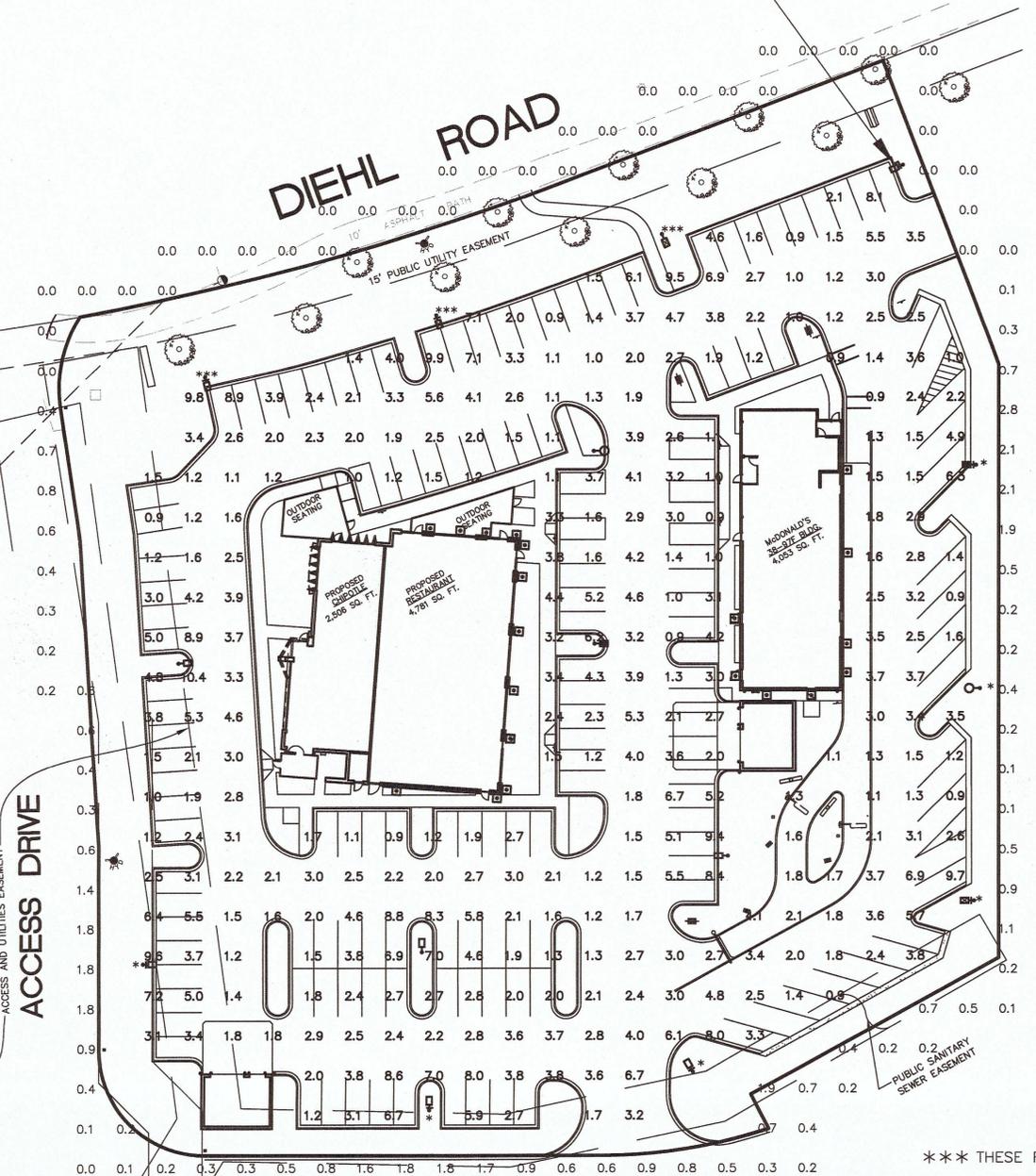
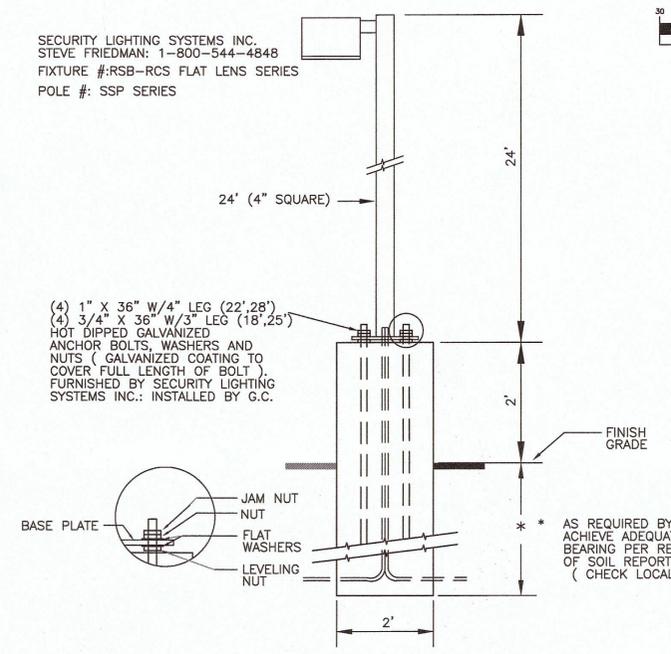


THIS FIXTURE TO HAVE EXTERNAL REAR GLARE SHIELD AND SIDE GLARE SHIELD ON SIDE SHOWN.



SECURITY LIGHTING SYSTEMS INC.  
STEVE FRIEDMAN: 1-800-544-4848  
FIXTURE #:RSB-RCS FLAT LENS SERIES  
POLE #: SSP SERIES

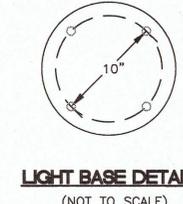


PAVED SURFACE READINGS

AVERAGE	3.0
MAXIMUM	10.4
MINIMUM	0.9
AVG/MIN	3.34
MAX/MIN	11.56

PROPERTY LINE READINGS

AVERAGE	0.5
MAXIMUM	2.8
MINIMUM	0.0



\* AS REQUIRED BY OR TO ACHIEVE ADEQUATE SOIL BEARING PER RECOMMENDATIONS OF SOIL REPORTS. ( CHECK LOCAL CODES )

- NOTES:
1. THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.  
SECURITY LIGHTING SYSTEMS MODEL # SEE FIXTURE SCHEDULE  
LAMP TYPE, WATTAGE METAL HALIDE, 250 & 400 WATT  
LUMEN OUTPUT 36,000 LUMENS  
MOUNTING HEIGHT 26'
  2. THE CONTRIBUTION OF THE METAL HALIDE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED IN THIS DRAWING.
  3. DISTANCE BETWEEN READINGS 15'
  4. FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE INTO ADJOINING PROPERTIES OR ROADWAYS.

\*\*\* THESE FIXTURES TO HAVE EXTERNAL REAR GLARE SHIELDS.

NOTE: ALL POLES ARE DRILLED.  
\*\* SPECIFY COLOR

FIXTURE TYPE:	SYMBOL	QUANTITY	TT SERIES BRACKETS	QUANTITY	POLE TYPE: *	QUANTITY
RSB/RCL400-III-MH--**--MT-FG		8	TT-1A	----	SSP-18--**--TT (4")	----
RSB/RCL400-FT-MH--**--MT-FG		3	SGL	15	SSP-22--** (5")	----
RSB/RCS250-III-MH--**--MT-FG		2	DBL 45/90'	----	SSP-24--**--TT (4")	15
RSB/RCS250-FT-MH--**--MT-FG		2	DBL 180'	----	SSP-28--**--TT (5")	----
TWSM-100MH-DL--**		20	TRPL 90'			
			TRPL 120'			
REAR GLARE SHIELD		4	QUAD			
SIDE GLARE SHIELD		1				

\* POLES SPECIFIED ON THIS DRAWING ARE RATED FOR AN 80 MPH WIND LOAD. FOR AREAS WHERE THE WIND LOAD CRITERIA EXCEEDS 80 MPH, PLEASE CONSULT FACTORY FOR PROPER POLE SPECIFICATION AND MODEL NUMBER.

OVERALL AREA READINGS

AVERAGE	3.0
MAXIMUM	6.4
MINIMUM	1.0
AVG/MIN	3.00
MAX/MIN	6.40

PROPERTY LINE READINGS

AVERAGE	0.2
MAXIMUM	2.2
MINIMUM	0.0

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES  
TOLERANCES NOT OTHERWISE SPECIFIED

SECTION: .XXX'S 005	FRACTIONAL	ANGULAR
SCALE: 1" = 30'	DATE: 03/15/04	REF. DRWG:
DRAWN BY: R. M.	NEXT ASSEMBLY:	
CHECKED BY:	STATE SITE CODE: #012-1669	
APPROVED BY:	NATIONAL #:	
SHOP ORDER:	DRAWING NUMBER: 1PCP14193D	REGION:
PROJECT NO.:		

POINT-BY-POINT FOOTCANDLE PLOT FOR  
McDONALD'S  
WARRENVILLE, ILLINOIS

PHOTOMETRIC PLAN

DATE	02/20/04
DRAWING	ALL
REVISION	NO.
1	CHANGES PER CITY OF WARRENVILLE
2	CHANGES PER CITY OF WARRENVILLE
3	PER VIL REVIEW LTR. DATED 3/25/04

Prepared For:

CAPRI DEVELOPMENT, LLC  
201 S. Wells Street, Suite 1144  
Chicago, IL 60604

WARRENVILLE- CAPRI DEVELOPMENT  
SWC Diehl Road and Winfield Road  
Warrenville, Illinois

Prepared By:

**COMPASS**  
Consulting Group, Ltd.  
2631 Ginger Woods Parkway, Suite 100, Aurora, IL 60504  
(630)820-9100 FAX: (630)820-7030  
www.compassconsultinggroup.com

DESIGN BY: J. MILLER  
DRAWN BY: D. SAVAGLIO  
DATE: DEC. 1, 2003  
SCALE: NONE  
PROJECT NO.: 03-012

1 of 1  
LC #12-1669

PHOTOMETRIC PLAN