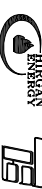

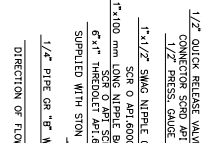


PROJECT NAME:					
BANK OILFIELD DEVELOPMENT / SUB-SURFACE WORK PACKAGES					
PROJECT NO.: 971020					
BPC CONTRACTOR:		EPW/EPC CONTRACTOR (GC):			
					
HIRAN ENERGY - DESIGN & INSPECTION COMPANIES		PETROBRAN DEVELOPMENT COMPANY			
DRAWING TITLE: PAID - W01B5					
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	
N3	A3	BK-W01B5-TRDCCO-110-PF-PI-0001	1 OF 1	D04	
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
APPROVED FOR CONSTRUCTION BY:		DATE:			
BUDGET REF.		LOCATION	SIZE CLASS	SERIAL NO.	SHEET REVISION
PSA-707429		F	2	A	707429 1 D04
(VENDOR TITLE BLOCK) **					

<p>NOTES</p> <ol style="list-style-type: none"> 1. EQUIPMENT & PACKAGES ARE TO BE INSTALLED OUTSIDE THE SAFETY RADIUS OF X-MASS TREE. 2. SHUTDOWN SEQUENCE IS SHV FIRST AND THEN SSSV. 3. HYDRAULIC DIAGRAM DETAIL / INDICATOR AND PUSH BOTTOM WILL BE FINALIZED BY WCHP VENDOR AND CLIENT APPROVAL. 4. IN CASE OF FIRE, FUSIBLE PLUGS WILL ACTIVATE SHUT DOWN AT WELHEADS THROUGH WCHP HYDRAULICALLY. 5. BY WCHP VENDOR. 6. GASEDABLE NITROGEN BANK BY WCHP VENDOR. CONNECTION FOR ONE WELHEAD AND TWO CULPS (MAX. WORKING PRESSURE 2000 PSI.) TO BE CONSIDERED. 7. FIRST OUT INDICATION SHALL BE CONSIDERED FOR WCHP. 8. NITROGEN BANK QUANTITY CAPACITY AND PRESSURE SHALL BE SPECIFICATION TO BE RESPECTED. 9. THICKNESS FOR THIS LINE SHALL BE 1MM BASED ON NISOC STANDARD DRAWING (SAL-8004-001C). 10. DELETED. 11. DELETED. 12. PAINTING IS NOT NECESSARY FOR PIPES THAT LOCATED OUTSIDE OF FENCE. 13. FOR INSTRUMENT CONNECTION REFER TO INSTRUMENT HOOK UP DRAWING. 14. PENMATIC LOGIN CONTROL, HIGH/LOW SWITCH PACK TO BE PROVIDED/LOCATED INSIDE WCHP BY VENDOR. <p>15. ACCORDING TO THE GRADIENT OF THE BURN PIT PIPELINE, IT IS CONSIDERED ONE LOCAL DRAIN IN THE WELL PAD AREA.</p>	
<p>LEGEND</p> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p>DETAIL "B" SAMPLE POINT ASSUMING CONNECTION</p> </div> </div>	
<p>REFERENCE DRAWING</p>	<p>DRG. No.</p>
<p>Symbol & Legend Per PFD and P&ID</p>	<p>IR-480M, PFD-00-10-PS-P-0001</p>
<p>Process Basis of Design</p>	<p>IR-0001, PFD-00-10-PS-P-0001</p>
<p>Production Facilities Standard Drawing</p>	<p>RSAD02-0001</p>