1. LIGHTING SHALL BE CIRCUITED EXACTLY AS SHOWN ON PLANS. CIRCUITING SHALL BE "THRU-WIRING" WHERE AND WHENEVER POSSIBLE. MULTIPLE CONNECTIONS TO A SINGLE LIGHT FIXTURE FOR VOLTAGE DROP CONDITIONS OR AS A RESULT OF A FIELD CONDITION ARE ACCEPTABLE. LIGHT FIXTURES SHALL BE MANUFACTURED TO ACCOMMODATE "THRU-WIRING". ANY RELATED COSTS FOR MULTIPLE CONNECTIONS SHOULD BE INCLUDED IN BID.

2. ELECTRICAL CONTRACTOR'S BID SHALL INCLUDE THE INSTALLATION OF ALL LIGHT FIXTURES AND ASSOCIATED LAMPS FURNISHED BY LSD&C. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ENSURING THE ADJUSTABILITY OF ALL DIRECTIONAL FIXTURES AFTER INSTALLATION AND AIM THEM PER GC DIRECTION. LIGHT FIXTURE SPECIFICATIONS MAY VARY. IF THIS IS THE CASE, CONTRACTOR IS TO CALL LSD&C PURCHASING AGENT WHO WILL THEN CALL THE DISTRIBUTOR FOR EXACT SPECIFICATION OF LIGHTING FIXTURES. IF THE CEILING SYSTEMS ARE FIRE RATED, ELECTRICAL CONTRACTOR IS TO CLOSELY COORDINATE FIXTURE REQUIREMENTS WITH LSD&C.

3. EMERGENCY AND EXIT LIGHTS SHALL BE INSTALLED AND CIRCUITED PER LOCAL AND LATEST NATIONAL ELECTRICAL CODES. ALL EMERGENCY AND EXIT FIXTURES SHALL BE DUAL VOLTAGE WITH BATTERY BACK UP (120/277 VOLT INPUT). INSTALL A CENTRAL BATTERY SYSTEM WHERE THE USE OF INDIVIDUAL BATTERY UNITS ARE PROHIBITED BY LOCAL CODES. IF PLAN LOCATION IS NOT ACCEPTABLE, IMMEDIATELY CONTACT LSD&C PROJECT MANAGER FOR DIRECTION.

4. ALL LIGHTING CIRCUITS UP TO 100'-0" IN LENGTH SHALL UTILIZE #12 CONDUCTORS MINIMUM. ALL LIGHTING CIRCUITS FROM 100'-1" TO 150'-0" IN LENGTH SHALL UTILIZE #10 CONDUCTORS MINIMUM. ALL LIGHTING CIRCUITS 150'-01" UP TO 250'-0" IN LENGTH SHALL UTILIZE #8 CONDUCTORS MINIMUM. CIRCUITS ABOVE 251'-0" SHALL UTILIZE #6 CONDUCTORS MINIMUM.

5. ELECTRICAL CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS AS REQUIRED FOR A FULLY COMPLETE AND OPERABLE SYSTEM.

6. EXIT/EMERGENCY LIGHTS AT STOREFRONT ARE TO BE CEILING MOUNTED AND CENTERED OVER OPENING. EXIT/EMERGENCY LIGHTS AT DOOR TO NON-SALES SHALL BE CEILING MOUNTED AND CENTERED ABOVE DOOR. IF PLAN LOCATION IS NOT ACCEPTABLE, IMMEDIATELY CONTACT THE LSD&C PROJECT MANAGER FOR DIRECTION.

7. IT WILL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO UNLOAD INVENTORY AND STORE LIGHTING PACKAGE. THE ELECTRICAL CONTRACTOR WILL ALSO SHIP ANY EXCESS MATERIALS BACK TO THE ELECTRICAL PACKAGE DISTRIBUTOR.

8. ELECTRICAL CONTRACTOR SHALL REFER BACK TO ARCHITECTURAL SHEETS FOR MOUNTING HEIGHTS OF ALL WALL MOUNTED EMERGENCY EGRESS AND EXIT FIXTURES. IF PLAN LOCATION IS NOT ACCEPTABLE, IMMEDIATELY CONTACT LSD&C PROJECT MANAGER FOR DIRECTION.

9. REFER TO ARCHITECTURAL DRAWINGS FOR COORDINATION AND EXACT LOCATION OF EXIT SIGNS, EMERGENCY LIGHTING FIXTURES, SPEAKERS, DIFFUSERS, AND OTHER ARCHITECTURAL ELEMENTS.

10. THE ELECTRICAL CONTRACTOR MUST INCLUDE IN THE BID TWO (2) HOURS OF START-UP TIME FOR THE LIGHTING CONTROL SYSTEM. THE ELECTRICAL CONTRACTOR WILL BE REQUIRED TO REPAIR OR REPLACE COMPONENTS FOUND TO BE DEFECTIVE. THE ELECTRICAL CONTRACTOR MUST COORDINATE LIGHTING CONTROL START-UP WITH BAS SUPPLIER REPRESENTATIVE. FAILURE TO DO SO MAY REQUIRE THE ELECTRICAL CONTRACTOR TO RETURN TO THE JOB SITE TO PERFORM START-UP AT A FUTURE DATE AT THE ELECTRICAL CONTRACTOR'S OWN EXPENSE.

11. ALL APPURTENANCES PROVIDED WITH LIGHT FIXTURES, OR TRACK, ETC. POLARITY REVERSING ENDS, SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.

## LIGHTING PLAN CONSTRUCTION NOTES

NTS | 00N-E0401-N00-NOTE | N | 08/15/11

| SYMBOL | DESCRIPTION | MANUFACTURER & MODEL NUMBER | LAMP | WATTAGE |
|---|---|---|---|---|
| AT | 2.9" RECESSED EVOKE 28 DEGREE FLOOD LED DOWNLIGHT, CLEAR SPECULAR REFLECTOR WITH BLACK PAINTED FLANGE, 3000K | AMERLUX: E2.9RA-02-12-LED-SP-GB-3000K; E2.9RA-02-CLB | LED | 12 WATTS |
| B5 | 3" RECESSED 15 DEGREE 3000K LED MR16 ADJUSTABLE DOWNLIGHT, WHITE TRIM, MAGNETIC TRANSFORMER, 15W MAX LABEL | CONTECH: LVR316; CTR325-P-15W | 7 WATT DIMMABLE LED MR16 GU5.3 BASE 3000K 15 DEGREE BEAM 25,000 HR | 7 WATTS |
| B6 | 3" RECESSED 15 DEGREE 3000K LED MR16 DOWNLIGHT, MATTE WHITE PIN HOLE TRIM, BLACK REFLECTOR, MAGNETIC TRANSFORMER, 15W MAX LABEL | CONTECH: LVR316/ CTR305-BLK-WW-15W | 7 WATT DIMMABLE LED MR16 GU5.3 BASE 3000K 15 DEGREE BEAM 25,000 HR | 7 WATTS |
| CF | HORIZONTAL METAL HALIDE TRACK FIXTURE, WHITE FINISH WITH DB2690 WARMING 25 DEGREE FLOOD REFLECTOR, INTEGRAL ELECTRONIC BALLAST | AMERLUX: CYLT 20 MM E WT TJ1 120 FL DB2690 | 20 WATT, T3.5, PGJ5 BASE, METAL HALIDE, CLEAR, 3000K, 85 CRI, 12000 HRS. | 26 WATTS |
| CH | CERAMIC METAL HALIDE TRACK HEAD, INTEGRAL ELECTRONIC BALLAST, CLEAR REFLECTOR, WHITE FINISH, BLACK SWITCH,EXTENDED LENS RING | AMERLUX: CYTL 20 MM E WT TJ1 120 FL UBP XLR BLACK SWITCH | 20 watt, Ceramic Metal Halide, T4, PGJ5 base, 3000K, 12,000 HRS. | 26 WATTS |

| SYMBOL | DESCRIPTION | MANUFACTURER & MODEL NUMBER | LAMP | WATTAGE |
|---|---|---|---|---|
| F4 | 4' BARE LAMP T8 FLUORESCENT STRIP, ELECTRONIC BALLAST, 1 LAMP IN SECTION | MERCURY: MM-132-OCT-C-ELB-120V | 32 Watt, T8, Medium Bi-Pin Base, Linear Fluorescent, 3000K, 82 CRI, 20,000 Hrs. | 32 WATTS |
| KA | PAR30 FRONT LOADING GIMBAL RING TRACK HEAD, MATTE BLACK FINISH | CONTECH: CTL8116B/LA2050B | 50 WATT, PAR30 XXX | 50 WATTS |
| KL | MR16 GIMBAL RING TRACK HEAD, INTEGRAL ELECTRONIC TRANSFORMER, MATTE BLACK FINISH | CONTECH: CTL2830B | 35 WATT, MR16, HALOGEN XXX | 35 WATTS |
| N1 | 1' X 4' SURFACE MOUNTED SINGLE LAMP FLUORESCENT TROFFER, PRISMATIC ACRYLIC LENS, ELECTRONIC BALLAST | MERCURY: M30-132-OCT-9A-ELB-120V | 32 Watt, T8, Medium Bi-Pin Base, Linear Fluorescent, 3000K, 82 CRI, 20,000 Hrs. | 32 WATTS |

| SYMBOL | DESCRIPTION | MANUFACTURER & MODEL NUMBER | LAMP | WATTAGE |
|---|---|---|---|---|
| PK | 35" LINEAR T5 WHITE FINISH UNDERSHELF TASK LIGHT, STANDARD UL/CUL CODES, NORMAL BALLAST FACTOR, WITH NO DIMMER AND ATTACHEMENT BRACKET FOR C-STYLE STORAGE. 3500K LAMPS PROVIDED / MAINTAIN WITH 3000K STANDARD T5 LAMPS. | BY OSM PROVIDER HERMAN MILLER: G611-4-42-E-N-Q-91 | 21 WATT, T5, MINIATURE Bi-PIN BASE, PROGRAMMED START LINEAR FLUORESCENT, 3000K, 85 CRI, 20,000 HRS. | 21 WATTS |
| PM | TWO LIGHT DECORATIVE FLUSH MOUNTED PENDANT W/ ANTIQUE NICKEL FINISH SCALLOPED WHITE FABRIC SHADE | ROBERT ABBEY AXIS 16" WIDE ANTIQUE NICKEL CEILING LIGHT: ITEM # D2139 | 11 WATT MED. BASE LED, 800LUMENS, 25,000HRS, 81 CRI, 2700K | 22 WATTS |
| R1 | BEAUTY Z FIXTURE (6) 36" T5 WARM WHITE FLOURESCENTS WITH PLEXIGLASS COVER AND INTREGAL BALLAST | WAM: HERA ES34 | 21 WATT, T5, Miniature Bi-Pin Base, Programmed Start Linear Fluorescent, 3000K, 85 CRI, 20,000 Hrs. | 152 WATTS |
| RA2 | FRAGRANCE TABLE SHORT: (2) JESCO DB-CV CONNECTION BLOCK (2) FAWOO AC ADAPTORS 12V (2) FAWOO 11 5/8" X 17 5/8" 5300K LEDPANEL (1) FAWOO 2 7/16" X 11 3/8" 5300K LEDPANEL (1) 3 1/4" X 25 1/4" 5300K LEDPANEL (1) FAWOO 26" X 75" 5300K LEDPANEL | JESCO: DB-CV-DC/AMPS6 FAWOO:12V5A/MCW480B-15 FAWOO: 11 5/8" X 17 5/8" LED PANEL FAWOO: 2 7/16" X 11 3/8" LED PANEL FAWOO: 3 1/4" X 25 1/4" LED PANEL FAWOO: 26" X 73" LED PANEL | LED5300K | 288 WATTS |
| SG | BEAUTY T1 GONDOLA FIXTURE (6) 58 7/16"/ (2) 23 1/8"/ (1) 12 7/8" T5 WARM WHITE FLOURESCENTS WITH PLEXIGLASS COVER AND INTREGAL BALLAST, (1) QUAD SPLICING COMPARTMENT AT BASE OF MILLWORK W/ (1) 8' BLACK EDISON CORD AND PLUG | HERA: SLIMLIGHT EL-ESS9-SPLEX59 HERA: SLIMLIGHT EL-ES22-SPLEX22 HERA: SLIMLIGHT EL-ES12-SPLEX12 | (6) 35 Watt, T5, Miniature Bi-Pin Base, Programmed Start Linear Fluorescent, 3000K, 85 CRI, 35,000 Hrs.<br>(2) 21 Watt, T5, Miniature Bi-Pin Base, Programmed Start Linear Fluorescent, 3000K, 85 CRI, 20,000 Hrs.<br>(1) 8 Watt, T5, Miniature Bi-Pin Base, Preheat Start Linear Fluorescent, 3000K, 85 CRI, 7,500 Hrs. | 260 WATTS |
| SJ | BEAUTY GONDOLA END CAP (1) 12 7/8", T5 WARM WHITE FLUORESCENT WITH PLEXIGLAS COVER AND INTEGRAL BALLAST (1) CUSTOM NEUTRAL WHITE LED PANEL WITH 12VDC POWER SUPPLY BY MFG (1) QUAD SPLICING COMPARTMENT AT BASE OF MILLWORK WITH (1) 4' BLACK EDISON CORD AND PLUG | HERA: SLIMLIGHT XL-ES12-SPLEX12 FAWOO: CUSTOM SIZES AS REQUIRED DIGICO: CUSTOM SIZES AS REQUIRED | 8 Watt, T5, Miniature Bi-Pin Base, Preheat Start Linear Fluorescent, 3000K, 85 CRI, 7,500 Hrs.<br>5,300K, LED<br>3,500K, LED | 48 WATTS |
| SV | BEAUTY CABINET LIGHT USED IN SHELVES 46 1/16" T5 MINI STRIP WITH 8' WHITE CORD (1) REMOTE BALLAST PER (5) FIXTURES | BARTCO: BFLVS-28 | 28 Watt, T5 Miniature Bi-Pin Base, Programmed Start Linear Fluorescent, 3000K, 85 CRI, 20,000Hrs. | 28 WATTS |
| SY | BEAUTY CABINET LIGHT USED IN SHELVES 34 1/4" T5 MINI STRIP WITH 8' WHITE CORD (1) REMOTE BALLAST PER (5) FIXTURES | BARTCO: BFLVS-21 | 21 Watt, T5 Miniature Bi-Pin Base, Programmed Start Linear Fluorescent, 3000K, 85 CRI, 20,000Hrs. | 21 WATTS |

| SYMBOL | DESCRIPTION | MANUFACTURER & MODEL NUMBER | LAMP | WATTAGE |
|---|---|---|---|---|
| WC1 | ONE LIGHT DECORATIVE SCONCE IN POLISHED NICKEL FINISH & CUSTOM HOT PINK RIBBON SHADE | CIRCA: DEAN SINGLE ARM SCONCE W/ POLISHED NICKEL FINISH ITEM# AH2000PN-NP HEIGHT: 12 3/4" ; WIDTH: 8 1/4" BACKPLATE: 5 1/2" X 4 1/2" DEPTH: 10 1/4" | 20 WATT, A19, MEDIUM BASE, CFL, 2700K, 82CRI 10,000HRS | 20 WATTS |
| WC2 | ONE LIGHT DECORATIVE SCONCE IN POLISHED NICKEL FINISH & CUSTOM CREAM LINEN SHADE W/ PINK VELET TRIM TOP AND BOTTOM | CIRCA: DEAN SINGLE ARM SCONCE W/ POLISHED NICKEL FINISH ITEM# AH2000PN-NP HEIGHT: 12 3/4"; WIDTH: 8 1/4" BACKPLATE: 5 1/2" X 4 1/2" DEPTH: 10 1/4" | 20 WATT, A19, MEDIUM BASE, CFL, 2700K, 82CRI 10,000HRS | 20 WATTS |
| WD1 | FIVE LIGHT DECORATIVE SCONCE IN POLISHED NICKEL FINISH | METROPOLITAN LIGHTING-MAGIQUE FIVE LIGHT BATH IN POLISHED NICKEL ITEM #:N2755-613 HEIGHT: 26"; WIDTH: 6"; DEPTH: 4" | 15 WATT, B 10 1/2, CANDELABRA BASE, HALOGEN, 2250 HRS. | 75 WATTS |
| XC | SINGLE FACE ADJUSTABLE RECESSED OR WALL MOUNT LED EDGE-LIT EXIT SIGN, WITH 90 MINUTE BATTERY BACK-UP. WHITE FINISH WITH RED LETTERING ON CLEAR FACEPLATE. | CONTECH: REXA-SF-R-EM-P | LED | 3 WATTS |
| XD | FULLY RECESSED EMERGENCY LIGHT 90 MIN BATTERY BACK UP. BLACK FINISH 2 (35W) MR11 LAMPS | APERION: APR-25-LC-UI-CC(BLACK) | 35 watt, MR11, 2 Pin GU4 Base, Quarta Halogen, Flood 30° 4,000Hrs. | 70 WATTS |
| XE | SINGLE FACE ADJUSTABLE RECESSED OR WALL MOUNT LED EDGE-LIT EXIT SIGN, WITH 90 MINUTE BATTERY BACK-UP. BLACK FINISH WITH RED LETTERING ON CLEAR FACEPLATE. | CONTECH: REXA-SF-R-EM-B | LED | 3 WATTS |
| XJ | FULLY RECESSED EMERGENCY LIGHT 90 MIN BATTERY BACK UP. WHITE FINISH 2 (35W) MR11 LAMPS | APERION: APR-25-LC-UI | 35 watt, MR11, 2 Pin GU 4 Base, Quartz Halogen, Flood 30°, 4,000Hrs. | 70 WATTS |

NOTES:

1. ALL FIXTURES ARE FURNISHED BY LSD&C UNLESS OTHERWISE NOTED.
2. ALL LIGHT FIXTURES AND WIRING METHODS WITHIN PLENUM CEILING SHALL BE "PLENUM APPROVED" AS PER LOCAL ORDINANCES.
3. ALL LIGHT FIXTURES WITH "EM" AFTER FIXTURE DESIGNATION SHALL BE PROVIDED WITH AN EMERGENCY BALLAST, PRODUCING A MINIMUM OF 1000 LUMENS FOR ONE (1) 48" LAMP.
4. ALL FIXTURES SHALL BE 120 VOLT UNLESS OTHERWISE NOTED.

## LIGHT FIXTURE SCHEDULE - VICTORIA'S SECRET

NTS | 05N-E0401-A00-SCHD | A | 10/28/13


M-Engineering
750 Brooksedge Blvd.
Westerville, Ohio 43081
phone: 614.839.4639
fax: 614.839.2222
www.mengineering.us.com



Limitedbrands
LIMITED STORE PLANNING, INC.
d/b/a STORE DESIGN & CONSTRUCTION
Three Limited Parkway Columbus, Ohio 43230
Telephone: 614.415.7000 Fax: 614.415.7349



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PROJECT INFORMATION:

# VICTORIA'S SECRET
## QUAIL SPRINGS MALL
SPACE NO: 119
2501 WEST MEMORIAL RD.
OKLAHOMA CITY, OK 73134

010500133

SCOPE: OPTIMIZATION | PACKAGE: II
DESIGN TYPE: NMA/FORUM AA1 | GENERAL PLANNING 2013 (R1315a)/142Fa
LSD&C PROJECT #: 00060919 | A/E PROJECT #: 2007684006

REVISIONS:

| REQUIRED BY: | DATE |
|---|---|
| | |
| | |
| | |

ELITE CONSTRUCTION GROUP
LAKE JACKSON, TX
PHONE: 979-285-0712
NOTE: THESE PRINTS HAVE BEEN REDUCED BY 50 PERCENT. SCALE WILL BE 50 PERCENT OF WHAT IS NOTED ON PLANS.

DATE ISSUED: 05.30.2014
DESIGNED BY: ASB
DRAWN BY: ASB
CHECKED BY: DFG

# NEW ELECT. LIGHT FIXTURE SCHEDULE

DRAWING NUMBER:
E04.1