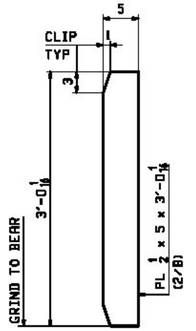
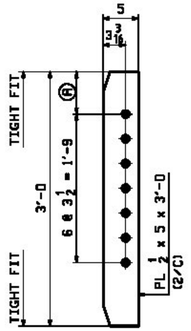
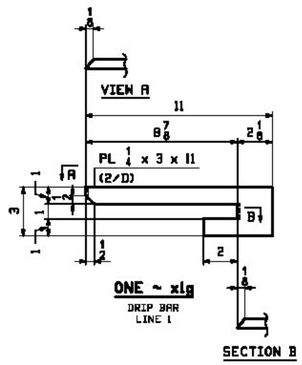


24 ~ x1a
ABUT BRG STIFFENER



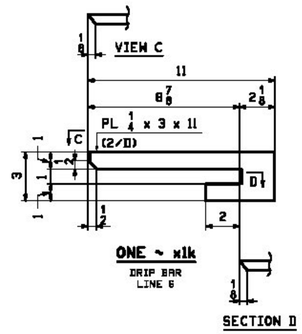
MARK "A"
INT DIAPH CONN PL

MARK "A"	QTY	Ⓡ	
x1b	15	6	LOW END
x1c	6	8	DROPS 1 5/16 & 2 1/16
x1d	3	8 3/16	DROP 2 3/16
x1f	6	8 3/8	DROP 2 5/16 & 2 7/16



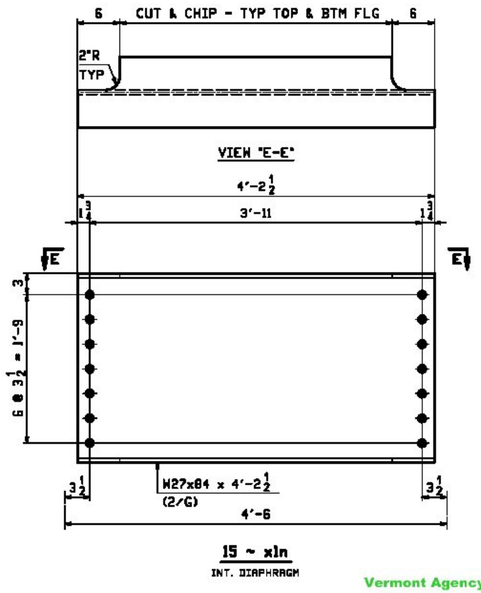
ONE ~ x1g
DRIP BAR
LINE A

SECTION B

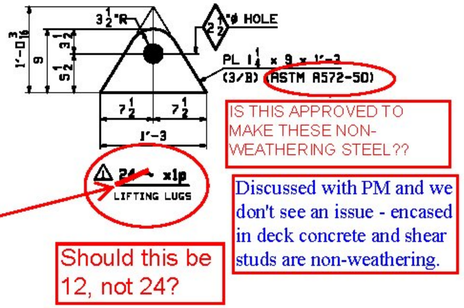


ONE ~ x1k
DRIP BAR
LINE B

SECTION D



15 ~ x1n
INT. DIAPHRAGM



IS THIS APPROVED TO MAKE THESE NON-WEATHERING STEEL??

Discussed with PM and we don't see an issue - encased in deck concrete and shear studs are non-weathering.

12

Should this be 12, not 24?

NOTE:
FOR GENERAL NOTES SEE DRAWING GN1.

Vermont Agency of Transportation
RECEIVED
CK'D BY RSF/SMC OK'D BY WDL
May 19, 2016
RESUBMIT No Approved AsNoted
BY RSY DATE 05/26/2016

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	4/28/16	ADD LIFTING LUGS (EXTRA X1) REMOVE x1m	JTB	LWD		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50W (UN)	SEE DWG GN1	15/16"ϕ (UN)	NONE

DESCRIPTION: STANDARD DETAILS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6725

STRUCTURE:	TH-4 OVER WHITNEY BROOK ROUTE NO: TH-4, RURAL MINOR COLLECTOR BRIDGE REPLACEMENT COUNTY OF ORLEANS	DRAWN: JTB	DATE: 02/25
		CHKD: LWD	DATE: 03/02
LOCATION:	TOWN OF CRAFTSBURY, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BO 1449(34)	649-1	X1
CUSTOMER:	CCS CONSTRUCTORS INC.		REV. 1