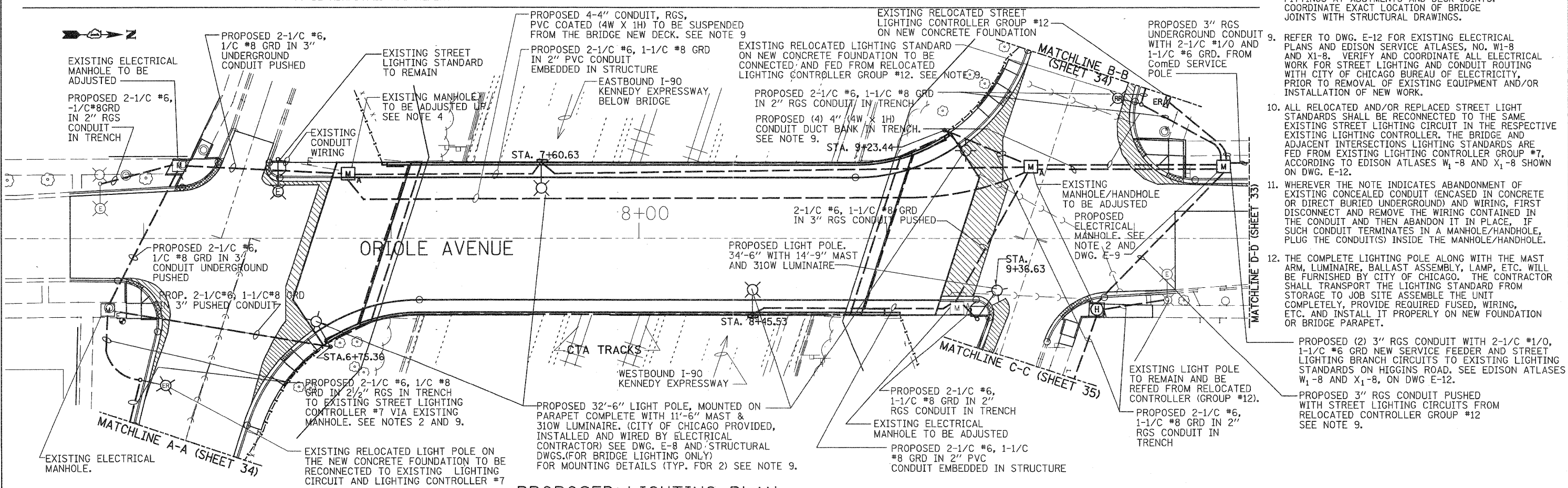


EXISTING CONDITIONS AND LIGHTING REMOVAL PLAN

- NOTES:**
- REFER TO DWG. E-1 FOR NOTES, BILL OF MATERIALS AND SYMBOL LIST.
 - COORDINATE ALL ELECTRICAL WORK WITH CIVIL AND STRUCTURAL DRAWINGS.
 - REFER TO DWG. E-12 FOR EXISTING ELECTRICAL PLANS AND EDISON SERVICE ATLASES, NO. W1-8 AND X1-8. VERIFY AND COORDINATE ALL ELECTRICAL WORK FOR STREET LIGHTING AND CONDUIT ROUTING WITH CITY OF CHICAGO (BUREAU OF ELECTRICITY) PRIOR TO ANY REMOVAL AND/OR INSTALLATION WORK.
 - ADJUST EXISTING ELECTRICAL MANHOLE WITH HEAVY DUTY FRAME AND LID DURING REMOVAL AND CONSTRUCTION. COORDINATE ALL WORK WITH CIVIL AND STRUCTURAL DRAWINGS FOR THIS AREA.
 - WHEREVER THE NOTE INDICATED ABANDONMENT OF EXISTING CONCEALED CONDUIT (ENCASED IN CONCRETE OR DIRECT BURIED UNDERGROUND) AND WIRING, FIRST DISCONNECT AND REMOVE THE WIRING CONTAINED IN THE CONDUIT AND THEN ABANDON IT IN PLACE. IF SUCH CONDUIT TERMINATES IN MANHOLE/HANDHOLE, PLUG THE CONDUIT(S) INSIDE THE MANHOLE/HANDHOLE.
 - DISCONNECT AND REMOVE THE EXISTING CITY OF CHICAGO, 4-4" CONDUITS, SUSPENDED FROM EXISTING BRIDGE DECK. VERIFY AND COORDINATE WITH CITY OF CHICAGO ALL ELECTRICAL DEMOLITION WORK AND ANY REQUIRED CONDUIT/WIRING REROUTING WORK, PRIOR TO ANY EQUIPMENT REMOVAL.
 - REFER TO DWG. E-8 FOR LIGHTING STANDARDS (ON PARAPET) MOUNTING DETAILS.
 - PROVIDE CONDUIT EXPANSION/DEFLECTION FITTINGS AT ABUTMENTS AND DECK JOINTS. COORDINATE EXACT LOCATION OF BRIDGE JOINTS WITH STRUCTURAL DRAWINGS.
 - REFER TO DWG. E-12 FOR EXISTING ELECTRICAL PLANS AND EDISON SERVICE ATLASES, NO. W1-8 AND X1-8. VERIFY AND COORDINATE ALL ELECTRICAL WORK FOR STREET LIGHTING AND CONDUIT ROUTING WITH CITY OF CHICAGO BUREAU OF ELECTRICITY, PRIOR TO REMOVAL OF EXISTING EQUIPMENT AND/OR INSTALLATION OF NEW WORK.
 - ALL RELOCATED AND/OR REPLACED STREET LIGHT STANDARDS SHALL BE RECONNECTED TO THE SAME EXISTING STREET LIGHTING CIRCUIT IN THE RESPECTIVE EXISTING LIGHTING CONTROLLER. THE BRIDGE AND ADJACENT INTERSECTIONS LIGHTING STANDARDS ARE FED FROM EXISTING LIGHTING CONTROLLER #7, ACCORDING TO EDISON ATLASES W1-8 AND X1-8 SHOWN ON DWG. E-12.
 - WHEREVER THE NOTE INDICATES ABANDONMENT OF EXISTING CONCEALED CONDUIT (ENCASED IN CONCRETE OR DIRECT BURIED UNDERGROUND) AND WIRING, FIRST DISCONNECT AND REMOVE THE WIRING CONTAINED IN THE CONDUIT AND THEN ABANDON IT IN PLACE. IF SUCH CONDUIT TERMINATES IN A MANHOLE/HANDHOLE, PLUG THE CONDUIT(S) INSIDE THE MANHOLE/HANDHOLE.
 - THE COMPLETE LIGHTING POLE ALONG WITH THE MAST ARM, LUMINAIRE, BALLAST ASSEMBLY, LAMP, ETC. WILL BE FURNISHED BY CITY OF CHICAGO. THE CONTRACTOR SHALL TRANSPORT THE LIGHTING STANDARD FROM STORAGE TO JOB SITE ASSEMBLE THE UNIT COMPLETELY, PROVIDE REQUIRED FUSED, WIRING, ETC. AND INSTALL IT PROPERLY ON NEW FOUNDATION OR BRIDGE PARAPET.



PROPOSED LIGHTING PLAN

<p>ABNA DESIGN FIRM REG. 184.002117</p>	9901 S. Western Ave. Chicago, IL 60643 Ph. 773-881-4788 F: 773.239.3728	DESIGNED TS CHECKED TPP DRAWN JS CHECKED TPP	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ORIOLE AVENUE AT I-90 STRUCTURE NO. 016-1101	EXISTING CONDITIONS AND PROPOSED LIGHTING PLAN	F.A.I. RTE. 90 SECTION 1515.1-B COUNTY COOK TOTAL SHEETS 101 NO. 33 CONTRACT NO. 60M79
	SCALE: 1" = 20' SHEET NO. E2 OF E14 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT				

DWG. E-2