

NOTE:
DOUBLE UP ON STORM CLIPS ON ALL EXPOSED VERANDAHS

76mm DIAMETER PVC RAINWATER DOWNPIPE - ALUM.
RWDIP HOLDER BATS AT MAX. 800 CENTRES BY
SPECIALISTS

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

90 x 114mm WALLPLATE
225x12mm PRESISED FIBRE-CEMENT FASCIA WITH ALUMINIUM
JOINTERS FIXED TO 12mm MARINE PLYWOOD, FIXED TO RAFTER
ENDS WITH ADEQUATE BRASS SCREWS
150 x 150 x 130 SEAMLESS ALUMINIUM BOX GUTTER WITH
BRACKETS FIXED TO MANUFACTURERS' SPECIFICATIONS AND
CUSTOM-MADE POWDER COATED ALUMINIUM HEADER BOXES
TO BE PROVIDED AT ALL VALLEYS AND ENDS OF GUTTER AS PER
MANUFACTURERS' REQUIREMENTS.

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

0,6mm CHROMADEK CORRUGATED PROFILE ROOF SHEETING
BY SPECIALISTS, COLOUR DARK DOLPHIN.

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

BRICKWORK TO UNDERSIDE
OF ROOF SHEETING

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

5 k WATER
STORAGE
TANK FIXED TO
BASE TO PR.
ENGS. DETAIL

NOTE:
1. SHOP DRAWINGS TO BE SUBMITTED AND APPROVED
PRIOR TO MANUFACTURING OF ROOF TRUSSES
2. GUTTER GUARDS TO BE PROVIDED

90 x 114mm WALLPLATES
225x12mm PRESISED FIBRE-CEMENT FASCIA WITH ALUMINIUM
JOINTERS FIXED TO 12mm MARINE PLYWOOD
FIXED TO RAFTER ENDS WITH ADEQUATE BRASS SCREWS
GANG-NAIL TIMBER TRUSSES TO COMPLY WITH SABS O 163
AT MAX. 1200mm C/C SPACING ON 38x114mm WALLPLATES
IN LONG LENGTHS, HALF LAPED & SPIKED AT JOINTS,
BEDDED ON CEMENT MORTAR & LEVELLED BEFORE TIEING
DOWN TO WALLS WITH DOUBLE STRAND 4mm Ø GALV. ROOF
TIES BUILT IN MIN. 5 COURSES DOWN INTO BRICKWORK &
TIED AROUND THE BEAM, RAFTER OR ADDITIONAL PURLIN AS
CONVENIENT.

BLOCK C - ROOF PLAN

SCALE : 1 : 100

- GENERAL NOTES:**
- NO CONSTRUCTION WORK SHALL COMMENCE ON SITE PRIOR TO APPROVAL OR SUBMISSION FOR INFORMATION PURPOSES OF ARCHITECTURAL PLANS TO THE LOCAL MUNICIPALITY
 - ALL WORK TO COMPLY WITH SANS 10400
 - ALL LEVELS AND DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORK
 - ALL DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE AUTHOR
 - ALL PLUMBING BY REGISTERED CONTRACTOR
 - ALL ELECTRICAL BY REGISTERED CONTRACTOR
 - IF ON EXCAVATION IT IS FOUND TO CONTAIN EXPANSIVE CLAY, EXCESSIVE GROUND WATER OR OTHER POOR SOIL CONDITIONS, THEN ALL FOUNDATIONS ARE TO BE BUILT TO PROFESSIONAL ENGINEERS' DETAILS AND UNDER HIS SUPERVISION
 - NO VEGETATION TO BE AFFECTED ON SITE UNLESS APPROVAL IS ISSUED BY THE RELEVANT AUTHORITY
 - BOUNDARY BEACONS TO BE EXPOSED AND DEMARCATED
 - GLASS THICKNESS TO COMPLY WITH N12
 - SAFETY GLAZING IN ACCORDANCE WITH N13 REQUIRED
 - ONLY FIGURED DIMENSIONS TO BE USED ON ALL DRAWINGS

V. BRIDGALL ARCHITECTURE & PROJECT MANAGEMENT

HEAD OFFICE: KWA-ZULU NATAL
SUITE 4, BISSER HOUSE
48 BISSER STREET
PORT SHEPSTONE, 4240
TEL: 039 032 0003
MOBILE: 081 654 9427
P. O. BOX 455, PORT SHEPSTONE, 4240
e-mail: vhb@vhbassociates.co.za
APRIL 2020

BRANCH: EASTERN CAPE
OFFICE No. 2, FYNN HOUSE
STREET No. 6
BIZANA, 4800
TEL: 039 251 0476
FAX: 039 577 7713

DESIGNED BY V. B	APPROVED BY
CHECKED BY J. D	
DRAWN BY N. T	for CONSULTING ENGINEER
CHECKED BY J. D	
DATE MAY 2021	DATE



COEGA DEVELOPMENT CORPORATION
18 CRANBROOK CRESCENT
UMHLANGA
4051
TEL: +27 31 584 1760

DRAWING TITLE
ADDITIONS & ALTERATIONS TO EX. SCHOOL
FOR COEGA DEVELOPMENT CORPORATION.
P.S. - EMIS No. 500113664
BULWER, HARRY GWALA DISTRICT
THIS SHEET
BLOCK C - ROOF PLAN

SCALE 0m 100m 200m 300m 400m 500m 1km			
CENTROID OF DRAWING X	CONSULTANTS JOB No. CDC 19/01	DRAWING No. BLOCK C 03	REV B
Y	CDC DRAWING No. CDC / 116 / 19		

No.	DATE	REVISIONS	BY	CHD	APP