

PROJECT TYPE
 DRAWINGS/SPECIFICATIONS BY:
 WALGREENS'
 LANDLORD'S CONSULTANT
 ALL CONSTRUCTION WORK UNLESS NOTED OTHERWISE BY:
 WALGREENS' CONTRACTOR
 LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

STORE	BUILDING
NEW <input checked="" type="checkbox"/>	NEW <input checked="" type="checkbox"/>
REMODELING <input type="checkbox"/>	EXISTING <input type="checkbox"/>
RELOCATION <input type="checkbox"/>	NEW SHELL ONLY <input type="checkbox"/>
OTHERS <input type="checkbox"/>	

BALACH ASSOCIATES
 1054 GARDNER DR. 440-672-2941
 BRONKHORST, OHIO 44110 ebalach@att.net

NOTE:
 XXXXXX
 CROSS HATCHING DENOTES ITEMS THAT ARE NOT USED. REFERENCE TO SUCH ITEMS SHALL BE DELETED FROM THE SCOPE OF WORK FOR THIS PROJECT.

06-SP-012 -A
APPROVED
TOWN OF CARY
 Approved by: [Signature] Date: 7-27-06
 Planning: [Signature] Date: 7-11-06
 Engineering: [Signature] Date: 9-12-06

NO.	DATE	BY	DESCRIPTION	CONST
1	6/27/06		REVISIONS PER TOWN OF CARY	

REVISIONS

CERTIFICATION AND SEAL

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER UNDER THE LAWS OF THE STATE OF NORTH CAROLINA AS SIGNIFIED BY MY HAND AND SEAL.

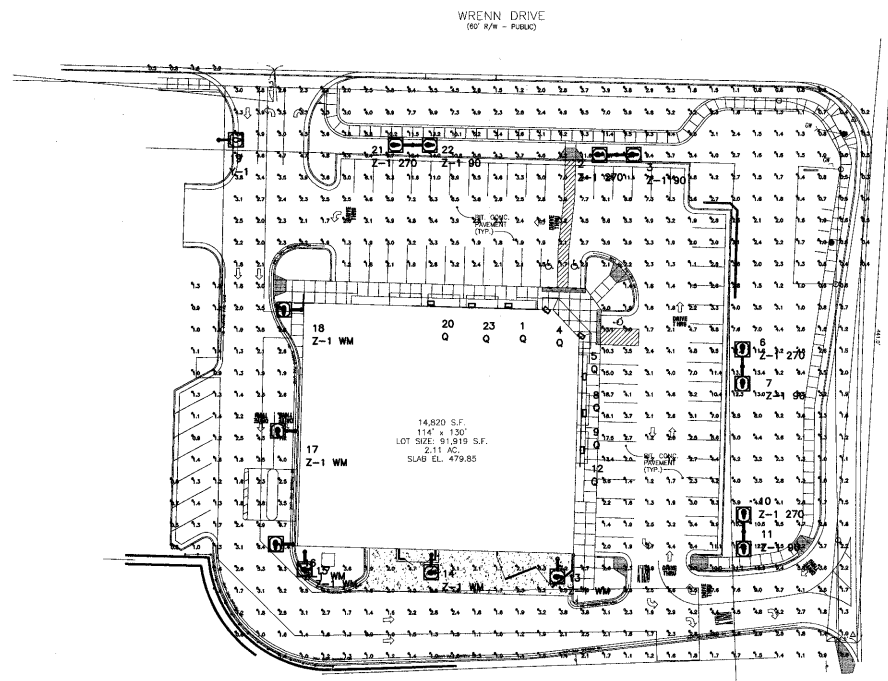


STORE NO. 10541
 PROJECT NAME
Walgreens
 WRENN DR / KILDAIRE FARM RD. ARCHITECT'S PROJECT NUMBER: 3705
 CARY, NC

PHOTOMETRIC CALCULATIONS

CADD PLOT: SCALE: AS NOTED
 VOID PLOT: DRAWN BY: MMB
 RELEASED TO CONSTRUCTION: DATE: 04-21-08
 REVIEWED BY: LBB

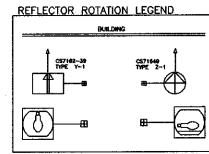
E0.1A



PHOTOMETRIC SITE PLAN
 SCALE: 1" = 30'-0"

*******ATTENTION*******
 THIS LAYOUT DOES NOT MEET WALGREENS' STANDARD SPECIFICATIONS DUE TO CITY SITE LIGHTING REQUIREMENTS.

THIS SYMBOL DENOTES THE FIXTURES WITH THE FIELD ROTATABLE OPTICS TURNED IN THE DIRECTION OF THE ARROWS PLEASE REFER TO FIELD ROTATABLE OPTICS STICKER IN PICTURE



ROTATE REFLECTOR FOR CORRECT SOCKET POSITION BEFORE FIXTURE INSTALLATION

Luminaire Schedule

Symbol	Qty	Label	Lumens	LUF	Description	Remarks
[Symbol]	1	Y-1	40000	0.750	WAG-CAL-400-MH-MT-ADVANCE-3F-82	
[Symbol]	6	Q	14000	0.750	MHP-S-175	
[Symbol]	6	Z-1 WM	20000	0.750	WAG-CAL-250-MH-MT-ADVANCE-4F-82	Wall Mounted
[Symbol]	4	Z-1 270	40000	0.750	WAG-CAL-400-MH-MT-ADVANCE-4F-82	ROTATED 270 DEGREES
[Symbol]	4	Z-1 90	40000	0.750	WAG-CAL-400-MH-MT-ADVANCE-4F-82	ROTATED 90 DEGREES

Numeric Summary

Label	Calc/Type	Units	Avg	Max	Min	Avg/Min	Max/Min	f Pa	PdPa	PdSect
Area @ Grade Level	Illuminance	Fc	3.67	18.7	0.2	18.35	93.50	637	10	10

Statistical Area Summary

Label	Avg	Max	Min	Avg/Min	Max/Min
Walgreens	3.51	18.7	0.9	3.50	20.78

Luminaire Location Summary

SegNo	Label	X	Y	Z	Orient	Tilt
1	Q	176	185	12.5	90	0
2	Z-1 270	226.111	255	32	0	0
3	Z-1 90	226.111	255	32	180	0
4	Q	183	185	12.5	53.13	0
5	Q	209	171	12.5	53.13	0
6	Z-1 270	264.041	197.406	32	270	0
7	Z-1 90	264.041	197.406	32	90	0
8	Q	210	153	12.5	0	0
9	Q	210	136	12.5	0	0
10	Z-1 270	286.205	72.005	32	270	0
11	Z-1 90	286.205	72.005	32	90	0
12	Q	209	119	12.5	0	0
13	Z-1 WM	158.387	68	20	270	0
14	Z-1 WM	140.059	71	20	270	0
15	Z-1 WM	81.489	72.455	20	270	0
16	Z-1 WM	76	76	20	180	0
17	Z-1 WM	77	128	20	180	0
18	Z-1 WM	80	184	20	180	0
19	Y-1	41.919	282	32	0	0
20	Q	140	186	12.5	90	0
21	Z-1 270	131.655	259.562	32	0	0
22	Z-1 90	131.655	259.562	32	180	0
23	Q	169	185	12.5	90	0

Total Quantity = 23