Summary of Concrete Quantities

Location	Structural Concrete	HPC Struct. Concrete
Pier No. 1 Non-Monolithic Cap		
Pier No. 2 Non-Monolithic Cap		
__ Abutment Footing		
__ Abutment Footing		
Superstructure		
Total (Cu. Yds.)		

Summary of Reinforcing Steel

Location	Non-Coated Reinforcing Steel	Stainless Steel Reinforcing Steel	Epoxy Coated Reinforcing Steel
Superstructure with Barrier/Open Rail			
__ Abutment Footing			
__ Abutment Footing			
Pier No. 1 Non-Monolithic Cap			
Pier No. 2 Non-Monolithic Cap			
Total (Lbs.)			

Summary of Excavation

Location	Class 20 Excavation	Class __ Excavation
__ Abutment		
__ Abutment		
See Des. Sheet ?? for Class 10 Excavation		
Total (Cu. Yds.)		

Summary of Foundations

Location	Substructure Type	Foundation Type	Number	Length (Lin. Ft.)	Total (Lin. Ft.)
__ Abutment	Integral Abutment				
__ Abutment	Integral Abutment				
Pier No. 1	Pile Bent Pier				
Pier No. 2	Pile Bent Pier				
H Pile Encasement					
Pier No. 1					
Pier No. 2					

Foundation Types

HP10x42
HP10x57
HP12x53
HP14x73
HP14x89
Timber Foundation Piling
Timber Trestle - Pile Bents
Spread Footing

Substructure Type

Tee Pier
Pile Bent Pier
Other

J40 & J44 CCS Bridge Standards

Design For

End Spans — Interior Span

Summary Quantities Sheet

STA. ( )

Turn-in Date:

County

IOWA DEPARTMENT OF TRANSPORTATION

Design No. | Design Sheet No. 000 of | FHWA No.

FILE NO.	ENGLISH	DESIGN TEAM	COUNTY	PROJECT NUMBER	SHEET NUMBER V.0	

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