

Step 1: Project Data Form and Runoff Reduction Measure Selection

Complete all fields.

Project Name/Number	Residence at 11815 Shoreline Hwy. Pt. Reyes Station, CA										
Application Submittal Date [to be verified by municipal staff]											
Project Location [Street Address if available, or intersection and/or APN]	11815 Shoreline Hwy., Pt. Reyes Station APN: 119-182-27										
Name of Owner or Developer	Nancy Crume										
Project Type and Description [Examples: "Single Family Residence," "Parking Lot Addition," "Retail and Parking"]	Single family residence w/ 2nd unit										
Total Project Site Area (acres)	0.80 acres (34,758 sf)										
Total New or Replaced Impervious Surface Area (square feet) [Sum of impervious area that will be constructed as part of the project]	<table> <tr> <td>MAIN HOUSE:</td> <td>2477 SF</td> </tr> <tr> <td>2ND UNIT:</td> <td>750 SF</td> </tr> <tr> <td>DECKS & PATIOS @ HOUSE::</td> <td>520 SF</td> </tr> <tr> <td>DECKS & PATIOS @ 2ND UNIT:</td> <td>300 SF</td> </tr> <tr> <td>TOTAL:</td> <td>4047 SF</td> </tr> </table>	MAIN HOUSE:	2477 SF	2ND UNIT:	750 SF	DECKS & PATIOS @ HOUSE::	520 SF	DECKS & PATIOS @ 2ND UNIT:	300 SF	TOTAL:	4047 SF
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TOTAL:	4047 SF										
Total Pre-Project Impervious Surface Area	0 SF										
Total Post-Project Impervious Surface Area	4047 SF										
Runoff Reduction Measures Selected (Check one or more)	<input checked="" type="checkbox"/> 1. Disperse runoff to vegetated area <input type="checkbox"/> 2. Pervious pavement <input type="checkbox"/> 3. Cisterns or Rain Barrels <input type="checkbox"/> 4. Bioretention Facility or Planter Box										

Step 2: Delineate impervious areas and locations of runoff reduction measures

Delineate the impervious area. On a site plan or sketch, show the impervious area—for example, a roof, or portion of a roof, or a paved area—that will drain to your runoff reduction measure. Typically these delineations follow roof ridge lines or grade breaks. Alternatively, show the type and extent of pervious paving. An example sketch is attached.

Indicate the location and kind of runoff reduction measure you've selected. At least one option, designed to manage runoff from some amount of impervious area—or to avoid creating runoff—is required.

For each option selected, there is a brief checklist to confirm your design and your submittal meet minimum requirements.

Step 3: Complete and submit your plan

Consult with municipal staff about when and how to submit your Stormwater Control Plan.

Runoff Reduction Options

Option 1: Disperse runoff from roofs or pavement to vegetated areas.

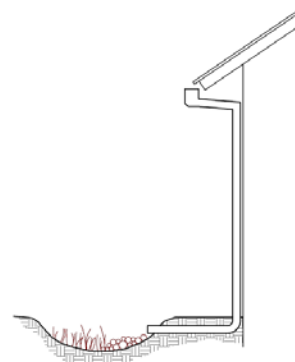
This is the simplest option. Downspouts can be directed to vegetated areas adjacent to buildings, or extended via pipes to reach vegetated areas further away. Paved areas can be designed with curb cuts, or without curbs, to direct flow into surrounding vegetation.

On the site plan, show:

- Each impervious area from which runoff will be directed, and its square footage.
- The vegetated areas that will receive runoff, and the approximate square footage of each.
- If necessary, explain in notes on the plan how runoff will be routed from impervious surfaces to vegetated areas.

Confirm the following standard specifications are met:

- Tributary impervious square footage in no instance exceeds twice the square footage of the receiving pervious area.
- Roof areas collect runoff and route it to the receiving pervious area via gutters and downspouts.
- Paved areas are sloped so drainage is routed to the receiving pervious area.
- Runoff is dispersed across the vegetated area (for example, with a splash block) to avoid erosion and promote infiltration.
- Vegetated area has amended soils, vegetation, and irrigation as required to maintain soil stability and permeability.
- Any drain inlets within the vegetated area are at least 3 inches above surrounding grade.

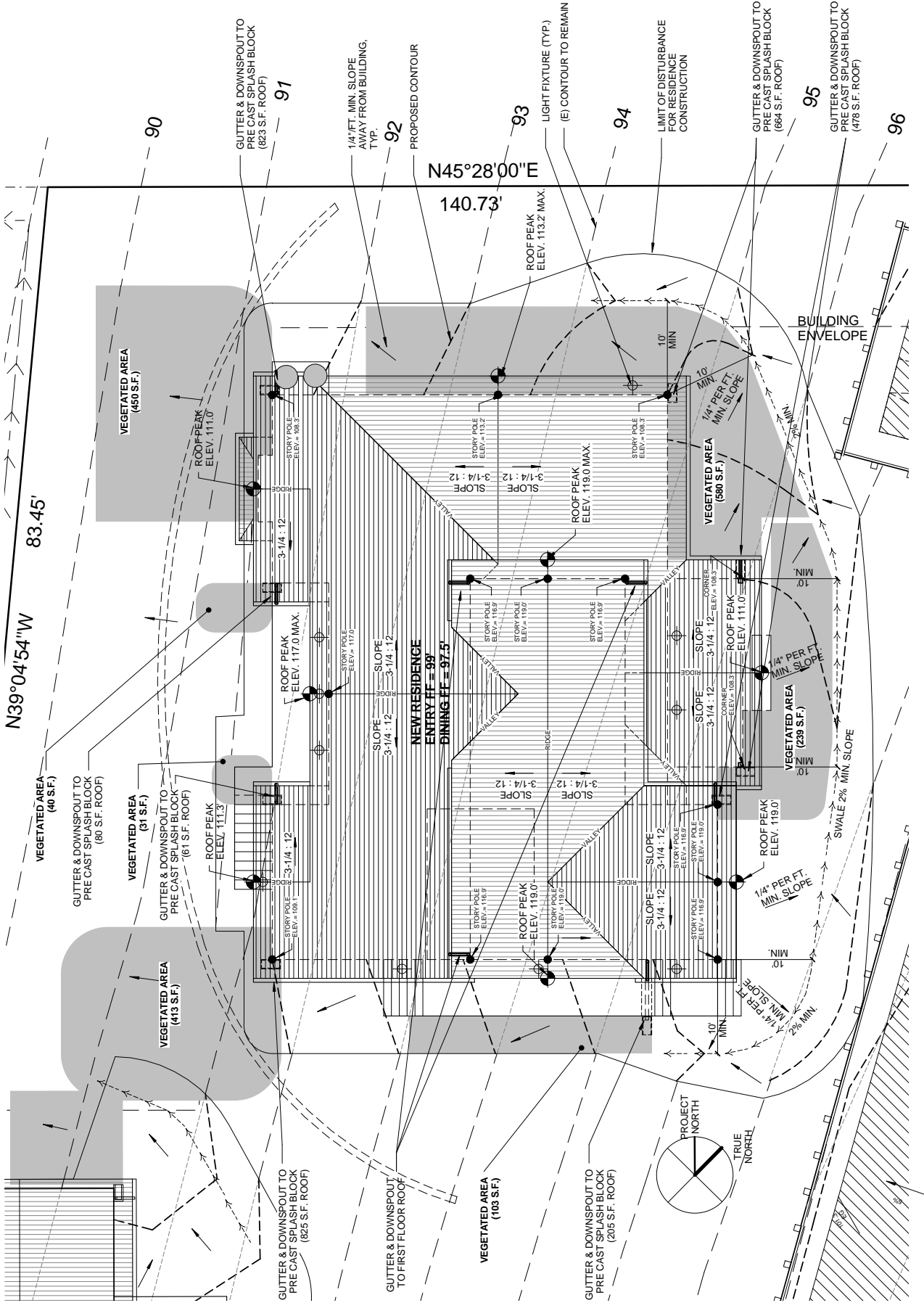


Connecting a roof leader to a vegetated area. The head from the eave height makes it possible to route roof drainage some distance away from the building.

Primary Residence Storm Control Plan

11815 CA State Highway No. 1, Pt. Reyes Station, CA

APN: 119-182-27 04/20/2020



ADU / 2nd Unit Storm Control Plan

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