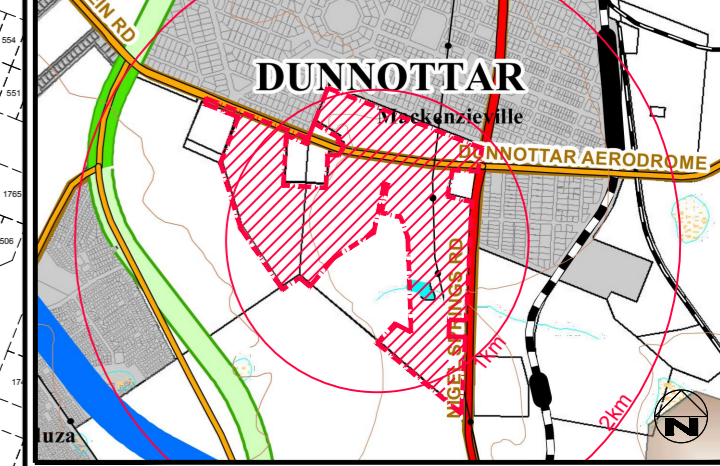


JOHN DUBE VILLAGE EXTENSION 3

SITUATED ON PART OF THE REMAINING EXTENT OF PORTION 1 AND PORTION 83 OF THE FARM GROOTFONETIN NO 165 IR

LOCAL AUTHORITY : CITY OF EKURHULENI METROPOLITAN MUNICIPALITY
 DISTRICT : NIGEL/DUDUZA
 GEODETICAL SYSTEM : WGS 27°

LOCALITY SCALE: 1:50 000



ZONING	PROPOSED LAND USE	ERF NUMBERS	No. OF STANDS	AREA OF STANDS & STREETS	% OF AREA
RESIDENTIAL 1	200M STANDS		597	12,37	10,63
RESIDENTIAL 3	60Duha (156 UNITS)		7	9,48	8,15
RESIDENTIAL 4	100Duha (187 UNITS)		24	43,80	37,85
BUSINESS 1	PARKS, BUSINESS PURPOSES, SHOPS, RESTAURANTS, MEDICAL CONSULTING ROOMS, GYMNASIUM SERVICE INDUSTRIES, PARKING BAYS, PARKING GARAGES		1	1,87	1,61
SPECIAL	USES WITH CONSENT		1	6,30	5,41
COMMUNITY FACILITY	SCHOOL		2	5,87	5,06
PUBLIC SERVICES	RESERVOIR, SUBSTATION		3	2,83	2,43
PUBLIC OPEN SPACE	PARKS		2	0,60	0,51
STREETS	STREETS		4	13,72	11,79
TOTAL			641	116,32	100%

GENERAL NOTES

- SERVITUDE
- WETLAND
- 100m BUFFER
- WATER COURSE
- INFERRED STREAM
- FLOODLINE
- RECOGNISABLE STREAM
- ROCK
- GEOTECHNICAL ZONES
- TP40 TEST PITS
- ROCKY OUTCROP

REVISIONS

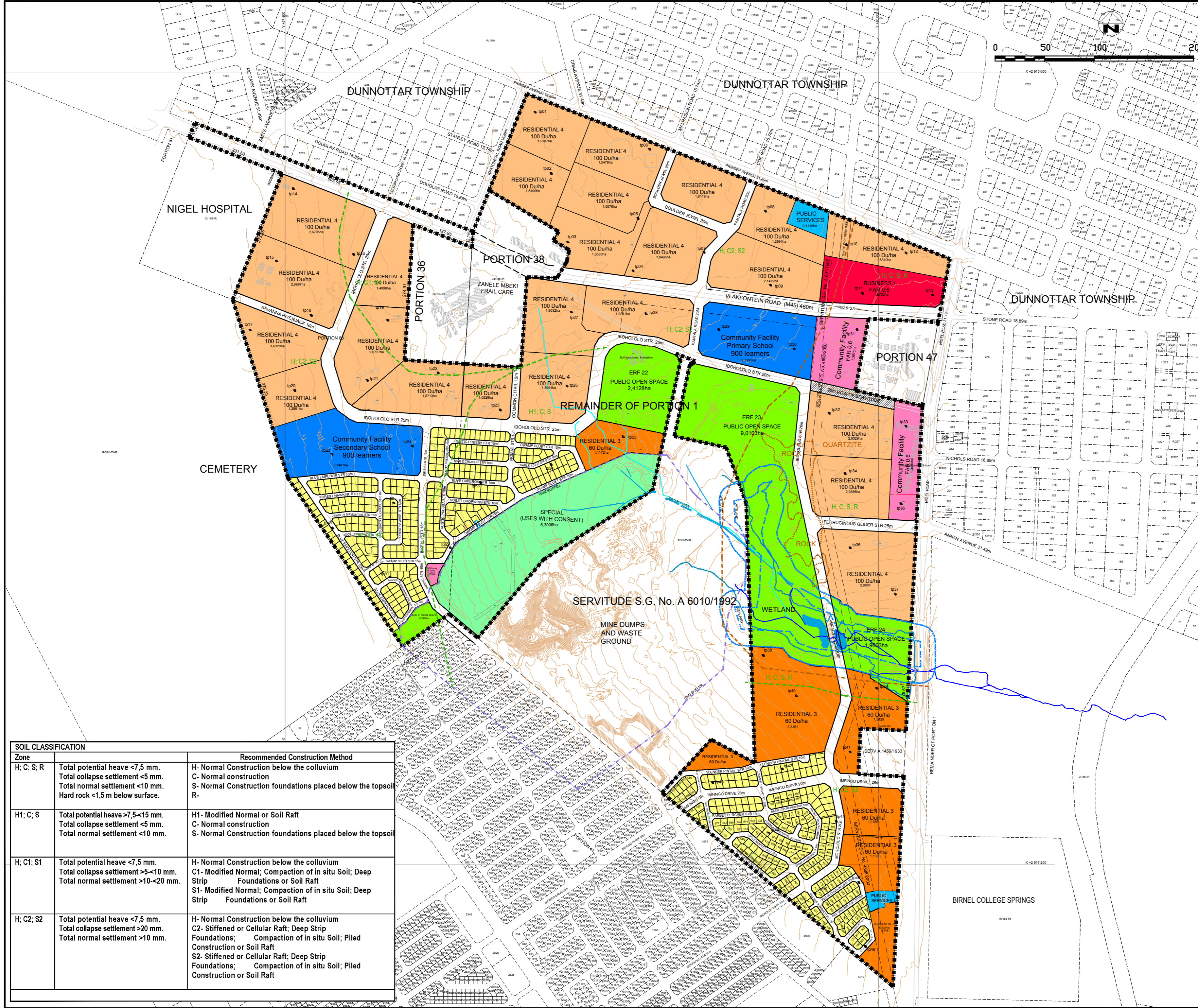
NO.	DESCRIPTION	D - DRAFT	C - CIRCULATED	A - APPROVED

CLIENT: TOWN PLANNER: DANIE VAN DER MERWE
 Pr. PIn A/085/2008

SCALE: 1:5 000

DRAWING REF: **DUBE 3 LAY**

DRAWING STATUS: **DRAFT**



Zone	Recommended Construction Method	
H; C; S; R	Total potential heave <7,5 mm. Total collapse settlement <5 mm. Total normal settlement <10 mm. Hard rock <1,5 m below surface.	H- Normal Construction below the colluvium C- Normal construction S- Normal Construction foundations placed below the topsoil R-
H1; C; S	Total potential heave >7,5-15 mm. Total collapse settlement <5 mm. Total normal settlement <10 mm.	H1- Modified Normal or Soil Raft C- Normal construction S- Normal Construction foundations placed below the topsoil
H; C1; S1	Total potential heave <7,5 mm. Total collapse settlement >5-10 mm. Total normal settlement >10-20 mm.	H- Normal Construction below the colluvium C1- Modified Normal; Compaction of in situ Soil; Deep Strip Foundations or Soil Raft S1- Modified Normal; Compaction of in situ Soil; Deep Strip Foundations or Soil Raft
H; C2; S2	Total potential heave <7,5 mm. Total collapse settlement >20 mm. Total normal settlement >10 mm.	H- Normal Construction below the colluvium C2- Stiffened or Cellular Raft; Deep Strip Foundations; Compaction of in situ Soil; Piled Construction or Soil Raft S2- Stiffened or Cellular Raft; Deep Strip Foundations; Compaction of in situ Soil; Piled Construction or Soil Raft

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