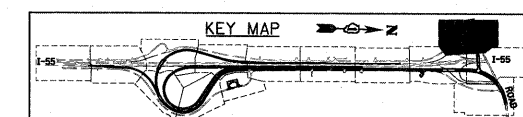
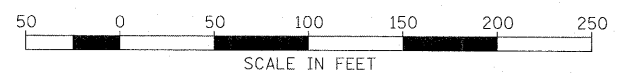
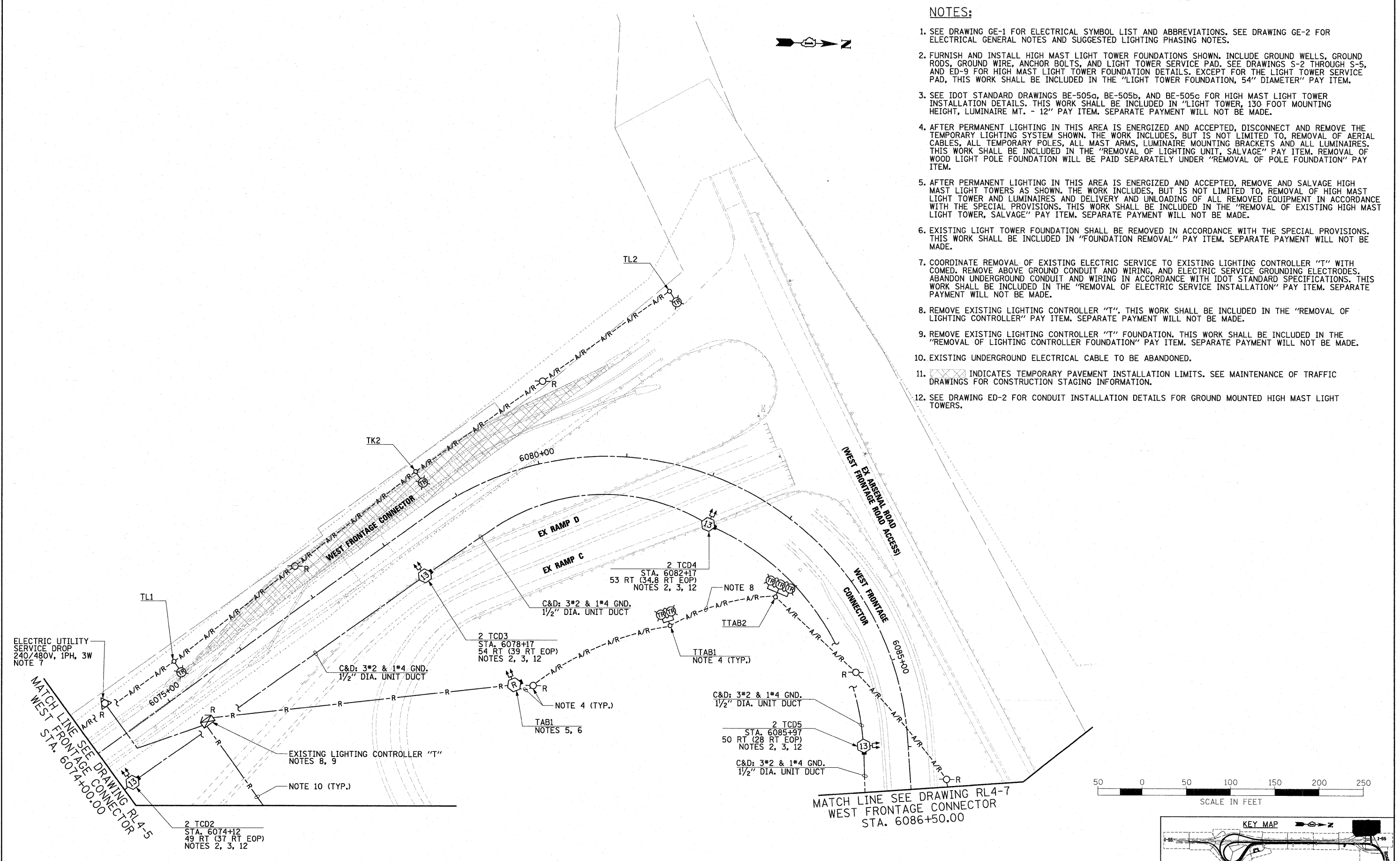


NOTES:

- SEE DRAWING GE-1 FOR ELECTRICAL SYMBOL LIST AND ABBREVIATIONS. SEE DRAWING GE-2 FOR ELECTRICAL GENERAL NOTES AND SUGGESTED LIGHTING PHASING NOTES.
- 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.
- SEE IDOT STANDARD DRAWINGS BE-505a, BE-505b, AND BE-505c 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.
- AFTER PERMANENT LIGHTING IN THIS AREA IS ENERGIZED AND ACCEPTED, DISCONNECT AND REMOVE THE TEMPORARY LIGHTING SYSTEM SHOWN. THE WORK INCLUDES, BUT IS NOT LIMITED TO, REMOVAL OF AERIAL CABLES, ALL TEMPORARY POLES, ALL MAST ARMS, LUMINAIRE MOUNTING BRACKETS AND ALL LUMINAIRES. THIS WORK SHALL BE INCLUDED IN THE "REMOVAL OF LIGHTING UNIT, SALVAGE" PAY ITEM. REMOVAL OF WOOD LIGHT POLE FOUNDATION WILL BE PAID SEPARATELY UNDER "REMOVAL OF POLE FOUNDATION" PAY ITEM.
- AFTER PERMANENT LIGHTING IN THIS AREA IS ENERGIZED AND ACCEPTED, REMOVE AND SALVAGE HIGH MAST LIGHT TOWERS AS SHOWN. THE WORK INCLUDES, BUT IS NOT LIMITED TO, REMOVAL OF HIGH MAST LIGHT TOWER AND LUMINAIRES AND DELIVERY AND UNLOADING OF ALL REMOVED EQUIPMENT IN ACCORDANCE WITH THE SPECIAL PROVISIONS. THIS WORK SHALL BE INCLUDED IN THE "REMOVAL OF EXISTING HIGH MAST LIGHT TOWER, SALVAGE" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- EXISTING LIGHT TOWER FOUNDATION SHALL BE REMOVED IN ACCORDANCE WITH THE SPECIAL PROVISIONS. THIS WORK SHALL BE INCLUDED IN "FOUNDATION REMOVAL" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- COORDINATE REMOVAL OF EXISTING ELECTRIC SERVICE TO EXISTING LIGHTING CONTROLLER "T" WITH COMED. REMOVE ABOVE GROUND CONDUIT AND WIRING, AND ELECTRIC SERVICE GROUNDING ELECTRODES. ABANDON UNDERGROUND CONDUIT AND WIRING IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE "REMOVAL OF ELECTRIC SERVICE INSTALLATION" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- REMOVE EXISTING LIGHTING CONTROLLER "T". THIS WORK SHALL BE INCLUDED IN THE "REMOVAL OF LIGHTING CONTROLLER" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- REMOVE EXISTING LIGHTING CONTROLLER "T" FOUNDATION. THIS WORK SHALL BE INCLUDED IN THE "REMOVAL OF LIGHTING CONTROLLER FOUNDATION" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- EXISTING UNDERGROUND ELECTRICAL CABLE TO BE ABANDONED.
- INDICATES TEMPORARY PAVEMENT INSTALLATION LIMITS. SEE MAINTENANCE OF TRAFFIC DRAWINGS FOR CONSTRUCTION STAGING INFORMATION.
- SEE DRAWING ED-2 FOR CONDUIT INSTALLATION DETAILS FOR GROUND MOUNTED HIGH MAST LIGHT TOWERS.



ELECTRIC UTILITY SERVICE DROP
240/480V, 1PH, 3W
NOTE 7

MATCH LINE SEE DRAWING RL4-5
WEST FRONTAGE CONNECTOR
STA. 6074+00.00

2 TCD2
STA. 6074+12
49 RT (37 RT EOP)
NOTES 2, 3, 12

EXISTING LIGHTING CONTROLLER "T"
NOTES 8, 9

C&D: 3*2 & 1*4 GND.
1/2" DIA. UNIT DUCT

2 TCD3
STA. 6078+17
54 RT (39 RT EOP)
NOTES 2, 3, 12

NOTE 4 (TYP.)
TTAB1
NOTES 5, 6

NOTE 8

2 TCD4
STA. 6082+17
53 RT (34.8 RT EOP)
NOTES 2, 3, 12

NOTE 4 (TYP.)
TTAB2

C&D: 3*2 & 1*4 GND.
1/2" DIA. UNIT DUCT

2 TCD5
STA. 6085+97
50 RT (28 RT EOP)
NOTES 2, 3, 12

C&D: 3*2 & 1*4 GND.
1/2" DIA. UNIT DUCT

MATCH LINE SEE DRAWING RL4-7
WEST FRONTAGE CONNECTOR
STA. 6086+50.00

McDonough Associates Inc.
 Engineers / Architects
 130 East Randolph Street, Chicago, Illinois 60601

FILE NAME = D162F12-SHT-RL4-6.dgn	USER NAME = TK1uege1	DESIGNED - JLW	REVISED -
PLOT SCALE = 1:50	DRAWN - CJM	CHECKED - KMY	REVISED -
PLOT DATE = 3/3/2011	DATE - 2/4/11		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-55 AT ARSENAL ROAD
PROPOSED ROADWAY LIGHTING PLAN-STAGE 4**

SCALE: 1" = 50' SHEET NO. 6 OF 8 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-2HB-2B-1	WILL	756	387
CONTRACT NO. 60F12				