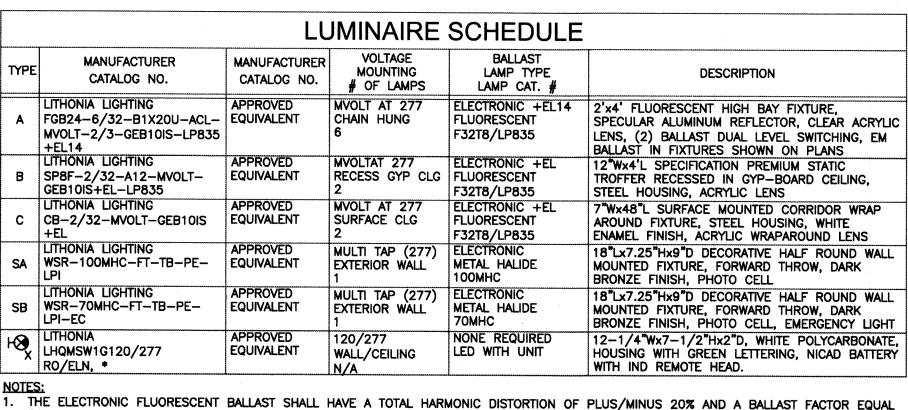
618 Road Avenue Grand Junction, CO 81501 office: 970.242.1058

CONST DOCS 7/10/12

12-063



- 1. THE ELECTRONIC FLUORESCENT BALLAST SHALL HAVE A TOTAL HARMONIC DISTORTION OF PLUS/MINUS 20% AND A BALLAST FACTOR EQUAL TO OR GREATER THAN 80%
- 2. ALL LIGHTING FIXTURES DENOTED WITH "EM" OR HALF SHADED SHALL BE PROVIDED WITH AN ENGINEER APPROVED EMERGENCY BALLAST FOR OPERATION OF TWO LAMPS IN A 4 LAMP FIXTURE AND 1 LAMP IN A 2 OR 3 LAMP FIXTURE. BALLAST SHALL BE CONNECT TO THE UNSWITCHED SIDE OF THE LIGHTING CIRCUIT.
- 3. GRID TROFFER TYPE LIGHTING FIXTURES SHALL NOT BE SUPPORTED FROM THE T-BAR CEILING GRID.
 4. THE SYMBOL USED IN THIS SCHEDULE IS A GENERIC SYMBOL TO INDICATE AN EXIT LIGHT FIXTURE. REFER TO THE PLANS FOR THE NUMBER OF FACES REQUIRED AT EACH EXIT. INSTALL THE NUMBER OF FACES REQUIRED AT EACH EXIT. FIELD ADJUST THE LOCATION OF THE EXIT SIGNS FOR THE BEST VISIBILITY POSSIBLE. 5. THIS EXIT SIGN REQUIRES THE EXTRA BATTERY CAPACITY TO OPERATE THE REMOTELY LOCATED EMERGENCY HEAD FOR EGRESS AWAY FROM
- 6. FLUORESCENT LUMINAIRE DISCONNECTING MEANS; INDOOR LOCATIONS, OTHER THAN DWELLINGS AND ASSOCIATED ACCESSORY STRUCTURES, FLUORESCENT LUMINARIES (FIXTURES) THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLAST(S) THAT CAN BE SERVICED IN PLACE OR BALLASTED LUMINAIRES THAT ARE SUPPLIED FROM MULTI-WIRE BRANCH CIRCUITS AND CONTAIN BALLAST(S) THAT CAN BE SERVICED IN PLACE SHALL HAVE A DISCONNECTING MEANS EITHER INTERNAL OR EXTERNAL TO EACH LUMINAIRE (FIXTURE), TO DISCONNECT SIMULTANEOUSLY FROM THE SOURCE OF SUPPLY ALL CONDUCTORS OF THE BALLAST, INCLUDING THE GROUNDED CONDUCTOR IF ANY. THE LINE SIDE TERMINALS OF THE DISCONNECTING MEANS SHALL BE GUARDED. THE DISCONNECTING MEANS SHALL BE LOCATED SO AS TO BE ACCESSIBLE TO QUALIFIED PERSONS BEFORE SERVICING OR MAINTAINING THE BALLAST. THIS REQUIREMENT SHALL BECOME EFFECTIVE JANUARY 1, 2008.

GENERAL DRAWING FLAG NOTES:

- 1. MOUNT FIXTURE TYPE SA AT 16'-Q" A.F.F. TO BOTTOM OF FIXTURE, CENTERED OVER OVER OPENING. TYPICAL OF ALL TYPE SD FIXTURES. SET THE PHOTOCELL TO TURN THE LIGHTS ON AT DARK AND OFF AT DAWN. SLIGHT ADJUSTMENTS CAN BE MADE TO THE MOUNTING HEIGHT AS NECESSARY TO WORK WITH THE BUILDING STRUCTURE.
- 2. MOUNT FIXTURE SB AT 8'-4" A.F.F. TO BOTTOM OF FIXTURE CENTERED OVER MAN DOOR. PROVIDE AN EMERGENCY FUNCTION IN THIS FIXTURE FOR EGRESS AWAY FROM THE BUILDING. SLIGHT ADJUSTMENTS CAN BE MADE TO THE MOUNTING HEIGHT AS NECESSARY TO WORK WITH THE BUILDING STRUCTURE.



Request for Information 001 Detailed, RFIs Grouped by RFI Number with Cost

Date Answered: 7/24/2012

CNG Maintenance Building 333 West Avenue, Grand Junction, CO		roject# el: tbd	10-12-016 Fax: tbd		FCI Constructors, Inc G	
RFI#: 001		······································			Date Created: 7/24/20	
Answer Company	Answered By		Author Company			
FCI Constructors, Inc GJ P. O. Box 1767 Grand Junction, CO 81502	Justin Mendenhal Fax: 970-434-758	33	FCI Constructors, Inc GJ P. O. Box 1767 Grand Junction, CO 81502		Authored By Justin Mendenhall	
Co-Respondent	Author RFI Number			r		
Subject						
EM Light Fixture Location	Discipline Architectural/Electrical		Cate	Category		
Light Fixture Location			al/Electrical	Clarification		
Company Name	Contact Name		Telephone Number			
Magnum Electric Co, Inc.	Jeff Anderson		970-243-6655		umber	
Blythe Group Co	Greg Doucette		970-242-1058		43-1458 42-2268	
FCI Constructors, Inc GJ	Craig Reid		970-434-9093		42-2268 34-7583	
Cost Impact	Drawing Impact					
No	Yes		Sche	Schedule Impact		
Question		~~~~~		····	No	
Reference Drawing(s): E1.1					Date Required: 7/31/201:	
All (3) EM Lights will be place	ced along grid line B.					

