

**BETHLEHEM
CENTER II**
241 NYS Route 9W
BETHLEHEM, NY

**NIGRO
COMPANIES**

20 CORPORATE WOODS BLVD.
ALBANY, NEW YORK 12211

BERGMANN
associates

Engineers / Architects / Surveyors

200 First Federal Plaza
28 East Main Street, Rochester, New York 14614
585.232.5135 / 585.232.4652 fax

REVISIONS			REV.	GRID
NO.	DATE	DESCRIPTION		
1	1/6/05	REV. PER TOWN ENG. COMMENTS 12/10/04	DCC	PWG
2	08/01/05	REV. PER TOWN ENG.	DCC	PWG
3	05/26/05	REDATE ONLY	DCC	PWG
4	10/14/05	REDATE ONLY	DCC	PWG
5	2/01/06	REDATE ONLY	DCC	PWG
6	3/22/06	REV. LIGHTING AND	DCC	PWG

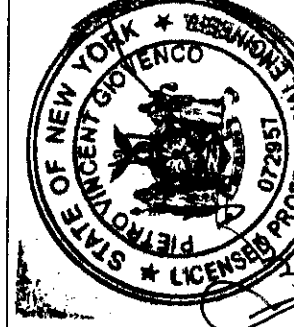
NOTE:
Unauthorized alteration or addition to this drawing is a violation of the New York State Education Law Article 145, Section 7209.

PLANNING BOARD
TOWN OF SEETHLEHEIM
ALBANY COUNTY, NEW YORK
This Site Plan Approved

Data

LIGHTING PHOTOMETRIC PLAN

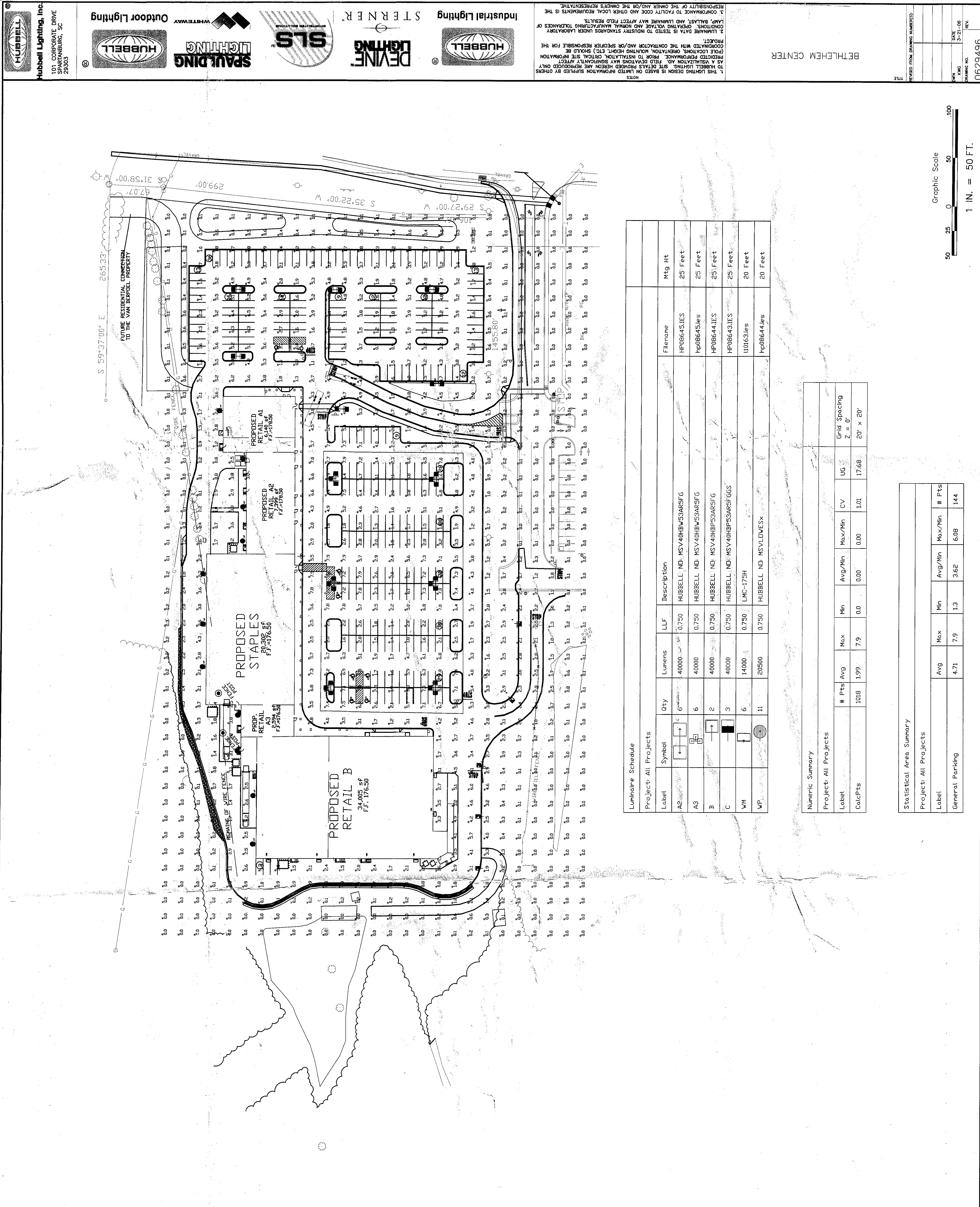
RECEIVED
MAY 8 2006
PLANNING BOARD
TOWN OF BETHLEHEM



PIETRO V. GIANFRANCO, NYS JC #07267	File Name:	i:\nigro\6092\...\civil\6092flight.dwg
3/4/06	Project Number:	6092.00
AS SHOWN		

C701

NOT APPROVED:
THIS PLAN HAS NOT RECEIVED FINAL APPROVAL OF ALL
RENEWING AGENCIES. THIS PLAN IS SUBJECT TO
REVISIONS UNTIL ALL APPROVALS ARE OBTAINED AND
SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES



Luminaire Schedule							
Project: All Projects							
Label	Symbol	Qty	Lumens	LLF	Description	Fixture	Mtg Ht
A2		6	40000	0.750	HUBBELL ND: MSV40HBW53ARSFG	HP08643IES	25 Feet
A3		2	40000	0.750	HUBBELL ND: MSV40HBW53ARSFG	HP08643IES	25 Feet
B		6	40000	0.750	HUBBELL ND: MSV40HBW53ARSFG	HP08643IES	25 Feet
C		3	40000	0.750	HUBBELL ND: MSV40HBW53ARSFG	HP08643IES	25 Feet
WM		6	14000	0.750	LMC-175H	U10163ies	20 Feet
VP		11	20500	0.750	HUBBELL ND: MSV10DWSX	HP08644ies	20 Feet

Numeric Summary									
Project: All Projects									
Label	#	Pts	Avg	Max	Min	Avg/Min	Max/Min	CV	UG
CalcPts	1018	199	7.9	0.0	0.0	0.0	0.0	101	17.68
									Grid Spacing
									Z = 0'
									20' x 20'

Statistical Area Summary						
Project: All Projects						
Label	Avg	Max	Min	Avg/Min	Max/Min	# Pts
General Parking	4.71	7.9	1.3	3.62	6.08	144