

	ORIGINAL SHEET	SAMPLE PLAN REVISION
0	5-08	DATE
	No.	

LIGHTING STANDARDS

TYPE	DESCRIPTION
L-15-40 L-15-26	LIGHTING STANDARD WITH 15' ARM AND TYPE A, B, C, OR D LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-8-40 L-8-26	LIGHTING STANDARD WITH 8' ARM AND TYPE A, B, C, OR D LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-8-40-T L-8-26-T	LIGHTING STANDARD WITH TWO 8' ARMS AND TYPE A, B, C, OR D LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-15-40 L-15-26	LIGHTING STANDARD WITH 15' ARM AND TYPE A, B, C, OR D LUMINAIRE MOUNTED ON A TYPE I JUNCTION BOX FOUNDATION
L-8-40 L-8-26	LIGHTING STANDARD WITH 8' ARM AND TYPE A, B, C, OR D LUMINAIRE MOUNTED ON A TYPE I JUNCTION BOX FOUNDATION
L-8-40-T L-8-26-T	LIGHTING STANDARD WITH TWO 8' ARMS AND TYPE A, B, C, OR D LUMINAIRE MOUNTED ON A TYPE I JUNCTION BOX FOUNDATION
L-15-40-SB L-15-26-SB	LIGHTING STANDARD WITH 15' ARM AND TYPE A, B, C, OR D LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)
L-8-40-SB L-8-26-SB	LIGHTING STANDARD WITH 8' ARM AND TYPE A, B, C, OR D LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)
L-8-40-T-SB L-8-26-T-SB	LIGHTING STANDARD WITH TWO 8' ARMS AND TYPE A, B, C, OR D LUMINAIRE, SHOE BASE MOUNTED ON(...PARAPET/WALL)
L-MG-40 L-MG-26	LIGHTING STANDARD WITH POLE TOP TYPE P2, P3 OR P4 LUMINAIRE MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-MG2-40 L-MG2-26	LIGHTING STANDARD WITH TWO POLE TOP TYPE P2, P3 OR P4 LUMINAIRE MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-MG3-40 L-MG3-26	LIGHTING STANDARD WITH THREE POLE TOP TYPE P2, P3 OR P4 LUMINAIRE MOUNTED ON CONCRETE BASE
L-MG-40 L-MG-26	LIGHTING STANDARD WITH POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-MG2-40 L-MG2-26	LIGHTING STANDARD WITH TWO POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-MG3-40 L-MG3-26	LIGHTING STANDARD WITH THREE POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-MG-40-SB L-MG-26-SB	LIGHTING STANDARD WITH POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)
L-MG2-40-SB L-MG2-26-SB	LIGHTING STANDARD WITH TWO POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)
L-MG3-40-SB L-MG3-26-SB	LIGHTING STANDARD WITH THREE POLE TOP TYPE P2, P3 OR P4 LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)
L-E-40	LIGHTING STANDARD WITH TYPE E EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-E2-40	LIGHTING STANDARD WITH TWO EXPRESSWAY TYPE E LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-E3-40	LIGHTING STANDARD WITH THREE EXPRESSWAY TYPE E LUMINAIRE, MOUNTED ON TYPE I, II, OR III CONCRETE BASE
L-E-40-SB	LIGHTING STANDARD WITH TYPE E EXPRESSWAY LUMINAIRE, SHOE BASE MOUNTED ON (...PARAPET/WALL)

SYMBOLS

EXISTING	REMOVAL	PROPOSED

NOMINAL LUMINAIRE MOUNTING
HEIGHT FROM BASE (TYP)

DESCRIPTION

TYPE	DESCRIPTION
L-E-40 L-E-26	LIGHTING STANDARD WITH TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-E2-40	LIGHTING STANDARD WITH TWO TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-E3-40	LIGHTING STANDARD WITH THREE TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE I JUNCTION BOX FOUNDATION
L-E-48	LIGHTING STANDARD WITH TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE 2 JUNCTION BOX FOUNDATION
L-E2-48	LIGHTING STANDARD WITH TWO TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE 2 JUNCTION BOX FOUNDATION
L-E3-48	LIGHTING STANDARD WITH THREE TYPE E - EXPRESSWAY LUMINAIRE, MOUNTED ON TYPE 2 JUNCTION BOX FOUNDATION

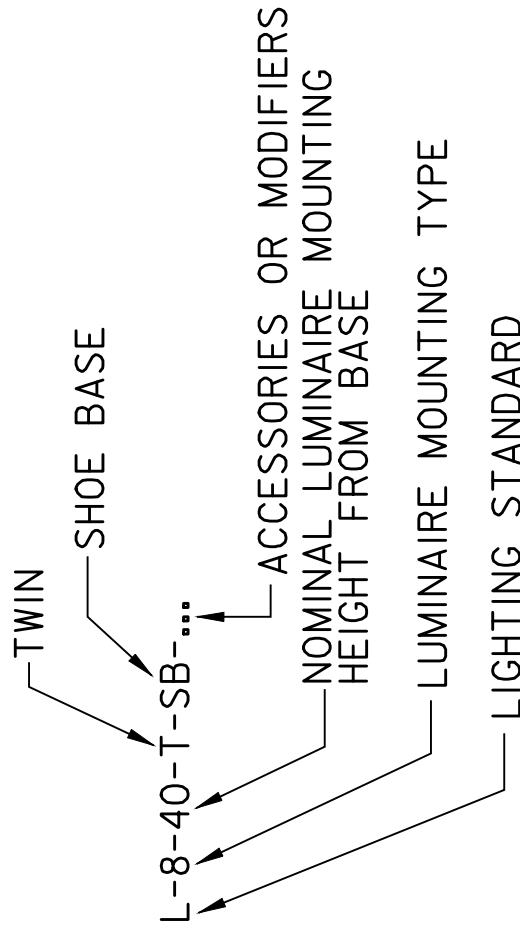
L-HR*-60
L-HR*-80
L-HR*-100
L-HR*-120

HIGH MAST LIGHTING STANDARD WITH
RING ASSEMBLY LOWERING DEVICE,
(...INSERT # OF LUMINAIRE), MOUNTED
ON CUSTOM FOUNDATION

L-HF*-60
L-HF*-80
L-HF*-100
L-HF*-120

HIGHMAST LIGHTING STANDARD WITH
FLOODLIGHTING ASSEMBLY LOWERING DEVICE,
(...INSERT # OF LUMINAIRE), MOUNTED ON
CUSTOM FOUNDATION

FILL IN FOR # OF LUMINAIRE
(TYP)

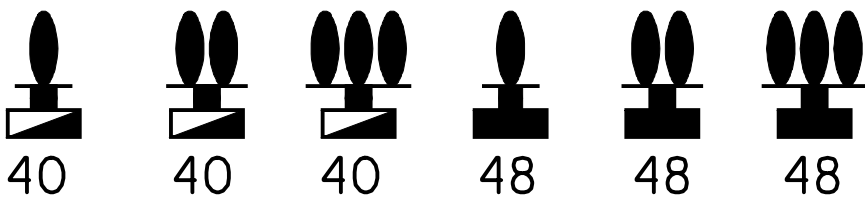


TYPICAL LUMINAIRE TYPE
DESIGNATIONS

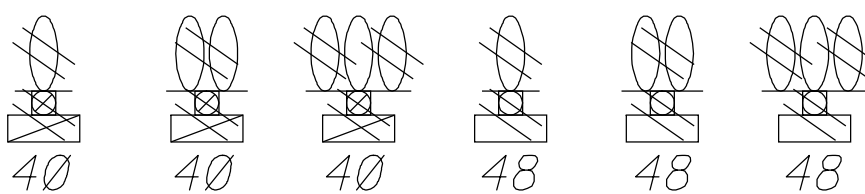
NOTES TO ENGINEER

1. THESE NOTES TO ENGINEER SHALL NOT APPEAR ON PROJECT-SPECIFIC LEGEND.
2. CONTRACT DOCUMENTS SHOULD REFLECT ONLY THOSE SYMBOLS USED ON THE PROJECT.
3. LIGHTING STANDARDS AND OTHER ELECTRICAL EQUIPMENT SHOWN ON THIS SHEET SHALL BE USED FOR NEW INSTALLATIONS UNLESS OTHERWISE NOTED IN THE DESIGN MANUAL. FOR RETROFIT INSTALLATIONS, SEE LEGEND SHEET 2.
4. SYMBOLS FOR CUSTOM EQUIPMENT SHALL FOLLOW THE GENERAL CONVENTIONS SET FORTH FOR STANDARD SYMBOLS. ALL CUSTOM SYMBOLS SHALL BE APPROVED BY THE AUTHORITY PRIOR TO USE, AS DIRECTED IN THE DESIGN MANUAL.

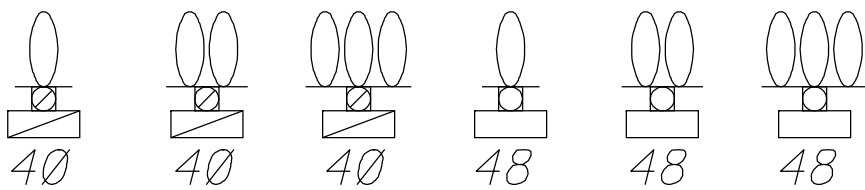
PROPOSED



REMOVAL

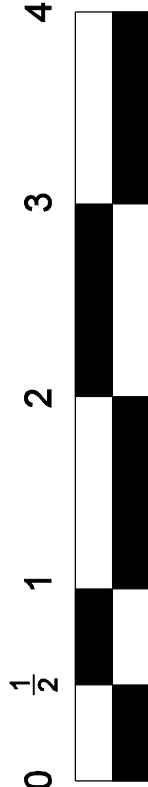


EXISTING



NOTES:

1. POLE DIMENSIONS ARE THE SAME FOR ALL LIGHT STANDARDS OF SAME NOMINAL MOUNTING HEIGHT, ALTHOUGH ACTUAL LUMINAIRE MOUNTING HEIGHT MAY DIFFER DUE TO TYPE OF MOUNT. FOR DETAILS, SEE STANDARD DRAWINGS.



ORIGINAL SIZE IN INCHES

NEW JERSEY TURNPIKE AUTHORITY

STANDARD ELECTRICAL LEGEND

-1-

SCALE: NONE
DATE: MAY 2008