County of Volusia

Release / Hold Harmless Agreement For Paver Driveways

Property Address _	
Tax Parcel ID _	
I(we), in exchange for the	(owner), allowance to use alternative materials or construction finishes withir
, ,	nt of way to enhance the accepted standard materials per Land 72-701(m)(5), submit and agree to the following conditions as described property:

- The County of Volusia and any other users of the right of way are hereby released from the responsibility for damage to, and the like-kind repair or replacement of, any alternative or enhanced materials damaged in the performance of their work, maintenance or other duties whether such damage occurs by necessity or by negligence. Any and all repairs will be made with standard materials unless the property owner specifically requests that repair or replacement not be made so that such owner may make his own like-kind repairs.
- As owner, I(we) acknowledge and accept responsibility for all maintenance needs for alternative or enhanced materials, specifically including, but not limited to, maintenance of a safe and stable roadside zone.
- If the COUNTY determines that pavers are not maintained in accordance with the approved County Use Permit, after ten (10) days written notice of the finding of maintenance failure and OWNER fails to correct the condition, the COUNTY may replace the pavers with a concrete or asphalt apron as determined by the COUNTY. The cost of the COUNTY'S replacement of the improvements will be borne by the OWNER, or such cost will become a lien on the OWNER'S property adjacent to COUNTY right-of-way, described above after notice as provided by law.
- The OWNER agrees to indemnify, hold harmless and defend the COUNTY, from and against, all liability and expense, including reasonable attorneys' fees and costs, including appellate fees and costs, in conjunction with any and all claims whatsoever for personal injuries or property damage, including loss of use caused by the negligent or deliberate acts or omissions of the OWNER, his/her/their agents,

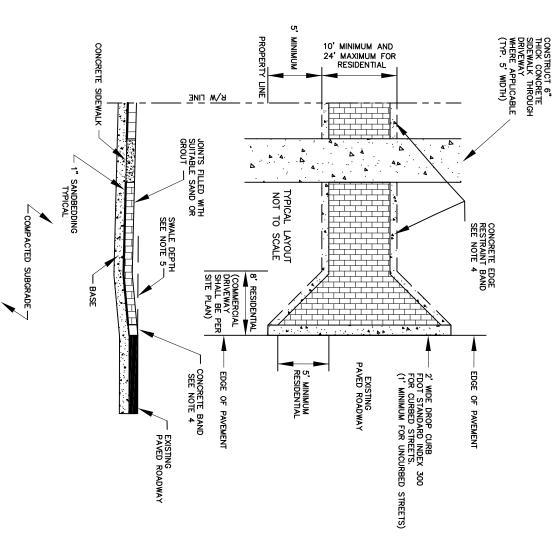
officers or employees arising in any way out of the installation and maintenance of pavers.

- This agreement will run with the land and be binding on the OWNER, assignees, and successors in interest in the property.
- As present owner, I/we agree to disclose the above agreement to future owners of the subject property.

This form must be recorded at the Volusia County Clerks Office by the applicant prior to issuance of an approved driveway and site drainage permit.

This Notice does not constitute a representation that lawful access to the parcel exists.

	ed owner(s) have/has executed this Notice and ublic records of Volusia County, Florida, on this
Signature of owner	Signature of owner
Print Name	Print Name
STATE OF FLORIDA COUNTY OF VOLUSIA	
	acknowledged before me thisday of
who is/are personally known to me or whas identification and who did not take an	no producedoath.
	Print Name:
State of Florida	
My Commission Expires:	



Notes:

- All architectural pavers (with bedding and joint material) shall be manufactured to ASTM standards, in accordance with Section 526 of the Florida Department of Transportation, Standard Specifications for Road and Bridge Construction.
- The construction of a paver brick driveway shall meet the following structural section minimum standards:

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ARCHITECTURAL PAVERS— Provide architectural pavers having a minimum thickness of 3 thickness of 2 3/8 inches at residential driveways and a minimum thickness of 3 1/8 inches at commercial driveways.

BEDDING AND JOINT FILLER—Paver bedding and joint filler shall be a suitable sand or grout, in thickness specified by the manufacturer and approved for use by the architectural paver manufacturer.

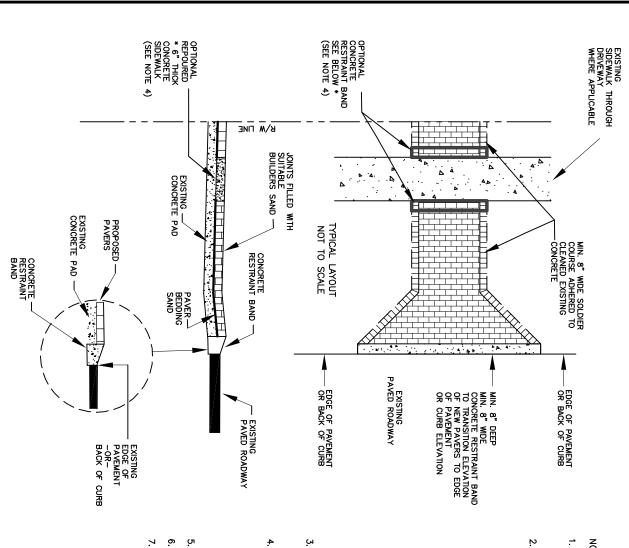
BASE—Shall be poured to a minimum thickness of 4 inch reinforced concrete for residential driveways and a minimum thickness of 6 inch reinforced concrete for commercial driveways. Residential driveway alternate bases of 6 inch unreinforced concrete, graded aggregate, or crushed concrete compacted to 98% modified Proctor (AASHTO T-180) are acceptable.

SUBGRADE— Subgrade shall be free of clay, organics, or other materials that will allow future settlement. Subgrade for residential and commercial driveways shall be compacted to at least 98% modified Proctor density AASHTO T-180.

- Neither paver blocks nor stamped concrete are allowed in the sidewalk section of a residential or commercial driveway. The portion of the sidewalk crossing through the driveway section shall be a minimum thickness of 6 inches of concrete.
- 4. A 2 foot wide drop curb per FDOT Standard Index 300 will need to be constructed along the roadway edge of pavement at the driveway. As an alternate, on streets without existing or planned curbing, a minimum 12 inch width is acceptable. A minimum of 6 inch wide and 12 inch deep concrete edge restraint band is required along each side of the driveway to contain the architectural pavers. All concrete shall meet FDOT Specifications for Class I Concrete.
- All concrete forms shall be approved by the County inspector prior to final pour. The subgrade and base shall be approved by the County inspector prior to placement of any upper structural section layer.
- Subject to the execution and recording of the County of Volusia Hold Harmless Agreement.

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Installers must hold a current competency card from Volusia County as a Paver Contractor.



NOTES:

- All architectural pavers (with bedding and joint material) shall be manufactured to ASTM standards, in accordance with Section 526 of the Florida Department of Transportation, Standard Specifications for Road and Bridge Construction.
- The construction of a retrofit paver brick driveway shall meet the following structural section minimum standards;

ARCHITECTURAL PAVERS — Provide architectural pavers have a minimum thickness of 1 1/8" (30mm)

BEDDING AND JOINTS — 1/4" minimum bedding sand to be placed over concrete. Joints to be filled with suitable builders sand.

SOLDIER COURSE — To provide lateral restraint to the pavers, install a minimum 8" wide soldier course of pavers glued to the existing concrete driveway edges, after thorough cleaning. Adhesive shall be, Epiweld 580, Pave Tech (Pave Chem Type 2—Basic) or equal product for this specific application as approved by the County. Thinset or morter installation is not permitted.

CONCRETE RESTRAINT BAND — A concrete restraint band, no less than 8" deep at any point, and no less than 8" wide shall be poured along the entire width of the driveway adjacent to the existing edge of pavement or back of curbing. The existing concrete driveway shall be saw—cut and removed for the designated width. The top surface of the band shall slope to match both the existing edge of pavement/curb and the proposed top elevation of the pavers.

- Neither paver blocks nor stamped concrete are allowed in the sidewalk section of a residential or commercial driveway. The portion of the sidewalk crossing through the driveway section shall be a minimum thickness of 6 inches of concrete.
- Where sidewalks exist through the driveway, either:

—Remove and repour sidewalk, meeting A.D.A. standards, a minimum of 6" thick, to match the top of proposed pavers on either edge, or:

—Install a concrete restraint band as described above to transition from the existing sidewalk elevation to the top of the new pavers.

- All concrete forms shall be approved by the County inspector prior to final pour.
- Subject to the execution and recording of the County of Volusia Hold Harmless Agreement.
- Installers must hold a current competency card from Volusia County as a Paver Contractor.