



P&Z GREEN COLLECTION

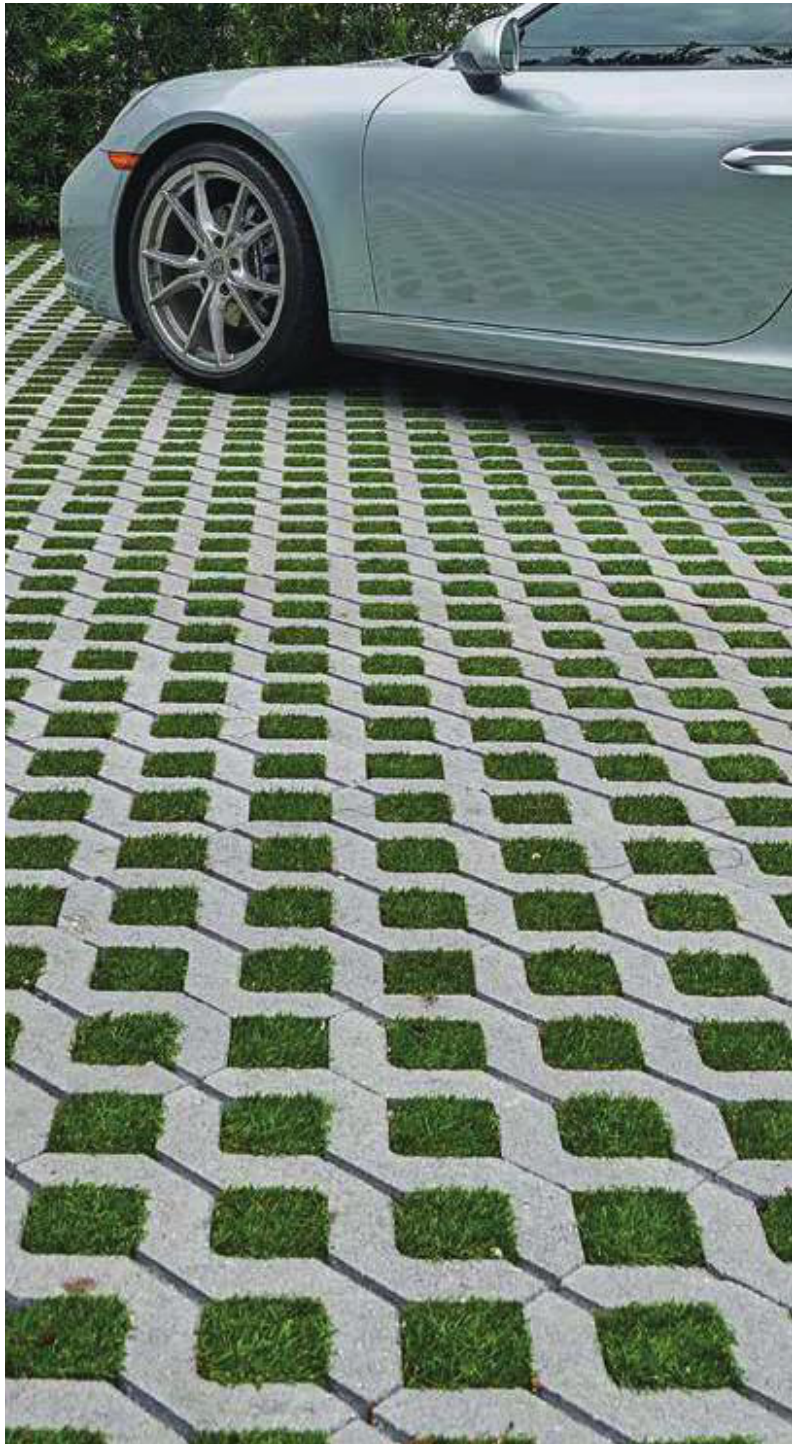
PERMEABLE. PERVIOUS. ECO-FRIENDLY.

PZ21-12000003

10/27/2021



SF RIMA - GRANITE



TURF BLOCK - NATURAL GREY

Tremron's Green Collection offer aesthetic beauty, and engineered quality, while positively contributing to the surrounding environment. These specially designed pavers will reduce or eliminate storm water runoff and decrease flooding, while returning rainwater into the natural water table. In addition, Permeable Pavers also provide a sturdy paved surface for vehicular and foot traffic in parking areas, low volume roadways, driveways, patios, and walkways.

P&Z

PZ21-12000003
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4x8 PERMEABLE - SIERRA

4x8 PERMEABLE

The 4x8 Permeable Paver has the appearance of a traditional paver, but with oversized joints to allow for water to infiltrate through the sub base releasing into the ground below. This reduces runoff and helps filter the rain water as it is reintroduced back into the ground water supply. Produced in a 3 1/8" thickness, it can be used in both residential and heavy vehicular applications, and is compliant with the Americans with Disabilities Act.



4x8
#EC03143

P&Z

PZ21-12000003

10/27/2021

SF per Cube: 96 / Cube Weight: 3300 lbs / Permeability: 9.6%



SF RIMA - NATURAL GREY

SF RIMA

SF Rima permeable pavers will reduce or eliminate storm water runoff, which decreases flooding and relieves sewer systems. With a 3 1/8" thick profile, SF Rima provides a sturdy surface for vehicular traffic, making it perfect for both residential and commercial uses.

With its unique spacer design, SF Rima can be installed nub to block or nub to nub for increased water drainage and turf growth.



NUB-TO-BLOCK
7.5%
PERMEABILITY



NUB-TO-NUB
10%
PERMEABILITY

8x8
#EC04020

P&Z

PZ21-12000003
10/27/2021

SF per Cube: 99 / Cube Weight: 2900 lbs / Permeability: 7.5% - 10%



TURF BLOCK - NATURAL GREY

TURF BLOCK

Providing a permanent solution to soil erosion problems, Turf Block can be used in a wide variety of applications, from fire routes and parking areas to residential applications such as driveways and patios. Manufactured 3 1/8" thick, Turf Block provides a sturdy pavement for vehicular traffic that is perfect for both residential and commercial uses.



15-3/4x23-5/8
#EC04040

P&Z

PZ21-12000003

10/27/2021

SF per Cube: 94 / Cube Weight: 2200 lbs / Permeability: 40%

The Residences @ Palm Aire Golf

GREEN COLLECTION



4x8 PERMEABLE ←

proposed permeable
paver at sidewalk

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERMEABILITY
EC03143	4x8	3-1/8	96	3,300	9.6%



4x8 PERVIOUS

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERVIOUS
PV21040E	4x8	2-3/8	120	3,120	YES



OLDE TOWNE PERMEABLE

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERMEABILITY
EC03144	4x6, 6x6, 6x9	2-3/8	90	2,350	10.5%



OLDE TOWNE PERVIOUS

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERVIOUS
PV21340E	4x6, 6x6, 6x9	2-3/8	124	3,330	YES



SF RIMA

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERMEABILITY
EC04020	8x8	3-1/8	99	2,900	7.5-10%



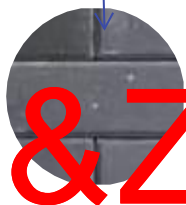
TURF BLOCK

PRODUCT #	DIMENSIONS (in.)	THICKNESS (in.)	SF PER CUBE	CUBE WEIGHT (lbs.)	PERMEABILITY
EC04040	15-3/4x23-5/8	3-1/8	94	2,200	40%

proposed paver color

Standard Colors:

Special Order Colors:



CHARCOAL

GRANITE

NATURAL GREY

AUTUMN BLEND

GLACIER

SAND DUNE

SIERRA

P&Z

PZ21-12000003

10/27/2021

GREEN COLLECTION

Tremron's Green Collection offers aesthetic beauty and engineered quality while positively contributing to the surrounding environment. These specially designed pavers will reduce or eliminate stormwater runoff and decrease flooding, while returning rainwater into the natural water table. In addition, Permeable Pavers also provide a sturdy paved surface for vehicular and foot traffic in parking areas, low volume roadways, driveways, patios, and walkways.

Environmental Benefits of Permeable Pavers

• Surface Water Management

Stormwater drains back into native soil, recharging groundwater supplies and reducing stormwater runoff

• Reduce Landscape Irrigation Demand

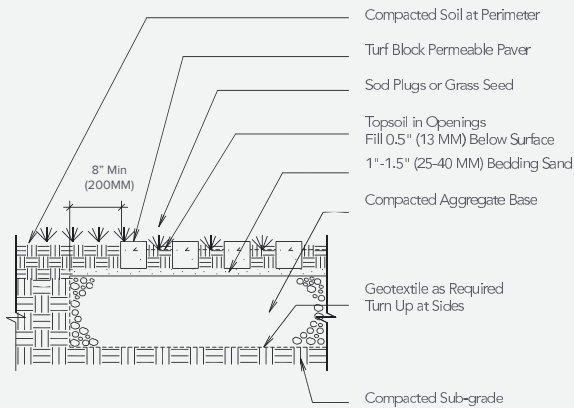
Recharges groundwater supplies

• Minimize Local Heat Island Effects

Permeable pavers are available in colors that have high SRI values which in turn help reduce heat island effects

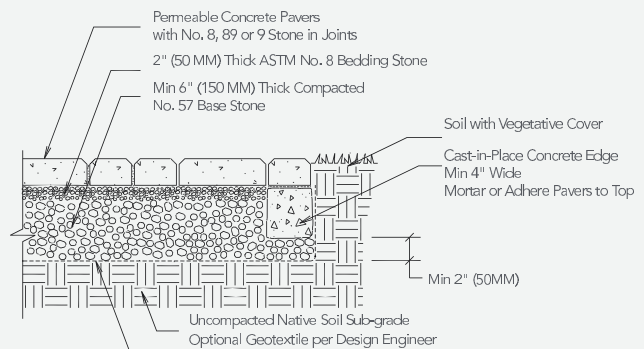
The benefits of Permeable Pavers are well-documented, and their use by designers is encouraged. The United States Green Building Council (USGBC) recognizes Permeable Pavers as a best management practice (BMP) to control the quality and quantity of stormwater runoff. The USGBC Leadership in Energy and Environmental Design (LEED®) Green Building Rating System provides a variety of credits for projects that incorporate Permeable Paver Systems.

TURF BLOCK INSTALLATION



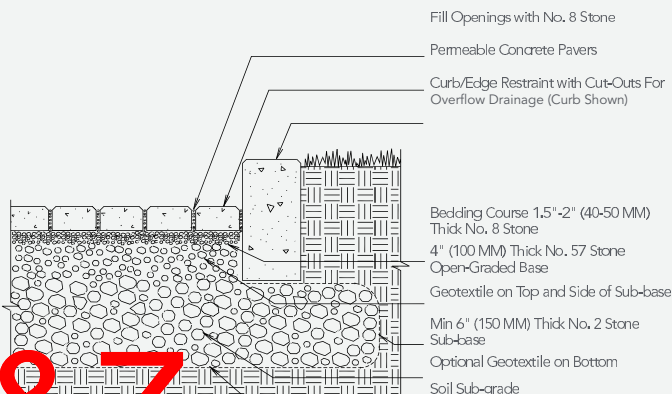
- BASE THICKNESS VARIES WITH TRAFFIC, CLIMATE AND SUB-GRADE
- 6" MINIMUM BASE THICKNESS FOR RESIDENTIAL DRIVEWAYS
- 8" MINIMUM BASE THICKNESS FOR FIRE LANES & PARKING LOTS

PERMEABLE PAVERS RESIDENTIAL & PEDESTRIAN INSTALLATION



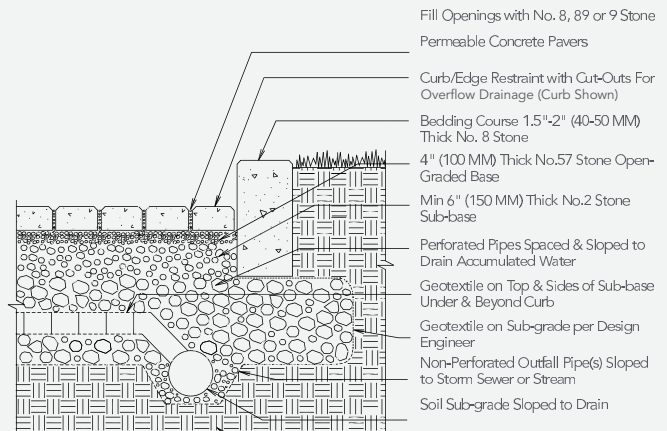
- DESIGN, MATERIAL & CONSTRUCTION GUIDELINES TO FOLLOW ICPI SPECIFICATIONS
- PAVES SURFACES SLOPE MAX 1%; SOIL SUB-GRADE SLOPE MAX 0.5%
- THICKER BASE AND/OR DRAIN PIPES MAY BE REQUIRED IF PATIO RECEIVES RUNOFF FROM ADJACENT IMPERVIOUS SURFACES OR ROOFS
- CAST-IN-PLACE CONCRETE CURBS CAN BE WITHOUT PAVERS ON TOP. IN SUCH CASES, CURBS SHOULD BE LEVEL WITH CONCRETE PAVES FIELD.

PERMEABLE PAVERS WITH FULL EX-FILTRATION TO SOIL SUB-GRADE



BASE THICKNESS VARIES BY DESIGN (CONSULT ICPI SPECIFICATIONS)

PERMEABLE PAVERS WITH PARTIAL EX-FILTRATION TO SOIL SUB-GRADE



- NO. 2 STONE SUB-BASE THICKNESS VARIES BY DESIGN (CONSULT ICPI SPECIFICATIONS)
- NO. 2 STONE MAY BE SUBSTITUTED WITH NO.3 OR NO.4 STONE

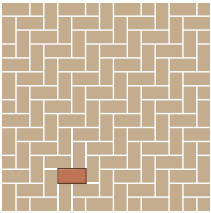
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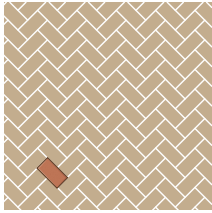
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PAVER INSTALLATION PATTERNS

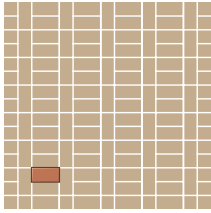
4x8 Brick Pavers



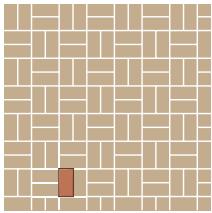
HERRINGBONE 90



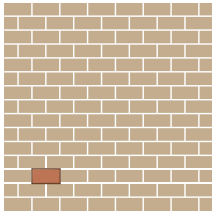
HERRINGBONE 45



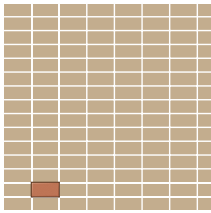
BASKET-WEAVE



PARQUET

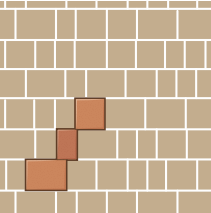


RUNNING BOND

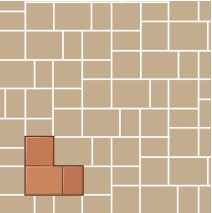


STACK BOND

Mega Olde Towne

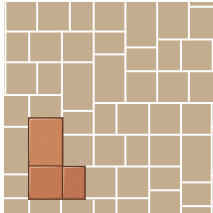


RANDOM RUNNING BOND

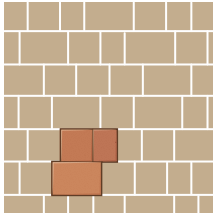


HERRINGBONE

Olde Towne

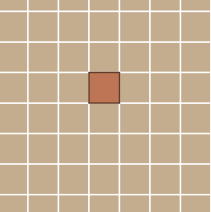


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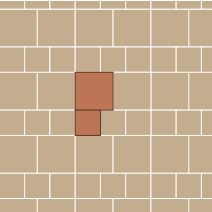


RANDOM RUNNING BOND

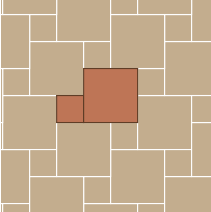
Park Plaza



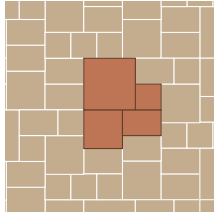
STACK



2-PC COMBO
12x12 (60%), 8x8 (40%)

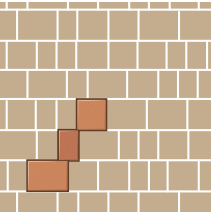


DIAGONAL
16x16 (80%), 8x8 (20%)

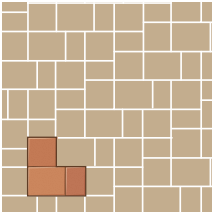


ASHLAR
16x16 (16%), 12x12 (27%)
8x12 (37%), 8x8 (20%)

Stonehurst

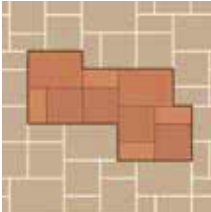


RANDOM RUNNING BOND

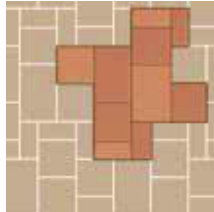


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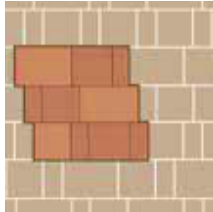
Roma



MODULAR

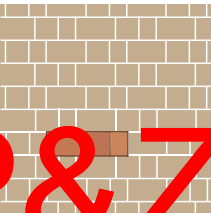


RANDOM

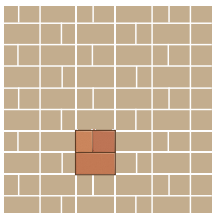


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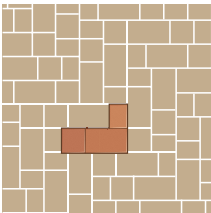
Templehurst



RUNNING BOND



PARQUET



RANDOM

P&Z