

SIGNAGE SIZES

CODE 4 = 300 mm LEGEND, 600mm FACE AND INTALLED AT 900mm MAX.

LEGEND HEIGHT = 300 mm

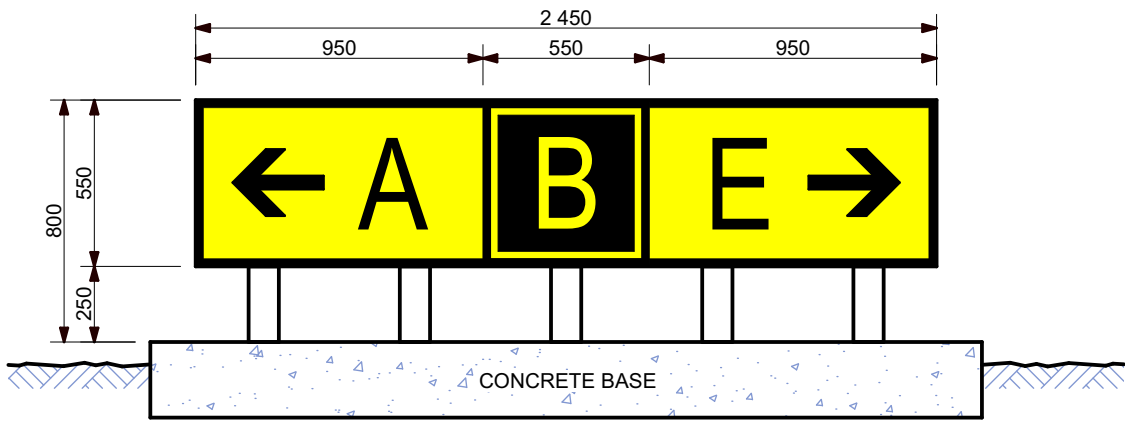
STROKE WIDTH = 48 mm

LOCATION

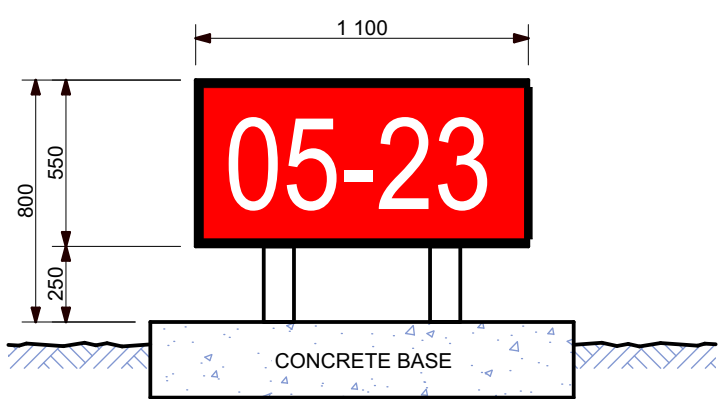
- 1.PERPENDICULAR DISTANCE FROM TAXIWAY PAVEMENT EDGE = 11M (MIN)
2.PERPENDICULAR DISTANCE FROM RUNWAY PAVEMENT EDGE = 8M (MIN)

NOTE:

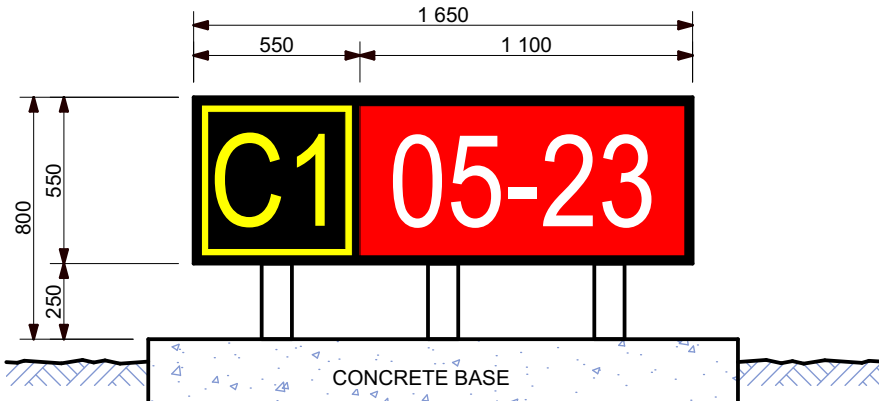
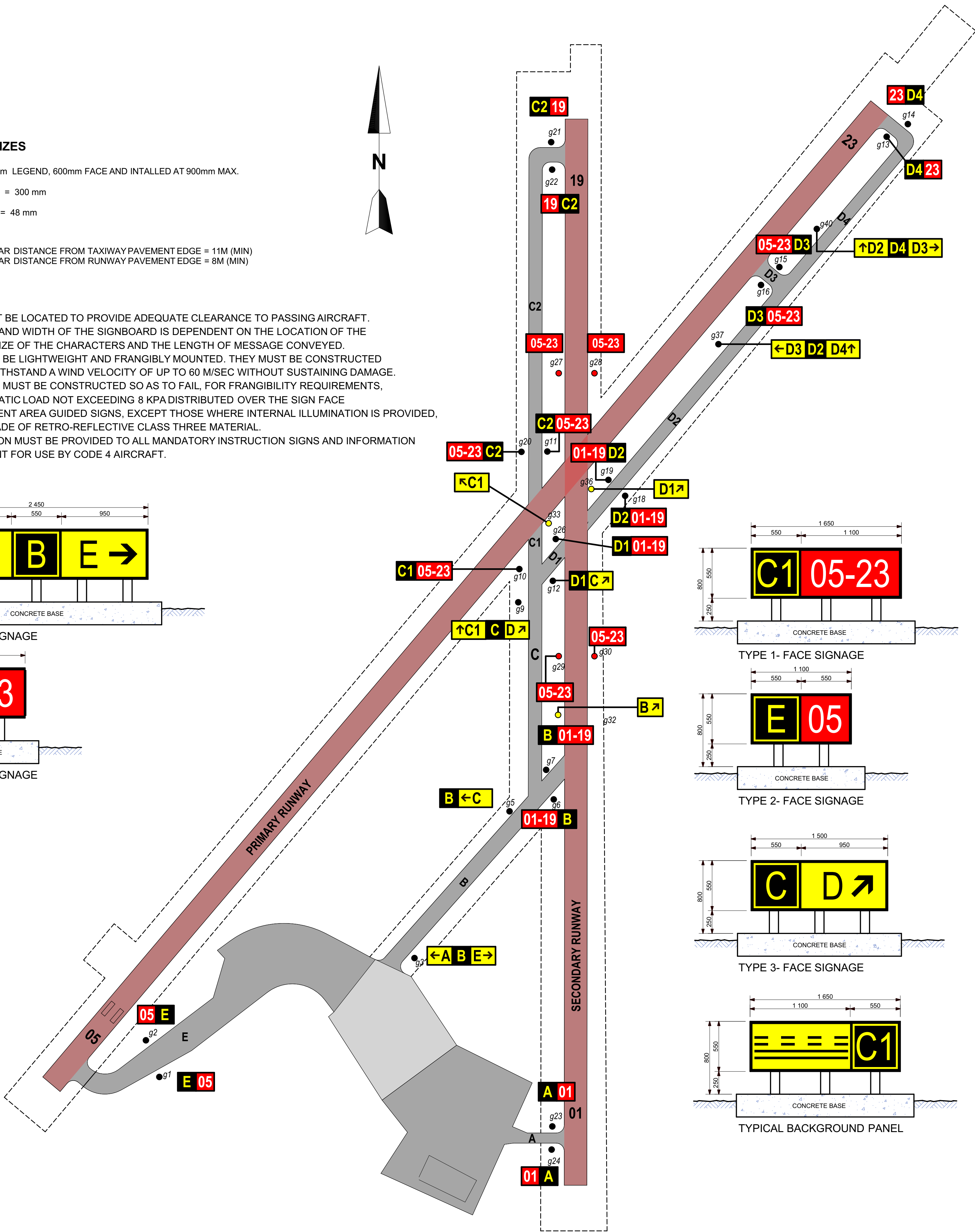
1. SIGNS MUST BE LOCATED TO PROVIDE ADEQUATE CLEARANCE TO PASSING AIRCRAFT.
2. THE DEPTH AND WIDTH OF THE SIGNBOARD IS DEPENDENT ON THE LOCATION OF THE SIGN, THE SIZE OF THE CHARACTERS AND THE LENGTH OF MESSAGE CONVEYED.
3. MAGS MUST BE LIGHTWEIGHT AND FRANGIBLY MOUNTED. THEY MUST BE CONSTRUCTED SO AS TO WITHSTAND A WIND VELOCITY OF UP TO 60 M/SEC WITHOUT SUSTAINING DAMAGE.
4. MOUNTINGS MUST BE CONSTRUCTED SO AS TO FAIL, FOR FRANGIBILITY REQUIREMENTS, UNDER A STATIC LOAD NOT EXCEEDING 8 KPA DISTRIBUTED OVER THE SIGN FACE
5. ALL MOVEMENT AREA GUIDED SIGNS, EXCEPT THOSE WHERE INTERNAL ILLUMINATION IS PROVIDED, MUST BE MADE OF RETRO-REFLECTIVE CLASS THREE MATERIAL.
6. ILLUMINATION MUST BE PROVIDED TO ALL MANDATORY INSTRUCTION SIGNS AND INFORMATION SIGNS MEANT FOR USE BY CODE 4 AIRCRAFT.



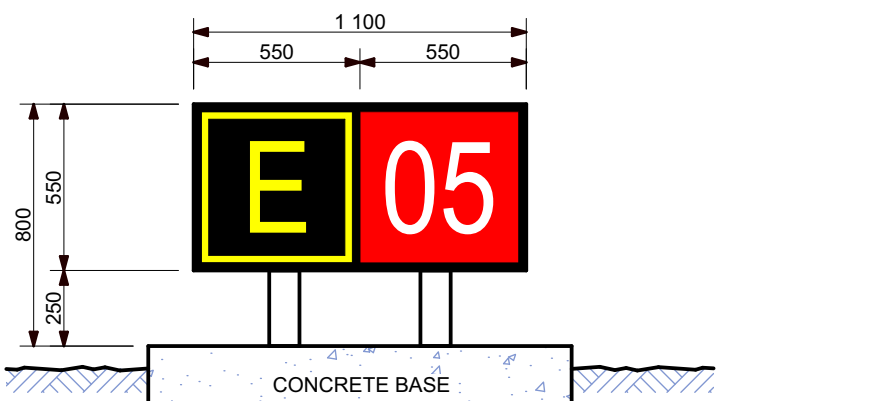
TYPE 4- FACE SIGNAGE



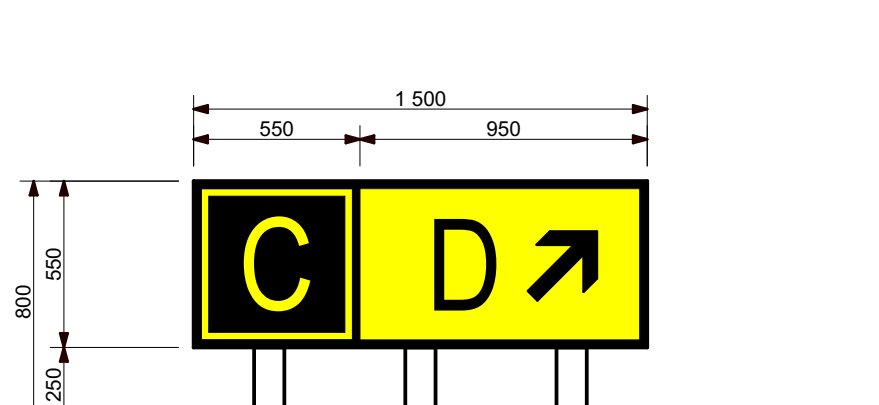
TYPE 5- FACE SIGNAGE



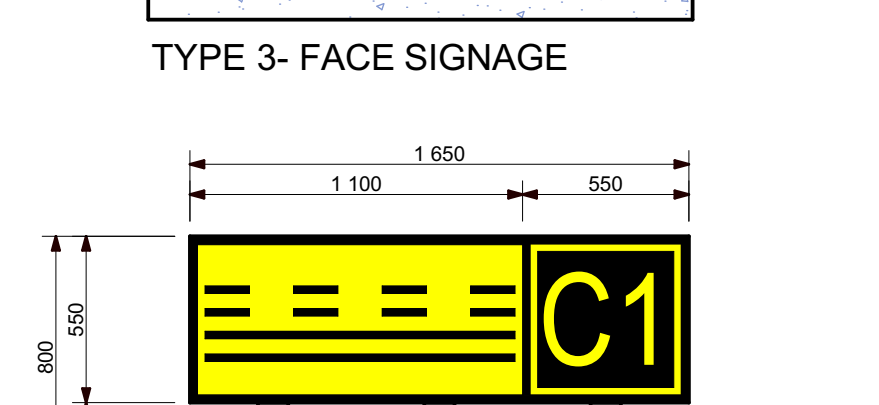
TYPE 1- FACE SIGNAGE



TYPE 2- FACE SIGNAGE



TYPE 3- FACE SIGNAGE



TYPICAL BACKGROUND PANEL

MOVEMENT AREA GUIDED SIGNS						SIGNAGE	
ID	B/Y	Y/B	R/W	Y/B	B/Y	FACE	BACKGROUND
g1	E		05			E 05	E
g2			05		E	05 E	E
g3		A	B	E		A B E	B
g5	B	C				B C	B
g6			01 - 19		B	01-19 B	B
g7	B		01 - 19			B 01-19	B
g9		C1	C	D1		C1 C D1	C
g10	C1		05 - 23			C1 05-23	C1
g11	C2		05 - 23			C2 05-23	C2
g12	D1	C				D1 C	D1
g13			23		D4	23 D4	D4
g14	D4		23			D4 23	D4
g15			05 - 23		D3	05-23 D3	D3
g16	D3		05 - 23			D3 05-23	D3
g18	D2		01 - 19			D2 01-19	D2
g19			01 - 19		D2	01-19 D2	D2
g20			05 - 23		C2	05-23 C2	C2
g21	C2		19			C2 19	C2
g22			19		C2	19 C2	C2
g23	A		01			A 01	A
g24			01		A	01 A	A
g26	D1		01 - 19			D1 01-19	D1
g27			05 - 23			05-23	
g28			05 - 23			05-23	
g29			05 - 23			05-23	
g30			05 - 23			05-23	
g32				B		B	
g33		C1				C1	
g36				D1		D1	
g37		D3	D2	D4		D3 D2 D4	D2
g40		D2	D4	D3		D2 D4 D3	D4

NOTES:

1. ALL WORK MUST BE CARRIED OUT IN ACCORDANCE WITH SANS 1200, AND ALL MATERIAL USED SHALL BE OF AT LEAST SANS STANDARD AND MUST CARRY THE MARK WHERE APPLICABLE.
2. ALL SHOWN STRUCTURES AND FACILITIES ARE POSITIONED CONCEPTUALLY. THE EXACT POSITIONS SHALL BE DETERMINED BY THE ENGINEER ON SITE.
3. THE CONTRACTOR SHALL WHERE NECESSARY DETERMINE THE EXACT LOCATION OF EXISTING SERVICES AND PROTECT THEM FROM DAMAGE THROUGHOUT THE DURATION OF THE WORKS.
4. ALL LEVELS GIVEN IN METERS ARE ABOVE SEA LEVEL.
5. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER WITH REGARDS TO STANDARDS AND SPECIFICATIONS BEFORE ORDERING ANY MATERIAL.

REFERENCED DRAWING

DRAWING NUMBER

DATE

REV. NO

AMENDMENTS

APPROVED

CONSULTING ENGINEER
EUKON ENGINEERING AND PROJECTS



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EMPLOYER
GATEWAY AIRPORT AUTHORITY LIMITED



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GATEWAY DRIVE
POLOKWANE 0699
TEL: 015 288 0122
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APPROVED

DATE

PROJECT

GROUND PLAN FOR THE RUNWAYS,
TAXIWAY AND APRONS, FOR SUPPLY
AND INSTALLATION OF AERODROME
SIGNAGES

DESCRIPTION

AERODROME SIGNAGES:
SITE LAYOUT PLAN

DATE

SCALE 1 : 1000

DRAWN BY FM

DESIGN BY FM

CHECKED BY SN

APPROVED BY

DESIGN ENGINEER APPROVAL

DATE

PROJECT ENGINEER APPROVAL

DATE

CLIENT APPROVAL

DATE

PROJECT DRG No.

PO9148/11/2020 - AS - 001