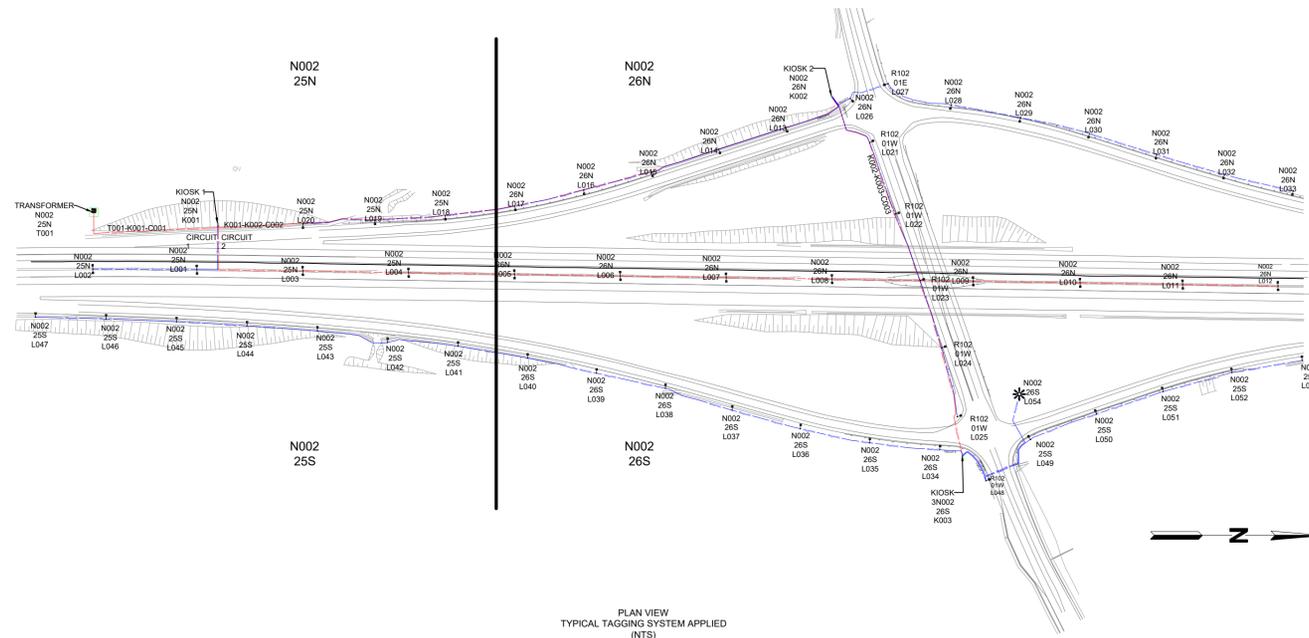


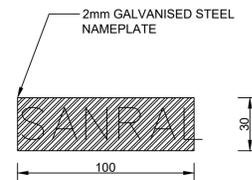
TYPICAL SCHEMATIC  
TYPICAL TAGGING SYSTEM APPLIED  
(NTS)

- DRAWING NOTES:**
- LABELING & TAGGING TO COMPLY WITH SANS 10142 & SANRAL SPECIFICATIONS.
  - EVERY LIGHTING STRUCTURE, KIOSK, TRANSFORMER, MINI-SUBSTATION, SUBSTATION AND CABLE ON A PROJECT MUST BE ASSET TAGGED WITH COMPONENTS LABELED AS INDICATED ON THE SPECIFICATIONS DOCUMENT.
  - EACH ITEM AS LISTED SHALL BE CONSIDERED AS AN ASSET ITEM.
    - LIGHTING STRUCTURE: MAST / POLE, LUMINAIRE,
    - KIOSK: ENCLOSURE, CIRCUIT BREAKERS, METERS, CONTROL CIRCUITS.
    - TRANSFORMER: TRANSFORMER.
    - MINISUB: TRANSFORMER, MV & LV CIRCUIT BREAKERS, METERS, ETC
    - SUB STATION: BUILDING OR ENCLOSURE, METAL CLAD SWITCHGEAR, DB'S, PANELS, TRANSFORMER WITHIN SUBSTATION.
    - CABLES: ALL CABLES FORMING PART OF THE DISTRIBUTION SYSTEM
  - ALL RATINGS OF ELECTRICAL EQUIPMENT ARE ONLY INDICATIVE AND SHALL BE AS SPECIFIED BY THE ENGINEER.
  - LABELS TO FACE ONCOMING TRAFFIC UNLESS EQUIPMENT IS ON THE CENTER MEDIUM OF A BY-DIRECTIONAL ROAD, WHEREBY LABELS TO FACE INCOMING SUPPLY.

LEGEND	
SYMBOL	DESCRIPTION
	TRANSFORMER
	KIOSK
	LIGHTING STRUCTURES
	CABLES

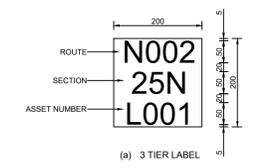


PLAN VIEW  
TYPICAL TAGGING SYSTEM APPLIED  
(NTS)

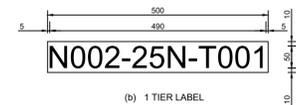


DETAIL 2  
SANRAL NAMEPLATE  
(NTS)

ASSET NUMBER PREFIXES	
L	LIGHTING STRUCTURE
K	KIOSK
T	TRANSFORMER
M	MINISUB
S	SUBSTATION
C	CABLE



(a) 3 TIER LABEL



(b) 1 TIER LABEL

DETAIL 1  
TYPICAL ASSET TAGGING SYSTEM  
(NTS)

No.	DATE	REVISION	APPROVED
V1	28-04-2013	UPDATE	Z.M
V1	20-07-2018	ORIGINAL VERSION	Z.M
		REVISION	APPROVED

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**HEAD OFFICE**  
 43 Tamboke Avenue  
 Van de Graaf  
 Pretoria  
 0154  
 PO Box 415  
 Pretoria 0001  
 South Africa  
 Tel: (012) 644 8000

**EASTERN REGION**  
 58 van Eck Place  
 Pietermaritzburg  
 3201  
 PO Box 415  
 Scottsville  
 3209  
 Tel: (033) 392 8100

APPROVED  
 Date: \_\_\_\_\_

**TYPICAL DRAWINGS - ELECTRICAL**

**LABELING & TAGGING DETAIL**

SANRAL DOC No. (PDF)	-
SANRAL DOC No. (DWG)	-
SANRAL DRAWING No.	TD-E-P-6000-1-V1

TD-E-P-6000-1-V1