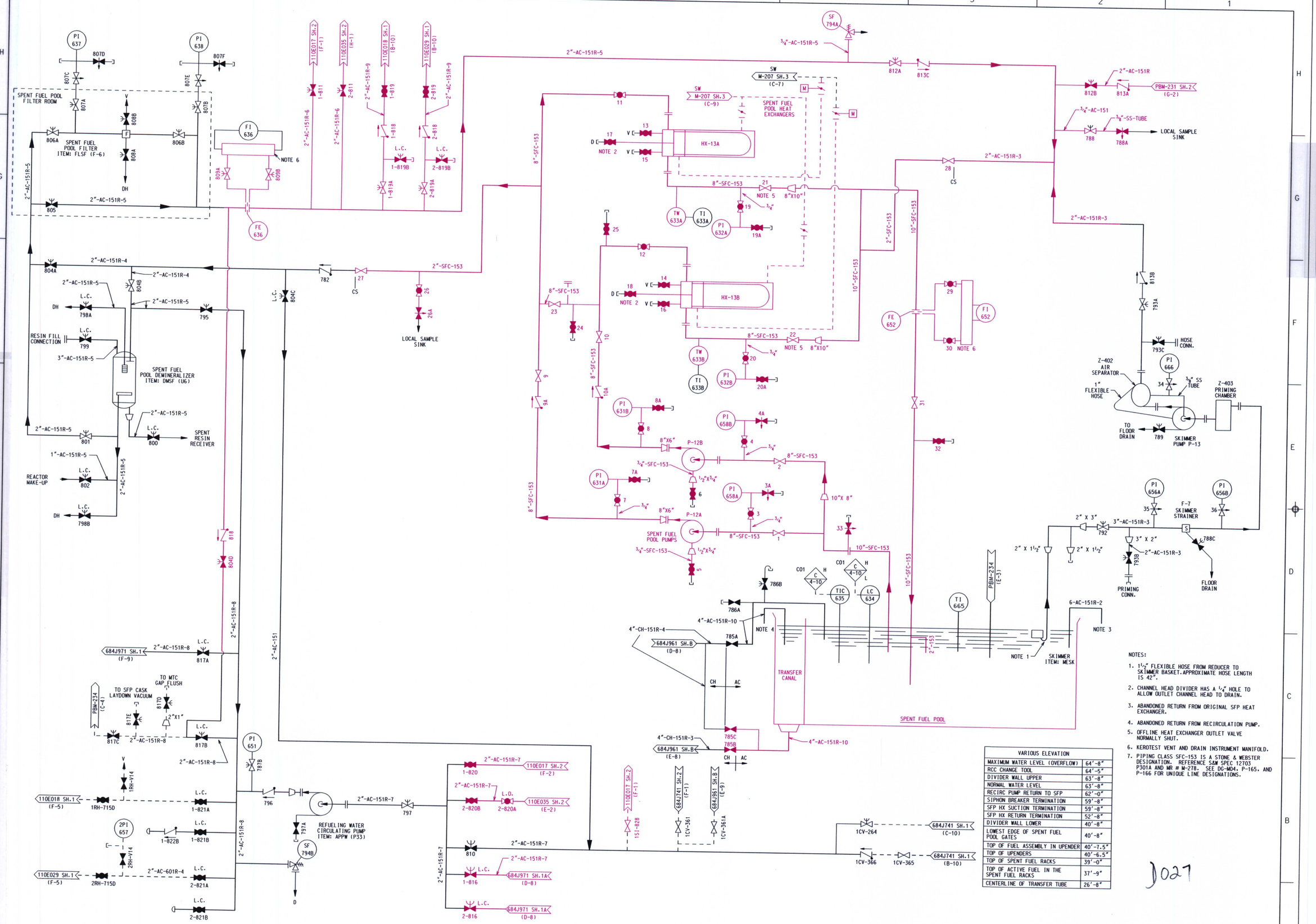

NOTES:

1. 1½" FLEXIBLE HOSE FROM REDUCER TO SKIMMER BASKET. APPROXIMATE HOSE LENGTH IS 42".
2. CHANNEL HEAD DIVIDER HAS A ¼" HOLE TO ALLOW OUTLET CHANNEL HEAD TO DRAIN.
3. ABANDONED RETURN FROM ORIGINAL SFP HEAT EXCHANGER.
4. ABANDONED RETURN FROM RECIRCULATION PUMP.
5. OFFLINE HEAT EXCHANGER OUTLET VALVE NORMALLY SHUT.
6. KEROTEST VENT AND DRAIN INSTRUMENT MANIFOLD.
7. PIPING CLASS SFC-153 IS A STONE & WEBSTER DESIGNATION. REFERENCE S&W SPEC 12703 P301A AND MR # M-278. SEE DG-M04, P-165, AND P-166 FOR UNIQUE LINE DESIGNATIONS.

VARIOUS ELEVATION	
MAXIMUM WATER LEVEL (OVERFLOW)	64'-8"
RCC CHANGE TOOL	64'-5"
DIVIDER WALL UPPER	63'-8"
NORMAL WATER LEVEL	63'-8"
RECIRC PUMP RETURN TO SFP	62'-0"
SIPHON BREAKER TERMINATION	59'-8"
SFP HX SUCTION TERMINATION	59'-8"
SFP HX RETURN TERMINATION	52'-8"
DIVIDER WALL LOWER	40'-8"
LOWEST EDGE OF SPENT FUEL POOL GATES	40'-8"
TOP OF FUEL ASSEMBLY IN UPENDER	40'-7.5"
TOP OF UPENDERS	40'-6.5"
TOP OF SPENT FUEL RACKS	39'-0"
TOP OF ACTIVE FUEL IN THE SPENT FUEL RACKS	37'-9"
CENTERLINE OF TRANSFER TUBE	26'-8"

LEGEND

MAGENTA - IN SCOPE LR

BLACK - NOT IN SCOPE LR

LR-110E018 SH-4

UNIT 1

AUXILIARY COOLING SYSTEM

REV. 1 DATE: 10-17-03

1027