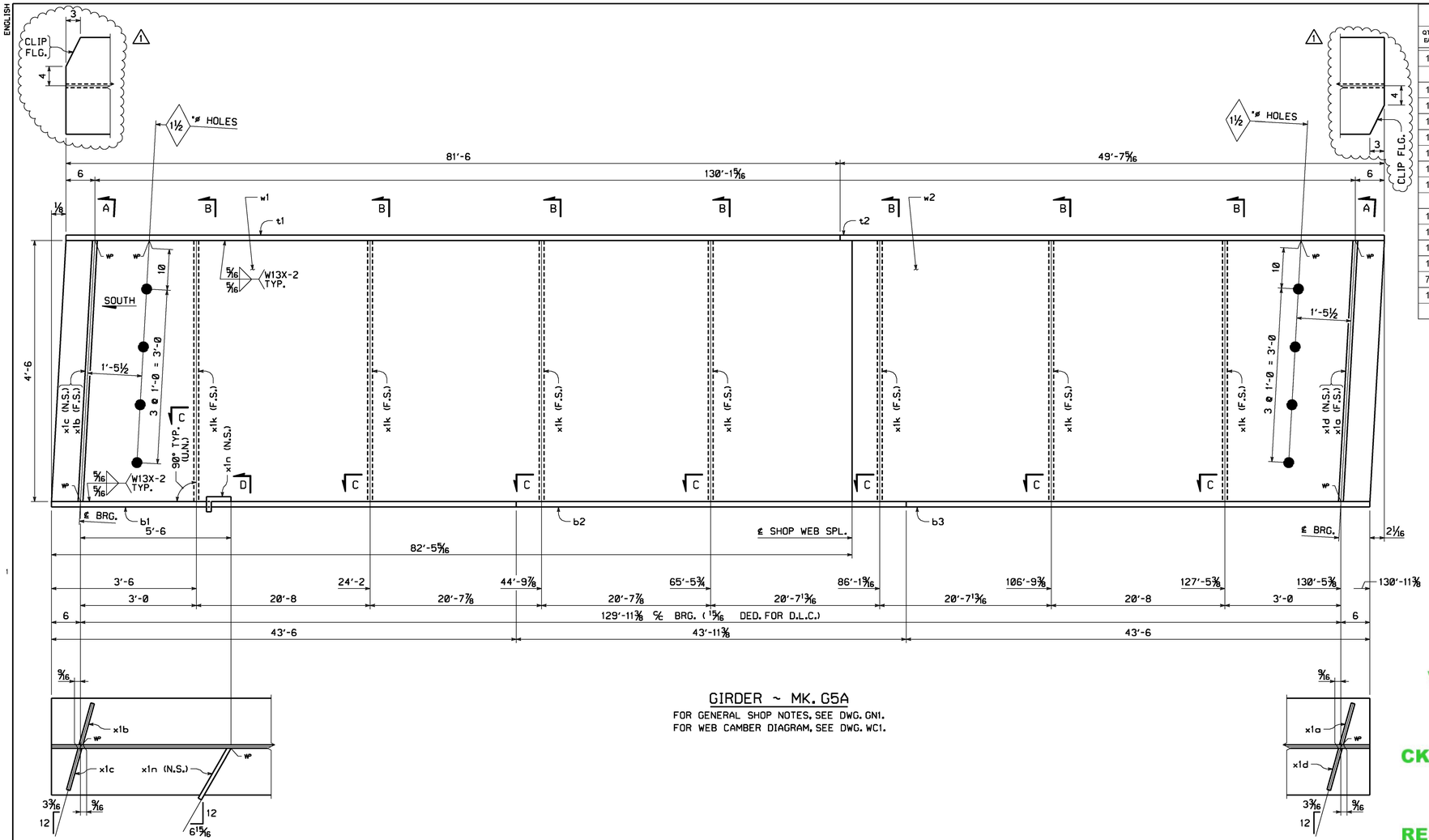
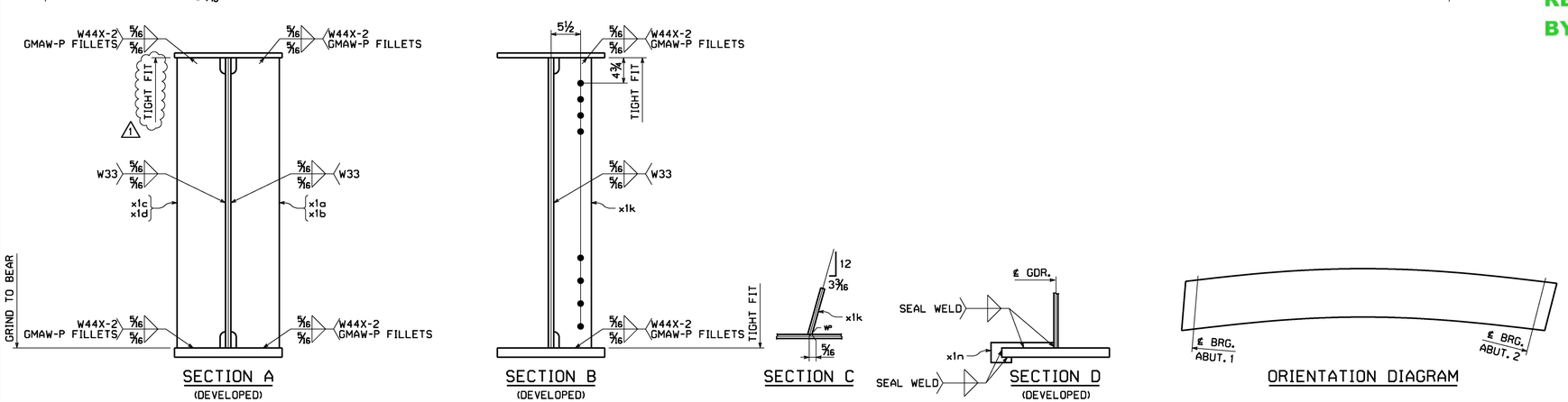


BILL OF MATERIAL

QTY EA.	MARK	COMM	DESCRIPTION	LENGTH	SPEC	GRADE	TEST	REMARKS	ITEM	SHIP WT. EA. (LBS)
1	G5A		GIRDER							39331
1	w1	PL	5/8 x 54	82 5 7/8	M270	50W	T		03001	
1	w2	PL	5/8 x 54	48 8 3/16	M270	50W	T		03002	
1	t1	PL	7/8 x 20	81 6 1/8	M270	50W	T		04003	
1	t2	PL	7/8 x 20	49 7 3/8	M270	50W	T		04004	
1	b1	PL	1 3/4 x 20	43 6 1/16	M270	50W	T		04002	
1	b2	PL	1 3/4 x 20	43 11 7/16	M270	50W	T		04001	
1	b3	PL	1 3/4 x 20	43 6 1/16	M270	50W	T		04002	
1	x1a	PL	7/8 x 9	4 6	M270	50W			07001	
1	x1b	PL	7/8 x 9	4 6	M270	50W			07001	
1	x1c	PL	7/8 x 9	4 6 1/16	M270	50W			07001	
1	x1d	PL	7/8 x 9	4 6 1/16	M270	50W			07001	
7	x1k	PL	1/2 x 7	4 6	M270	50W			07002	
1	x1n	PL	1/4 x 3 3/4	1 1 3/16	M270	50W			07003	



SECTION A (DEVELOPED)

SECTION B (DEVELOPED)

SECTION C

SECTION D (DEVELOPED)

ORIENTATION DIAGRAM

Vermont Agency of Transportation

RECEIVED

Structural Steel_Approved 1.23.15.pdf

CK'D BY CLB OK'D BY DRP

January 23, 2015

RESUBMIT NO Approved

BY C. CARLSON DATE 01/23/15

NO.	REVISION	BY	CHK'D	DATE
1	APPROVAL CHANGE: ADDED TIGHT FIT & TOP FLANGE CLIP.	MJD	MGK	1/12/15

HOLES: 15/16"ø (U.N.)

BOLTS: NONE

COATING: NONE

CODE(S): 30

SCALE: N.T.S.

HIGH STEEL STRUCTURES LLC — An Affiliate of High Industries Inc. — An ISO 9001:2000 Certified Company

Lancaster Facility: 1915 Old Philadelphia Pike, Lancaster, PA 17602-2008, Phone (717) 299-5211

Williamsport Facility: 3501 W. 4th Street, Williamsport, PA 17701, Phone (570) 326-9051

www.Highsteel.com

GIRDER G5A

VT RT 108 OVER LITTLE RIVER

VT RT 108 STA. 3+48.00 TO STA. 4+78.00

TOWN OF STOWE, LAMOILLE COUNTY, VERMONT

STATE OF VERMONT

AGENCY OF TRANSPORTATION

STATE CONT. OR REF. NO.	BRF 0235 (11)	FED. AID PROJ. NO.	
GENERAL CONTRACTOR	CCS CONSTRUCTORS LLC	HSSL PROJ. MGR	KEN GLIDDEN
DRAWING MANAGER	DAVE PAINTER (IH)	MADE BY MJD	CHK'D. BY MGK DATE 11/18/14
HSSL PROJECT NUMBER	S-1140166A-1	DRAWING NUMBER	5 OF 6

VT

ENGLISH

PLOTTED: 1/12/2015 2:19:30 PM BY: mkreidel SHIPMENT 01 PM&ENG: 5835274 PRD: 5835275 SHIP&ERECT.: 5835275