

PEDESTRIAN MEDALLION PATHS LEGEND

- 1 BELGARD INTERLOCKING CONCRETE PAVER UNITS OR APPROVED EQUAL ARE MADE FROM "NO-SLUMP" CONCRETE MIX UNDER EXTREME PRESSURE AND HIGH FREQUENCY VIBRATION AND MEET OR EXCEED THE FOLLOWING REQUIREMENTS:
 ASTM STANDARD C-936
 A. AVERAGE COMPRESSIVE STRENGTH - 8000 PSI.
 B. MAXIMUM WATER ABSORPTION - 5%.
 C. FREEZE-THAW TESTING PER SECTION 8 OF ASTM C-67.
 PRODUCT CODES FOR APPROVED COLORS AND SIZES:
 HOLLAND 80MM (3 1/8 IN.) RED/BLACK - 156438202
 HOLLAND 80MM (3 1/8 IN.) CHARCOAL - 156438204
- 2 REQUIRED 1IN. (MAX.) SAKRETE® PAVER SET POLYMERIC SAND™ OR PRE-APPROVED EQUAL SHALL BE USED.
- 3 FILL JOINTS BETWEEN BRICKS WITH SAKRETE® PAVER SET POLYMERIC SAND™ OR PRE-APPROVED EQUAL.
- 4 PRECAST BUFF COLORED CONCRETE IN-LAY OF TEXAS STAR - 3 FT. X 3 FT. MEDALLION WILL BE SITE SPECIFIED.
- 5 CONCRETE BROOM FINISH. SLOPE 1/4 IN. PER FOOT FOR DRAINAGE (TYPICAL), ALL EXPOSED CORNERS SHALL BE EITHER TOOLED OR CHAMFERED TO A 1/2 IN. RADIUS.
- 6 1/8 IN. TO 1/4 IN. SAKRETE® PAVER SET POLYMERIC SAND™ OR PRE-APPROVED EQUAL.
- 7 1 IN. Ø SMOOTH DOWEL 24 IN. LONG @ 12 IN. SPACING AND PVC PIPE SLEEVE WITH CAPPED END.
- 8 REDWOOD EXPANSION JOINT OR PRE-APPROVED EQUAL WITH 1 IN. X 3/4 IN. W.R. MEADOWS, SOF-SEAL, LOW MODULUS HORIZONTAL SEALANT OR PRE-APPROVED EQUAL. REFERENCE ST-9.
- 9 #4 REBARS @ 18 IN. OCEW
- 10 4 IN. TYPE "A" MATERIAL PER STANDARD SPECIFICATIONS FOR CONSTRUCTION SECTION 4.2 EXCAVATION AND BACKFILL PART 2: PRODUCT A. MATERIALS 3. TRENCH BACKFILL A. TYPE "A." MATERIAL MECHANICALLY COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY (TEX-113-E). OR RECYCLED CRUSHED CONCRETE (TXDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION ITEM 247 FLEXIBLE BASE TYPE D GRADE 1-2, EXCLUDING TYPE A MATERIALS, WITH MINIMUM P.I. OF FOUR).
- 11 MINIMUM 3000 PSI REINFORCED CONCRETE.
- 12 REQUIRED 8 IN. THICK, 2000 PSI REINFORCED CONCRETE UNDER ASPHALT.
- 13 STANDARD WIDTH IS 12 FT. WIDTH MAY BE SCALED DOWN WITH CITY OF WACO PLANNING APPROVAL. TOP SURFACE SHALL HAVE A SMOOTH TRANSITION WITH POSITIVE DRAINAGE. SLOPE 1/4 IN. PER FOOT
- 14 NEW H.M.A.C. TYPE "D" LEVEL-UP (2 IN. MIN) LAID WITH POSITIVE DRAINAGE.
- 15 EXISTING H.M.A.C.
- 16 SAW CUT & REMOVE EXISTING PAVEMENT AS REQUIRED FOR SMOOTH TRANSITION.
- 17 EXISTING PAVEMENT.
- 18 EXISTING BASE.
- 19 COMPACT EXISTING SUBGRADE TO 95% STANDARD PROCTOR DENSITY AT, OR ABOVE, OPTIMUM MOISTURE CONTENT.
- 20 12 IN. WIDE CONCRETE EDGE - MANDATORY AT ALL LOCATIONS, ALL EXPOSED CORNERS SHALL BE EITHER TOOLED OR CHAMFERED TO A 1/2 IN. RADIUS.
- 21 36 IN. X 5 IN. #4 "L" BAR AT 18 IN. OC.
- 22 24 IN. #4 BAR AT 12 IN. OC WITH 1 IN. (DEEP) X 1/8 IN. (WIDE) TOOLED JOINT FILLED WITH W.R. MEADOWS, SOF-SEAL, LOW MODULUS HORIZONTAL SEALANT OR PRE-APPROVED EQUAL.
- 23 CURB AND GUTTER REINFORCEMENT. REFERENCE DETAIL ST-15.
- 24 NEENAH TYPE R-87-38-A1 TREE GRATE OR APPROVED EQUAL.
- 25 TREE GRATE FRAME PER MANUFACTURE OR PRE-APPROVED GALVANIZED "L" ANGLE IRON PERIMETER FRAME, SIZED TO COORDINATE WITH GRATE WITH #4 BAR AT 18 IN. OC.
- 26 CYPRESS MULCH. REFERENCE CODE OF ORDINANCES FOR SPECIFICATIONS.

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.



**ENGINEERING
DIVISION**



REVISIONS			
NO.	COMMENTS	BY	DATE
##	DESCRIPTION	FL	MM/DD/YYYY

DATE
01/10/2022

SW-14