

**SITE PLAN SYMBOLS**

RD-# DISCONNECTION AREA

DOWNSPOUT LOCATION WITH SPLASHBLOCK FLOW DIRECTION

CROSS SECTION

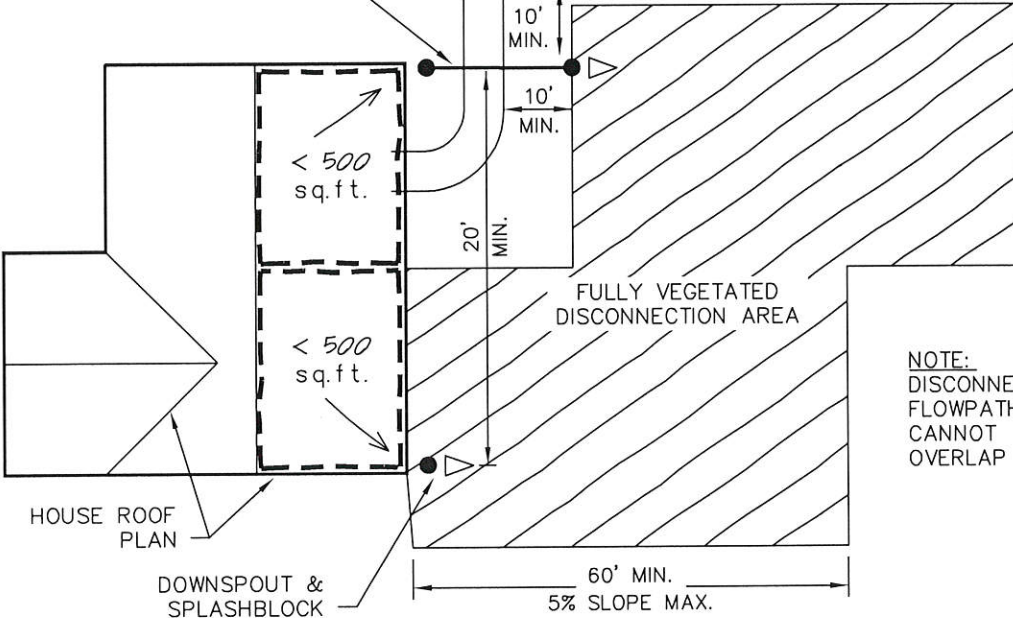
DOWNSPOUT & SPLASHBLOCK

4" PVC PIPE TO POP-UP EMITTER

PROPERTY LINE

DOWNSPOUT PIPE TO POP-UP EMITTER

DRIVEWAY 60' MIN. 5% SLOPE MAX.



NOTE: DISCONNECTED FLOWPATHS CANNOT OVERLAP

PLAN VIEW

DISCONNECTION NOTES

1. RUNOFF FROM DISCONNECTED DOWNSPOUTS SHALL DRAIN IN A SAFE AND NON-EROSIVE MANNER THROUGH VEGETATED AREAS TO THE PROPERTY LINE OR SWALE.
2. THE LENGTH OF THE "DISCONNECTION" SHALL BE 60 FEET OR GREATER. TURF MUST BE PERPETUALLY RESERVED AND MAINTAINED AS LUSH VEGETATION.
3. DISCONNECTED DOWNSPOUTS SHALL BE LOCATED ON GRADUAL SLOPES LESS THAN 5% AND DIRECTED AWAY FROM THE BUILDINGS TO MAINTAIN SHEET FLOW.
4. THE CONTRIBUTING AREA OF ROOFTOP TO EACH DISCONNECTED DOWNSPOUT SHALL BE 500 SQ. FT. OR LESS.
5. DOWNSPOUTS MUST BE AT LEAST 10 FEET AWAY FROM THE NEAREST IMPERVIOUS SURFACE TO DISCOURAGE "RE-CONNECTIONS". DISCONNECTED FLOWPATHS CANNOT OVERLAP.

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APPROVED 12/01/15 DATE

DIRECTOR, DEPT. OF PUBLIC WORKS

CHIEF OF ENGINEERING

SCALE:  
NO SCALE

REVISIONS:

QUEEN ANNE'S COUNTY  
DEPARTMENT OF PUBLIC WORKS

**SINGLE LOT RESIDENTIAL ONLY**

**ROOFTOP DISCONNECTION  
CREDIT DETAIL**

STANDARD NO. SLR-101.01