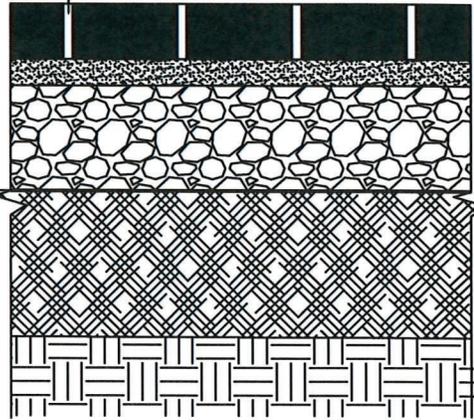


3/8-IN. GAP (MAX. 1/2-IN.)  
FILL WITH WASHED ASTM NO. 8,  
OR 9 AGGREGATE

GEOTEXTILE IF SPECIFIED



PERMEABLE UNIT PAVERS  
(SEE TABLE FOR THICKNESS)

1-1/2-IN. TO 2-IN. ASTM NO. 8  
BEDDING LAYER

BASE COURSE: WASHED 4-IN. ASTM  
NO. 57 BASE OR SIMILAR CRUSHED  
AGGREGATE OVER ASTM NO. 2, 3, OR 4  
AGGREGATE SUBBASE - THICKNESS  
VARIES WITH WATER STORAGE AND  
TRAFFIC LOAD.

SUBGRADE, COMPACTION  
REQUIREMENTS DETERMINED BY  
GEOTECHNICAL OR CITY  
ENGINEER,

NATIVE SOIL

SECTION VIEW  
NOT TO SCALE

DESIGN NOTES:

PERMEABLE PAVERS REQUIREMENT:

	RESIDENTIAL DRIVEWAY OR PEDESTRIAN ONLY	PRIVATE STREET, PARKING LOT, OTHER
PERMEABLE INTERLOCKING PAVERS THICKNESS	2-3/8-IN. MIN.	3-1/8-IN. MIN.
ENGINEERING REQ'D, SEE DESIGN NOTE 4	NO	YES
COMPACTION REQ'D	NO	YES

- PAVER DESIGN AND/OR GRADING DESIGN SHALL INCORPORATE MANAGEMENT OF STORMWATER FLOWS TO AVOID LOCAL FLOODING.
- ADD UNDERDRAIN 3-IN. ABOVE THE BOTTOM OF THE BASE COURSE TO DRAIN WATER THAT CANNOT BE INFILTRATED WITHIN 72 HOURS.
- UNDERDRAIN AND ORIFICE CONFIGURATION SHALL BE BASED ON ENGINEERED DESIGN.
- DESIGNS SHALL BE SIGNED & STAMPED BY A GEOTECHNICAL AND/OR CIVIL ENGINEER REGISTERED IN THE STATE OF CALIFORNIA, OR WITH WRITTEN EXCEPTION FROM CITY ENGINEER.
- GEOTEXTILE USE AND SELECTION MAY BE DETERMINED BY A GEOTECHNICAL ENGINEER PER AASHTO M-288.
- WRITTEN APPROVAL FROM CITY ENGINEER REQUIRED IF SLOPE IS GREATER THAN 2%.



CITY OF SAN PABLO  
City of New Directions



GREEN INFRASTRUCTURE STANDARD DETAILS  
ADAPTED FROM LIDI CASQA PROPOSITION 84 GRANT

PERMEABLE PAVERS

CITY OF SAN PABLO  
PUBLIC WORKS DEPT.  
13831 SAN PABLO AVE  
BUILDING 3  
SAN PABLO, CA 94806  
TEL: (510) 215-3030

PREPARED BY: JIMMY ZHOU  
VERSION: 5/20/2019

APPROVED BY: *[Signature]*  
PUBLIC WORKS DIRECTOR / CITY ENGINEER  
DATE: 5/21/19

GI-6

SHEET 1 OF 1