



- EARTHWORKS NOTES:
- 1.MATERIAL, CONSTRUCTION, TESTING, BEDDING ETC. SHALL BE IN ACCORDANCE WITH THE RELEVANT CLAUSE OF STANDARDIZED SPECIFICATIONS SANS 1200C AND DM
  - 2.LEVELS ARE BASED ON MSL DATUM.
  - 3.ALL BULK EARTHWORKS AREAS SHALL BE CLEARED AND GRUBBED.
  4. TOPSOIL TO A DEPTH OF 100mm SHALL BE REMOVED FROM BULK EARTHWORKS AREAS AND STOCKPILED ON SITE FOR LATER LANDSCAPING.
  - 4.FILL MATERIAL SHALL BE COMPACTED TO 95% OF Mod AASHTO IN LAYERS NOT EXCEEDING 300mm (OR AS PER SPECIFICATION)
  - 5.CUT AND FILL SLOPES SHALL BE 1:1.5 FOR EARTHWORKS PLATFORMS UNLESS NOTED OTHERWISE.
  - 6.THE LOCATION AND DEPTH OF EXISTING SERVICES SHALL BE CONFIRMED PRIOR TO COMMENCING EARTHWORKS OPERATIONS.
  - 7.ENGINEER TO APPROVE SETTING OUT BEFORE CONSTRUCTION COMMENCES.

CONCRETE PIPE SCHEDULE	
TYPE	LENGTH
450mm, 75D	50.00m
600mm, 100D	20.00m
600mm, 75D	180.00m

- NOTES:
- DRAWINGS ARE NOT TO BE SCALED.
  - POSITION OF CONCRETE RAIN WATER CHANNELS ARRANGEMENT TO BE RECONFIGURED ON SITE.
  - POSITIONS OF RAMPS TO BE DETERMINED BY PROJECT ARCHITECT.

#### REVISIONS

	DATE	DESCRIPTION
A	09/10/2019	DESIGN APPROVAL

CLIENT:



IMPLEMENTING AGENT:



PROFESSIONAL SERVICE PROVIDER:



Regus Westway, 3 Floor, 18 The Boulevard  
Westway Offices Park, Westville, DURBAN  
Tel: (031) 003 3137, Fax: (031) 003 3101, FZE: 066 671 3682  
sbu@bhadama.co.za, siphwe@bhadama.co.za

PROJECT NAME INFORMATION  
ALTERATIONS AND ADDITIONS TO  
KHANDISA PRIMARY SCHOOL IN DLANGEZWE

SECTION / BLOCK

GENERAL SITE LAYOUT PLAN

TITLE

WET SERVICES DRAWING

DRAWING DESCRIPTION

STORMWATER LAYOUT PLAN

SCALE	AS SHOWN
DESIGNED SAM	DATE OCT 2019
DRAWN SAM	DATE OCT 2019
APPROVED RJK	DATE OCT 2019
DRAWING NUMBER:	P1911/50-002
REVISION	A

#### STORMWATER LAYOUT PLAN

Scale 1: 250