WHITACRE GREER CLAY PAVER DETAIL

SAND BED ON CONCRETE BASE WITH ASTM CONFORMANCE REQUIREMENTS

GENERAL NOTES:
- INSTALLER MUST USE STRING LINES AND/OR CHALK LINES TO KEEP PAVER BOND LINES STRAIGHT
- CONSULT AN ENGINEER FOR HEAVY VEHICULAR APPLICATIONS
- FOR VEHICULAR USE BEST PRACTICES REQUIRE HERRINGBONE OR CHEVRON PATTERN
- COMMERCIAL VEHICULAR APPLICATIONS REQUIRE THICKER PAYING UNITS

* DETAIL PROVIDES GENERAL INFORMATION DRAWN FROM INDUSTRY STANDARDS AND MAY NOT BE APPROPRIATE FOR ALL PAYING APPLICATIONS. CONSULT LOCAL ENGINEERS FOR DESIGN AND CONSTRUCTION INFORMATION APPROPRIATE FOR YOUR AREA

THICKNESS OF AGGREGATE BASE WILL VARY WITH SUB-GRADE CONDITIONS AND CLIMATE. COLDER CLIMATES MAY REQUIRE THICKER BASES.

MINIMUM 4" (102mm) CONCRETE WEEP HOLES IN CONCRETE BASE AS REQUIRED

MINIMUM 6" (152mm) COMPACTED AGGREGATE SUB-BASE

BASE AND SUB-BASE AGGREGATE MATERIALS TO CONFORM TO ASTM D 2940 AND COMPACTED IN ACCORDANCE WITH ASTM D 698 TO 98% MAXIMUM DENSITY

1 INCH MAXIMUM SAND SETTING BED CONFORMING TO ASTM C 33 CONCRETE SAND

MINIMUM ⅜" (1.6mm) TO MAXIMUM ⅜" (4.8mm) JOINT SAND CONFORMING TO ASTM C 33 CONCRETE SAND

GEOTEXTILE 12" (300mm) WIDE, TURN UP AGAINST CURB

WHITACRE GREER CLAY PAVERS CONFORMING TO ASTM C 902 OR ASTM C1272

CURB/EDGE RESTRAINT WITH CUT-OUTS FOR OVERFLOW DRAINAGE (CURB SHOWN)

GEOTEXTILE SQUARE COVERING WEEP HOLES AT LOW POINTS OR AS REQUIRED

COMPACTED SOIL SUB-GRADE

2" DIA. WEEP HOLES FILLED W/CLEAN STONE

WHITACRE GREER CLAY PAVER DETAIL (2)

ALLIANCE, OHIO