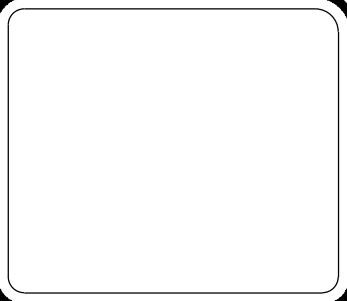
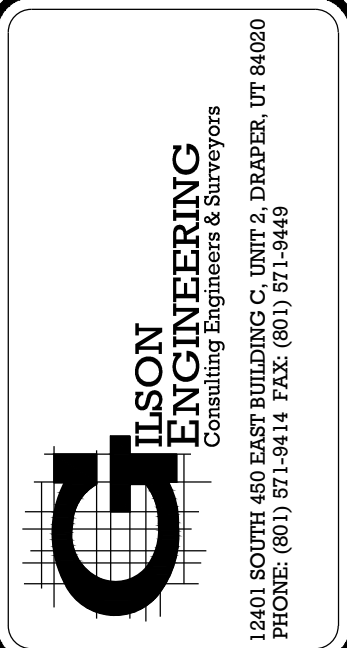


CONSTRUCTION KEY NOTES

1. CONSTRUCT 6" PERFORATED HDPE (CULINARY GRADE) COLLECTOR LINE. 1/2" Ø PERFORATIONS @ 6" O.C. LOCATED AT 8-O'CLOCK AND 4-O'CLOCK.
2. CONSTRUCT 6" PERFORATED HDPE (CULINARY GRADE) PIPE. 3" BRANCH LINE @ 1% WITH SOLID CAP AT TERMINAL END.
3. PIZZEL SPRING #3 DEVELOPMENT AREA
4. PUMP HOUSE #1
5. INSTALL 6" PVC FLOOR DRAIN LINE AND OVERFLOW PIPE. DAYLIGHT AT EXISTING SPRING FLOW LINE.
6. CONSTRUCT 6" WATERLINE FROM PUMP HOUSE CONNECTED TO EXISTING 6" WATERLINE
7. INSTALL 4"x4" PRECAST CONCRETE SPRING BOX WITH E.J. HATCH.
8. INSTALL BARBED WIRE FENCE AROUND PERIMETER OF BUILDING. 5' CLEAR
9. CUT CAP AND ABANDON IN PLACE EXISTING WATER LINE TO THE SOUTH.
10. EXISTING WATERLINE TO BE REMOVED AND DISPOSED OF WHEN ENCOUNTERED DURING CONSTRUCTION ACTIVITIES.
11. INSTALL 6" SOLID HDPE (CULINARY GRADE) MAINTENANCE BYPASS PIPE WITH #4 MESH SCREEN AT INVERT OUT.
12. INSTALL 6" GATE VALVE WITH RISER TO FINISH GRADE OUTSIDE OF BOX.
13. CONSTRUCT CONCRETE HEADWALL. 3' x 3' x 12" THICK. PROVIDE 1" MIN. VERTICAL DROP FROM INVERT OF SPRING DRAIN PIPE TO TOP OF EXISTING RCP PIPE.



REV	DATE	BY	COMMENTS

DATE: AUGUST 2020	DESIGNED BY: C101	CHECKED BY: JMBP
DRAWING NAME: PROPOSED SITE	DESIGNED/DRAWN BY: JMBP	APPROVED BY: _____

PROPOSED SITE
 PIZZEL SPRING #3 & PUMP HOUSE #1 REHABILITATION PROJECT
 POWDER MOUNTAIN WATER & SEWER IMPROVEMENT DISTRICT
 WEBER COUNTY, UTAH

REVISION:
 PROJ # **POW.010**
C.101

DISCLAIMER NOTE
 UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

