POLE ANCHORING-SHARP CUTOFF TYPE

NO SCALE

DETAIL 2.2.3

DESIGN and CONSTRUCTION STANDARDS
CORNELL UNIVERSITY

REVIEWED BY: JB  REVISED BY: JD

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DOC PRINT SIZE: 8 1/2X11 DETAIL NO.

SEE DETAIL 2.2.1 STREET LIGHT - SHARP CUTOFF TYPE

PROVIDE 3/8" WEEP HOLE IN MIDDLE

BOLT/BASE COVER FOR POLE.

NONSHRINK GROUT MIN. 8000 PSI
COMPACTED AND TOOLED TO A 45º ANGLE
WITH WEEP HOLE (3/8" COPPER TUBING ID)

3/8" COPPER TUBING TO OUTSIDE OF GROUT TO ALLOW ESCAPE OF WATER

ANCHOR RODS: GALVANIZED
USE MANUFACTURERS TEMPLATE TO SET RODS.
EACH ROD SHALL HAVE TWO (2) NUTS AND
WASHERS FOR LEVELING AND LOCKING POLE INTO POSITION.

CONCRETE ANCHOR BASE
SEE DETAIL 2.2.2 POLE BASE - SHARP CUTOFF TYPE.