GENERAL NOTES

- 2. Calculated weight of Structural Steel = 505,930 lbs. M 270 Grade 50 = 20,970 lbs. M 270 Grade 36
- 3. No field welding is permitted except as specified in the contract documents.
- 4. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60 (IL Modified), See Special Provisions.
- 5. Reinforcement bars designated (E) shall be epoxy coated.
- 6. Bearing seat surfaces shall be constructed or adjusted to the designated elevations within a tolerance of $l_{\rm sin}$ (0.01 ft.). Adjustment shall be made either by grinding the surface or by shimming the bearings.
- 7. Concrete Sealer shall be applied to the designated areas of the abutments.
- 8. The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.
- The Organic Zinc Rich Primer / Epoxy / Urethane Paint System shall be used for painting of new structural steel except where otherwise noted. The entire system shall be shoc applied, with the exception that masked off connection surfaces, field installed fasteners and damaged areas shall be touched up in the field. The color of the final finish coaf for all interior surfaces shall be Light Gray, Munsell No. 5B 7/1. The color of the final finish coaf for the exterior and bottom flange of the fascia beams shall be Reddish Brown, Munsell No. 2.5YR 3/4. See Special Provision for "Cleaning and Painting New Metal Structures".
- 10. The embankment configuration shown shall be the minimum that must be placed and compacted prior to construction of the abutments.
- 11. When the deck pour is stopped for the day at one or more of the transverse Bonded Construction Joints in the deck Pouring Sequence as shown, the next pour shall not be made until both of the following requirements are met:
- 1. At least 72 hours shall have elapsed from the end of the previous pour.
- The concrete strength shall have attained a minimum flexural of 650 psl or a minimum compressive strength of 3500 psi.

12. Slipforming of the parapets is not allowed.

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<u>TOTA</u> Item	AL BILL OF MA						F.A.I. RTE,	*		
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Item			<u>L</u>				STA.	AD DIST. NO. 1 ILL	TO STA,	PROJECT
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noval and Disposal of Unsultable Materia.	1/	Cu Yd	898	-	898		CON	TRACT NO. 603	363	
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ucture Excavation		Cu Yd	1,104	~	1,104					
acrete Structures	,	Cu Yd Cu Yd	- 137.8	- 340.8	137.8 340.8					
ncrete Superstructure dge Deck Grooving		Sq Yd	-	882	882					
itective Coat		Sq Yd	-	1,231	1,231					
nishing and Erecting Structural Steel		L Sum	-	1	1					
d Shear Connectors		Each	-	3,204	3,204					
inforcement Bars		Lbs Lbs	21,690 20,760	- 67,460	21,690 88,220					
nforcement Bars, Epoxy Coated ⁻ Splicers		Each	56		56					
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lled Shaft in Rock		Cu Yd	4.2	-	4.2					
eformed Joint Strip Seal		Ft	~	60 12	60 12					
stomeric Bearing Assembly, Type II chor Bolts, 1"		Each Each	-	24	24					
chor Bolts, 1 1/2"		Each	-	12	12					
ncrefe Sealer		Sq Ft	725	-	725					
ninage Scuppers, DS-33		Each	-	2	2					
chanically Stabilized Earth Retaining Wall	1	Sq Ft	6,676	-	6,676					
© Scupper	Deck Slab									
Proposed Grade	Concrete Splash Cost included with Cost included with Center the splash	n Drainage h block und	Scuppers, ler the scup	DS-33. oper down p	ipe.)					
Top of splash block shall be level with the proposed grade. Cost of excavation shall be included with Drainage Scuppers, DS-33. DRAINAGE SCUPPER DETAIL					SHT. S-2 OF S-24 REVISIONS NAME DATE	F.A.P. R IL RO SECT STF	EPARTMENT (OUTE 338 (ILI JTE 59 OVER ION (26, 26HE RUCTURE NUME ON 8021+17.13	LINOIS ROUT F.A.I. 55 (I- 3-1 & 114) R- 3ER 099-4642	E 59) 55) -2 2	
DRAINAGE	<u>SCUPPER DETA</u>	<u>IL</u>						NOTES, IN OTAL BILL	NDEX OF S OF MATE	HEETS

