

VICINITY MAP
NOT TO SCALE

PROJECT INFORMATION

DEVELOPMENT NAME: SHAMROCK FOODSERVICE WAREHOUSE #551
PROPERTY AREA: 74,651 SF (1.71 AC)
ARCHITECT: BRR ARCHITECTURE, INC. SHAD VERMEESCH
 808 E. OSBORN RD. PHOENIX, AZ 85014
 PH: (602) 386-4825
 E: SHAD.VERMEESCH@BRRARCH.COM
OWNER: SHAMROCK FOODS COMPANY
 2228 N. BLACK CANYON HWY PHOENIX, AZ 85009
SITE ADDRESS: 3615 E INDUSTRIAL DR FLAGSTAFF, AZ 86004
 APN: 113-23-008B/113-23-008C
PREPARER/PROJECT ENGINEER: THE WLB GROUP, INC.
 500 N BEAVER ST FLAGSTAFF, AZ 86001
 PH: (928) 779-1500
 FAX: (928) 779-1501
 CONTACT: BEN LANGSTON
 BLANGSTON@WLBGROUP.COM

UTILITY INFORMATION

ALL HYDRANTS ARE WITHIN 300' OF ALL NEW BUILDINGS AND 100' FROM FDC PER COF ENGINEERING STANDARDS 13-09-006-0006.3(7).

FLOOD PLAIN INFORMATION

ZONE X

ROCV CALCULATIONS

EXISTING SITE
 TOTAL AREA = 74,651 SF
 PERVIOUS AREA = 0 SF
 IMPERVIOUS AREA = 74,651 SF
 IMPERVIOUS AREA = 43,472 SF
 NON-PERVIOUS HARDPACK = 31,179 SF
PROPOSED SITE
 TOTAL AREA = 74,651 SF
 PERVIOUS AREA = 15,501 SF
 ONSITE IMPERVIOUS AREA = 59,150 SF
 REQUIRED RETENTION VOLUME = 0 CF
 (PROP. IMP) - (EXIST. IMP) * (1")
 (59,150 - 74,651 SF) * (1") = 0 CF
 ROOF IMP. = 19,265 SF
 HARDSCAPE IMP. = 39,885 SF
 PROVIDED RETENTION VOLUME = 0 CF

ROCV CALCULATION NOTES

1. EXISTING IMPERVIOUS AREA CALCULATION INCLUDES COUNTING A 31,179 SF HARDPACK DIRT/GRAVEL TRUCK PARKING AREA AS A NON-PERVIOUS SURFACE FOR THE PURPOSES OF RETENTION CALCULATION.

RAINWATER HARVESTING

PROJECT IS NOT UTILIZING ACTIVE RAINWATER HARVESTING. PROJECT UTILIZES PASSIVE RAINWATER HARVESTING AND NATIVE/DROUGHT TOLERANT PLANTS.

LEGEND

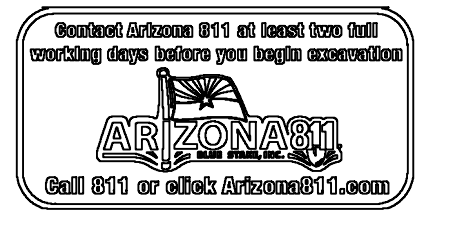
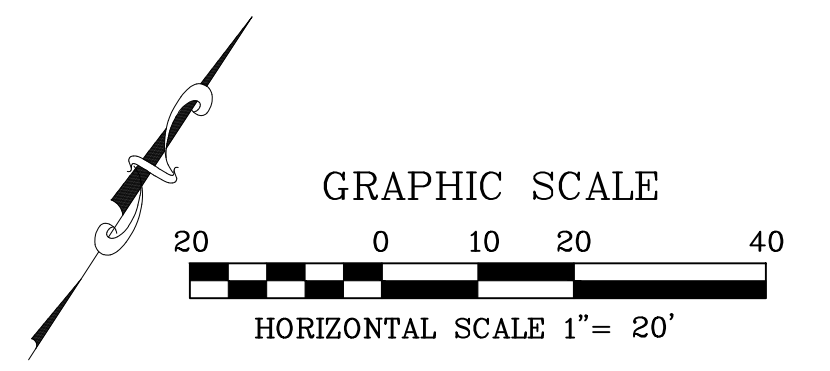
- 6901 - EXISTING CONTOUR MINOR
- 6900 - EXISTING CONTOUR MAJOR
- W - EXISTING WATERLINE
- S - EXISTING SEWER MAIN
- OHE - EXISTING OVERHEAD ELECTRIC
- UGE - EXISTING UNDERGROUND ELECTRIC
- G - EXISTING GAS
- CL - EXISTING CHAIN-LINK FENCE
- FW - EXISTING FIRE SERVICE LINE
- - EXISTING RIGHT-OF-WAY
- - - - EXISTING PROPERTY LINE
- - EXISTING LIGHT POLE
- - EXISTING GUY WIRE
- - EXISTING ELECTRIC BOX
- - EXISTING TELEPHONE JUNCTION BOX
- ⊗ - EXISTING WATER VALVE
- ⊗ - EXISTING WATER METER BOX
- ⊗ - EXISTING SEWER MANHOLE
- ⊗ - EXISTING SEWER CLEANOUT
- - EXISTING GAS METER
- - EXISTING POWER POLE
- - EXISTING STORMDRAIN CATCHBASIN
- - EXISTING SIGN
- - EXISTING FIRE HYDRANT
- - DRAINAGE FLOW ARROW

ABBREVIATIONS

HP: HIGH POINT
 LP: LOW POINT
 FFE: FINISHED FLOOR ELEVATION

CONSTRUCTION NOTES

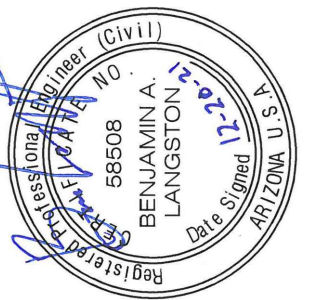
- WATER CONSTRUCTION:**
 (NOTE 300)
 NEW 1 1/2" DOMESTIC WATER METER PER COF DET 9-03-71.
 (NOTE 301)
 CONNECT INTO EXISTING 12" WATER MAIN.
 (NOTE 302)
 NEW 1" DOMESTIC WATER SERVICE LINE ON PRIVATE SIDE OF METER.
 (NOTE 303)
 NEW FREE STANDING FIRE DEPARTMENT CONNECTION INCLUDING LINE TO BUILDING.
 (NOTE 304)
 NEW 6" FIRE SERVICE LINE. CONNECT INTO EXISTING 12" WATER MAIN.
 (NOTE 305)
 NEW 1 1/2" RPZ BACKFLOW PREVENTOR PER COF STD. DET. 08-08-072 IN HOT BOX.
 (NOTE 306)
 NEW 3/4" TEE BALL VALVE AND BACKFLOW PREVENTOR PER LANDSCAPING AND IRRIGATIONS PLANS.
 (NOTE 307)
 NEW FIRE HYDRANT ASSEMBLY PER COF ENG DET. 13-03-011. INCLUDES INSTALLATION OF VALVE, BOX, AND COVER.
- SEWER CONSTRUCTION:**
 (NOTE 400)
 NEW 6" PRIVATE SEWER SERVICE WITH TWO-WAY CLEANOUT PER MAG STD DET 440-2.
 (NOTE 401)
 NEW 6" CLEANOUT AT BEND.



NO.	DATE	ITEM

The **WLB** Group, Inc.
 WLB
 Group, Inc.

SHAMROCK FOOD SERVICE WAREHOUSE #551
 CIVIL SITE PLAN



DESIGNED BY: WLB
 DRAWN BY: WLB
 CHECK BY: BL
 DATE: DECEMBER 2021

PROJECT NO. 32006A003
 SHEET

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