NOTES: 1. SEE DRAWING GE-1 FOR ELECTRICAL SYMBOL LIST AND ABBREVIATIONS. SEE DRAWING GE-2 FOR ELECTRICAL GENERAL NOTES AND SUGGESTED LIGHTING PHASING NOTES. 2. FURNISH AND INSTALL HIGH MAST LIGHT TOWER FOUNDATIONS SHOWN. INCLUDE GROUND WELLS, GROUND RODS, GROUND WIRE, ANCHOR BOLTS, AND LIGHT TOWER SERVICE PAD. SEE DRAWINGS S-2 THROUGH S-5, AND ED-9 FOR HIGH MAST LIGHT TOWER FOUNDATION DETAILS. EXCEPT FOR THE LIGHT TOWER SERVICE PAD, THIS WORK SHALL BE INCLUDED IN THE "LIGHT TOWER FOUNDATION, 54" DIAMETER" PAY ITEM. EXCAVATION IN ROCK SHALL BE INCLUDED IN THE "ROCK EXCAVATION FOR STRUCTURES" PAY ITEM. 3. SEE IDOT STANDARD DRAWINGS BE-5050, BE-5050, AND BE-5050 FOR HIGH MAST LIGHT TOWER INSTALLATION DETAILS. THIS WORK SHALL BE INCLUDED IN "LIGHT TOWER, 130 FOOT MOUNTING HEIGHT, LUMINAIRE MT. - 12" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE. 4. EXTEND CONDUIT SLEEVE A MINIMUM OF 2 FEET BEYOND THE SHOULDER. 5. SEE DRAWING ED-2 FOR CONDUIT INSTALLATION DETAILS FOR GROUND MOUNTED HIGH MAST LIGHT TOWERS. 4" DIA. RGC, 152' TRENCHED, NOTE 4 K&L: 3*2 & 1*4 GND. 11/2" DIA. UNIT DUCT G&H: 3*2 & 1*4 GND. 1½" DIA. UNIT DUCT G&H: 3*2 & 1*4 GND. 1½" DIA. UNIT DUCT 5 AKL2 STA. 118+74 109 RT (92 RT EOP) NOTES 2, 3, 5 2 AGH6 STA, 3015+53 70 RT (54 RT EOP) NOTES 2, 3, 5 8045+00 MATCH LINE SEE EAST FRONTAGE F 3015+00 110+00 I&J: 3#2 & 1#4 GND. 1½" DIA. UNIT DUCT STA. 8036+41 21.3 RT (9.3 RT EOP) NOTES 2, 3, 5 SCALE IN FEET DESIGNED REVISED LE NAME SER NAME = TKluegel I-55 AT ARSENAL ROAD STATE OF ILLINOIS ØF12-SHT-RL2-6.dgn DRAWN CJM REVISED 756 PROPOSED ROADWAY LIGHTING PLAN-STAGE 2 **DEPARTMENT OF TRANSPORTATION** REVISED PLOT SCALE = 1:50 CHECKED KMY CONTRACT NO. 60F12

DATE

2/4/11

REVISED

SCALE: 1" = 50' SHEET NO. 6 OF 12 SHEETS STA.