



SECTION THRU 18" Ø J TUBE COLUMN 5
No J5-18

REV NO	REVISION	BY	DATE	CHK	NUMBER	REFERENCE DRAWINGS	TITLE
6	AS DATED, V.1 CONSTRUCTION RECORD FOR CONSTRUCTION						
5	NEW BELLMOUTH & TUBE BUNDLE ADDED OUTSIDE RELEASE						
4	FLANGE PROTECTION BAR FOR J TUBE						
3	FLANGE PROTECTION BAR FOR J TUBE						
2	ISSUED FOR APPROVAL						
1	NOTES 1 & 2 REVISED - NOTE 6 ADDED						
0	ISSUED FOR APPROVAL						

REV NO	REVISION	BY	DATE	CHK
4	FOR CONSTRUCTION			
3	FOR CONSTRUCTION			
2	FOR CONSTRUCTION			
1	FOR CONSTRUCTION			
0	FOR CONSTRUCTION			

PHASE 2

TREATMENT PLATFORM TCP2
COLUMN 5 - J 5:18 -
SETTING OUT DETAILS

Brown & Root De France Engineers & Constructors PARIS, FRANCE		SCALE 1:75	
ELF. NORGE - A/S	FRIGG FIELD DEVELOPMENT PROJECT	PROJECT NO.	DRAWING NUMBER
		AI-TCP2-L232	8

TCP 2
TCP12
AS BUILT

- NOTES:**
1. 18" X 0.500" W.T. J TUBE TO BE INSTALLED BY B & R IN 10-14,000 m LENGTHS PRECURVED TO 30,000 m RADIUS MAT' GRADE - API 5L X-42, OR API 5L B.
 2. BELLMOUTHS: 5T-42 - GRADE 'X' FOR DETAILS SEE DRW N° AI-TCP2-L 238.
 3. QUICK-RELEASE FLANGES FROM B-5-169-6049E-30-X.
 4. FOR SETTING OUT DETAILS OF BOX-OUT SEE SCHEDULE DRW N° A4-TCP2-Y 1001.
 5. WORK POINTS ARE INDICATED BY THE NOTATION W.P. J X-Y-Z WHERE X-Y IS THE J-TUBE NUMBER AND Z INDICATES WHETHER IT IS THE INTERIOR OR EXTERIOR POINT. 1 IS INTERIOR. 2 IS EXTERIOR.
 6. J-TUBE TO BE COATED WITH 400 MICRONS COAL TAR EPOXY IN ACCORDANCE WITH B & R SPECIFICATION TOP2-X-102.
 7. J-TUBE SECTIONS ARE TO BE JOINED SO THAT THE INTERNAL SURFACES ARE SMOOTH/FREE FROM OBSTRUCTIONS.
 8. THE J TUBES ARE TO BE JOINED BY FULL STRENGTH WELDING SO THAT THE JOINT IS AT LEAST AS STRONG AS THE TUBE.
 9. NEW STRUCTURAL STEEL TO BE IN ACCORDANCE WITH B & R SPECIFICATION TOP2-N-101 PART 2.
 10. INSPECTED BY GROUND & ROOT.