

State of New Jersey NEW JERSEY DEPARTMENT OF TRANSPORTATION 1035 PARKWAY AVENUE P.O. Box 600 TRENTON, NEW JERSEY 08625-0600

BRIDGE RE-EVALUATION SURVEY REPORT

STRUCTURE NO. 2XXX-XXX
ROUTE US 22 OVER STONY BROOK
BOROUGH OF NORTH PLAINFIELD
SOMERSET COUNTY

SAMPLE REPORT (FOR GUIDANCE ONLY)

14TH CYCLE June 20, 2005

NOTE: This Bridge Re-evaluation Report shall be filed immediately after the 13TH Cycle Inspection Report.

Prepared By

ABC Consultant

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N.J.D.O.T. - STRUCTURAL EVALUATION RE-EVALUATION BRIDGE SURVEY REPORT

CYCLE NO. 14

STRUCTURAL DATA:

Bridge No.:	2XXX-XXX	Year Built:	1929	Widened/ Rehab:	1938
Route No.:	22	Length:	45'	Width:	92.5
Mile Point:	44.620	Date of this I	Eval.:	6/20/2005	
Name:	Route US 22 over Stony Brook	By:	ABC Consult	tant	
Structure Type:	Single span, simply supported, concrete encased rolled steel multi-	Date of Previ	ious Eval.:	5/14/2003	
	stringers	By:	XYZ Consult	tant	
		Underwater l	Inspection	Not Requir	ed
		Scour Critica	ıl	Yes	
		Special Equip	pment Used	None	
	None		Initials:		
Inspection Team Certifying Engin	Leader: Rajesh C. Patel eer: James Lane, P.E.		imuais		
NJ P.E. Number:	GE02859100				
•	eport is an accurate description of the to the extent determinable by visual ting performed.	,		Seal	
Signature:		D	ate:		

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over S	tony Brook		Insp. Date:	6/20/05 & 7/9/05

CONTROLLING RATINGS: (From 11th Cycle Report)

Computer Program Used: Penn DOT BAR 7 (Version 7.8)

Based on the Load Factor method of analysis, the following load ratings have been computed:

			Truck T	ype (Tons)	
Controlling Member	Rating Type	HS-20 (36)	3 (25)	3S2 (40)	3-3 (40)
Interior Stringer (1938)	Inventory Rating	33	29	46	57
(1936)	Operating Rating	55	49	77	96

CONLUSIONS & RECOMMENDATIONS:

The overall condition of the structure is fair due to the superstructure and substructure.

The approach roadway condition has been upgraded from satisfactory to good due to minor defects such as cracking in the pavement.

The superstructure is in fair condition due to the large encasement spalls with exposed severely rusted bottom flanges with $< ^1/_{16}$ " section loss typical and up to $^1/_{8}$ " section loss to the majority of the bottom flange of stringer 15 from south.

The substructure is in fair condition due to the random medium and wide cracks, moderate and severe scaling, and unsound concrete at the abutment breastwalls, bridge seats, and wingwalls and the west abutment backwall.

Since the previous inspection, the structure shows no further deterioration.

Based on the Bridge Scour Evaluation Program, Stage II results, the structure is determined to be scour critical (Item 113 = 3). This inspection revealed footing exposure at the south end of the west abutment for 6 feet. The footing was detected beneath soil along the southwest wingwall for 2 feet. The grout bags are exposed at the north end of the west abutment and are undermined up to 4' laterally. The grout bags are undermined up to 2.5' laterally near mid span of the east abutment. The streambed material consists of bedrock, boulders, cobbles, gravel, and some sand.

We recommend installing scour countermeasures recommended in Stage II Scour Evaluation Report.

Install a flexible gabion mattress extending from the face of abutments across the entire bridge opening, placed level with the existing streambed to a depth of 1 foot.

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over Ston	y Brook		Insp. Date:	6/20/05 & 7/9/05

Gabion Mattress (92.5' x 42')*

\$ 281,000**

- * Scour Countermeasure cost is from the latest information from NJDOT.
- ** Code Scour Countermeasure cost in Item FJ and Item 94.

In the interim, until the Scour Countermeasure are installed, we recommend that the following Priority 2 repairs be made to retard further deterioration, preserve the structural integrity of the bridge, improve safety and extend its useful life:

Fill the severely eroded area at the north side of east approach embankment with suitable fill material, place rip rap and construct 30 feet long curb at the northeast approach to direct water runoff to a flatter slope on a Priority 2 repair basis (see Photo Nos.14-04 to 14-06 and refer to Priority Repair PR2_01 and NJDOT Memorandum dated 7/5/2005).

Note: The structure should be inspected for scour damage after significant storm events.

Structure No.:	2XXX-XXX	Route:	22	Сус	ele No.:	14
Name:	Route US 22 over S	tony Brook		Insp	o. Date:	6/20/05 & 7/9/05

SI&A AND PONTIS SHEETS:

Please remove this placeholder after you insert the SI&A sheet

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over	Stony Brook		Insp. Date:	6/20/05 & 7/9/05

SI&A AND PONTIS SHEETS:

Please remove this placeholder after you insert the SI&A sheet

Structure No.: 2XXX-XXX Route: 22 Cycle No.: 14

Name: Route US 22 over Stony Brook Insp. Date: 6/20/05 & 7/9/05

Rated By: GNS Date: 3/10/99 Checked BY: MES Date: 4/7/99

SUMMARY OF RATING

The Load Factor and Working Stress Ratings, computed in the 1st. Cycle and updated in the 11th cycle report in accordance with the FHWA directive dated November 1993 and AASHTO Manual for Condition Evaluation of Bridges, 1994, as modified by Section 1.42A.2 of the New Jersey Department of Transportation Design Manual, Bridges and Structures, are as follows:

Computer Program Used: PennDOT BAR 7 (Version 7.8)

<u>PERCENT(%) SECTION LOSSES:</u> $< \frac{1}{16}$ " section loss typical and up to $\frac{1}{8}$ " **field measured** section loss to the majority of the bottom flange of stringer S15.

Allowable Stresses (Psi)

<u>Material</u>	Compressive Strength f'c	<u>Yield</u>	<u>Inventory</u>	Operating
Concrete	3,000		1,200	1,650
Reinforcing Steel		40,000	18,000	25,000
Structural Steel (1938)		33,000	18,000	24,500
Structural Steel(1926)		33,000	16,500	22,500

Rating (Tons)

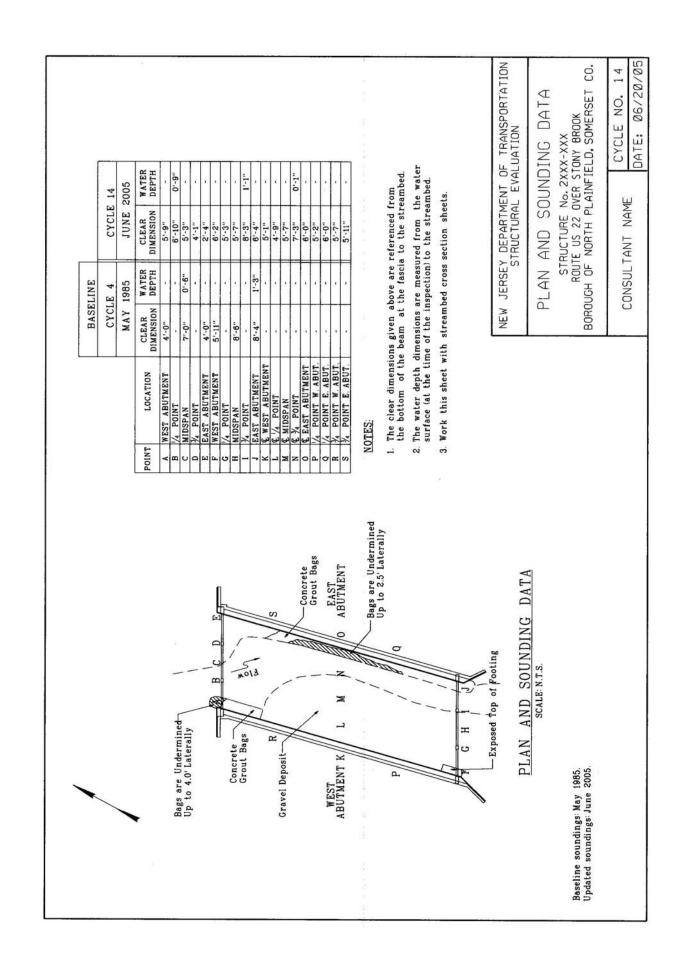
Truck Typ		vne	Load F	<u>actor</u>	Working Stress		
<u>Member</u>	(Tons)		<u>Inventory</u>	Operating	Inventory	Operating	
	Type HS-20	(36T)	33	55	24	49	
Stringer 14 From *	Type 3	(25T)	29	49	21	44	
South (27WF154-1938)	Type 3S2	(40T)	46	77	33	68	
	Type 3-3	(40T)	57	96	42	85	

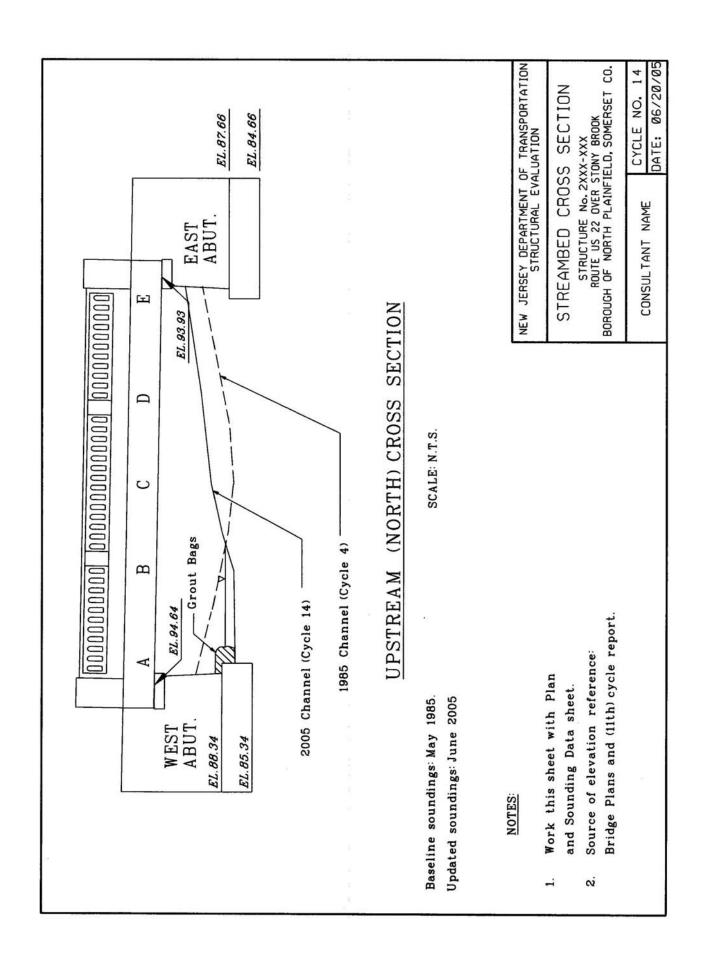
*Controlling Member

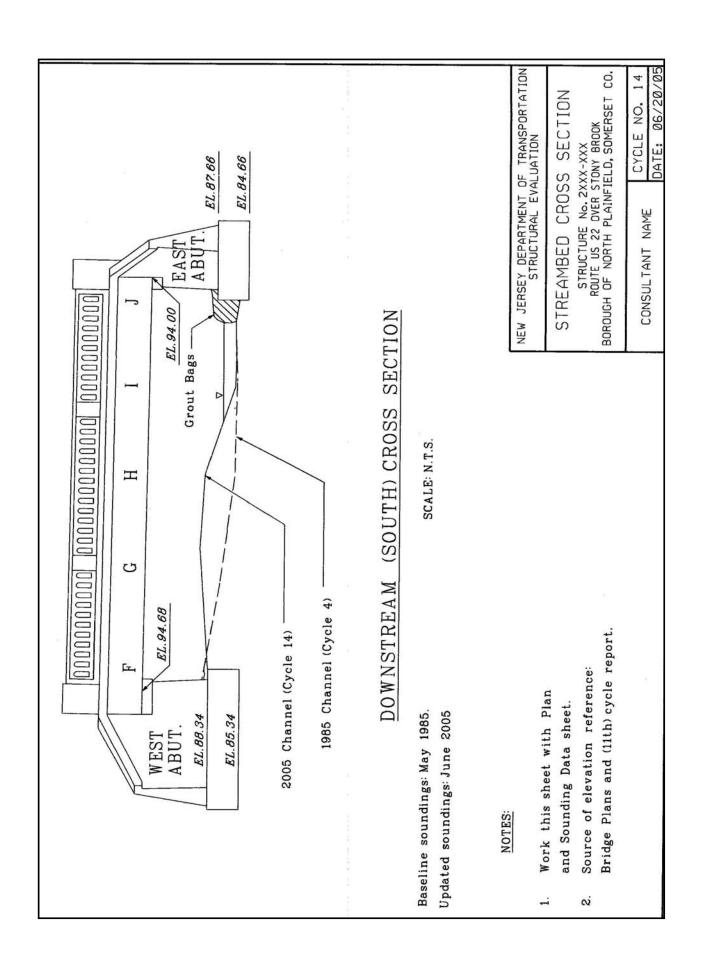
Notes:

- 1. Load factor ratings are governed by moment overload provisions at midspan.
- 2. Ratings have been updated in the 11th cycle report based on non-composite section due to the absence of shear connectors, per NJDOT policy.
- 3. Updated ratings to reflect additional dead load of deck overlay placed since the 10th cycle inspection and field measured section losses.

Note: List summary of all members rated from previous cycle if available







Structure No.: 2XXX-XXX Route: 22 Cycle No.: 14

Name: Route US 22 over Stony Brook Insp. Date: 6/20/05 & 7/9/05

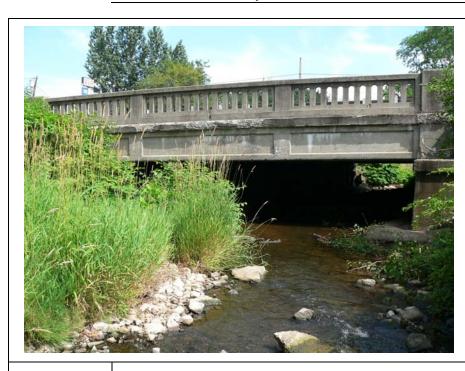


Photo No: 14-01

Location: North elevation, looking South.

Description: General View.



Photo No: 14-02

Location: West approach roadway, looking East.

Description: General View.

Structure No.: 2XXX-XXX Route: 22 Cycle No.: 14

Name: Route US 22 over Stony Brook Insp. Date: 6/20/05 & 7/9/05

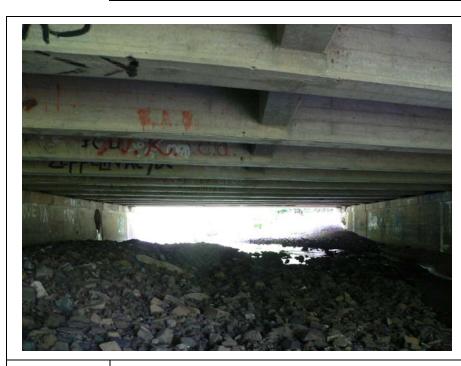


Photo No: 14-03

Location: Superstructure, looking North.

Description: General view of superstructure. Note: Debris in the channel.



Photo No: 14-04

Location: Northeast wingwall, looking East.

Description: Severe erosion behind northeast wingwall (20 feet long x 10 feet wide x 2 feet deep).

Structure No.: 2XXX-XXX Route: 22 Cycle No.: 14
Name: Route US 22 over Stony Brook Insp. Date: 6/20/05 & 7/9/05



Photo No: 14-05

Location: Northeast wingwall, looking South.

Description: Severe erosion at end of Northeast wingwall area of (3 feet x 3 feet) undermining bituminous concrete at East approach, North sidewalk up to (1 foot lateral x 2 feet wide x 1 foot 8 inches deep).



Photo No: 14-06

Location: East approach north side, looking West.

Description: Lack of curb at East approach on north side. Note: Area of erosion location at the Northeast wingwall.

Structure No.: 2XXX-XXX Route: 22 Cycle No.: 14

Name: Route US 22 over Stony Brook Insp. Date: 6/20/05 & 7/9/05



Photo No: 14-07

Location: Northeast guide rail, looking Southwest.

Description: Missing anchor bolt nuts at the rear face.

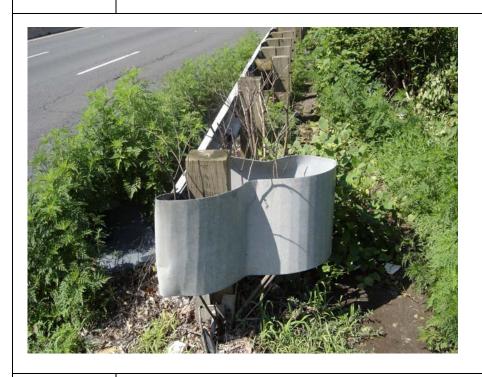


Photo No: 14-08

Location: Northeast approach end terminal, looking West.

Description: Collision damage to guide rail end terminal.

Structure No.:	2XXX-XXX	Route:	: 22			Cycle No.:	14 6/20/05 & 7/9/05
Name:		Insp. 1 MENT OF TRANSPORTATION RAL EVALUATION LUATION CHECK LIST ELD NOTES)			Insp. Date: TATION	0/20/03 & 7/9/03	
Inspectors:	Harjit Bal	Name:	Route U	JS 22 ov	ver Stony B	rook	
Crew Chief:	Rajesh C. Patel						
Temperature:	60° F (6/20/05)	Weather:			Sunny (b	oth days)	
	74° F (7/09/05)	Special Ed	quipment U	sed:	None		
8 Very Go 7 Good C 6 Satisfac 5 Fair Co 4 Poor Co 3 Serious 2 Critical 1 Immine	nt Condition ood Condition – no condition – some m story Condition – so condition – minor so condition – advance Condition – seriou Condition – facilit nt Failure Conditio Condition – facility		ary structur ary structur nary structur intil repairs Study of read repair.	ral elercal elemental elem	nents. ents. nents. de. feasible.	@ : 40° 74°	S COORDINATES Southwest corner 37' 33.06" Lat. 26' 22.68" Long.
Year Built: 19	929		Year of V	Videnin	g / Major R	tepairs: 1	1938
No. of Lanes:	On 6		Under	Watery	way		
Vertical Clearand Minimum U Maximum U		27/4					
Horizontal Unde	rclearance:				ontal Cleara		
	•				Ciculu	17/1	· -
Right N/A	Δ.						
Overall Conditio		Fair due to superst			ıcture		
Juli Conditio	51 Suddidio.	and to superst		- 540541			

Work Done:

None

DECK				SI&A Item 58 Co	ondition Rating:	6
Name:	Route US 22 over Stor	y Brook			Insp. Date:	6/20/05 & 7/9/05
Structure No.:	2XXX-XXX	Route:	_22		Cycle No.:	14

RATING	COMPONENT	REMARKS
6	Wearing Surface / Top of Deck (Bituminous Concrete)	
6	Underside of Deck (Concrete)	
7	Median (NJ Barrier)	
7	Curbs (Concrete with Steel Angle)	South: Reveal: 5" North: Reveal: 2"
6	Sidewalks / Safetywalks (Concrete)	
6	Parapets/ Balustrades (Concrete)	
7	Railings / Fencing (W beam)	
7	Deck Joints / Filler Material	
N	Drains and Scuppers	None
N	Light Stands	None
7	Utilities	(1) 24" diameter utility conduit in bay 1.
N	Others	N/A

SINGLE

SPAN#

Structure No.:	2XXX-XXX	Route: 22	Cycle No.:	14
Name:	Route US 22 over S	Stony Brook	Insp. Date:	6/20/05 & 7/9/05
APPROA	CHES		SI&A Item BA Rating:	7
			SI&A Item 72 Rating:	8
APPROACH	WEST			

RATING	COMPONENT	REMARKS
7	Approach Pavement (Bituminous Concrete)	
7	Approach Shoulder (Bituminous Concrete)	Eastbound: None delineated on right side.
	Approach Roadway Vertical and Horizontal Alignment	Vertical: Slight downgrade on to the bridge. Horizontal: Tangent.
6	Guide Rail Condition (W beam)	
7	Sidewalks (Bituminous Concrete)	North side only:
5	Curbs (Concrete)	South: Large spall adjacent to the bridge curb and at 5 ft from the bridge (9 SF). 5 ft section of curb missing at the Southwest corner. 6 ft section of curb severely spalled and deteriorated at 15 ft from bridge.
8	Utilities	Utility poles on each side and a fiber optic manhole on the North embankment.
7	Approach Roadway Embankment	Stabilized by wingwalls. Used car lot at the end of the Northwest corner.
N	Others	N/A

Structure No.:	2XXX-XXX	Route: 22	Cycle No.:	14	
Name:	Route US 22 over Stony Brook		Insp. Date:	6/20/05 & 7/9/05	
<u>APPROA</u>	<u>CHES</u>		SI&A Item BA Rating:	7	
			SI&A Item 72 Rating:	8	
APPROACH	EAST				

RATING	COMPONENT	REMARKS
7	Approach Pavement (Bituminous Concrete)	
N	Approach Shoulder	None
	Approach Roadway Vertical and Horizontal Alignment	Vertical: Slight upgrade on to the bridge. Horizontal: Tangent.
4	Guide Rail Condition (W beam)	North: Damaged end terminal and several posts missing nuts on rear face (Photo Nos. 14-07 and 14-08).
5	Sidewalks	North: Bituminous Concrete with undermining at end of wingwall (1 foot lateral x 2 feet wide x 1 foot 8 inches deep) under asphalt sidewalk. South: Dirt & gravel.
5	Curbs	North: Lack of curb. South: Misalignment of 3" adjacent to the structure at the Southeast corner with minor scaling.
8	Utilities	Utility poles on each side and a fiber optic manhole on the North embankment.
4	Approach Roadway Embankment	North: Severe erosion (13 CY) beyond the wingwall (Photo No. 14-05).
8	Others Median (NJ Barrier)	

Structure No.:	2XXX-XXX	Route: 22	2	Cycle No.:	14
Name:	Route US 22 over S	Stony Brook		Insp. Date:	6/20/05 & 7/9/05
SUPERS1	RUCTURE		SI&A Item	59 Condition Rating:	5
SPAN# SIN	GLE				

RATING	COMPONENT	REMARKS
5	Concrete Encased Rolled Steel Stringers (16 Nos., #'d South to North)	A few of the stringers exhibits fine to wide longitudinal cracks along the top flange haunch. Large spalls at the end of most stringers exposing a severely rusted (< \frac{1}{16}\text{"} section loss) bottom flange except for stringers \$12, \$13 and \$16 (100 SF total). Stringers \$14 and \$15 exhibit extensive longitudinal cracks with efflorescence with spalling along the majority of the bottom flange of stringer \$15 exposing severely rusted steel with up to \frac{1}{8}" section loss. All stringers except for stringers \$12, \$13, and \$16 exhibit fine to wide longitudinal cracks and unsound concrete (450 SF) to the bottom flange encasement.
5	Diaphragms / Cross Frames (Intermediate- Reinforced Concrete)	The diaphragms in bays 14 and 15 exhibit spalled and unsound concrete and fine cracks with efflorescence (20 SF) with exposed moderately rusted reinforcing steel throughout (rebuild). The diaphragm in bay 1 exhibits exposed moderately rusted reinforcing steel due to insufficient cover (no repair).
5	Bearings (Concrete Encased)	Most beam ends are spalled with exposed severely rusted ($< \frac{1}{16}$ " section loss) bearing plates except bearings 12, 13 and 16.
	Deflection and Vibration	None detected.
N	Others	N/A

FATIGUE DETAILS

Estimated percentage of Large trucks in ADT = $\frac{4\%}{1}$

Category	Detail Description and Location				
N	N/A				

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over Ston	y Brook		Insp. Date:	6/20/05 & 7/9/05

SUBSTRUCTURE

SI&A Item 60 Condition Rating: _____**5**

WEST ABUTMENT

RATING	COMPONENT	REMARKS
6	Breastwall	
	(Concrete)	
6	Backwall	
	(Concrete)	
5	Dridge Cost	Unsound congrets and moderate scaling (4 SE) in boy 15 and beneath
3	Bridge Seat	Unsound concrete and moderate scaling (4 SF) in bay 15 and beneath stringer S15. Medium full height vertical crack (1 LF) to the coping in bays
	(Concrete)	4 and 5. Random fine vertical cracks to coping. Heavy flood debris
		accumulation in each bay. One wide diagonal crack in bay 13 (3 LF).
7	Wingwalls /	
	Retaining Walls	
	(Concrete)	
7	Embankment /	Rip-rap slope protection along the south and north wingwall.
	Slope Protection	
5	Others / Footings /	There are grout bags along the breastwall. The grout bags are mostly
	Waterway Probing	covered with gravel and rock. The top of the footing is exposed at the South
		end (2 LF). The grout bags are exposed at the north end of the abutment and
		are undermined up to 4 ft laterally.

Additional Remarks:

EAST ABUTMENT

RATING	COMPONENT	REMARKS
6	Breastwall (Concrete)	
6	Backwall (Concrete)	
5	Bridge Seat (Concrete)	Random cracks, moderate scaling, and unsound concrete (2 SF) beneath stringer S2 and in bays 14 and 15. Severe scaling and unsound concrete with exposed reinforcing steel (40 SF) from the north end up to stringer S14. Large spall at south end (2 SF).
5	Wingwalls / Retaining Walls (Concrete)	North: Severe erosion at the north side of wingwall (Photo Nos. 14-04 to 14-06). (10 ft wide x 2 ft deep x 20 ft long).
6	Embankment / Slope Protection	Rip-rap stone protection at the south end.
5	Others / Footings / Waterway Probing	There are grout bags along the full length of the breastwall. The grout bags are covered by gravel and rock at the north end. The grout bags are undermined up to 2.5 ft laterally near mid span.

Additional Remarks:

Structure No	.: 2XXX-XXX	Route:	22	Cycle No.:	14		
Name:	Route US 22 ove	r Stony Brook		_ Insp. Date:	6/20/05 & 7/9/05		
SUBSTRUCTURE/SCOUR SI&A Item 60 Condition Rating:5							
ABUTMENT	WEST						
RATING	COMPONENT		REMAI	RKS			
			COUNTERMI	EASURES			
	Description	Grout bags along	the breastwall.				
6	Condition		are exposed at the no (4 ft laterally x 6 ft less stable.				
		T	PROBING/				
6	Findings	•	are mostly covered wit d at the south end for (2	•	ck. The top of the		
	Changes Since Prior Inspection	Exposed footing a	at southwest corner cov	rered with more s	ediment.		
7	Debris	Flood debris on the	he bridge seats in each	bay.			
	R	epair Quantities:	None				
ABUTMENT	EAST						
RATING	COMPONENT		REMAI	RKS			
			COUNTERMI	EASURES			
	Description	There are grout ba	ags along the full lengtl	h of the breastwal	1.		
6	Condition		re undermined up to (2 span under stringer S				
			PROBING/	SCOUR			
6	Findings		re covered by gravel a ned up to 2.5 ft laterally		orth end. The grout		
	Changes Since Prior Inspection	No significant cha	anges.				
8	Debris	None.					
<u>и</u>	Re	pair Quantities: N	None				

Structure N	Io.: 2XXX-XXX	Route: 22	Cycle No	o.: 14		
Name:	Route US 22 ov	er Stony Brook	Insp. Dat			
WATE	RWAY/CHAN	NEL SI&A It	em No. 61	7 (Field)		
		SI&A It	em No. 71	5 (Stage II)		
		Prioritiz	ation Category	1 (Stage I)		
			ufficiency Rating	26.3 (Stage I)		
		12 1 2 1 1 1 1	<u> </u>	, ,		
RATING	COMPONENT		REMARKS			
		FI	OW CONDITIONS			
	Direction	Flow is North to South.	OW CONDITIONS			
	Magnitude	The bridge opening does no upstream and downstream cha				
	Velocity	Low; 1 ft/sec.	J			
		EM	IBANKMENTS			
8	Upstream (North)	East: Heavy vegetation. West: Heavy vegetation, stee is rip-rap along the win		d at the waterline. There ft away.		
7	Downstream (South)	East: Rip-rap and gabion slo West: Steep slope with mode	ppe protection.	J		
8	Channel Countermeasures	There are grout bags along each abutment breastwall and rip-rap and gabion slope protection along the southeast and northwest channel embankments.				
		CHANNEL MOV	VEMENT AND CHAI	NGES		
	Horizontal Location	Meandering. The flow is the accumulation of boulders on learn parallel with the abutments. To ft into the channel and diverse	ooth embankments and The grout bags at the N	d the downstream flow is		
	Cross Section	The thalweg is located along the	ne grout bags in front of	of the East abutment.		
	Alignment	Low flow is skewed at ap Southeast for approximately 3 boulders. At stringer \$10 the to the Southwest due to the accumulation of boulders alon	55 ft at the entrance d flow is skewed slightl e grout bags at the	ue to an accumulation of y (5°) from the Northeast East abutment and an		
	Changes Since	No significant changes.				
	Previous Inspection	N				
	Navigation Clearances	Not a navigable waterway.				
	Waterway Opening	5.9 ft High x 42 ft Wide.				

Repair Quantities: None

Bedrock, boulders, cobbles, gravel and some sand.

7

Other

Streambed/Debris

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over Stony Brook			Insp. Date:	6/20/05 & 7/9/05

HIGHWAY SAFETY

Coding of SI&A Item 36:

1: Good

0: Not Good

0000

0: Not Good N: Not Applicable

RAT	ΓING	COMPONENT	REMARKS			
0 Bridge		Bridge Railing	W-Beam guide rail (single thickness) 2'-8" high with steel posts (3 ft post spacing), substandard steel spacer blocks, and rub rail attached to the sidewalk. Not nested.			
0	0	Transition to Bridge Railing	Continuous with steel post (3 ft post spacing), substandard steel spacer blocks, and rub rail. The spacing is adequate since there is 6 ft distance between the face of guide rail and the balustrade (5 ft of clear walkway). Not nested. Northwest and Southeast are trailing ends.			
	1	Curb / Sidewalk Terminations				
		Approach Guide Rails	Northeast: W-beam 37.5 ft long (3 posts with steel spacer blocks then timber). Northwest and Southeast: W beam with substandard steel spacer blocks 25 ft long (due to parking lot), (trailing ends). Southwest: W-beam with timber spacer blocks and posts, 31 ft long.			
O Approach Gui Rail End Terminals			Northeast: SRT Northwest (trailing end), and Southeast (trailing end): BCT Southwest: ET- 2000.			

DECK GEOMETRY

SI&A Item 68 Rating: 5

COMPONENT	REMARKS				
Bridge Cross Section	Bridge roadway width is consistent with the approach roadway widths. SI&A ITEM 52 = 92.5' SI&A ITEM 51 = 76.0' 2'-8"(TYP.) 5'-0" CROSS SECTION LOOKING EAST				
Adequacy of Lane / Shoulder Widths	Note: Include field measured curb height. Six lanes, two-way divided traffic (Table 2C) Rail-to-Rail = 76' ADT = 62,423 (Year 2005), Adequate				
Vertical Clearance over Deck	Unlimited.				

*Posting for Load /	None.
Speed / Clearance	
Restrictions	
(Include a photo)	

Structure No.:	2XXX-XXX Ro	oute: 22	Cycle No.:	14
Name:	Route US 22 over Stony Broom	ok	Insp. Date:	6/20/05 & 7/9/05
CHAIN L	INK FENCE		Coding of SI&A Item FN:	N
			Coding of SI&A Item FO:	N
		Coding of	SI&A Item FP (in thousands) : _	
Warranted (Per	Design Manual Section 23):		No	
If Yes: (#) D	Description:			
Current Status of	of Fence & Sidewalk:		<u>Left Side</u>	Right Side
a. Fence:			No	No
b. Sidewalk Wi	idth:		FT	FT
c. Total Height	of fence above Curb/Sidewalk		FT	FT
d. Type of Fen (per Design	nce: Manual Section 23)			
Action Recomn				
Estimated Cost:	: \$ N/A			
]	Input By	ABC	
		Date	6/27/2005	

Structure No.:	2XXX-XXX	Route:	22	Cycle No.:	14
Name:	Route US 22 over Stony Brook			Insp. Date:	6/20/05 & 7/9/05

PRIORITY REPAIRS

The following Priority Letter(s) have been included for this structure:

The Priority Letters have been submitted as a separate PDF file.

PDF Filename(s):

 $2XXXXXX_20050620cy14_PR2_01.pdf$

(Replace 2XXXXXX with Bridge Number)