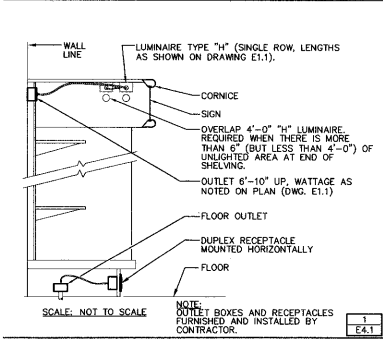
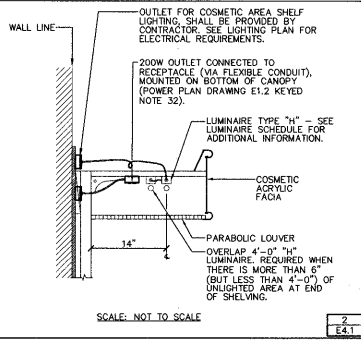


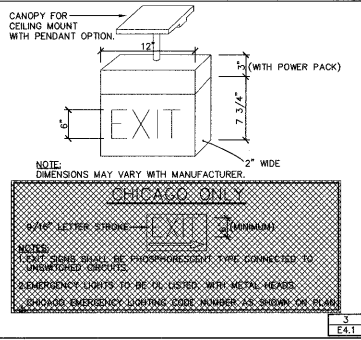
SELF SERVICE SHELVING LIGHTING DETAIL - LUMINAIRE TYPE "H" AND RECEPTACLE DETAIL



LIGHTING DETAIL - LUMINAIRE TYPE "H" (COSMETICS AREA)



EXIT SIGN DETAIL



LUMINAIRE SCHEDULE

LUMINAIRE TYPE	CATALOG NUMBER	MANUFACTURER	LAMPS (SEE NOTE 3 BELOW)	MOUNTING	VOLTAGE	REMARKS
A	WBTRG-232-CSC-EB-81	METALUX	4-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	RECESSED		
B	WRCO-232-EB-81	METALUX	2-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	RECESSED		
D	WC-232-EB-81	METALUX	2-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	BOTTOM OF JOISTS OR CEILING		LUMINAIRE TO BE MOUNTED 14'-0" A.F.F. DO NOT ATTACH TO THE ROOF METAL DECK. ATTACH FROM ROOF SUPPORT.
E			SURE-LITE BIG BEAM	CEILING OR WALL MOUNT		SEE DETAIL 3/E4.1.
G	WGRB-332A-EB-81	METALUX	3-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	RECESSED		
H	WSN-132-ES-EB-81	METALUX	GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	CORNICE		SEE LIGHTING PLAN FOR TOTAL LENGTH REQUIRED, INCLUDE GLASS TOWER. 4 FOOT FIXTURE.
L	PDBV-142E-6VWB	PORTFOLIO	GEF2605X15P3X36	RECESSED		PHARMACY PATIENT SEATING AREA
P	SEBW-F140E-12DE-WAL-TS-3K	TU	GE#40/30BX/SP3X36	WALL-MOUNT		EXTERIOR SEE NOTE 8 & 9
Q	MHNP-5-100-MT	LUMARK	GE#MR100/L/ME2	SURFACE		UNDER AWNING, DRIVE-THRU WINDOW AND AREA, COMPACTOR AREA, AND RECEIVING DOOR. SEE NOTE 8
S	HR100MD10L	FAIL-SAFE	GE#MR100/L/ME2	RECESSED		EXTERIOR SEE NOTE 8
W	MHT-50N-120V-RBC-FOS	LUMARK	GE#MR50/L/ME2	SURFACE		EXTERIOR (SEE NOTE 8). (BASED ON TOP OF AWNING) SEE NOTE 6. THIS LIGHTING SHALL BE MOUNTED TO EXISTING AWNING. AWNING SHALL BE MOUNTED TO EXISTING STRUCTURE. AWNING SHALL BE MOUNTED TO EXISTING STRUCTURE. AWNING SHALL BE MOUNTED TO EXISTING STRUCTURE.
E-1	W090C (CHICAGO) WAL-132E-12DE-WAL-TS-3K	SURE-LITE	6V, 12W HALOGEN	ON COLUMN OR WALL		
U-1	WC-232A-EB-81	METALUX	2-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	RECESSED		
W-1	PFS40P1A15202025A WITH BRACKET, 400V PULSE START	GENERAL ELECTRIC	GE#MR400/PS/VB0	ON POLE		POLE MOUNTED PHOSPHOR BRUSH DISCHARGE. SEE NOTE 9.
Z-1	WAL-400-MH-MT-3F-BZ/CA40E2	MCGRAW-EDISON	GE#MR400/HOR/BT28	ON POLE OR WALL (SEE NOTE 9)		SEE NOTE 6, TYPE III DISTRIBUTION, FOR LIGHT POLE, SEE POLE SELECTION TABLE.
Z-1	WAL-400-MH-MT-4F-BZ/CA40E2	MCGRAW-EDISON	GE#MR400/HOR/BT28	ON POLE OR WALL (SEE NOTE 9)		SEE NOTE 6, TYPE IV DISTRIBUTION, FOR LIGHT POLE, SEE POLE SELECTION TABLE.
B-2	MTW-232A-EB-81	METALUX	2-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	SURFACE		8'-0" TARDEN UNIT.
B-2A	TSR 2 32 100 1/4 MADE	LITHONIA	2-GE28T8/SP28/AMV/ED0 WITH ADVANCE BALLAST # 0P2P32SC	SURFACE		
E-2	WCO-150T-2 (CHICAGO) WAL-H28S130-ET	SURE-LITE	6V, 12W HALOGEN	RECESSED CEILING		
W-2	WAL-400-MH-MT-3F-BZ/CA40E2	GENERAL ELECTRIC	GE#MR400/PS/VB0	ON POLE OR WALL (SEE NOTE 9)		POLE MOUNTED PHOSPHOR BRUSH DISCHARGE. SEE NOTE 9. (SEE NOTE 9)
E-3	MHP-5-100-MT-DM/SC/12V	LUMARK	GE#MR100/L/ME2 GE#J33MR100/C/FL40	SURFACE		FRONT ENTRANCE (FOR STORE W/ AWNINGS ONLY), RECEIVING & PASSAGE 1 EXIT DOORS. SEE NOTE 8
E-4	CC7 (NO HEADS)	SURE-LITE	N/A	SURFACE		FRONT ENTRANCE (FOR STORE W/ AWNINGS ONLY), RECEIVING & PASSAGE 1 EXIT DOORS.
E-5	RTR-133	SURE-LITE	N/A	RECESSED CANOPY		FRONT ENTRANCE (FOR STORE W/ CANOPY ONLY), SEE NOTE 8

ALL COMPONENTS FURNISHED AND INSTALLED BY THE LANDLORD'S CONTRACTOR (UNLESS NOTED OTHERWISE).

NOTES:

- ALL FLUORESCENT LUMINAIRES TO HAVE ADVANCE TRANSFORMER ELECTRONIC BALLASTS.
- ALL LUMINAIRES TO HAVE ADVANCE TRANSFORMER MAGNETIC BALLASTS.
- ALL LUMINAIRES ARE TO HAVE QUICK ACCESS BALLASTS FROM BELOW CEILING (THROUGH FIXTURE).
- G.E. INDICATES GENERAL ELECTRIC COMPANY.
- ALL LUMINAIRES SHALL BE SHIPPED WITHOUT LAMPS.
- NOT USED.
- (ADD "C51" (TYPE II) OR "C618" (TYPE IV) SUFFIX TO LUMARK FOR FUSE SEE NOTE 9)
- VERIFY ALL LUMINAIRE DIMENSIONS WITH MANUFACTURER TO AVOID CONFLICTS WITH OTHER DISCIPLINES.
- U.L. LISTED MET LOCATION AND IP64 FOR MAXIMUM INSECT, DUST, AND WATER PROTECTION.
- SEE DRAWINGS E01 AND E01A FOR MOUNTING LOCATION, COORDINATE MOUNTING WITH WALL FINISHES AND MATERIALS INVOLVED. HARDWARE PER MANUFACTURER'S INSTRUCTIONS.

POLE SELECTION TABLE

CONSULTANT SHALL EVALUATE SITE SPECIFIC CONDITIONS AND APPLICABLE CODES BEFORE MAKING FINAL SELECTION OF POLES ON DWG. E01, NOTE 11. THE FOLLOWING POLES ARE TYPICAL WITH A 1.3 GUST FACTOR.

		WIND SPEED 30MPH AND BELOW	WIND SPEED 120MPH AND BELOW	WIND SPEED 150MPH AND BELOW
1-HEAD	MCGRAW/EDISON	WSSS-5M-30-SFE1	WSSS-6M-30-SFE1	WSSS-6Z-30-SFE1
2-HEADS	MCGRAW/EDISON	WSSS-5M-30-SFE2	WSSS-6M-30-SFE2	WSSS-6Z-30-SFE2
3-HEADS	MCGRAW/EDISON	WSSS-5M-30-SFE3	WSSS-6M-30-SFE3	WSSS-6Z-30-SFE3
3-HEADS WITH ONE "W-1" AT POLE TOP	MCGRAW/EDISON	WSSS-5M-30-SFE3	WSSS-6M-30-SFE3	NOT AVAILABLE
3-HEADS WITH ONE "W-1" AT 9 FEET	MCGRAW/EDISON	WSSS-5M-30-SFE3	WSSS-6M-30-SFE3	WSSS-6Z-30-SFE3
4-HEADS	MCGRAW/EDISON	WSSS-5M-30-SFE4	WSSS-6M-30-SFE4	WSSS-6Z-30-SFE4
4-HEADS WITH ONE "W-1" AT 9 FEET	MCGRAW/EDISON	WSSS-5M-30-SFE4	WSSS-6M-30-SFE4	WSSS-6Z-30-SFE4

OCCUPANCY SENSOR SCHEDULE

LOCATION	MOTION SENSOR TYPE	CATALOG NUMBER	MANUFACTURER	VOLTAGE	MOUNTING	REMARKS
OFFICE	MS1	05005-U0W-WAL	LEVITON	120VAC	MOUNT ON CEILING	LEVITON-UTILIZE W/ POWER PACK OSP22-000-WAL (TIME DELAY SET=16MIN.)
MENS BATHROOM	MS1	05005-U0W-WAL	LEVITON	120VAC	MOUNT ON CEILING	LEVITON-UTILIZE W/ POWER PACK OSP22-000-WAL (TIME DELAY SET=16MIN.)
WOMENS BATHROOM	MS1	05005-U0W-WAL	LEVITON	120VAC	MOUNT ON CEILING	LEVITON-UTILIZE W/ POWER PACK OSP22-000-WAL (TIME DELAY SET=16MIN.)
EMPLOYEE ROOM	MS2	05015-D-WAL	LEVITON	120VAC	MOUNT ON WALL @ 42" A.F.F.	SEE NOTE 3
TRAINING ROOM/ MULTI-PURPOSE ROOM	MS2	05015-D-WAL	LEVITON	120VAC	MOUNT ON WALL @ 42" A.F.F.	SEE NOTE 3
PASSAGEWAY #1	MS4	05024-U0W-WAL	LEVITON	120VAC	MOUNT ON LUMINAIRE, AS NOTED ON DRAWING E1.1.	LEVITON-UTILIZE W/ POWER PACK OSP22-000-WAL (TIME DELAY SET=16MIN.)
GENERAL STOCKROOM	MS3	05004-U0W-WAL	LEVITON	120VAC	MOUNT ON LUMINAIRE, AS NOTED ON DRAWING E1.1.	LEVITON-UTILIZE W/ POWER PACK OSP22-000-WAL & MOUNTED IN A 3" x 6" BOX. SEE NOTE 1 TIME DELAY SET=30MIN.

- NOTES:**
- OCCUPANCY SENSORS IN STOCKROOM/RECEIVING AREA SHALL BE DIVIDED INTO TWO (2) ZONES: ZONE 1 - RECEIVING AREA AND PARTIAL STOCKROOM, COMPRISING OF: LEVITON (2) OSC04-U0W-WAL SENSOR & (1) OSP22-U0W-WAL POWER PACK, OR MCGRAW-EDISON (2) WSSS-5M-30-SFE1
 - OCCUPANCY SENSORS SHOWN IN DRAWING E1.1 ARE FOR PROTOTYPAL WALGREENS STORE LAYOUT, CONTACT LEVITON OR MITCHELL FOR ADDITIONAL TECHNICAL LAYOUT, WIRING, OR INSTALLATION QUESTIONS.
 - LOAD REQUIREMENT: 23005E2 IS 0-800W BALLAST @ 120VAC, 50/60HZ OR 0-1200W BALLAST @ 230/277VAC, 50/60HZ
 - ULTRASONIC SENSOR IS MADE FOR OFF-CENTER CEILING MOUNT. SEE DRAWING E11 FOR AN APPROXIMATE LOCATION. ULTRASONIC CEILING MOUNT SENSOR REQUIRE IT BE MOUNTED NO CLOSER THAN 4' TO AIR SUPPLY/RETURN REGISTERS.
 - WHEN SPECIFYING THE PLACEMENT OF ULTRASONIC SENSORS, DIRECTION OF THE RECEIVERS SHOULD BE CLEARLY SHOWN.
 - FINAL DETERMINATION OF CIRCUITING, VOLTAGE AND QUANTITY OF POWER PACKS REQUIRED AND SENSITIVITY ADJUSTMENT ARE THE RESPONSIBILITY OF THE CONSULTING ENGINEER/ELECTRICAL CONTRACTOR.

NATIONAL ACCOUNTS

I. LUMINAIRES
 A. WALGREENS, ITS DEVELOPERS AND THEIR CONTRACTORS WORKING ON WALGREENS PROJECTS LOCATED IN ALABAMA, CALIFORNIA, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, HAWAII, ILLINOIS, INDIANA, KENTUCKY, MARYLAND, MASSACHUSETTS, MICHIGAN, MISSISSIPPI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, TEXAS, VERMONT, VIRGINIA, WASHINGTON D.C., WEST VIRGINIA, WISCONSIN AND PUERTO RICO MUST CALL GESCO FOR COOPER LUMINAIRES FOR PRICE QUOTES AND BILL OF MATERIAL CONFIRMATION FOR THEIR SPECIFIC PROJECT AT (630) 718-6599.

II. LAMPS
 A. WALGREENS, ITS DEVELOPERS AND THEIR CONTRACTORS WORKING ON WALGREENS PROJECTS MUST CALL VILLA LIGHTING (SUE MYERS) AT (800) 325-0953.
 B. THE GENERAL CONTRACTORS WILL SELECT AN ELECTRICAL CONTRACTOR TO PURCHASE AND INSTALL THE LAMP PACKAGE. PURCHASE ORDERS TO VILLA LIGHTING WILL BE ISSUED BY THE ELECTRICAL CONTRACTOR FOR ALL STORES.

III. OCCUPANCY SENSORS
 A. WALGREENS, ITS DEVELOPERS AND THEIR CONTRACTORS WORKING ON WALGREENS PROJECTS LOCATED IN ALABAMA, CALIFORNIA, CONNECTICUT, DELAWARE, FLORIDA, GEORGIA, HAWAII, ILLINOIS, INDIANA, KENTUCKY, MARYLAND, MASSACHUSETTS, MICHIGAN, MISSISSIPPI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, TEXAS, VERMONT, VIRGINIA, WASHINGTON D.C., WEST VIRGINIA, WISCONSIN AND PUERTO RICO MUST CALL GESCO FOR LEVITON OCCUPANCY SENSORS @ (630) 718-6599.

James Douglas Evans architect, PLLC
 29 Northeast Avenue
 711 Bridge, D110 44278-1923
 330-633-9225 Voice 330-633-9211 Fax

PROJECT TYPE

DRAWINGS/SPECIFICATIONS BY:
 WALGREENS
 LANDLORD'S CONSULTANT

ALL CONSTRUCTION WORK (UNLESS NOTED OTHERWISE, BY):
 WALGREENS CONTRACTOR
 LANDLORD'S CONTRACTOR (TURKEY CONSTRUCTION)

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

BALACH ASSOCIATES
 1034 GATSPER DR.
 STONINGVILLE, OHIO 44169
 440-972-2941
 #866-687-7478

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

06-SP-012-A
APPROVED
TOWN OF CARY

Approved by: [Signature]
 Planning: [Signature] Date: 7/27/06
 Engineering: [Signature] Date: 8/1/06

NO.	DATE	BY	DESCRIPTION	COMST
	06-27-06		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
 WRENDR / KILDAIRE FARM RD. ARCHITECTS PROJECT CARY, NC NUMBER: 3705

DRAWING TITLE
LUMINAIRE SCHEDULE & DETAILS

CADD PLOT:
 SCALE: AS NOTED
 DRAWN BY: MMB
 DATE: 04-21-06
 REVIEWED BY: LBB

E4.1