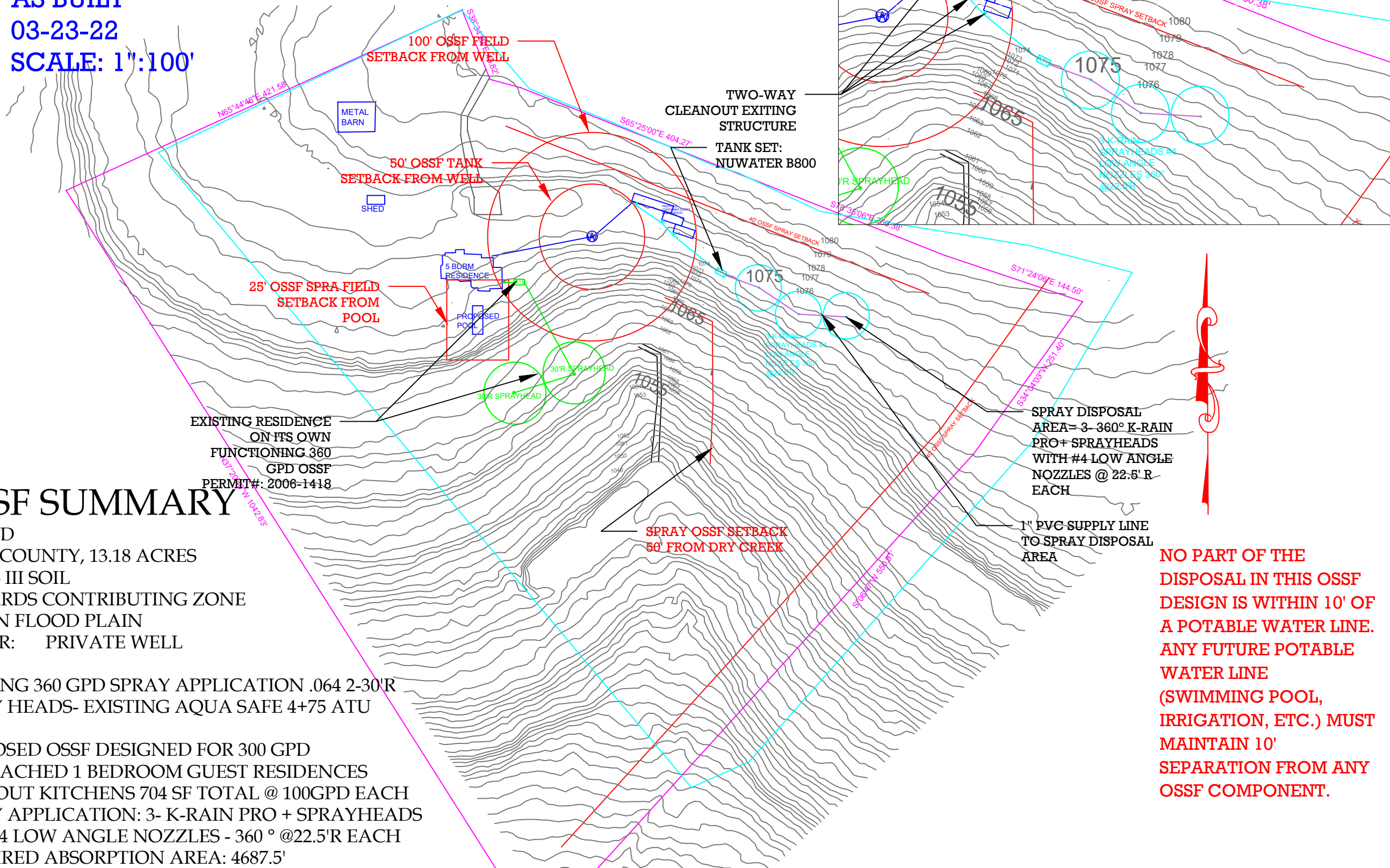




AS BUILT
03-23-22
SCALE: 1":100'

SCALE: 1":80'



OSSF SUMMARY

300 GPD
 HAYS COUNTY, 13.18 ACRES
 CLASS III SOIL
 EDWARDS CONTRIBUTING ZONE
 NOT IN FLOOD PLAIN
 WATER: PRIVATE WELL

EXISTING 360 GPD SPRAY APPLICATION .064 2-30'R
 SPRAY HEADS- EXISTING AQUA SAFE 4+75 ATU

PROPOSED OSSF DESIGNED FOR 300 GPD
 3- ATTACHED 1 BEDROOM GUEST RESIDENCES WITHOUT KITCHENS 704 SF TOTAL @ 100GPD EACH
 SPRAY APPLICATION: 3- K-RAIN PRO + SPRAYHEADS WITH 4 LOW ANGLE NOZZLES - 360 ° @22.5'R EACH
 REQUIRED ABSORPTION AREA: 4687.5'
 DESIGNED FOR: 4768.87'

NO PART OF THE DISPOSAL IN THIS OSSF DESIGN IS WITHIN 10' OF A POTABLE WATER LINE (SWIMMING POOL, IRRIGATION, ETC.) MUST MAINTAIN 10' SEPARATION FROM ANY OSSF COMPONENT.

NOTES
 Refer to site plan for component placement and follow manufacturer's instructions. Follow all guidelines and setbacks as imposed by 30 TAC 285 (12/29/2016) and local regulating authority.

Water conservation devices are required.

NOTE: I am a septic designer not a surveyor. All property lines and property pins must be verified prior to septic installation.

This system has been designed to process 300 GPD and follows the minimum requirements of 30 TAC 285 (12/29/2016) On-Site Sewage Facilities and local regulatory rules. For proper system functioning 300 GPD should not be exceeded.

Neither the designer, Greg Nesbitt or Black River Services LLC can in no way be held liable for a failure that occurs due to exceeding the design flow. The site evaluation and subsequent design are based on technical information currently available. The performance of the OSSF is not and cannot be guaranteed even though all provisions of the Standards have been complied with. If failure occurs, additions to the OSSF may have to be made. By accepting this design, the owner understands that the design will not be liable for more than the agreed upon design fee.

The ultimate functioning of this OSSF is left to up its correct installation, lack of unforeseen natural events such as flood or groundwater, and the proper use by the owner or occupants.

DATE	23 MARCH 2022
SCALE	1" : 100'
DRAWN	LSN
REVISION	1

PROJECT TITLE
 1100 NORWOOD RD
 DRIPPING SPRINGS, TX
 78620

DRAWING TITLE
 AS BUILT SITE PLAN
 PAGE 1

