A1 CONCEPT SITE PLAN

SCALE: 1:300

0 12 24 Meters

GENERAL SHEET NOTES

1. DRAWINGS PROVIDED FOR INFORMATION ONLY AND MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
2. EXISTING CONDITIONS SHOWN ARE THE COMBINED RESULT OF AERIAL IMAGERY, GIS, AND SITE VISIT PHOTOS. CONTRACTOR MUST FIELD VERIFY ALL EXISTING CONDITIONS.
3. THERE WILL BE ONE FOUNDATION FOR THE TWO PROPOSED WATER TANKS.
4. OPTION 2 IS USING A DRILLED WELL TO TAKE WATER FROM THE GROUND.
5. THE BOREHOLE, PUMP, AND CHLORINATION STATION SHALL BE ENCLOSED FOR SECURITY AND TO PROTECT THEM FROM THE ELEMENTS.
6. THE PUMP AND CHLORINATION STATION CAN SHARE AN ENCLOSURE, BUT MUST BE SEPARATED BY A WALL
7. THE EXISTING WATER COLLECTION TANK WAS PROPOSED TO BE ABANDONED IN PLACE. THE CUSTOMER SUGGESTED REPAIRING THE EXISTING CONCRETE FENCE TO LIMIT ACCESS TO THE ABANDONED STRUCTURE.
8. ENSURE THAT THE PROPOSED WATER TANKS ARE ACCESSIBLE TO WATER TRUCKS AND MAINTENANCE VEHICLES.
9. THE EXISTING CHAIN LINK FENCE WILL REQUIRE RELOCATION TO ACCOMMODATE THE PROPOSED STRUCTURES.
10. PROVIDE FENCING WITH GATES TO PREVENT UNAUTHORIZED ACCESS TO THE SITE FEATURES BUT ALLOW EASY ACCESS TO AUTHORIZED PERSONNEL.

XX KEYNOTES

1. EXISTING HIGHWAY M3
2. EXISTING ABANDONED WATER COLLECTION TANK
3. EXISTING ELECTRICAL SUBSTATION
4. EXISTING ELECTRICAL SUBSTATION BUILDING WITH ALTERNATE ELECTRICAL SUBSTATION
5. EXISTING CONCRETE FENCE
6. EXISTING CHAIN LINK FENCE
7. PROPOSED TWO 100,000 LITER WATER STORAGE TANKS WITH CONCRETE FOUNDATION
9. PROPOSED ENCLOSURE AND CONCRETE FOUNDATION FOR PUMP AND WATER TREATMENT STATION
10. PROPOSED CHLORINATION SYSTEM
12. PROPOSED WATER BOREHOLE WITH PUMP
13. PROPOSED TELECOMMUNICATIONS ENCLOSURE WITH CONCRETE PAD

LEGEND

- EXISTING FENCE
- PROPOSED FENCE
- EXISTING BUILDING FOOTPRINT
- EXISTING APPROXIMATE RIVER PATH
- PROPOSED WATER LINE (W)
- PROPOSED POWER SUPPLY (E)
- PROPOSED STILLING BASIN
- PROPOSED CONCRETE PAVEMENT
- PROPOSED CHLORINATION STATION
- PROPOSED INTAKE PUMP
- PROPOSED WATER BOREHOLE WITH PUMP
- PROPOSED LIGHT POLE

N

US Army Corps of Engineers®

MARK	DESCRIPTION	DATE

DESIGNED BY: KLEIN
DRAWN BY: KLEIN
CHECKED BY: NITER
SUBMITTED BY:
SIZE: ANSI D
ISSUE DATE:
SOLICITATION NO.:
CONTRACT NO.:

U.S. ARMY CORPS OF ENGINEERS
EUROPEAN DISTRICT
WIESBADEN
GERMANY

WATER SUPPLY SYSTEM FOR BAZUN VILLAGE ARMENIA
VILLAGE OF BAZUN, ARMENIA
PROJECT #: 574554

CONCEPTUAL SITE PLAN - OPTION 2

SHEET ID
ATT 2.2

RFP