

| PROPOSED | PRESENT |  |
|----------|---------|--|
|          |         | SIGNAL, TRAFFIC 3 SECTION 1-WAY ADJUSTABLE, 12" OR AS NOTED  |
|          |         | SIGNAL, TRAFFIC 3 SECTION 2-WAY ADJUSTABLE, 12" OR AS NOTED  |
|          |         | SIGNAL OPTICALLY PROGRAMMED  |
|          |         | SIGNAL, PEDESTRIAN, DON'T WALK/WALK  |
|          |         | SIGNAL FACE ARROW, 12" COLOR AS NOTED  |
|          |         | SIGNAL FACE, 1 SECTION YELLOW/GREEN ARROW DUAL INDICATION  |
|          |         | PUSH BUTTON, PEDESTRIAN  |
|          |         | SIGN, ILLUMINATED, WITH MESSAGE OR SYMBOL AS INDICATED   |
|          |         | MAST ARM, MONOTUBE, STEEL. SIZE AS INDICATED (SEE DWG. #870)   |
|          |         | MAST ARM, TRUSS, ALUMINUM. SIZE AS INDICATED   |
|          |         | CONTROLLER, TRAFFIC SIGNAL. PEDESTAL OR BASE MOUNTED AS INDICATED  |
|          |         | CONTROLLER, STREET LIGHTING. PEDESTAL OR BASE MOUNTED. (DWG. 876 or 880)   |
|          |         | CONTROLLER, STREET LIGHTING. POLE MOUNTED (DWG. #11940)  |
|          |         | POLE, WOOD. COMMONWEALTH EDISON COMPANY, SERVICE   |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 34'-6", 7 GA., 10" DIA. AND 15" B.C. 24"x7" FND. W/1/4" ANCHOR RODS DRG. #818.                                    |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 34'-6", 3 GA., 10" DIA. AND 15" B.C. 24"x9" FND. W/1/4" ANCHOR RODS DRG. #818 (16", 20" or 26" M.A.)              |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 34'-6", 3 GA., 11" DIA. AND 17 1/4" B.C. 30"x9" FND. W/1/4" ANCHOR RODS DRG. #816. (30' M.A.)                     |
|          |         | POLE, CITY STEEL, ANCHOR BASE 34'-6", 3 GA., 12 1/2" DIA. AND 16 1/2" B.C. 30"x11" FND. W/1/2" ANCHOR RODS DRG. #817. (35", 40" or 44" M.A.)     |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 32'-6", 3 GA., 10" DIA. WITH 3 GA. BAL. HSG. BASE AND 17 1/4" B.C. ON 30"x9" FND. W/ 11/4" ANCHOR RODS DRG. #816. |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 20', 27'-6", 29'-6", 7 GA. WITH STEEL BAL. HSG. BASE AND FND. W/10" D. B.C. AND 1" ANCHOR RODS DRG. #716.         |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 20', 27'-6", 29'-6", 3 GA., WITH STEEL BAL. HSG. BASE AND FND. W/10" D. B.C. AND 1" ANCHOR RODS DRG. #719.        |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 20', 27'-6", 29'-6" 7 GA., AND FND. WITH 10" B.C. AND 1" ANCHOR RODS DRG. #11408B.                                |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 20', 27'-6", 29'-6" 3 GA., AND FND. WITH 10" B.C. AND 1" ANCHOR RODS DRG. #11408B.                                |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 32'-6", 7 GA., AND FND. WITH 11 1/2" B.C. AND 1" ANCHOR RODS DRG. #753.   |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 32'-6", 3 GA., AND FND. WITH 11 1/2" B.C. AND 1" ANCHOR RODS DRG. #753.   |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 32'-6" 7 GA., ALUM. BHB AND FND. WITH 15" B.C. 24"x7" WITH 1" ANCHOR RODS DRG. #691.                              |
|          |         | POLE, CITY STEEL, ANCHOR BASE, 32'-6", 3 GA., ALUM. BHB AND FND. WITH 15" B.C. 24"x7" WITH 1" ANCHOR RODS DRG. #691.                             |
|          |         | POLE, CITY ALUMINUM, WITH ROUND BAL. HSG. BASE, 25', 28', or 30' ON FND. WITH 14" B.C., ACQUIRED FROM CHICAGO PARK DISTRICT.                     |
|          |         | POLE, CITY STEEL, EMBEDDED, 4"X 9"X 35' 7 GA., TAPERED TUBULAR. (DWG. #658)  |
|          |         | POLE, CITY STEEL, EMBEDDED, 4"X 9"X 35' 3 GA., TAPERED TUBULAR. (DWG. #658)  |
|          |         | POLE, CITY STEEL, EMBEDDED. (ACQUIRED FROM CTA)  |
|          |         | COLUMN, ELEVATED STRUCTURE   |
|          |         | POLE, WOOD. (SIZE AS NOTED)  |
|          |         | POLE, FOUNDATION WITH ELBOWS AS INDICATED. (SIZE AS NOTED)   |
|          |         | POLE, ORNAMENTAL OR OTHER, AS INDICATED ON THE PLANS   |

| PROPOSED | PRESENT |   |
|----------|---------|---|
|          |         | HANDHOLE, HEAVY DUTY, 36" I.D. (DWG. #866)  |
|          |         | HANDHOLE, CIRCULAR WITH 24" FRAME & COVER, 30" I.D. (#867)  |
|          |         | MANHOLE, CITY 3'X4'X4' DWG. #729 or 730; 4'X6'X6' DWG. #732 or 733.   |
|          |         | FOUNDATION, CONTROLLER OR PEDESTAL, 13" B.C., 20"X5" (DWG. #709)  |
|          |         | FOUNDATION, TRAFFIC CONTROLLER DWG. #854. F.A. TERMINAL FND. DWG. #11972  |
|          |         | FOUNDATION, TRAFFIC TYPE "P", BASE MOUNT. (DWG. #888)   |
|          |         | FOUNDATION, CONTROLLER STREET LIGHT, SPECIAL, 100A & 200A. (DWG. #876 & # 880)  |
|          |         | FOUNDATION, TRANSCLOSURE; TRANSCLOSURE HOUSING. (DWG. # 583 & #891)   |
|          |         | CONTROLLER, UNDERPASS LIGHTING 120V. & 240V. (DWG. #860 & #861)   |
|          |         | MANHOLE, UTILITY, E=COMMONWEALTH EDISON; T=ILL. BELL TEL.; G=PEOPLES GAS; W=CITY WATER; P=CHGO PARK DISTRICT; CTA=C.T.A.; S=SEWER |
|          |         | JUNCTION BOX, IN PAVEMENT (DWG. #815)   |
|          |         | DETECTOR LOOP IN PAVEMENT   |
|          |         | CONDUIT or P.V.C., NUMBER, SIZE & TYPE. (AS NOTED)  |
|          |         | CONDUIT or P.V.C. ENCASED IN CONCRETE. (SECTION or NUMBER OF CONDUIT INDICATED)   |
|          |         | LUMINAIRE, H.P.S.V. 400W LAMP, 240V, SEMI-CUTOFF  |
|          |         | LUMINAIRE, H.P.S.V. 400W LAMP, 240V, CUTOFF   |
|          |         | LUMINAIRE, H.P.S.V. 310W LAMP, 240V   |
|          |         | LUMINAIRE, H.P.S.V. 310W LAMP, 240V, CUTOFF   |
|          |         | LUMINAIRE, H.P.S.V. 150W LAMP, 240V   |
|          |         | LUMINAIRE, H.P.S.V. 150W LAMP, 120V   |
|          |         | LUMINAIRE, H.P.S.V. 250W LAMP, 120V. (ALLEY LIGHT)  |
|          |         | LUMINAIRE, H.P.S.V. 250W LAMP, 120V   |
|          |         | TERMINAL, CABINET F.A. & P.C.   |
|          |         | FIRE ALARM BOX, MOUNTED   |
|          |         | FIRE ALARM BOX, POLE MOUNTED  |
|          |         | CABLE, TRAFFIC SIGNAL, COMMUNICATION, 1-PAIR #14 SHIELDED, IN CONDUIT   |
|          |         | CABLE, TRAFFIC SIGNAL POWER SUPPLY, 2/C-#4, 600 V. EPR. IN CONDUIT  |
|          |         | CABLE, TRAFFIC SIGNAL POWER SUPPLY, 2 1/C-#2 or #1/0 600V. EPR IN CONDUIT   |
|          |         | CABLE, TRAFFIC SIGNAL POWER SUPPLY, 2/C-#10 or #6, 600V NSRI, IN CONDUIT  |
|          |         | CABLE, TRAFFIC SIGNAL, 7/C-#12 or #14, 600V. EPR IN CONDUIT   |
|          |         | CABLE, TRAFFIC SIGNAL, 10/C-#12 600V. EPR IN CONDUIT  |
|          |         | CABLE, TRAFFIC SIGNAL, 14/C-#14, 600V. EPR IN CONDUIT   |
|          |         | CABLE, TRAFFIC SIGNAL, 19/C-#12 600V. EPR IN CONDUIT  |
|          |         | CABLE, STREET LIGHT, 2 1/C-#6, 600V. RINS IN PARKWAY  |
|          |         | CABLE, STREET LIGHT, 2 1/C-#6, 600V. RINS IN CONDUIT  |
|          |         | CABLE, STREET LIGHT, 2 1/C-#6 EPRN 600V. & 1 1/C-#8 GREEN, TRIPLEXED, IN CONDUIT  |
|          |         | CABLE, STREET LIGHT, 3 1/C-#1/0, or #2/0, or #4, 600V. EPR IN CONDUIT   |
|          |         | WIRE, STREET LIGHT, 2 1/C-#6, HDNS. AERIAL  |
|          |         | WIRE, STREET LIGHT, 2 1/C-#6 & 1 1/C #8, HDNS. AERIAL   |
|          |         | CABLE, STREET LIGHT AERIAL, 3 1/C-#4 or #2 SELF SUPPORTING, 600V EPR  |
|          |         | WIRE, F.A. & P.C. AERIAL, 1/C-#10, NUMERAL DENOTES QUANTITY   |
|          |         | CABLE, F.A. & P.C. AERIAL, W/ MESSENGER #19-(NUMBER OF PAIRS AS INDICATED)  |
|          |         | CABLE, F.A. & P.C. AERIAL, SELF SUPPORTING, #19-(NUMBER OF PAIRS AS INDICATED)  |
|          |         | CABLE, F.A. & P.C., IN CONDUIT, #19-(NUMBER OF PAIRS AS INDICATED)  |
|          |         | DOWNLIGHT ASSEMBLY. (DWG. #850)   |
|          |         | LIGHT, TRAFFIC SAFETY ISLAND  |
|          |         | FLASHING BEACON & DOWNLIGHT   |

| ORNAMENTAL LUMINAIRES |          |                     |
|-----------------------|----------|---------------------|
| PROPOSED              | EXISTING |                     |
|                       |          | 310W PENDANT (240V) |
|                       |          | 400W PENDANT (240V) |
|                       |          | 250W PENDANT (240V) |
|                       |          | 150W ACORN (120V)   |
|                       |          | 150W ACORN (240V)   |
|                       |          | 50W ACORN (240V)    |
|                       |          | 100W ACORN (240V)   |
|                       |          | 150W GLOBE (240V)   |
|                       |          | 100W GLOBE (240V)   |
|                       |          | 50W GLOBE (240V)    |

|   |                              |                              |
|---|------------------------------|------------------------------|
| C 04-01-02  | REVISED/REDRAW               | R. POOL/B. I.                |
| B 12-4-01   | ADDED ORNAMENTAL SYMBOLS     |                              |
| A 8-6-96  | REDRAWN                      |                              |
| DATE  | REVISION                     |                              |
| <b>STANDARD CODE FOR TRAFFIC SIGNALS/ STREET LIGHTING</b>   |                              |                              |
| CITY OF CHICAGO<br>DEPT. OF STREETS AND SANITATION<br>BUREAU OF ELECTRICITY<br>DIVISION OF ELECTRICAL ENGINEERING |                              |                              |
| DRAFTSMAN<br>R. IVY   | CHIEF DRAFTSMAN<br>R. CARTER | ENGINEER<br>R. POOL/R.C/W.T. |
| SUPERVISING ENGINEER  | ELEC. DESIGN ENGR.           | DWG. NO.                     |
| ENGINEER OF ELECTRICITY   |                              | 826                          |
| GEN'L. SUP'T. OF CONSTRUCTION   |                              |                              |
| DEPUTY COMMISSIONER   |                              |                              |
| SIZE: 22" X 36"   | SCALE:                       | DATE:                        |

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
 CITY OF CHICAGO  
 BUREAU OF ELECTRICITY  
 LIGHTING STANDARDS  
 SAYRE AVENUE OVER  
 INTERSTATE 90 (KENNEDY EXPRESSWAY)  
 SCALE: NONE  
 DATE: 2/1/2008  
 DRAWN BY: MAE  
 CHECKED BY: MK/PKG

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