









DPER	 6. STRUCTURAL CONCRETE REQUIREMENTS ARE AS FOLLOWS: BS EN206-1-2000. BS EN8500-1-2006. BS EN8500-2-2006. 									
PILASTER HANGS 60mm	MAX STRENGTH CLASS - LC40/44. AGGREGATE SIZE - 20mm. CEMENT - 360kg/m ³ . MAX W/C RATIO - 0.45. DENSITY CLASS 1.8 TARGET DENSITY - 1800kg/m ³									
EXISTING PILASTER STONE COPER TO REMAIN	7. NEW MATERIAL TO MATCH EXISTING IN COLOUR AND FEATURE AS MUCH AS PRACTICABLY POSSIBLE.									
NEW CONCRETE COPERS	RESIDUAL RISKS									
GAP BETWEEN PROPOSED COPER AND EXISTING PILASTER TO BE FILLED WITH SIKA MONOTOP 615 COPER TO BE BEDDED ON MORTAR. MIN DESIGNATION CLASS M6 (COMPRESSIVE STRENGTH OF 6N/mm ² AFTER 28 DAYS) IN ACCORDANCE WITH BS EN 1996.	 INJURY DUE TO WORKING AT HEIGHT. INJURY DUE TO WORKING WITH POWER TOOLS WORKING WITH CEMENTITIOUS PRODUCTS CAUSING BURNS. OLE BELOW STRUCTURE. LOOSE BRICKWORK. LIFTING AND PLACING HEAVY COPERS. OVERUTILISED WEAK EDGE GIRDERS 									
35mm DIA. HOLE DRILLED INTO MASONRY TO ACCOMMODATE A GRADE 500 STAINLESS STEEL S12 DOWEL BARS 300mm AND 400mm LONG. BARS TO BE GROUTED INTO 35mm DIA. CORE HOLE USING 40N/mm ² NON SHRINK CEMENTITIOUS GROUT.										
EXISTING BRICKWORK PARAPET	PARAPET COPER PROPERTIES									
	7	ΓΥΡΕ	AREA (m²)	DENSITY (kg/m³)	WE (k	EIGI (g/m	HT ו)			
		OLD	0.0714	2400	171					
	NEW		0.0984 1800		177					
F 3	F3 CHANGE			GE IN WEIGHT			6			
F3	B02 B01 Rev	25/07/16 05/11/15 Date	SEC FIRS Descripti	OND ISSUE T ISSUE on of Revisions	MC RD Drawn	HD RB Chkd	TC TC App			
		F-003 DETAILED DESIGN								
<u>U2</u>	Infrastructure Projects Buildings & Civils Civils Design Group Manchester Square One 4 Travis Street Manchester M1 2NY Tel: 0161 880 3936 Project									
	L	IVERP(E	DOL TO M LECTRIFI	ANCHESTER CATION WOF	DSE ≀KS	5 LIN	١E			

Legend/Notes

OTHERWISE.

SURVEY.

2. DO NOT SCALE FROM THIS DRAWING.

TO FABRICATION AND CONSTRUCTION.

MANUFACTURERS RECOMMENDATIONS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED

THIS DRAWING IS BASED ON AVAILABLE NETWORK RAIL

RECORD INFORMATION AND A BASIC DIMENSIONAL SITE

A 40N/mm² NON-SHRINK CEMENTITIOUS GROUT IS TO BE USED FOR THE DOWEL BARS IN ACCORDANCE WITH THE

THE CONTRACTOR SHALL CONFIRM ALL DIMENSIONS PRIOR

OVERBRIDGE 35 RATHBONE ROAD PROPOSED DETAILS

TC TC Appr

Designer		Signed	R Diville		Date	2015		
Duran		0:	~~		03/11/	2013		
Drawn	R. DIVILLY	Signed	R. Dinille		Date 05/11/	2015		
Checked		Signed	RTJB		Date	2015		
	R. DRINDLET				05/11/	2015		
Approved		Signed	All 10		Date			
	T. CHEETHAM		7 Chetter		05/11/	2015		
Scale(s) a	t A1 Sheet Size A1 594 x 841	ELR & N	lileage					
AS SHO	WN	ELR :	DSE	2m 072	9yds			
Drawing N	lumber					Revision		
LNW-124384-ECV-DRG-IAB-DSE-35-05 B02								

20mm MIN