

GENERAL:

- DRAWINGS TO BE READ IN CONJUNCTION WITH DOCUMENT FA-R-20-17 SPECIFICATION
- ALL DRAWINGS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEER'S DETAILS AND CALCULATIONS
- DO NOT SCALE FROM THIS DRAWING
- LANDSCAPING INDICATIVE ONLY AND SUBJECT TO A FULL DETAILED DESIGN
- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE BUILDING REGULATIONS AND RELEVANT CODES OF PRACTICE AND BRITISH STANDARDS
- UNLESS OTHERWISE NOTED, DIMENSIONS ARE SHOWN TO STRUCTURE

ALL DIMENSIONS TO BE CHECKED ON SITE

BUILDING SAFETY ACT
THE CLIENT MUST ABIDE BY THEIR DUTIES AS DEFINED WITHIN THE BUILDING SAFETY ACT 2022 WHICH RELATE TO ANY BUILDING WORKS.

CDM REGULATIONS
THE CLIENT MUST ABIDE BY THE CONSTRUCTION DESIGN AND MANAGEMENT REGULATIONS 2015 WHICH RELATE TO ANY BUILDING WORKS WHICH:

(a) LASTS LONGER THAN 30 WORKING DAYS AND HAS MORE THAN 20 WORKERS WORKING SIMULTANEOUSLY AT ANY POINT IN THE PROJECT,
OR:
(b) EXCEEDS 500 PERSON DAYS.

NB THIS LIST IS NOT EXHAUSTIVE AND THE PC (PRINCIPAL CONTRACTOR) HAS A DUTY TO CO-OPERATE, COMMUNICATE AND CO-ORDINATE WITH THE PD (PRINCIPAL DESIGNER) AND DESIGN TEAM AND COMPLETE A COMPREHENSIVE RISK REGISTER WITH METHODS OF WORK STATEMENTS AT THE DESIGN STAGE PRIOR TO COMMENCEMENT OF WORK ON SITE. RISKS SHALL BE ANTICIPATED, REDUCED AND/OR AVOIDED WHERE POSSIBLE. THIS LIST SERVES TO HIGHLIGHT KEY RISKS IDENTIFIED BY THE DESIGN TEAM AND PD IN THE CONSTRUCTION, USE AND MAINTENANCE OF THE BUILDING.
REFER TO DESIGNS CDM HAZARD IDENTIFICATION AND ANALYSIS AND OPTION MATRIX FOR FURTHER INFORMATION

- W108 - EXTERNAL MASONRY WALL GARAGE**
- 200MM TWO COAT SAND/CEMENT RENDER TO COMPLY TO BS EN 13914-1 WITH WATERPROOF ADHESIVE
 - 100MM 7.5N DENSE CONCRETE BLOCKS, 1.13 W/MK
 - 50MM CLEAR RESIDUAL CAVITY
 - 100MM CONCRETE BLOCKS TO BE SPECIFICATED
 - INTERNAL FACE OF BLOCKWORK TO BE FLUSH POINTING
 - STAINLESS STEEL WALL TIES AT 750MM CTS HORIZONTALLY, 450MM VERTICALLY AND 250MM CTS AT REVEALS AND CORNERS IN STAGGERED ROWS
 - WALLS TO BE BUILT WITH 1:1.6 CEMENT MORTAR
- W109 - INTERNAL MASONRY PARTY WALL**
- CONSTRUCT 215MM SOLID LOAD BEARING INTERNAL MASONRY PARTITION USING DENSE CONCRETE BLOCKS BUILT OFF THICKENED FLOOR SLAB
 - WALL TO BE BUILT AT 225MM CENTRES WITH PROPRIETARY STEEL PROFILES OR BLOCK BONDED TO ALL INTERNAL AND EXTERIOR WALLS
 - WALLS TO BE BUILT WITH 1:1.6 CEMENT MORTAR

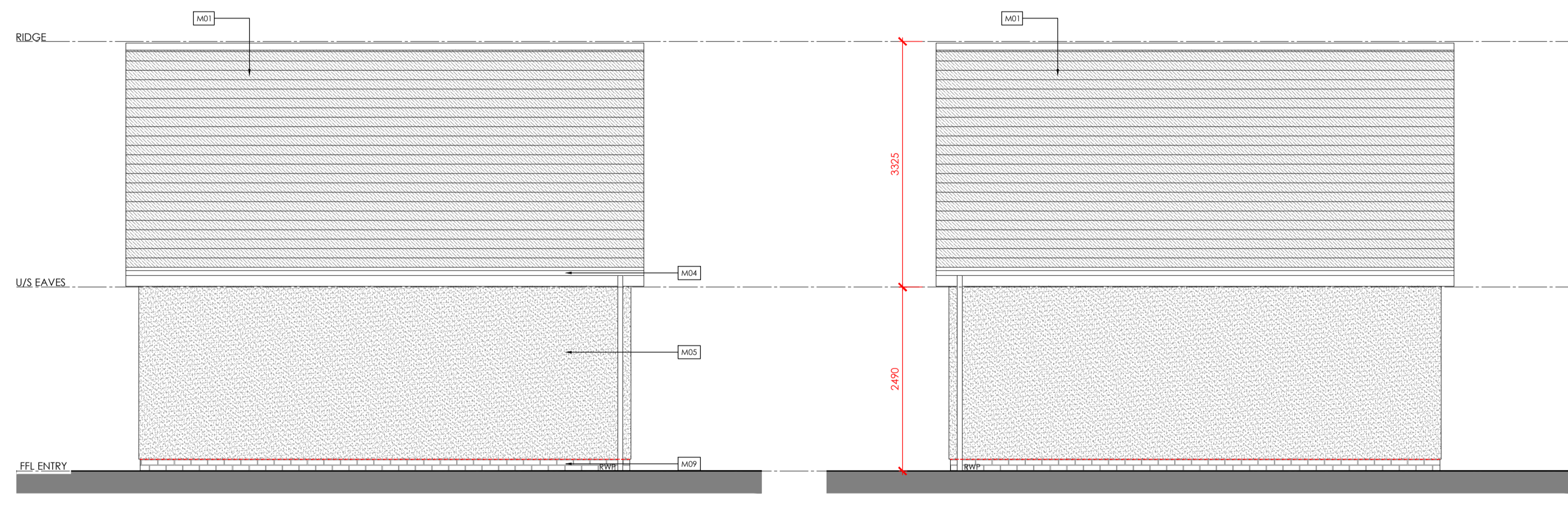
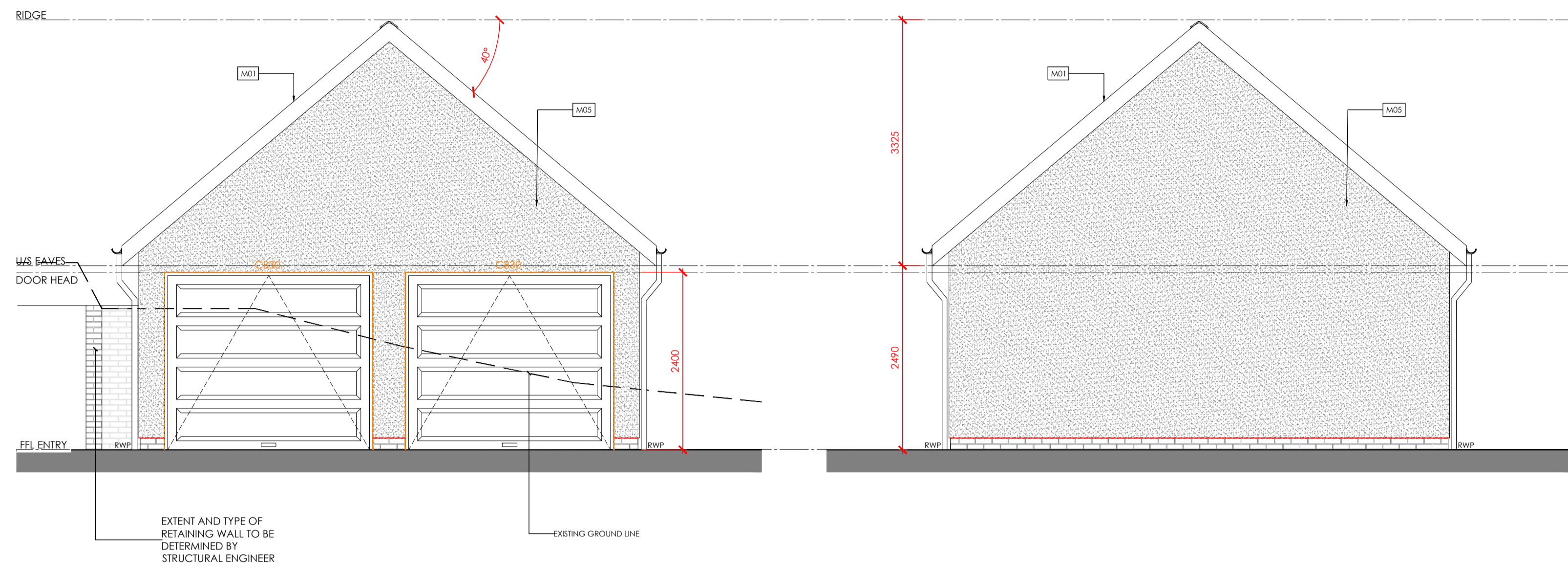
CDM - RISK REGISTER

- HAZARD - WORKING AT HEIGHT**
ADEQUATE PROVISION OF SAFE ACCESS VIA SCAFFOLDING DURING THE WORKS. WORKING AT HEIGHT RULES TO BE OBSERVED DURING CONSTRUCTION PHASE AND FOR ALL ROUTINE ROOF MAINTENANCE INCLUDING GUTTER MAINTENANCE.
- HAZARD - FALLING OBJECTS**
CONSTRUCTION WORKERS TO BE PROTECTED FROM FALLING OBJECTS FROM WORKS TO ROOF DURING THE CONSTRUCTION WORKS.
- HAZARD - COLLAPSING STRUCTURE**
TEMPORARY WORKS AND RESTRAINTS REQUIRED TO PROPOSED RETAINING WALLS DURING THE CONSTRUCTION WORKS. CONTRACTOR AND STRUCTURAL ENGINEER TO CO-ORDINATE.
- HAZARD - MANUAL HANDLING**
MANUAL LIFTING RULES TO BE OBSERVED WHEN ASSESSING WEIGHTS OF CONSTRUCTION MATERIALS. IF BLOCK WORK EXCEEDS 20KG, 2 MAN LIFT REQUIRED. PC AND SUB-CONTRACTOR TO CARRY OUT RISK ASSESSMENT PRIOR TO COMMENCEMENT.
- HAZARD - GLAZING PANELS**
CONSTRUCTION & MAINTENANCE - NEW GLAZING WILL REQUIRE ROUTINE MAINTENANCE/CLEANING. IT IS CONSIDERED THAT THE HEIGHT OF THE GLAZING IS WITHIN THE LIMITS OF EXTENDABLE WINDOW CLEANING EQUIPMENT AND IT IS THEREFORE FORESEEN THAT WINDOW CLEANING OPERATIVES WILL CARRY OUT THE WORK FROM GROUND LEVEL. WHERE HEIGHTS OF WINDOWS OR ACCESS ISSUES PRECLUDE EXTERNAL MAINTENANCE INTERNALLY HINGED WINDOW FRAMES WILL BE SPECIFIED FOR CLEANING/ MAINTENANCE. IN THE UNLIKELY EVENT THAT A FULL HEIGHT GLAZING PANEL NEEDS TO BE REPLACED, THE OCCUPIER SHOULD ARRANGE TO DO SO OBSERVING THE 20KG LIFTING TWO MAN LIFT RULE.
- HAZARD - INTEL COLUMN & BEAM INSTALLATION**
CONSTRUCTION LIMITS & BEARING STRUCTURAL ELEMENTS TO BE LIFTED INTO PLACE WITH APPROPRIATE EQUIPMENT BY DESIGNED OPERATIVES.

IN ALL CASES - REFER TO CDM RISK REGISTER PROVIDED BY MAIN CONTRACTOR

- ABBREVIATION NOTES:**
- RWP RAINWATER DOWNPIPE
 - SVP SOIL VENT PIPE
 - AAV AUTOMATIC AIR VALVE
 - TG TOUGHENED GLASS
 - MECHANICAL EXTRACT
 - SMOKE/HEAT/CARBON MONOXIDE DETECTOR
 - DENOTES PROPOSED DRAINAGE RUNS
 - DENOTES ASSUMED EXISTING DRAINAGE RUNS
 - DENOTES SITE BOUNDARY
 - DENOTES INDICATIVE POSITION OF STRUCTURE OVERHEAD TO STRUCTURAL ENGINEER'S DETAILS & SPECIFICATION
 - DENOTES SOIL VENT PIPE
 - DENOTES DEMOLITION LINES
 - DENOTES AS EXISTING SURVEYED DIMENSIONS
 - DENOTES PROPOSED DIMENSIONS
 - DENOTES MINIMUM 30 MINUTE CAVITY BARRIER - PARTY WALL
 - DENOTES MINIMUM 30 MINUTE CAVITY CLOSER

- MATERIALS LEGEND:**
- M01: NATURAL GREY SLATE TILE ROOFING
 - M02: SINGLE PLY MEMBRANE
 - M03: COMPOSITE CLADDING PANEL
 - M04: BLACK RAINWATER GOODS
 - M05: THROUGH COLOUR RENDER
 - M06: WINDOWS - VELFAC V200 ENERGY SYSTEM ANTHRACITE GREY
 - M07: ALUMINIUM / TIMBER ENTRY DOOR
 - M08: SLIDING/GLAZED DOORS
 - M09: VELFAC V200 ENERGY SYSTEM - ANTHRACITE GREY
 - M09: FACING BRICK
- ELEVATION LEGEND:**
- RWP DENOTES RAINWATER PIPE
 - DENOTES TOUGHENED GLASS
 - DENOTES FIXED GLASS
 - DENOTES OPENING DIRECTION
 - E DENOTES EGRESS WINDOW
 - DENOTES DPC
 - DENOTES MINIMUM 30 MINUTE CAVITY BARRIER
 - DENOTES MECHANICAL EXTRACT
 - DENOTES SVP TILE VENT



BUILDING REGULATIONS

THIS DOCUMENT DOES NOT CONSTITUTE A WORKING DRAWING AND HAS BEEN PREPARED FOR PRICING & BUILDING REGULATIONS APPROVAL ONLY. NO LIABILITY IS ACCEPTED FOR ANY LOSS OF ANY SORT OR ADDITIONAL EXPENSE INCURRED CONSEQUENT ON ANY FAILURE, REAL OR ALLEGED, OF THE DRAWINGS AND SPECIFICATION.

SPECIALIST SUPPLIERS/SUBCONTRACTORS TO SUBMIT DRAWINGS AND DETAILS TO FREDRICK ADAM ARCHITECTS FOR APPROVAL PRIOR TO MANUFACTURE/CONSTRUCTION.

DO NOT SCALE FROM DRAWINGS. WORK TO FIGURED DIMENSIONS. ALL DIMENSIONS ARE TO BE CHECKED ON SITE PRIOR TO FABRICATION OF COMPONENTS / SETTING OUT. REPORT ANY DISCREPANCIES TO FREDRICK ADAM IMMEDIATELY.

LAND TO THE REAR OF DEERHURST
Mr and Mrs P Wheeler
The Shrave
Four Marks,
Hampshire, GU34 5BH

REVISION	DATE	DESCRIPTION

PROJECT NO: FA-R-20-17
MODEL FILE:
DRAWN BY: HBR
CHK'D BY: TAD

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SHEET TITLE

B206
Elevations Sheet 07

FA-R-20-17

Scale: 1: 50 @ A1

DRAFT - SUBJECT TO REVIEW BY BUILDING CONTROL & STRUCTURAL ENGINEER. TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEER'S DOCUMENTATION