



LSI INDUSTRIES, INC. MRS-LED-15L-SIL-2-30-70CRI  
 HEIGHT = 25 FEET  
 candela file "MRS-LED-15L-SIL-2-30-70CRI.cie"  
 1 lamp(s) per luminaire, photometry is absolute  
 Light Loss Factor = 1.000, watts per luminaire = 111  
 Outreach (from mounting axis to photometric center) = 24 in  
 mounting height = 25 ft, number luminaires = 7  
 kw all locations = 0.8  
 'orientation' is Clockwise angle (degrees) measured from 0 = +Y direction  
 x,y,z are in Feet -- z-coordinate is base of pole  

x	y	z	orientation
753297.5	1079447.1	0	155
753231.3	1079686.2	0	64
753339.9	1079696.5	0	148
753286.1	1079702.1	0	328
753194.2	1079744.6	0	148
753350.3	1079747.0	0	208
753188.6	1079829.0	0	328

**1-800-MY-CALL**  
**BEFORE YOU DIG!**  
**1-800-DIG-RITE**  
 UNDERGROUND UTILITIES AND OSHA SAFETY NOTE:  
 Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors to notify the utility companies before actual construction. All O.S.H.A. rules and regulations established for the type of construction required by these plans shall be strictly followed (ie. trenching, blasting, etc.)



**ENGINEERS AUTHENTICATION**  
 The responsible professional engineering liability on this project is hereby limited to the set of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthorized.  
**STEVEN D. MARION, P.E.**  
 PROFESSIONAL ENGINEER  
 PE 200607195

**NOLES PROPERTIES LLC**  
**LOT 5 - HEARTLAND DENTAL**  
 956 BRYAN ROAD  
 OFALLON, MO 63366  
 NOLES PROPERTIES  
 11361 OLIVE BLVD  
 CREVE COEUR, MO 63141

Project: **LOT 5 - HEARTLAND DENTAL**  
 Date: **10/6/2023**

#	Revision Date	Description of Changes
1	11/16/2023	REVISED PER CITY COMMENTS
2	11/14/2023	REVISED PER CITY COMMENTS

Sheet Title: **PHOTOMETRICS PLAN**  
 Sheet Number: **PH-100**  
 Project No.: **2202920**  
 Drawn By: **C. KILE**  
 Checked By: **M. FOGARTY**  
 PERMIT SET