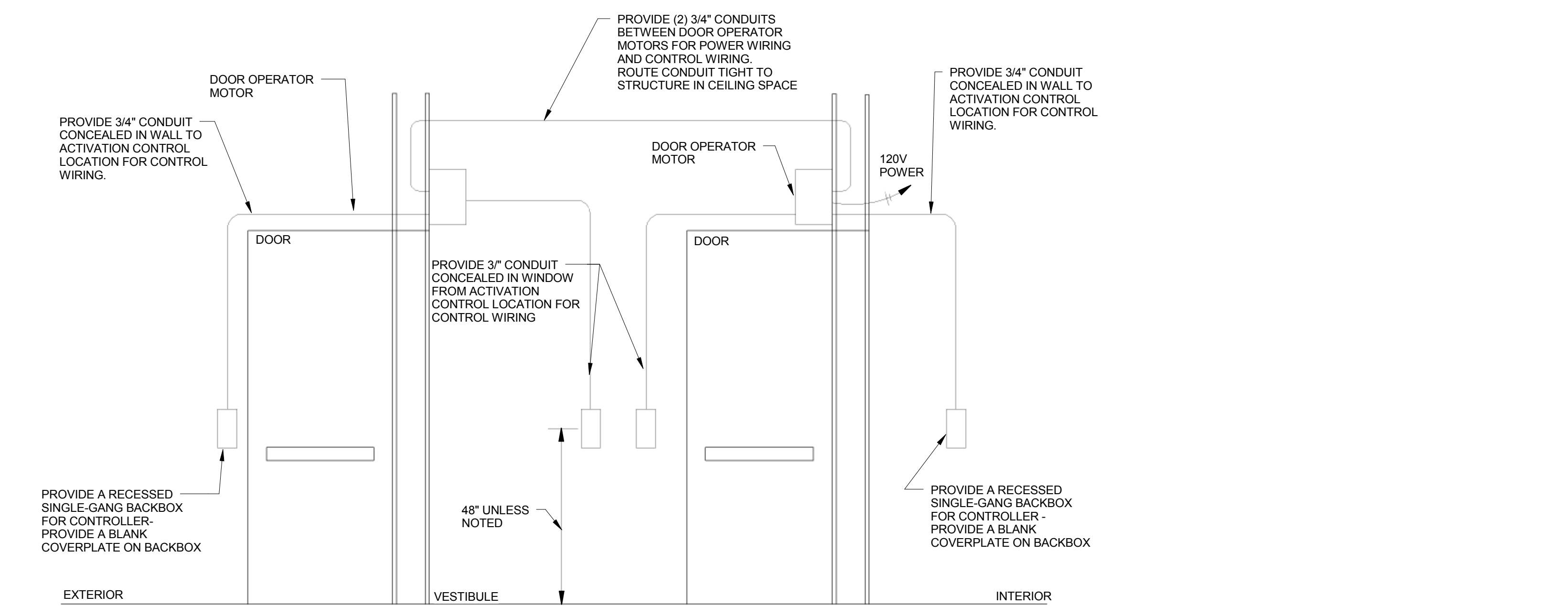
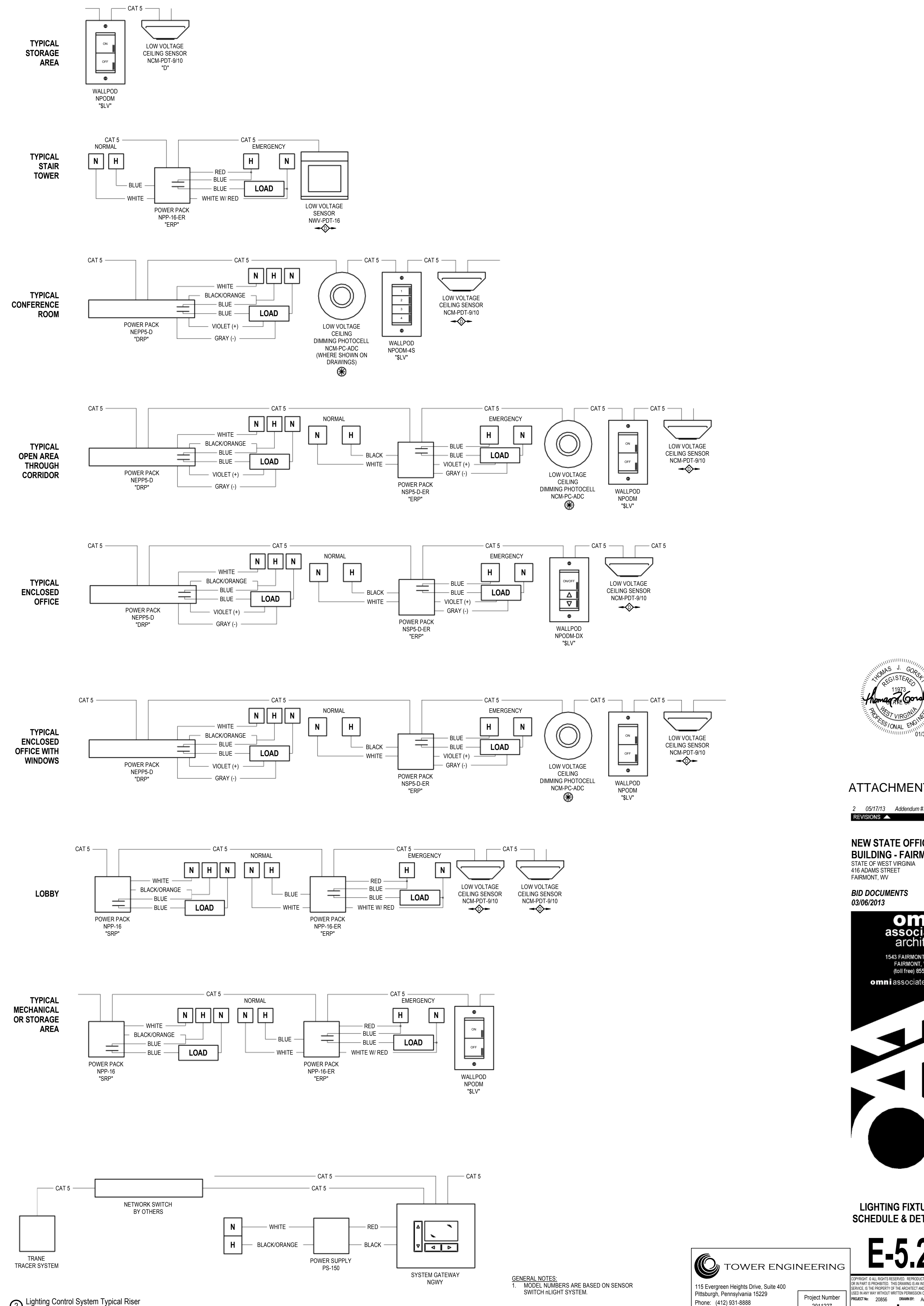


| LIGHTING FIXTURE SCHEDULE | | | | | | | | | | | | |
|--|--|--|--|--|---|------|------|-----------------|------------|----------|---------------------------|---|
| TAG | DESCRIPTION | COLOR | MOUNTING | MANUFACTURER | SERIES | LAMP | | WATTAGE | VOLTAGE | LOCATION | REMARKS | |
| | | | | | | NO. | TYPE | | | | | |
| EMERGENCY LIGHTING FIXTURES | | | | | | | | | | | | |
| E01 | UNIVERSAL MOUNTED SINGLE OR DOUBLE FACE EXIT SIGN, DIECAST HOUSING, STENCIL CUT FACERPLATE, AC ONLY | BRUSHED ALUMINUM FACE WITH BLACK HOUSING | UNIVERSAL | CHLORIDE EXITRONIX LIGHTOLIER LITHONIA SURELITES | CX SERIES 400U SERIES L2S SERIES LE SERIES CAX SERIES | 1 | LED | N/A | 5W | 277 V | EGRESS | PROVIDE ARROWS AS SHOWN ON PLANS |
| E02 | DUAL LAMP THERMOPLASTIC BATTERY UNIT, SELF DIAGNOSTICS, 8 VOLT NICAD BATTERY, TEST SWITCH WITH INDICATOR LIGHT | WHITE | WALL | CHLORIDE EXITRONIX LIGHTOLIER LITHONIA SURELITES | GM4 SERIES L2S SERIES E8 SERIES ELM SERIES CC SERIES | 2 | LED | N/A | 50W | 277 V | ATS ROOM | |
| E03 | UNIVERSAL MOUNTED SINGLE FACE EXIT SIGN, POLYCARBONATE HOUSING, STENCIL CUT FACERPLATE, AC ONLY, UL LISTED FOR WET LOCATIONS | WHITE | UNIVERSAL | LITHONIA | WLTE SERIES | 1 | LED | N/A | 5W | 277 V | ROOF | PROVIDE ARROWS AS SHOWN ON PLANS |
| GENERAL LIGHTING FIXTURES | | | | | | | | | | | | |
| G01 | 4" LED LENSED STRIP LIGHTING | WHITE | RECESSED | LITHONIA DAYBRITE LIGHTEDGE | ZL2 SERIES V2 SERIES WRAP1-LED SERIES | 1 | LED | 4600 LUMENS | 75W | | MECHANICAL | PROVIDE CHAIN HANGING KIT |
| G02 | 4" VANDAL RESISTANT FIXTURE WITH 0.156" OPAL POLYCARBONATE LENS, ROUND END CAPS AND 8" WIDE ALUMINUM HOUSING, UL LISTED FOR WET LOCATIONS | WHITE | RECESSED | FAISAFE KENALL LUMINAIRE | HVL8 SERIES MLH48 SERIES VPF84 SERIES | 1 | LED | | 50W | 120 V | ELEVATOR PIT, STAIRWELL | |
| G03 | RECESSED STATIC HIGH PERFORMANCE 2X2 FIXTURE WITH CENTER FLAT DIFFUSE ACRYLIC SHIELD | WHITE | RECESSED | CORELITE FINELITE LIGHTOLIER PINNACLE | Z3 SERIES HPR SERIES SKYWAY SERIES LUCEN SERIES | 1 | LED | 3100 LUMENS | 37W | 277 V | OFFICE, CONFERENCE ROOMS | |
| G04 | RECESSED STATIC HIGH PERFORMANCE 2X4 FIXTURE WITH CENTER FLAT DIFFUSE ACRYLIC SHIELD | WHITE | RECESSED | CORELITE FINELITE LIGHTOLIER PINNACLE | Z3 SERIES HPR SERIES SKYWAY SERIES LUCEN SERIES | 1 | LED | 5000 LUMENS | 56W | 277 V | OFFICES, CONFERENCE ROOMS | |
| G05 | 2x4 PRISMATIC, 0.125" LENS, FLUSH STEEL DOOR | WHITE | RECESSED | HE WILLIAMS LIGHTOLIER LITHONIA METALLUX | LPT SERIES XP SERIES TLED4 SERIES CC SERIES | 1 | LED | 4800 LUMENS | 47W | 277 V | STORAGE ROOMS | |
| G06 | 6" DIAMETER LED DOWNLIGHT WITH HAZE ALZAK REFLECTOR AND BAR HANGERS, SELF-FLANGED | WHITE | RECESSED | CALCULITE GOTHAM HE WILLIAMS PORTFOLIO | C6L SERIES ALED SERIES LED980 SERIES LD6 SERIES | 1 | LED | 1500 LUMENS | 25W | 277 V | TOILET ROOMS, CORRIDOR | |
| G07A | 5" WIDE, 4" LONG, DIRECT FIXTURE WITH SCULPTED END CAPS, SPLASH PERF EXTRUDED ALUMINUM HOUSING AND RIBBED LENS | WHITE | PENDANT STEM AT 10" AFF | LEDALITE FINELITE STYLE LIGHTING | JUMP SERIES HP4 V/D SERIES SLCO SERIES | 1 | LED | 2400 LUMENS | 38W | 277 V | OPEN OFFICE | FIXTURE SHALL BE MOUNTED 24" BELOW STRUCTURE UNLESS NOTED OTHERWISE. REFER TO DRAWINGS FOR OVERALL FIXTURE LENGTHS. |
| G07B | 5" WIDE, 8" LONG, DIRECT FIXTURE WITH SCULPTED END CAPS, SPLASH PERF EXTRUDED ALUMINUM HOUSING AND RIBBED LENS | WHITE | PENDANT STEM AT 10" AFF | LEDALITE FINELITE STYLE LIGHTING | JUMP SERIES HP4 V/D SERIES SLCO SERIES | 1 | LED | 4800 LUMENS | 76W | 277 V | OPEN OFFICE | FIXTURE SHALL BE MOUNTED 24" BELOW STRUCTURE UNLESS NOTED OTHERWISE. REFER TO DRAWINGS FOR OVERALL FIXTURE LENGTHS. |
| G08 | 4" LINEAR DECORATIVE FIXTURE WITH 3" ROUND DIFFUSER AND RECESSED INTEGRAL POWER SUPPLY | WHITE | SURFACE | VISA LIGHTING EUREKA ADVENT LIGHTING | VOILA SERIES MOONRISE PLUS SERIES CUSTOM | 1 | LED | | 40W | 277 V | TOILET ROOMS | |
| G09 | 6" DIAMETER PENDANT MOUNTED LED DOWNLIGHT WITH COGNAC REFLECTOR | GRAPHITE | PENDANT | PORTFOLIO GOTHAM OMEGA | LD6 SERIES ALED SERIES OR2LED SERIES | 1 | LED | 1500 LUMENS | 36W | 277 V | LOBBY | BOTTOM OF FIXTURE TO BE EVEN WITH BOTTOM OF SUSPENDED CEILING |
| G10 | 25" SQUARE PENDANT MOUNTED DECORATIVE FIXTURE WITH FROSTED GLASS LENS | DARK BRONZE | PENDANT | ADVENT BETA CALCO | GOLETA SERIES LPU5Q SERIES | 1 | LED | 3700 LUMENS | 52W | 277 V | LOBBY, CONFERENCE ROOM | PROVIDE LENGTHS AS SHOWN ON DRAWINGS |
| G11 | LED COVE LIGHT | ALUMINUM | SURFACE | ECOSENSE LIGHTING COLOR KINETICS TRAXON | 04LC SERIES EW COVE SERIES COVE LIGHT AC HE SERIES | 1 | LED | | 12.5W/FOOT | 277 V | LOBBY, CONFERENCE ROOM | PROVIDE LENGTHS AS SHOWN ON DRAWINGS |
| G12 | DECORATIVE PENDANT | WHITE | PENDANT | TECH LIGHTING BRUCK LIGHTING | 700 FJ STR SERIES ZARA SERIES | 1 | LED | | 6W | 277 V | BREAK ROOM | PROVIDE MOUNTING CANOPY, LED DRIVER, CABLE AND ALL ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION. |
| G13 | 2" LONG LED UNDERCABINET LIGHT | WHITE | SURFACE | KENALL HEALTHCARE LIGHTING HALO | AUCLED SERIES HUCLED SERIES HU10 LED SERIES | 1 | LED | 3100 LUMENS | 13W | 120 V | BREAK ROOM | |
| G14 | 4" VANDAL RESISTANT FIXTURE WITH TRIANGULAR OPAL POLYCARBONATE LENS, 5" WIDTH, MOUNTED VERTICALLY ON WALL WITH TWO HORIZONTAL DECORATIVE BARS | BLACK | SURFACE | KENALL | FS548T-2TB SERIES | 1 | LED | | 36W | 277 V | STAIRWELLS | |
| G15 | 29" VANDAL RESISTANT FIXTURE WITH TRIANGULAR OPAL POLYCARBONATE LENS, 5" WIDTH, MOUNTED HORIZONTALLY ON WALL WITH TWO VERTICAL DECORATIVE BARS | BLACK | SURFACE | KENALL | FS524T-2TB SERIES | 1 | LED | | 18W | 277 V | TOILET ROOMS | |
| SITE BUILDING MOUNTED LIGHTING FIXTURES | | | | | | | | | | | | |
| S01 | 6" DIAMETER LED DOWNLIGHT WITH PRISMATIC LENS, UL LISTED FOR WET LOCATIONS | WHITE | RECESSED | LITHONIA | VRALED SERIES | 1 | LED | 2000 LUMENS | 59W | 277 V | CANOPIES | |
| S02 | BUILDING WALL MOUNT LED FIXTURE WITH DIECAST ALUMINUM HOUSING AND MEDIUM THROW DISTRIBUTION WITH DIFFUSE GLASS LENS | COLOR SELECTED BY ARCHITECT | RECESSED | LITHONIA LSI LIGHTING MCGRAW EDISON | WST LED SERIES XCHWM3 SERIES IMT LED SERIES | 1 | LED | 2000 LUMENS | 24W | 277 V | EGRESS DOORS | |
| S03 | BUILDING WALL MOUNT LED FIXTURE WITH DIECAST ALUMINUM HOUSING AND MEDIUM THROW DISTRIBUTION WITH DIFFUSE GLASS LENS | COLOR SELECTED BY ARCHITECT | RECESSED | LITHONIA LSI LIGHTING MCGRAW EDISON | WST LED SERIES XCHWM3 SERIES IMT LED SERIES | 1 | LED | 4000 LUMENS | 47W | 277 V | BUILDING MOUNTED | |
| S04 | POLE MOUNTED DECORATIVE SHOEBOX FIXTURE WITH TYPE 4 DISTRIBUTION | DARK BRONZE | POLE MOUNTED ON 20" ROUND STRAIGHT ALUMINUM POLE | LITHONIA LSI LIGHTING MCGRAW EDISON HADCO | OMERO M1 SERIES ARIES SERIES CHALLENGER II SERIES GALLEON SERIES PROFILE SERIES | 1 | LED | 8000 LUMENS | 108W | 277 V | SITE | PROVIDE HOUSE-SIDE SHIELD |
| S05 | POLE MOUNTED DECORATIVE SHOEBOX FIXTURE WITH TYPE 3 DISTRIBUTION | DARK BRONZE | POLE MOUNTED ON 20" ROUND STRAIGHT ALUMINUM POLE | LITHONIA LSI LIGHTING MCGRAW EDISON HADCO | OMERO M1 SERIES ARIES SERIES CHALLENGER II SERIES GALLEON SERIES PROFILE SERIES | 1 | LED | 8000 LUMENS | 74W | 277 V | SITE | PROVIDE HOUSE-SIDE SHIELD |
| S06 | 6" DIAMETER LENSED WALL WASH FIXTURE WITH HAZE ALZAK REFLECTOR AND BAR HANGERS | WHITE | RECESSED | GOTHAM | DLWLED SERIES | 1 | LED | 1500 LUMENS | 32W | 277 V | CANOPY | |
| S07 | GROUND MOUNTED FLOODLIGHT WITH DIE-CAST ALUMINUM HOUSING AND CUT-OFF HOOD ON 18" STANCHION MOUNTED IN GROUND | DARK BRONZE | GROUND MOUNTED | LITHONIA GARDCO | D SIZE 1 SERIES DF7 SERIES | 1 | LED | 1200 LUMENS | 41W | 277 V | SITE SIGN | PROVIDE HORIZONTAL FLOOD DISTRIBUTION |
| S08 | BUILDING WALL MOUNT LED WALL WASH FIXTURE, 65" IN LENGTH WITH INTEGRAL DRIVER, LISTED FOR EXTERIOR | DARK BRONZE | BUILDING MOUNTED ON 18" ARM | STILE LIGHTING | SEWS-063-FT-LBI SERIES | 1 | LED | 400 LUMENS/FOOT | 5W/FOOT | 277 V | BUILDING SIGN | MOUNT FIXTURES END TO END. PROVIDE ALL ACCESSORIES REQUIRED FOR COMPLETE INSTALLATION. |
| S09 | GROUND MOUNTED FLOODLIGHT WITH DIE-CAST ALUMINUM HOUSING AND CUT-OFF HOOD ON 18" STANCHION MOUNTED IN GROUND | DARK BRONZE | GROUND MOUNTED | LITHONIA GARDCO | D SIZE 1 SERIES DF7 SERIES | 1 | LED | 3000 LUMENS | 41W | 277 V | FLAGPOLE | PROVIDE SPOT DISTRIBUTION |



NOTES:
 1. COORDINATE ALL INSTALLATION REQUIREMENTS WITH OTHERS PRIOR TO ROUGH-IN
 2. PROVIDE PULLWIRE IN ALL CONTROL CONDUITS.

1 AUTOMATIC DOOR OPERATOR
 Not to Scale



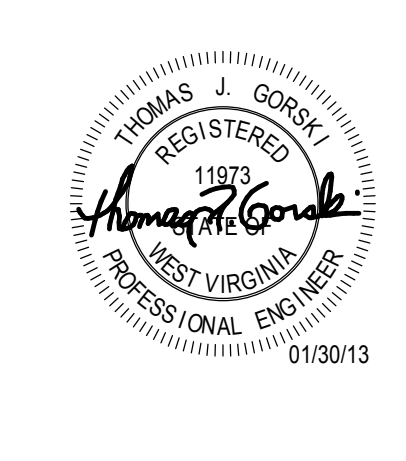
2 Lighting Control System Typical Riser
 Not to Scale

GENERAL NOTES:
 1. MODEL NUMBERS ARE BASED ON SENSOR SWITCH LIGHT SYSTEM.

TOWER ENGINEERING
 115 Evergreen Heights Drive, Suite 400
 Pittsburgh, Pennsylvania 15229
 Phone: (412) 931-9888 Fax: (412) 939-2525

PROJECT NUMBER: 2011227

E-5.2



ATTACHMENT AA
 2 05/17/13 Addendum #2
 REVISIONS

NEW STATE OFFICE
 BUILDING - FAIRMONT
 STATE OF WEST VIRGINIA
 416 ADAMS STREET
 FAIRMONT, WV

BID DOCUMENTS
 03/06/2013



LIGHTING FIXTURE
 SCHEDULE & DETAILS

