



4 Inverness Court East
Suite 250
Englewood, CO 80112
Office: (303) 770-7878
Fax: (303) 770-7667

LETTER OF TRANSMITTAL

TO: Steamboat Structures
Larkspur, CO

DATE: 10/29/2021

FILE NO. 015-01

ATTN: Heather Reed

RE: Forest Lakes Bridges

WE ARE SENDING YOU:

- | | | |
|---|---|----------------------------------|
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> Copy of Letter | <input type="checkbox"/> Samples |
| <input type="checkbox"/> Specifications | <input type="checkbox"/> Reports | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Plans | <input checked="" type="checkbox"/> Submittal Information | |

SUBMITTED BY: Structures

COPIES	DESCRIPTION	CONTRACTOR
1	Approach Rebar Shop Drawings	Structures

THESE ARE TRANSMITTED:

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> For Approval | <input checked="" type="checkbox"/> For Review and Comment | <input type="checkbox"/> Returned for Corrections |
| <input type="checkbox"/> For Your Use | <input type="checkbox"/> Approved As Submitted | <input type="checkbox"/> _____ |
| <input type="checkbox"/> As Requested | <input type="checkbox"/> Approved As Noted | |

REMARKS:

cc: File

SHOP DRAWING REVIEW

- ☐ NO EXCEPTIONS ☒ REVISE AS NOTED
☐ REVISE AND RESUBMIT ☐ REJECTED

This review is for general conformance with the design intent of the project and general compliance with the information provided in the contract documents. Review, corrections, or comments made concerning the shop drawings during this review do not relieve the contractor from compliance with the requirements of the drawings and specifications, nor relieve the contractor of contractual responsibility for any error or deviation from the contract documents.

The contractor is responsible for, but not limited to: confirming all quantities, dimensions, and structural capabilities, selecting fabrication and construction techniques, coordinating work with that of all other trades, and performing work in a safe and satisfactory manner.

STEAMBOAT STRUCTURES, LLC

By: H. Reed

DATE: 11/2/21

To: STRUCTURES INC
3674 Forest Lakes Dr
Monument, CO 80132

Phone: (303) 475-9857

Attn: Elliott Van Stelle

E-mail: elliott@structuresinc.net

Transmittal: 2129400060-TR007

Job Name: Forest Lake Bridges

Location: Monument,CO

Reason Sent: For Approval

Sent Via: E-mail

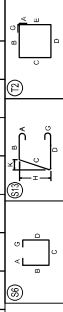
Submittal: APPROACH SLABS

Drawing	Description	Qty.	Rev.	Issue Date
R10	NORTHWEST APPROACH SLAB	1	0	10/28/2021
R11	NORTHEAST APPROACH SLAB	1	0	10/28/2021
R12	SOUTHWEST APPROACH SLAB	1	0	10/28/2021
R13	SOUTHEAST APPROACH SLAB	1	0	10/28/2021

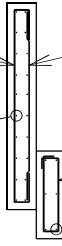
Comments:



QTY	SIZE	THEO LENGTH	EP	BAR MARK	BND V T	CD	ENDING DIMENSIONS									
							A	B	C	D	E	F	G	H	J	K
21	1	6-09	4453		72	0-042	2-06	0-06	2-06	0-06						
21	1	12-06	4452		56	1-00	0-06	0-06	1-00	1-00						
10	4	9-08	4453		513	1-00	7-031	1-032	7-031	1-00	0-01					7-031



ALL BARS ARE EPOXY
COATED - GRADE 60.



NORTHWEST APPROACH SLAB

[illegible]

20#5 41-00 TRANSV @ 12" - 10 TOP & BTM

21#4 4AS2 LONGIT @ 18" - TOP

59#6 9-06 LONGIT @ 6" - BTM

21#4 4AS1 TIES @ 18"

6#5 41-00 CONT - 3 TOP & BTM

QTY		SIZE	LENGTH	EP	BAR MARK	BND V	TYP	CD	A	B	C	D	BENDING DIMENSIONS						G	H	J	K	D
													E F/R										
21	4	6-09			4AS1	12			0-042	2-06	0-06	2-06	0-06	0-042									
21	4	12-06			4AS2	56			1-00	0-06	9-06	0-06	0-06	1-00									
10	4	9-08			4AS3	513				1-01	7-031	1-032			0-011							7-031	

(58)

A

B

C

D

A

B

C

D

(59)

A

B

C

D

A

B

C

D

(60)

A

B

C

D

A

B

C

D

59#6 9-06 LONGIT @ 6" - BTM

21#4 4AS2 LONGIT @ 18" - TOP

ALL BARS ARE EPOXY COATED - GRADE 60.

6#4 9-06 LONGIT @ 12"



20#5 41-00 TRANSV @ 12" - 10 TOP & BTM

SOUTHWEST APPROACH SLAB

CMC

REBAR

5353 FRANKLIN ST.

DENVER, CO

Phone: (303) 298-7872

Fax: (303) 298-0275

Web: www.CMC.com

NOTES: Rebar is to be used in accordance with the specifications of the American Institute of Steel Construction, Inc. (AISC) and the American Concrete Institute (ACI). Rebar is to be used in accordance with the specifications of the American Institute of Steel Construction, Inc. (AISC) and the American Concrete Institute (ACI). Rebar is to be used in accordance with the specifications of the American Institute of Steel Construction, Inc. (AISC) and the American Concrete Institute (ACI).

5353 FRANKLIN ST.

DENVER, CO

Phone: (303) 298-7872

Fax: (303) 298-0275

Web: www.CMC.com

DATE: 10/28/2021

DESIGNED BY: DAVID J. MERGLER

CUSTOMER: STRUCTURES, INC.

PROJECT: FOREST LAKE BRIDGES

LOCATION: MONUMENT, CO

CONTRACT NO.: 2122M(0000)

EXAMINER NO.: R12

THE: SOUTHWEST APPROACH SLAB

CONCRETE REINFORCING PLACEMENT DRAWING

REVISIONS / COMMENTS

FOR APPROVAL

DJM

BY

