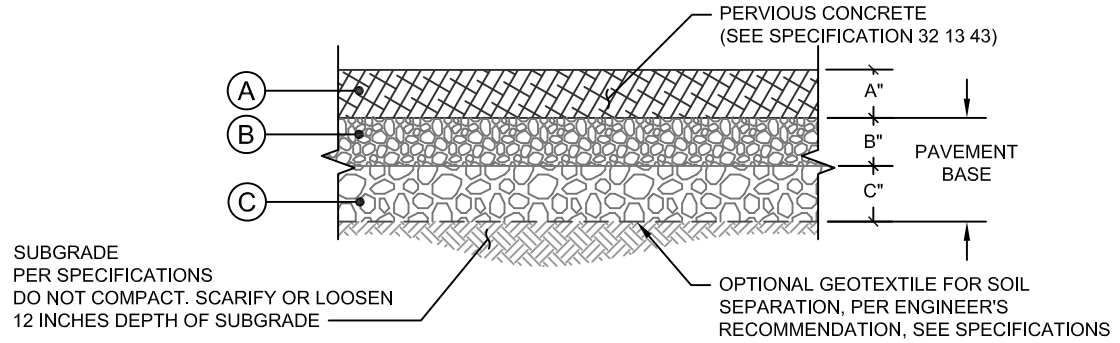


NOT FOR CONSTRUCTION - USED TO ICKE GUIDE



PERVIOUS CONCRETE (1)

MINIMUM MATERIAL THICKNESS (IN) GUIDANCE:

LAYER	MATERIAL TYPE*	MODERATE VEHICULAR		LIGHT VEHICULAR		PEDESTRIAN	
		GOOD SOILS**	POOR SOILS**	GOOD SOILS**	POOR SOILS**	GOOD SOILS**	POOR SOILS**
(A)	PERVIOUS CONCRETE	9	9.5	6.5	7	4.5	5
(B)	BASE COURSE ASTM NO. 3 OR 57	6	6	6	6	6	6
(C)	OPTIONAL RESERVOIR COURSE ASTM NO. 2, 3, OR 57	-	-	-	-	-	-

* MATERIAL FINER THAN NO. 100 SIEVE SHALL NOT EXCEED 2 PERCENT FOR ANY AGGREGATE LAYER (LICENSED PROFESSIONAL TO SELECT AGGREGATE).

** "GOOD" AND "POOR" SOIL CLASSIFICATIONS BASED ON AASHTO GUIDE FOR DESIGN OF PAVEMENT STRUCTURES. SEE DESIGNER NOTES FOR SUBGRADE ASSUMPTIONS. (LICENSED PROFESSIONAL MUST CALCULATE REQUIRED DEPTH BASED ON SITE CONDITIONS).

***FOR HEAVY VEHICLE TRAFFIC LICENSED PROFESSIONAL MUST CALCULATE REQUIRED DEPTH BASED ON EXPECTED LOAD AND SITE CONDITIONS.

CONSTRUCTION NOTES:

1. SEE PERVIOUS CONCRETE SPECIFICATIONS FOR WEARING COURSE, PAVEMENT BASE, SUBGRADE, AND OTHER REQUIREMENTS FOR PERVIOUS CONCRETE FACILITIES.
2. MINIMUM UTILITY SETBACKS AND PROTECTION MEASURES MUST CONFORM TO MUNICIPAL UTILITY STANDARDS AND OTHER UTILITY PROVIDER REQUIREMENTS. COORDINATE WITH ENGINEER IN THE EVENT OF UTILITY CROSSINGS AND UTILITY CONFLICTS.
3. IF UNDERDRAIN IS REQUIRED, DESIGN AND PLACEMENT IS PER ENGINEER'S RECOMMENDATION. SEE PC 3.1-3.4.
4. SEE PC 1.1-1.6 FOR EDGE TREATMENT.

NOTES		KEY MAP	SECTIONS		
PP 1.1	PP 1.2	PP 1.3	PP 2.1	PP 3.1	PP 4.1



**GREEN INFRASTRUCTURE
TYPICAL DETAILS**

DETAIL ADAPTED FROM SAN FRANCISCO PUBLIC UTILITIES COMMISSION PP 3.1

DATE	SEPTEMBER 2019
VERSION	1.0
REVISED	

**PERVIOUS PAVEMENT
MATERIAL SECTIONS
PERVIOUS CONCRETE**

DWG NO.
**PP
3.1**