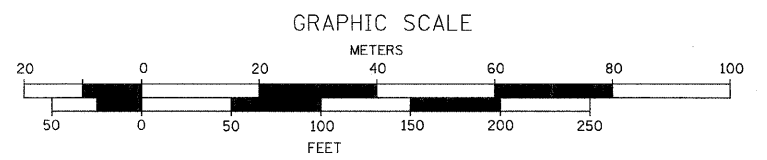


EMBEDDED CONDUIT NOTES:

1. REMOVE EXISTING LIGHTING CONDUCTORS FROM EXISTING EMBEDDED 2" RIGID STEEL CONDUIT BETWEEN LIGHT POLES ADJACENT TO EXPANSION JOINT PRIOR TO START OF PARAPET WALL DEMOLITION.
2. EXISTING EMBEDDED 2" RIGID STEEL CONDUITS AND EXISTING EXPANSION/DEFLECTION JOINTS IN THE PARAPET WALL SECTIONS BEING REMOVED WILL BE DEMOLISHED WITH THOSE SECTIONS OF THE PARAPET WALLS.
3. REMOVE ENOUGH CONCRETE FROM THE REMAINING PARAPET WALL ENDS TO ALLOW FOR THE CONNECTION OF NEW 2" RIGID GALVANIZED RIGID STEEL CONDUITS TO THE REMAINING EXISTING 2" RIGID GALVANIZED STEEL CONDUITS.
4. INSTALL NEW EMBEDDED 2" RIGID STEEL CONDUIT AND NEW EXPANSION/DEFLECTION COUPLING IN THE NEW SECTION OF PARAPET WALL. REFER TO DETAIL ON SHEET LT-09. CONTRACTOR SHALL VERIFY THE MAXIMUM MOVEMENT WITH STRUCTURAL ENGINEER.
5. INSTALL NEW 3-1/8" #4 AND 1-1/8" #4 GROUND LIGHTING CONDUCTORS IN EXISTING AND NEW EMBEDDED CONDUITS AND NEW EXPANSION/DEFLECTION COUPLING BETWEEN POLES ADJACENT TO EXPANSION JOINT. DISCONNECT AND REMOVE TEMPORARY AERIAL CABLE AND SPLICE THE NEW CONDUCTORS AT THE BASE OF THE POLES.



LT-07

FILE NAME = LT-97.dgn PLOT DATE = 1/26/2009	 SPAAN Tech, Inc. <small>311 S. Wacker Drive, Suite 2400 Chicago, Illinois 60606 phone: 312.277.8800 fax: 312.277.8808 web: www.spaanTech.com</small>	DESIGNED - I.A.B. DRAWN - M.K.J. CHECKED - A.D.O. DATE - JANUARY, 2009	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EMBEDDED LIGHTING PLAN LEMONT ROAD	F.A.U. RTE. 2612 SECTION 3104 B-1-1-2 COUNTY COOK TOTAL SHEETS 80 SHEET NO. 31 CONTRACT NO. 60D76 <small>FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT</small>
				SCALE: 1" = 50' SHEET NO. OF SHEETS STA. TO STA.		