

EIS			
	ITEM	UNIT	TOTAL
levation	Stone Riprap, Class A3	Ton	25
Northbound	Stone Dumped Riprap, Class A3	Ton	23
Southbound	Filter Fabric	Sq Yd	13
Barrier Details tion	Polymerized Hot-Mix Asphalt Surface Course, Stone Matrix Asphat, N80	Ton	479
Northbound	Concrete Removal	Cu Yd	29.1
ansion Joint Concrete	Protective Coat	Sq Yd	88
ement Northbound	Concrete Superstructure	Cu Yd	36.3
cansion Joint Concrete	Reinforcement Bars, Epoxy Coated	Pound	6500
cement Northbound	Bar Splicers	Each	64
Vorthbound	Preformed Joint Strip Seal	Foot	263.0
	Waterproofing Membrane System	Sq Yd	4562
Southbound	Concrete Sealer	Sq Ft	4387
oansion Joint Removal	Controlled Low-Strength Material	Cu Yd	3
outhbound oansion Joint Removal	Structural Repair Of Concrete (Depth Equal To Or Less Than 5 Inches)	Sq Ft	23
outhbound	Deck Slab Repair - (Partial Depth)	Sq Yd	124
Southbound	Deck Slab Repair - (Full Depth, Type I)	Sq Yd	4
Details			

	F.A.I. SECTION COUNTY TOTAL SHEET				
TION SKETCH	fc = 1,400 psi, fs = 24,000 psi (Substructure)				
STRUCTUR	RE 27,000 (M222 & M223 G50) psi (Struct.)				
PROPOSEL	$D_{f_{c}} = 20.000 \text{ net} (M183) \text{ s}$				
	fy = 60,000 psi (Reinforcement)				
	<u>Original Construction</u> f'c = 3,500 psi				
RIE					
	DESIGN STRESSES				
	Allow 25 p.s.f. for Fut.W.S.				
20 SO	or Alternate Military Loading				
	Original Construction				
	LOADING HS20-44				
V R8W	& 1978, 1979 & 1980 Plus Applicable Interims				
	AASHTO 1977 (Service Load Design)				

ID ELEVATION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
206 & 060-0207	255	60-(7,8) RS-2	MADISON	261	211	
200 & 000-0207			CONTRACT	NO. 7	6A89	
17 SHEETS	ILLINOIS FED. AID PROJECT					