



SITE DEVELOPMENT PLAN SCALE : 1 : 500

TABLE 2: SUMMARY FOR SCOPE OF WORKS

TABLE 2A: DEMOLITION WORKS

No.	BUILDING USAGE	AREA	QUANTITIES	SIZE
1	ADMINISTRATION BLOCK	AREA	N/A	TOTAL FOR ALL BLOCKS
		AREA / CLSRM	No. OF CLSRMS	
2	CLASSROOMS		No. OF CUBICLES	
3	TOILETS	N/A	10	
4	ANY OTHER BUILDING			
	PREFAB CLASSROOMS	60.000 m ²	4	240.000 m ²
	SOUP KITCHEN & STORE	46.000 m ²	1	46.000 m ²
	STORE ROOM	18.000 m ²	1	18.000 m ²
	OFFICE	32.000 m ²	1	32.000 m ²

TABLE 2B: RENOVATION / REFURBISHMENT WORKS

No.	BUILDING USAGE	AREA	QUANTITIES	SIZE
1	ADMINISTRATION BLOCK	AREA	N/A	TOTAL FOR ALL BLOCKS
		AREA / CLSRM	No. OF CLSRMS	
2	CLASSROOMS		No. OF CUBICLES	
3	TOILETS	N/A	15	
4	ANY OTHER BUILDING			
	EX WALKWAYS & OFFICES	408.300 m ²	1	408.300 m ²
	CHANGE ROOMS	28.000 m ²	2	52.000 m ²
	GARDEN STORE	48.300 m ²	1	48.300 m ²

TABLE 2C: NEW WORKS

No.	BUILDING USAGE	AREA	QUANTITIES	SIZE
1	GRADE R BUILDING	387.919 m ²	LARGE BLOCK	TOTAL FOR ALL BLOCKS
2	ADMINISTRATION BLOCK	AREA	N/A	
		AREA / CLSRM	No. OF CLSRMS	
3	CLASSROOMS		No. OF CUBICLES	
4	TOILETS	N/A	21	
5	SOUP KITCHEN (SNP)	49.186 m ²	1	49.186 m ²
6	MULTIPURPOSE CLASSROOM	738.774 m ²	32	
8	ASSEMBLY SLAB	386.925 m ²	1	
9	ANY OTHER BUILDING			
	TEAM TEACHING & MPC	232.551 m ²	1	232.551 m ²
	MULTI-MEDIA & COMPUTER	221.471 m ²	1	221.471 m ²
	GRADE R COVERED AREA	127.257 m ²	1	127.257 m ²
	SECURITY	10.060 m ²	1	10.060 m ²
	REFUSE & RECYCLING	16.920 m ²	1	16.920 m ²
	COUNSELLING	24.605 m ²	1	24.605 m ²
	COVERED WALKWAYS			
	SECURITY FENCE - 2.1m HIGH	833 linear meters		523.000 m ²
	SECURITY FENCE - 1.5m HIGH	150 linear meters		

TABLE 2D: CLASSROOMS SUMMARY

TOTAL NUMBER FOR ALL CURRENTLY PROVIDED CLASSROOMS IN THIS SCHOOL		TOTALS
CLASSROOMS		14
TOTAL NUMBER OF RENOVATED / REFURBISHED CLASSROOMS		14
TOTAL NUMBER OF NEWLY PROVIDED CLASSROOMS		04
TOTAL NUMBER OF NEWLY PROVIDED GRADE R CLASSROOMS		NIL
GRAND TOTAL OF ALL CURRENT CLASSROOMS FOR THIS SCHOOL		18

TABLE 1: SUMMARY FOR HUMAN CAPITAL

TABLE 1A: GRADE ENROLLMENT FIGURES FOR 2020

GRADES	NUMBER OF PUPILS		
	BOYS	GIRLS	TOTAL
RR	15	21	36
R	46	62	108

SCHOOL	NUMBER OF PUPILS		
	BOYS	GIRLS	TOTAL
1	27	25	52
2	23	31	54
3	29	27	56
4	19	25	44
5	20	29	49
6	23	28	51
7	24	32	56

SCHOOL GRAND TOTALS 226 280 506

TABLE 1B: NUMBER OF ADMINISTRATION STAFF

TOTAL		
MALE		
FEMALE		

(ALL INFORMATION CONFIRMED WITH PRINCIPAL MR. DR. DRANKWILE) DATE: 21-01-2020

NOTE:
ADDITIONAL LAND REQUIRED TO ACCOMMODATE ENCROACHMENT OF EXISTING BUILDINGS
ALL FIRE FIGHTING EQUIPMENT TO FIRE ENGINEERS DETAIL

No.	DATE	CHANGED	BY	REVISIONS	DRG. No.	REFERENCE
K	02-02-22	GRADE R ABLUTION STAIRS REVISED	NT JD VB			
		INDICATED PUMP HOUSE				
		CHESSBOARD INDICATED				
J	09-09-21	SWITCHED ON WALKWAY AND BLOCK C LAYERS	NT JD VB			
		CHANGED POSITION OF FENCE AND PLAY AREA AT GRADE R				
		CHANGED POSITION OF RAMPS BETWEEN BLOCKS C AND D				
I	20-08-21	CHANGED LEVELS AT COMBI AND NETBALL COURTS	NT JD VB			
			CHD APP			

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 SAND 110400
- 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 SPONGY 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 DEPOSED AND DEMARKED
- GRADE THICKNESS TO COMPLY WITH M12
- SAFETY GUARDING IN ACCORDANCE WITH M12 REQUIRED
- ONLY FINISHED DIMENSIONS TO BE USED ON ALL DRAWINGS

vHB ASSOCIATES
ARCHITECTURE & PROJECT MANAGEMENT

HEAD OFFICE: KWA-ZULU NATAL
BY ALBERTSLE ROAD
PORT SHEPSTONE
4240
TEL: 039 032 0003
MOBILE: 082 554 3477
25 P. O. BOX 455, PORT SHEPSTONE, 4240
e-mail: vhb@vhbassociates.co.za

BRANCH: EASTERN CAPE
OFFICE No. 2, PONDHUSE
STREET No. 6
BOKAN, 4860
TEL: 039 201 0476
FAX: 086 577 2113

DESIGNED BY: N.T / J.D.
CHECKED BY: V.B.
DRAWN BY: N.T.
CHECKED BY: V.B.
DATE: 04 MARCH 2020

APPROVED BY: [Signature]
for CONSULTANT

COEGA DEVELOPMENT CORPORATION

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

COEGA

DRAWING TITLE
UPGRADES & ADDITIONS OF CLASSROOMS FOR BULWER P.S. - EMS No. 500113664
BULWER, HARRY GWALA DISTRICT FOR COEGA DEVELOPMENT CORPORATION FOR DEPARTMENT OF EDUCATION

THIS SHEET
SITE DEVELOPMENT PLAN

SCALE: 0m 100m 200m 300m 400m 500m 10m

CENTROID OF DRAWING	CONSULTANTS JOB No.	DRAWING No.	REV
X	CDC 19/01	SDP 03	K
Y	CDC DRAWING No.	CDC 116/19	