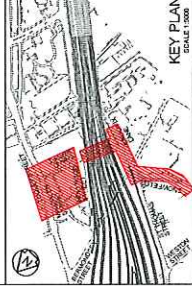


DO NOT SCALE

Reproduced from the Contract Documents, Section 01050 - Traffic Signs, Signals and Traffic Control. The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices. The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices. The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices.

NOTES:

- All dimensions in metric unless stated otherwise.
- All road markings shall comply with traffic signs regulations and general directions 2002 and the traffic signs manual.
- All road markings shall be applied in accordance with the traffic signs manual. All road markings shall be applied in accordance with the traffic signs manual. All road markings shall be applied in accordance with the traffic signs manual.
- All road markings shall be applied in accordance with the traffic signs manual. All road markings shall be applied in accordance with the traffic signs manual. All road markings shall be applied in accordance with the traffic signs manual.
- The side resistance of all markings shall not be less than 100 N/mm².
- All existing road markings are to be permanently removed and replaced with new markings. The lining of which shall be agreed with the engineer.
- All existing remaining road markings within works area are to be re-applied.
- Existing traffic signs, signs and street lighting columns are to be retained and repaired. The lining of which shall be agreed with the engineer.
- Exact location of traffic signs to be agreed on site with the engineer before installation.



CDT	Rev	Date	Description of Amendment	Drawn	CHKD	Appr
27.11.17	1		CONTRACTOR'S ISSUE			

COSTAIN

The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices. The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices. The Contractor shall be responsible for the design and installation of all traffic signs, signals and traffic control devices.

Network Rail

Thameslink Programme
London to Birmingham
London to Manchester
London to Leeds
London to Liverpool
London to Sheffield
London to York

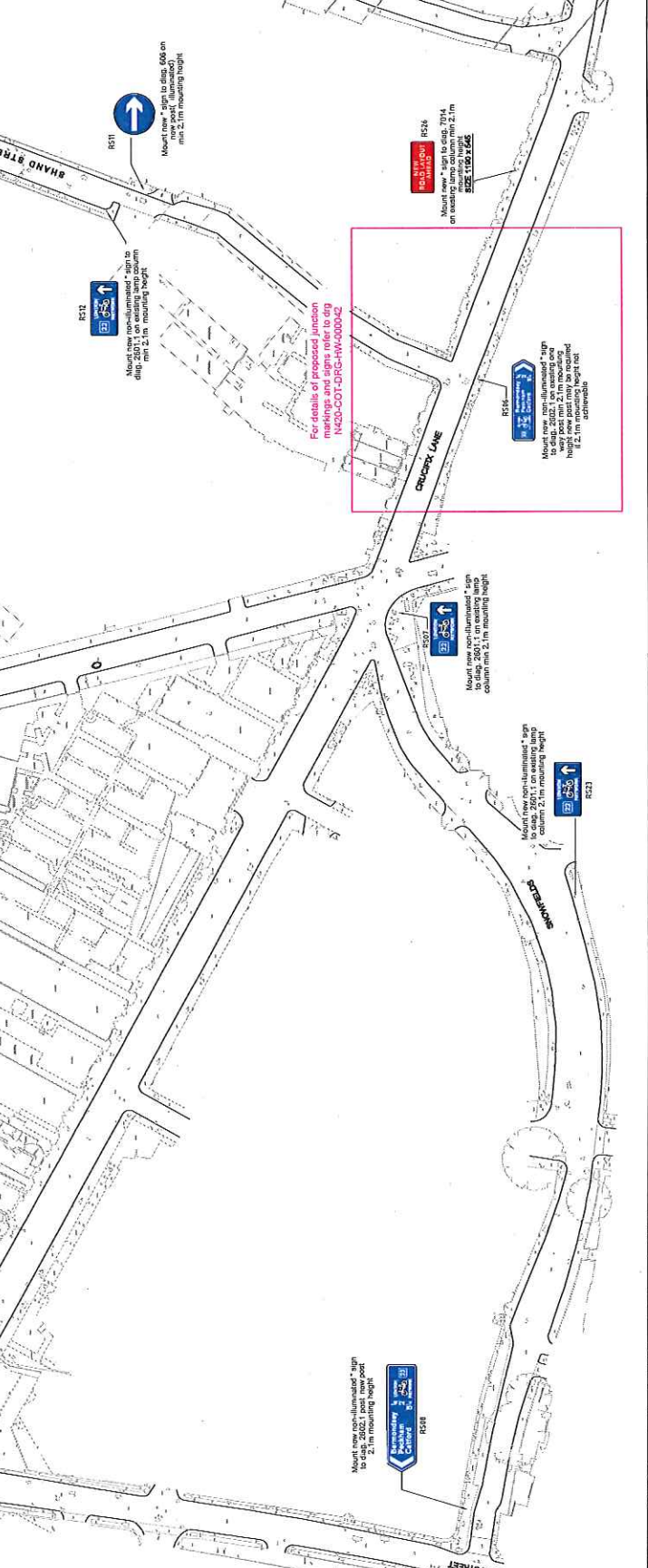
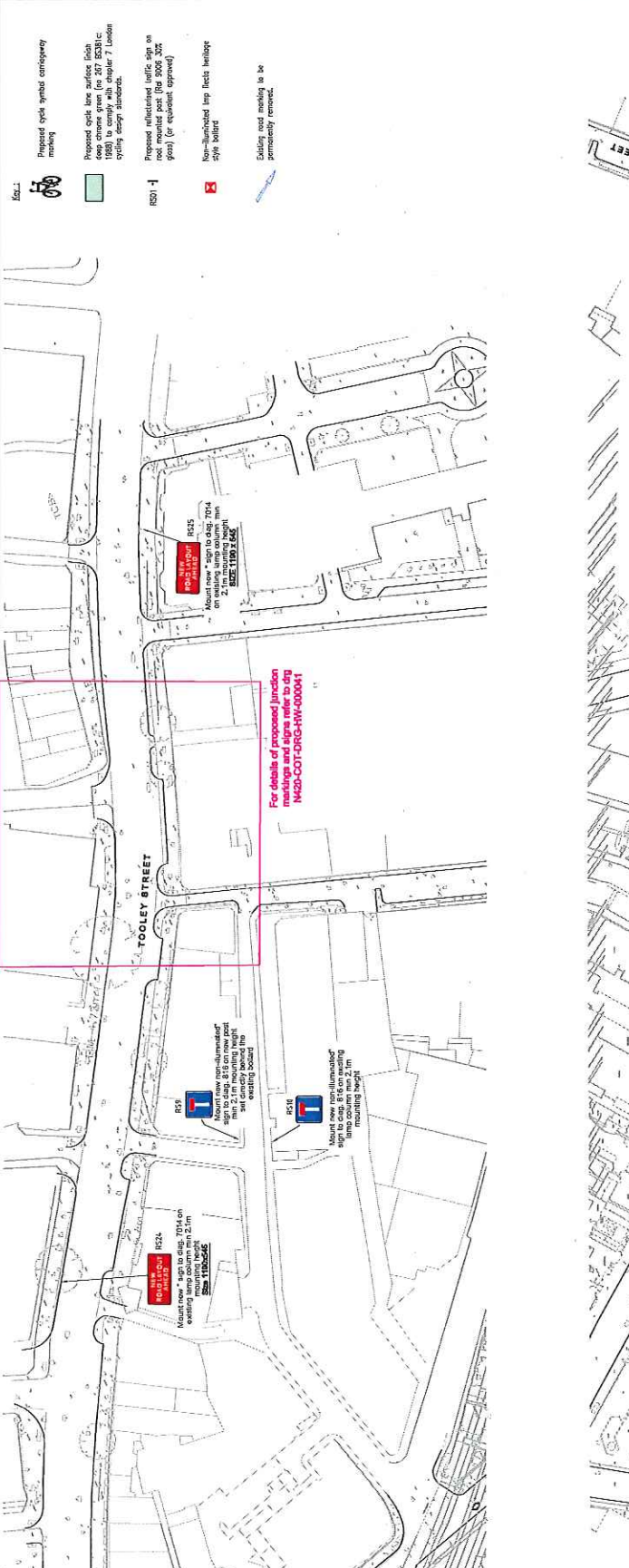
**THAMESLINK PROGRAMME
N420 - LONDON BRIDGE &
BDU CIVILS**

**TRAFFIC MANAGEMENT PLAN
S278 LCN 22 SHAND ST DIVERSION
PROPOSED SIGNAGE AND
CARRIAGEWAY MARKINGS**

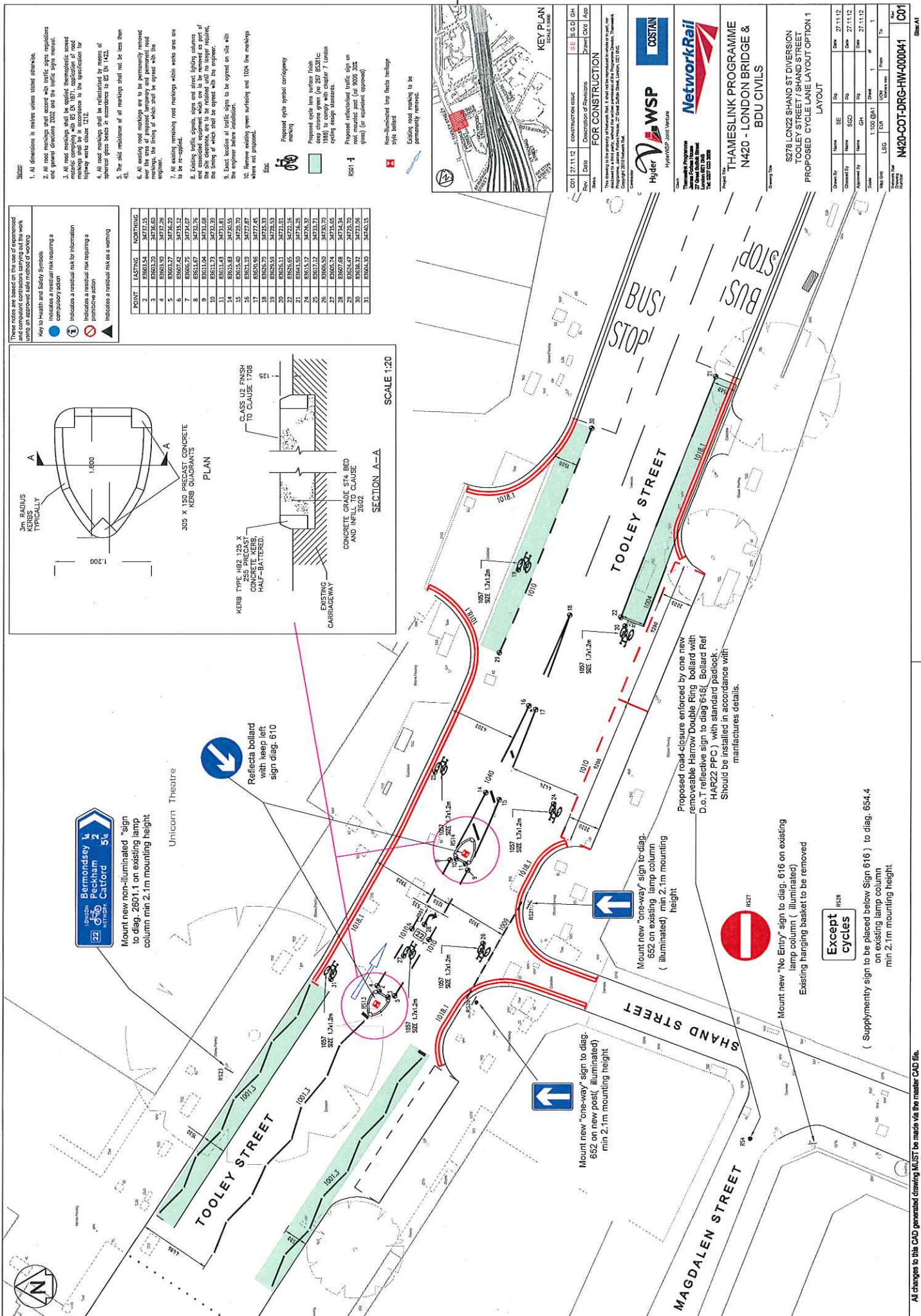
Drawn By	Checked By	Approved By	Date	Scale	Sheet	Total
			15/08/17	A1	1	1

Project No: N420-COT-DRG-HW-000040

Sheet No: 001



All changes to this CAD generated drawing MUST be made via the master CAD file.



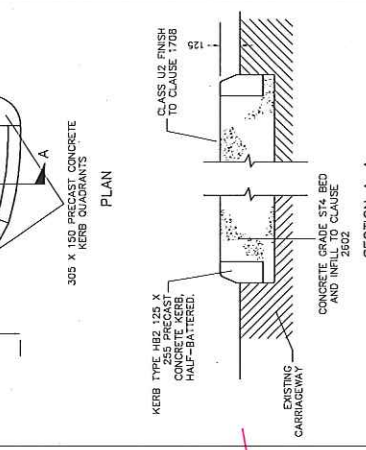
- Notes:**
- All dimensions in millimetres unless stated otherwise.
 - All road markings shall conform with traffic signs regulations and general directions (SD2) and the traffic signs manual.
 - All road markings shall be applied thermostatically to avoid fading and shall be applied in accordance with the specification for highway works clause 12.2.
 - All road markings shall be retro-reflective by means of glass glass beads in accordance to BS EN 1422.
 - The skid resistance of all markings shall not be less than 45.
 - All existing road markings are to be permanently removed over the area of proposed temporary or permanent road engineering.
 - All existing existing road markings within works areas are to be re-applied.
 - Existing traffic signs, signs and street lighting columns and associated equipment which are to be removed as part of the proposed works shall be removed as part of the proposed works and the timing of which shall be agreed with the contractor.
 - Final location of traffic signs to be agreed on site with the engineer before installation.
 - Remove existing green surfacing and 100kV line markings where not proposed.

These notes are based on the use of recommended symbols and shall be used for all work using an approved safe method of working.

Key to health and Safety Symbols

- Indicates a residual risk requiring a compulsory action
- Indicates a residual risk requiring a prohibitive action
- Indicates a residual risk as a warning

POINT	EASTING	NORTHING
1	83043.30	34724.60
2	83043.30	34724.60
3	83043.30	34724.60
4	83043.30	34724.60
5	83043.27	34726.20
6	83057.42	34735.12
7	83065.75	34734.07
8	83065.75	34734.07
9	83011.04	34731.68
10	83011.79	34732.50
11	83011.43	34731.81
12	83015.43	34729.55
13	83015.40	34729.70
14	83015.46	34727.45
15	83026.70	34728.53
16	83026.59	34728.53
17	83026.51	34721.01
18	83026.55	34722.35
19	83026.56	34722.35
20	83026.56	34722.35
21	83026.56	34722.35
22	83026.56	34722.35
23	83026.56	34722.35
24	83026.56	34722.35
25	83026.56	34722.35
26	83065.74	34734.05
27	83065.74	34734.05
28	83065.74	34734.05
29	83065.74	34734.05
30	83065.74	34734.05
31	83065.74	34734.05



- FOR CONSTRUCTION**
- | Rev | Date | Description of Revisions | Drawn | Checked | Appr |
|-----|----------|--------------------------|-------|---------|------|
| 001 | 27.11.12 | CONSTRUCTION ISSUE | SE | KCC | GH |

KEY PLAN
SCALE 1:500

FOR CONSTRUCTION

This drawing is a part of a set of drawings that should be read and understood in conjunction with the Project Programme and other drawings. It is not to be used in isolation.

Programme Number: N420-COT-DRG-HW-000041
Contractor: HyperWSP
Client: Network Rail

Unicorn Theatre

Mount new non-illuminated "sign to diag. 2601.1 on existing lamp column min 2.1m mounting height

Mount new "one-way" sign to diag. 652 on new post (illuminated) min 2.1m mounting height

Reflecta bollard with keep left sign diag. 610

Proposed road closure enforced by one new removable Harrow Double Ring bollard with D.o.T reflective sign to diag 616 (Bollard Ref HAR22 PPC) with standard padlock. Should be installed in accordance with manufactures details.

Mount new "one-way" sign to diag. 652 on existing lamp column (illuminated) min 2.1m mounting height

Mount new "No Entry" sign to diag. 616 on existing lamp column (illuminated) Existing hanging basket to be removed

(Supplementary sign to be placed below Sign 616) to diag. 654.4 on existing lamp column min 2.1m mounting height

At changes to this CAD generated drawing MUST be made via the master CAD file.



These signs are based on the use of illuminated and compliant contractors carrying out the work using an approved safe method of working.

Key to Health and Safety Symbols

- Blue circle with white text: indicates a residual risk requiring a compulsory action
- Red circle with white text: indicates a residual risk for information
- Red circle with white text: indicates a residual risk requiring a prohibitive action
- Red triangle: indicates a residual risk as a warning

Key:

- Proposed cycle symbol/conveying
- Proposed cycle lane surface finish (see 202 B032c; deep orange green) for slip resistant surface 7 under open design conditions
- Proposed illuminated traffic sign on new post (see 5003, 5005, 5006) (or equivalent approved)
- Non-illuminated sign face heritage sign board
- Existing road markings to be permanently removed



Mount new "no entry" sign to diag. 616 on new post (illuminated) min 2.1m mounting height



All sizes and dimensions and sizes should be in accordance with those shown in the traffic signs regulations and general directions 2002

Mount new "no entry" sign to diag. 616 on new post (illuminated) min 2.1m mounting height



Relocate controlled parking zone F sign onto existing lamp column

CRUCIFIX LANE

RIGHT TURN 120°

RS06
Bermondsey 1/2 Peckham 2/4 Catford 5/2

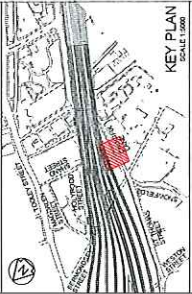
Mount new non-illuminated sign to diag. 2802.1 on existing one way post min 2.1m mounting height; new post may be required if 2.1m mounting height not achievable



Mount new "no right turn" sign to diag. 612 on existing post (illuminated) min 2.1m mounting height

- Notes:**
- All dimensions in metres unless stated otherwise.
 - All road markings that conflict with traffic signs regulations and general directions 2002 and the traffic signs manual.
 - All road markings that are applied to the road surface should be applied to the proposed road markings in the vicinity of the proposed road works close to 1212.
 - All road markings that are not required by means of special zone limits in accordance to be an 1423.
 - The sold resistance of all markings shall not be less than 45.
 - All existing road markings are to be permanently removed over the area of proposed temporary and permanent road markings, the timing of which shall be agreed with the engineer.
 - All existing remaining road markings within works area are to be re-applied.
 - Existing traffic signs, signs and speed limiting columns and speed limiting equipment which are to be removed or put of the site, the sign shall be removed with the sign, the timing of which shall be agreed with the engineer.
 - Best location of traffic signs to be agreed on site with the engineer where indicated.

POINT	EASTING	NORTHING
1	85541.84	54585.02
2	85539.90	54593.42
3	85545.84	54577.51
4	85547.48	54574.51
5	85555.39	54574.27



Rev	Date	Description of Revisions	Drawn	Cred	App
001	27.11.12	CONSTRUCTION ISSUE	SE	J.S.G.O.	GH
					FOR CONSTRUCTION

Hyder WSP
HydroSP Joint Venture

COSTAN

NetworkRail

THAMESLINK PROGRAMME
N420 - LONDON BRIDGE &
BDU CIVILS

S278 LCN22 SHAND ST DIVERSION
CRUCIFIX LANE / SHAND STREET
PROPOSED CYCLE LANE LAYOUT

Drawn By	Name	SE	Exp	Date	27.11.12
Checked By	Name	SGO	Exp	Date	27.11.12
Approved By	Name	GH	Exp	Date	27.11.12

Scale: 1:100 (GN1) 1:100 (GN2)
1:100 (GN3) 1:100 (GN4)

Project No: N420-COT-DRG-HW-000042
Sheet: C01