



PLAN VIEW
NTS

- STEELWORK NOTES:**
 ALL STEELWORK TO CONFORM TO THE FOLLOWING -(U.O.N.)
1. STRUCTURAL STEEL TO BE IN ACCORDANCE WITH GENERAL SPECIFICATION REF.
 2. ALL STEELWORK TO BE GRADE 300WA.
 3. ALL SITE SPLICES, MOMENT CONNECTIONS AND BUTT WELDS SHALL BE FULL STRENGTH.
 4. ALL BOLTS TO BE GRANDE 8.8 - TO SABS 136.
 5. TWO BOLTS MINIMUM PER CONNECTIONS, ECCENTRIC CONNECTIONS MUST BE AVOIDED.
 6. FABRICATOR TO SUPPLY ALL BOLTS COMPLETE WITH NUTS AND WASHERS NECESSARY FOR ASSEMBLY AND ERECTION INCLUDING A 2½% EXCESS. BOLTS TO BE BAGGED, TAGGED AND MARKED WITH DRAWING NUMBER.
 7. ALL WELDS TO BE 6mm CONTINUOUS FILLET WELD.
 8. ALL SURFACES TO BE ABRASIVE BLAST CLEANED TO S.A. 2.5.
 9. FABRICATOR TO HARD STAMP ALL STEELWORK WITH RELEVANT ITEM NUMBERS TO BE PREFIXED.
 10. ALL DIMENSIONS QUALIFIED WITH THE TERM (REF.) ARE CONTROLLED FROM OTHER DRAWING SOURCES AND MUST BE VERIFIED BEFORE BEING USED FOR CONSTRUCTION.
 11. FABRICATOR TO SUPPLY 2 COPIES OF ALL SHOP DETAILED DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.
 12. FLOOR GRATING TO BE IN ACCORDANCE WITH SPECIFICATION AGS. 058 REV. 03
 13. ALL OPEN GRID FLOORING TO BE RS40 (30X5 BEARER BARS) GALVANIZED.
 14. ALL STEEL TO BE GALVANIZED, AS PER SANS 121.
 15. ROOF COVER TO BE IBR SHEETING 0.8mm

COPYRIGHT HELD BY ADS CONSULTING ENGINEER cc © 2013
 "Copyright subsists in this work. Any unauthorised reproduction in any manner or form, publication, making an adaptation of the work and doing in relation to an adaption of the work, any of the acts above, are acts of copyright infringement and make the DOER liable for civil law copyright infringement and may in certain circumstances make the DOER liable to criminal prosecution."

PROJECT ENGINEER		NAME _____	DATE: _____
MECH / STRUCT. ENG		SIGNATURE _____	DATE: _____
ELEC. / INST. ENG		DATE _____	DATE: _____
CLIENT ENGINEER		NAME _____	DATE: _____
CIVIL / STRUCT. ENG		SIGNATURE _____	CHECKED BY: _____
DRAWN BY		DATE _____	DATE: _____
S.P. van Wyk Pr. Eng		Name _____	Corne' Swart ADS Junior Draftsman
880218		SIGNATURE _____	DATE: _____
26REG2013		ORIGINAL DATE _____	DATE: 26/04/2013
		REVISION DATE _____	

DRAWING No	REFERENCE DRAWINGS	ISSUED FOR APPROVAL	DESCRIPTION	REV	DATE	REVISED BY	CHECKED BY	SECTION LEADER
					26/04/2013			

ADS Consulting Engineers cc
 Steve van Wyk Pr. Engineer PO Box 445
 Cell: 0787466446 Magaliesburg
 e-mail: steve@adsconsulting.co.za 1791
 "a company that always bring you first through engineering!"

DRAWING NUMBER: 2013-BA-001-016

PROJECT	Bafokeng Rasimone Mine		
LOCATION	Concentrator Plant		
AREA	Structural Plan View		
TITLE			
CLIENT NUMBER	PROJECT NUMBER	SHEET NUMBER	REV
	2013BA	17	0