

# **Crook County Road & Bridge Department**

Morgan Ellsbury, Superintendent



PO Box 995 \* Sundance WY 82729 \* Ph: (307) 283-1441 \* Fax: (307) 283-2323

## **ANNOUNCEMENT OF SEALED BID**

Crook County Road & Bridge Department is seeking sealed bids for the manufacture and delivery of unpainted 7' x 12' and 7' x 16' cattleguard sections.

The County has established new engineered standards for all cattle guards. The entire bid package includes the new design specifications on the enclosed engineered drawings.

The bid shall include the price per cattleguard including delivery to the county maintenance shop in Sundance. Bid shall be valid for a term of 1 year from the award of contract and include a one year guarantee against defects of workmanship and material.

Orders may include up to 12 cattleguards per order, but with no guarantees on any orders at all. Orders will be made on an as needed basis as inventories change.

Bids must be received in the Road & Bridge Office at 309 Cleveland Street, Sundance by 12:00 pm on August 30, 2013, any bids received after this time will be rejected. Sealed bids will be opened and awarded on September 3, 2013 at 11:00 a.m. by the Board of Crook County Commissioners.

The entire bid package is available on the Road & Bridge Department page on the County website at <http://www.crookcounty.wy.gov> or can be picked up at the Road & Bridge office in the Courthouse.

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## BID FORM

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Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Company name \_\_\_\_\_

Company contact \_\_\_\_\_

Address \_\_\_\_\_

Business Phone \_\_\_\_\_

Cell Phone \_\_\_\_\_

Business Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

As the duly authorized representative of the above named firm, I submit these total bid prices acknowledging price includes delivery and will not exceed this price for one year from date of contract award.

Project	\$ Per Cattleguard
12 Foot Section	\$
16 Foot Section	\$

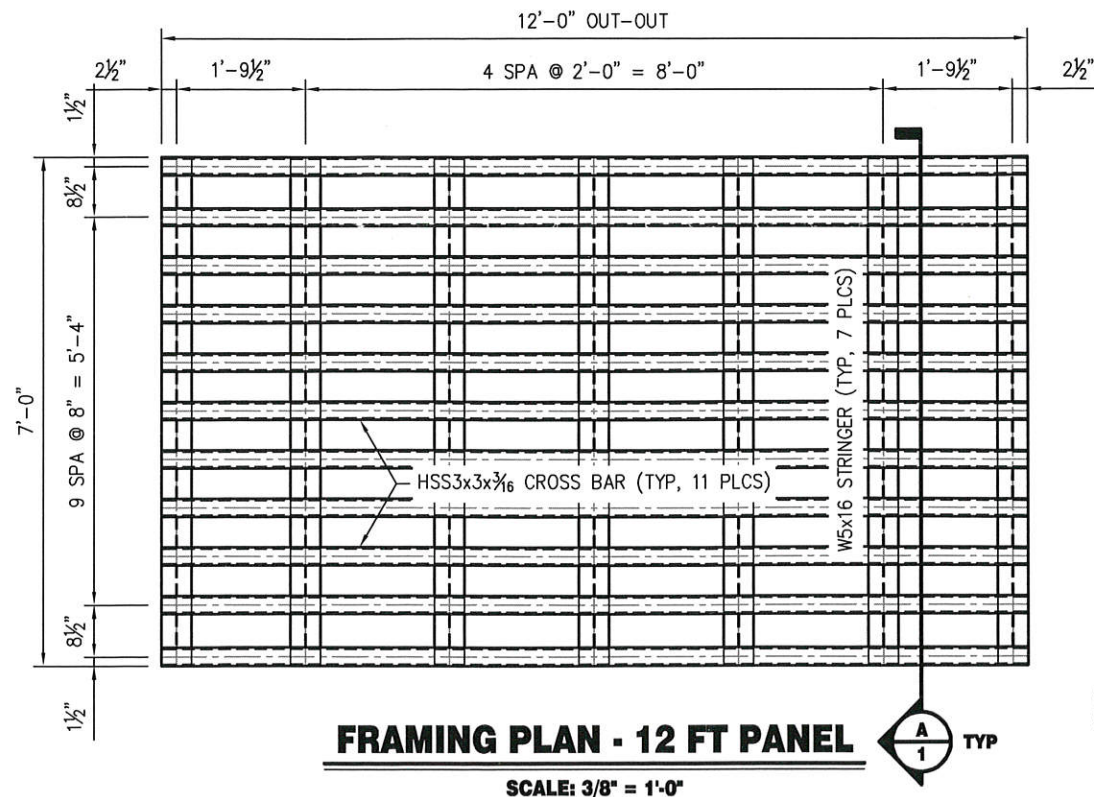
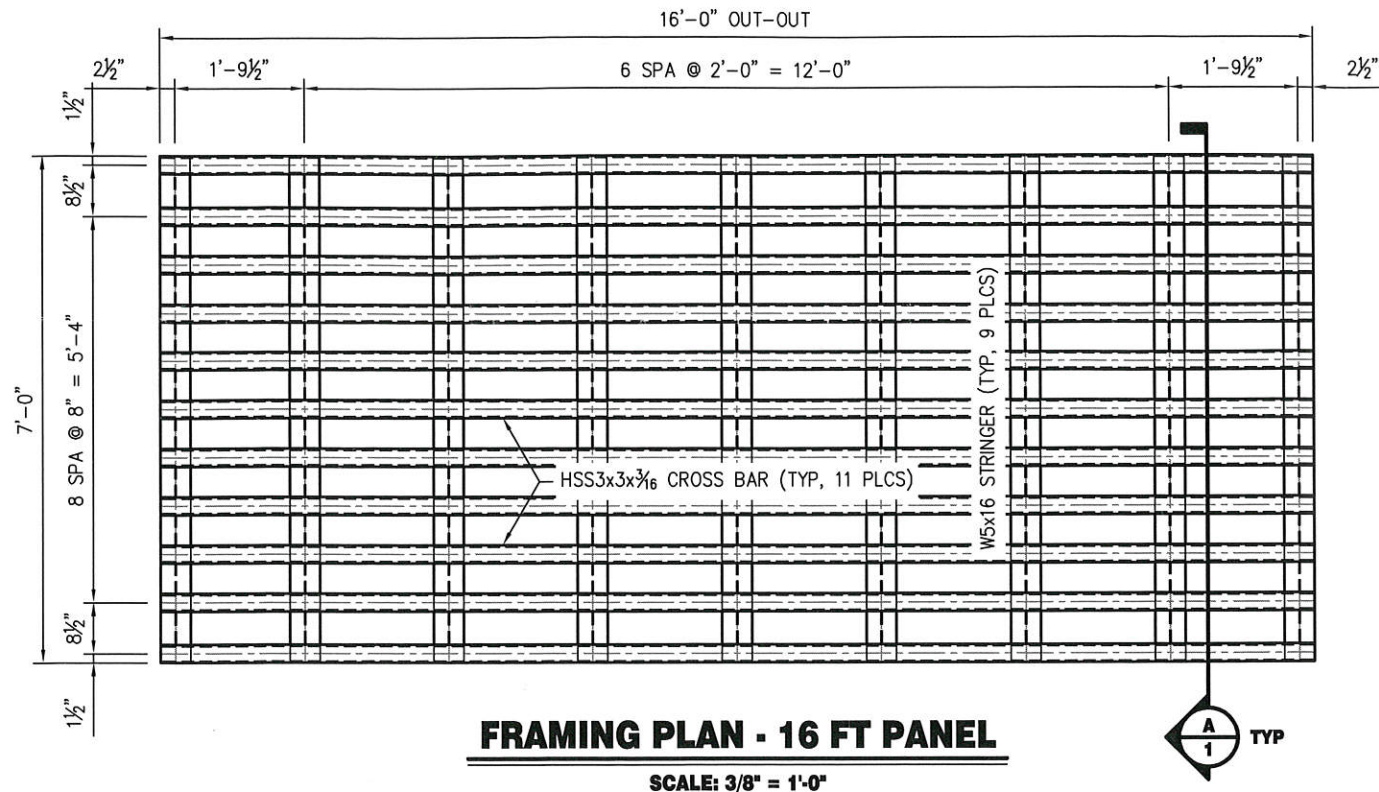
Printed name \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

# Design Drawings for: 12 FT AND 16 FT CATTLE GUARDS

Prepared for Crook County, Wyoming



### GENERAL NOTES AND SPECIFICATIONS

#### I. GENERAL

##### A. APPLICABLE CODES AND STANDARDS

- AISC Manual of Steel Construction, 14th Edition
- AASHTO LRFD Bridge Design Specifications, 5th Ed., 2010

##### B. DESIGN LOADS

- Vehicle Live Load = HL-93 (32,000 lbs max axle load)

#### II. MATERIALS OF CONSTRUCTION

- |                     |            |                  |
|---------------------|------------|------------------|
| A. Structural Steel | W-shapes   | ASTM A992        |
|                     | HSS-shapes | ASTM A500, Gr. B |

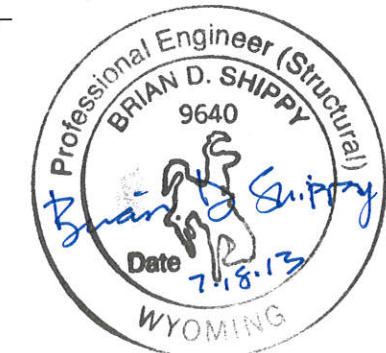
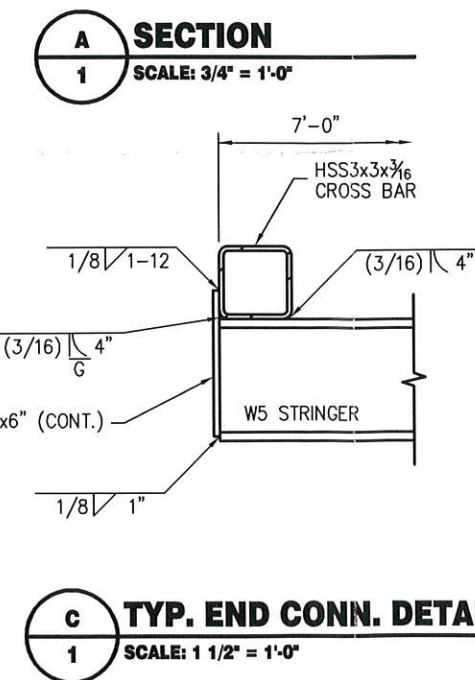
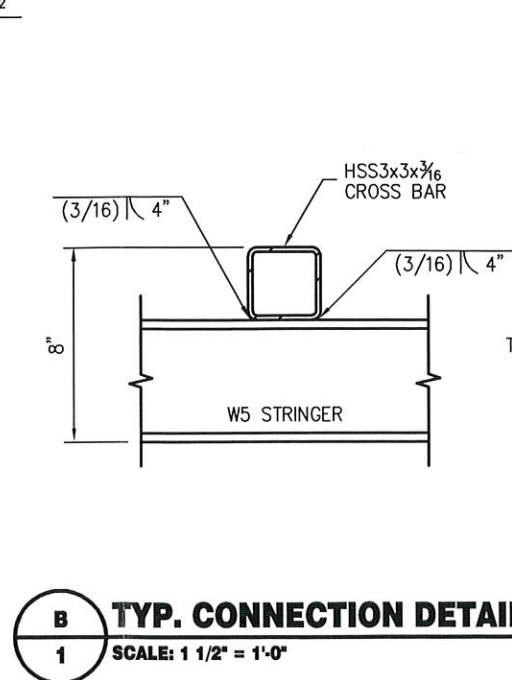
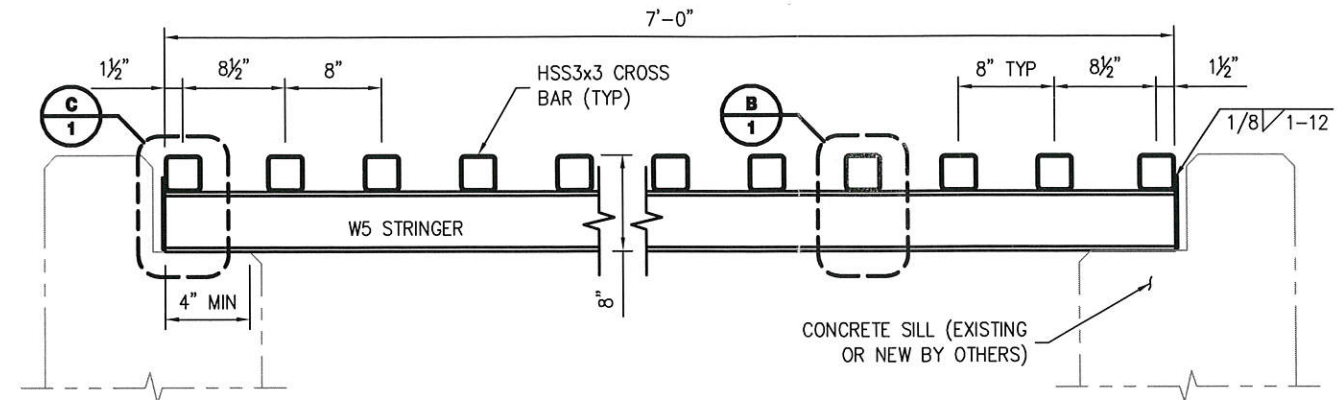
#### III. CONSTRUCTION NOTES

##### A. GENERAL

- The Fabricator is responsible for field verifying the site conditions and dimensions shown upon the plans prior to starting fabrication. Discrepancies shall be brought to the attention of the Engineer immediately.
- Design of concrete sills and anchorage of cattle guards to sills is by others.

##### B. STRUCTURAL STEEL

- All welding shall be performed in accordance with the latest revision of ANSI/AWS D1.1 by welders certified in each required process. Electrodes shall be minimum E70XX.
- Structural steel shall receive one shop coat of rust-inhibitive primer.



REV.	DATE
0	18 JUL 2013
1	-
2	-
3	-

DRAWN:	DR
DESIGNED:	DR
CHECKED:	BDS
PROJECT:	5330-Y
FILE:	CATTLE GUARD.DWG

SHEET NO.  
**1 OF 1**