

**GENERAL NOTES**

PLAN DIMENSIONS AND DETAILS HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING THE UNIT BID PRICE FOR THE WORK.

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL PROTECT THE ELECTRICAL CABLE FROM DAMAGE DUE TO HIS CONSTRUCTION OPERATIONS. ALL DAMAGE TO THE DEPARTMENT OWNED ELECTRICAL CABLE CAUSED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRICAL CABLE SHALL NOT BE ALLOWED. ELECTRICAL CABLE SHALL BE REPLACED, FROM POLE TO POLE OR CONTROLLER.

PROPOSED NAVIGATION OBSTRUCTION WARNING LUMINAIRE STATIONS ARE BASED ON THE AS-BUILT PLANS. CONTRACTOR SHALL VERIFY EXACT LOCATIONS IN THE FIELD.

EXISTING NAVIGATION OBSTRUCTION WARNING LUMINAIRES AT THE LOCATIONS SHOWN ON THE AS-BUILT PLANS SHALL BE REMOVED AND REPLACED.

THE CONTRACTOR IS REQUIRED TO KEEP THE NAVIGATION LIGHTING OPERATIONAL DURING CONSTRUCTION ACCORDING TO ARTICLE 843.02 OF THE STANDARD SPECIFICATION BOOK, AND AS DIRECTED BY THE ENGINEER

SEE NAVIGATION OBSTRUCTION WARNING LIGHTING DETAIL FOR SECTION A-A.

THE CONTRACTOR SHALL PROVIDE ONE EXTRA RED AND ONE EXTRA GREEN LED LUMINAIRE FOR MAINTENANCE STOCK. THE COST OF THIS WORK SHALL BE INCLUDED IN THE WATERWAY OBSTRUCTION WARNING LUMINAIRE, LED PAY ITEM.

THE CONTRACTOR SHALL TAKE INSULATION RESISTANCE MEASUREMENTS OF THE EXISTING NAVIGATION LIGHTING CIRCUITS BEFORE ANY MODIFICATIONS ARE MADE AND PROVIDE WRITTEN RESULTS TO THE ENGINEER. EXISTING CIRCUITS NOT TESTED AND PROPERLY DOCUMENTED SHALL BE SUBJECT TO THE INSULATION RESISTANCE REQUIREMENTS OF ARTICLE 801.13 AT THE CONTRACTOR'S EXPENSE. AFTER THE PROPOSED NAVIGATION LUMINAIRES ARE INSTALLED AND ALL NEEDED MODIFICATIONS ARE MADE TO THE EXISTING CONTROLLER, THE CONTRACTOR SHALL TAKE INSULATION RESISTANCE MEASUREMENTS ACCORDING TO ARTICLE 801.13 AND PROVIDE WRITTEN RESULTS TO THE ENGINEER. IF THE TEST RESULTS DO NOT MEET OR EXCEED THE ORIGINAL READINGS, THE CONTRACTOR SHALL PROVIDE ALL MATERIALS AND LABOR REQUIRED TO BRING THE CIRCUITS BACK UP TO THAT LEVEL AT HIS OWN EXPENSE. THE COST OF INSULATION RESISTANCE TESTING SHALL BE INCLUDED IN THE WATERWAY OBSTRUCTION WARNING LUMINAIRE, LED PAY ITEM.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

**COMMITMENTS**

DATE: 2-4-14

PREPARED BY: *Tom Beaulieu*  
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DISTRICT MATERIALS ENGINEER

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FILE NAME *	USER NAME * Potelyj	DESIGNED - YOGESH PATEL	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE * 2/4/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
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