

## TYPICAL CROSS SECTION

(Looking East)

## **GENERAL NOTES:**

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENT PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED AT THE UNIT PRICE BID FOR THE WORK,

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED. STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

AREAS OF DECK REPAIRS SHOWN ARE ESTIMATED. THE ENGINEER SHALL SHOW ACTUAL LOCATIONS OF DECK REPAIRS ON AS-BUILT PLANS.

JOINT OPENINGS SHALL BE ADJUSTED ACCORDING TO ARTICLE 520.04 OF THE STANDARD SPECIFICATIONS. WHEN THE DECK IS POURED AT AN AMBIENT TEMPERATURE OTHER THAN 50° F.

PRIOR TO POURING THE NEW CONCRETE DECK, ALL HEAVY OR LOOSE RUST, LOOSE MILL SCALE, AND OTHER LOOSE OR POTENTIALLY DETRIMENTAL FOREIGN MATERIAL SHALL BE REMOVED FROM THE SURFACES IN CONTACT WITH CONCRETE TIGHTLY ADHERED PAINT MAY REMAIN LERESS OTHERWISE NOTED. REMOVAL SHALL BE ACCOMPLISHED BY METHODS THAT WILL NOT DAMAGE THE STEEL AND THE COST WILL BE INCLUDED IN THE PAY ITEM COVERING REMOVAL OF THE EXISTING CONCRETE.

ALL STRUCTURAL STEEL SHALL CONFORM TO AASHTO CLASSIFICATION M-270 Gr. 36, UNLESS OTHERWISE NOTED.

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.

THE EXISTING STRUCTURAL STEEL COATING CONTAINS LEAD. THE CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO DEAL WITH THE PRESENCE OF LEAD ON THIS PROJECT.

THE DECK SURFACE SHALL HAVE ITS FINAL FINISH TIMED ACCORDING TO ARTICLE 420,09(e)() OF THE STANDARD SPECIFICATIONS, COST INCLUDED WITH CONCRETE SUPERSTRUCTURES,

DO NOT SCALE DIMENSIONS.

## TOTAL BILL OF MATERIALS

ITEM	UNIT	OUANȚITY
REINFORCEMENT BARS (EPOXY COATED)	POUND	16320
CONCRETE REMOVAL	CU. YD.	58.2
CONCRETE SUPERSTRUCTURE	CU. YD.	64,1
PREFORMED JOINT STRIP SEAL	FOOT	160
BAR SPLICERS	EACH	56
STRUCTURAL REPAIR OF CONCRETE & 5"	SO. FT.	615
EPOXY CRACK INJECTION	FOOT	10
ALUMINUM RAILING TYPE L	FOOT	40
PROTECTIVE COAT	SO. YD.	247
APPROACH SLAB REPAIR (PARTIAL)	SQ. YQ.	36
DECK SLAB REPAIR (PARTIAL)	SQ. YD	2
TEMPORARY SHORING AND CRIBBING	EACH	4
STRUCTURAL REPAIR OF CONCRETE > 5"	SQ. FT.	30

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- 1	FILE NAME :	USER NAME : Gorangousab	DESIGNED - MYT	REVISED -		ILL 120 (ELM STREET) OVER FOX RIVER	SECTION	COUNTY TOTAL	SHEET
- 1	as/pr.work/pwsdat/gorangeuteb/d8(01671/0	56-8849.dgn	DRAWN - MYT	REVISED -	STATE OF ILLINOIS	CROSS SECTION, BILL OF MATERIALS		20LL 13	NO.
	1	PLOT SCALE * 100.0800 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	S.N. 056-0049	14X-1-3(13)	CONTRACT NO. 6	5
- [	Default	PLOT DATE = 2/19/2014	DATE -	REVISED -		SCALE: SHEET 2 OF SHEETS STA, TO STA.	Tu thins	CONTRACT NO. 6	30XZZ
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