



CITY COUNCIL WORK SESSION AGENDA

AFTON CITY COUNCIL CHAMBERS
3033 St. Croix Trail South

Tuesday, August 20, 2019
At 6:00 p.m.

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. APPROVAL OF AGENDA – August 20, 2019 Council Work Session**
- 4. CITY COUNCIL BUSINESS**
 - A. City Docks Rehabilitation Proposals
- 5. Adjourn**

A quorum of one or more City commissions or committees may be present to receive information at this meeting

Meeting Date August 20, 2019

Council Memo

To: Mayor Palmquist and City Council Members

From: Ron Moore, City Administrator

Date: August 15, 2019

Re: City Docks Rehabilitation

The support structure of the City Docks has deteriorated over time and is not able to adequately support the docks. Ken Johnson, Public Works Supervisor, has been working with the original fabricator and installer of the docks, MEECO, and the general managers of both Windmill Marina and Afton Marina, to obtain advice regarding how best to address the deficiencies. Based on this process, it was determined the best long term solution was to replace the existing support structure with a new support structure with heavier gauge steel and to add corner walks at the corners where the docks are connected to the support structure. The installation of the new support structure would occur in the winter, so that the support structure can be supported by the ice while it is connected to the docks.

Meeco has provided a price quote for the fabrication of the new support structure and all necessary hardware, and technical assistance regarding the installation of the support structure. Windmill Marina and Afton Marina have each provided price quotes for the installation of the new support structure. The price quotes are attached. The costs are as follows:

Fabrication of Support Structure and Technical Assistance (Meeco Sullivan)	\$28,050	\$28,050
Installation of Support Structure (Windmill Marina)	<u>\$37,960</u>	
Installation of Support Structure (Afton Marina)		<u>\$21,400</u>
Total	\$66,010	\$49,450

The total cost of replacing the support structure for the docks ranges from \$49,450 to \$66,010, depending upon which marina is selected to perform the installation.

Representatives of both Afton Marina and Windmill Marina have been asked to meet with the Council to present their proposal and answer questions from the Council. The Council is being asked to select one of the two proposals as part of the August 20, 2019 regular Council meeting.

Bidder: Windmill Marina Association Inc	
Address: 16065 32nd St S	Telephone No.: 651 436 7744
City, State, Zip: Afton MN, 55001	Fax No.: 651 436 1832

QUOTE FORM
AFTON CITY DOCK REPAIRS
CITY OF AFTON, MN

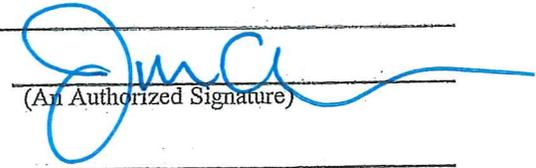
No.	Item	Units	Quantity	Unit Price	Total Price
1	DEMOLITION AND DISPOSAL	LUMP SUM	1	\$ 7904	\$ 7904
2	FLOAT REMOVAL TO FACILITATE CENTER STABILIZER INSTALLATION	LUMP SUM	1	\$ 1368	\$ 1368
3	CENTER TRUSS STABILIZER ASSEMBLY	LUMP SUM	1	\$ 8000	\$ 8000
4	FLOAT INSTALLATION AFTER CENTER STABILIZER INSTALLATION	LUMP SUM	1	\$ 1368	\$ 1368
5	OUTSIDE TRUSS STABILIZER ASSEMBLY	LUMP SUM	1	\$ 8000	\$ 8000
6	DRILLING OF DOCK FRAME	LUMP SUM	1	\$ 1520	\$ 1520
7	MAKE MINOR REPAIRS TO FRAMING AS NEEDED	LUMP SUM	1	\$ 4000	\$ 4000
8	CORNER WALK INSTALLATION	LUMP SUM	1	\$ 4500	\$ 4500
9	CLEAN UP AND DEMOBILIZATION	LUMP SUM	1	\$ 1300	\$ 1300
				TOTAL	\$ 37,960

*** Total cost reflects latest Meeco Sullivan proposal of 8/12/19

This project consists of repairing the Afton City Docks. This bid consists of providing the labor and installation supplies necessary to repair the City docks while utilizing the materials supplied by the City as shown on the attached sheet. Any materials necessary to complete the repairs outside of the attached list are considered included to the repairs and should be incorporated into the proposed unit prices of the bid items above.

If a corporation, what is the state Minnesota

If a partnership, state full name of all co-partners

Official Address	Firm Name
16065 32nd St South PO Box 279	Windmill Marina Association INC
Afton, MN, 55001	
Date: <u>14 Aug 19</u>	By  (An Authorized Signature)

Bidder: <u>Afton Marina + Yacht Club Inc.</u>	Telephone No.: <u>651-436-4884</u>
Address: <u>16071 31st S.</u>	Fax No.: <u>651-780-7004</u>
City, State, Zip: <u>Afton MN 55001</u>	

QUOTE FORM
AFTON CITY DOCK REPAIRS
CITY OF AFTON, MN

No.	Item	Units	Quantity	Unit Price	Total Price
1	DEMOLITION AND DISPOSAL	LUMP SUM	1	\$ _____	\$ <u>3,400</u>
2	FLOAT REMOVAL TO FACILITATE CENTER STABILIZER INSTALLATION	LUMP SUM	1	\$ _____	\$ <u>—</u>
3	CENTER TRUSS STABILIZER ASSEMBLY	LUMP SUM	1	\$ _____	\$ <u>6,000</u>
4	FLOAT INSTALLATION AFTER CENTER STABILIZER INSTALLATION	LUMP SUM	1	\$ _____	\$ <u>—</u>
5	OUTSIDE TRUSS STABILIZER ASSEMBLY	LUMP SUM	1	\$ _____	\$ <u>6,000</u>
6	DRILLING OF DOCK FRAME	LUMP SUM	1	\$ _____	\$ <u>—</u>
7	MAKE MINOR REPAIRS TO FRAMING AS NEEDED	LUMP SUM	1	\$ _____	\$ <u>2,000</u>
8	CORNER WALK INSTALLATION	LUMP SUM	1	\$ _____	\$ <u>4,000</u>
9	CLEAN UP AND DEMOBILIZATION	LUMP SUM	1	\$ _____	\$ <u>—</u>
				TOTAL	\$ <u>21,400</u>

Labor Only. All materials will be supplied by customer.

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If a corporation, what is the state Minnesota

If a partnership, state full name of all co-partners _____

Official Address

16071 31st S
Afton, MN 55001

Date: 12 Aug 2019

Firm Name Afton Marina + Yacht Club, Inc.

By [Signature]
 (An Authorized Signature)

General Manager



Meeco Sullivan, LLC

Meeco Division

1501 E. Electric Avenue

McAlester, OK 74501

Phone: (918) 423-6833

Fax: (918) 423-3215

Date: 8/15/2019

Sales Order

Customer ("Buyer")

Ship To (if different from Buyer)

City of Afton
3033 St. Croix Trail S
Afton, MN 55001

SAME

Customer Contact: Ken Johnson

Site Contact:

Customer Email: publicworks@ci.afton.mn.us

Site Email:

Customer Phone Number 651-436-5090

Site Phone Number:

Customer Fax Number:

Payment terms: 50% Due with signed Sales Order. 50% Due upon shipment

Customer P.O. #:

Tax Rate: 0.000%

Approved Drawings Required: Yes

Part No.	Quantity	Description	Sale Price	Extended Price
	1	(40) underwater column angles - 2-1/2" x 2-1/2" x 5/16" angle (6' clearance)	\$ 21,390.00	\$ 21,390.00
		(36) underwater angle braces - 2-1/2" x 2-1/2" x 1/4" angle		\$ -
		(40) full frame underwater column adaptor plates - 6" x 1/2" plate		\$ -
		(366') Underwater truss - 2" x 2" x 1/4" angle		\$ -
		(4) 4' x 4' full frame (southern yellow pine decking)		\$ -
		(8) 4' x 4' top frame cornerwalks (southern yellow pine decking)		\$ -
		(4) 3' x 3' full frame cornerwalks (southern yellow pine decking)		\$ -
	1	(20) 3' x 4' x 24" deep floats to replace existing floats	\$ 2,980.00	\$ 2,980.00
		**Includes pre-fabrication site visit by Meeco representative		\$ -
		**Includes site visit by Meeco representative to begin installation		\$ -
		<i>For additional item detail, see attached page</i>		\$ -
Special Instructions:			(total addtl amount)	\$ -
			Total Sales Price	\$ 24,370.00
			Discount	\$ -
			Subtotal	\$ 24,370.00
			Freight	\$ 3,680.00
			Tax	\$ -
			Total Due	\$ 28,050.00
			Downpayment Req'd	\$ 14,025.00

**DRAWINGS ATTACHED - Plan# 6143A
Includes hardware for all of the above
all hardware for the underwater truss and adaptor plates to be 5/8"
all hardware for the cornerwalk to frames to be 1/2"
cornerwalks include syp wood decking, single 2" x 6" syp sidewood and vinyl bumper

The attached terms and conditions are incorporated herein and form part of this agreement.

To confirm this order and start production and/or shipping, Meeco Sullivan requires a signed Sales Order, down payment (if indicated above) and an approved drawing (if indicated above). Buyer agrees to purchase the above referenced products pursuant to the terms stated herein. The front and back of this Sales Order comprise the entire agreement between the parties. All other conditions including scheduled delivery date are subject to

Authorized Signature: _____ Date: _____
Name: _____ Title: _____

EXHIBIT A-1

MEECO SULLIVAN
THE MARINA COMPANY

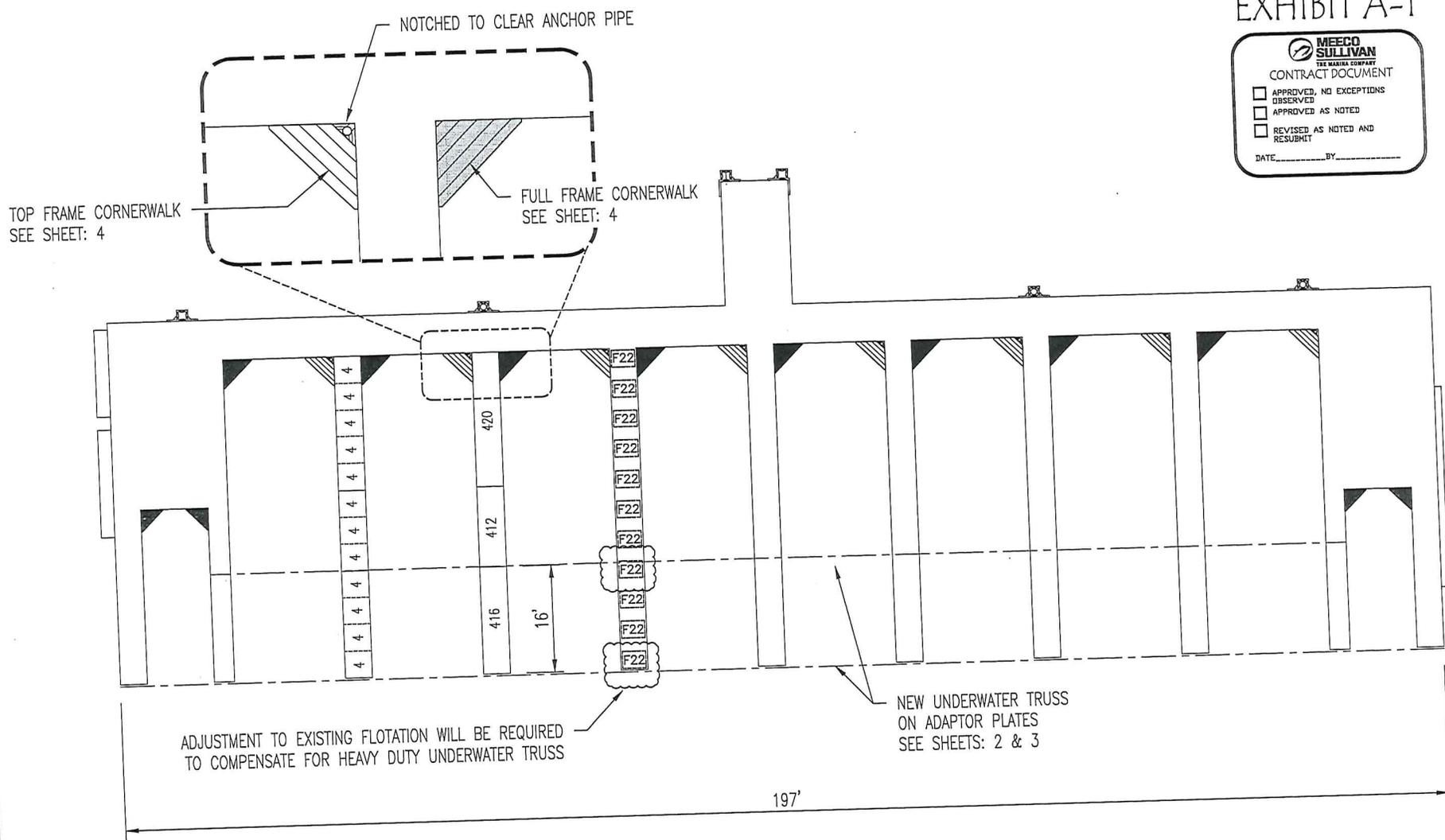
CONTRACT DOCUMENT

APPROVED, NO EXCEPTIONS OBSERVED

APPROVED AS NOTED

REVISED AS NOTED AND RESUBMIT

DATE: _____ BY: _____



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NO.	REVISION DESCRIPTION	BY	DATE

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<p>1501 E. ELECTRIC AVE. MCLESTER, OKLAHOMA, USA 74501</p>	<p>Phone: (918) 423-6833 Fax: (918) 423-3215</p>	DRAWN BY: DPW	FILE NAME: 6143A-1
		CHECKED BY:	JOB #
SCALE: 0.005897		DATE: 8/5/19	SHEET 1

CITY OF AFTON
AFTON, MN

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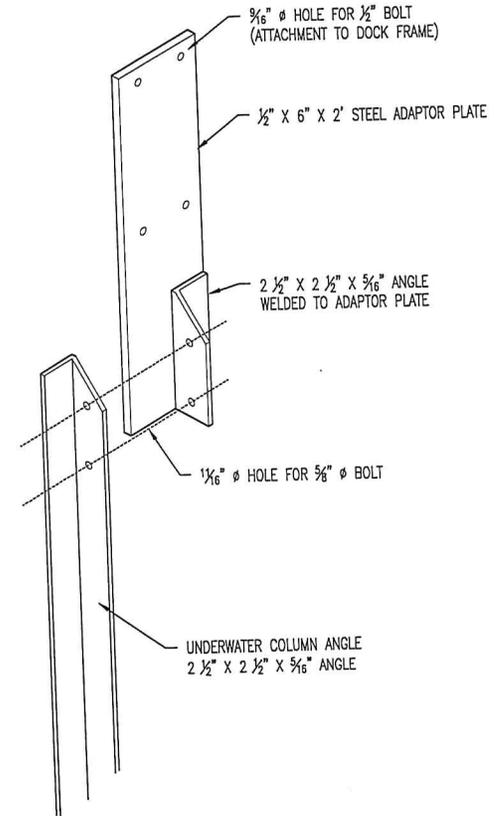
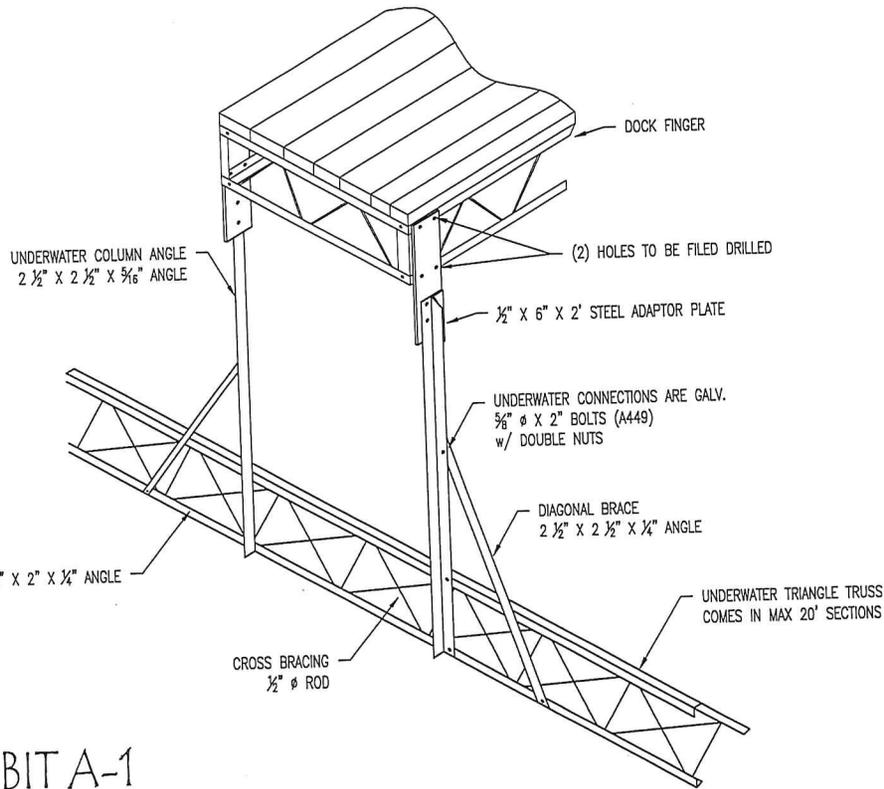


EXHIBIT A-1

CONTRACT DOCUMENT	
<input type="checkbox"/>	APPROVED, NO EXCEPTIONS OBSERVED
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<input type="checkbox"/>	REVISED AS NOTED AND RESUBMIT
DATE _____	BY _____

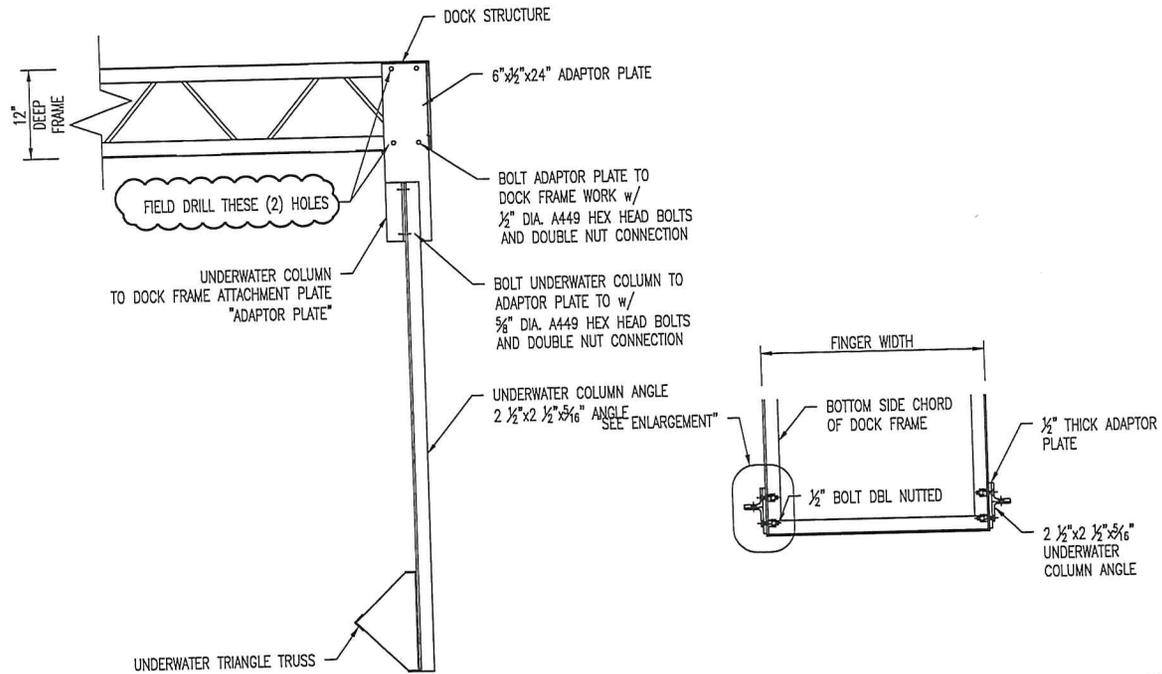
UNDERWATER TRUSS DETAIL

ENLARGEMENT OF ADAPTOR PLATE

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					1501 E. ELECTRIC AVE. MEALESTER, OKLAHOMA, USA 74501	Phone: (918) 423-6833 Fax: (918) 423-3215	CHECKED BY:	JOB # PLAN # 6143A DATE: 12/20/12 SHEET 2

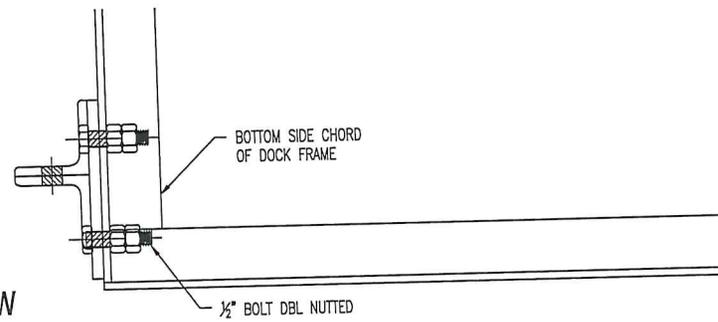
CITY OF AFTON
 AFTON, MN

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ADAPTOR PLATE ASSEMBLY DETAIL
END OF FRAME

TOP VIEW OF A PAIR OF ADAPTOR PLATES



ENLARGEMENT TOP VIEW

UNDERWATER TRUSS
FINGER END

EXHIBIT A-1

MEECO SULLIVAN
THE MARINA COMPANY
CONTRACT DOCUMENT

APPROVED, NO EXCEPTIONS OBSERVED

APPROVED AS NOTED

REVISED AS NOTED AND RESUBMIT

DATE _____ BY _____

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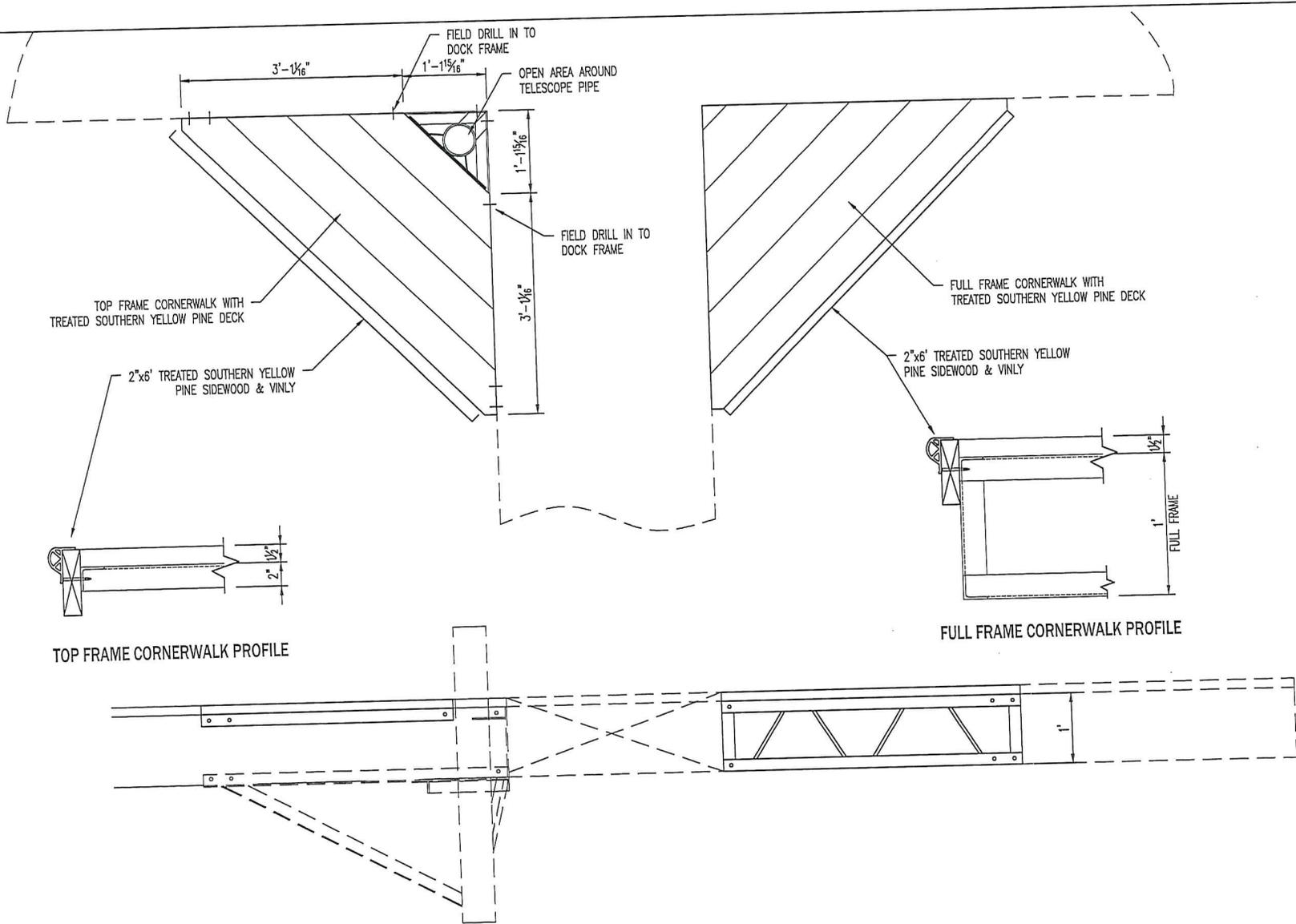
MEECO SULLIVAN
THE MARINA COMPANY

1501 E. ELECTRIC AVE. Phone: (918) 423-6833
McALESTER, OKLAHOMA, USA 74501 Fax: (918) 423-3215

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CHECKED BY:	JOB #	PLAN # 6143A
SCALE: 1:16	DATE: 12/20/12	SHEET 3

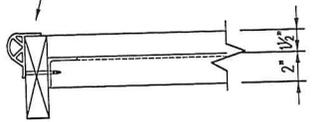
CITY OF AFTON
AFTON, MN

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TOP FRAME CORNERWALK WITH TREATED SOUTHERN YELLOW PINE DECK

2"x6' TREATED SOUTHERN YELLOW PINE SIDEWOOD & VINLY



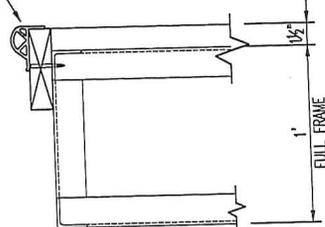
TOP FRAME CORNERWALK PROFILE

FIELD DRILL IN TO DOCK FRAME

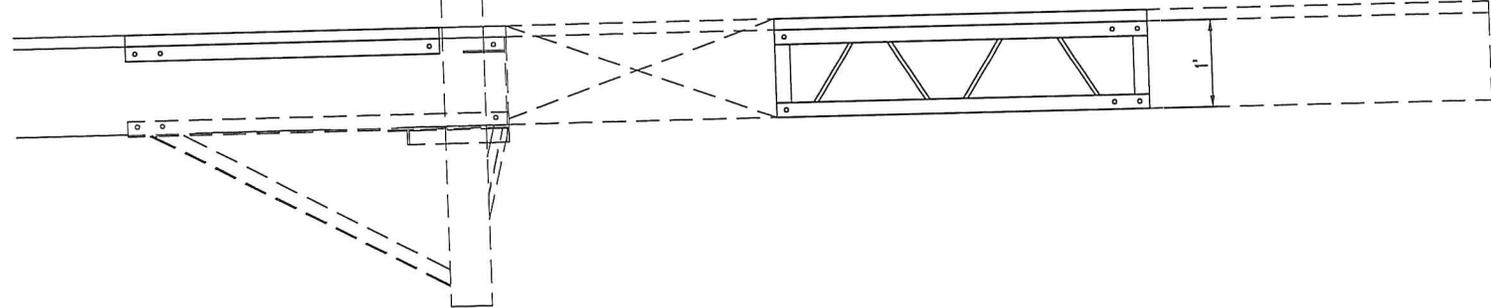
FIELD DRILL IN TO DOCK FRAME

FULL FRAME CORNERWALK WITH TREATED SOUTHERN YELLOW PINE DECK

2"x6' TREATED SOUTHERN YELLOW PINE SIDEWOOD & VINLY



FULL FRAME CORNERWALK PROFILE



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CHECKED BY:	JOB #
SCALE: 1:16	DATE: 12/20/12
	PLAN # 6143A
	SHEET 4

CITY OF AFTON
 AFTON, MN



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