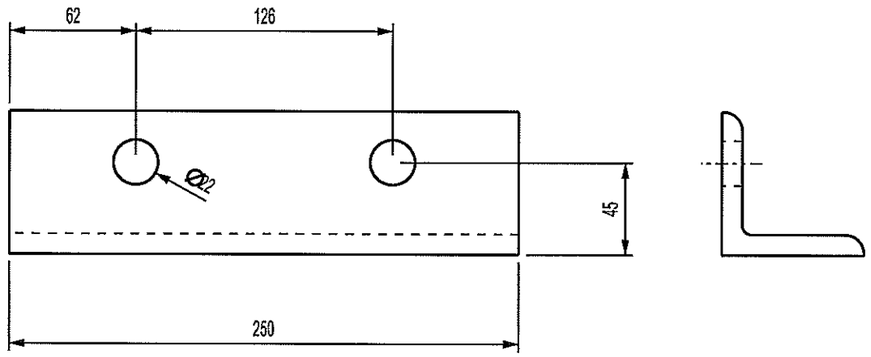
DRAWING NUMBER H500110-3-133-E-DE-0082-01- 1-JV

DO NOT SCALE - IF IN DOUBT, ASK

NOTES

1) ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED.



MASTER
2008 -04- 01
TRANSNET
TRANSNET PROJECTS

PROJECTION

MATERIAL	70 x 70 x 10 EQUAL ANGLE SECTION (GRADE 43)
SPEC	BS EN 10025 : S275
FINISH	GALVANISED
SPEC	SANS121

NOTES:

NO.	DESCRIPTION	BY	CHK'D	APP'D	DATE
1	FOR CONSTRUCTION	R.P	D.W	A.D.W	27/03/08
A	FOR CLIENT APPROVAL	R.P	D.W	A.D.W	13/03/08

REVISIONS / ISSUE AUTHORIZATION

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EPCM CONSULTANT: HMGJV

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ENG. COORD.	N. WELCH		27 03 08
ENG. MANAGER	T. SOUTHWOOD		27 03 08
AREA MANAGER	T. KGOBE		27 03 08
PROJECT MGR.			

CLIENT APPROVAL: TRANSNET FREIGHT RAIL

TITLE	NAME	SIGNATURE	DATE
SEN. ENG. (ELEC & SIG)	T. EMERAN		27 03 08
SEN. TECHNOLOGIST (ELEC)	M. MLONZI		27 03 08

ORIGINATOR: TP DESIGN

TITLE	NAME	SIGNATURE	DATE
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CHECKED	D. WILLCOCK		27 03 08
ENG. COORD.			
DISCIP. ENG.			
ENG. MANAGER			
AREA MANAGER			
SIGNAL ENG.			

PR.ENG. / PR.TECH.

		DATE
NAME	ANDRIES DE WET	
SIGNATURE		27 03 08
REG. NUMBER	9070204	
SCALE :	NTS	OR AS NOTED A3

TRANSNET
TRANSNET PROJECTS

ORE LINE RAIL EXPANSION PROJECT PHASE 1A

SISHEN SALDANHA RAILWAY LINE (TFR)
OHTE CATENARY SYSTEM
BACK STRAP FOR PORTAL REGISTRATION SUPPORT
DRAWING DETAIL

PROJECT NUMBER	DV	FBS	DIS	TYPE	DRG. NO.	SHT.	REV.	ID
H500110	3	133	E	DE	0082	01	1	JV

SIZE:A3 DATE: 2006/12/05

SPILES STIMES
SDATES
SUSERNAMES

\H500110-3-133-E-DE-0082-A.dgn 25/03/2008 16:27:38