SHOP BILL

JOB NO. 127-50N | DRG. NO. DS2

ABM INFO PAGE	LINE	NO.	DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		1	DOWNSPOUT	5	11 ±		D50N		—
			ST						
37.69 (36.94)		1	PL 3/8 x 8 x 3/8	6	4 ± 1			ASTM A709 GR 50 W	233.26
9.24 ✓		2	PL 3/8 x 7 1/4	1	3 3/8	hp1		BEND	34.06
14.3 ✓		1	PL 3/8 x 11 1/4	1	3	hp2			17.88
3.83 ✓		1	PL 3/8 x 3		11 1/4	hp3			3.59
16.2 ✓		1	L 6 x 4 x 1/2		3	k1			4.02
5.1 ✓		2	BAR 3 x 1/2	2	6 ± (2 1/4)		SA1	BEND.	(25.50)
5.1 ✓		2	DO	1	4		SB1		13.51
1.044		4	5/8" THREADED ROD		9		TS1	PER SUBCONTRACT 14409	(4.0)
		8	5/8" HEX NUTS						
		8	5/8" WASHERS						
		4	EPOXY GROUT					HILTI INC. HIT-HY-150 SYSTEM	
		50	N DOWN SPOUTS						325.88
									326

PAY ITEM 506.60

REV.	REMARKS	DATE	DWN	CHK	APP.	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	2-2-01									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

PROJECT NO. IM-089-2(26) STATE BRIDGE NO. 50N
MATERIAL: AASHTO M270-Gr36 ELECTRODES: PER PROC HOLES: AS NOTED SHOP BOLTS:
SURFACE PREP. & PAINT:
GALVANIZED AFTER FAB.

DESCRIPTION: DOWNSPOUTS - ABUT. 2
JOB: BRIDGE 50N
I 89 OVER U.S. ROUTE 2
MIDDLESEX-BOLTON VT

	DRAWN BY	DATE
	JPF	2-01
	CHKD BY	
	EJ.	
	APPROV BY	
	Q.A.	

CUSTOMER: WINTERSET INC.

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX (207) 282-1179

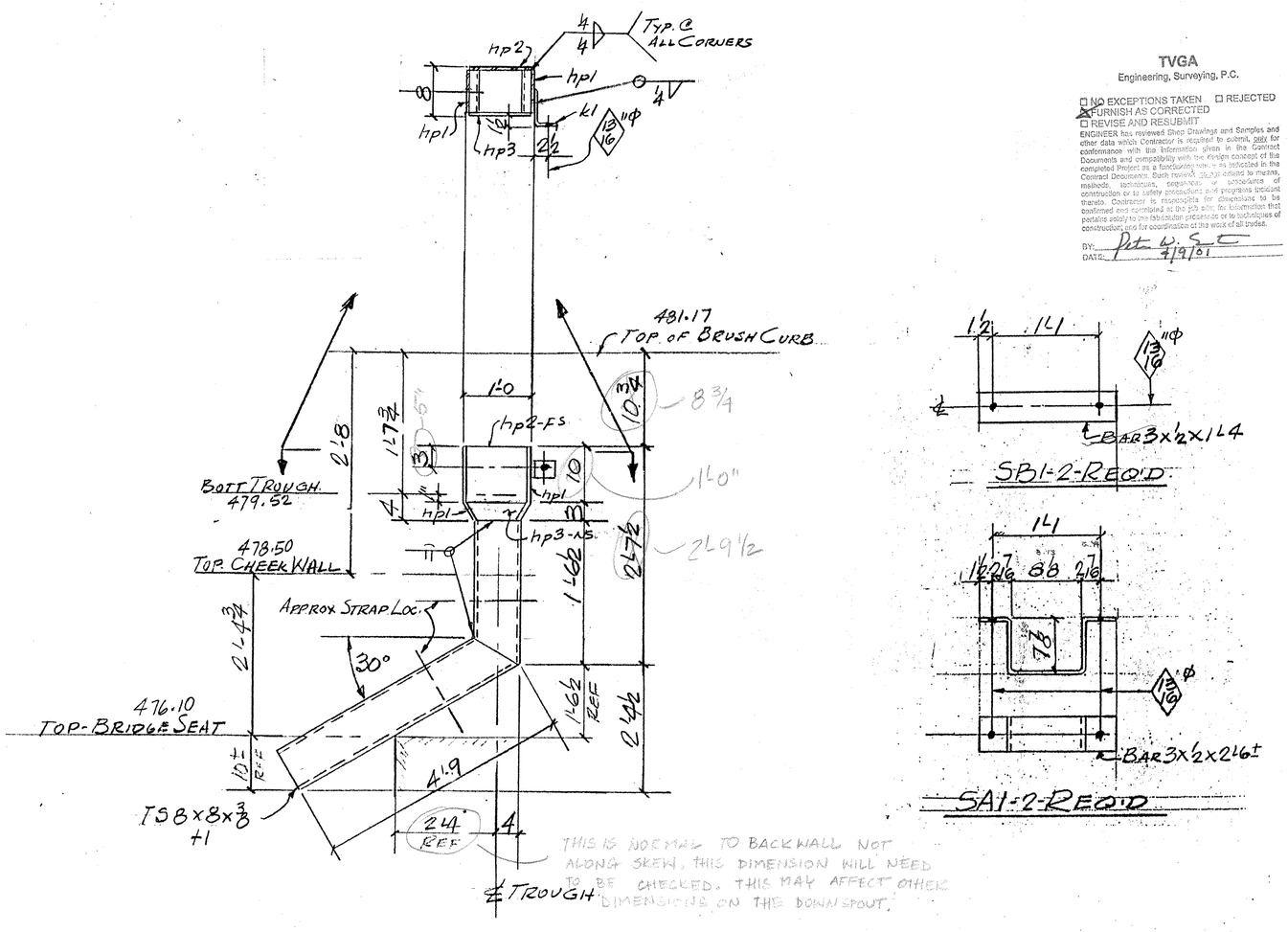
JOB NO. 127-50N | DRG. NO. DS2 | REV. A

TVGA
Engineering, Surveying, P.C.

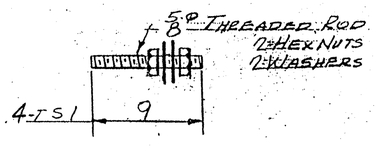
☐ NO EXCEPTIONS TAKEN ☐ REJECTED
☒ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT

ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such review does not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.

BY: Pat W. S.C.
DATE: 7/9/01



D50N - One Req'd

SB1-2-Req'd

SA1-2-Req'd