

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I. 70	※	ST. CLAIR	111	70

FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT- 14-70
-----------------------	----------	-------------------------

* 92-3HVB-3R-3 SHEET S-3 OF S-44
 CONTRACT NO. 76305

BRIDGE REHABILITATION AND RETROFIT:

1. Remove existing deck parapet, sidewalk and outermost 3' to 4' of concrete deck as required at the following locations and replace with new parapet (26 spans):
 Spans G12, G13, and S1 through D36-S
2. Per Sheet S35, remove existing bituminous overlay, scarify top 1/2" of existing concrete deck, and add new microsilica concrete overlay at the following spans (26 spans):
 Spans G12, G13, and S1 through D36-S
3. Install new drainage scuppers as indicated at the following spans (19 spans):
 Spans G12, G13, and S1 through D36-S except S3, S5, S7, S10, S12, S15 and S22
4. Remove existing bridge deck joints and replace with new silicone joint seals at the following piers: (2 locations):
 G12 S3
5. Remove existing bridge deck joints and replace with new neoprene joint at the following piers (2 locations):
 G14 S18
6. Remove existing bridge deck joints and replace with new finger joints and drainage trough at the following piers (4 locations):
 S7, S10, S15, S21
7. Remove and reinstall existing crash attenuator as necessary to complete deck rehabilitation at the following location (1 location):
 Span G12
8. Resurface adjacent bituminous concrete roadway surface at the following abutment (1 location):
 G14
9. Clean and paint selected portions of the steel superstructure, including bottom portions of girders and all steel in the vicinity of deck joints
 Spans S1 through D36S
10. Replace deteriorated bottom flange splice bolts in the following spans
 Spans S1, S2, S3, S17
11. Replace four elastomeric bearing assemblies at pier S21 with new Elastomeric Bearing Assemblies, Type II

DATE: 02/28/2006
 FILENAME: P:\2001\2001-1300\2001.1240\drafting\roadwayrehab.dwg\ramps\s_scope.dgn

DESIGNED	JEL
CHECKED	HH
DRAWN	CLK
CHECKED	JEL

SCOPE OF WORK

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 REHABILITATION AND RETROFIT REPAIRS
 FAI ROUTE 70
 POPLAR STREET BRIDGE APPROACHES
 ST. CLAIR COUNTY

REVISIONS	
NAME	DATE

STRUCTURE NO. 082-0142 (RAMP S)
 SCALE:
 DATE: 02/28/2006