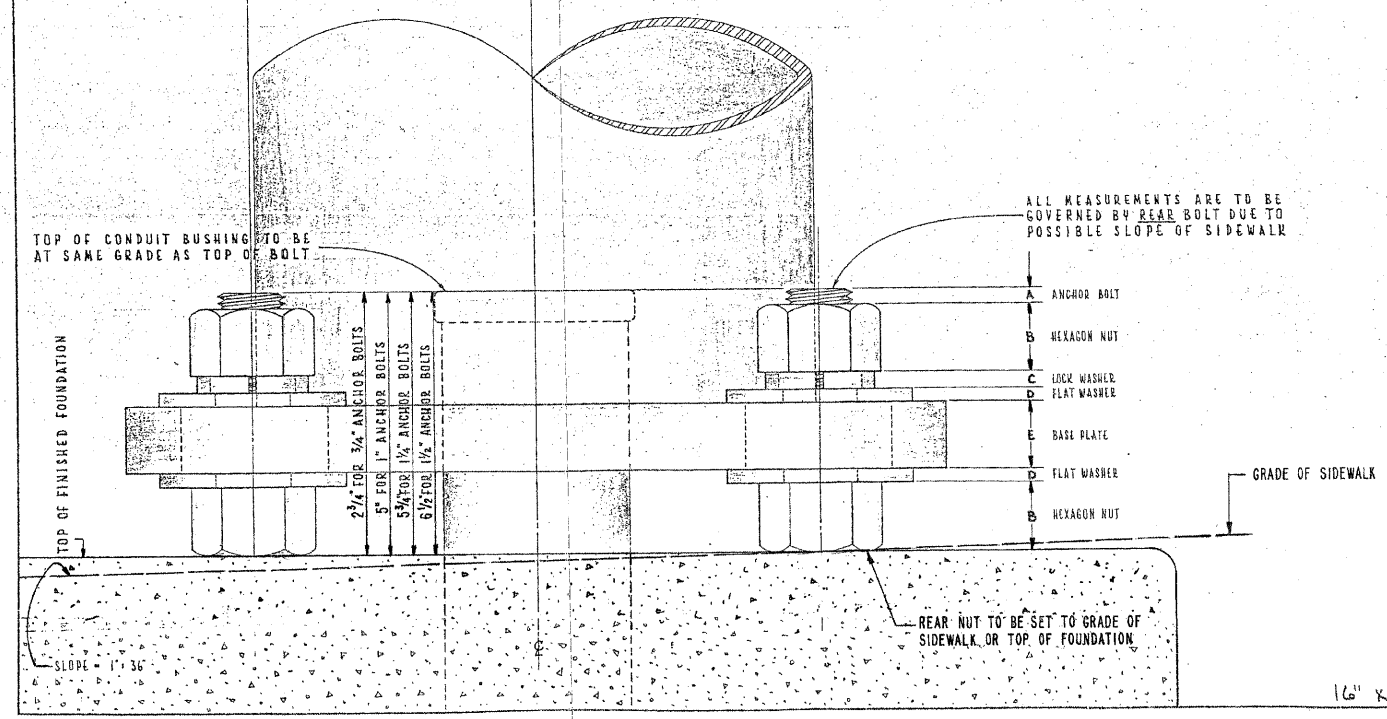


NOTE:
BOLT COVER
NOT SHOWN

- INSTALLATION NOTES**
- STEP 1. COAT EXPOSED PORTION OF ANCHOR BOLTS WITH APPROVED ANTI RUSTING GREASE ("NO-OX" OR EQUAL).
 - STEP 2. INSTALL LOWER LEVELLING NUTS & WASHERS. SET AT PROPER GRADE WITH HAND LEVEL. USE TABLE FOR APPROPRIATE DIMENSIONS.
 - STEP 3. MOUNT POLE OR PEDESTAL, ATTACH TOP WASHERS & NUTS HAND TIGHT.
 - STEP 4. PLUMB POLE OR PEDESTAL AFTER ALL MASTARMS, STREET LIGHTS, TRAFFIC SIGNALS & OTHER APPURTENANCES ARE ATTACHED TO POLE & TIGHTEN ALL NUTS.
 - STEP 5. ATTACH NUT COVERS WHERE REQUIRED.
 - STEP 6. DO NOT GROUT IN SPACE BETWEEN BOTTOM OF POLE & TOP OF FOUNDATION. TOP OF FOUNDATION OR SURFACE OF SIDEWALK MUST BE LEFT CLEAN AND SMOOTH.
 - STEP 7. POLE OR PEDESTAL IS TO BE PERFECTLY PLUMB, NO "RAKE" IS TO BE LEFT.

IF NECESSARY:
ANCHOR BOLT TO BE TRIMMED WITH SAW. DO NOT BURR, AS THIS DRASTICALLY REDUCES THE TENSILE STRENGTH OF ANCHOR BOLT.
COAT ANCHOR BOLT WITH RUST-OLEUM HARD HAT ZINC RICH COMPOUND.

| T A B L E | | | | | | |
|------------------|------------------|--------|--------|-------|-------|---------------|
| U N I T | ANCHOR BOLT SIZE | | | | | |
| | 1" | 1 1/4" | 1 1/2" | 3/4" | | |
| | POLE GAUGES | | | | | ALUM. PEB. |
| | 7 GA. | 3 GA. | 7 GA. | 3 GA. | 7 GA. | 3 GA. |
| A | 7/16" | 7/16" | 1/8" | 1/8" | 1/8" | 3/4" |
| B | 1" | 1" | 1/4" | 1/4" | 1/2" | 3/4" |
| C | 1/4" | 1/4" | 3/16" | 3/16" | 3/8" | 3/16" |
| D | 5/32" | 5/32" | 1/4" | 1/4" | 1/4" | 5/32" |
| E | 1" | 1" | 1/4" | 1/2" | 1/2" | 5/8" |



CONSTRUCTION METHOD FOR "DOUBLE-NUT" INSTALLATION OF POLES AND PEDESTALS

CITY OF CHICAGO
DEPT. OF STREET ENGINEERING
DIVISION OF ELECTRICITY
DIVISION OF ELECTRICAL ENGINEERING

DESIGNED BY: *GERULIS*
SUPERVISING ENGINEER: *GERULIS*
ENGINEER OF ELECTRICITY: *...*
CHECKED BY: *...*

PROJECT NO. **837**
DATE: 12-3-71

CR & A
CHRISTIAN-ROGE & ASSOCIATES, INC.
ENGINEERS-PLANNERS-SURVEYORS
211 WEST WACKER DRIVE
CHICAGO, ILLINOIS 60606
1-312-372-2023 FAX: 1-312-372-5274

| REVISIONS | |
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| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

CITY OF CHICAGO
BUREAU OF ELECTRICITY DETAILS

SCALE: NONE
DATE: NOVEMBER 2007

DRAWN BY: K.R.K.
CHECKED BY: S.J.P.