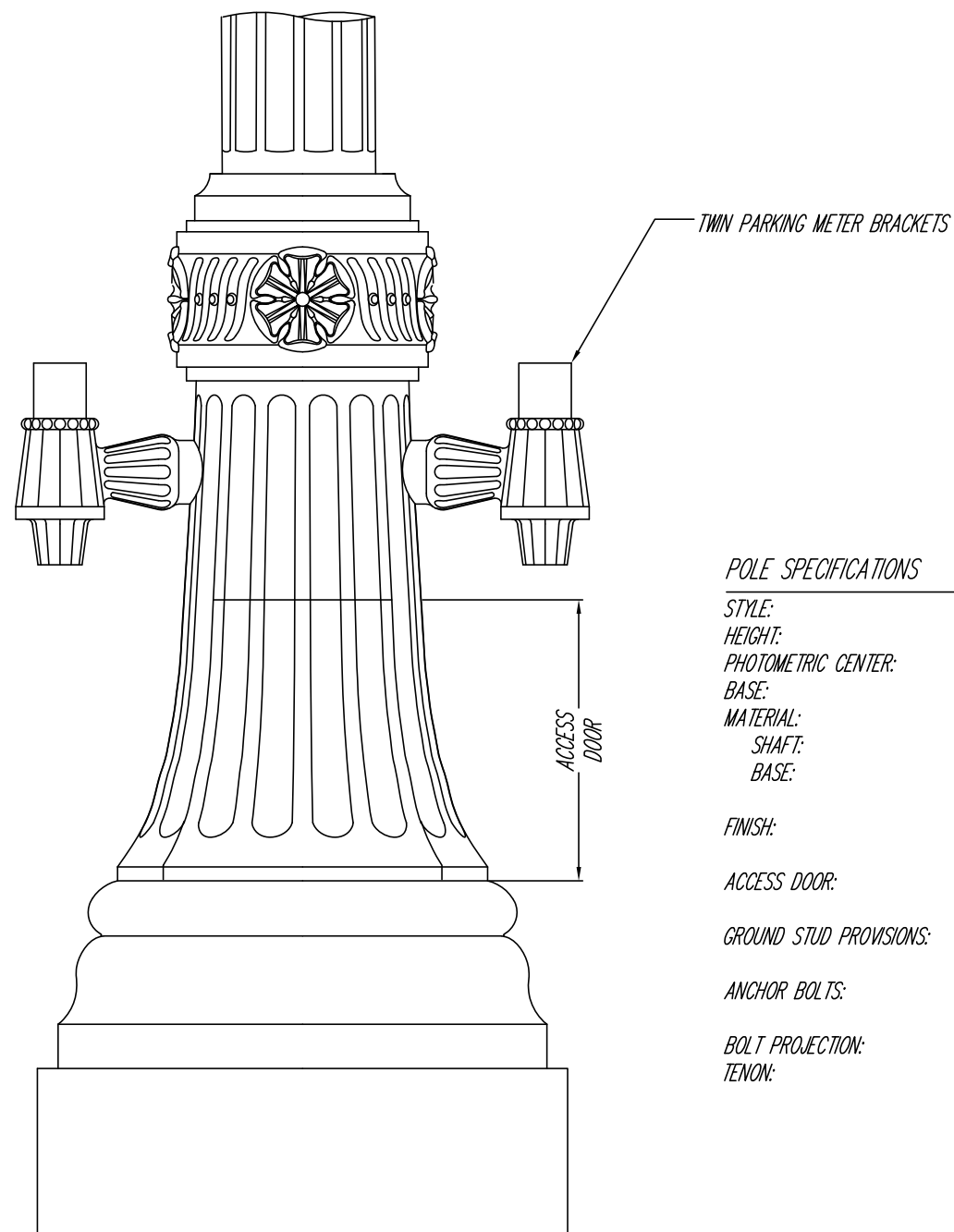


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**CITY OF NEW HAVEN
DEPARTMENT OF ENGINEERING**

RICHARD H. MILLER, P.E., L.S. 9886
CITY ENGINEER

DRIVE:
K:\ENGINEER\DWG\CITYSTD\
FILE:
DETAILS\LIGHTING STANDARDS\2011 DETAILS
DATE:
JULY 1, 2011
DRAWING NO.:
LD-NH-18A



POLE SPECIFICATIONS


STYLE: NORTHAMPTON STEEL
 HEIGHT: 26'-0"
 PHOTOMETRIC CENTER: 27'-8 3/4"
 BASE: 24" DIAMETER
 MATERIAL:
 SHAFT: 7 GAUGE, 12 FLAT FLUTE STEEL MONOTUBE CONSTRUCTION
 BASE: 2 PIECE, (WRAP AROUND) HEAVY WALL CAST DUCTILE IRON PER A.S.T.M. A536-84 GRADE 65-45-12
 FINISH: PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS ACROLON - PLEASE SPECIFY COLOR: BLACK GREEN
 ACCESS DOOR: LOCATED IN BASE TO COINCIDE WITH HAND HOLE IN STEEL SHAFT SECURED WITH TAMPER PROOF HEX SOCKET MACHINE SCREWS
 GROUND STUD PROVISIONS: 1/4"-20 SQUARE NUT WELDED TO INSIDE WALL OF SHAFT OPPOSITE HAND HOLE FOR GROUND STUD (GROUND STUD PROVIDED BY OTHERS)
 ANCHOR BOLTS: (4) 1" DIA. X 30" + 4" HOOK (FULLY GALVANIZED WITH 2 GALVANIZED NUTS AND 2 GALVANIZED WASHERS PER BOLT)
 BOLT PROJECTION: 5" REQUIRED
 TENON: 3 1/2" DIA. X 6" HIGH (TO ACCEPT CROSS ARM)

**24" NORTHAMPTON WRAP BASE WITH
TWIN PARKING METER BRACKETS**

NOT TO SCALE

Notes:

Plans and Drawings are products as noted, and as recommended by the manufacturer. These Drawings may not represent the latest updates as provided by the manufacturer, so it is up to the contractors or vendors to submit shop drawings to the City Engineering Department for approval to insure conformance with these specifications.

 Spring City Electrical Mfg. Co. <small>HALL AND MAIN STREETS - P.O. BOX 19 - SPRING CITY, PA. 19475 PHONE (610) 948-4000 - FAX (610) 948-5577 - WWW.SPRINGCITY.COM</small>			
DESCRIPTION	24" NORTHAMPTON WRAP BASE WITH TWIN PARKING METER BRACKETS		
CUSTOMER JOB	NEW HAVEN, CT		
SCALE N.T.S.	DRAWN BY: D.A.K.	DATE 07-30-09	SPEC. SHEET S101774