

NOTE:

- CONSTANT FOREIGN OBJECT DETECTION(FOD) MONITORING REQUIRED ALONG AIRSIDE LANDSIDE BOUNDARY AND ALL CROSSINGS OF ACTIVE TAXIWAYS OR RUNWAYS.
- THESE DRAWINGS ARE TO BE READ ALONGSIDE PART 5 FOR AIRSIDE OPERATION COMPLIANCE

INDICATIVE CONSTRUCTION PHASING

- PHASE 1 (BRAVO TAXIWAY)
- PHASE 2 (FOXTROT APRON)
- PHASE 3 (OPEN CHANNEL)
- NIGHT WORK (QUEBEC TAXIWAY & TIE IN'S TO EXISTING TAXIWAYS)
- EXISTING SITE CAMP

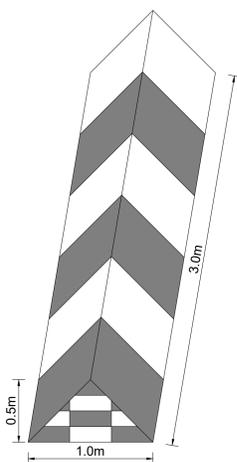
LEGEND

- HAULAGE ROUTE 01 (FOXTROT APRON)
- HAULAGE ROUTE 02 (BRAVO TAXIWAY)
- HAULAGE ROUTE 03 (QUEBEC TAXIWAY)
- AIRSIDE / LANDSIDE BOUNDARY
- ACTIVE AIRPLANE ROUTES
- FULL TIME FOD (FOREIGN OBJECT DETECTION) MONITORING

BOUNDARY MARKERS

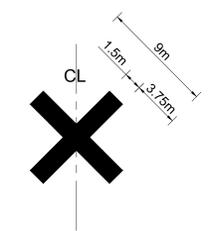
COLOUR BANDS:

- TO BE PERPENDICULAR TO LONGEST DIMENSION.
- WIDTH OF LONGEST DIMENSION.
- BANDS SHOULD CONTRAST WITH BACKGROUND AGAINST WHICH THEY WILL BE SEEN.
- ORANGE/RED AND WHITE SHOULD BE USED, EXCEPT WHERE SUCH COLOURS ARE NOT CONSPICUOUS WHEN VIEWED AGAINST THE BACKGROUND.
- BAND OF THE EXTREMITIES SHOULD BE OF DARKER COLOUR ON OBJECT.
- SHOULD BE RECOGNIZABLE IN CLEAR WEATHER FROM AT LEAST 1000m FOR AN OBJECT TO BE VIEWED FROM THE AIR AND 300m FOR AN OBJECT TO BE VIEWED FROM THE GROUND IN ALL DIRECTIONS IN WHICH AIRCRAFT IS LIKELY TO APPROACH.
- SHAPE MUST BE DISTINCT TO THE EXTENT NECESSARY TO ENSURE THAT THEY ARE NOT MISTAKEN FOR MARKERS THAT MAY CONVEY OTHER INFORMATION.
- TO BE PLACED AT EACH END OF THE CLOSED TAXIWAY AND INTERSECTION WITH OTHER TAXIWAYS AS PER SAFETY AND OPERATIONAL MANUAL OR AS OTHERWISE INSTRUCTED.



CLOSED TAXIWAY TEMPORARY MARKING

- PLACED AT EACH END OF THE TAXIWAY OR PORTION THERE OF, DECLARED THE TAXIWAY CLOSED.
- MAX. INTERVAL NOT EXCEEDING 300m.
- YELLOW SHOULD BE USED.



NOTES

SYMBOL	DATE	DESCRIPTION	CHECKED	SIGNED
A	21/05/25	FOR TENDER PURPOSES		

REVISION SCHEDULE

FOR DISCUSSION

NANKHOO CONSULTING ENGINEERS RETAINS COPYRIGHT OVER ALL INTELLECTUAL PROPERTY INCLUDING DESIGNS AND DOCUMENTS CREATED UNDER THIS APPOINTMENT FOR THE SPECIFIED PROJECT. THE CLIENT MAY ONLY USE THESE DESIGNS AND DOCUMENTS FOR THEIR INTENDED PURPOSE ON THIS PROJECT. PROVIDED PAYMENT FOR THE DESIGN HAS BEEN RECEIVED. ANY OTHER USE, WHETHER OR NOT PAYMENT HAS BEEN MADE, CONSTITUTES A COPYRIGHT INFRINGEMENT, AND ALL RIGHTS ARE RESERVED.

ALL DIMENSIONS MUST BE CONFIRMED ON-SITE BEFORE WORK BEGINS. ANY DISCREPANCIES MUST BE REFERRED TO THE ENGINEER.

Designed by:-	Y.NANKHOO(Pr.Eng: 202302737)
Checked by:-	A.N.SUKURAM(Pt.TechEng 201670173)
Drawn by:-	N.GOVENDER
Checked by:-	A.N.SUKURAM(Pt.TechEng 201670173)
Date of Approval:-	

CLIENT:

AIRPORTS COMPANY SOUTH AFRICA

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AS BUILT

SUPERVISING ENGINEER DATE

SUPERVISING AUTHORITY

CONSULTING ENGINEER

SIGNATURE PPR NO. DATE

CLIENT

SIGNATURE DRAWN CHECKED DATE

DESIGNED N.GOVENDER DRAWN A.N.SUKURAM CHECKED A.N.SUKURAM

AIRPORTS COMPANY SOUTH AFRICA
 KING SHAKA INTERNATIONAL AIRPORT

COMPLETION OF BRAVO TAXIWAY
 CONSTRUCTION PHASING AND TEMPORARY TRAFFIC CONTROL PLAN

FOR TENDER PURPOSES

ORIGINAL SIZE	SCALE	SHEET	48
A0	1:2000	OF	49

PLAN NO.:-
KSIA-CIV-PP-033

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