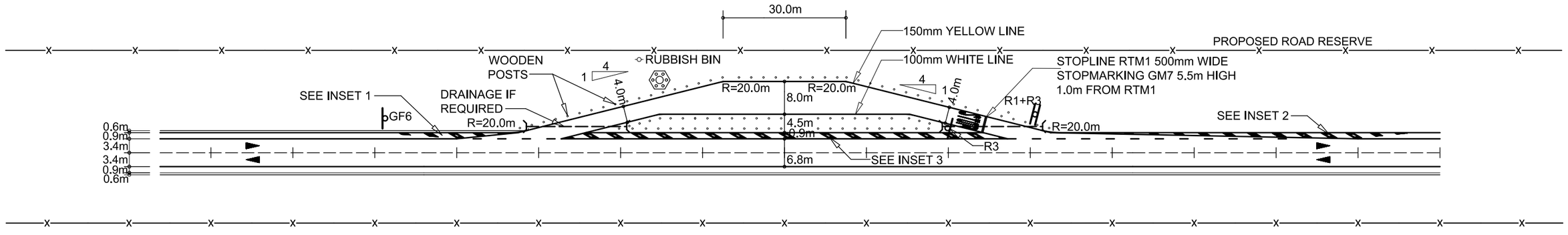
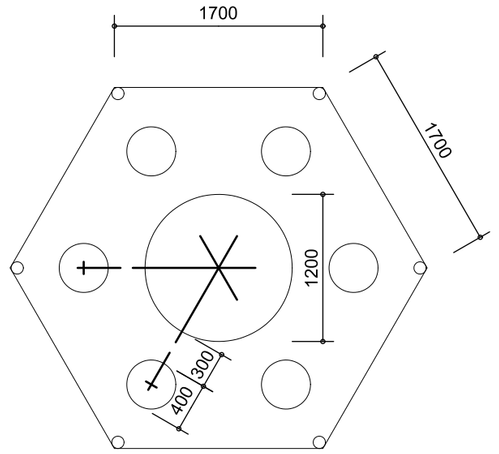
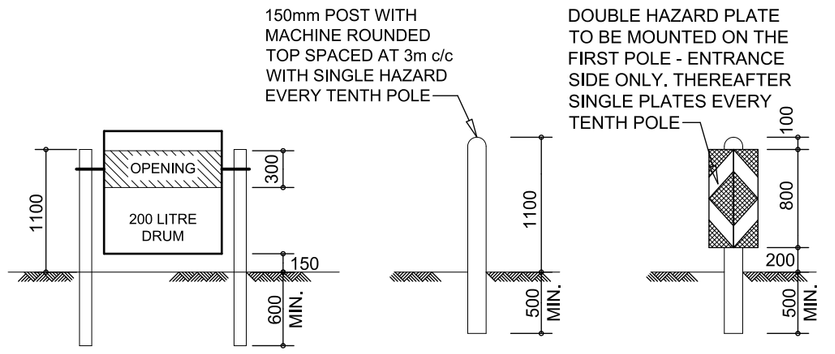


PLAN
SCALE 1:1000

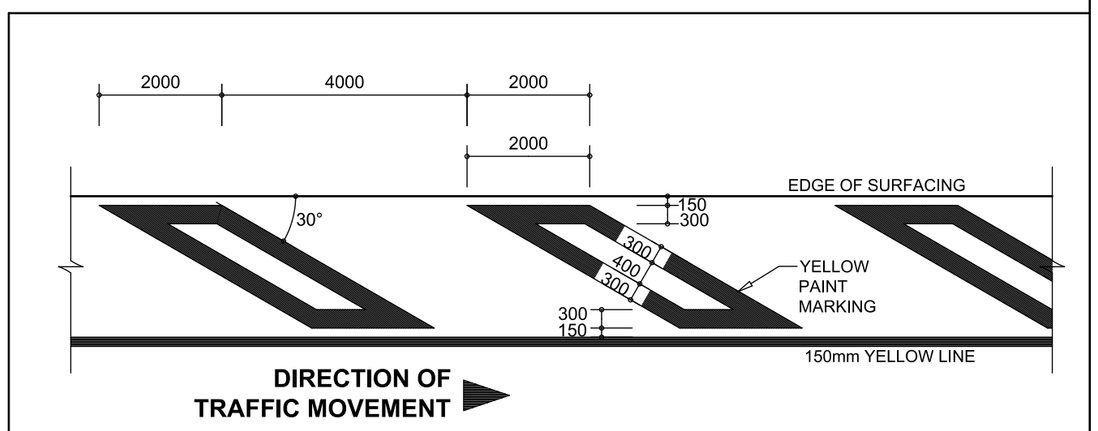


SHELTER AND TABLE PLAN
SCALE 1:50



RUBBISH BIN
SCALE 1:50

WOODEN POSTS - REST AREAS
SCALE 1:50



INSET 3 - CHEVRON DETAIL
SCALE 1:100

NOTES:

1. REST AREA DETAILS AND CLASSIFICATION:
1.1 FOR NEW REST AREA ACCESS ROAD AND SHOULDER WIDENING PAVEMENT DESIGN TO BE OBTAINED FROM THE ENGINEER.
1.2 ALL REST AREA ENTRANCES AND EXITS TO BE CHECKED ON SITE FOR ADEQUATE SIGHT DISTANCES.
1.3 EXISTING REST AREAS
CLASS A REST AREA
* - POPULAR REST AREAS WHICH ARE WELL-USED BY THE TRAVELLING PUBLIC.
* - EQUIP WITH NEW CHAIRS , TABLES AND RUBBISH BINS.
* - WHERE SHADE IS INADEQUATE ERECT SHELTERS.
* - ACCESS ROAD SURFACED THROUGHOUT.
* - RECOMMEND SPACING OF NOT LESS THAN 10Km ON BOTH SIDES OF THE ROAD.

CLASS B REST AREA
* - WELL USED BY HEAVY VEHICLES.
* - PROVIDE A GAP IN THE WOODEN POSTS TO ALLOW ENTRANCE AND EXIT TO AND FROM SPILL OVER PARKING AREA.

2. EXISTING ACCESS ROAD TO BE TREATED WITH 2.5% CEMENT 150mm DEEP AND COMPACTED TO 98% MDD - SUPPLEMENTARY MATERIAL AS DIRECTED BY THE ENGINEER.

3. WIDENED SHOULDER (EXISTING ROAD) TO BE TREATED AS DIRECTED BY THE ENGINEER.

4. PRIME AND SEAL - SEAL TYPE DEPENDANT ON SEALS BEING USED ON SITE. MIN. RECOMMENDED IS A 20mm CAPE SEAL WITH 2 SLURRIES.

5. WHERE POSSIBLE ACCESS ROAD LOCATED ON SOUTH SIDE OF TREES.

6. ENGINEER TO DETERMINE LOCATION OF SHELTERS AND/OR TABLE UNITS.

7. TABLE AND SEAT TOPS TO BE PAINTED WITH TENNIS COURT PAINT. (DULUX TENNIS COURT OR SIMILAR)

8. SEAT BASE AND SUPPORT POLE FLANGE TO BE TREATED WITH EPOXY BLUE.

9. PROVISION OF SHELTER DEPENDANT ON SHADE COVER, SHELTER POSTS TO BE FOUNDED IN SOIL-CEMENT.

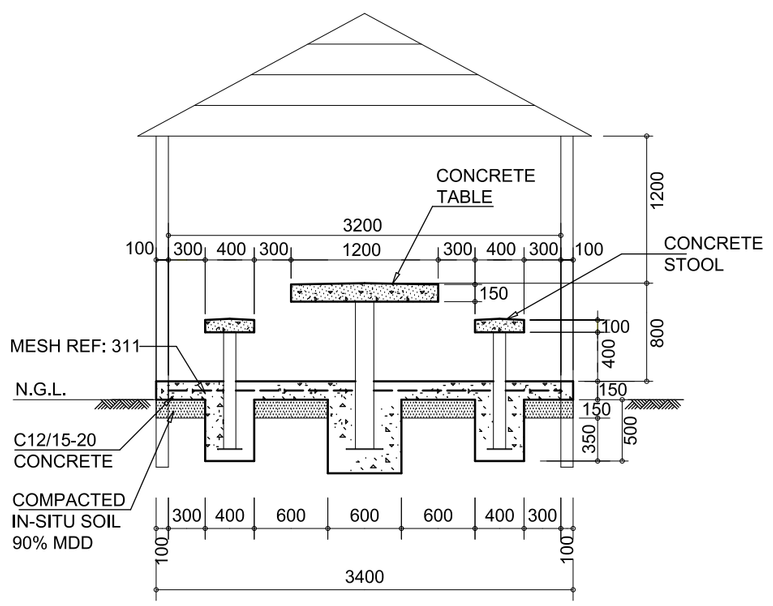
10. WOODEN POSTS AS DIRECTED BY ENGINEER.

11. ADEQUATE PROVISION SHOULD BE MADE FOR DRAINAGE OF SITE, ESPECIALLY THE AREA BETWEEN THE NATIONAL ROAD AND THE ACCESS LOOP ROAD.

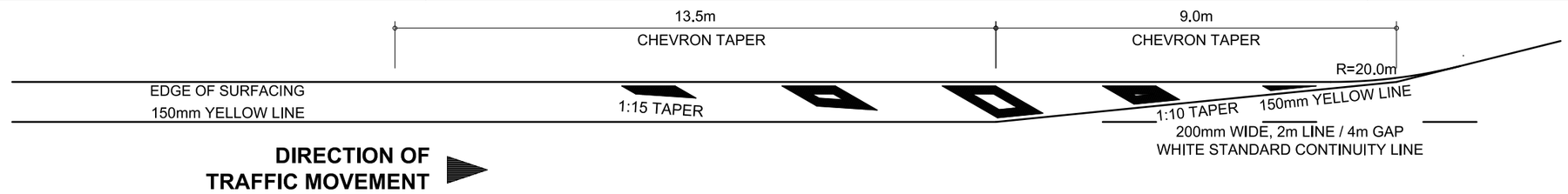
12. WOODEN POSTS FOR SHELTER AND REFUSE DRUMS TO BE TREATED WITH COPPER-CHROME-ARSENIC COMPOUND. ALL OTHER WOODEN POSTS TREATED WITH CREOSOTE.

13. DIMENSIONS AND LOCATION TO BE SET OUT AND AGREED BY RESIDENT ENGINEER PRIOR TO COMMENCING OF CONSTRUCTION.

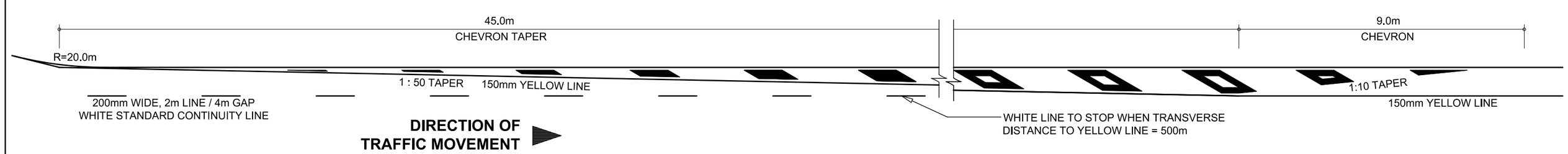
14. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ER 2203/154 TO ER 2203/156.



CROSS-SECTION
SCALE 1:50



INSET 1 - PAINTED ISLAND AT ENTRANCE OF REST AREA
SCALE 1:200



INSET 2 - PAINTED ISLAND AT EXIT OF REST AREA
SCALE 1:200

FOR TENDER PURPOSES ONLY

No.	DATE	REVISION	CONSULT. ENG.
V1	SEP 2023	ORIGINAL VERSION	

CONSTRUCTION RECORD (AS BUILT)
WORKS CONTRACT ENGINEER
Name:
Prof, Reg, No.:
Date:
SANRAL PROJECT MANAGER
Name:
Prof, Reg, No.:
Date:

DESIGNED BY — NAME — Prof, Reg, No,
CHECKED BY — NAME — Prof, Reg, No,
DRAWN BY — NAME

CONSULTANT APPROVAL
Name :
Prof, Reg, No. :
Date :

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Pretoria
0184

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Tel: +27 (0) 12 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

SOUTHERN REGION
20 Shoreward Drive
Bayswest
Port Elizabeth
6025

P.O.Box 24210
Bayswest
Port Elizabeth
6034
Tel: (041) 398 3200

ACCEPTANCE
THIS ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWEVER ARISING
for CEO: SA NATIONAL ROADS AGENCY LTD,
Date:

PROJECT DESCRIPTION
THE SPECIAL MAINTENANCE ON NATIONAL ROUTE 62 SECTION 6 BETWEEN LOUTERWATER (KM 58.60) AND JOUBERTINA (KM 79.00)

DRAWING NAME
REST AND SERVICE AREAS: TYPICAL LAYOUT

SCALE : N.T.S. | SHEET 1 OF 1

PROJECT NUMBER	SANRAL R.062-060-2021/2F	
DRAWING LOCATION DATA	START	END
ROUTE	R62	R62
SECTION	6	6
DRAWING km DISTANCE	58.60	79.00
DRAWING TYPE	REST AREA	
BRIDGE/STRUCTURE No.	-	
CONSULTANT DRAWING No.	ER 2203/153	VER.
SANRAL DOC No.	-	V1