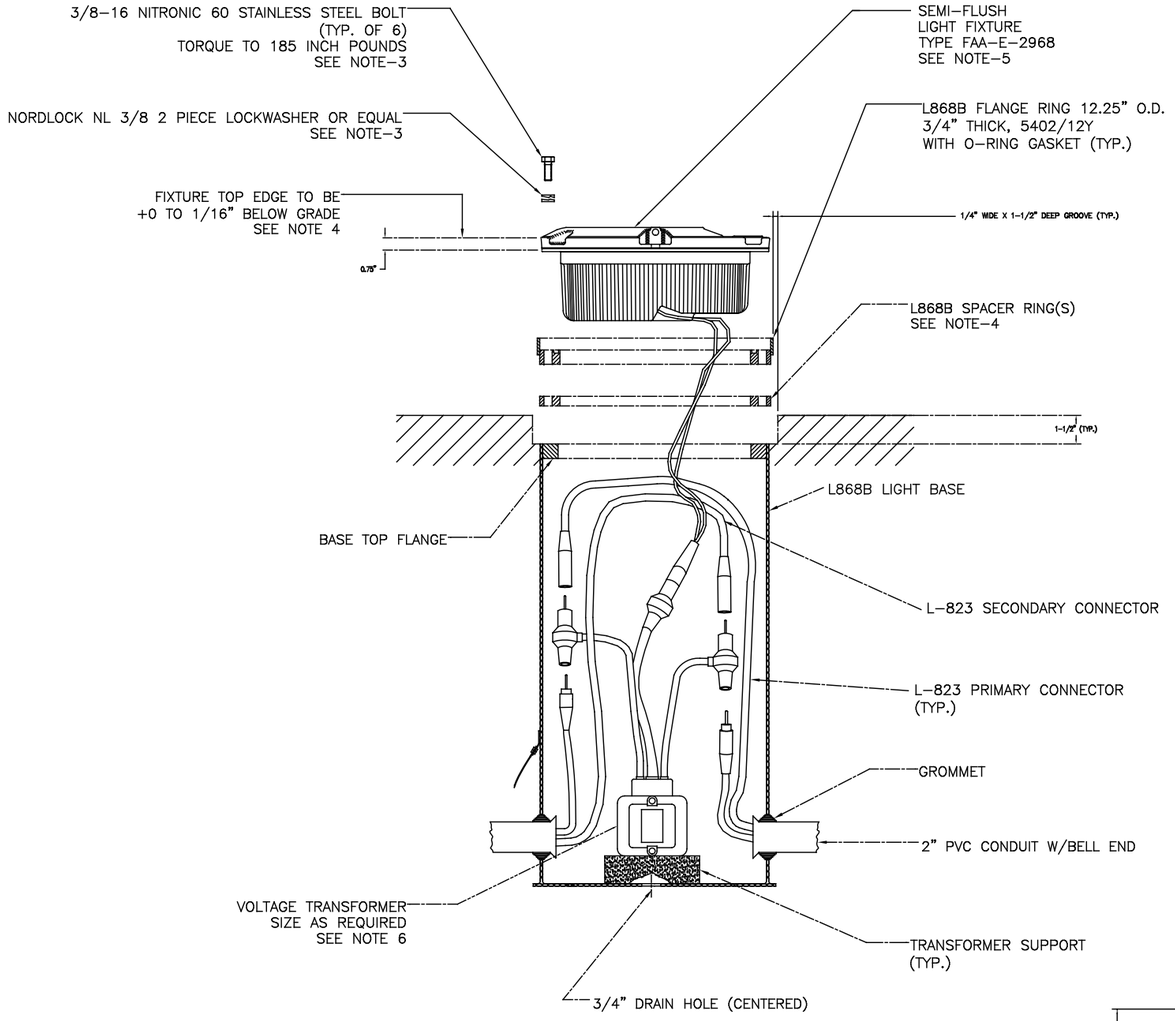
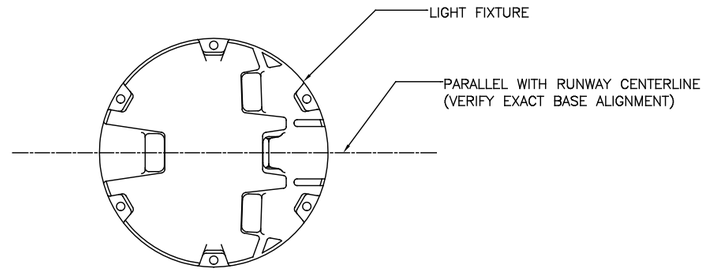


1 PIECE BASE INSTALLATION



LIGHT DETAIL NOTES:

1. LIGHT BASES SHALL BE INSTALLED WITH CARE TO ASSURE VERTICAL & AZIMUTH ALIGNMENT OF FIXTURE.

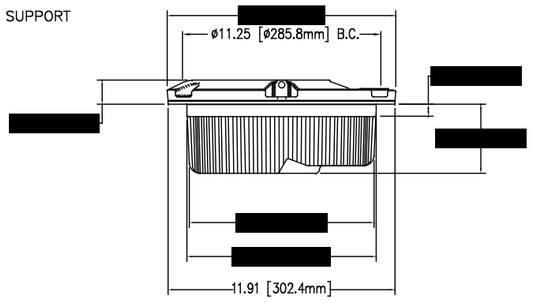
2. PROVIDE 2'–3' CABLE SLACK WITHIN LIGHT BASE TO ALLOW TRANSFORMER SERVICING.

3. BOLTS AND WASHERS USED DURING INSTALLATION OF BASE, CABLE AND TRANSFORMERS SHALL BE REPLACED WITH NEW, FOR FINAL INSTALLATION. MINIMUM THREAD ENGAGEMENT INTO TOP FLANGE OF BASE IS 0.5".

4. AS REQUIRED TO MAINTAIN FAA INSTALLATION TOLERANCE OF $\frac{+0}{-1/16}$. A MAXIMUM OF THREE SPACER RINGS MAY BE STACKED TOGETHER.

5. ADB AIRFIELD SOLUTIONS PART {44A6440/1000} OR EQUAL.

6. USE ISOLATION TRANSFORMER ADB AIRFIELD SOLUTIONS PART NUMBER 35C0096, 186W PRIM 240VAC/SEC 28.2 VAC OR EQUIVALENT.



REFERENCE DIMENSIONS

CAUTION:
THIS DRAWING IS ONLY INTENDED FOR USE AS GENERAL AIRFIELD SYSTEM DESIGN GUIDANCE. THE DESIGNER MUST VERIFY DESIGN WITH LOCAL CODES AND VARYING CHARACTERISTICS FOR EACH UNIQUE AIRFIELD APPLICATION.

REV LEVEL	ECO NUMBER	REVISION DESCRIPTION	DRAWN BY	REV DATE
C	3015	ADD REF DIM VIEW	JLC	15DEC10
B	----	CHNG .78" TO .75" SHT 1	DTR	10MAY06
A	----		JEG	24MAR05

ASSOCIATED DRAWINGS: | DRAWN BY: JIM GAFFNEY | DRAWN DATE: 24MAR05

CONTROLLED COPY

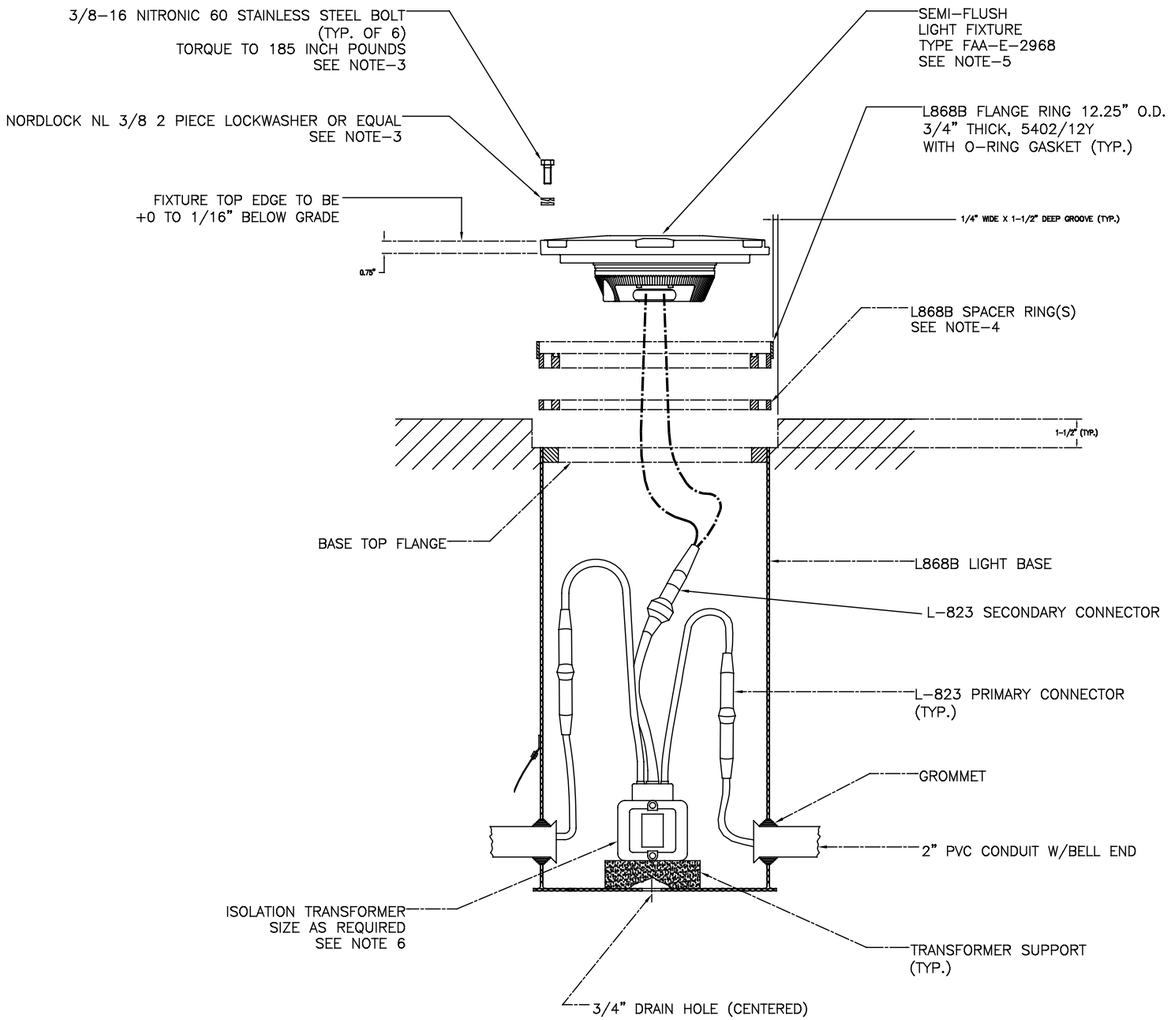
INITIAL & DATE:

ADB
ADB Airfield Solutions
P.O. Box 30829 Tel: (614) 861-1304
977 Gahanna Parkway Fax: (614) 864-2069
Columbus, OH 43230

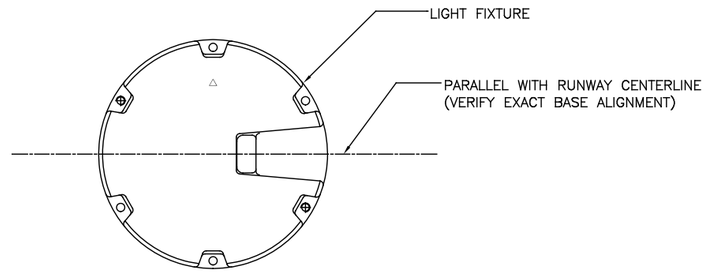
DRAWING TITLE:
SIGNATURE SERIES F–RANGE
IN–PAVEMENT FIXTURE INSTALLATION
MALSR THRESHOLD GREEN
LIGHT BAR

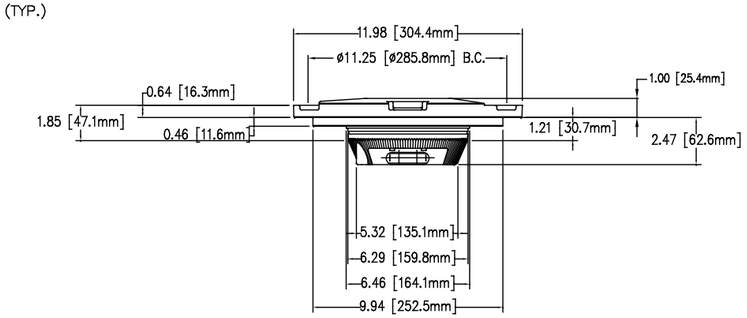
SCALE: N/A | SHEET NUMBER: 1 OF 2

DRAWING NUMBER: 117A0022 | REV. C



1 PIECE BASE INSTALLATION





REFERENCE DIMENSIONS

LIGHT DETAIL NOTES:

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4. AS REQUIRED TO MAINTAIN FAA INSTALLATION TOLERANCE OF $\frac{+0}{-1/16}$. A MAXIMUM OF THREE SPACER RINGS MAY BE STACKED TOGETHER.

5. ADB AIRFIELD SOLUTIONS PART {44A6439/1000} OR EQUAL, STYLE 3 LOW PROFILE.

6. ADB AIRFIELD SOLUTIONS ISOLATION TRANSFORMER PART 35C0095 (VOLTAGE TRANSFORMER 105W, 240 VAC TO 15.9 VAC).

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B	-----	CHNG .78" TO .75" SHT 1	DTR	10MAY06
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ASSOCIATED DRAWINGS:
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Columbus, OH 43230

DRAWING TITLE:
SIGNATURE SERIES F–RANGE
IN–PAVEMENT FIXTURE INSTALLATION
MALSR THRESHOLD GREEN
LIGHT BAR

SCALE: N/A
SHEET NUMBER: 2 OF 2
DRAWING NUMBER: 117A0022
REV. C