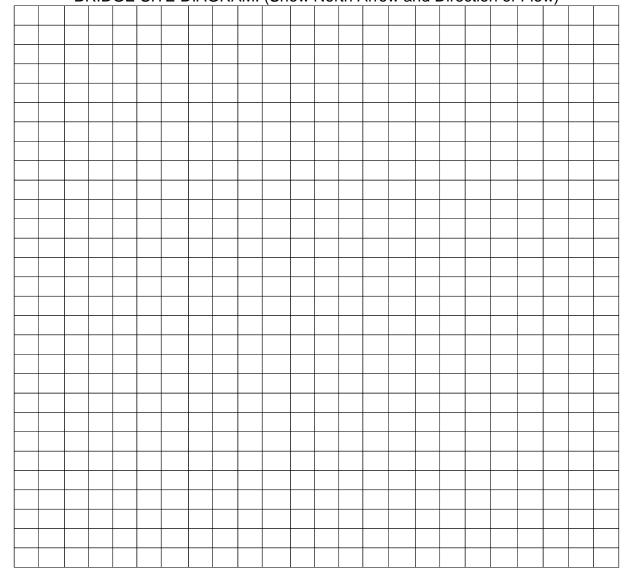
CO	OUNTY:			DATE	:
ROAD #:		STRI	EAM CROSSING:		
Pur	rpose & Need for the Pro	vject:			
l.	FEMA Acknowledgeme	nt			
	Is this project locate	d in a regulated l	FEMA Floodway?	Yes	No
	Panel Number:		Effective Date:		_(See Attached)
II.	FEMA Floodmap Invest	igation			
	FEMA Flood Profile Passes under the ls in contact with Overtops the exi	e existing low ch the existing low	ord elevation.		00 year flood:
III.	No Rise/CLOMR Prelim	inary Determina	tion		
	<del></del>	ements. A detaile	s this project may be ed hydraulic analysi		
	Justification:				
			s this project may re detailed hydraulic ar	•	1R/LOMR.
	Justification:				

IV.	Pr	reliminary Bridge Assessment				
	A.	Locate Existing Plans a. Bridge Plans Yes File NoSheet No(See Attached) No				
		b. Road Plans Yes File No Sheet No (See Attached No				
	B.	Historical Highwater Data a. USGS Gage Yes Gage No. Results: No				
		b. SCDOT/USGS Documented Highwater Elevations Yes Results: No				
		c. Existing Plans Yes See Above No				
V.	Fie	eld Review				
	A.	Existing Bridge Length:ft. Width:ft. Max. span Length:ft.				
	Alignment: Tangent Curved  Bridge Skewed: Yes No Angle:					
End Abutment Type:						
	Riprap on End Fills: Yes No Condition:					
		Superstructure Type:  Substructure Type:				
		Utilities Present: Yes No Describe:				
		Debris Accumulation on Bridge: Percent Blocked Horizontally: % Percent Blocked Vertically: %				
		Hydraulic Problems: Yes No Describe:				

•	FIE	eld Review (cont.)				
	В.	-	draulic Features Scour Present: Yes No Location:			
		b. c. d. e.	Distance from F.G. to Normal Water Elevation: ft.  Distance from Low Steel to Normal Water Elev.: ft.  Distance from F.G. to High Water Elevation: ft.  Distance from Low Steel to High Water Elev.: ft.			
		f.	Channel Banks Stable: Yes Describe: No			
		g.	Soil Type:			
h. Exposed Rock: Yes No Location:						
		i.	Give Description and Location of any structures or other property that could be damaged due to additional backwater.			
C. Existing Roadway Geometry  a. Can the existing roadway be closed for an On-Alignment Bridge Replacen    Yes   No   Describe:						
If "yes", does the existing vertical and horizontal curves meet the proposed design speed criteria?						
If "No", will the proposed bridge be:  Staged Constructed  Replaced on New Alignment						

VI.	Field Revie	ew (cont.)							
A.	Proposed	oosed Bridge Recommendation:							
	Length:		ft.	Width:	ft.	Elevation: _		_ft.	
	Span Arangement:								
	Notes:								
	-								
	-								

BRIDGE SITE DIAGRAM: (Show North Arrow and Direction of Flow)



Performed By:	
Title:	