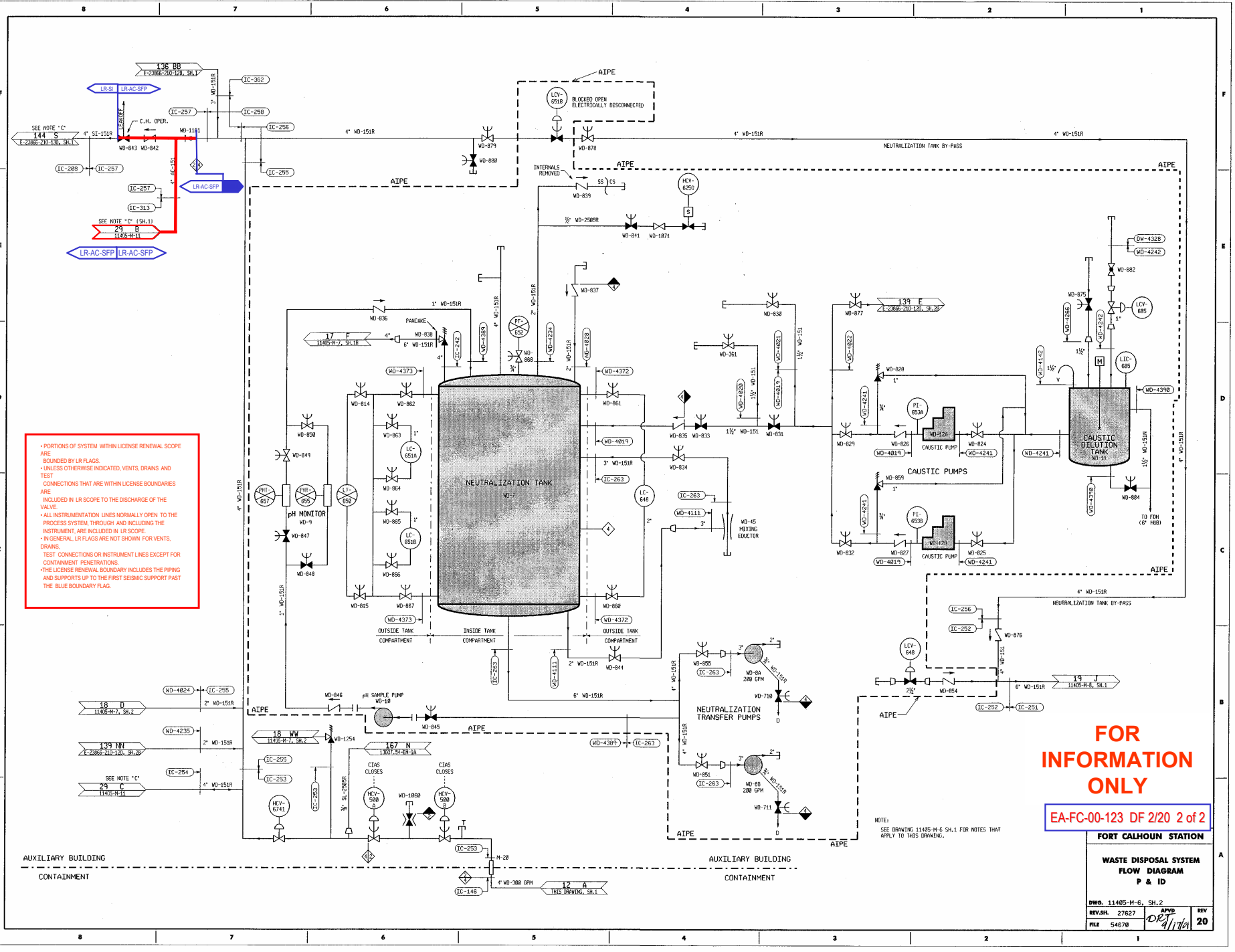
NEUTRALIZATION TANK
WD-7
CAUSTIC DILUTION TANK
WD-11
CAUSTIC PUMPS
WD-12A
WD-12B
pH MONITOR
WD-9
NEUTRALIZATION TRANSFER PUMPS
WD-8A 200 GPM
WD-8B 200 GPM
WD-45 MIXING EDUCTOR
pH SAMPLE PUMP WD-10
NEUTRALIZATION TANK BY-PASS
AUXILIARY BUILDING
CONTAINMENT
AUXILIARY BUILDING
CONTAINMENT
OUTSIDE TANK COMPARTMENT
INSIDE TANK COMPARTMENT
OUTSIDE TANK COMPARTMENT
BLOCKED OPEN ELECTRICALLY DISCONNECTED
INTERNALS REMOVED
TO FDH (6" HDR)
AIPE
LR-SI
LR-AC-SFP
C.H. OPER.
PANCAKE
CAUSTIC PUMP
CAUSTIC PUMP
• PORTIONS OF SYSTEM WITHIN LICENSE RENEWAL SCOPE ARE BOUNDED BY LR FLAGS.
• UNLESS OTHERWISE INDICATED, VENTS, DRAINS AND TEST CONNECTIONS THAT ARE WITHIN LICENSE BOUNDARIES ARE INCLUDED IN LR SCOPE TO THE DISCHARGE OF THE VALVE.
• ALL INSTRUMENTATION LINES NORMALLY OPEN TO THE PROCESS SYSTEM, THROUGH AND INCLUDING THE INSTRUMENT, ARE INCLUDED IN LR SCOPE.
• IN GENERAL, LR FLAGS ARE NOT SHOWN FOR VENTS, DRAINS, TEST CONNECTIONS OR INSTRUMENT LINES EXCEPT FOR CONTAINMENT PENETRATIONS.
• THE LICENSE RENEWAL BOUNDARY INCLUDES THE PIPING AND SUPPORTS UP TO THE FIRST SEISMIC SUPPORT PAST THE BLUE BOUNDARY FLAG.
NOTE:
SEE DRAWING 11405-M-6 SH.1 FOR NOTES THAT APPLY TO THIS DRAWING.
FOR INFORMATION ONLY
EA-FC-00-123 DF 2/20 2 of 2
FORT CALHOUN STATION
WASTE DISPOSAL SYSTEM
FLOW DIAGRAM
P & ID
DWG. 11405-M-6, SH. 2
REV.SH. 27627
FILE 54670
APVD DRT 4/17/01
REV 20