

# 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 bids for the manufacture and delivery of cattleguard sections with one coat of rust-inhibitive primer.

The bid price shall include the price per cattleguard including delivery to the county maintenance shop in Sundance, and shall include a one year warranty against defects of workmanship and material.

Bids can be delivered to the Road & Bridge Office at 309 Cleveland Street, or mailed to PO Box 995, Sundance, WY 82729 prior to the opening or, can be presented at the bid opening by the bidder. Sealed bids will be opened and immediately awarded on May 5, 2015 at 10:30am by the Board of Crook County Commissioners in the Commissioner's Meeting room.

The entire bid package and plan set is available on the Road & Bridge Department page on the County website at [www.crookcounty.wy.gov](http://www.crookcounty.wy.gov) by calling the office at 283-1441, or can be picked up at the Road & Bridge Office in the Courthouse.

# Crook County Road & Bridge Department

Morgan Ellsbury, Road & Bridge Superintendent



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

## BID FORM

---

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

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

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

Address \_\_\_\_\_

\_\_\_\_\_

Business 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.

Quantity	Project	Price Each	Total Price
24	12 Foot Sections	\$	\$
20	16 Foot Sections	\$	\$
<b>Total Combined Price</b>			\$

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

Authorized signature \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_

### OFFICE USE ONLY:

Bid Received Date: \_\_\_\_\_

All Required Documents Included: \_\_\_\_\_

Bid Award: YES / NO

# 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 |

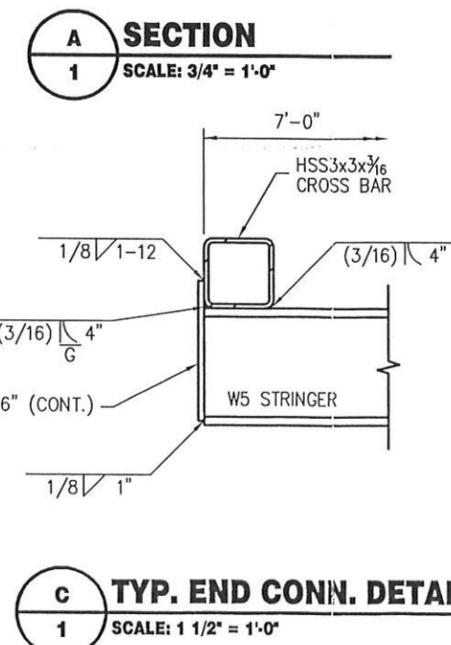
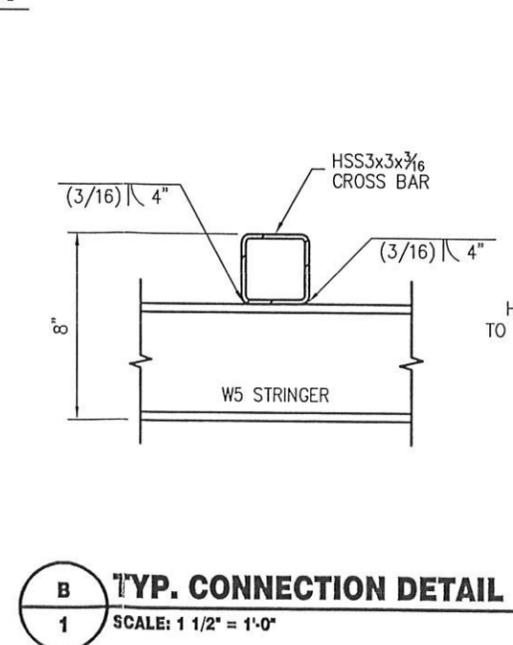
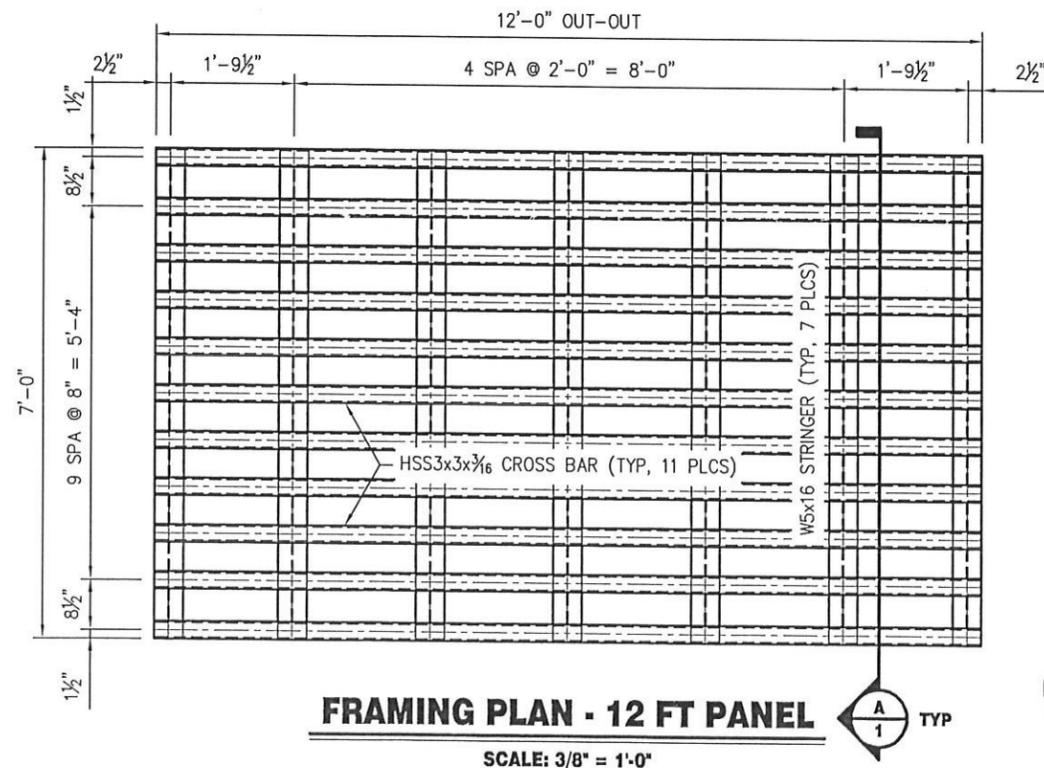
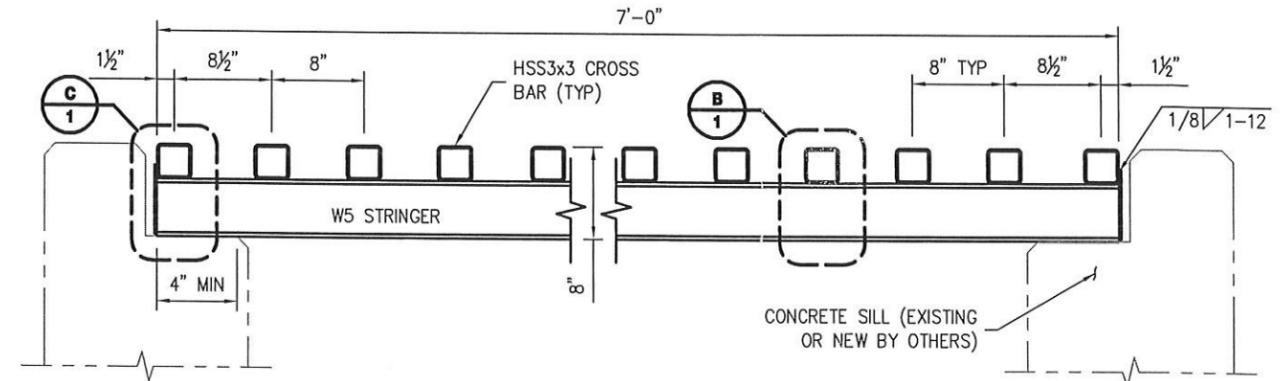
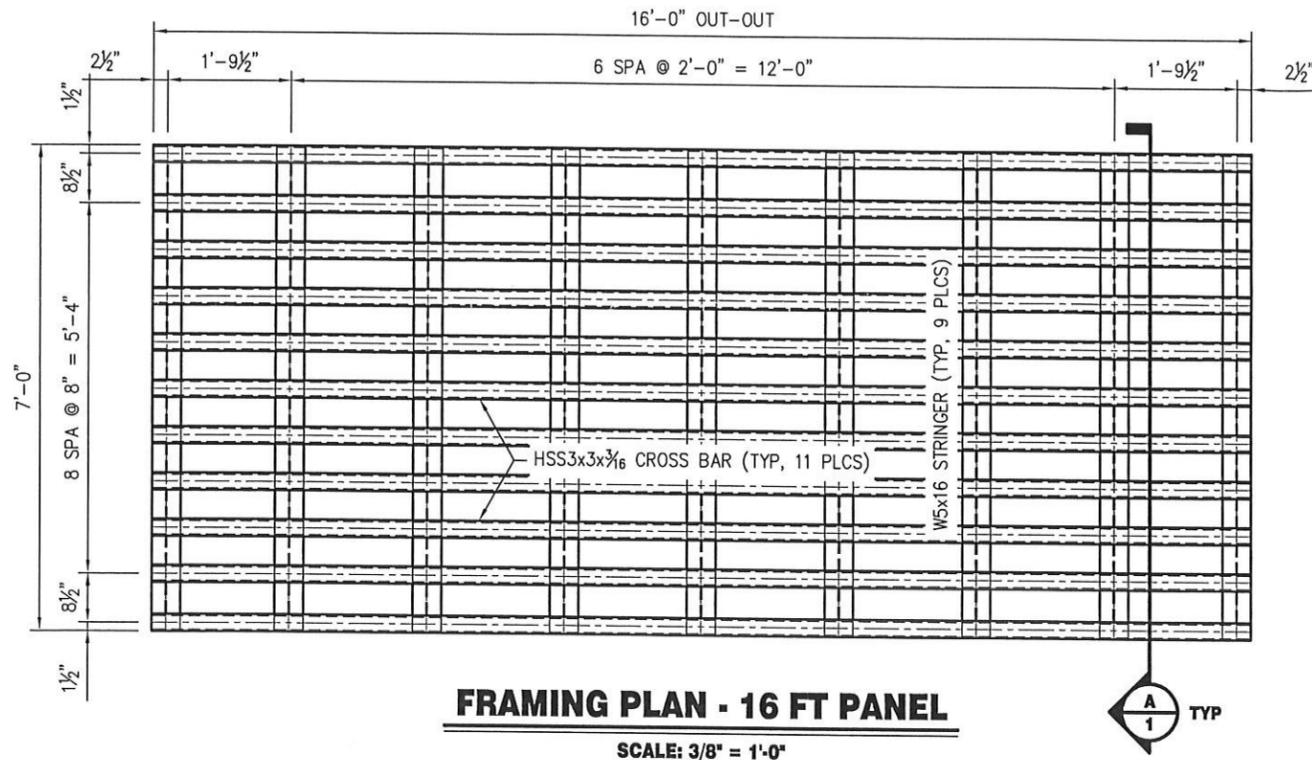
### III. CONSTRUCTION NOTES

#### 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**