



DRY WELL PLAN (TYP)

NTS

NOTES:

- a. LID BMPs MUST COMPLY WITH GUIDANCE AND LID MATRIX IN ADDITION TO LOCAL AND STATE CRITERIA. THESE TEMPLATES ARE INTENDED TO REPRESENT TYPICAL DETAILS. EACH DETAIL WILL REQUIRE REVISIONS TO MEET SPECIFIC SITE CONFIGURATIONS AND CONSTRAINTS BEFORE INCORPORATION INTO DESIGN PLANS.
- b. CONSULT WITH A GEOTECHNICAL ENGINEER TO EVALUATE EXISTING SOIL CONDITIONS. GEOTECHNICAL ENGINEER SHALL PROVIDE GUIDANCE ON THE DEPTH AND DIMENSIONS OF THE DRYWELL.
- c. IF A DRYWELL IS APPLICABLE TO SPECIFIC SITE, SETTLING CHAMBER VOLUME CAN BE USED TO PARTIALLY MEET WQRV.
- d. VARIATIONS IN DRY WELL DESIGN SHOULD BE MADE TO ACCOMMODATE STORAGE VOLUME DESIGN AND TO SUIT LOCAL CONDITIONS AND CONSTRAINTS.
- e. ALTERNATIVE PRODUCTS SUCH AS VENDOR-SUPPLIED DRY WELL PRODUCTS MAY BE USED AS A SUBSTITUTE PROVIDED THAT THE ALTERNATIVE PRODUCT IS EQUAL.
- f. THIS DESIGN IS LIKELY TO QUALIFY AS A CLASS V WELL SUBJECT TO REGISTRATION WITH THE USEPA.

DRY WELL SECTION

NTS

FOR USE WITHIN WASHINGTON COUNTY UTAH

LOW IMPACT DEVELOPMENT - DESIGN TEMPLATE



**Dixie Storm
Water Coalition**
St. George, Washington, Ivins, Santa Clara

APPROVED BY:
DSWC

DATE:
06/15/2020

DRY WELL

STANDARD DETAIL NO.
ID-3