

Old Town Sculpture Bases		
SITE	NOMINAL HEIGHT	NOMINAL LENGTH & WIDTH
6	18"	5' x 5'
7	30"	4.5' x 4.5'
8	24"	4.5' x 4.5'
9	18"	4.5' x 4.5'
10	24"	4.5' x 4.5'

Old Town Sculpture Bases & Hardscape Improvements — Phase 3

Public Works Department James L. Armour, P.E. City Engineer	City of Wichita Project number: 472-84879 OCA number: 794066
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Mead Avenue — Douglas to 2nd Street

CONSTRUCTION NOTES:

1. Cast concrete caps to match existing Old Town planters. Brick veneer shall match nearest planters. Provide sample bricks to Landscape Architect for approval.
2. Sculpture mounting plate, steel frame, and other visible hardware to be powdercoat black. Powdercoat specifications shall be approved by Landscape Architect.
3. All nuts, bolts, J-bolts, and pins to be stainless steel.
4. All bolt connections to be made using Bostik Never-Seez or other approved anti-sieze lubricant.
5. Adjust dimensioning to allow full-brick lengths and heights exposed.
6. Mortar shall be sack Type S. Masonry wall ties shall be 26-gauge galvanized. Wall ties shall be embedded in block and brick coursing at 12" maximum separation vertically, with 3 locations minimum on each side horizontally.
7. DRAINAGE:
 - On upslope side of sculpture base, reinstall paver bricks to create crown for positive drainage.
 - Inside sculpture base, slope surface of concrete foundation to downslope side of sculpture base. Provide concrete wash to weephole location. If grades permit, locate weephole at midpoint in brick veneer wall.
 - WEEPHOLE: Install continuous 3/4" I.D. Schedule 40 PVC pipe, gray in color, through concrete block base, void, and brick veneer, at grade. Weephole to have positive slope to outside of sculpture base. End pipe ±1/8" behind brick face.
(Install weephole at time of block and brick laying. Do **not** drill **after** masonry work is completed.)
 - On downslope side of sculpture base, slope paver surface away from weephole in sculpture base.

GENERAL NOTES

1. Work shall follow City of Wichita regulations, and meet ADA-ABA Accessibility Guidelines.
2. Prior to start of work, locate underground utilities by calling Kansas One-Call (**1-800-344-7233**), and by submitting a locate request to the City of Wichita via the internet at **www.wichita.gov/locate** for City utilities. Utility markings shall be confined to the perimeter of the sculpture bases. Contractor shall coordinate with utility locate personnel to ensure that no paint is placed on surrounding pavement.
3. Notify Landscape Architect of discrepancies between site conditions and proposed work. Contractor shall be responsible for repairs, and for cost of damage to existing conditions and utilities.
4. City staff shall be responsible for relocating any traffic and parking signs that need to be moved due to sculpture base construction.
5. City of Wichita project contact to be:
Stan Breitenbach, P.E.
Public Works / Special Projects Engineer
316-268-4692
316-858-7542 fax
SBreitenbach@wichita.gov

Old Town Sculpture Bases Wichita, KS		Quantities Estimate as of January 19, 2010	
ITEM	QUANTITY PER BASE	NUMBER OF BASES	TOTAL
Cast Concrete Cap			
for 4.5' square base	16.00 LF	4	64.00 LF
for 5' square base	18.80 LF	1	18.80 LF
Total Linear Feet of Cast Concrete Cap for Sculpture Bases			82.80 LF
Brick for Bases			
Brick for 18" / 4.5' Sq. Base	21.07 SF	1	21.07 SF
Brick for 18" / 5' Sq. Base	22.68 SF	1	22.68 SF
Brick for 24" / 4.5' Sq. Base	30.29 SF	2	60.59 SF
Brick for 30" / 4.5' Sq. Base	38.38 SF	1	38.38 SF
Total Face Feet of Brick Veneer for Sculpture Bases			142.71 SF
Steel Mounting Plate			
Plate for 4.5' Sq. Base	7.11 SF	4	28.44 SF
Plate for 5' Sq. Base	11.11 SF	1	11.11 SF
Total Square Feet of Steel Plate for Sculpture Bases			39.55 SF
NOTES:			
1. Quantities in this table are FOR INFORMATION ONLY.			
2. Quantities do NOT include waste allowances.			
3. Quantities of brick veneer for bases include one brick row below grade.			

