



NOTES:

- XNG TO SUPPLY TRAILER HOSES AND FEMALE OASIS COUPLINGS
- (2) TRAILER CONNECTIONS ASSUMED TO BE ONE PER SIDE

SYSTEM PARAMETERS:

MAOP = 4,500 PSIG
MOP = 4,000 PSIG
MIN PRESSURE = 500 PSIG
FLOW RATE = 10 - 150 MSCFH
TEMPERATURE = (-40F) - 140F

- XNG/TGT Electrical/Controls Devices:
- 120VAC Power Outlets
 - 120V/24V Power Supply
 - 120V and 24V Battery UPS
 - 120V Panel Heater
 - IDEC PLC
 - Red Lion HMI
 - XNG Supplied Cisco Meraki Router w/ LAN or Wireless Internet Supply
 - Control Panel (NEMA 4X)
 - MVD Modbus Direct Connect Device (For Micromotion CNG050 Flow Meter)
 - 8-Port Network Switch



XNG/TGT: CUSTOM DISPENSER P&ID

REVISION HISTORY			
REV	DATE	DRAWN	DESCRIPTION
0	12/20/2024	BB	ISSUED FOR REVIEW