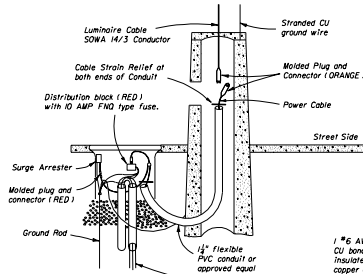
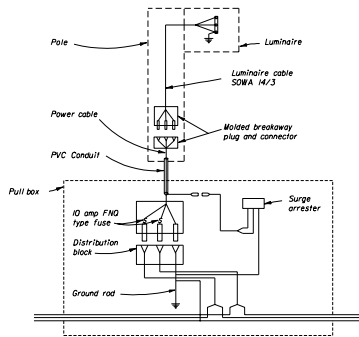


CONCRETE POLE DETAIL

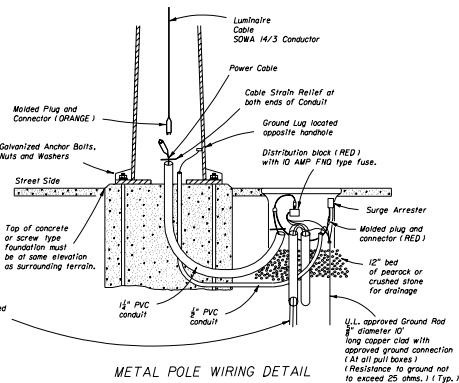


CONCRETE POLE WIRING DETAIL

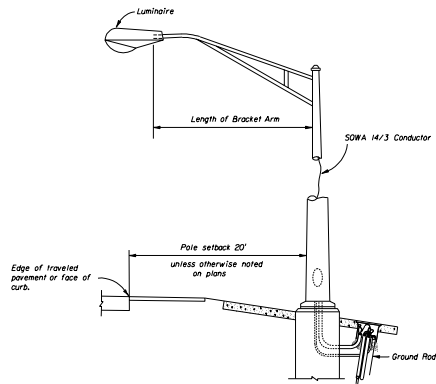
1 #6 AWG Insulated (TW Green) stranded CU bond wire connecting all poles, and insulated (THW or THWN) stranded copper circuit conductors in schedule 40 PVC conduit. Circuit conductors and conduit size as shown in plans. (Typical)



WIRING DIAGM



METAL POLE WIRING DETAIL



METAL POLE DETAIL

NOTE:

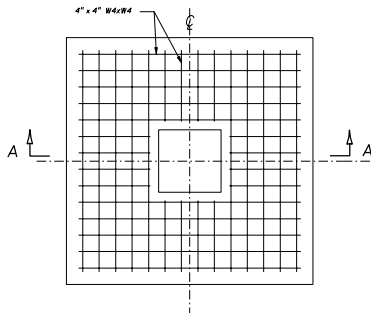
The Duralite Division of the J.B. Nottingham Company (Duralite) claims exclusive rights to the wiring diagram illustrated in this drawing under U. S. Patent 5,335,860. Any infringement on the rights claimed by Duralite shall be the sole responsibility of the contractor or supplier infringing on the rights of Duralite.

LIGHTING POLE DETAILS

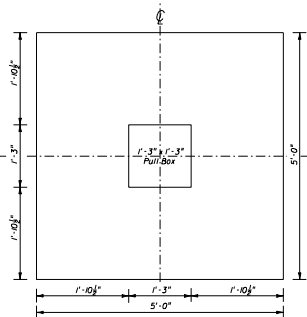
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN

CONVENTIONAL LIGHTING

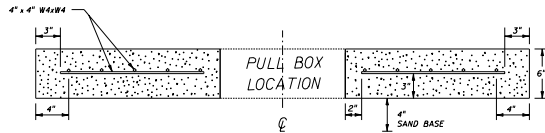
DESIGNED BY	DRAWN BY	CHECKED BY	DATE	SCALE	PROJECT NO.	REV. NO.	REV. DATE
Approved By:							
Drawn By:							
Checked By:							
Scale:							
Project No.:							
Rev. No.:							
Rev. Date:							
Sheet No.:							
Total Sheets:							



REINFORCEMENT LAYOUT



SLAB DIMENSIONS



SECTION A-A

NOTES:

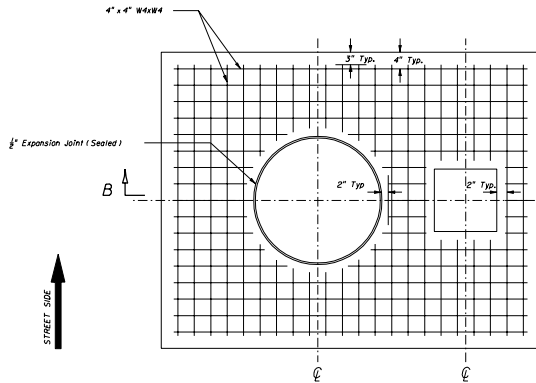
1. Use clean free draining sand < 5% passing No. 200 sieve for base.
2. Welded wire fabric shall meet the requirements of ASTM A185.
3. Concrete strength at 28 days shall be $f'_c = 3$ ksi
4. Outside edges of slab shall be cast against formwork.
5. The pull box shown is 1'-3" x 1'-3", others approved under Section 635 of the Standard Specifications may be used.

LIGHTING GENERAL NOTES AND SLAB DETAILS FOR PULLBOX LOCATIONS

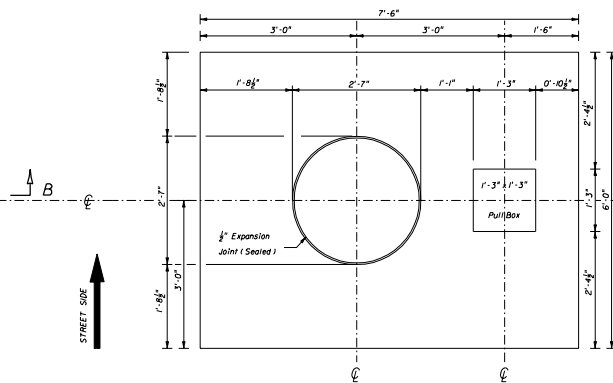
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN

CONVENTIONAL LIGHTING

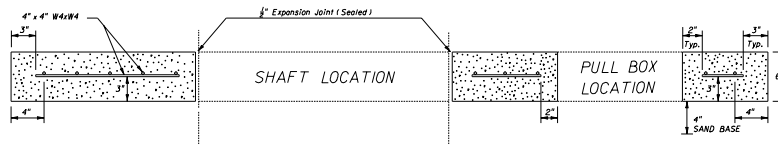
DESIGNED BY	DATE	APPROVED BY	<i>Charles A. Smith</i>
DRAWN BY		SCALE	AS SHOWN
CHECKED BY		SHEET NO.	2 of 3
		PROJECT NO.	17500



REINFORCEMENT LAYOUT



SLAB DIMENSIONS



SECTION B-B

NOTES:

1. Use clean free draining sand < 5% passing No. 200 sieve for base (4").
2. Welded wire fabric shall meet the requirements of ASTM A185.
3. Concrete strength at 28 days shall be $f'c \geq 3$ ksi.
4. Outside edges of slab shall be cast against formwork.

5. The $\frac{1}{2}$ " thick expansion joint between shaft and slab shall be sealed with a hot poured elastic joint sealer.
6. Slabs to be placed around all Poles and Pull Boxes in rural locations. In urban areas or where space is limited slab dimensions may be adjusted as shown in the plans.
7. The pull box shown is 1'-3" x 1'-3", others approved under Section 635 of the Standard Specifications may be used.

SLAB DETAILS FOR POLE AND PULL BOX LOCATIONS

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
TRAFFIC DESIGN

CONVENTIONAL LIGHTING

Designed By	Checked By	Drawn By	Scale	Sheet No.	Total Sheets
				00	3 of 3