GENERAL NOTES:

1. Jumper fabrication and testing shall be in accordance with family drawings MFD-12000-AS and MFD-12001-LS.

2. Design pressure of jumper assembly is 400 PSIG @ 180°F. Hydrostatic test at fabrication, weld, and inspect piping per ANSI/ASME B31.3-2012 for category normal fluid service. Dimensional tolerances shall be verified at 50°F to 120°F.

3. Jumper assembly H-14-109961 is approximately 8'-11" widescale jumper assembly and shall be used in accordance with ANSI/B31.3-1979.

4. General notes shall be used for this specific Jumper Assembly.

5. For flow analysis see RPP-CALC-54780. For insulation analysis see RPP-CALC-57926. For thermal conductivity see RPP-CALC-43960.

REFERENCES

1. TECHNICAL DEPARTMENT

2. DESIGN AUTHORITY

3. DRAFTER

4. ATTENTION

5. MAY CONTAIN SENSITIVE INFORMATION

6. REQUIREMENTS FROM DATABASE

7. SPECIFICATION RPP-14541, LATEST REVISION.

8. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

9. JUMP-102 RECOVERY JUMPER ASSEMBLY

10. WELD INSPECTOR. WELDING PROCEDURES AND QUALIFICATIONS PER ASME SECTION IX ARE TO BE FOLLOWED.

11. GENERAL NOTES:

12. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

13. SPECIFICATION RPP-14541, LATEST REVISION.

14. WELD INSPECTOR. WELDING PROCEDURES AND QUALIFICATIONS PER ASME SECTION IX ARE TO BE FOLLOWED.

15. GENERAL NOTES:

16. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

17. SPECIFICATION RPP-14541, LATEST REVISION.

18. GENERAL NOTES:

19. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

20. SPECIFICATION RPP-14541, LATEST REVISION.

21. GENERAL NOTES:

22. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

23. SPECIFICATION RPP-14541, LATEST REVISION.

24. GENERAL NOTES:

25. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

26. SPECIFICATION RPP-14541, LATEST REVISION.

27. GENERAL NOTES:

28. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

29. SPECIFICATION RPP-14541, LATEST REVISION.

30. GENERAL NOTES:

31. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

32. SPECIFICATION RPP-14541, LATEST REVISION.

33. GENERAL NOTES:

34. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

35. SPECIFICATION RPP-14541, LATEST REVISION.

36. GENERAL NOTES:

37. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

38. SPECIFICATION RPP-14541, LATEST REVISION.

39. GENERAL NOTES:

40. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

41. SPECIFICATION RPP-14541, LATEST REVISION.

42. GENERAL NOTES:

43. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

44. SPECIFICATION RPP-14541, LATEST REVISION.

45. GENERAL NOTES:

46. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

47. SPECIFICATION RPP-14541, LATEST REVISION.

48. GENERAL NOTES:

49. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

50. SPECIFICATION RPP-14541, LATEST REVISION.

51. GENERAL NOTES:

52. DESIGN PRESSURE OF JUMPER ASSEMBLY IS 400 PSIG @ 180°F. HYDROSTATIC TEST AT FABRICATE, WELD, AND INSPECT PIPING PER ANSI/ASME B31.3-2012 FOR CATAGORY NORMAL FLUID SERVICE. DIMENSIONAL TOLERANCES SHALL BE VERIFIED AT 50°F TO 120°F.

53. SPECIFICATION RPP-14541, LATEST REVISION.