



SITE PHOTOMETRIC PLAN

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
□	A	2	AST2 400M SR4W HS	ARCHITECTURAL ARM-MOUNTED CUTOFF LUMINAIRE WITH SR4W REFLECTOR BLACK INTERNAL HOUSE SIDE SHIELD.	ONE 400-WATT CLEAR BT-28 METAL HALIDE, HORIZONTAL POSITION.	LTL12464LES	32000	1.00	462
□	B	4	TW1 175M	GENERAL PURPOSE BUILDING MOUNTED LUMINAIRE, 175W MH, W CLEAR LAMP.	ONE 175-WATT CLEAR ED-28 METAL HALIDE, HORIZONTAL POSITION.	94121101.les	11700	1.00	213
□	C	9	TW1 130TT	GENERAL PURPOSE BUILDING MOUNTED LUMINAIRE, 130W DOUBLE TWIN TUBE COMPACT FLUORESCENT.	ONE 13-WATT DOUBLE TWIN TUBE COMPACT FLUORESCENT, VERTICAL BASE-UP POSITION.	93051303.IES	860	1.00	24
□	D	18	C 240 CASR 48WH	GENERAL PURPOSE CHANNEL # 2 LAMP T12S WHITE ASYM REFL.	TWO 40-WATT T12 LINEAR FLUORESCENT.	L4476.IES	3150	1.00	81

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #2	+	1.0 fc	17.2 fc	0.0 fc	N/A	N/A

LUMINAIRE LOCATIONS										
No.	Label	X	Y	Z	MH	Orientation	Tilt	X	Y	Z
1	A	-1132.0	-982.0	30.0	30.0	180.0	0.0	-1132.0	-982.0	0.0
2	A	-1133.0	-1177.0	30.0	30.0	0.0	0.0	-1133.0	-1177.0	0.0
3	B	-1067.0	-962.0	12.0	12.0	-2.1	0.0	-1067.0	-962.0	0.0
4	B	-1022.0	-962.0	12.0	12.0	-5.2	0.0	-1022.0	-962.0	0.0
5	B	-1068.0	-1154.0	12.0	12.0	180.0	0.0	-1068.0	-1154.0	0.0
6	B	-1010.0	-1155.0	12.0	12.0	180.0	0.0	-1010.0	-1155.0	0.0
7	C	-1018.0	-975.2	9.0	9.0	93.8	0.0	-1018.0	-975.2	0.0
8	C	-1018.3	-997.7	9.0	9.0	93.8	0.0	-1018.3	-997.7	0.0
9	C	-1018.4	-1016.9	9.0	9.0	93.8	0.0	-1018.4	-1016.9	0.0
10	C	-1018.5	-1039.7	9.0	9.0	93.8	0.0	-1018.5	-1039.7	0.0
11	C	-1004.7	-1059.5	9.0	9.0	93.9	0.0	-1004.7	-1059.5	0.0
12	C	-1003.7	-1082.0	9.0	9.0	93.9	0.0	-1003.7	-1082.0	0.0
13	C	-1004.2	-1100.8	9.0	9.0	93.9	0.0	-1004.2	-1100.8	0.0
14	C	-1004.4	-1123.3	9.0	9.0	93.9	0.0	-1004.4	-1123.3	0.0
15	C	-1004.2	-1144.6	9.0	9.0	93.9	0.0	-1004.2	-1144.6	0.0
16	D	-1075.4	-1137.5	9.0	9.0	0.0	0.0	-1075.4	-1137.5	0.0
17	D	-1075.4	-1144.9	9.0	9.0	0.0	0.0	-1075.4	-1144.9	0.0
18	D	-1075.4	-1117.0	9.0	9.0	0.0	0.0	-1075.4	-1117.0	0.0
19	D	-1075.4	-1124.4	9.0	9.0	0.0	0.0	-1075.4	-1124.4	0.0
20	D	-1075.4	-1096.4	9.0	9.0	0.0	0.0	-1075.4	-1096.4	0.0
21	D	-1075.4	-1103.8	9.0	9.0	0.0	0.0	-1075.4	-1103.8	0.0
22	D	-1075.4	-1075.9	9.0	9.0	0.0	0.0	-1075.4	-1075.9	0.0
23	D	-1075.4	-1083.3	9.0	9.0	0.0	0.0	-1075.4	-1083.3	0.0
24	D	-1075.4	-1066.2	9.0	9.0	0.0	0.0	-1075.4	-1066.2	0.0
25	D	-1075.4	-1063.6	9.0	9.0	0.0	0.0	-1075.4	-1063.6	0.0
26	D	-1075.4	-1034.1	9.0	9.0	0.0	0.0	-1075.4	-1034.1	0.0
27	D	-1075.4	-1041.5	9.0	9.0	0.0	0.0	-1075.4	-1041.5	0.0
28	D	-1075.4	-1013.8	9.0	9.0	0.0	0.0	-1075.4	-1013.8	0.0
29	D	-1075.4	-1021.2	9.0	9.0	0.0	0.0	-1075.4	-1021.2	0.0
30	D	-1075.4	-993.9	9.0	9.0	0.0	0.0	-1075.4	-993.9	0.0
31	D	-1075.4	-1001.3	9.0	9.0	0.0	0.0	-1075.4	-1001.3	0.0
32	D	-1075.4	-972.3	9.0	9.0	0.0	0.0	-1075.4	-972.3	0.0
33	D	-1075.4	-978.7	9.0	9.0	0.0	0.0	-1075.4	-978.7	0.0

THESE DRAWINGS ARE FOR USE IN THE CITY OF FALLON, NEVADA. ANY REVISIONS TO THESE DRAWINGS MUST BE MADE BY THE ARCHITECT OR ENGINEER OF RECORD. ANY REVISIONS MADE BY ANY OTHER PARTY WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT OR ENGINEER OF RECORD ARE VOID. THE USER OF THESE DRAWINGS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF FALLON, NEVADA. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF FALLON, NEVADA. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF FALLON, NEVADA.

BART BERNEKING, INC.
DESIGN/BUILD
636.462.5380
www.bartberkeninginc.com

ENGINEER SEAL

ARCHITECT SEAL

A NEW TENANT LEASE RETAIL PLAZA
THOELE INC.
MAIN STREET PLAZA
NORTH MAIN STREET * O'FALLON, MISSOURI 63366

JOB NO. 08-001
DATE: 10/02/06
DESIGNED BY: JTC
CHECKED BY: JTC
DRAWN BY: JTC

SP1