REFERENCE ONLY: BENTON PLANE = 640 FT
SALEM PLAN = 762 FT

PRELIMINARY

PRELIMINARY

PRELIMINARY

PRELIMINARY

2MM GAL
HWY 5 TANK

1MM GAL
NORTH TANK

1MM GAL
SOUTH TANK

8"ø SUPPLY FROM WATER USERS
EMERGENCY USE ONLY

FM
8" METER
TURBO

12"ø MAIN
MILLER

12"ø MAIN
ALONG HILLTOP

12"ø MAIN
LOMBARD

12"ø MAIN
TO MIDTOWN

16"ø MAIN
ALONG HILLTOP

12"ø MAIN
I-30 CROSSING
NEAR PRICKET

12"ø MAIN
TO SOUTH PLANE
ALONG REYNOLDS RD
(SOUTH)

8"ø MAIN

12"ø MAIN
ALONG HWY 5

16"ø MAIN
MIDLAND

12"ø MAIN
NORTH PARKWAY

12"ø MAIN
ALONG HWY 5

FM
10" CAW METER
TURBO

NEAR HWY 5
16"ø CAW MAIN
EMERGENCY USE ONLY

12"ø MAIN
LESLIE LN

8"ø MAIN
N SHOBE

SOUTH PLANE (540 FT)

8"ø MAIN
I-30 CROSSING
NEAR ANDRES

12"ø MAIN

12"ø MAIN
ALONG I-30 NORTH SERVICE ROAD

12"ø MAIN
ALONG I-30 NORTH SERVICE ROAD

BOOSTER STATION

FM
24" METER
MAG

M
2200 GPM
PER PUMP

12"ø MAIN
I-30 CROSSING
NEAR LESLIE LN

12"ø MAIN
ALONG I-30 SOUTH SERVICE ROAD

12"ø MAIN
ALONG I-30 SOUTH SERVICE ROAD

FM
10" CAW METER
TURBO

I-30 SOUTH SERVICE ROAD
16"ø CAW MAIN
12"ø CAW MAIN

6"ø SUPPLY TO SALINE COUNTY

4" METER

FM

LT

APPROVED BY:			DESIGNED BY:	REV	DESCRIPTION	BY	DATE	SCALE:
TITLE	SIGNATURE	DATE	XYZ	A	MOVED X	JSD	01/01/17	NA
TITLE	SIGNATURE	DATE	DRAWN BY: XYZ					
TITLE	SIGNATURE	DATE	CHECKED BY: XYZ					

BRYANT PUBLIC WORKS
1017 SW 2ND ST
BRYANT, ARKANSAS
72022

DWG. TITLE:
WATER DISTRIBUTION HYDRAULIC GRADIENT PROCESS FLOW DIAGRAM

REVISION NO./DATE: A – 11/27/20

PROJECT NO.:

SHEET NO.: PFD1

XXX##XX.DWG