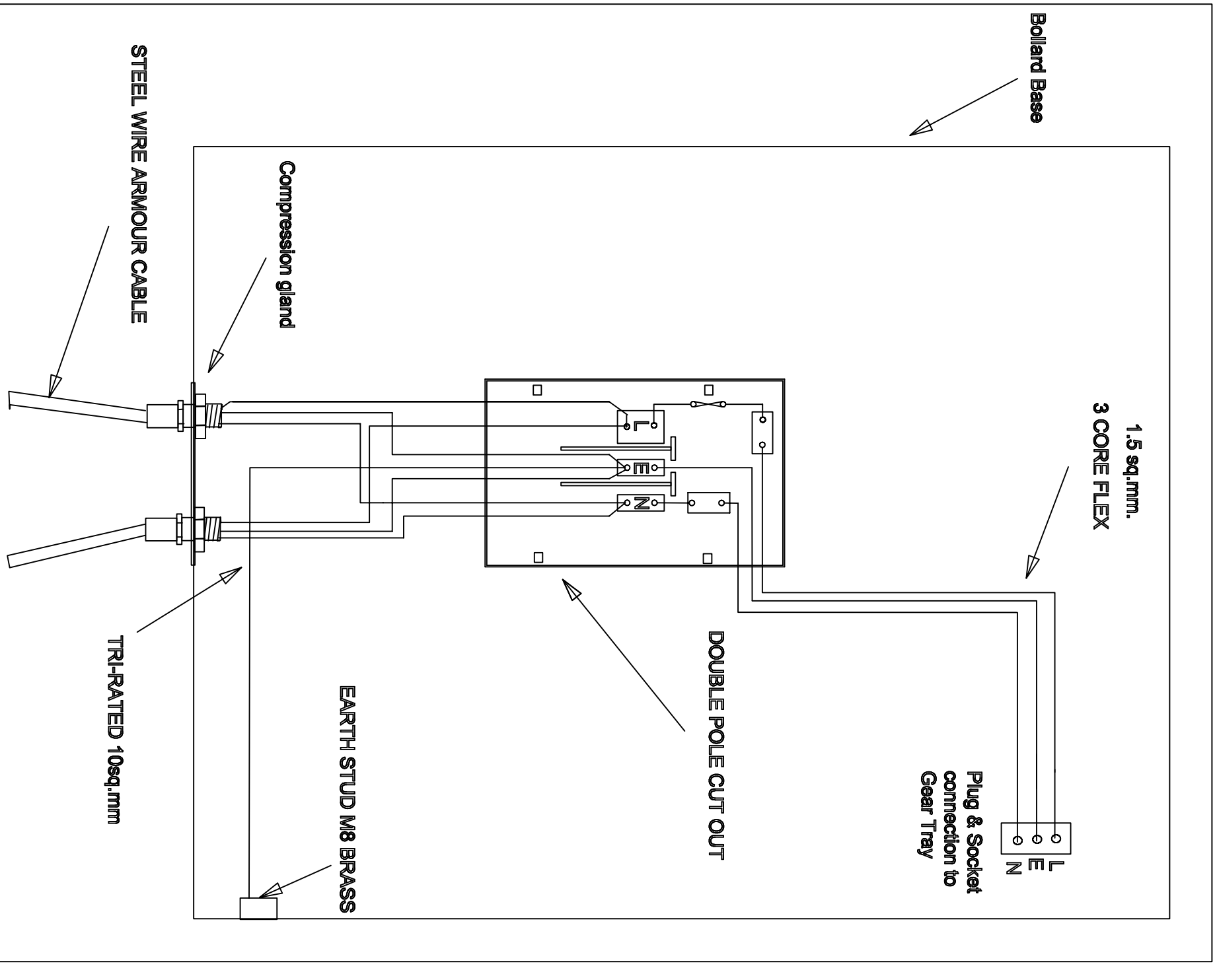
Title	All Ayrshire Specification		
	EXCAVATION AND REINSTATEMENT OF ROAD CROSSING		
	Scale	N.T.S.	Date
	Design Office		



Note 1 - All vertical faces to be hot pitched painted or an approved alternative

Note 2 - All joints to be hot pitched painted or an approved alternative.

Title EXCAVATION AND REINSTATEMENT OF ROAD CROSSING WITH ADDITIONAL CONCRETE SURROUND WHEN REQUESTED BY ENGINEER	All Ayrshire Specification		
	Scale	N.T.S.	Date
			APRIL 2009
Design Office		Drawing No.	SL/SPEC/3A



Title

BOLLARD TERMINATION

All Ayrshire Specification

Scale

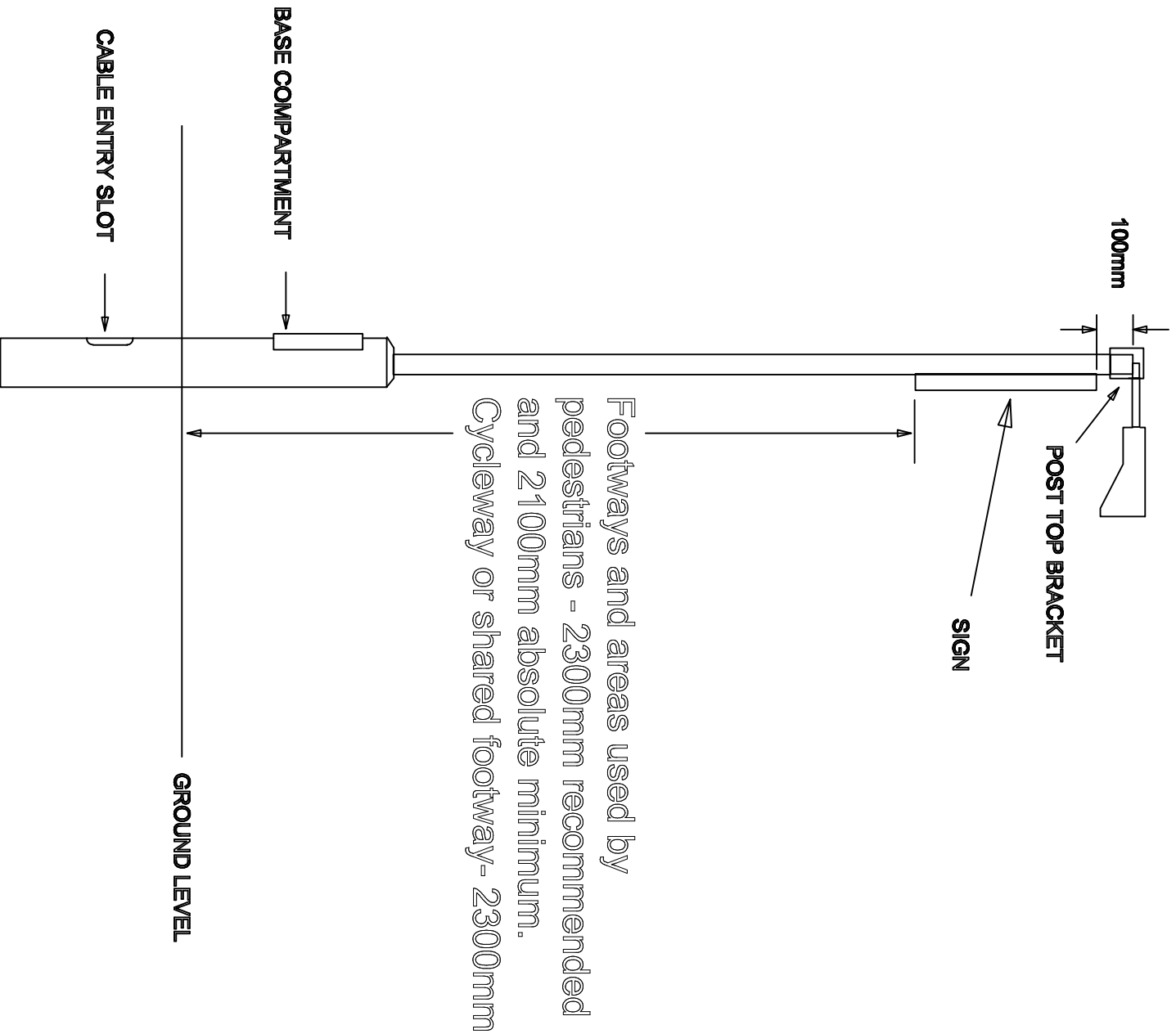
N.T.S.

Date

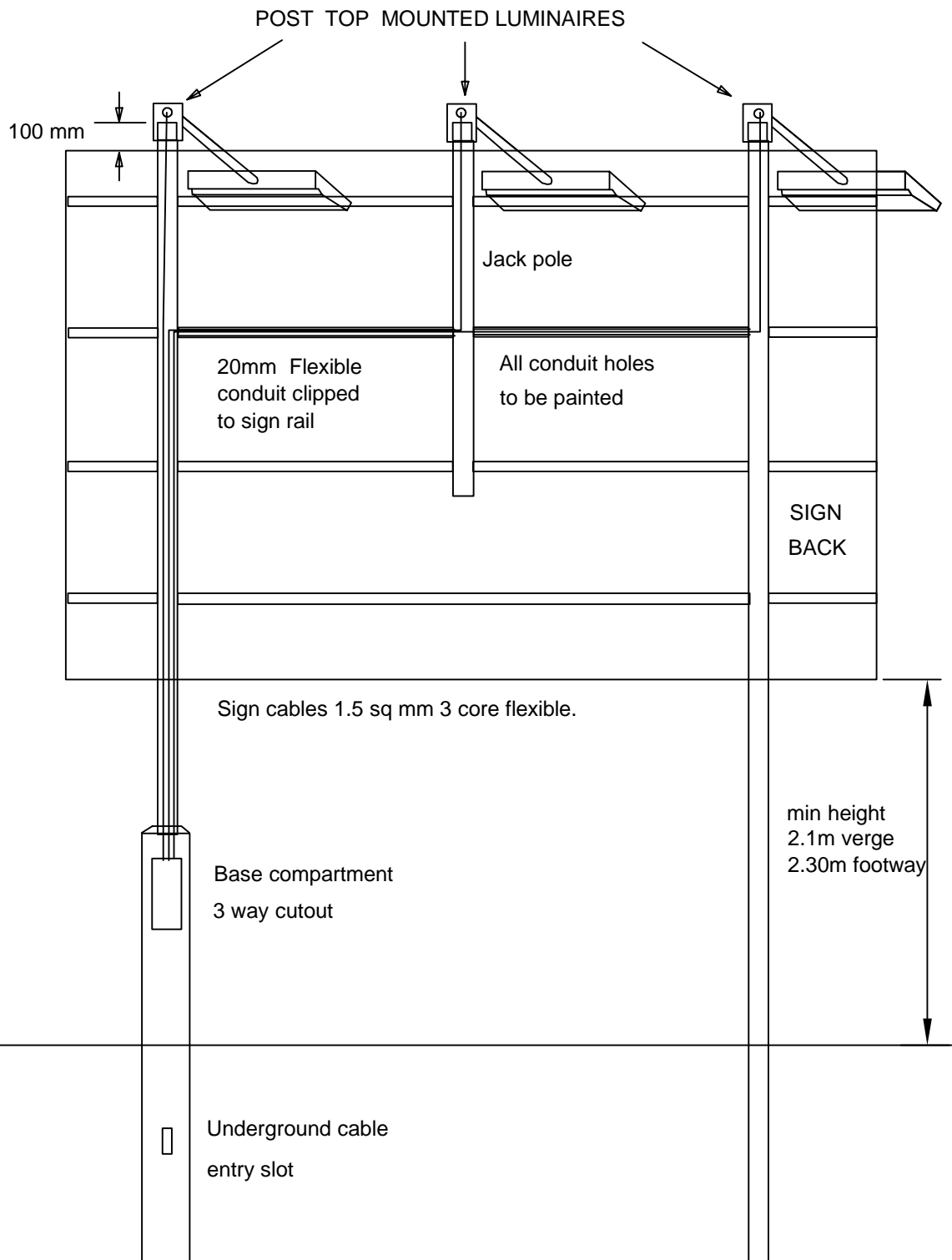
APRIL 2009

Design Office

Drawing No. SL/SPEC/4



Title	All Ayrshire Specification		
	Traffic Sign and Luminaire		
	Sign Column with Base Compartment		
Design Office	Scale	N.T.S.	Date
	APRIL 2009		
Drawing No.		SL/SPEC/11	



Sign pole & shaft diameters may vary.

Cap over brackets of the correct size should be obtained.

A base compartment must be provided.

Title

TRAFFIC SIGN LIGHTING

MULTIPLE LUMINAIRE ARRANGEMENT

All Ayrshire Specification

Scale

N.T.S.

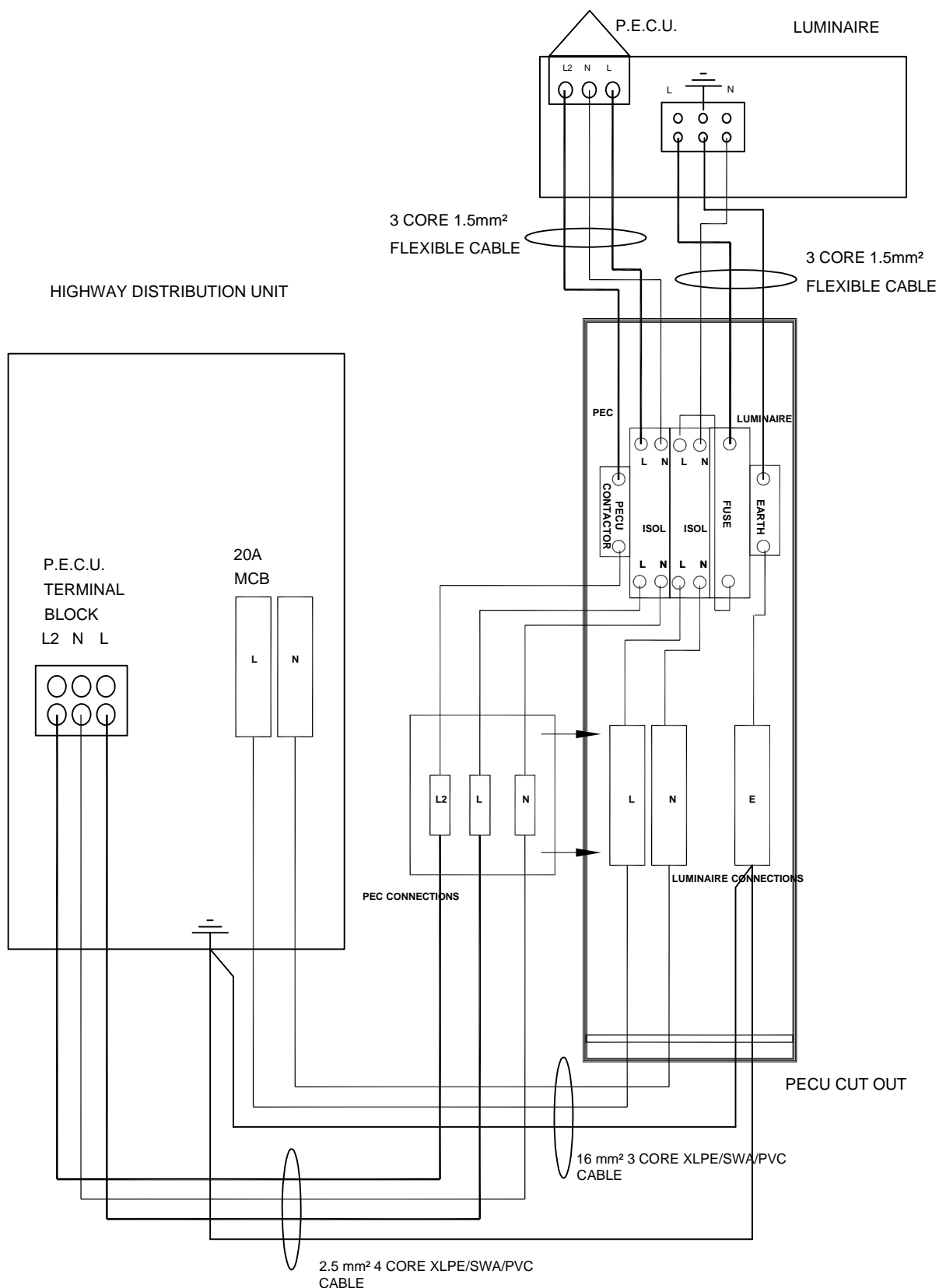
Date

APRIL 2009

Design Office

Drawing No.

SL/SPEC/12



Title

P.E.C.U. CONNECTION TO HIGHWAY DISTRIBUTION BOARD

All Ayrshire Specification

Scale

N.T.S.

Date

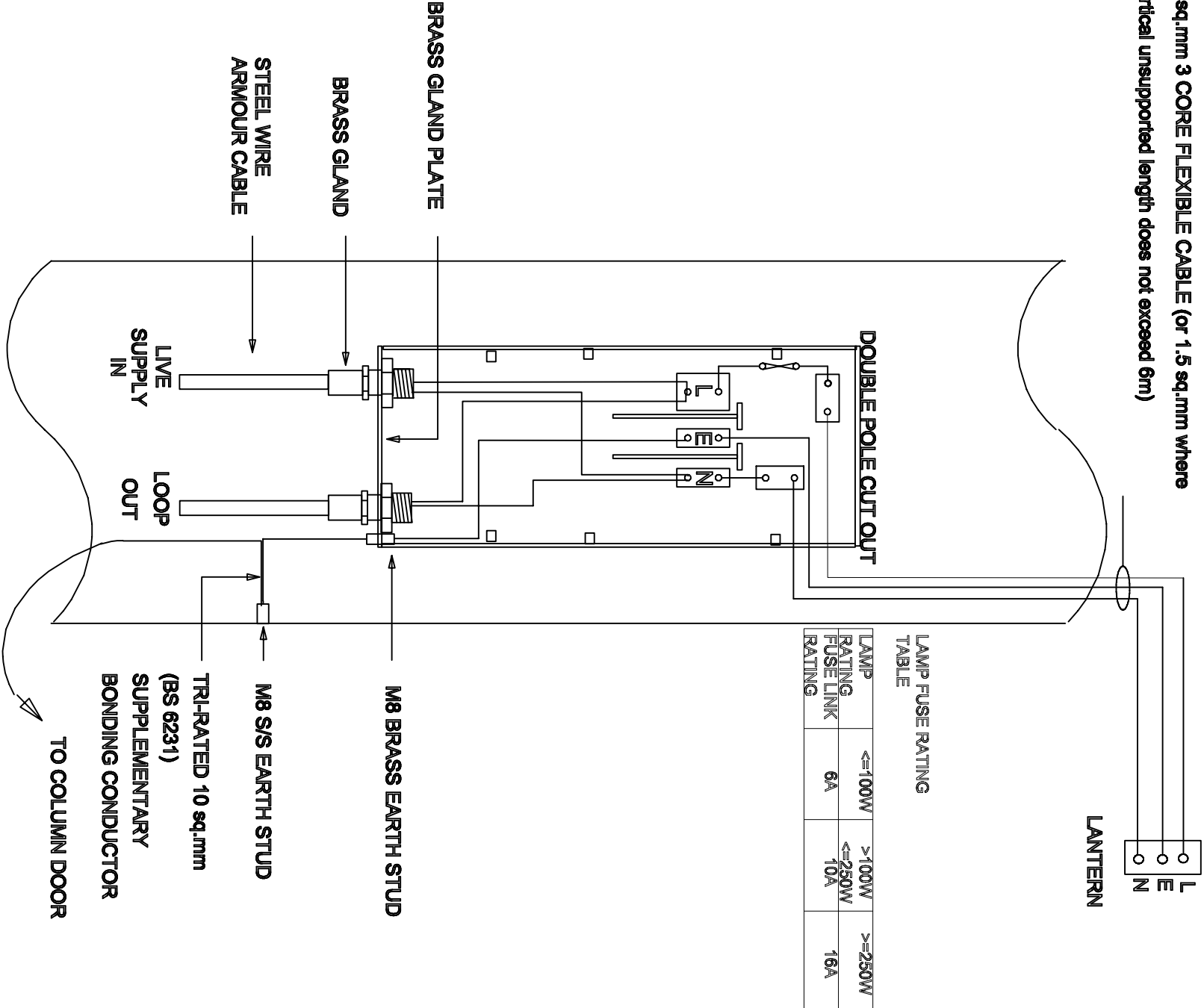
APRIL2009

Design Office

Drawing No.

SL/SPEC/13

2.5 sq.mm 3 CORE FLEXIBLE CABLE (or 1.5 sq.mm where
vertical unsupported length does not exceed 6m)



LAMP FUSE RATING
TABLE

LAMP RATING	<=100W	>100W	>=250W
FUSE LINK RATING	6A	<=250W 10A	16A

Title

LIGHTING COLUMN CUT-OUT
STEEL WIRE ARMOUR CABLE
IN COLUMN BASE

All Ayrshire Specification

Scale

N.T.S.

Date

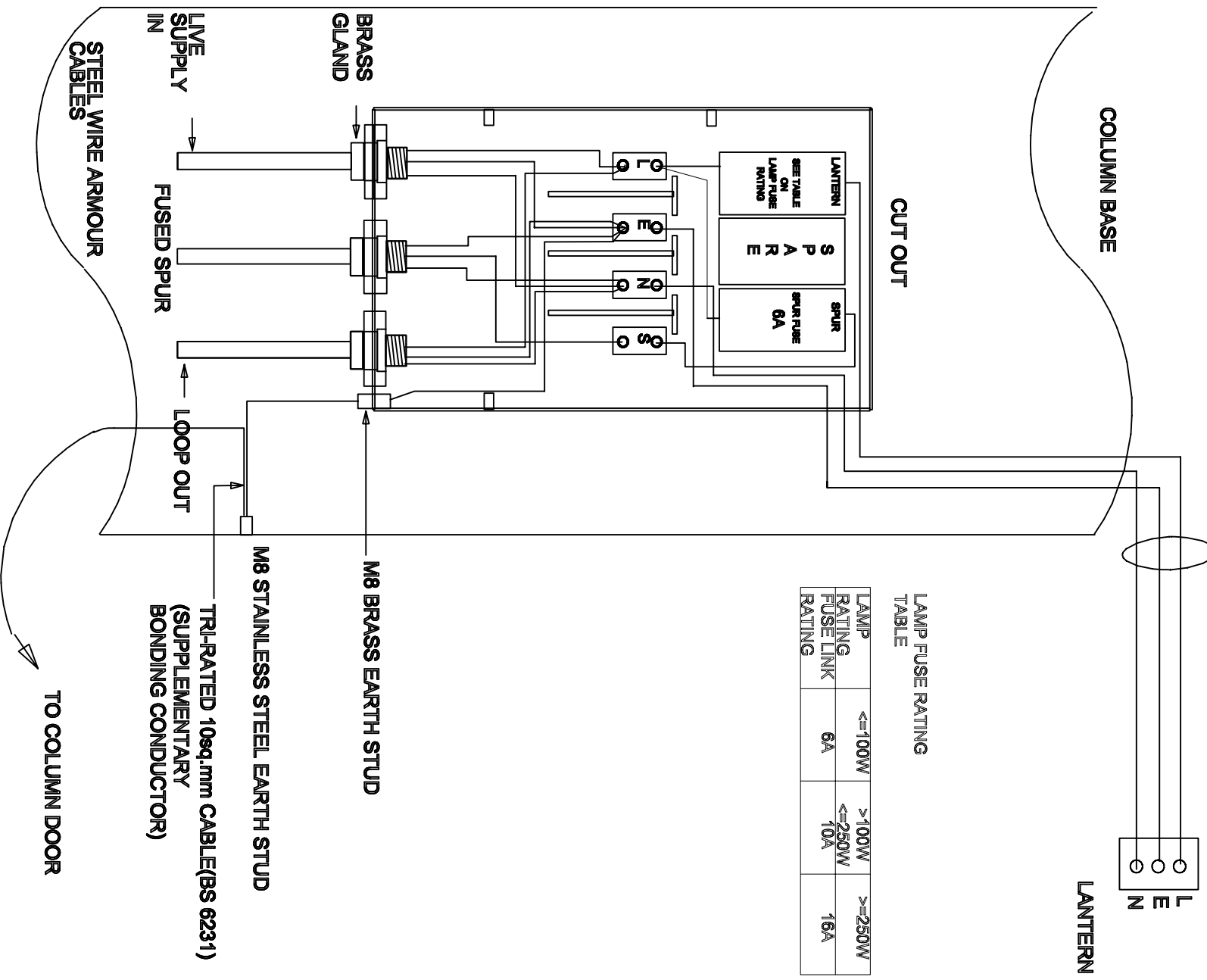
APRIL 2009

Design Office

Drawing No.

SL/SPEC/19

2.5 sq.mm 4 CORE FLEXIBLE CABLE (or 1.5 sq.mm where vertical unsupported length does not exceed 6m)_____



**LIGHTING COLUMN CUT-SWITCHED
SYSTEM WITH FUSED SPUR FOR
TRAFFIC EQUIPMENT.**

Design Office

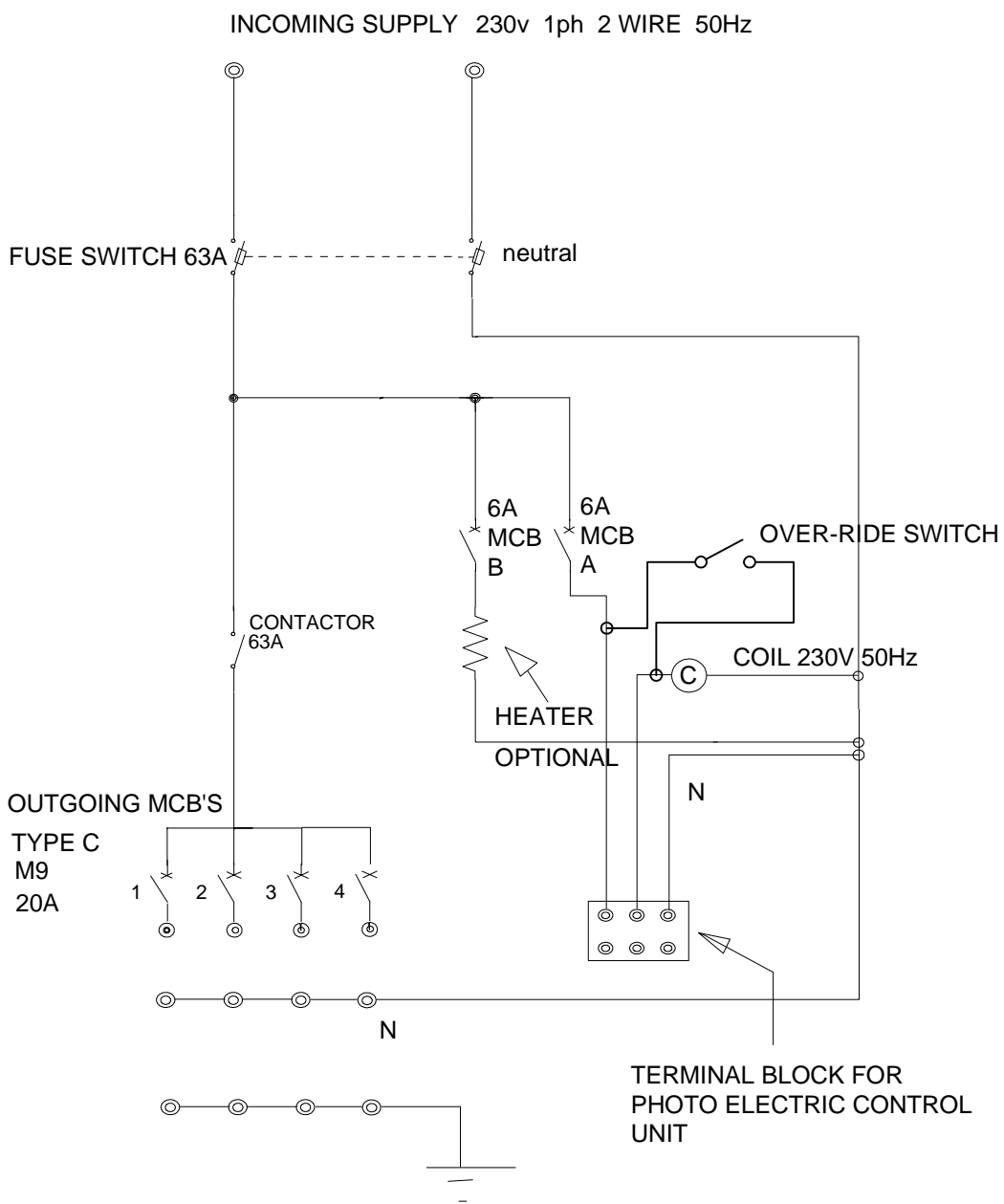
Tide

All Ayrshire Specification

Scale **N.T.S.**

Date APRIL 2009

Drawing No. SL/SPEC/21A



Title

HIGHWAY DISTRIBUTION BOARD PANEL SINGLE PHASE SWITCHED SCHEMATIC

Design Office

All Ayrshire Specification

Scale

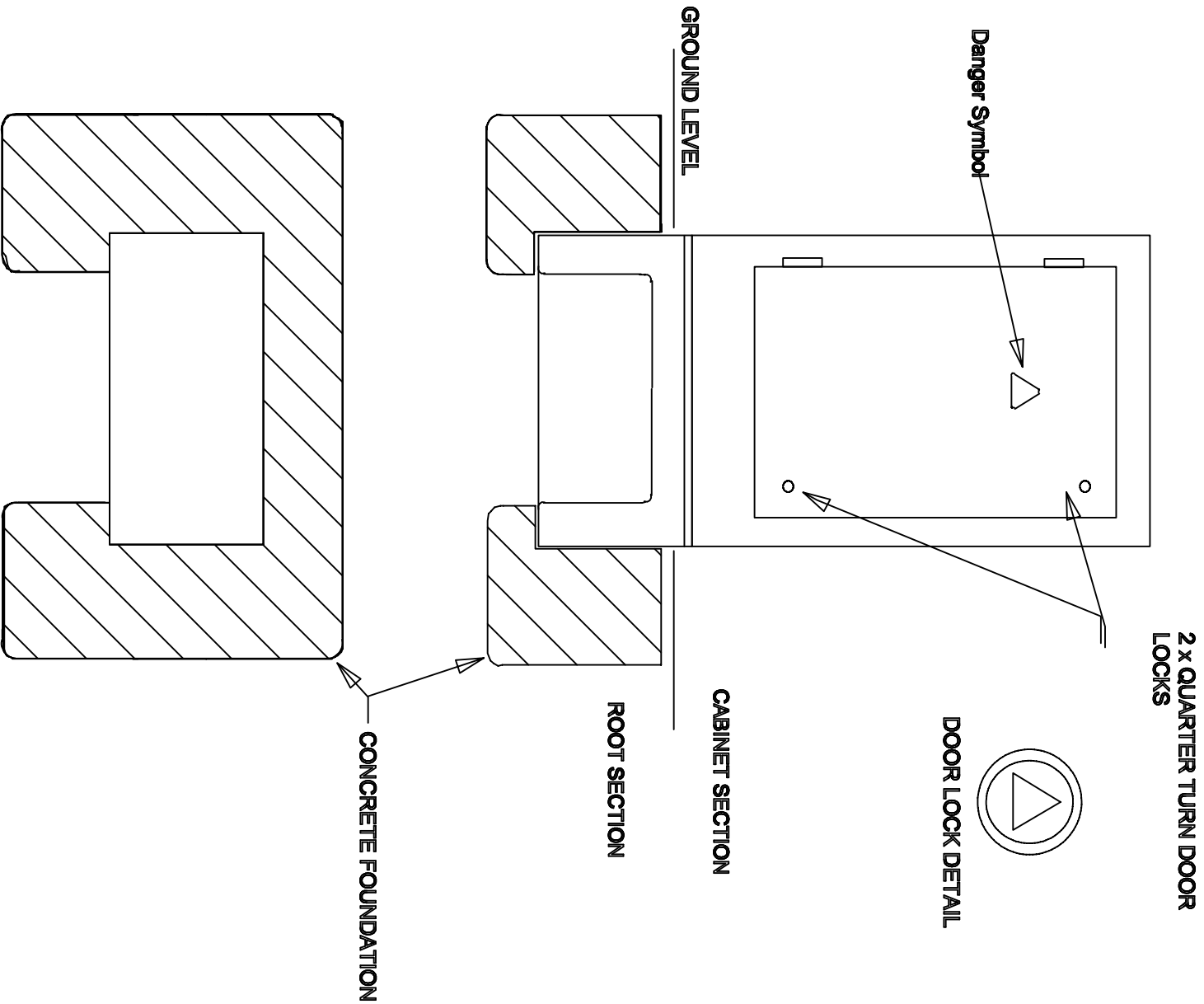
N.T.S.

Date

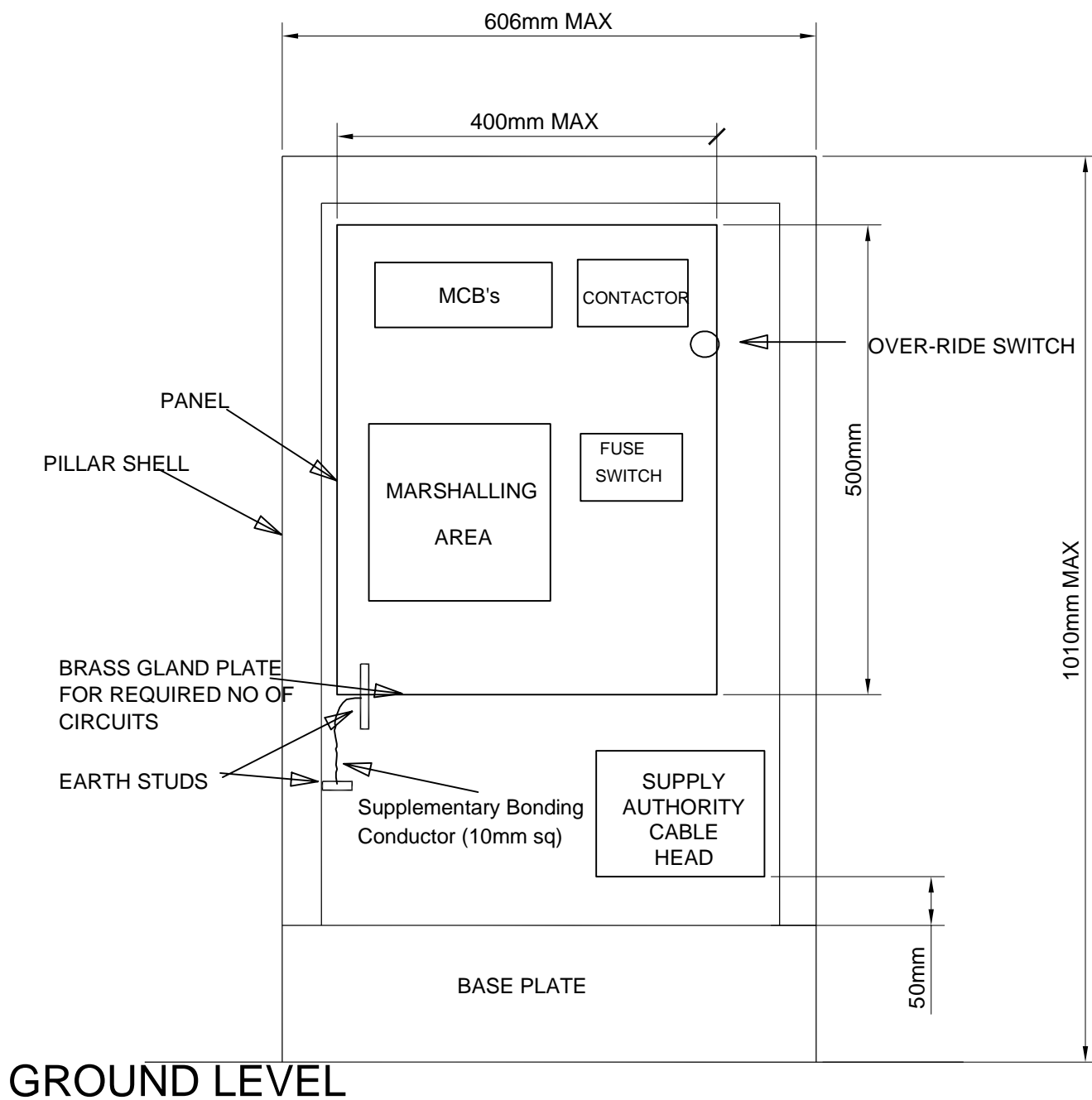
APRIL 2009

Drawing No.

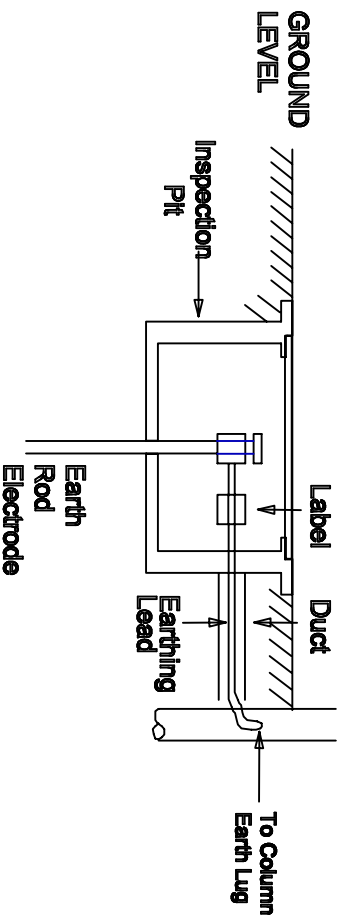
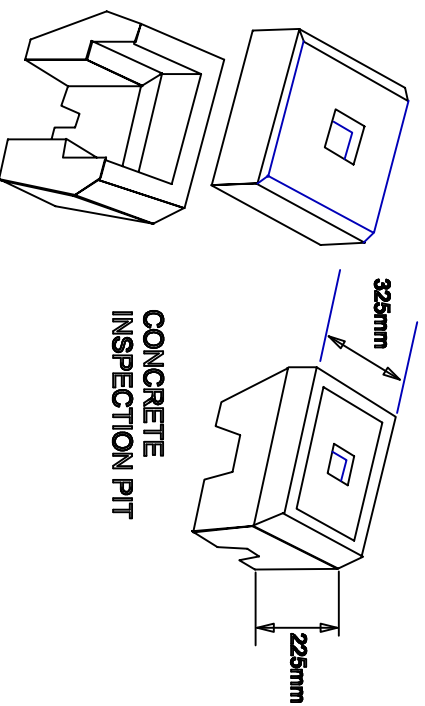
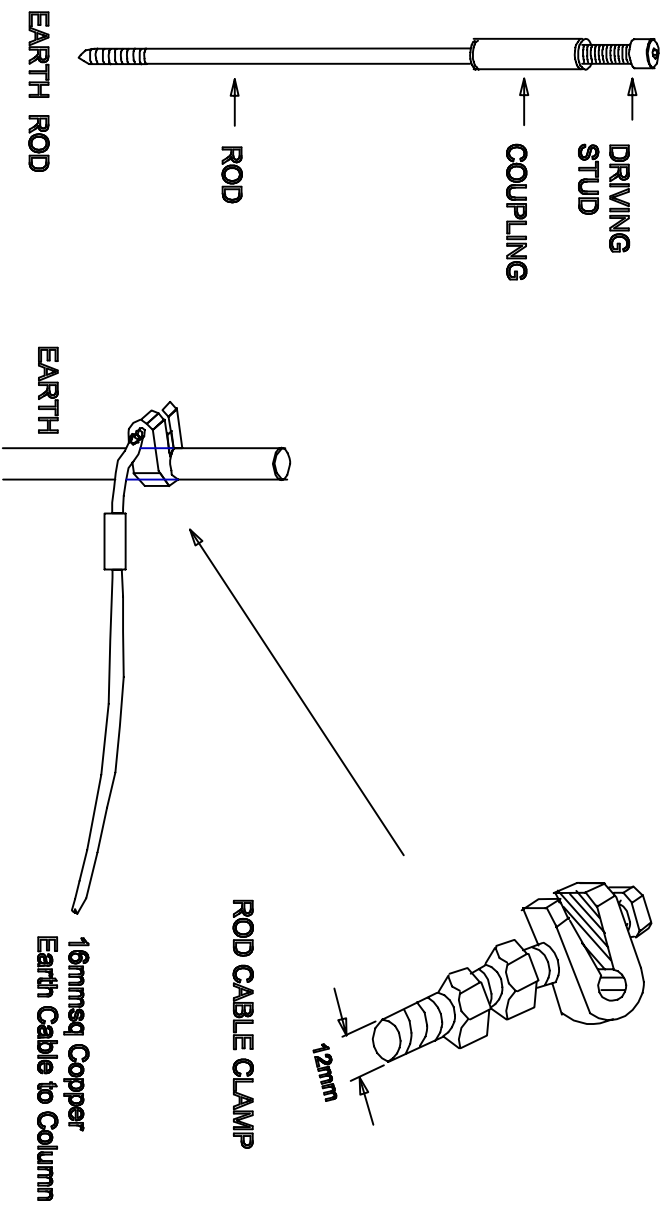
SL/SPEC/23



Title ENCLOSURE - HIGHWAY DISTRIBUTION BOARD	All Ayrshire Specification		
Design Office	Scale	N.T.S.	Date
			APRIL 2009
		Drawing No.	SL/SPEC/25



Title HIGHWAY DISTRIBUTION UNIT LAYOUT OF PANEL WITHIN ENCLOSURE	All Ayrshire Specification		
	Scale	N.T.S.	Date APRIL 2009
	Design Office	Drawing No. SL/SPEC/26	



NOTES:-
After the installation has been satisfactorily tested the inspection pit shall be filled with sand to the bottom level of the lid.

Title

EARTH ELECTRODE INSTALLATION

All Ayrshire Specification

Design Office

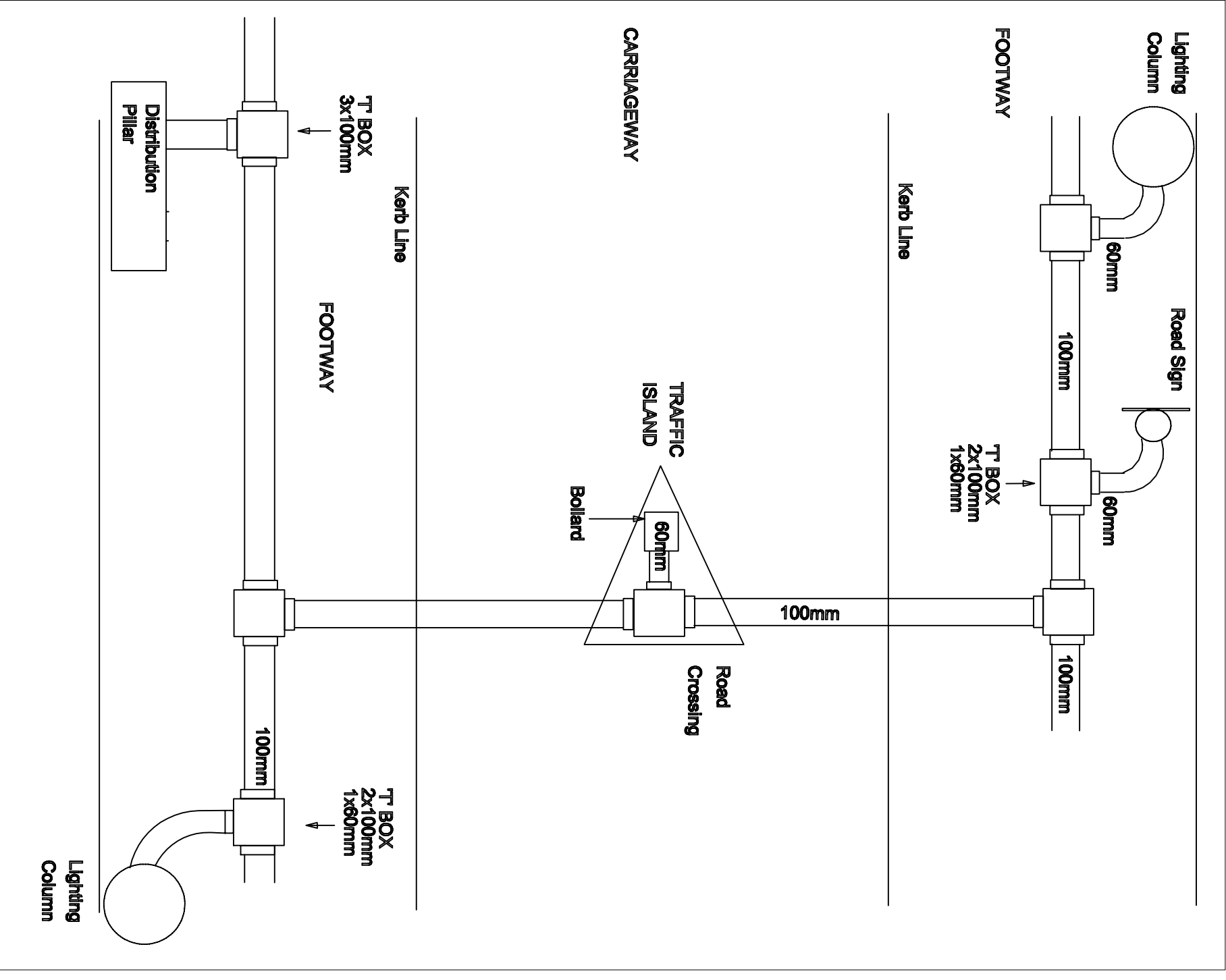
Scale

N.T.S.

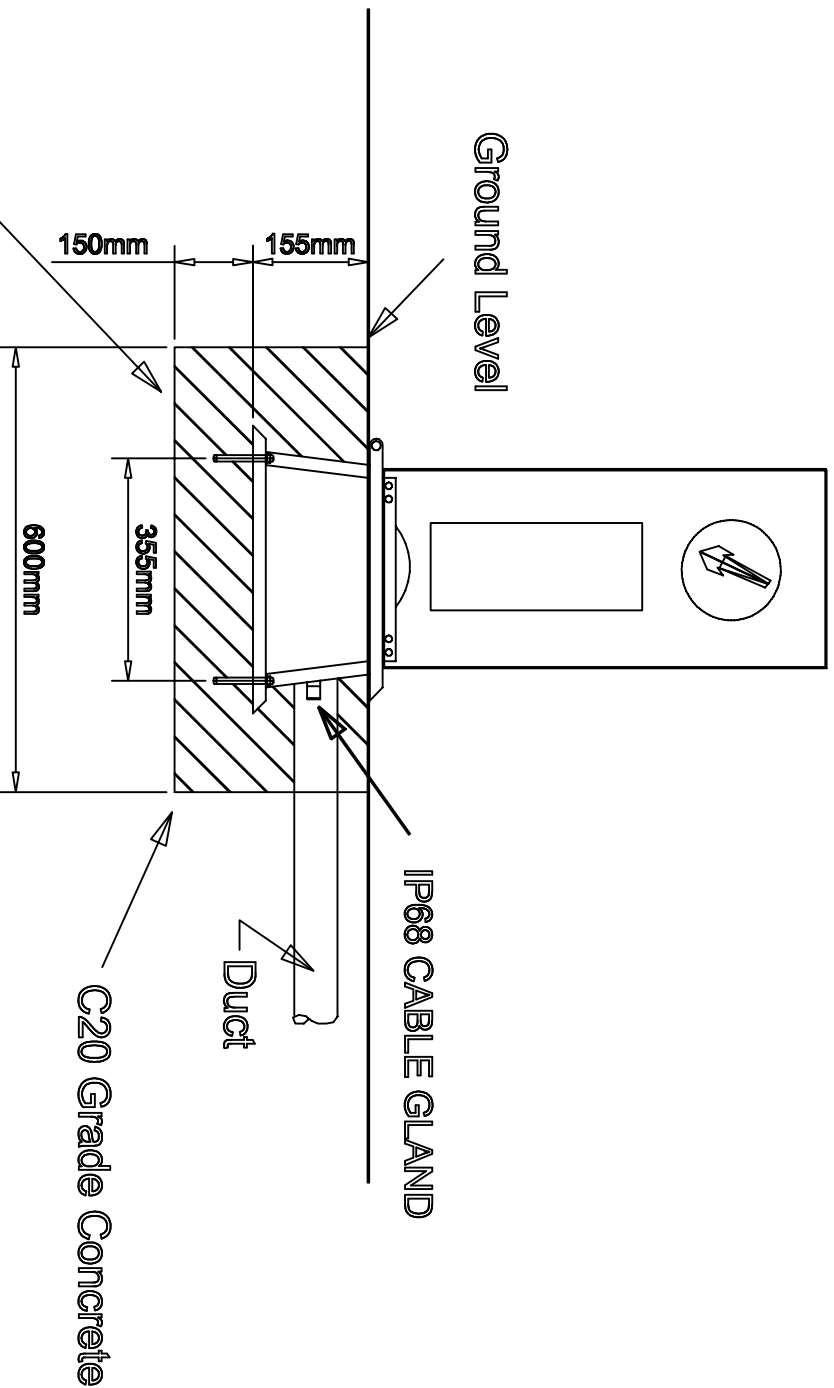
Date

APRIL 2009

Drawing No. SLUSPEC/27



Title	All Ayrshire Specification		
GENERAL ARRANGEMENT FOR DUCTING AT LIGHTING APPARATUS AND TRAFFIC ISLANDS	Scale	N.T.S.	Date
	Design Office	APRIL 2009	
		Drawing No.	SLSPEC/31



Title

BOLLARD FOUNDATION (BASE LIT)

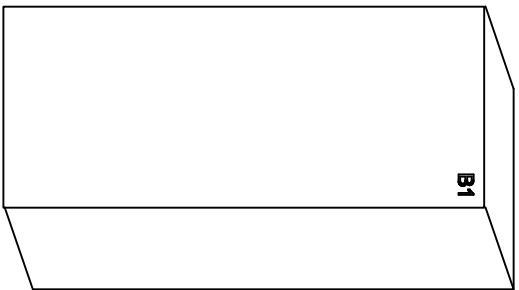
All Ayrshire Specification

Scale **N.T.S.**

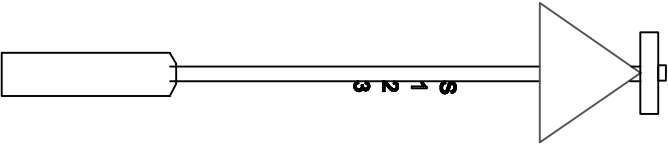
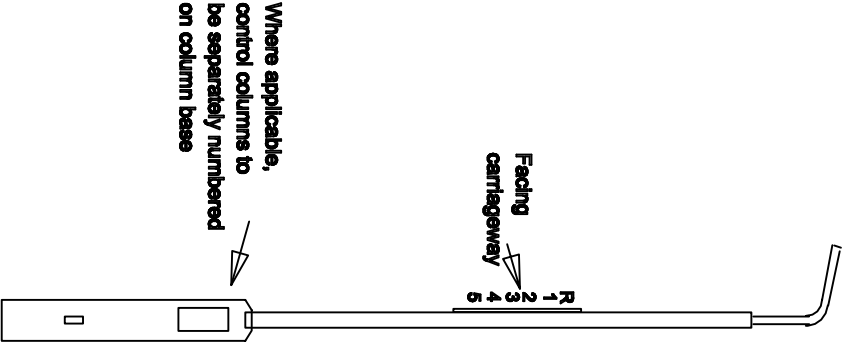
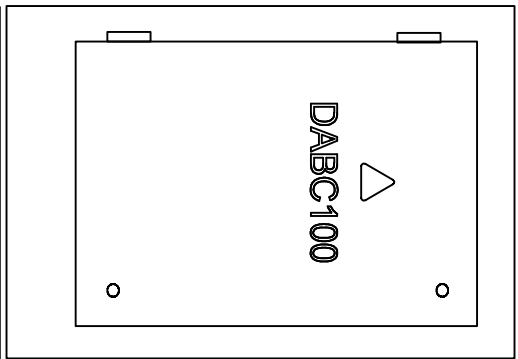
Date **APRIL 2009**

Design Office

Drawing No. **SL/SPEC/34**



REAR OF BOLLARD



HIGHWAY DISTRIBUTION PILLAR

ROAD LIGHTING UNIT

SIGN LIGHTING UNIT

Title

NUMBERING OF STREET FURNITURE
TYPICAL EXAMPLES

All Ayrshire Specification

Scale

N.T.S.

Date

APRIL 2009

Design Office

Drawing No.

SL/SPEC/36

4m POST TOP STEEL LIGHTING COLUMN



6m INTEGRAL STEEL LIGHTING COLUMN



8m STEEL LIGHTING COLUMN COMPLETE WITH BRACKET



10m STEEL LIGHTING COLUMN COMPLETE WITH BRACKET



12m STEEL LIGHTING COLUMN COMPLETE WITH BRACKET



EXISTING LIGHTING COLUMN TO REMAIN



EXISTING LIGHTING COLUMN TO BE REMOVED



TRAFFIC SIGN COLUMN COMPLETE WITH T8 SIGN LANTERN



TRAFFIC SIGN COLUMN COMPLETE WITH DOUBLE ARM AND
T8 SIGN LANTERNS



BOLLARD



Title

DRAWING SYMBOLS

SHEET 1

All Ayrshire Specification

Scale

N.T.S.

Date

JULY 2001

Design Office

Drawing No.

SL/SPEC/37

DESCRIPTION

PROPOSED

EXISTING TO REMAIN

EXISTING TO REMOVE

DISTRIBUTION PILLAR



EARTH ELECTRODE



CABLING

PROPOSED 6mm STEEL WIRE ARMOUR CABLE ENCLOSED IN DUCT



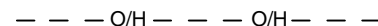
PROPOSED 16mm STEEL WIRE ARMOUR CABLE ENCLOSED IN DUCT



EXISTING UNDERGROUND CABLE TO REMAIN



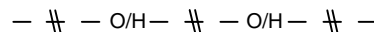
OVERHEAD CABLE



EXISTING OVERHEAD CABLE TO REMAIN



OVERHEAD CABLE TO BE REMOVED



Title

DRAWING SYMBOLS SHEET 2

All Ayrshire Specification

Scale

N.T.S.

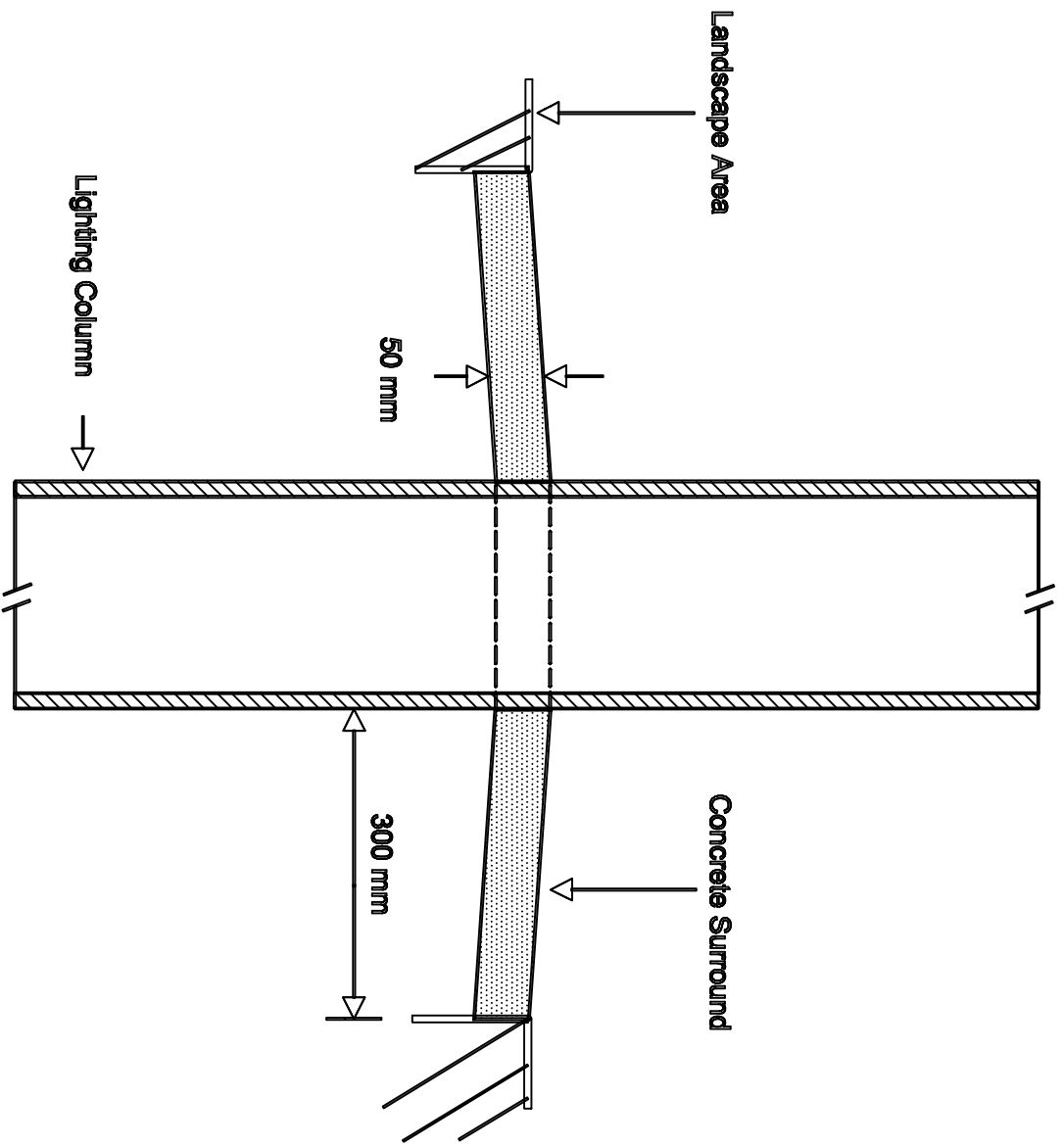
Date

JULY 2001

Design Office

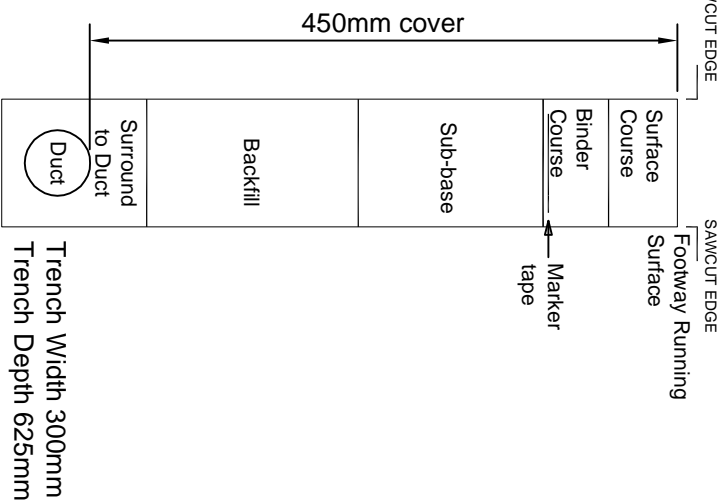
Drawing No.

SL/SPEC/38



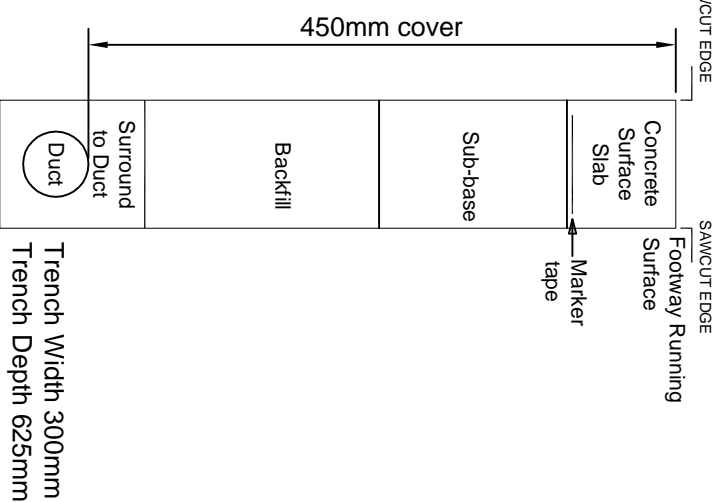
Title	All Ayrshire Specification		
	CONCRETE COLLAR FOR COLUMNS		
	INSTALLED IN LANDSCAPE AREAS		
	Design Office	Scale	N.T.S.
		Date	APRIL 2009
		Drawing No.SI/SPEC/41	

**Flexible/
Composite
Footway
Reinstatement**



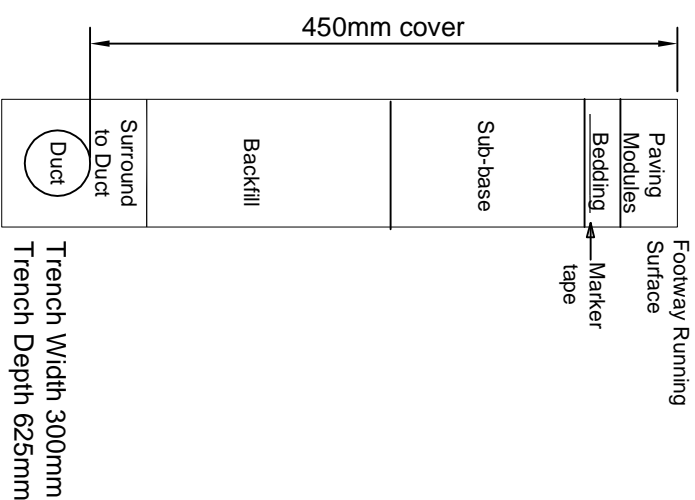
Reinstatement Structure to be in accordance to Appendix A7.1 of RAUC(S) 2003.

**Rigid
Footway
Reinstatement**



Reinstatement Structure to be in accordance to Appendix A7.2 of RAUC(S) 2003.

**Modular
Footway
Reinstatement**



Reinstatement Structure to be in accordance to Appendix A7.3 of RAUC(S) 2003.

Note 1 - All vertical faces to be not pitched painted or an approved alternative
Note 2 - All joints to be not pitched painted or an approved alternative.

All Ayrshire Specification

**SPECIFICATION FOR THE
REINSTATEMENT OF
FOOTWAYS & FOOTPATHS**

Title

Scale N.T.S.

Date **APRIL 2009**

Design Office

Drawing No. **SL/SPEC/43**