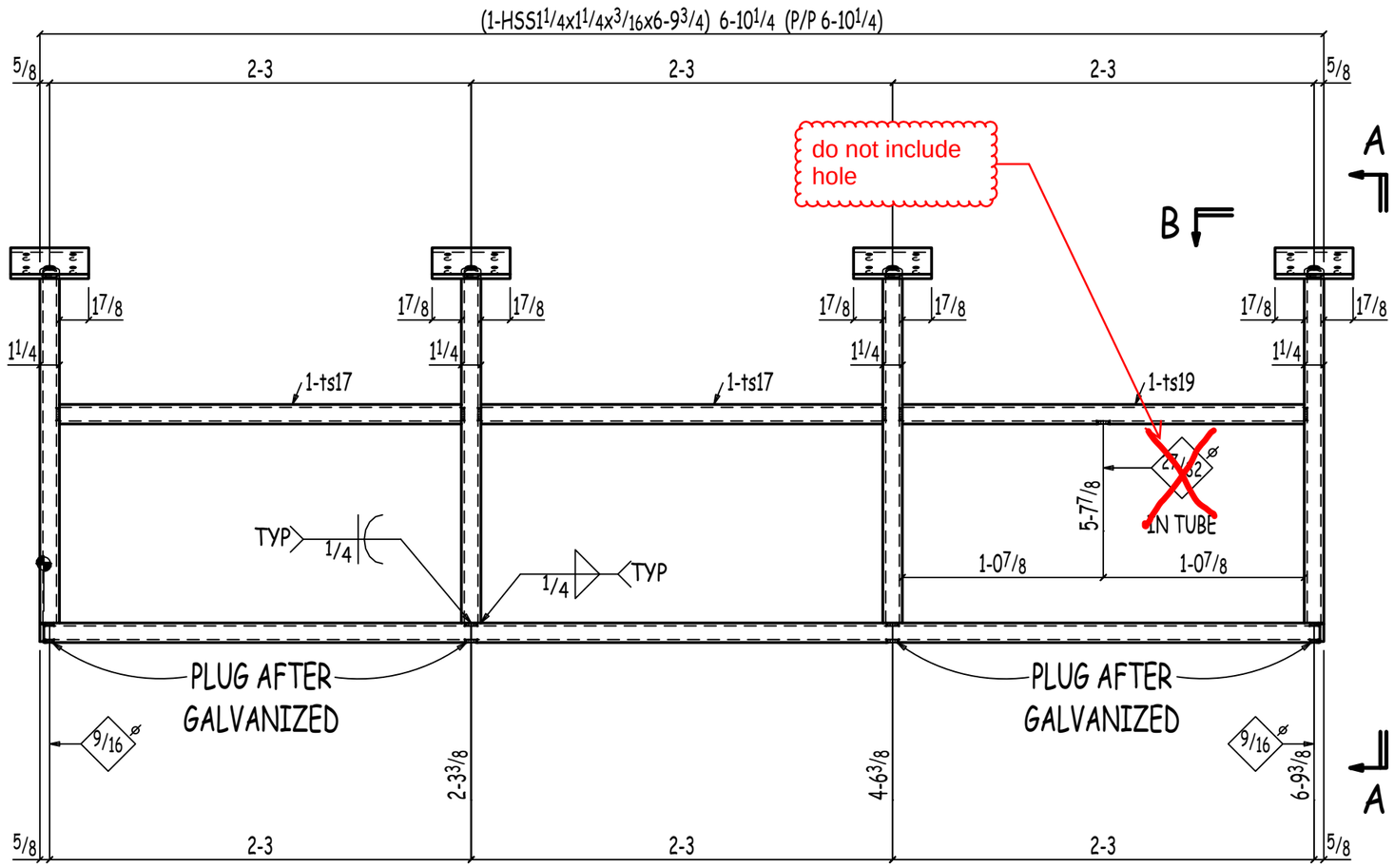
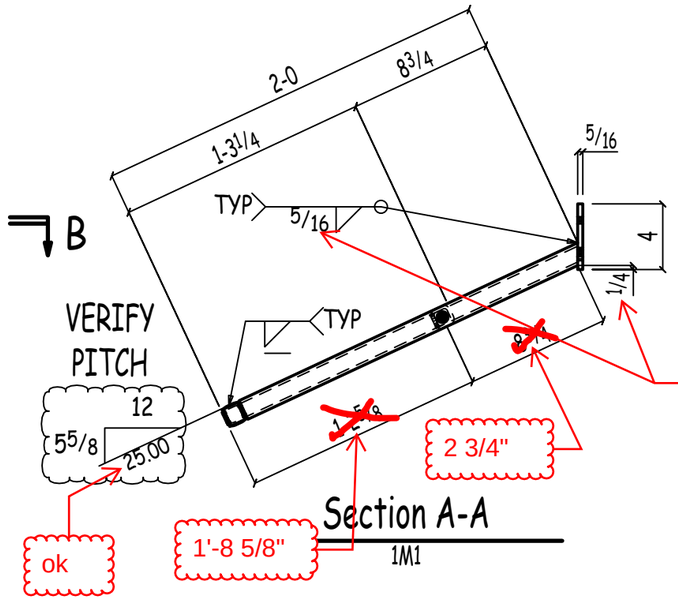


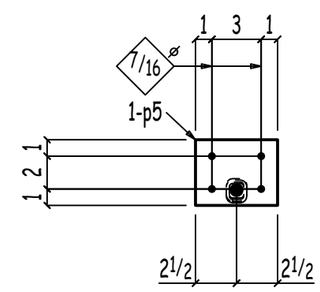
4 CANOPIES 1M1

GALVANIZED PER ASTM 123



Section A-A

1M1



Section B-B

1M1

TOTAL SHEET WEIGHT: 262

BILL OF MATERIAL

SEQ	MARK	QTY	DESCRIPTION	LENGTH		WEIGHT	REMARKS
1	1M1	4	CANOPY			65	Galv
	1M1	4	HSS1 1/4x1 1/4x3/16	6	9 3/4	19	A500B
	ts17	8	HSS1 1/4x1 1/4x3/16	2	1 3/4	6	A500B
	ts19	4	HSS1 1/4x1 1/4x3/16	2	1 3/4	6	A500B
	ts20	8	HSS1 1/4x1 1/4x3/16	1	10 3/4	5	A500B
	ts21	4	HSS1 1/4x1 1/4x3/16	1	10 3/4	5	A500B
	ts22	4	HSS1 1/4x1 1/4x3/16	1	10 3/4	5	A500B

BILL OF MATERIAL

SEQ	MARK	QTY	DESCRIPTION	LENGTH		WEIGHT	REMARKS
	p5	16	PL 5/16x4	0	5	2	A36
	p1	8	PL 1/4x1 1/8	0	1 1/8	0	A36

SEQ	MARK	HT	REMARKS

No Exception Taken
Make Corrections as Noted
Revise and Resubmit
Rejected
Submit Specified Item
Not Reviewed

Submittal is reviewed only as to general conformity with design concept of the project and general compliance with the information given in the Contract Documents. Corrections and/or comments made as part of this submittal review do not relieve contractor of responsibility from conformance with the Contract Documents, applicable codes, and laws - all of which have priority over this submittal. The design professional does not warrant or represent that the information within the submittal is either accurate or complete. Sole responsibility for correct design, details, and dimensions shall remain with the party providing the submittal. Contractor is responsible for all dimensions, quantities and performance requirements to be confirmed and correlated at the job site; for all information that pertains solely to the fabrication processes or to techniques of construction; for all coordination of the work of all trades; for assuring consistency with the Contract Documents; and for performing the work in a safe and satisfactory manner.

openingdesign

Reviewed by: Ryan Schultz Date: 10/30/2017

DETAILER

NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE

MATERIAL(UN) A-992 GR-50
PARTS MATERIAL(UN) A-36
HOSE MATERIAL(UN) A-500 GR-B
SURFACE PREPARATION SSPC-SP 2,3
SHOP PAINT SHERWIN WILLIAMS STEEL-SPEC
FIELD FINISH(UNS) AS NOTED
HOLES (UN) 13/16 ø
ALL CONNECTIONS FULL PENETRATION BUTT WELDS LOW HYDROGEN 7018

APPROVED NOTE:
The details of structural steel shown on this sheet are developed from information given in the architectural or owner's design drawing and are specifications covered by AISC Code of Standard Practice. It is the responsibility of the approving engineer, architect or owner to verify that the details and sections as detailed are properly identified and that all connections designed by others are adequate and comply with the intent of the engineers, architects or owners design.

CERTIFIED FABRICATOR

SELECTION NOTE:
UNLESS OTHERWISE NOTED, ALL CONNECTIONS TO BE MADE WITH A325 HIGH STRENGTH BOLTS WITH FLAT HARDENED WASHERS. BOLTS TO BE TIGHTENED TO A SNUG TIGHT CONDITION.

STRUCTURAL NOTE:
UNLESS OTHERWISE NOTED, ALL CONNECTIONS SHALL BE DESIGNED TO AISC STANDARDS.

NOTE:
These drawings are the property of Endres Mfg. Co. and are for the sole purpose of fabrication and installation of the products specified therein. Any reproductions or alterations or any use of these drawings for other purposes will be cause for immediate prosecution by Endres Mfg. Co.

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Phone (608) 849 - 4143
Fax (608) 849 - 7903

JOB: CANOPY STRUCTURE
LAKE GENEVA, WI
LOCATION:
CUSTOMER: FYF LLC
DATE: 10-27-17
JOB NO. 5696
DETAILER: SB
CHECKED: RH

DRWG. NO.

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