

FOR OFFICE USE ONLY									
Permit #	_								

# Right-of-Way Culvert / Driveway

### **Residential Application Please Submit:**

**Commercial Application Please Submit:** 

Two (2) Sets of Driveway Cross Section

Two (2) Sets of Site Plans on 8 1/2 x 11

Three (3) Sets of Driveway/Offsite Improvement Plans

IMPORTANT: Instructions on pages 2 & 3 are part of the Permit and must be submitted with application.

Type Application (check appropriate)  Driveway Apron (Paved or Unpaved) (Circle one)  To Unpaved Road  To Unpaved Road w/Culvert	<u>on</u>	Name of Utility Company Notified (per Conditions in paragraph 4)
Contractor/Installer:	_State License_	
Contractor Address:	Phone/Fax	
Applicant Name:	Firm Name:	
Applicant/Owner Address:	Phone/Fax	
Parcel #:	Block:	Lot:
Subdivision:		
Estimated Job Value \$		

REQUIRED CULVERT SPECIFICATIONS 40' FT LONG CONCRETE OR HIGH DENSITY POLYETHELENE (HDPE) WITH \*MITRED ENDS. DIAMETER VARIES DUE TO LOCATION.

\*MITERED ENDS SPECIFICATION PER FDOT DESIGN STANDARDS INDEX 273 SHEET 2

www.fdot.gov/rddesign/DS/12/IDx/00273.pdf





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## **Instructions and Conditions**

## **General Information and Instructions:**

Complete the application and sign the bottom of page 2 before submitting to Central Permitting. The original application becomes the approved permit when Development Engineering completes the "For Office Use Only" section and the appropriate fees\* are paid. Either the permit or a copy thereof must be available at all times at the worksite (where the work is being performed).

\*Work Without Permit: Any work that commences without the required permits available on the job site shall be immediately suspended until such time as the required permits have been acquired. A fee for work commenced without a valid permit issued shall be assessed in addition to the normal permit fee. The charge shall be as prescribed by the Board of County Commissioners. Emergency work is excluded from the charge.

#### PAVERS ARE NOT PERMITTED IN A FLAGLER COUNTY MAINTAINED RIGHT OF WAY.

#### **Conditions:**

It is understood and agreed that the rights and privileges herein set out are granted to the extent of the County's right, title and interest in the land to be entered upon and used by the permitee. The permitee shall at all times assume all risk and indemnify, defend and save harmless the County of Flagler from and against all loss, damage, cost or expense arising, in any manner, on account of the exercise or attempted exercise by said permitee of the aforesaid rights and privileges.

Applicant declares that prior to filing this permit he has ascertained the location of all existing utilities, both aerial and underground. The specific names of the agencies that have been notified must be typed or printed in the space provided, for the specific type of utility. It is expressly stipulated that this permit is a license for permissive use only and that the placing of facilities upon public property pursuant to this permit shall not operate to create or to vest any property right in said holder. The construction and/or maintenance of a utility shall not interfere with the property and right of prior occupant.

In the event of widening, repair or reconstruction of a public road or highway, upon reasonable notice the permitee shall move its facilities to clear such construction at no cost to Flagler County, insofar as such facilities are within the public right-of-way.

The holder of this permit shall take such safety measures, including the placing and display of caution signs and signals as required by the Manual of Traffic Control Devices for Streets and Highways when working in the public right-of-way and shall also prevent any obstructions which are, or may become, dangerous to the traveling public.

upon issuance of the permit. For those driveways permitted a	ule adopted by the Board of County Commissioners and are payable as part of a Building Permit, a re-inspection fee in the amount stipulated uests an Inspection and the work is Incomplete. Sodding in the right-thickslope grading is considered an integral part of the permit.
Construction/Installation Location:	
Applicant/Owner Signature	Applicant/Owner Title

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## **Standard Operating Procedures for Permit Issuance**

- All Disturbed areas shall be restored and stabilized prior to Final Engineering Inspection
- No Sidewalks Driveways, roadways, or other surfaces shall be disturbed unless clearly defined on this application
- Concrete must be a minimum of six inches (6") in the right-of-way, four (4") from the right-of-way line into the private property
- The only types of culvert pipe permitted are concrete and high density polyethylene (HDPE), specification sheets must be provided with either type indicating that they meet the Flagler County Right-of-Way utilization ordinance minimum standards
- Concrete that is placed one foot (1') or less from any exterior structure was requires a termite pre-treatment
- Flagler County does allow pavers to be used in the Right-of-Way. However, if a sidewalk exists, it must remain concrete. Below is
  a list of approved materials suitable for base construction and the required minimum thicknesses delivered directly from the Florida
  Department of Transportation's Design Standards, Index No. 514. All thicknesses are post-compaction.

### Flagler County Right-of-Way

Pavers – 4 inch (4") 3000 PSI concrete base on compacted subgrade

#### Non-County Right-of-Way:

- Limerock LBR100 eight inches (8")
- Graded Aggregate Base LBR100 nine inches (9")
- Crushed Concrete eight inches (8")
- Placed Concrete at 3000 PSI four inches (4")

#### **Concrete Driveway:**

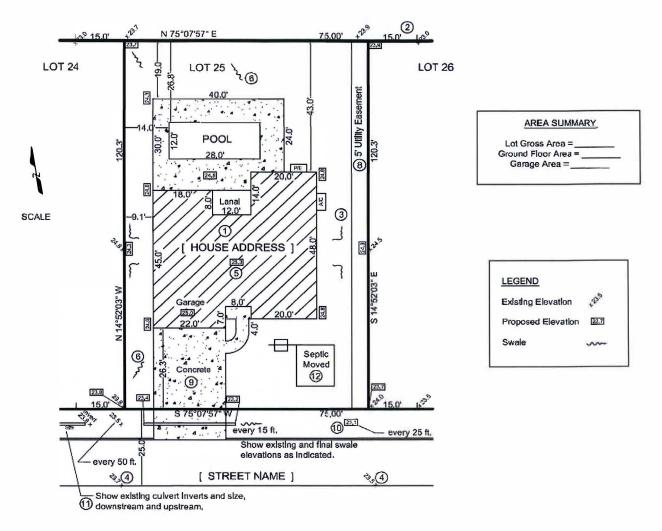
#### Flagler County Right-of-Way:

- 6 inch (6") 3000 PSI concrete subgrade or five inch (5") on limerock or crushed concrete base
   Non-County Right-of-Way:
  - 6 inch (6") 3000 PSI concrete subgrade or five inch (5") on limerock or crushed concrete base

#### Specifications

- Inspections (as applicable)
  - Paver Driveways: Prior to placement of base (verify base thickness and material)
  - Concrete Driveway: When form boards are in place (verify thickness)
  - Temporary Driveway Final
- o Fees
  - Per Fee Schedule

## TYPICAL PRELIMINARY PLOT PLAN

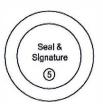


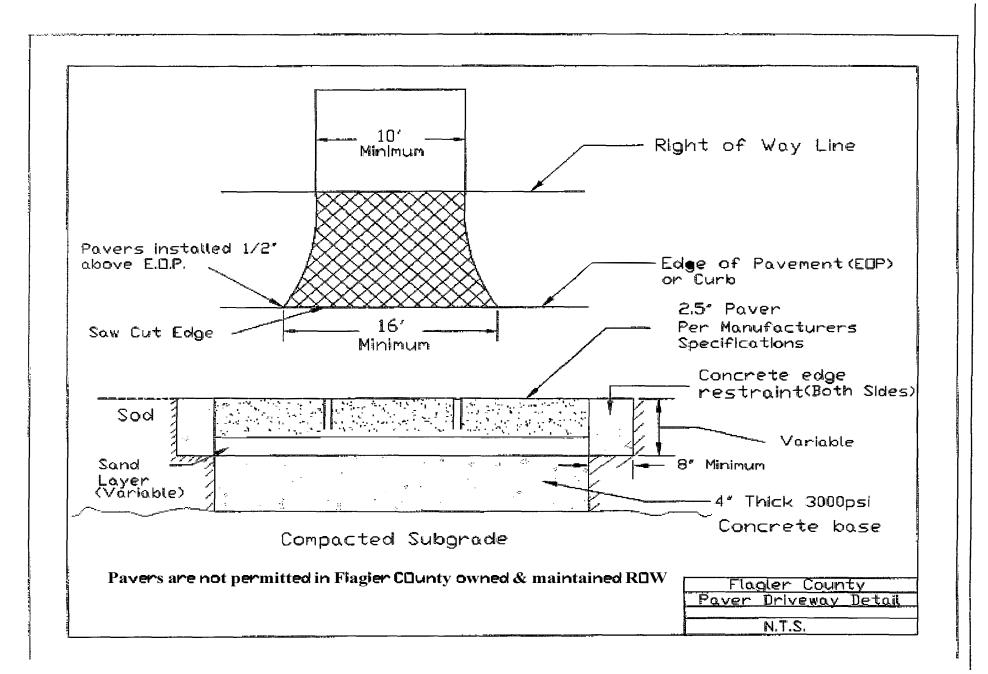
A site plan signed and sealed by a State of Florida registered professional is required. Items to be shown on the site plan are:

- 1. The location of the proposed structure with dimensions to all property lines, including all slabs, walls, walks, etc.
- Existing and proposed site and proposed building corner elevations by either contours or sufficient spot elevations and elevations up to 15 feet onto adjoining properties to determine the existing drainage pattern of the site, All elevations are to be given in N.G.V.D. 1929 Datum.
- 3. Elevations or flow arrows along any existing swale to determine the direction of flow.
- 4. Road centerline elevations.
- 5. The proposed finished first floor and garage floor elevations.
- 6. Flow arrows showing the direction of the proposed site drainage.
- 7. Flood zone of the site with the Community Panel Number and effective date,
- 8. All easements affecting the site.
- The location and dimensions of any proposed driveway, including driveway type, thickness, base material and subgrade.
- 10. Swale elevations, every 25 feet and 10 feet past the property lines if applicable.
- 11, Existing adjacent culvert size and invert elevations upstream and downstream if applicable.
- 12. The location and top elevation of the proposed septic system if applicable.

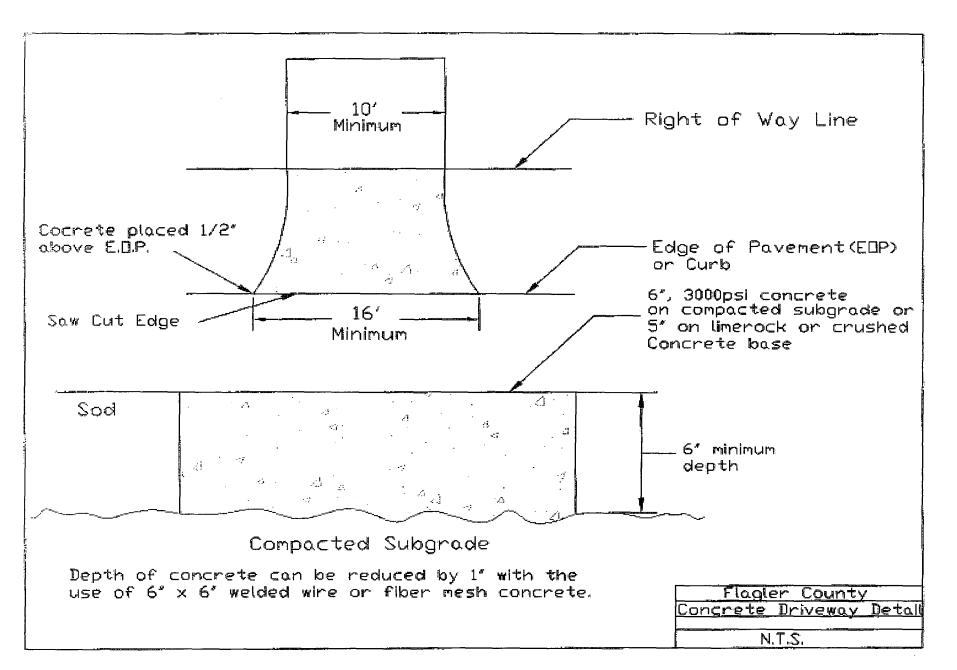
No alterations to the sealed site plan are permitted.

All information is to be shown on 1 (one) sheet.





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