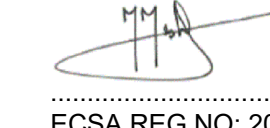


LEGEND

T1 - MAIN TRUSSES: COMPOSITE
G1 - GIRDER TRUSSES: COMPOSITE
CT - CANOPY TRUSSES: COMPOSITE
AR - ADMIN BLOCK RAFTER: 305x102x25 CASTELLATED I-SECTION
ES - EAVES STRUTS: 152x43x0 CHS
VB - VERTICAL BRACING: 152x43x0 CHS
TB - TRUSS BRACING: 152x43x0 CHS
RB - RAFTER BRACING: 102x3 CHS
P1 - PURLINS: 225x75x20x2.5 C/LC
SG - SIDE GIRTS: 225x75x20x2.5 C/LC
SA - SAG ANGLE: 50x50x5 RISA
SR - SAG ROD: 16mmØ ROD

ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED ON SITE BY THE CONTRACTOR BEFORE COMMENCING ANY WORK.
THE COPYRIGHT IN THIS DRAWING, INCLUDING THE DESIGN AND DETAILS SHOWN HEREON, IS RESERVED BY THE ENGINEER.

- STRUCTURAL STEEL NOTES:**
- ALL BOLTS TO BE GRADE 8.8 U.N.O.
 - ALL WELDS TO BE 6mm FW U.N.O.
 - DIMENSIONS TO EXISTING TO BE CONFIRMED ON SITE
 - SHOP DRAWINGS TO BE APPROVED BY ENGINEER PRIOR TO FABRICATION
 - STEEL GRADES:
HOT ROLLED SECTIONS - S355JR
HOLLOW SECTIONS - S355
 - ALL STEELWORK TO BE HOT DIPPED GALVANIZED
 - APPLY 2 LIBERAL COATS OF "ABE" FLINTCOAT TO BURIED STEEL FOR CORROSION PROTECTION
 - HD BOLTS TO BE CAST MONOLITHICALLY WITH STUB COLUMNS

Consultant Signature

ECSA REG NO: 201470009
NHBC REG NO: 126308441

D	21/09/18	LEGEND & NOTES UPDATED	AJ	MM
C	19/09/18	CRANE BEAM DETAILS UPDATED	AJ	MM
B	12/09/18	GENERAL REVISION	AJ	MM
A	04/09/18	ISSUED FOR TENDER	AJ	MM
No	Date	Details	Drawn	Chd

Client

east london idz
business streamlined

ZDM
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Discipline

STRUCTURES

Consultant Signature

Drawn

Designed

Checked

SIZE

AJ

LM

MM

A0

Project
D-FENCE FACTORY
Description
STRUCTURAL STEEL ROOF LAYOUT

Scale	AS INDICATED	Date	AUG 2018	Revision	
Project No.	E032/330/002	Drawing No.		Revision	D

ISSUED FOR TENDER