### **United States Department of the Interior** National Park Service

## NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM



This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property
historic name N/A other names/site number South Dakota Dept. of Trans. Br. No. 63-137-090
2. Location
street & number
3. State/Federal Agency Certification
As the designated authority under the National Historic Preservation Act of 1986, as amended, I hereby certify that this x nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property _x _ meets does not meet the National Register Criteria. I recommend that this property be considered significant nationally _x statewide locally. ( See continuation sheet for additional comments.)
Signature of certifying official O1-01-99  Date
State or Federal agency and bureau
In my opinion, the property meets does not meet the National Register criteria. ( See continuation sheet for additional comments.)
Signature of commenting or other official Date

4. National Park Service Certification	/)
I hereby certify that the property is:	Of Signature of the Keeper   Pate of Action   Spall 8/5/99
(explain:)	<del>-</del>
	_
5. Classification	
Ownership of Property (Check as many both private  x public-local public-State public-Federal	oxes as apply)
Category of Property (Check only one box)  building(s) district site x structure object	)
Number of Resources within Property Contributing Noncontributing	
0         0         sit           1         0         str           0         0         ob	ructures jects otal

Number of contributing resources previously listed in the National Register <u>0</u>

Name of related multiple property listing (Enter "N/A" if property is not part of a multiple property listing.) Historic Bridges in South Dakota and Federal Relief Construction in South Dakota 1929-1941

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SDDOT Br. No. 63-137-090	Turner County, South Dakota
Name of Property	County and State
6. Function or Use	
Historic Functions (Enter categories from instructions) Cat: Transportation Sub: Road-Related	
Current Functions (Enter categories from instructions)	
Cat: Transportation Sub: Road-Related	
7. Description	
Architectural Classification (Enter categories from instructi	ons)
Other: Stone Arch	
Materials (Enter categories from instructions)	
foundation Stone roof walls	

**Narrative Description** (Describe the historic and current condition of the property on one or more continuation sheets.)

See Continuation Sheets

other Stone

Name of Property

### 8. Statement of Significance

Applicable National Register Criteria (Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

Property is associated with events that have made a significant х А contribution to the broad patterns of our history. Property is associated with the lives of persons significant in our past. Property embodies the distinctive characteristics of a type, x C period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction. D Property has yielded, or is likely to yield information important in prehistory or history. Criteria Considerations (Mark "X" in all the boxes that apply.) A owned by a religious institution or used for religious purposes. B removed from its original location. C a birthplace or a grave. D a cemetery. **E** a reconstructed building, object, or structure. F a commemorative property **G** less than 50 years of age or achieved significance within the past 50 years. **Areas of Significance** (Enter categories from instructions) Politics/Government Engineering Period of Significance 1940

Significant Dates  1940  Significant Person (Complete if Criterion B is marked above)  N/A  Cultural Affiliation N/A  Architect/Builder Turner County Highway Department  Narrative Statement of Significance (Explain the significance of the property on one or mor continuation sheets.)  See Continuation Sheets  9. Major Bibliographical References  (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)
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Previous documentation on file (NPS)
preliminary determination of individual listing (36 CFR 67) has been requested.
previously listed in the National Register previously determined eligible by the National Register
designated a National Historic Landmark
recorded by Historic American Buildings Survey #
recorded by Historic American Engineering Record #
Primary Location of Additional Data
State Historic Preservation Office
State Historic Preservation Office  X Other State agency
State Historic Preservation Office  X Other State agency Federal agency
State Historic Preservation Office  X Other State agency

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Name of Property County and State
10. Geographical Data
Acreage of Property Less than 1 acre
UTM References (place additional UTM references on a continuation sheet.)
1       14       651600       4803705       3       Zone       Easting       Northing         2       4
See continuation sheet
<b>Verbal Boundary Description</b> (Describe the boundaries of the property on a continuation sheet.) See Continuation Sheet
<b>Boundary Justification</b> (Explain why the boundaries were selected on a continuation sheet.) See Continuation Sheet
11. Form Prepared By
name/title Renewable Technologies, Inc and SDSHPO Staff
organization date _June 30, 1999
street & number 510 Metal Bank Bldg. telephone 406-782-0494
city or town Butte state MT zip code 59701
Additional Documentation
Submit the following items with the completed form:
Continuation Sheets
Maps A USGS map (7.5 or 15 minute series)indicating the property's location.
A sketch map for historic districts and properties having large acreage or numerous resources.
Photographs

Representative black and white photographs of the property.

Additional items (Check with the SHPO or FPO for any additional items)

SDDOT Br. No. 63-137-090 Name of Property	Turner County, South Dakota County and State
Property Owner	
(Complete this item at the request of the SHPO or FPO.)	
name	
street & number	telephone
city or town	state SD zip code

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list roperties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Project (1024-0018), Washington, DC 20503.

SDDOT Br. No.	63-137-090
Name of Property	

Turner County, South Dakota
County and State

NPS FORM 10-900-A

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OMB Approval No. 1024-0018

United States Department of the Interior National Park Service

# National Register of Historic Places Continuation Sheet

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Located on an unpaved road about 1 mile south of Parker, Bridge Number 63-137-090 is a 25 foot double span, stone arch bridge with slightly flared, sloped wing walls. Each arch rises 4 feet over a span of 10 feet. The spring line is about 18 inches above grade on the south elevation and 36 inches above grade on the north elevation. The stone work including voussoirs, is heavily mortared, crudely worked fieldstone, consisting mostly of granite with some gneiss and quartzite. The parapet walls rise above the roadway to form low railings. The bridge retains excellent integrity.

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SDDOT	Br. I	No.	63-137-090
Name of P	rope	rty	

Turner County, South Dakota County and State

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**United States Department of the Interior**National Park Service

# National Register of Historic Places Continuation Sheet

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Bridge Number 63-137-090 is being nominated to the national Register of Historic Places as part of the "Historic Bridges in South Dakota" Multiple Property Nomination. It is related to the historic context of the "Historic Bridges of South Dakota, 1893-1942" and is classified with the associated property type for reinforced concrete highway bridges. This bridge is individually eligible for the National Register under Criterion A for its association with the New Deal bridge construction projects of Turner County. It is also eligible under Criterion C as a representative example of a stone arch bridge. The bridge retains excellent integrity.

Bridge construction in South Dakota resumed in the mid 1930s under President Franklin D. Roosevelt's New Deal programs. Almost immediately after Roosevelt took office in early 1933, the congress began passing legislation to implement his recommended relief measures, and by September of that year, federal officials were meeting in Pierre to plan highway projects for South Dakota to be undertaken with federal assistance. In general, the federal agencies paid for labor, while the state or local highway departments paid for supervision, engineering, and materials. The intent was to put as many men to work as possible with minimal investment on the part of the financially strapped local governments.

Federal assistance during the New Deal era also went directly to the counties in the form of relief assistance, in which the counties generated works projects for people who were out of work. This money no doubt found its way to local bridge projects throughout the state, but the legacy surviving in Turner County stands out. Because of the availability of good building stone and skilled masons in the county, relief organizers employed crews under the direction of a bridge foreman to build stone abutments under existing steel bridges. The bridge designs were based on standard State Highway Commission designs.

The use of stone and subsidized labor allowed Turner County to build bridges at one-fourth the cost of comparable steel or concrete structures. Reportedly, the use of stone had the added advantage of providing less tedious work for the relief workers than building conventional bridges. Between July 1934 and September 1936, Turner County built 65 stone bridges and continued to build them through the end of the New Deal era.

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SDDOT	Br.	No.	63-137-090
Name of F	rope	erty	

Turner County, South Dakota County and State

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**United States Department of the Interior National Park Service** 

# **National Register of Historic Places Continuation Sheet**

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Although the construction date of Bridge Number 63-137-090 has not been determined, the structure embodies the standard, stone-arch highway bridge plan developed by the Turner County Highway Department in 1934 for local work-relief projects. Bridge Number 63-137-090 is one of 180 stone arch bridges built during the period, surviving in Turner County.

#### **Bibliography:**

George R. Pasco, "Rock Bridge Construction by Relief Labor," Public Works September 1936, p. 49.

### **Verbal Boundary Description:**

The nominated property consists of a rectangle, 32 feet wide by 30 feet long, whose vertices coincide with the outside corners of the bridge abutments at each end of the bridge, and includes only the bridge superstructure and substructure.

### **Boundary Justification:**

Because the bridge is located on a public road, there are no legal boundary lines for the ends of the bridge. Therefore, these boundaries are drawn to encompass only the superstructure and substructure of the bridge itself.