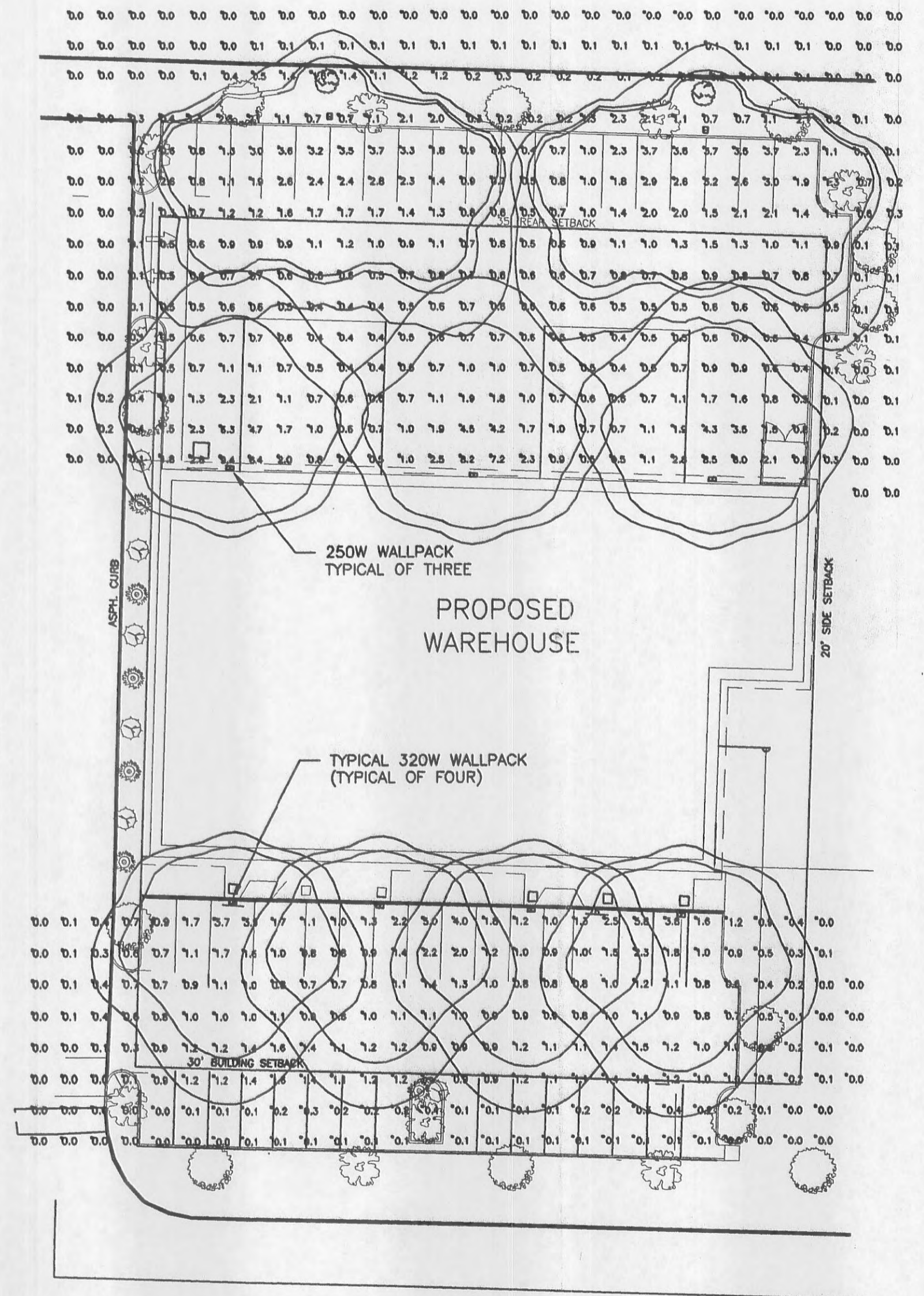


Luminaire Schedule						
Project: All Projects						
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
1	4	GW4X25MS	SINGLE	19500	0.700	GARDCO #G18-1-4XL-250MH-VOLTS-BRP-HS-LP/SSS18-4-11-D1-BRP
2	3	WLR250M	SINGLE	19500	0.700	DAY-BRITE #WLR250MMT-LP
3	4	WLR320M	SINGLE	19500	0.700	DAY-BRITE #WLR320MMT-LP

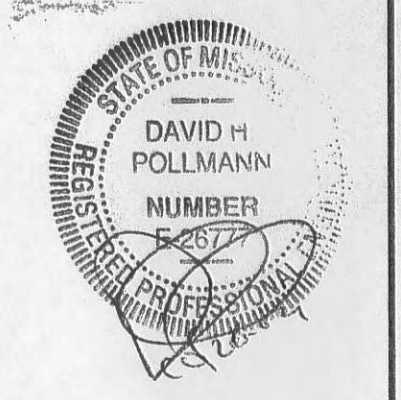
Numeric Summary																	
Project: All Projects																	
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Tl	LVRatio	STV	LongRatio	RTable	ActQVal	ObsType	Obs X	Obs Y	Obs Z
UPPER LOT	Illuminance	Fc	1.40	9.4	0.4	3.50	23.50	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
UPPER SPILL LIGHT	Illuminance	Fc	0.05	0.4	0.0	0.00	0.00	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
LOWER SPILL LIGHT	Illuminance	Fc	0.06	0.4	0.0	0.00	0.00	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
LOWER LOT	Illuminance	Fc	1.62	5.8	0.6	2.70	9.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

C2 SPEC BUILDING  
O'FALLON MISSOURI  
GARDCO GULLWING TYPE 4X  
250W MH ON 18' POLES WITH NO PEDESTAL  
DAY-BRITE 250W MH WALLPACKS AT 15' MOUNTING HEIGHT

RON BARRY OF  
WARD & JACOBS, INC



1 SITE LIGHTING PLAN & PHOTOMETRICS  
E2.0 1"=30'-0"



CONSULTING ENGINEER

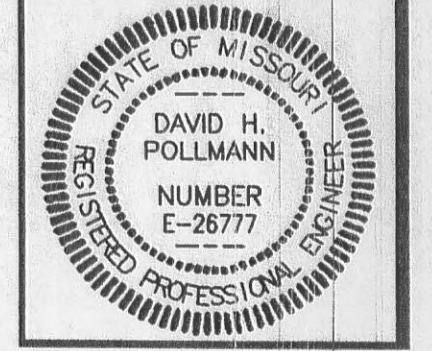
**dp**

**Design & Construction, Inc.**

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CS2 SPEC BUILDING  
TOM GINNEVER BOULEVARD  
O'FALLON, MISSOURI

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REVISED PER O'FALLON COMMENTS  
DRAWN BY: D.POLLMANN  
CHECKED BY: D. POLLMANN  
10-26-04 1181

**E-2**  
SHEET 2 OF 2