

BRICK PAVERS UNIT SPECIFICATIONS:

MANUFACTURER: GLEN-GERY BRICK
READING SALES OFFICE
1166 SPRING STREET
WYOMISSING, READING, PA 19610
(610) 372-4641
1-800-47-BRICK

BRICK PAVERS: COLOR - K & W RED
SIZE - 4" X 8" X 2 1/4" THICK
MOLDED CHAMFERED AND
EXTRUDED BRICK PAVERS

SOLDIER COURSE: EXTRUDED BRICK PAVERS

SURFACE PAVERS: MOLDED CHAMFERED BRICK PAVERS

GENERAL NOTES:

1. BRICK PAVERS SHALL BE AS MANUFACTURED BY GLEN-GERY BRICK. ALTERNATES MAY BE PERMITTED, IF APPROVED BY THE BOROUGH.
2. FOR THE PURPOSE OF DEFINING THE TYPE OF EQUIPMENT REQUIRED, MANUFACTURERE'S NAMES AND CATALOGUE NUMBERS ARE GIVEN ALONG WITH CERTAIN PERTINENT SPECIFICATIONS. APPROVED EQUAL EQUIPMENT IS ACCEPTABLE PROVIDING THE "APPROVED EQUAL" IS SUBMITTED TO THE ENGINEER TEN (10) DAYS PRIOR TO THE BID OPENING AND IS APPROVED BY THE ENGINEER. THE CONTRACTOR MUST INDICATE WITH HIS BID PROPOSAL ALL "APPROVED EQUAL" SUBSTITUTIONS THAT HAVE BEEN APPROVED BY THE ENGINEER AS INDICATED ABOVE.
3. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSION STRENGTH OF 3500 PSI AND CONTAIN SIX PERCENT (6%) AIR ENTRAINMENT BY VOLUME.
4. ALL STONE BEDDING, STONE BASE, AND SUBGRADE SHALL BE MECHANICALLY COMPACTED TO NINETY- FIVE PERCENT (95%) OF THE MAXIMUM DRY WEIGHT OF THE SAND, STONE, OR SUBGRADE MATERIAL.
5. WHEN BRICK EDGE IS ADJACENT TO ASPHALT DRIVEWAY, GRAVEL DRIVEWAY OR LAWN, SET THE BRICK SOLDIER COURSE IN A CONCRETE FOOTING. SEE BRICK PAVING DETAIL.
6. SEE BRICK PAVING DETAILS FOR VARIOUS BRICK PAVING CONDITIONS AND TREATMENT.
7. THE CONTRACTOR SHALL TAKE INTO ACCOUNT THE VARIATIONS IN ACTUAL BRICK DIMENSIONS WHEN DETERMINING THE DIMENSIONS OF THE BRICK ACCENT BANDS, BRICK PAVING BLOCKS AND BRICK EDGING. THE CONTRACTOR SHALL LAYOUT SAMPLE PATTERNS OF EACH BRICK PAVING DESIGN IN ORDER TO DETERMINE THE PRECISE DIMENSIONS PRIOR TO CONCRETE FORM WORK OR SAWING EXISTING SIDEWALKS.
8. CONTRACTOR SHALL CUT ALL CONCRETE TO BE REMOVED IN ORDER TO PROVIDE A STRAIGHT AND FLUSH SURFACE AT THE END OF THE CONCRETE TO REMAIN.

9. LATEX MORTAR ADDITIVE IN BRICK PAVER'S MORTAR SETTING BED

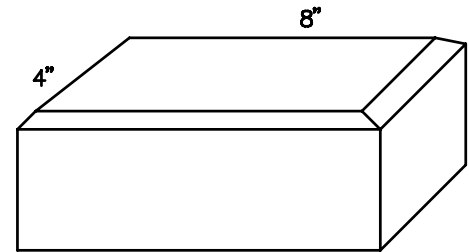
MIX LATICRETE 4237, LATEX THIN SET MORTAR ADDITIVE AND LATICRETE 211, CRETE FILLER POWDER WITH MORTAR. SETTING BED FOR ALL BRICK PAVERS.

LATICRETE 4237 AND LATRICRETE 211 MANUFACTURED BY LATICRETE INTERNATIONAL, INC., BETHANY, CT. 1-800-243-4788.

10. THE MAXIMUM ACCEPTABLE GAP OR SPACE BETWEEN AN ENTIRE BRICK PANEL AND THE ADJACENT CONCRETE SIDEWALKS OR CONCRETE CURB IS TO BE NO GREATER THAN ONE-HALF INCH (1/2")

11. BRICK PAVER-JOINTS

THE PAVERS SHOULD BE LAID WITH AN AVERAGE 1/8 INCH JOINT BETWEEN UNITS, WITH A MINIMUM 1/16 INCH. WHITE FINE SAND CONFORMING TO ASTM C-144 SHALL BE USED AS JOINTING SAND. LIMESTONE SCREENINGS OR STONE DUST SHOULD NOT BE USED. SAND CONTAINING CLAY OR OTHER FOREIGN MATERIALS LIKELY TO STAIN THE SURFACE OF THE PAVERS MUST NOT BE USED.



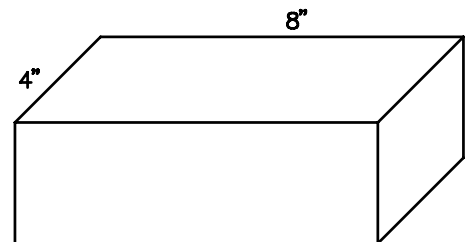
BRICK PAVERS

MOLDED CHAMFERED

4" X 8" PAVER

2 1/4" THICK

BRICK UNIT - PAVING COURSE



BRICK PAVERS

STANDARD SHAPE

4" X 8" PAVER

2 1/4" THICK

BRICK UNIT - SOLDIER COURSE

**APPENDIX A-5.3
BRICK PAVERS UNIT
SPECIFICATIONS**

NOT TO SCALE