

MARATHON, FLORIDA Public Works Department

Right Of Way Stormwater Submittal Checklist

 Does the facility have sufficient treatment volume?
Dry Retention – ¹ / ₂ -inch over the entire site or 1 ¹ / ₄ -inches over the
impervious, whichever is greater.
Wet Retention and Underground Retention – 1-inch over the entire site or
2 ¹ / ₂ -inches over the impervious, whichever is greater.

- ____ Does the Retention volume infiltrate within 72 hours?
- ____ Is the site graded so that all the drainage is directed to the Retention Ponds?
- ____ Is the 25 year 72 hour storm event maintained on site?
- ____ Is a South Florida Water Management District or Department of Environmental Protection Permit Required?

Is the site greater than 10 acres? If so a permit is required.

Is the impervious greater than 2 acres? If so a permit is required.

- ____ Are drainage ponds interconnected? If not, are the individual ponds sized for the drainage area directed to them?
- ____ If wells are provided, is there sufficient modeling to verify their ability to take the drainage.
- ____ Is modeling for the 25 year 72 hour storm event?
- ____ Are the drawings dated, signed and sealed by a Florida Licensed Professional Engineer?
- ____ Does the Plan show the FEMA flood elevation(s)? Is the finish floor above the flood elevation?

Finish Floor above the flood elevation in an "A" zone.

Lowest Structural Member above the flood elevation in a "V" zone.

- ____ Are sufficient details for drainage structure given?
- ____ Does the Plan contain at all the following data?

Project name; date; north arrow; property boundary; existing streets, buildings, drainage structures, and easements; proposed buildings and structures; proposed access; proposed utilities; and BMP practices.