



PROPOSED GROUND FLOOR PLAN
SCALE 1:50
BEAMS SHOWN ABOVE/OVER

PROPOSED STEEL BEAM SCHEDULE (S355JR)		
REF.	SIZE	NOTES
SB1	203x102x23 UB	WITH 10mm PLATE WELDED TO TOP FLANGE TO SUIT WIDTH OF WALL ABOVE
SB2	203x203x46 UC	
SB3	178x102x19 UB	
SB4	178x102x19 UB	
SB5	203x102x23 UB	
SB6	203x203x46 UC	WITH 10mm PLATE WELDED TO TOP FLANGE TO SUIT WIDTH OF WALL ABOVE
SB7	203x102x23 UB	
SB8	178x102x19 UB	
SB9	152x89x16 UB	

PROPOSED CONCRETE PADSTONE SCHEDULE (C20/25)		
REF.	SIZE	NOTES
CP1	330mm x 100mm x 215mm	PRECAST CONCRETE PADSTONE
CP2	600mm x 100mm x 215mm	PRECAST CONCRETE PADSTONE
CP3	440mm x 100mm x 215mm	PRECAST CONCRETE PADSTONE

PROPOSED LINTEL SCHEDULE		
REF.	SIZE	NOTES
L1	NAYLOR ER3 (140W x 65 D)	MIN. 100mm BEARING BOTH SIDES
L2	CATNIC CH90/100	MIN. 150mm BEARING BOTH SIDES
L3	NAYLOR ER2 (140W x 100 D)	MIN. 150mm BEARING BOTH SIDES

PROPOSED STEEL COLUMN SCHEDULE (S355JR)		
REF.	SIZE	NOTES
SC1	88.9x8.0 CHS	

PROPOSED FOUNDATION SCHEDULE (C20/25)		
REF.	SIZE	NOTES
MCPF1	1000 x 1000 x 500 DP	FINAL FORMATION LEVEL TO BE AGREED WITH BUILDING CONTROL OFFICER

EXISTING ELEMENT KEY	
REF.	NOTES
EXTR	EXISTING TIMBER RAFTERS - 175x47 AT 400 c/c OBSERVED
EXTT	EXISTING TIMBER 'FAN' ROOF TRUSSES AT 600mm C/C. TOP AND BOTTOM CHORDS 120x47. OTHER MEMBERS 72x47. TIMBER GRADE UNKNOWN.
EXSB	EXISTING STEEL BEAM
EXL	EXISTING LINTEL
EXSC	EXISTING STEEL COLUMN
EXTB	EXISTING TIMBER BEAM (BUILT UP PLY WEB GIRDER)

GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING, ONLY FIGURED DIMENSIONS ARE TO BE USED.
- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWINGS BY THE PROJECT ARCHITECT, BUILDING SERVICES ENGINEER, AND ANY OTHER CONSULTANTS WHOSE INFORMATION RELATES TO THE INFORMATION SHOWN HERE. ANY DISCREPANCY OR CONFLICT WITH INFORMATION BY OTHERS IS TO BE NOTIFIED TO THE ENGINEER PRIOR TO ANY WORKS PROCEEDING.
- ANY INFORMATION INDICATED AS 'ASSUMED' REQUIRES CONFIRMATION AT A LATER STAGE

PROJECT SPECIFIC NOTES

- ALL STEELWORK TO BE GRADE S355JR U.N.O.
- ALL STEEL PLATES TO BE GRADE S275JR U.N.O.
- ALL INTERNAL STEELWORK TO BE PROVIDED WITH MIN. 80 MICRON DFT ZINC RICH EPOXY PRIMER
- ALL NEW BLOCKWORK TO BE MINIMUM GRADE 3.6N
- ALL NEW BRICKWORK TO BE MINIMUM GRADE 10N
- ALL TIMBER TO BE GRADE C24
- CONCRETE FOR MASS CONCRETE FOUNDATION TO BE GRADE C20/25
- ALL BOLTS TO BE GRADE 8.8, WELDS TO BE MIN 6mm FILLET WELD IN S275

T2	ISSUED FOR TENDER	24/03/2025	MW
T1	ISSUED FOR TENDER	12/03/2025	MW
REV	DESCRIPTION	DATE	ISSUED BY



PROJECT NUMBER

24.111

PROJECT NAME

STACEY BUSHES MEETING PLACE

DRAWING NUMBER

24.111-AEL-XX-XX-DR-S-1000

DRAWING TITLE

PROPOSED GROUND FLOOR PLAN

DRAWING STATUS

TENDER

CLIENT

WOLVERTON AND GREENLEYS TOWN COUNCIL

REVISION

T2

DRAWN BY

MW

SCALE

1:50 AT A1

CHECKED BY

MW

Scale 1:50

