



STEEL NOTES

1. ALL STRUCTURAL STEEL TO BE GRADE S355JR STEEL TO SANS 1431.
M.S. GRATING TO BE COMMERCIAL GRADE
2. ALL WELDING TO BE IN ACCORDANCE WITH AWS D1.1 .
3. UNLESS OTHERWISE SHOWN ALL WELDS TO BE
8mm FULL CONTINUOUS FILLET WELDS.
4. ALL BOLTS TO BE GRADE 8.8 U.O.N.
5. ALL BOLTS, NUTS, WASHERS, ETC., REQUIRED FOR ERECTION
TO BE SUPPLIED BY THE CONTRACTOR. ALL NUTS TO SEAT ON WASHERS.
6. ALL GROUT TO BE 50mPA NON-SHRINK
7. ALL DIMENSIONS, LEVELS ETC. TO BE VERIFIED ON SITE,
BEFORE CONSTRUCTION COMMENCES.
8. ALL STEEL WORK TO BE GALVANISED TO SANS 763 (HOT DIPPED)

ISSUED FOR TENDER

D.O.	REV	DATE	REVISION			REV BY	CHKD BY	APP BY	AUTH BY	KKS APP	REFERENCE DRAWINGS
AUTHORISED FOR ESKOM BY:			CLASSIFICATION			<p style="text-align: center;">KUSILE POWER STATION OVERLAND LINK CONVEYER 1 & 2 DRAINAGE SUMP - CRAWL BEAM STEEL LAYOUT SHEET 1 OF 2</p>					
T. RAILO 20110488			PBS PATH								
CODIFICATION BY:											
J. MATHEBULA											
APPROVED BY:											
G. MACINTOSH 20150164											
CHECKED BY:											
N. TSHABALALA											
CREATED BY: TL MOAGI 24/11/20											
SCALE	AS-SHOWN		366/395480						SHT 1	REV 0	
19	20		21	DRAWING CLASSIFICATION: CONTROLLED DISCLOSURE						22	SIZE A0