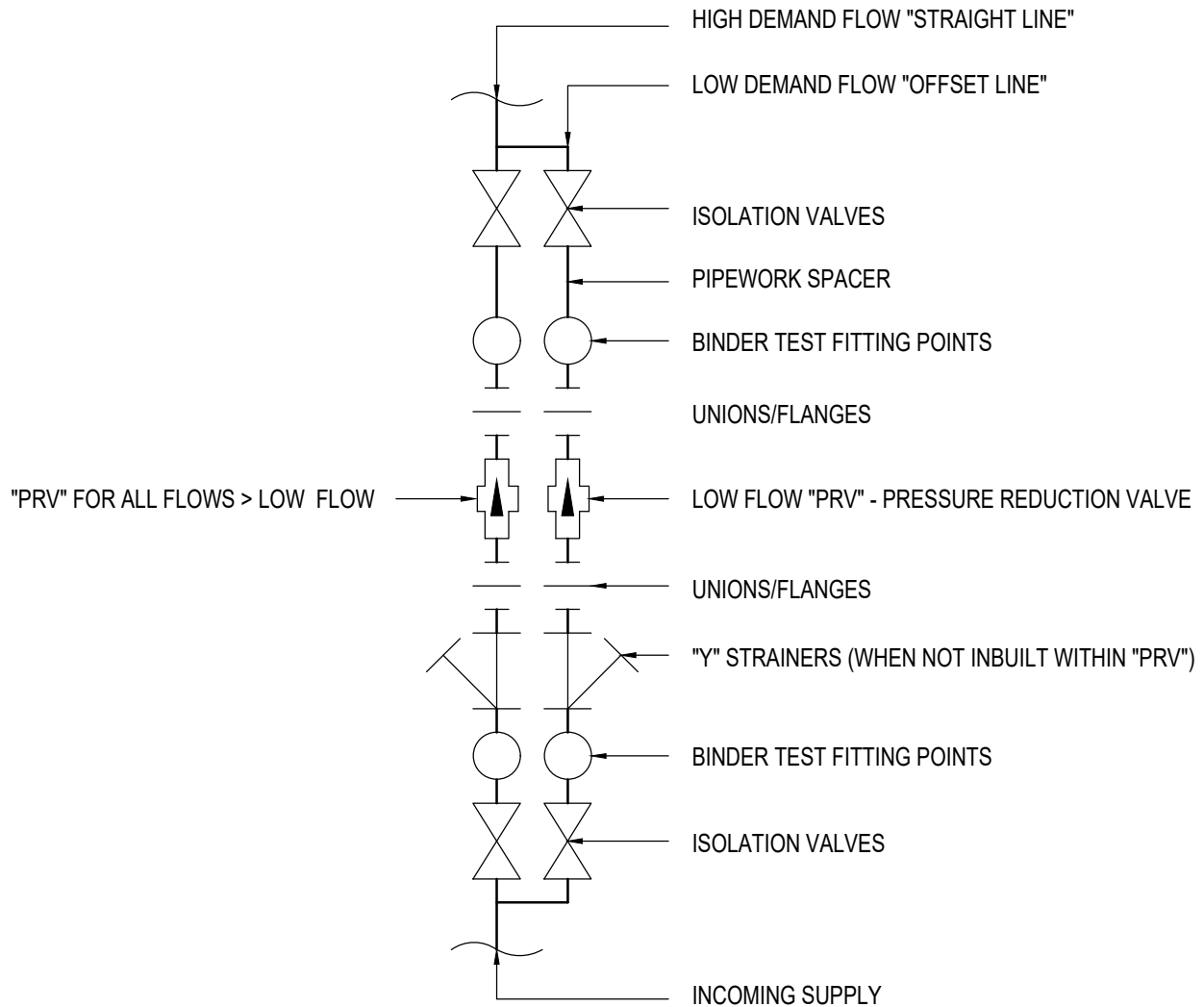


C:\Users\2988962\Griffith University\CLF Eng - ED\Hyd\Standard Hyd Dwg\GSD-802.dwg Printed on 22 January 2020 2:58:37 PM Print Scale=1:1 on ISO FULL BLEED A4 (210.00 X 297.00 MM)



NOTE:-

1. ENSURE PARALLEL PRESSURE REDUCTION VALVES ARE SIZED TO SUIT ALL DOWNSTREAM FLOW SUPPLY REQUIREMENTS.
2. THE SMALLER OFFSET WATER SUPPLY LINE TO BE SIZED FOR LOW FLOW SITUATIONS (NORMALLY 20MM IN SIZE) WITH THE LARGER STRAIGHT WATER SUPPLY LINE SIZED FOR ALL OTHER FLOW DEMAND REQUIREMENTS.
3. THE SMALLER PRESSURE REDUCTION VALVE TO BE SET (APPROX. 50KPA) HIGHER THAN THE LARGE PRESSURE REDUCTION VALVE TO ENSURE LOWER FLOWS ARE HANDLED BY THE SMALLER PRESSURE REDUCTION VALVE.
4. ANY EXTERNAL VALVE SETS TO BE PROTECTED FROM THE ELEMENTS IN A WEATHERPROOF BOX TO GU REQUIREMENTS.
5. ALL MATERIALS, FIXTURES AND FITTING TO MEET AUSTRALIAN STANDARDS AND ALL RELEVANT CODE REQUIREMENTS.
6. STATIC PRESSURE AT ANY OUTLET WITHIN A BUILDING NOT TO EXCEED AS/NZS 3500.1 MAXIMUM WATER PRESSURES.

TITLE
PARALLEL PRESSURE REDUCTION VALVE SET

PROJECT:
STANDARD DETAILS
HYDRAULIC SERVICES



PLANNING, DESIGN & CONSTRUCTION
CORPORATE SERVICES

170 KESSELS ROAD, NATHAN, BRISBANE, QLD. 4111 PH:(07) 3735 7111 griffith.edu.au

DATE
22/01/2020

DRAWN BY
JS

SCALE
NOT TO SCALE

APPROVED BY
JA

DISCIPLINE
HYDRAULIC

REVISION
1

PROJECT No:
N/A

DRAWING No:
GSD-802

SHEET No:
1 of 1