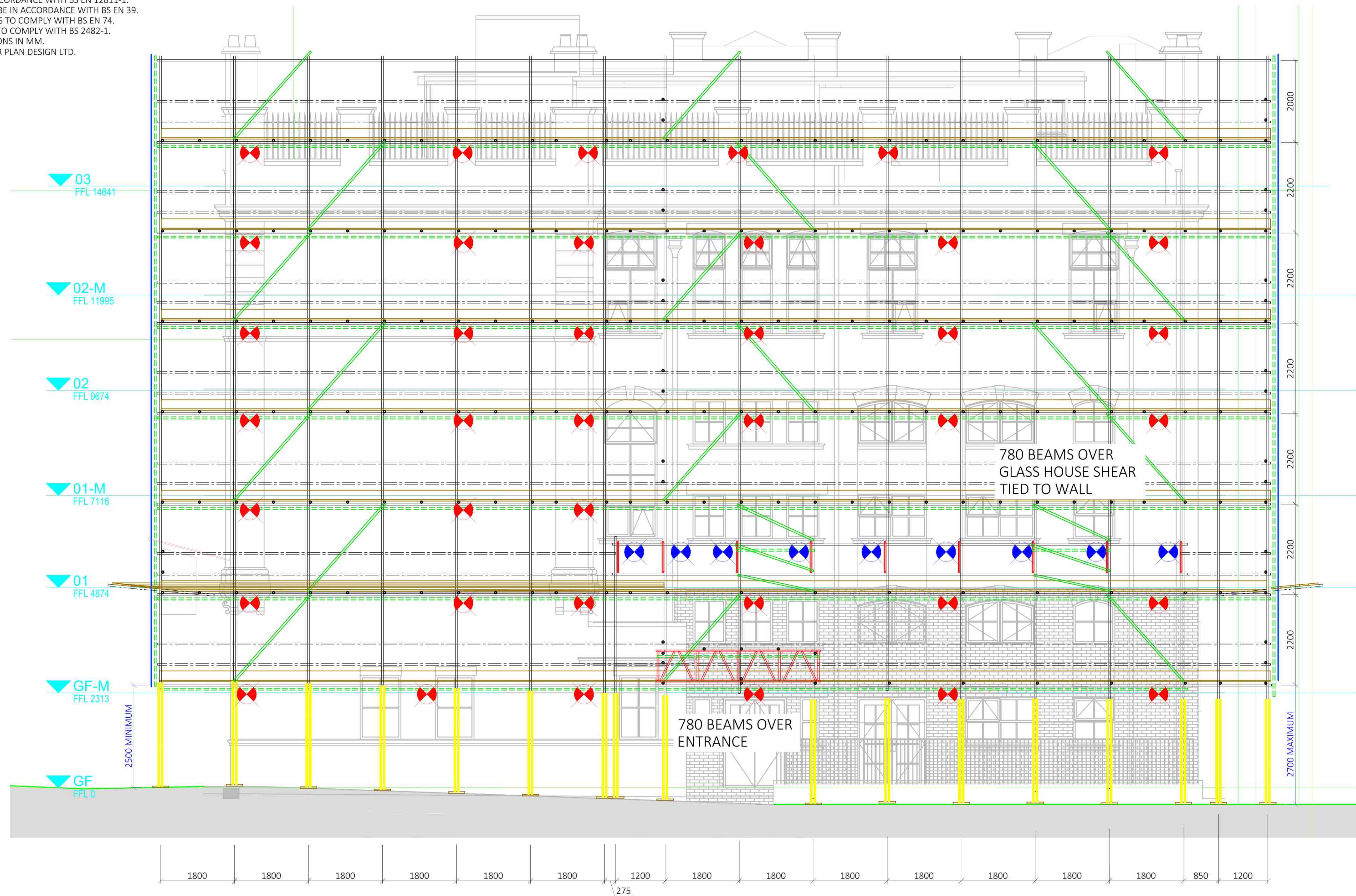
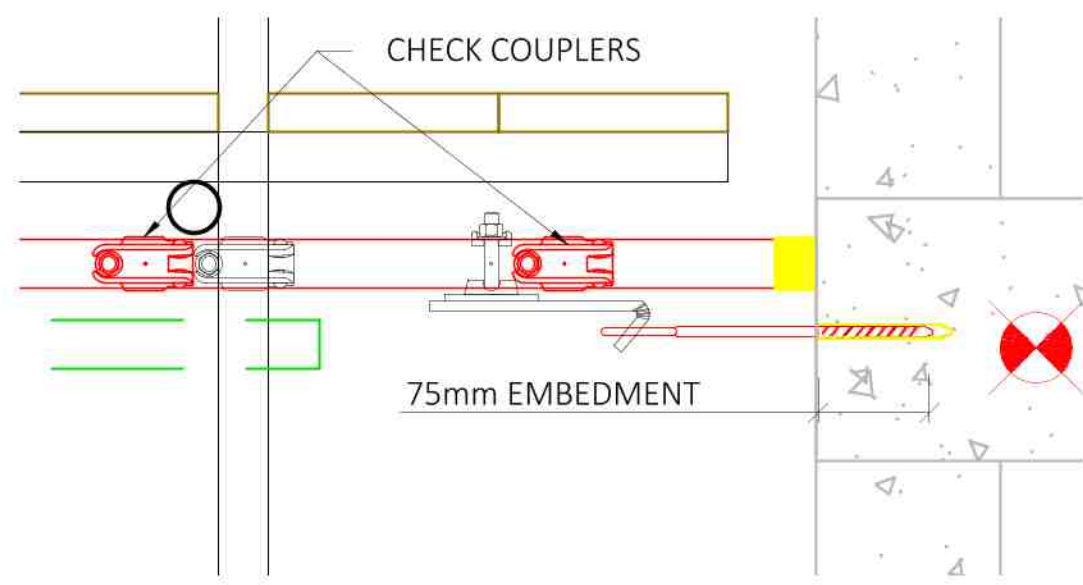


DESIGN IN ACCORDANCE WITH BS EN 12811-1.
ALL STEEL TUBE IN ACCORDANCE WITH BS EN 39.
ALL COUPLERS TO COMPLY WITH BS EN 74.
ALL BOARDS TO COMPLY WITH BS 2482-1.
ALL DIMENSIONS IN MM.
© 2020 CLEAR PLAN DESIGN LTD.



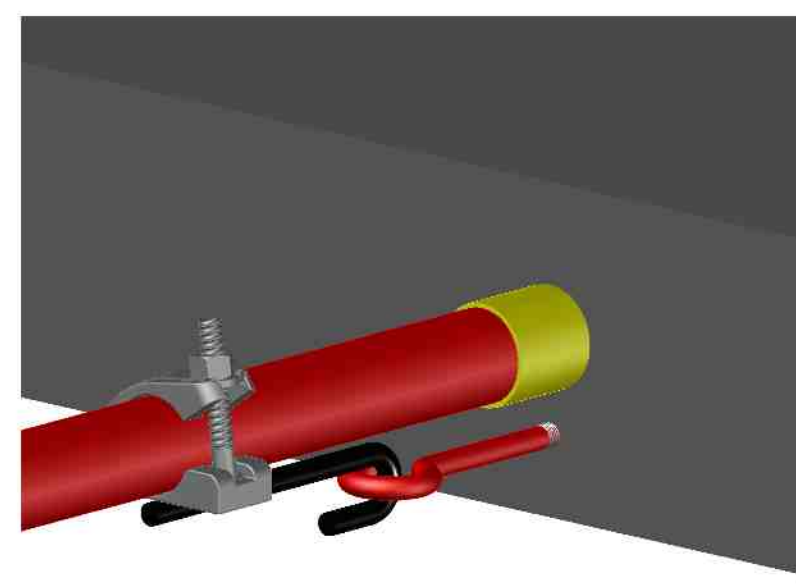


CHECK COUPLERS

75mm EMBEDMENT

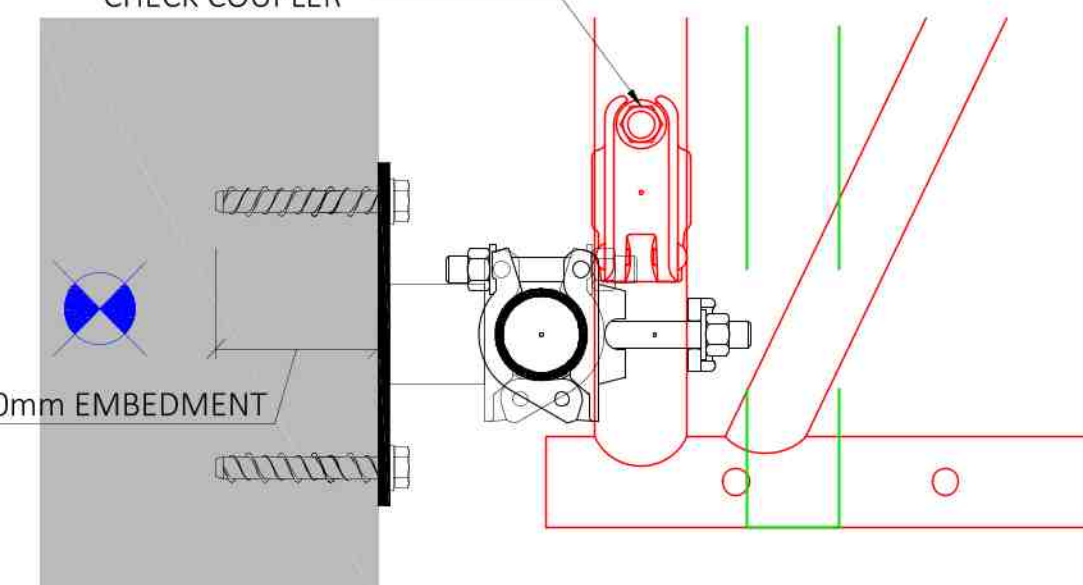
USE 75mm X M12 EXCALIBUR EYE BOLT WITH TUBE FIRMLY BUTTED SLAB EDGE.

 TIE DETAIL



CHECK COUPLER NOT SHOWN

EAST ELEVATION LITTLE JOHN STREET

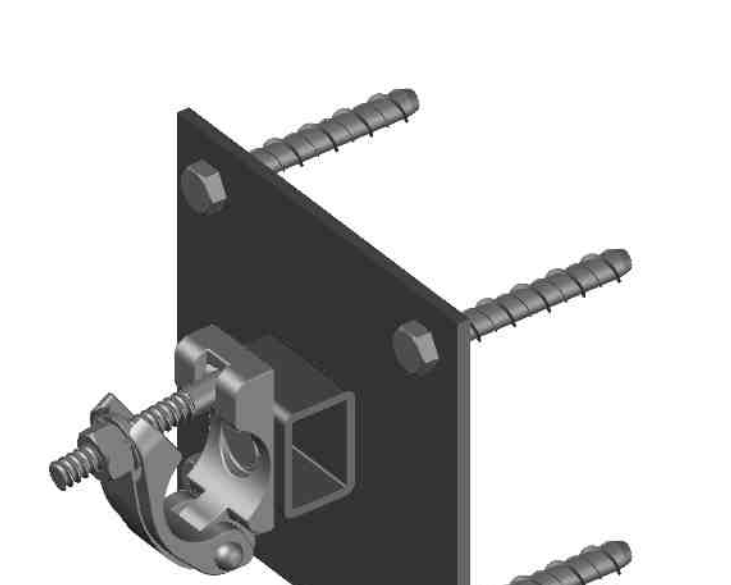


CHECK COUPLER

90mm EMBEDMENT

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
LITTLE JOHN STREET
9050-CPD-ZZ-DR-X-1026-A02