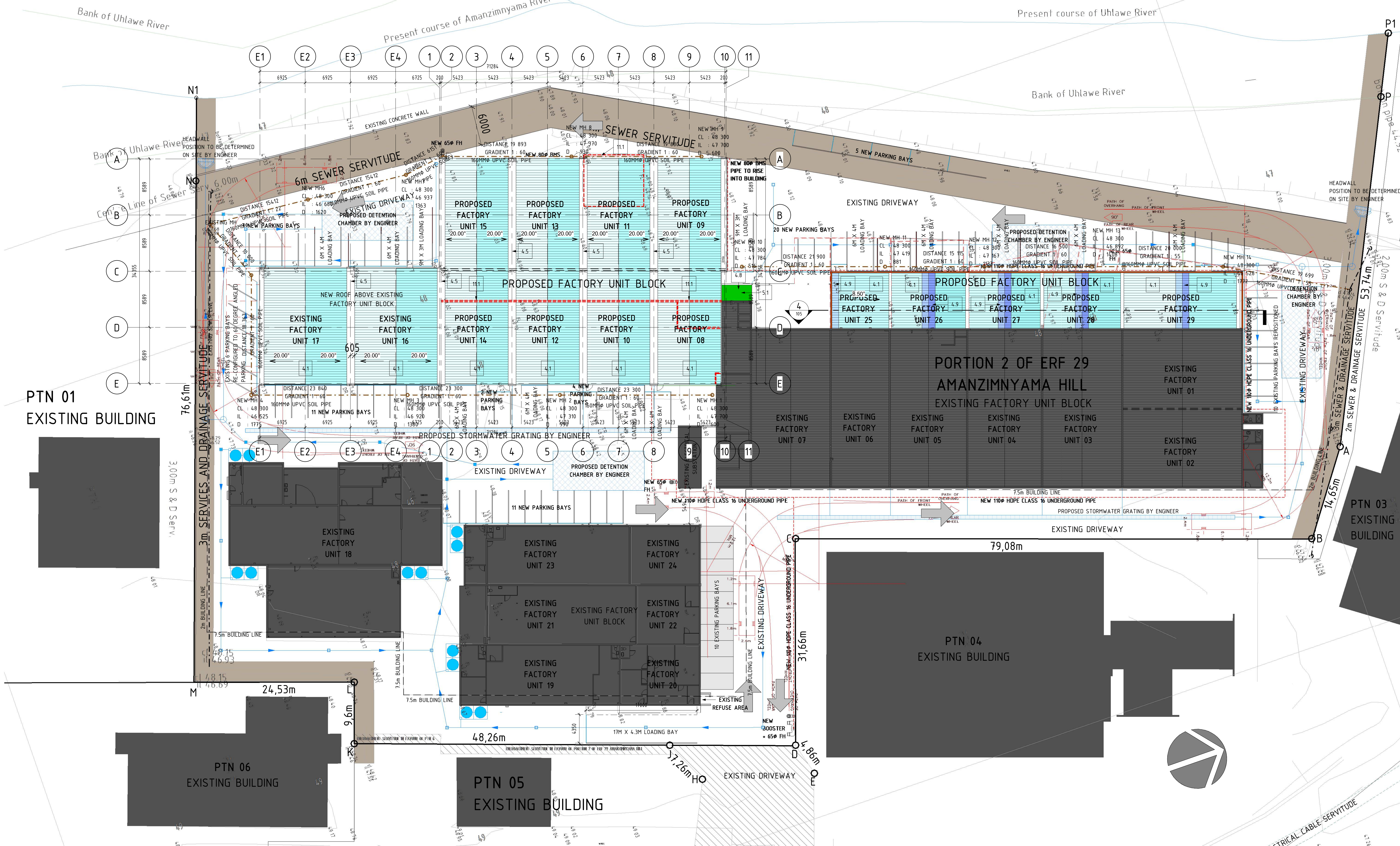
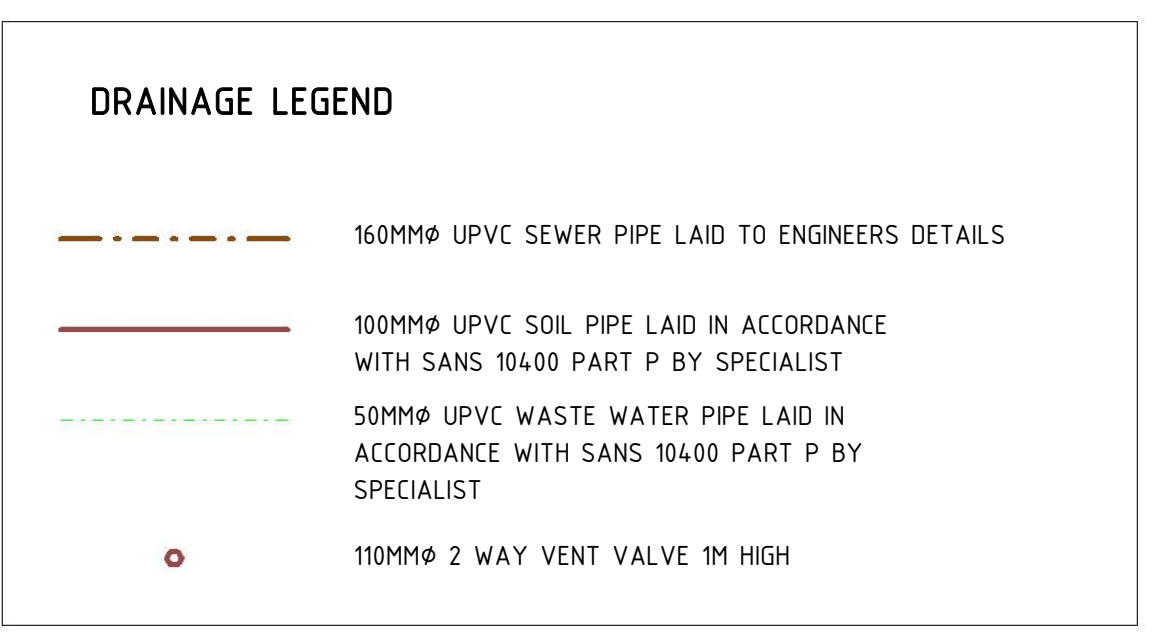
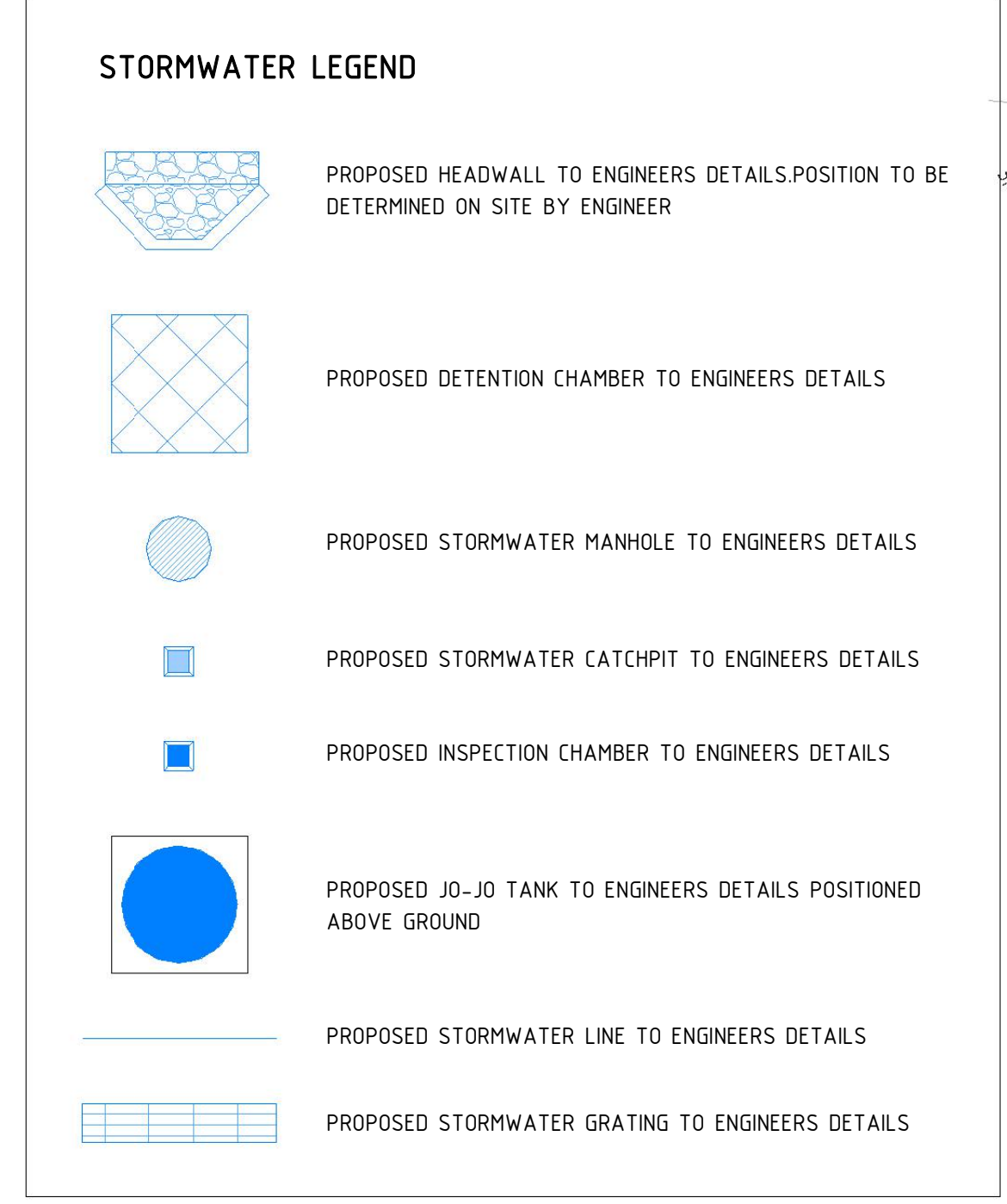


REVISIONS			
NR.	DATE	DRAWN BY	DESCRIPTION

- NOTES IN RESPECT OF SA STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS SANS 10400
- PART A GENERAL PRINCIPLES AND REQUIREMENTS**
    - ALL REQUIREMENTS TO COMPLY WITH SANS 10400 PART A
  - PART B STRUCTURAL DESIGN**
    - ALL STRUCTURAL DESIGN AS PER RATIONAL DESIGN BY PROFESSIONAL STRUCTURAL ENGINEER
  - PART C DIMENSIONS**
    - ALL DIMENSIONS OF ANY ROOM OR SPACE TO COMPLY WITH THE REQUIREMENTS OF SANS 10400 PART C
  - PART D PUBLIC SAFETY**
    - ALL BALUSTRADING TO COMPLY WITH D4.2 & D1 (ANNEX A)
  - PART E SITE OPERATIONS**
    - ALL SITE OPERATIONS TO COMPLY WITH PART F SANS 10400
  - PART G EXCAVATIONS**
    - ALL EXCAVATIONS RELATING TO A BUILDING TO COMPLY WITH G4.1 & G4.2
    - ALL EXCAVATIONS AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART G
  - PART H FOUNDATIONS**
    - ALL FOUNDATIONS TO COMPLY WITH SANS 10400 PART H
    - ALL FOUNDATIONS AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART H
  - PART J FLOORS**
    - ALL FLOORS TO COMPLY WITH J4.1 (ANNEX A)
    - ALL WATER RESISTANT FLOORS TO COMPLY WITH J4.2
    - ALL CONCRETE FLOORS SLABS TO COMPLY WITH J4.4
    - ALL FLOORS AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART J
  - PART K WALLS**
    - ALL STRUCTURAL WALLS AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART K
  - PART L ROOFS**
    - ALL ROOF ASSEMBLIES TO COMPLY WITH L4.1
    - ALL GUTTERS AND DOWNPIPES TO COMPLY WITH L4.3.2
    - ALL WATERPROOFING TO FLAT CONCRETE ROOFS TO COMPLY WITH PART L4.3.3
    - ALL TIMBER ROOF CONSTRUCTION TO COMPLY WITH L4.4
    - THE FIRE RESISTANCE AND COMBUSTIBILITY OF THE ROOF ASSEMBLY TO COMPLY WITH L4.5
    - ROOF AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART L
  - PART M STAIRWAYS**
    - ALL STAIRWAYS TO COMPLY WITH M4.1 (ANNEX A)
    - ALL STAIRWAY DIMENSIONS TO COMPLY WITH M4.2
    - ALL STAIRWAYS TO COMPLY WITH M4.3
  - PART N GLAZING**
    - ALL GLAZING TO COMPLY WITH PART M4.1 (ANNEX A) AND AASMA REGULATIONS
    - GLAZING & GLAZING STRUCTURE/SYSTEM AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART N
  - PART O LIGHTING & VENTILATION**
    - ALL LIGHTING AND VENTILATION TO COMPLY WITH PART O4.1, O4.2 AND O4.3
  - PART P DRAINAGE**
    - ALL PIPE JOINTS TO COMPLY WITH P4.2
    - ALL SANITARY FIXTURES TO BE IN ACCORDANCE WITH P4.3, P4.4 & P4.5 & 4.6
    - ALL DISCHARGES FROM WASHING AREAS TO COMPLY WITH P4.9
    - ALL SANITARY FIXTURES TO BE PROVIDED IN ACCORDANCE WITH P4.11
    - ALL DRAINAGE SYSTEMS TO COMPLY WITH P4.13
    - ALL SIZING OF DISCHARGE PIPES TO COMPLY WITH P4.14
    - ALL DRAIN SIZES SHALL COMPLY WITH P4.15
    - ALL SANITARY FIXTURES TO HAVE TRAPS IN ACCORDANCE WITH P4.16
    - ALL SIZING OF VENTILATION PIPES TO COMPLY WITH P4.17
    - ALL DISCHARGE & VENTILATING PIPES TO BE INSTALLED IN COMPLIANCE WITH P4.18
    - DRAINS TO BE ACCESSIBLE IN ACCORDANCE WITH P4.19
    - ALL TRAPS TO BE PROVIDED IN ACCORDANCE WITH REQUIREMENTS OF P4.20
    - PROVISION OF GULLIES TO COMPLY WITH REQUIREMENTS OF P4.21
    - ALL DRAINS TO BE LAID IN ACCORDANCE WITH P4.22 & P4.23
  - PART R STORMWATER DISPOSAL**
    - ALL STORMWATER DISPOSAL TO COMPLY WITH SANS 10400 PART R
    - ALL STORMWATER DISPOSAL AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART R
  - PART S**
    - SIGNAGE TO COMPLY WITH PART 4.2
    - PARKING TO COMPLY WITH PART 4.3
    - EXTERNAL AND INTERNAL CIRCULATION TO COMPLY WITH PART 4.4
    - FLOOR & GROUND SURFACES TO COMPLY WITH PART 4.5
    - DOORWAY & DOORS TO COMPLY WITH PART 4.6
    - CHANGE IN LEVEL TO COMPLY WITH PART 4.7
    - ALL RAMPS TO COMPLY WITH PART 4.8
    - STAIRS TO COMPLY WITH PART 4.9
    - HANDRAILS TO COMPLY WITH PART 4.10
    - TOILET FACILITIES TO COMPLY WITH PART 4.12
    - ALL CONTROL SWITCHES AND POWER POINTS TO COMPLY WITH PART 4.4
  - PART T FIRE PROTECTION**
    - ALL SAFETY DISTANCES TO COMPLY WITH T4.2
    - ALL MATERIALS TO COMPLY WITH T4.5
    - ALL DIVISION SEPARATING ELEMENTS TO COMPLY WITH T4.6
    - THE STRUCTURAL STABILITY OF ELEMENTS & COMPONENTS TO COMPLY WITH T4.7
    - TENACY SEPARATING ELEMENTS TO COMPLY WITH T4.8
    - FIRE DOORS & SHUTTERS TO COMPLY WITH T4.10.2 & SANS 1253
    - SUSPENDED FLOORS TO COMPLY WITH T4.11
    - WATERPROOF MEMBRANES TO COMPLY WITH T4.12.14
    - ROOF INSULATION TO COMPLY WITH T4.12.15
    - SEPARATING ELEMENTS TO COMPLY WITH T4.12.17
    - ROOF SPACES TO COMPLY WITH T4.13.2
    - FIRE ESCAPE ROUTES TO COMPLY WITH T4.16
    - ALL DOORS & CIRCULATION SPACES TO COMPLY WITH T4.16.5
    - ALL DOORS & CIRCULATION SPACES TO COMPLY WITH T4.16.9
    - FLOOR FINISHES TO ESCAPE ROUTES TO COMPLY WITH T4.19.2
    - WIDTH OF EXIT & ESCAPE DOORS TO COMPLY WITH T4.20.1
    - WIDTH OF ESCAPE ROUTES TO COMPLY WITH T4.21
    - STAIRWAYS TO COMPLY WITH T4.23
    - VENTILATION OF STAIRWAYS TO COMPLY WITH T4.24
    - FIRE SIGNAGE TO COMPLY WITH T4.29
    - EMERGENCY LIGHTING TO COMPLY WITH T4.30
    - FIRE EQUIPMENT TO COMPLY WITH T4.32
    - WATER RETICULATION TO COMPLY WITH T4.33
    - FIRE HOSE REELS TO COMPLY WITH T4.34
    - FIRE HYDRANTS TO COMPLY WITH T4.35
    - ACCESS TO FIRE FIGHTING & RESCUE PURPOSES TO COMPLY WITH T4.54
    - FIRE PROTECTION AS PER RATIONAL DESIGN BY COMPETENT PERSON TO COMPLY WITH PART T
  - PART XA : 2021 ED 2 : ENERGY USAGE IN BUILDINGS**
    - ALL PENETRATION TO COMPLY WITH PART XA 5.3
    - ALL EXTERNAL WALLS TO COMPLY WITH PART XA 5.5
    - THE ROOF ASSEMBLY TO COMPLY WITH PART XA 5.6
    - BUILDING SEALING TO COMPLY WITH PART XA 5.7
    - ALL NEW HOT WATER SUPPLY TO COMPLY WITH PART XA 6.1
    - ALL NEW LIGHTING TO COMPLY WITH PART XA 6.2



PARKING CALCULATIONS				
EXISTING PARKING BAYS   USABLE PARKING BAYS LEFT ON PORTION 2 OF ERF 29 AMANZIMNYAMA HILL AFTER SUBDIVISION OF ERF 29 AMANZIMNYAMA HILL				38 BAYS
EXISTING PARKING BAYS REMOVED				12 BAYS
NEW PARKING BAYS ADDED TO REINSTATE EXISTING PARKING				12 BAYS
<b>TOTAL EXISTING PARKING BAYS</b>				<b>38 BAYS</b>
NEW PARKING BAYS & LOADING BAYS FOR PROPOSED NEW EXTENSION				
NEW UNIT	LOADING REQUIRED	LOADING PROVIDED	PARKING REQUIRED (1 bay / 100m <sup>2</sup> office area)	PARKING PROVIDED
NEW UNIT 08	1 x 6m x 4m bay	1	4	4
NEW UNIT 09	1 x 9m x 3m bay	1	4	4
NEW UNIT 10	1 x 6m x 4m bay	1	4	4
NEW UNIT 11	1 x 9m x 3m bay	shared with UNIT 09	4	4
NEW UNIT 12	1 x 6m x 4m bay	1	4	4
NEW UNIT 13	1 x 9m x 3m bay	1	4	4
NEW UNIT 14	1 x 6m x 4m bay	1	4	5
NEW UNIT 15	1 x 9m x 3m bay	shared with UNIT 13	4	4
NEW UNIT 20	1 x 6m x 4m bay	1	3	3
NEW UNIT 21	1 x 6m x 4m bay	1	3	3
NEW UNIT 22	1 x 6m x 4m bay	1	3	3
NEW UNIT 23	1 x 6m x 4m bay	1	3	3
NEW UNIT 24	1 x 6m x 4m bay	1	3	3
COMMUNAL WBSO	1	1	3	3
<b>TOTAL</b>	<b>12</b>	<b>12</b>	<b>47</b>	<b>48</b>



DEVELOPMENT SCHEDULE		
ERF DESCRIPTION	PORTION 2 OF ERF 29 AMANZIMNYAMA HILL	
STREET ADDRESS	32 OLD MILL ROAD	
ZONING	LIGHT INDUSTRY	
OCCUPANCY CLASSIFICATION	D2	MODERATE RISK INDUSTRIAL
SITE AREA	17100 m <sup>2</sup>	
HEIGHT PERMITTED	NO LIMIT	
FRONT BUILDING LINES	7.5m	
SIDE BUILDING LINES	2m	
REAR BUILDING LINES	2m	
PERMITTED FAR	1.0	17100m <sup>2</sup>
EXISTING FAR	4850.20m <sup>2</sup>	
EXISTING FAR OMITTED	620.73m <sup>2</sup>	
PROPOSED FAR	2329.09m <sup>2</sup>	
TOTAL FAR	6558.56m <sup>2</sup>	
PERMITTED COVERAGE	70%	11970m <sup>2</sup>
EXISTING COVERAGE	5008.87m <sup>2</sup>	
EXISTING COVERAGE OMITTED	620.73 m <sup>2</sup>	
PROPOSED COVERAGE	1997.01m <sup>2</sup>	
TOTAL COVERAGE	6385.15m <sup>2</sup>	

OWNERS SIGNATURE: *[Signature]*

ARCHITECTS SIGNATURE: *[Signature]*

SACAP NO: 7731

THE TAYOB FAMILY TRUST

PROPOSED ALTERATIONS & ADDITIONS TO FACTORY UNITS ON PORTION 02 OF ERF 29, AMANZIMNYAMA HILL, 32 OLD MILL ROAD, TONGAAT

SCALE: As Indicated

DATE: 2022/11/08

PROJECT NO: 2021008

DRAWING NO: 100

REVISION: 0