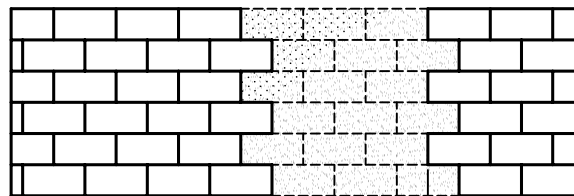


STANDARD DESIGN PAVEMENT REPLACEMENT BRICK STREET

NOTES:

1. BRICKS SHALL BE LAID TO FOLLOW THE ADJACENT BRICK PATTERN AND SHALL HAVE THE SAME SPACE BETWEEN BRICKS AS EXISTING. A MINIMUM OF 2 LONGITUDINAL STRING LINES SHALL BE PLACED AT A MAXIMUM DISTANCE OF 3 FEET APART TO AID IN BRICK PAVEMENT REPLACEMENT. A TRANSVERSE STRING LINE SHALL BE PLACED AT 90 DEGREES TO AID WITH ALIGNMENT AND GENERAL SPACING. A SAND AND CEMENT MIXTURE SHALL BE SPREAD OVER PLACED BRICKS AND WORKED INTO THE JOINTS BETWEEN THE BRICKS WITH A BROOM, LEAVING A THIN LAYER 1/8" TO 1/4" THICK OVER THE PATCH AREA. A PASS SHALL BE MADE WITH A VIBRATORY PLATE COMPACTOR OVER THE BRICK SURFACE. A SECOND AND THIRD PASS SHALL BE MADE WITH THE VIBRATOR WHILE SIMULTANEOUSLY BRUSHING ADDITIONAL SAND AND CEMENT MIXTURE INTO THE JOINTS.
2. BRICK STREETS SHALL BE REPAIRED WITH PAVING BRICK OF A SIMILAR TYPE, SIZE AND PATTERN TO THOSE EXISTING.
3. SANDSTONE CURB SHALL BE REPLACED IN KIND OR NOT DISTURBED.
4. IF IT IS NECESSARY TO CUT BRICKS, CUTTING SHALL BE PERFORMED SO AS TO LEAVE A CLEAN EDGE TO THE TRAFFIC SURFACE. BRICKS SHALL BE CUT WITH A MASONRY SAW. BROKEN BRICKS SHALL NOT BE USED IN ANY WAY FOR PATCHING.
5. TRANSPORTATION, STORAGE, AND HANDLING OF ALL BRICKS USED FOR THIS PROJECT SHALL BE THE CONTRACTOR'S RESPONSIBILITY AND COST. IF ADDITIONAL BRICKS ARE NEEDED, CLAY BRICKS MAY BE OBTAINED AT THE CITY OF DECATUR – MUNICIPAL SERVICE CENTER FACILITY.
6. ANY EXCAVATED OR PREVIOUSLY TRANSPORTED UNUSED PAVING BRICKS SHALL BE CLEANED, PALLETIZED AND TRANSPORTED TO THE CITY OF DECATUR MUNICIPAL SERVICE CENTER FACILITY OR AS DIRECTED BY THE CITY ENGINEER.
7. USE THE SETTLED OR HEAVED BRICK PAVEMENT REPAIR METHOD TO RESTORE ASPHALT OR CONCRETE PATCHES.
8. REPAIRED AREA SHALL BE EXCAVATED IN A MANNER TO LEAVE A 12" MINIMUM SPACE BETWEEN EXISTING BRICK SURFACES. REPLACEMENT BRICK PATTERN SHALL UTILIZE WHOLE BRICKS AND SHALL BE PAVED IN ALTERNATING PATTERN TO MATCH ORIGINAL SURFACE BRICK.



12" MIN.
SEE NOTE #8

STANDARD#1070
SHEET #2 OF 2

CITY OF DECATUR, ILLINOIS
DEPARTMENT OF ENGINEERING
& INFRASTRUCTURE
ENGINEERING DIVISION

ADOPTED JANUARY 1, 2003

DIRECTOR OF ENGINEERING & INFRASTRUCTURE

ISSUED:	
REVISIONS	
BY	DATE
F.W.T.	12/10/81
R.W.D.	12/17/97
K.G.Q.	3/31/00
KSG	10/2002

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