CONNECT OVERFLOW TO AN APPROVED INTERCEPTOR SYSTEM AS REQUIRED (OPTIONAL)

ROOF DOWNSPOUT

CB SUMP W/ SOLID LID

48" DIA. HOLE FILLED WITH 1 1/2"-3" CLEAN DRAIN ROCK

PLAN VIEW

CB SUMP WITH SOLID LID (WITH TRAFFIC BEARING COVER AS NECESSARY)

FLOW

OVERFLOW

SPASH BLOCK

FLOW

MIN. 4" DIA PVC PIPE

MIN. 1'5" MIN. SUMP

5' MIN.

15' MIN.

1' MIN.

4' MIN.

OBSSERVATION WELL W/ CAP, SEE STD. DETAIL D12 (OPTIONAL)

LOW POINT FOOTING DRAIN TO SEPERATE SYSTEM

NOTE:

1. DRYWELL TO BE LOCATED 100' MIN. FROM SEPTIC DRAINFIELD (WHERE APPLICABLE).

2. PER CCSWM BMP T5.10A.

D16.1

Department of Public Works
CLARK COUNTY WASHINGTON

TYPICAL DOWNSPOUT INFILTRATION SYSTEM
DRYWELL (SINGLE-FAMILY HOME)

01/07/16

01/07/16

APPROVED

COUNTY ENGINEER

STANDARD
DETAIL

01/07/16

01/07/16