NOTE TO CONTRACTORS AND VENDORS:

CONDUIT AND WIRE SIZE MAY VARY DEPENDING ON PROJECT. 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.

TWO (2) 2" GROUND BUSHING -GROUT BETWEEN BASE OF CONCRETE FOUNDATION BOND ALL CONDUITS, LUMINARE AND LUMINAIRE BASE POSTS, LUMINAIRE AND GROUNDING CONDÚCTORS TO GROUND ROD-FINISHED GRADE-GALVANIZED STEEL ANCHOR BOLT STUB 3" ABOVE DETECTABLE WARNING TAPE OVER ALL TOP OF GRANITE BASE OR 6" ABOVE CONCRETE BURIED CONDUIT RACEWAYS FOUNDATION ·2" GRC TO (TYP. 1 OF 4)-PVC ADAPTOR 24" DIA.x48" HIGH -2" SCHEDULE 80 PVC CONDUIT, 18" MIN. BURIAL UNLESS CONCRETE FOUNDATION V/ TOP TO BE FLAT AND TRUE HORIZONTAL. OTHERWISE NOTED 2"x10'-0" RIGID GALVANIZED STEEL 5/8"x10'-0" COPPER PIPE - STUB UP 2" CLAD GROUND ROD WITH ABOVE TOP OF GROUNDING CLAMP -24" GRANITE BASE OR 5" STUB 6" ABOVE CONCRETE FOUNDATION— ABOVE CONCRETE FOUNDATION **ELEVATION**

PEDESTRIAN LUMINAIRE
POST FOUNDATION

N.T.S.

GALVANIZED STEEL
ANCHOR BOLTS (4)

4,000 P.S.I.
CLASS "A" CONCRETE

3/4" CONDUIT FOR GROUND ROD SLEEVE

5/8" x 12'
GROUND ROD

BISHOPS CROOK
POST FOUNDATION

ELEVATION

N.T.S.

LUMINAIRE FOUNDATIONS

AS NOTED

CITY OF NEW HAVEN DEPARTMENT OF ENGINEERING

DETAILS/LIGHTING STANDARDS/2011 DETAILS

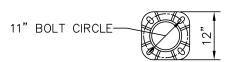
DATE:
JULY 1, 2011

DRAWING NO.:

RICHARD H. MILLER, P.E., L.S. 9886 CITY ENGINEER DRAWING NO.:

LD—NH—27

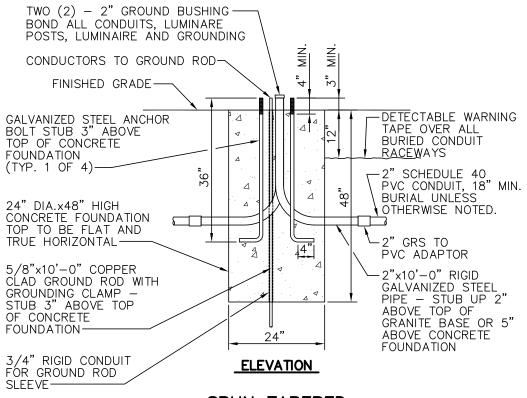
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PLAN



SECTION A-A



SPUN TAPERED
ALUMINUM LIGHTING STANDARD
POST FOUNDATION

N.T.S.