PAVER EDGE RESTRAINTS SHALL CONTINUE THE FULL LENGTH OF THE DRIVEWAY

GENERAL NOTES:

1. COORDINATE THESE NOTES WITH THE CULVERT SPECIFICATIONS IN THE CITY OF PALM COAST TYPICAL RIGHT-OF-WAY RESIDENTIAL CULVERT INSTALLATION DETAIL.
2. B Ever Paver Units shall have an aspect ratio of 3 or less.
3. Soil Subgrade shall be minimum 6" loose thickness compacted to 80% Proctor Density (Per ASTM D 1557).
4. All PAVERS shall have edge restraints as detailed.
5. Bedding sand shall be 1" to 1 1/2" deep, screened and compacted as per ASTM C33 or CSA-A23-1 Fat Grading Requirement.
6. Masonry, stone dust or waste screenings will not be accepted.
7. Joints between pavers shall be 3/16" and filled with jointing sand.
8. After placement pavers shall be compacted with a plate compactor having a minimum force of 5,000 lbs and a frequency of 75 to 100 Hz.
9. Final surface elevations shall not deviate more than 1/8" under a 10'-0" long straight edge.
10. All future repair/replacement of pavers shall be the sole obligation of the property owner. In the event that Right-of-Way work performed by the City of Palm Coast requires removal of pavers the City will install new concrete apron slab. Installation or reinstallation of pavers shall be in accordance with City of Palm Coast Typical Right-of-Way Residential Culvert Details.

ALTERNATE 1 (SEE SECTION B-B)
5" Concrete over culvert w/ 1" - 1 1/2" Bedding sand and 2" pavers.

ALTERNATE 2 (SEE SECTION B-B)
Encase culvert in concrete as per detail.

EDGE RESTRAINT OPTIONS: Coordinate w/SCCTION C-C, DWG #3

OPTION 1 (SEE SECTION C-C)
2" thick pavers with min 12" Limerock or Crushed Crete Base.

OPTION 2 (SEE SECTION C-C)
3" thick pavers with min 8" Limerock or Crushed Crete Base.

In all cases base material shall be compacted to 80% Modified Proctor (Per ASTM D 1557).

RESIDENTIAL PAVER DRIVEWAY DETAIL

NO SCALE

Residential Paver Driveway Detail

CITY OF PALM COAST, FLORIDA
160 Cypress Point Parkway
Suite B-106
Palm Coast, Florida 32164

City Right Of Way
Residential Driveway Paver Detail

Dwg. Status
Final 5-22-2018

Dwg No.
1

Sheet 1 of 3
EDGE RESTRAINT - SEE APPLICABLE DETAIL

PAVERS
BEDDING SAND

CONCRETE - SEE APPLICABLE DETAIL FOR THICKNESS

ACMP CULVERT AS REQUIRED

INSTALL 1 - #4 BAR IN FOOTER
EXTEND PAST WIDTH OF PIPE

CONCRETE

SAWCUT JOINT OVER TOP OF PIPE

SPRING LINE

PIPE WIDTH

Residential Paver Driveway Details

NO SCALE

Detail A-A

Detail B-B Alternate 1

Detail B-B Alternate 2

Residential Driveway Paver Detail
Note: Paver restraint shall be constructed as shown within the right of way. A 4" curb will be accepted from edge of R.O.W. to house (contractor option).

Section C-C Option 1

BEDDING MATERIAL SEE GENERAL NOTES

CONCRETE

Section C-C Option 2

MATCH PAVER WIDTH

PAVER EDGE RESTRAINT w/ PAVER ADHESIVE

CONCRETE

Section C-C Option 3A

4" MIN

Section C-C Option 3B

MATCH PAVER WIDTH

PAVER EDGE RESTRAINT w/ PAVER ADHESIVE

CONCRETE