

**GENERAL NOTES:**

1. PRIVATE WATER LINE TO BE OWNED AND MAINTAINED BY LA CAILLE

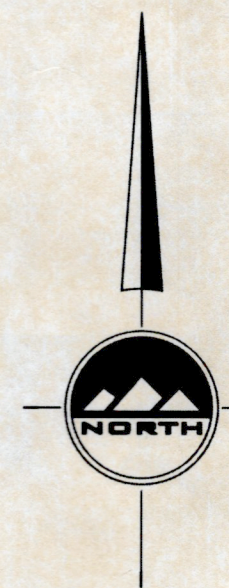
**SCOPE OF WORK:**

PROVIDE, INSTALL AND/OR CONSTRUCT THE FOLLOWING PER THE SPECIFICATIONS GIVEN OR REFERENCED, THE DETAILS NOTED, AND/OR AS SHOWN ON THE CONSTRUCTION DRAWINGS:

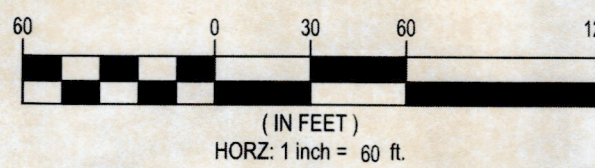
- ① INSTALL 10" DIP CLASS 52 WATER LINE, INCLUDING ALL THRUST BLOCKING AND FITTINGS, PER SANDY CITY STANDARDS AND SPECIFICATIONS. INSTALLATION AND TRENCHING PER SANDY CITY STANDARDS AND SPECIFICATIONS.
- ② FIRE HYDRANT ASSEMBLY COMPLETE PER SANDY CITY STANDARDS AND SPECIFICATIONS.
- ③ EXISTING 8-INCH WATER LINE
- ④ CONNECT TO EXISTING WATER LINE
- ⑤ INSTALL 10" TEE W/ (3) GATE VALVES
- ⑥ INSTALL (1) 8" GATE VALVE
- ⑦ EXISTING 4" WATER SERVICE LINE, APPROXIMATE LOCATION SHOWN
- ⑧ INSTALL 8"x10" REDUCER
- ⑨ PLUG AND BLOCK WATER LINE FOR POSSIBLE FUTURE CONNECTION
- ⑩ INSTALL (1) 10" GATE VALVE
- ⑪ PLUG AND BLOCK WATER LINE FOR POSSIBLE FUTURE LOOP BACK INTO QUAIL RIDGE ROAD
- ⑫ INSTALL 4"x10" TEE W/ 4" GATE VALVE
- ⑬ INSTALL 4" DIP CLASS 52 WATER LINE. CONNECT TO EXISTING BUILDING FIRE LINE. CONTRACTOR TO COORDINATE WITH ENGINEER TO DETERMINE CONNECTION DETAILS BEFORE CONNECTION IS MADE.
- ⑭ INSTALL 20' WIDE ASPHALT ACCESS ROAD WITH 3" ASPHALT CONCRETE OVER 6" AGGREGATE BASE COURSE
- ⑮ FIRE ACCESS TURNAROUND PER APPENDIX D FIRE CODE
- ⑯ EXISTING 4" METER TO BE UPGRADED PER SANDY CITY STANDARDS

**WATER NOTES:**

1. NOTIFY SANDY CITY PUBLIC UTILITIES INSPECTOR ROY THACKER OR WILLIS BILBREY, 801-568-7280, AT LEAST TWO WORKING DAYS PRIOR TO BEGINNING ANY CONSTRUCTION.
2. ALL CONSTRUCTION SHALL CONFORM TO THE LATEST REVISION OF THE SANDY CITY STANDARD SPECIFICATIONS AND DETAILS FOR MUNICIPAL CONSTRUCTION AND/OR OTHER REQUIREMENTS AS SET FORTH IN THE FINAL APPROVAL LETTER ESTABLISHED FOR THE DEVELOPMENT. SPECIFICATIONS AND DETAILS CAN BE OBTAINED AT [HTTP://SANDY.UTAH.GOV/GOVERNMENT/PUBLIC-WORKS/STANDARD-SPECIFICATIONS.HTML](http://SANDY.UTAH.GOV/GOVERNMENT/PUBLIC-WORKS/STANDARD-SPECIFICATIONS.HTML) OR FROM SANDY CITY PUBLIC WORKS DEPARTMENT (568-2999).
3. LOCATE WATER LINE 4' OFF LIP OF GUTTER ON THE NORTH AND EAST SIDE OF THE ROADWAY.
4. A MINIMUM OF 48" OF COVER FROM THE TOP OF THE PIPE TO THE FINISH GRADE IS REQUIRED.
5. USE THICKNESS CLASS 52 OR BETTER DUCTILE IRON PIPE.
6. USE 6" COMPRESSION TYPE HYDRANT BY MUELLER CENTURION OR CLOW MEDALLION. EXISTING HYDRANTS REQUIRED FOR FIRE PROTECTION THAT DO NOT MEET CURRENT STANDARDS SHALL BE UPGRADED TO MEET CURRENT SANDY CITY STANDARDS.
7. ALL DEAD ENDS TO BE PLUGGED WITH A 2" WASHOUT OR END WITH A FIRE HYDRANT.
8. ALL WATER LINES SHALL BE POLY-BAGGED IN ACCORDANCE WITH SANDY CITY SPECIFICATIONS AND DETAILS FOR MUNICIPAL CONSTRUCTION.
9. ALL WATERLINES SHALL BE BEDDED IN SAND 6" UNDER, 12" AROUND.



HORIZONTAL GRAPHIC SCALE



**SALT LAKE CITY**  
45 W. 10000 S., Suite 500  
Sandy, UT 84070  
Phone: 801.255.0529

**LAYTON**  
Phone: 801.547.1100

**TOOELE**  
Phone: 435.843.3590

**CEDAR CITY**  
Phone: 435.865.1453

**RICHFIELD**  
Phone: 435.896.2983

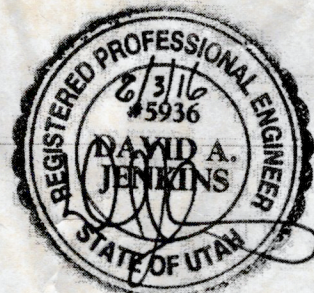
[WWW.ENSIGNENG.COM](http://WWW.ENSIGNENG.COM)

FOR:  
MILESTONE PROJECTS  
1883 E. 9400 S.  
SANDY, UT 84093

CONTACT:  
DAVID KAVANAGH  
PHONE: 801-944-8802

**La CAILLE PROPERTY**

**9565 SOUTH WASATCH BLVD  
SANDY, UTAH**



**WATER LINE  
EXTENSION**

PROJECT NUMBER  
4978D

PRINT DATE  
6/2/16

DRAWN BY  
C. CESTREICH

CHECKED BY  
B. MORRIS

PROJECT MANAGER  
D. JENKINS

**C-100**