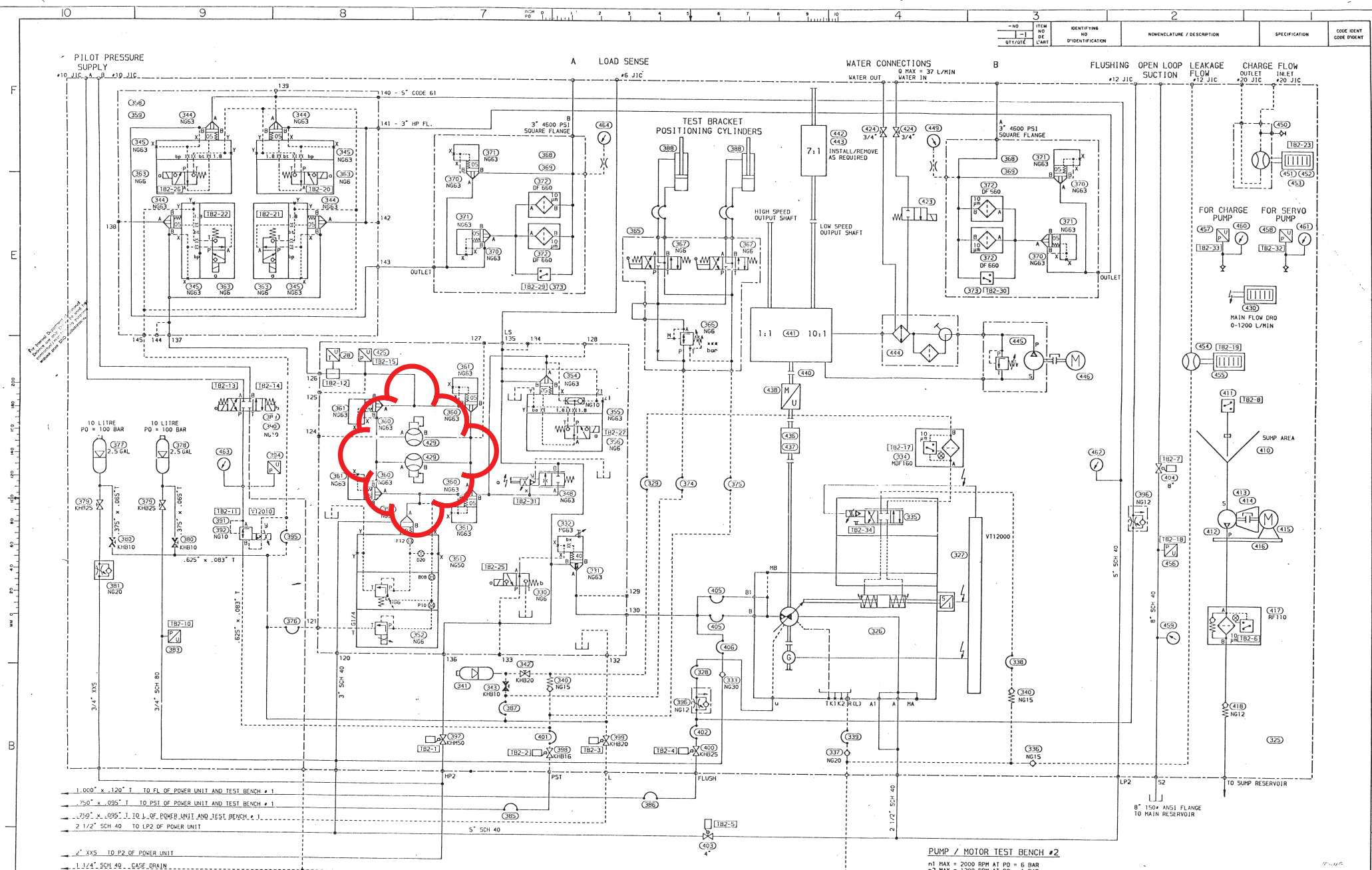


**PUMP / MOTOR TEST BENCH # 1**  
 H1 MAX = 3500 RPM AT P0 = 6 BAR  
 H2 MAX = 1800 RPM AT P0 = 1 BAR  
 N1 MAX = 660 RPM (1:1)

**NOTE:**  
 1) REF THESE PIPE SIZES AS SHOWN TO DWG 8858837  
 2) O DENOTES ITEMS ON DWG 8858837

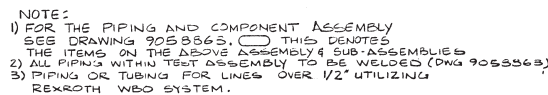
<b>BASIC HYDRAULICS</b> 8858837 9058802		APPLICATION / USAGE 8858837 9058802		ZONE LTR LET		REVISION 36219		DATE 23 OCT 11		DWN DES		CDD VER		APPR APP	
TITLE / SITE HYDRAULIC SCHEMATIC FOR TEST BENCH 1															
SHEET 1 OF 1															



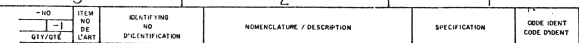
NOTE:  
1) REF. THESE PIPING SIZES TO DWG 8858836  
2) DENOTES ITEMS ON DWG 8858836

PUMP / MOTOR TEST BENCH #2  
n1 MAX = 2000 RPM AT PD = 6 BAR  
n2 MAX = 1200 RPM AT PD = 1 BAR  
n3 MAX = 3500 RPM (1:1)

<p>UNLESS OTHERWISE SPECIFIED / SAUF INDICATION CONTRAIRE:</p> <p>1. DIMENSIONS ARE IN DIMENSIONS SONT EN FRACTIONS</p> <p>2. TOLERANCES</p> <p>3. FINISHES</p> <p>4. MATERIALS</p> <p>5. COATINGS</p> <p>6. PAINTS</p> <p>7. ANGLE</p> <p>8. SURFACE FINISH</p> <p>9. PHOS DE SURFACE</p>		<p>APPLICATION / USAGE</p> <p>8858886</p> <p>Basic Hydraulics Ltd.</p> <p>DESIGNER: J. IRVING</p> <p>CHECKED: J. IRVING</p> <p>DATE: 2011-08-12</p> <p>PROJECT: D200 HYDRAULIC TEST FACILITY UPGRADE</p> <p>REV: 1</p> <p>FILE NAME: HYDRAULIC SCHEMATIC FOR TEST BENCH 2</p> <p>90588868</p>	
--	--	---	--



Bureau Entry Date Entered: 07-09-2018 Entered By: [Signature] Checked By: [Signature]		SELECT OTHERWISE SPECIFY (INDICATE CONTRADICTION) 1 DIMENSIONS ARE 2/DIMENSIONS NOT IN - FRACTIONS X = DECIMALS X = ANGLES X = SURFACE FINISH X = FINIS DE SURFACES X =		APPLICATION/USAGE 9058663 Basic Hydraulics Ltd. DRAWN BY: M.J. THROCKMORTON CHECKED BY: M. J. RYAN DESIGNER AGENT: 373095 HSCM/CAD: 36219 TITLE / DATE: TEST BENCH 3 HYDRAULIC SCHEMATIC		ZONE 178 LTR REVISION . DATE DWN DES CAD APPV APP	
		Description: VALVE TEST STAND HYDRAULIC SCHEMATIC (Part 2)		PROJECT INFORMATION PROJECT NO.: 3-4 PROJECT NAME: 3-4 PROJECT LOCATION: 3-4 PROJECT STATUS: 3-4		APPROVALS [Signatures] 9058869	

[illegible]