DETAIL "B"
(NOT TO SCALE)

2" (TYP.) AFTER SHRINKING

2" (TYP.)

HEAT SHRINKABLE TUBING WITH INTERNAL ADHESIVE

SEE DETAIL "B" ON THIS SHEET

STAINLESS STEEL HOOK TYPE BOLTS EMBEDDED MINIMUM OF 6" IN CONCRETE AND STAINLESS STEEL NUTS (TYP.)
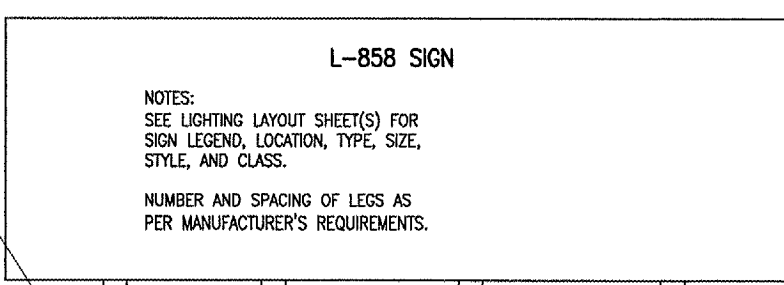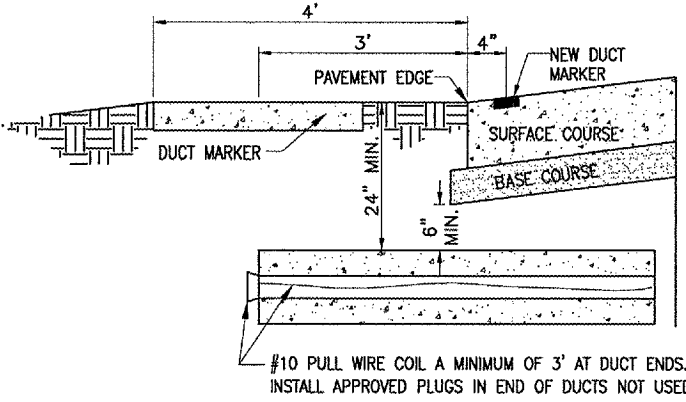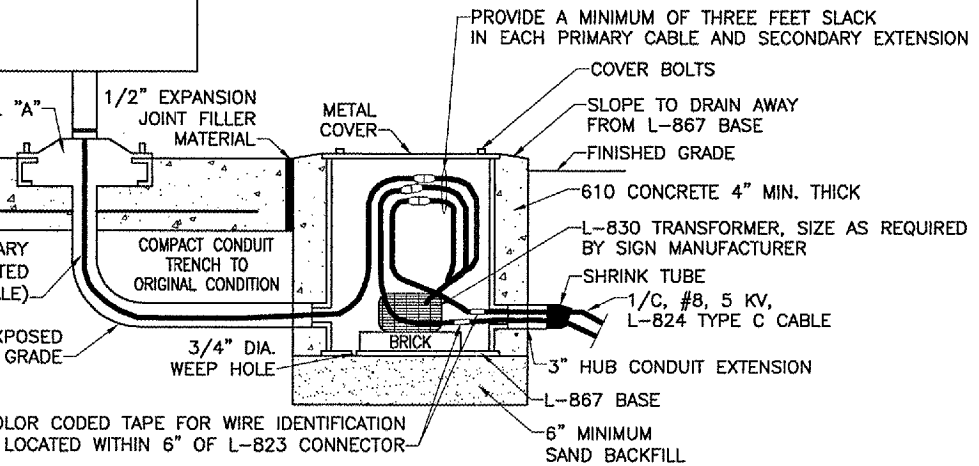
L-858 SIGN

NOTES:
SEE LIGHTING LAYOUT SHEET(S) FOR SIGN LEGEND, LOCATION, TYPE, SIZE, STYLE, AND CLASS.

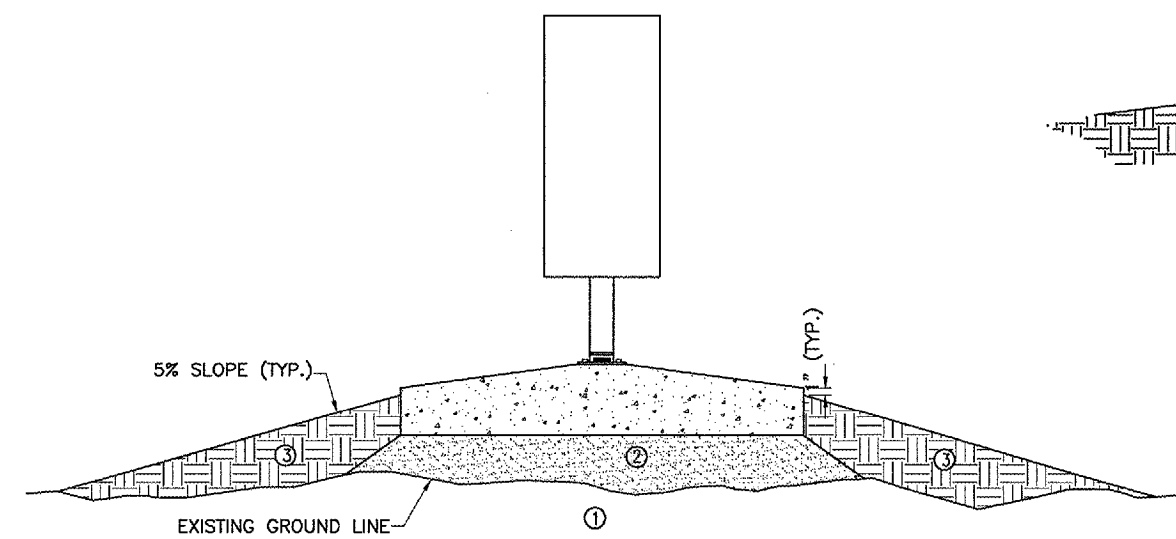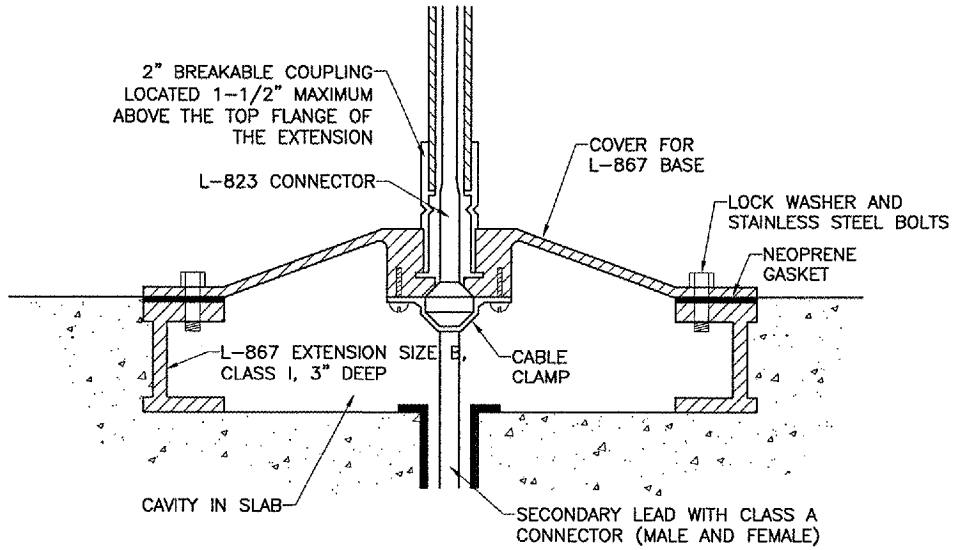NUMBER AND SPACING OF LEGS AS PER MANUFACTURER'S REQUIREMENTS.

THE LOCATION OF UNDERGROUND UTILITIES AS INDICATED ON THE PLANS HAS BEEN OBTAINED FROM EXISTING RECORDS. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WHATSOEVER, IN RESPECT TO THE ACCURACY OR SUFFICIENCY OF THE INFORMATION AND THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE CONDITIONS ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE CONSTRUCTION.

12"   12"

1/4"/FT. BEVEL

8" MIN.

WIRE MESH, 6" X 6" NO. 6

3" TYP.

3" TYP.

SEE DETAIL "A"

1/2" EXPANSION JOINT FILLER MATERIAL

METAL COVER

PROVIDE A MINIMUM OF THREE FEET SLACK IN EACH PRIMARY CABLE AND SECONDARY EXTENSION

COVER BOLTS

SLOPE TO DRAIN AWAY FROM L-867 BASE

FINISHED GRADE

610 CONCRETE 4" MIN. THICK

L-830 TRANSFORMER, SIZE AS REQUIRED BY SIGN MANUFACTURER

SHRINK TUBE

1/C, #8, 5 KV, L-824 TYPE C CABLE

CONCRETE PAD

OPTION 2
(NOT TO SCALE)

BRICK

OPTION 1
(NOT TO SCALE)

SPECIAL ORDE LENGTH SECONDARY EXTENSION WITH CLASS "A" CONNECTED (MALE OR FEMALE)

2" CONDUIT (NO EXPOSED WIRE ABOVE OR BELOW GRADE)

COMPACT CONDUIT TRENCH TO ORIGINAL CONDITION

3/4" DIA. WEEP HOLE

BRICK

3" HUB CONDUIT EXTENSION

L-867 BASE

6" MINIMUM SAND BACKFILL

COLOR CODED TAPE FOR WIRE IDENTIFICATION LOCATED WITHIN 6" OF L-823 CONNECTOR

4'   3'   4"

PAVEMENT EDGE

NEW DUCT MARKER

DUCT MARKER

SURFACE COURSE

BASE COURSE

24" MIN.   6" MIN.

#10 PULL WIRE COIL A MINIMUM OF 3' AT DUCT ENDS. INSTALL APPROVED PLUGS IN END OF DUCTS NOT USED.

UNDERGROUND ELECTRICAL DUCT
(NOT TO SCALE)

2" BREAKABLE COUPLING LOCATED 1-1/2" MAXIMUM ABOVE THE TOP FLANGE OF THE EXTENSION

L-823 CONNECTOR

COVER FOR L-867 BASE

LOCK WASHER AND STAINLESS STEEL BOLTS

NEOPRENE GASKET

L-867 EXTENSION SIZE B, CLASS I, 3" DEEP

CABLE CLAMP

CAVITY IN SLAB

SECONDARY LEAD WITH CLASS A CONNECTOR (MALE AND FEMALE)

DETAIL "A"
(NOT TO SCALE)

5% SLOPE (TYP.)
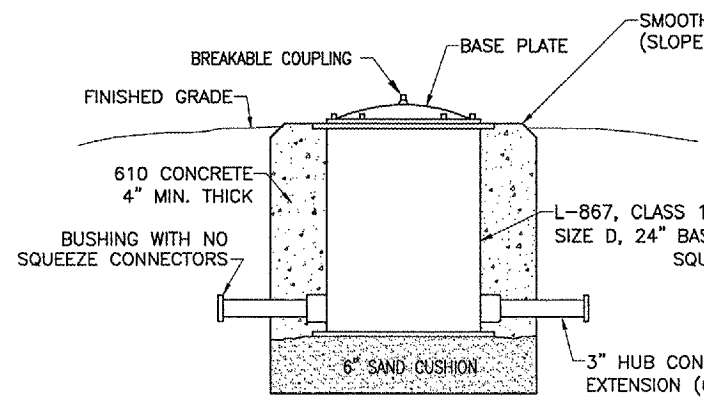
(TYP.)

③   ②   ③

EXISTING GROUND LINE

①

SIGN DETAIL
(NOT TO SCALE)

① EXISTING SOD TO BE STRIPPED AND REMOVED

② SAND BACKFILL, VARIABLE DEPTH
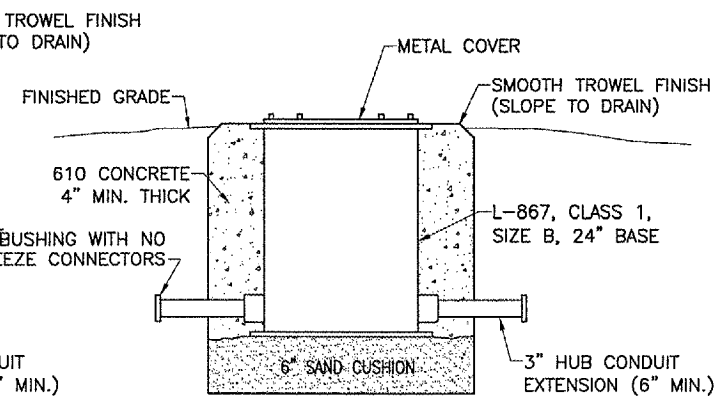
③ PROPOSED TOPSOIL BACKFILL MATERIAL

GENERAL NOTES

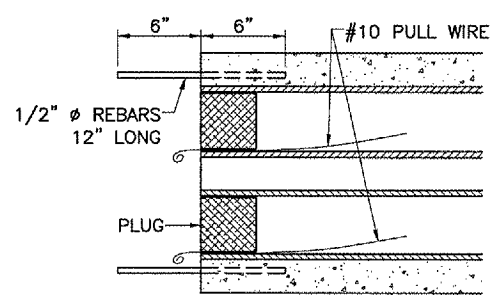SEE LIGHTING LAYOUT SHEET FOR SIGN LEGEND, LOCATION, TYPE, SIZE, STYLE, AND CLASS.

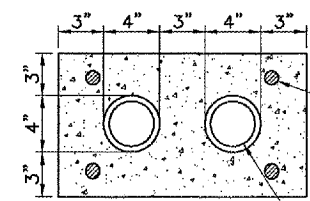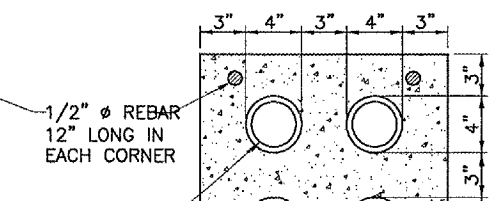SEE SHEETS 54 THROUGH 55 FOR ELECTRICAL NOTES.

BREAKABLE COUPLING

BASE PLATE

SMOOTH TROWEL FINISH (SLOPE TO DRAIN)

FINISHED GRADE

610 CONCRETE 4" MIN. THICK

BUSHING WITH NO SQUEEZE CONNECTORS

L-867, CLASS 1, SIZE D, 24" BASE

6" SAND CUSHION

3" HUB CONDUIT EXTENSION (6" MIN.)

REIL BASE DETAIL
(NOT TO SCALE)

METAL COVER

SMOOTH TROWEL FINISH (SLOPE TO DRAIN)

FINISHED GRADE

610 CONCRETE 4" MIN. THICK

BUSHING WITH NO SQUEEZE CONNECTORS

L-867, CLASS 1, SIZE B, 24" BASE

6" SAND CUSHION

3" HUB CONDUIT EXTENSION (6" MIN.)

SPLICE CAN DETAIL
(NOT TO SCALE)

6"   6"

#10 PULL WIRE

1/2" ∅ REBARS 12" LONG

PLUG

TYPICAL SECTION
(NOT TO SCALE)

3"   4"   3"   4"   3"

3"   4"   3"

2-DUCT BANK
(NOT TO SCALE)

1/2" ∅ REBAR 12" LONG IN EACH CORNER

4" I.D. CONDUIT

3"   4"   3"   4"   3"

3"   4"   3"

4-DUCT BANK
(NOT TO SCALE)

REVISION   BY   DATE