



- NOTES:**
- Anchor rods shall be straight and shall be according to AASHTO M 314 or ASTM F1554, Grade 105 and galvanized according to article 1006.09.
 - Anchor rod information shall be submitted for approval and shall be fully coordinated with tower manufacturer's requirements.
 - The Anchor Rods shall be vertical. No adjustment shall be allowed after the foundation is placed.
 - The gap between the foundation and the base plate shall be enclosed with a stainless steel screen fastened with a stainless steel band.
 - The Light Tower shall not be erected until after the concrete has been cured according to Article 1020.13.
 - Two anchor rods opposite each other shall have the anchor rod threads peened after nuts are installed.
 - Refer to BE501 for details.

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REVISIONS	
NAME	DATE

SHEET 19 OF 36

ILLINOIS DEPARTMENT OF TRANSPORTATION
**F.A.I. 94 (DAN RYAN EXPRESSWAY)
 RETAINING WALL ALONG STATE ST.
 77TH ST. TO 78TH ST.
 WALL 70
 LIGHT TOWER DETAILS**

S.N. 016-W976 DESIGNED BY: TD, DJR
 SCALE: N.T.S. DRAWN BY: DJR
 DATE: MARCH 18, 2005 CHECKED BY: TD, MI