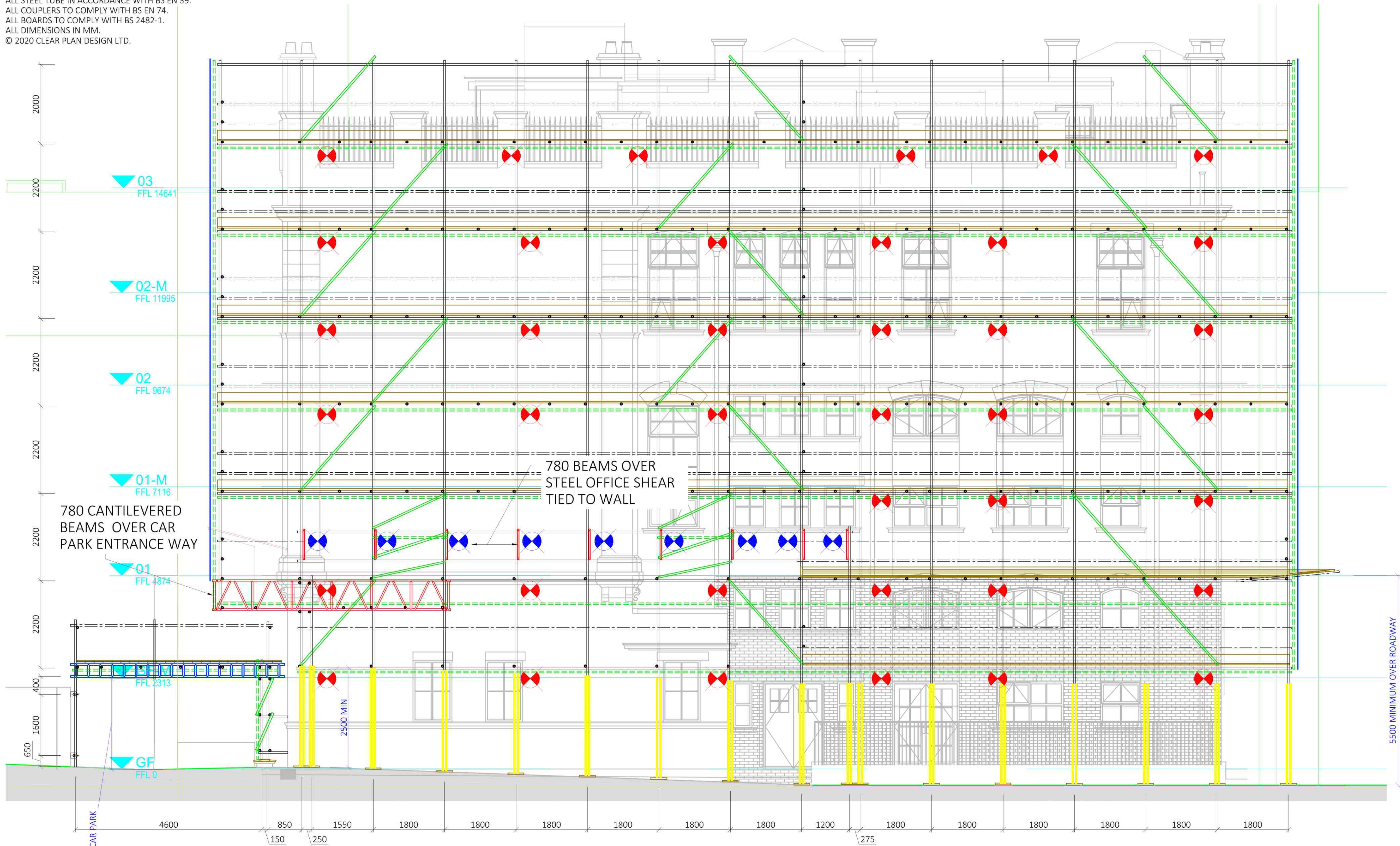
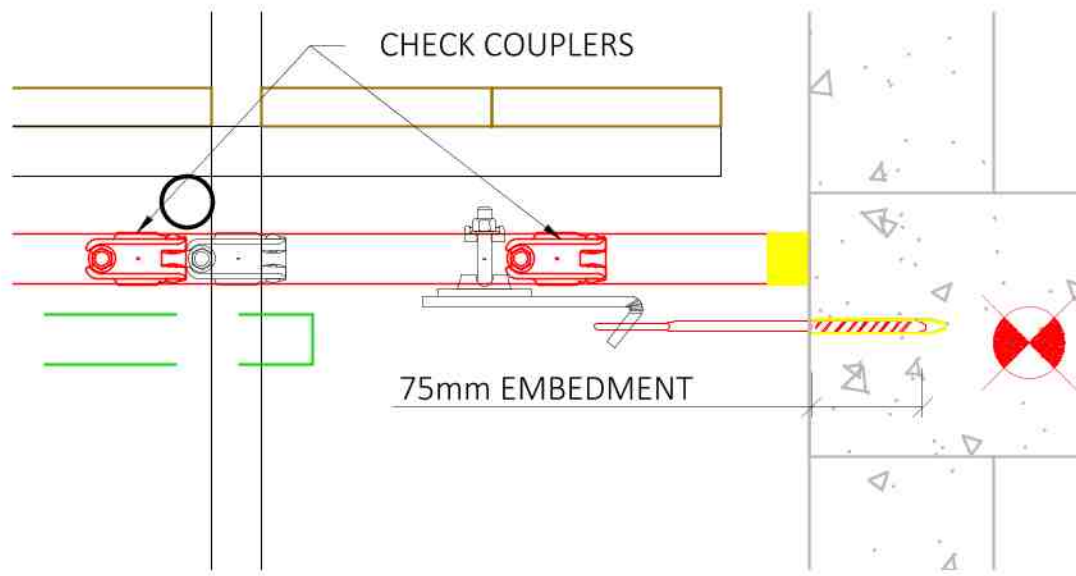


DESIGN IN ACCORDANCE WITH BS EN 12811-1.
ALL STEEL TUBE IN ACCORDANCE WITH BS EN 39.
ALL COUPLERS TO COMPLY WITH BS EN 74.
ALL BOARDS TO COMPLY WITH BS 2482-1.
ALL DIMENSIONS IN MM.
© 2020 CLEAR PLAN DESIGN LTD.



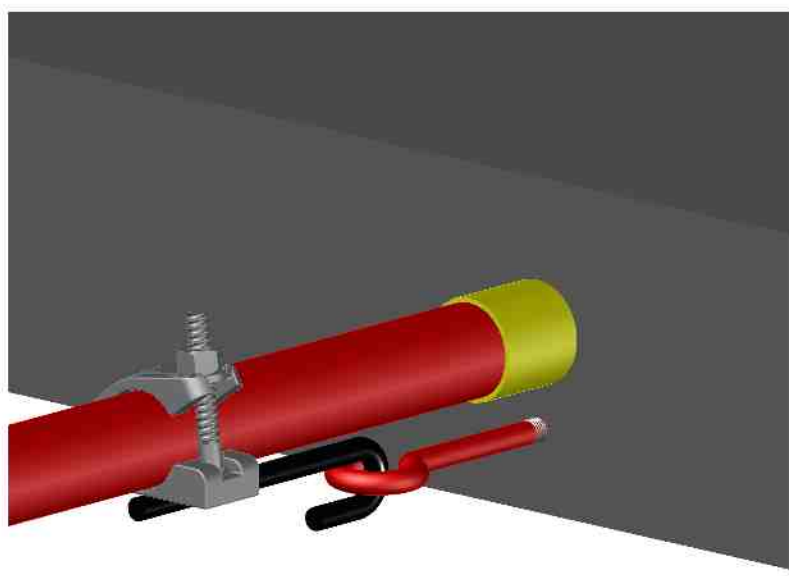
WEST ELEVATION ATHERTON STREET

CAR PARK RAMP
BRIDGING LADDER
BEAMS - FIXED FROM
DOLLY ON PARAPET
TO BAND AND PLATE
SINGLE STANDARDS

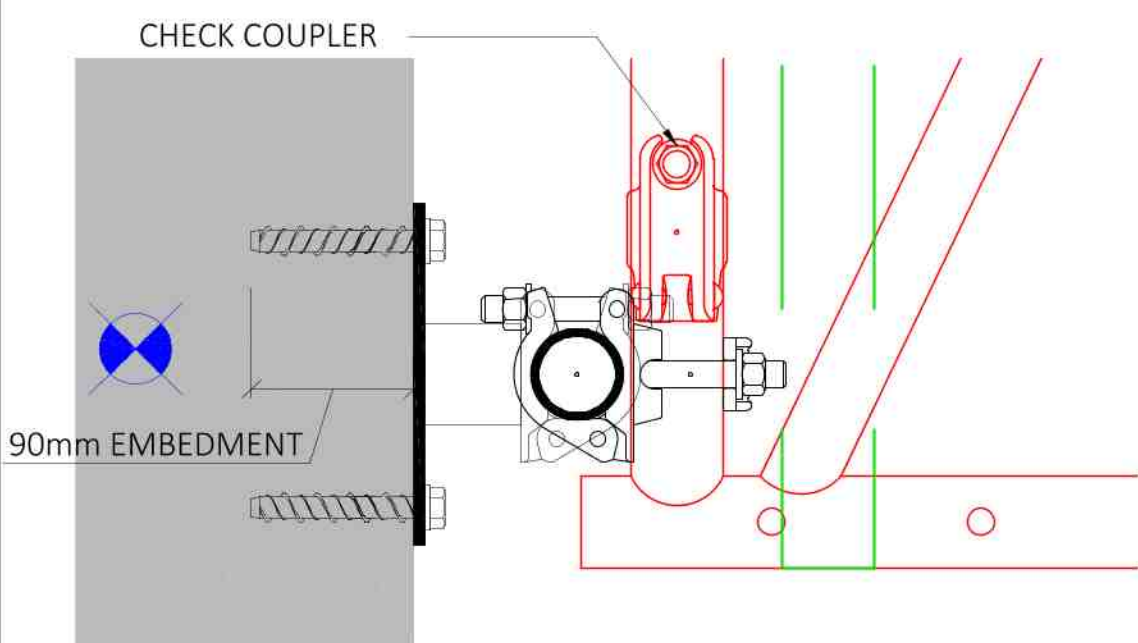


USE 75mm X M12 EXCALIBUR EYE BOLT WITH
TUBE FIRMLY BUTTED SLAB EDGE.

TIE DETAIL

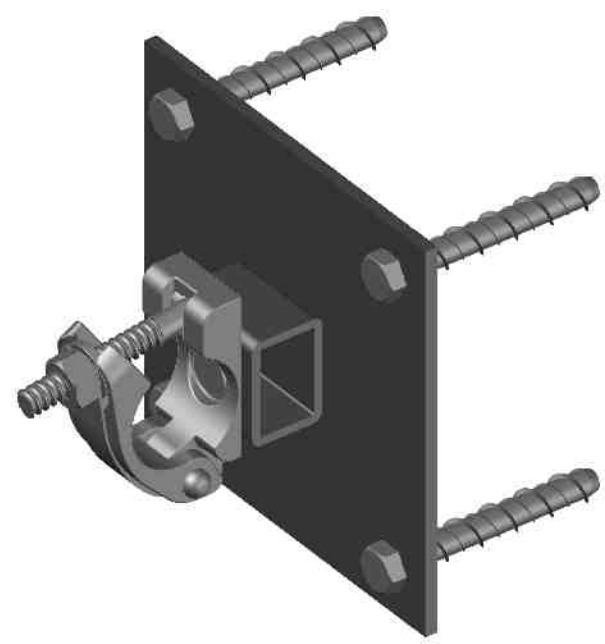


CHECK COUPLER NOT SHOWN



USE 4 No. 100mm X M12 EXCALIBUR SCREW
BOLTS WITH HEAVY DUTY SHEAR PLATE.

TIE DETAIL



HEAVY DUTY SHEAR PLATE.

MAIN CONTRACTOR NOTES

MAXIMUM LIVE LOADS

THE CLIENT MUST ENSURE THAT ALLOWABLE LIVE
LOADS STATED BELOW ARE SUFFICIENT AND NOT
EXCEEDED.

02.00kN/m² ON 1 No. PLATFORM

01.00kN/m² ON 1 No. ADDITIONAL PLATFORM

00.75kN/m² ON 2 No. INSIDE BOARDS

10.00kN/m² ON LOADING BAY

INTERFACE LOADS

INTERFACE LOADS TO BE REVIEWED AND
APPROVED BY THE CLIENT BEFORE SCAFFOLD TO BE
ERECTED, PERMISSION FOR THE SCAFFOLD TO BE
ERECTED IS AN ACCEPTANCE THAT THESE LOADS
CAN BE SUPPORTED BY EXISTING STRUCTURES.

16.48kN MAXIMUM VERTICAL SINGLE POINT LOAD

162.80KPa CALCULATED BEARING PRESSURE

4.60kN CALCULATED HORIZONTAL TIE LOAD

3.15kN CALCULATED VERTICAL TIE LOAD

ENVIRONMENTAL LOADS

ENVIRONMENTAL LOADS FROM CALCULATIONS
AND IN ACCORDANCE WITH BS EN 1991-1-4 AND
BS EN 1991-1-3.

00.55kN/m² PEAK WIND VELOCITY PRESSURE

00.37kN/m² SNOW LOAD (OCT-MARCH)

ALL YEAR PERIOD OF ERECTION

52 WEEKS MAXIMUM DURATION OF SCAFFOLD

RESIDUAL RISKS - SITE SPECIFIC

RISKS / HAZARDS THAT REMAIN ARE IDENTIFIED
ABOVE WITH A HAZARD SYMBOL AND REFERENCE.
THESE RISKS ARE DETAILED WITHIN THE DESIGN
RISK ASSESSMENT.

J1 CAPABILITY OF THE GROUND/EXISTING
STRUCTURES TO SUPPORT SCAFFOLD-M/C TO
CONFIRM SCAFFOLD CAN BE ADEQUATELY
SUPPORTED.

U1 WORKING AT HEIGHT-SCAFFOLDERS MUST
COMPLY WITH THE PROCEDURES STIPULATED IN
CURRENT REVISION OF NASC SAFETY GUIDANCE
SG4 AT ALL TIMES.

X3 WORKING IN THE VICINITY OF THE PUBLIC:
SIGNAGE AND BARRIERS TO BE INSTALLED
AROUND THE WORKING AREA TO MAINTAIN
EXCLUSION ZONES BY M/C.

A02 ISSUED FOR APPROVAL J.W. 06.12.2020
P01 ISSUED FOR APPROVAL J.W. 02.12.2020
REV DESCRIPTION BY DATE

1:75 @ A1-1:150 @ A3 J.WALIA 02.12.2020



Scaffolding Design Services

FACADE INDEPENDENT
ATHERTON STREET

9050-CPD-ZZ-DR-X-1025-A02