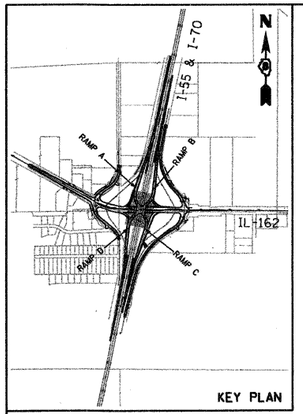
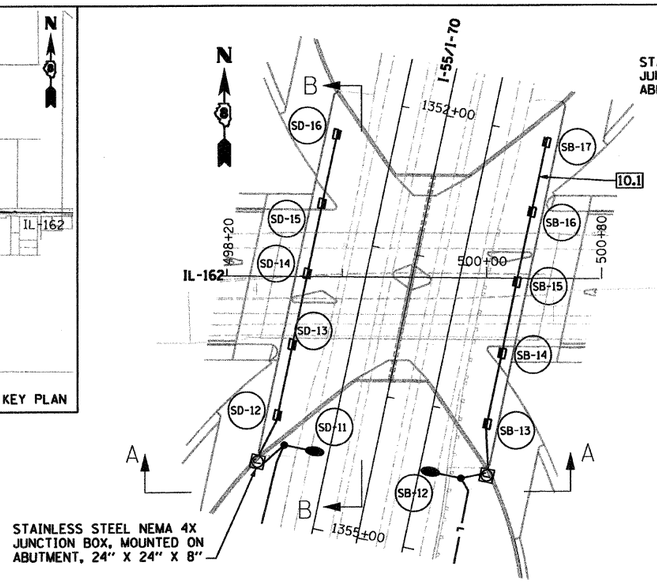
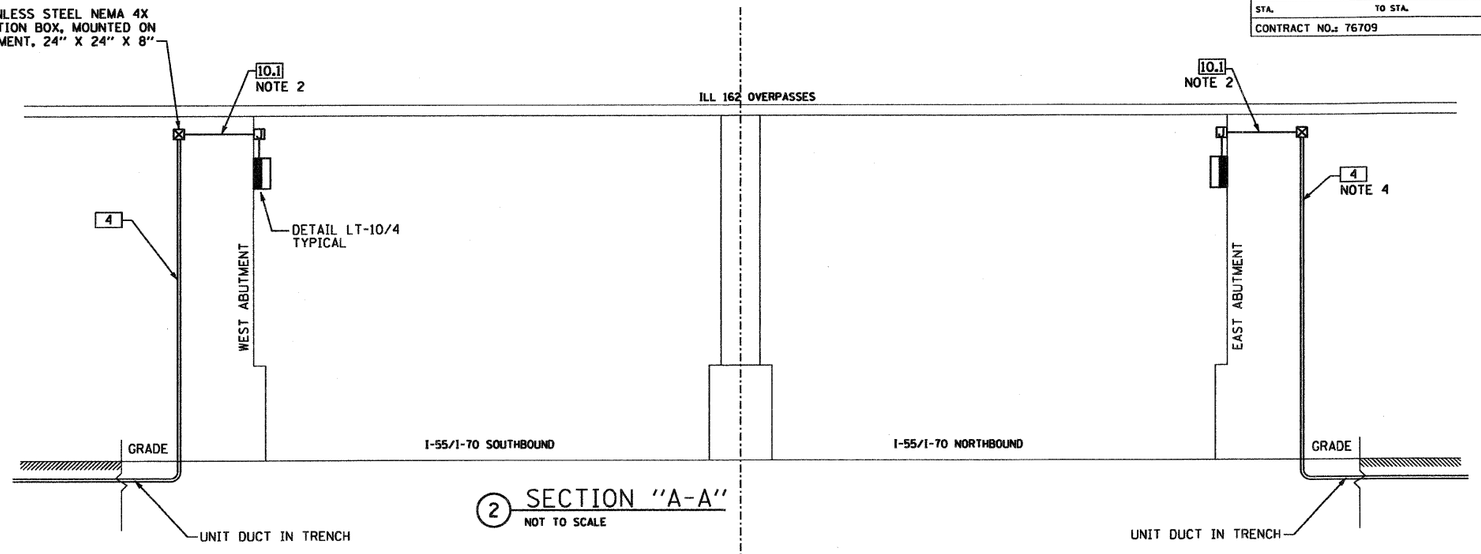
FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
70	60-10 (K-1,HB)	MADISON	420	187
STA.	TO STA.			
CONTRACT NO.: 76709				





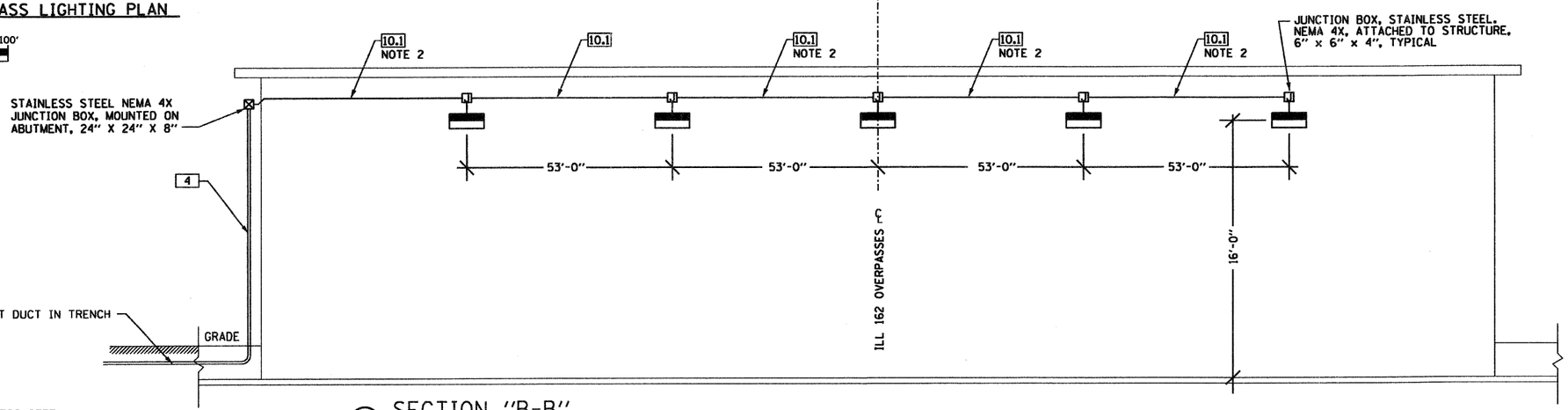
1 PROPOSED UNDERPASS LIGHTING PLAN

SCALE: 1" = 50'



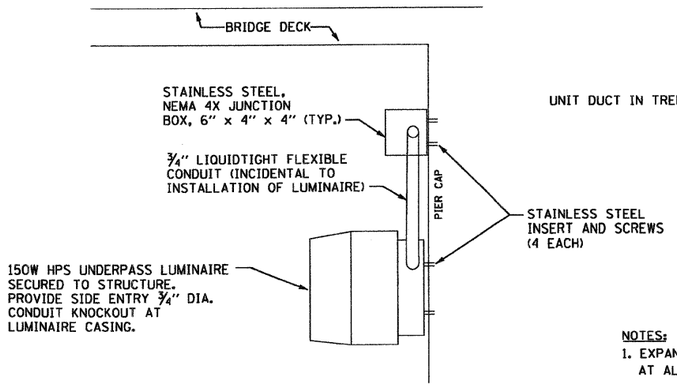
2 SECTION "A-A"

NOT TO SCALE



3 SECTION "B-B"

NOT TO SCALE



4 LUMINAIRE MOUNTING

NOT TO SCALE

NOTES:

1. EXPANSION FITTINGS SHALL BE FURNISHED AND INSTALLED IN CONDUIT RUNS AT ALL STRUCTURAL EXPANSION JOINTS.
2. PVC COATED CONDUIT CLAMP AND CLAMP BACK ON 5'-0" CENTERS (TYPICAL). ATTACH WITH EXPANSION ANCHORS (MIN. 2" LONG). EXPANSION ANCHORS SHALL BE HOT DIPPED GALVANIZED AS MADE BY PARTABOLT KWIK-BOLT OR WEJ-IT, OR APPROVED EQUAL
3. EXPANSION FITTINGS AT WALL JOINTS SHALL BE O.Z. GEDNEY TYPE DX EXPANSION-DEFLECTION FITTINGS OR APPROVED EQUAL ALLOWING A MOVEMENT OF ¾" IN ALL DIRECTIONS AND A DEFLECTION OF 30 DEG. FROM NORMAL IN ALL DIRECTIONS.
4. 3" GALVANIZED RIGID CONDUIT ATTACHED TO STRUCTURE FROM ~~CAST IRON~~ STAINLESS STEEL JUNCTION BOX TO GRADE.

PLAN

BY	DATE
SURVEYED	
DRAWN	
QUANTITIES CHECKED	
ALIGNMENT CHECKED	
PROFILE CHECKED	
BOOK & PAGE NAME	
NOTE BOOK NO. —	

LT-10

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED UNDERPASS LIGHTING PLAN, ELEVATION, & NOTES

FAI ROUTE 70
SECTION 60-10K-1, 60-10HB
MADISON COUNTY

DRAWN BY: RPJ CHECKED BY: A. OSHANA, P.E.

XXXXX.XXX - IDOT IL 162 over I-55_70 revisions
236-LT-10 - Underpass.d
1/28/2009
1:52:00 PM
Robert Swanson