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LAMP POST SPECIFICATIONS

STYLE: WASHINGTON STEEL
 HEIGHT: 24'-10"
 PHOTO-METRIC CENTER: 26'-3 13/16"
 BASE: 24" DIAMETER
 MATERIAL: 7 GAUGE, 12 FLAT FLUTE STEEL MONOTUBE CONSTRUCTION
 SHAFT: 2 PIECE, (WRAP AROUND) HEAVY WALL CAST DUCTILE IRON PER A.S.T.M. A536-84 GRADE 65-45-12
 BASE: PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS
 MATERIAL: ACRYLON - PLEASE ADVISE COLOR
 FINISH: LOCATED IN BASE TO COINCIDE WITH HAND HOLE IN STEEL
 ACCESS DOOR: SHAFT SECURED WITH TAMPER PROOF HEX SOCKET SECURITY MACHINE SCREWS
 GROUND STUD PROVISIONS: 1/4"-20 SQUARE NUT WELDED TO INSIDE WALL OF SHAFT OPPOSITE HAND HOLE TO ACCOMMODATE GROUND STUD (STUD BY OTHERS)
 ANCHOR BOLTS: (4) 1" DIA. X 30" + 4" HOOK (FULLY GALVANIZED WITH 2 GALVANIZED NUTS AND 2 GALVANIZED WASHERS PER BOLT) 3" REQUIRED
 BOLT PROJECTION: 3 1/2" DIA. X 6" HIGH (ABOVE DONUT)
 TENSION: DIMENSH-24-TBD
 BASE CATALOG NO.: SSSH6-617-7.5-24.83-TM3.5(6-130)2/NW-TBD
 SHAFT CATALOG NO.:

UPPER CROSS ARM SPECIFICATIONS

STYLE: BISHOPS CROOK WITH RUSSELFIELD ADAPTOR
 HEIGHT: 6'-3 3/8"
 WIDTH: 2'-5" FROM ϵ OF POST TO ϵ OF LUMINAIRE
 MATERIAL: ALUMINUM PIPE WITH CAST ALUMINUM ORNAMENTATION
 FINISH: PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS
 ELECTRICAL: ACRYLON - PLEASE ADVISE COLOR
 TENSION: TMST LOCK PHOTO CONTROL RECEPTACLE
 CATALOG NO.: 2" NPT PIPE NIPPLE
 AARBCC-1S-29-46-TN-TI-TBD

UPPER LUMINAIRE SPECIFICATIONS

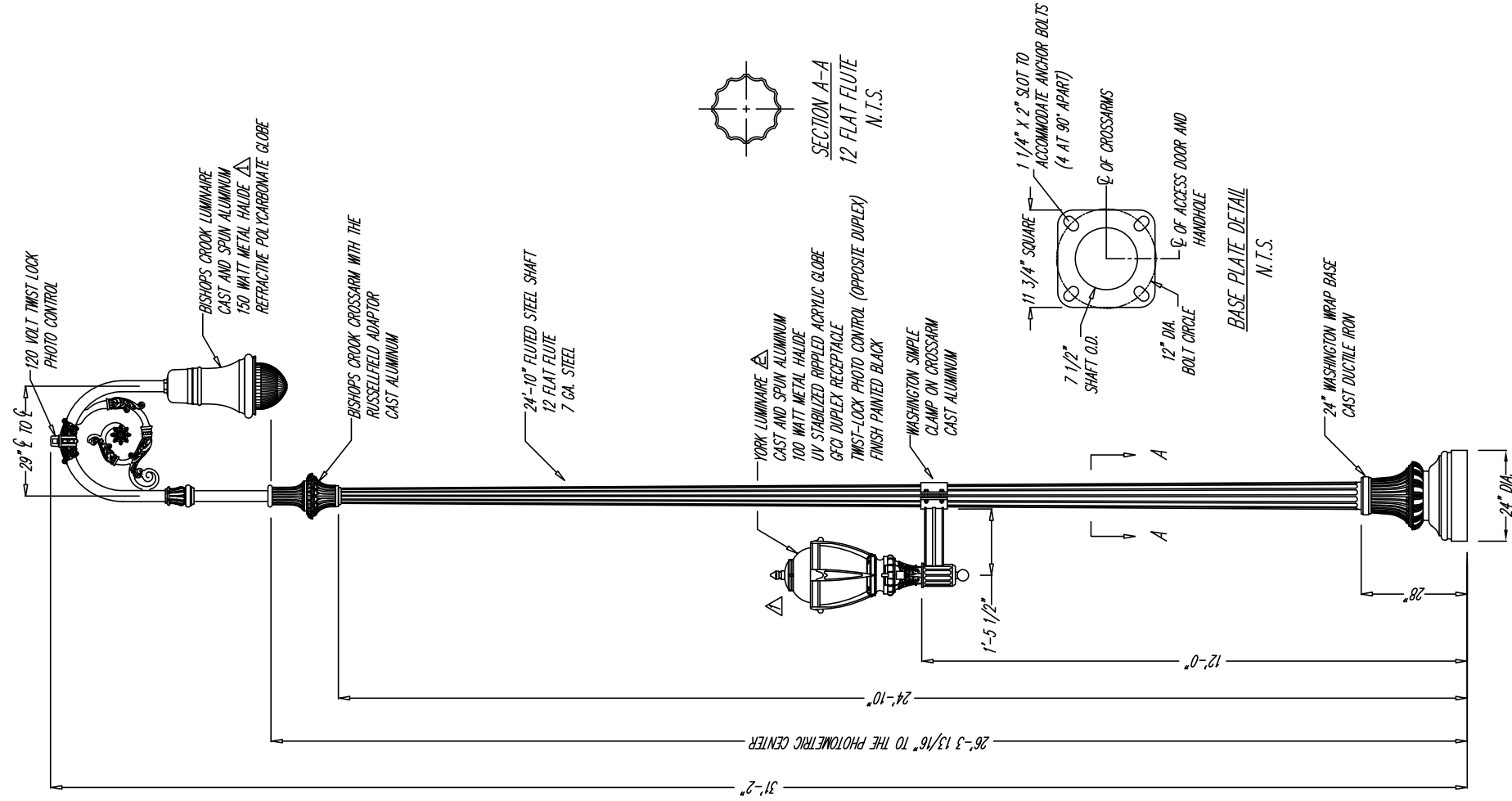
STYLE: BISHOPS CROOK LUMINAIRE
 HEIGHT: 32 7/16"
 WIDTH: 16 7/8"
 MATERIAL: CAST ALUMINUM AND SPUN ALUMINUM
 GLOBE: REFRACTIVE ACRYLIC GLOBE
 FINISH: PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS
 LAMPING: ACRYLON - PLEASE ADVISE COLOR
 VOLTAGE: 150 WATT METAL HALIDE (LAMP BY OTHERS)
 SOCKET: PLEASE SPECIFY VOLTAGE
 CATALOG NO.: MOBIL BASE
 ALMBCC-MH150(0)100(SM-VL3-TBD)

LOWER CROSS ARM SPECIFICATIONS

STYLE: WASHINGTON SIMPLE SINGLE
 HEIGHT: 7'-5 7/8"
 WIDTH: 21" FROM ϵ OF POST TO ϵ OF LUMINAIRE
 MATERIAL: CAST ALUMINUM
 FINISH: PRIME PAINT THEN FINISH PAINT, SHERWIN WILLIAMS
 TENSION: ACRYLON - PLEASE ADVISE COLOR
 CATALOG NO.: 3-1/2" DIA. X 3" HIGH TENON (TO ACCEPT LUMINAIRE)
 AARMS-1S-18-1M2.875(2.5-TBD)


LOWER LUMINAIRE SPECIFICATIONS

STYLE: YORK LUMINAIRE
 HEIGHT: 39 1/2"
 WIDTH: 19 15/16"
 MATERIAL: CAST ALUMINUM AND SPUN ALUMINUM
 GLOBE: UV STABILIZED RIPPLED ACRYLIC
 FINISH: FINISH PAINTED GLOSS BLACK
 LAMPING: 100 WATT METAL HALIDE (LAMP BY OTHERS)
 VOLTAGE: PLEASE SPECIFY VOLTAGE
 SOCKET: SEGMENTED ALUMINUM M2 REFLECTOR
 ELECTRICAL: MOBIL BASE
 GCO DUPLEX RECEPTACLE
 TMST-LOCK PHOTO CONTROL



CITY OF NEW HAVEN
 DEPARTMENT OF ENGINEERING
 RICHARD H. MILLER, P.E., L.S. 9886
 CITY ENGINEER

DRIVE: X:\ENGINEER\DWG\CITYSTD
 FILE: DETAILS\LIGHTING STANDARDS\2011 DETAILS
 DATE: JULY 1, 2011
 DRAWING NO.: LD-NH-10

REVISED BY: D.A.K. - PHOTO CONTROL DETAILS - 06-25-08	
REVISED BY: D.A.L. - CHANGED LUMINAIRE, PART NUMBERS - 06-25-08	
 Spring City Electrical Mfg. Co. <small>SINCE 1846</small> HALL AND MAIN STREETS - P.O. DRAWING 19 - SPRING CITY, PA. 19475 - PHONE (610) 949-4000 FAX (610) 949-3577	
DESCRIPTION	24'-10" WASHINGTON POST WITH WRAP BASE AND THE BISHOPS CROOK CROSS ARM AND LUMINAIRE AND THE WASHINGTON SIMPLE CLAMP-ON CROSSARM WITH THE YORK LUMINAIRE
CUSTOMER	NEW HAVEN, CT
SCALE	DRAWN BY: D.A.L.
N.T.S.	DATE: 03-14-08
	SPEC. NO. S101554

24'-10" WASHINGTON POST WITH WRAP BASE AND THE BISHOPS CROOK CROSS ARM AND LUMINAIRE AND THE WASHINGTON SIMPLE CLAMP-ON CROSSARM WITH THE YORK LUMINAIRE

NOT TO SCALE

STEEL POSTS AND LUMINAIRES

AS NOTED