| TYPE             | SYMBOL                     | DESCRIPTION                                | MFG. CATALOG NO.  | LAMP DATA INFO.                                    | VOLTAGE | MOUNTING | REMARKS   |
|------------------|----------------------------|--|---|--|---------|----------|---|
| <b>(F1)</b>      |                            | 2'x2' LED TROFFER                          | LSI LIGHTING<br>#LPEC22-LED-32L-UNV-DIM1-30K                | LED, 3000K,<br>3200LM, 26W                         | 120V    | RECESSED |   |
| <b>(</b> F2)     |                            | 2'x4' LED TROFFER                          | LSI LIGHTING<br>#LPEC24-LED-40L-UNV-DIM1-30K                | LED, 3000K,<br>4000LM, 32W                         | 120V    | RECESSED |   |
| <b>(F3)</b>      | <del>-ф</del>              | INTERIOR WALL SCONCE                       | BASELITE<br>#W507-44(WHITE)-WM26-12W-3K-0-10/120V           | LED, 3000K,<br>1515LM, 12W                         | 120V    | SURFACE  |   |
| <b>(F4)</b>      | ю                          | EXTERIOR WALL SCONCE                       | LUCIFER LIGHTING<br>#CW2-UD-2-WH-90Cl0A-27-40-CA2           | LED, 2700K,<br>1000LM, 20W                         | 120V    | SURFACE  |   |
| <b>(</b> F5)     | 0                          | EXTERIOR RECESSED DOWNLIGHT                | BEGA LIGHTING-B24251-FRO-MGU-WHT-K3                         | LED, 3000K,<br>1247LM, 14W                         | 120V    | SURFACE  |   |
| <b>F6</b>        |                            | 1'x4' SURFACE MOUNTED<br>FIXTURE           | KENALL LIGHTING<br>#MLHA12-48-F-MW-PP-1-45L35K-DCC-1-DV-*SP | LED, 3500K,<br>3000LM, 45W                         | 120V    | SURFACE  | *SP = TUNE TO 3000 LUMENS                             |
| ⑦                |                            | LINEAR CLOSET FIXTURE                      | LSI LIGHTING<br>#MLS4-LED-20L-CSM-UNV-40K                   | LED, 4000K,<br>2000LM, 20W                         | 120V    | SURFACE  |   |
| <del>(</del> F8) | -                          | AREA LIGHT                                 | CURRENT LIGHTING<br>#RWLI-48L-25-3KT-3                      | LED, 3000K,<br>2500LM, 25W,<br>TYPE 3 DISTRIBUTION | 120V    | SURFACE  |   |
| <b>(F9</b> )     |                            | BATHROOM<br>LINEAR SURFACE FIXTURE         | CORONET<br>#LS3-LENGTH-30K-LOW-UNV-DB-W-SM-POL              | LED, 3000K,<br>410LM/FT, 5W/FT                     | 120V    | SURFACE  |   |
| <b>F10</b>       | ф                          | SERVICE LIGHT                              | LSI LIGHTING<br>#VW42L M6                                   | LAMP AS SUPPLIED, 42W                              | 120V    | SURFACE  | PROVIDE WITH WEATHER PROOF SWITCH                     |
| <b>(F1)</b>      |                            | UTILITY LIGHT                              | LSI LIGHTING-SDL4-LED-40L-FL-UNV-35-80                      | LED, 3500K, 4000LM, 30W                            | 120V    | SURFACE  |   |
| EXIT/EM<br>1     | H≪\$ <sup>EM1</sup>        | EXIT/EM SIGN<br>FOR OFFICE SPACES          | KENELL LIGHTING<br>#METEC-24N-MW-R-4-6.5L-120               | LED AS SUPPLIED                                    | 120V    | SURFACE  | PROVIDE RECESSED BACKBOX                              |
| EXIT/EM<br>2     | <b>⊢</b> ⊗¢ <sup>EM2</sup> | EXIT/EM SIGN<br>FOR BATHROOM SPACES        | DUAL LITE<br>#EVC-U-R-W                                     | LED AS SUPPLIED                                    | 120V    | SURFACE  | PROVIDE RECESSED BACKBOX PROVIDE LV CIRCUITRY TO PREM |
| EM1              | ₹EM1                       | EM SIGN<br>FOR OFFICE SPACES               | KENALL LIGHTING<br>#METELHC-24N-MW-2-6.5L-120               | LED AS SUPPLIED                                    | 120V    | SURFACE  | PROVIDE RECESSED BACKBOX                              |
| EM1              | EM2                        | EM SIGN<br>FOR BATHROOM SPACES             | DUAL LITE<br>#EV-4-D-1-02WAL-VRS3                           | LED AS SUPPLIED                                    | 120V    | SURFACE  | PROVIDE RECESSED BACKBOX                              |
| REM              | Ю <sup>REM</sup>           | REMOTE EM HEAD<br>POWERED FROM HEAD<br>EM2 | DUAL LITE<br>#EVO-S-W                                       | LED AS SUPPLIED                                    | 5V      | SURFACE  | PROVIDE RECESSED BACKBOX PROVIDE LV CIRCUITRY TO EM2  |

SUPPORT, ANTI-ROTATION/SWING CABLE, INDEPENDENTLY ATTACHED TO THE FIXTURE AND BUILDING STRUCTURE. SUBMIT METHOD AND MATERIALS FOR APPROVAL. PROVIDE ADDITIONAL WHERE INDICATED OR REQUIRED.

# FIRE ALARM GENERAL NOTES:

- 1. ELECTRICAL CONTRACTOR SHALL COORDINATE PROVIDE THE SERVICES OF THE TOWN'S LICENSED FIRE ALARM VENDOR IN BID.
- 2. NEW FIRE ALARM EQUIPMENT SHALL INCLUDE ALL REQUIRED BATTERY BACKUP, POWER SUPPLIES, INTERFACE RELAYS AND PROGRAMMING FOR A COMPLETE
- A. ADDRESSABLE PANEL AND ALL REQUIRED HARDWARE AND PROGRAMMING. - NEW ADDRESSABLE FIRE ALARM PANEL WITH HORN POWER SUPPLIES AND ASSOCIATED POWER SUPPLIES.
- DIGITAL MODEM TO REPORT EXACT SPECIFIC NATURE OF ALARM AND
- TROUBLE TO CENTRAL OFFICE MONITORING SERVICE. - ALL REQUIRED AND INDICATED ADDRESSABLE ALARM INITIATING DEVICES
- ALL REQUIRED AND INDICATED NOTIFICATION DEVICES
- B. ADA COMPLIANT STROBES WITH STROBE SYNCH MODULES.
- C. COMBINATION STROBES WITH STROBE SYNCH MODULES. D. ADDRESSABLE, INTELLIGENT SMOKE DETECTORS, CARBON
- MONOXIDE DETECTORS, AND DUCT MOUNTED SMOKE DETECTORS.
- E. ADDRESSABLE, INTELLIGENT HEAT DETECTOR. F. ADDRESSABLE, DUAL ACTION PULL STATION.
- G. LED ALARM INDICATOR
- H. SYNCH MODULES ON STROBES IN THE SAME ROOM OR CORRIDOR
- I. PULL STATION CLEAR COVERS, STI STOPPER II
- 3. ALL WIRES SHALL BE PLENUM RATED FIRE ALARM CABLES. ALL WIRES SHALL BE RUN IN EMT CONDUIT WITH COMPRESSION FITTINGS OR FIRE ALARM MC CABLE (SEE RISER).
- 4. SEE FLOOR PLANS FOR EXACT QUANTITY OF DEVICES.
- 5. SHOP DRAWING SUBMITTAL SHALL INCLUDE - FULL FLOOR PLANS INDICATING DEVICE ADDRESSES
- SYSTEM RISER AND CONNECTION PLANS - DEVICE CUT SHEET AND APPLICABLE INFORMATION
- 6. PROVIDE TESTING OF EACH INDIVIDUAL ALARM DEVICE AND DOCUMENTATION THAT EACH DEVICE REPORTS ALARMS CORRECTLY AND THE SEQUENCE OF OPERATION IS FOLLOWED AUTOMATICALLY.
- 7. EC SHALL PROVIDE ALL RACEWAYS, CIRCUITRY, TERMINATIONS, MOUNTING. FILING FOR PERMITS.

## ADDRESSABLE FIRE ALARM SEQUENCE OF OPERATION:

### ALARM INITIATION BY ADDRESSABLE SMOKE DETECTOR ACTIVATES:

ALL BUILDING STROBE/HORNS ANNUNCIATION AND RECORDING AT FIRE ALARM CONTROL PANEL AND REMOTE ANNUNCIATORS SIGNAL TO REMOTE CENTRAL OFFICE MONITORING

### ALARM INITIATION BY ADDRESSABLE HEAT DETECTOR ACTIVATES:

ALL BUILDING STROBE/HORNS ANNUNCIATION AND RECORDING AT FIRE ALARM CONTROL PANEL AND REMOTE ANNUNCIATORS

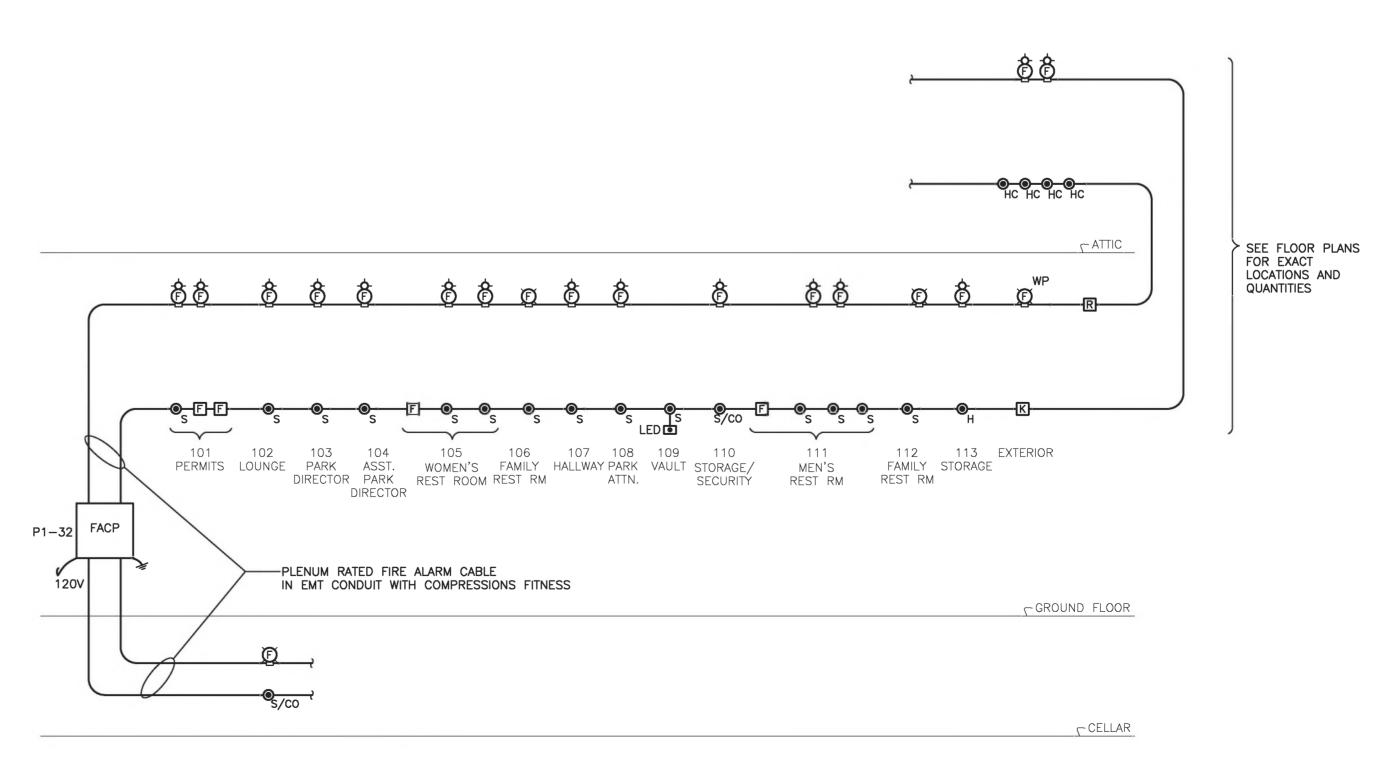
#### SIGNAL TO REMOTE CENTRAL OFFICE MONITORING ALARM INITIATION BY MANUAL PULL STATION

ACTIVATES: ALL BUILDING STROBE/HORNS ANNUNCIATE AT FIRE ALARM CONTROL PANEL AND REMOTE ANNUNCIATORS SIGNAL TO REMOTE CENTRAL OFFICE MONITORING

# TROUBLE ALARM INITIATION BY TYPICAL ADDRESSABLE DEVICE ACTIVATES:

ANNUNCIATION AND RECORDING AT FIRE ALARM CONTROL PANEL AND REMOTE ANNUNCIATORS SIGNAL TO REMOTE CENTRAL OFFICE MONITORING

TROUBLE ALARM INITIATION BY FIRE ALARM CONTROL PANEL ACTIVATES: ANNUNCIATION AND RECORDING AT FIRE ALARM CONTROL PANEL AND REMOTE ANNUNCIATORS SIGNAL TO REMOTE CENTRAL OFFICE MONITORING





AND APPROVED SHOP DRAWINGS. VERIFY CEILING TYPES, PRIOR TO SUBMITTING FIXTURES.



545.5 WESTCHESTER AVENUE RYE BROOK, NY 10573 914-937-5596

RYE TOWN PARK BATH HOUSE RYE, NEW YORK, 10580

ISSUE TO

| 01.18    | .22  | ISSUANCE FOR CDBG    | / |     |
|----------|------|----------------------|---|-----|
| 08.02    | 2.22 | ISSUANCE FOR PRICING |   |     |
| 06.26    | 3.25 | ISSUE FOR PERMIT     |   | -   |
| 07.07    | 7.25 | ISSUE FOR BIDS       |   |     |
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ELECTRIC SCHEDULE, RISER & NOTES

NO DATE

PROJECT NO.: 2201 AS ANOTED SCALE: DRAWN BY: CHECKED BY: DATE: 12/13/21

**REVISIONS** 

E-103