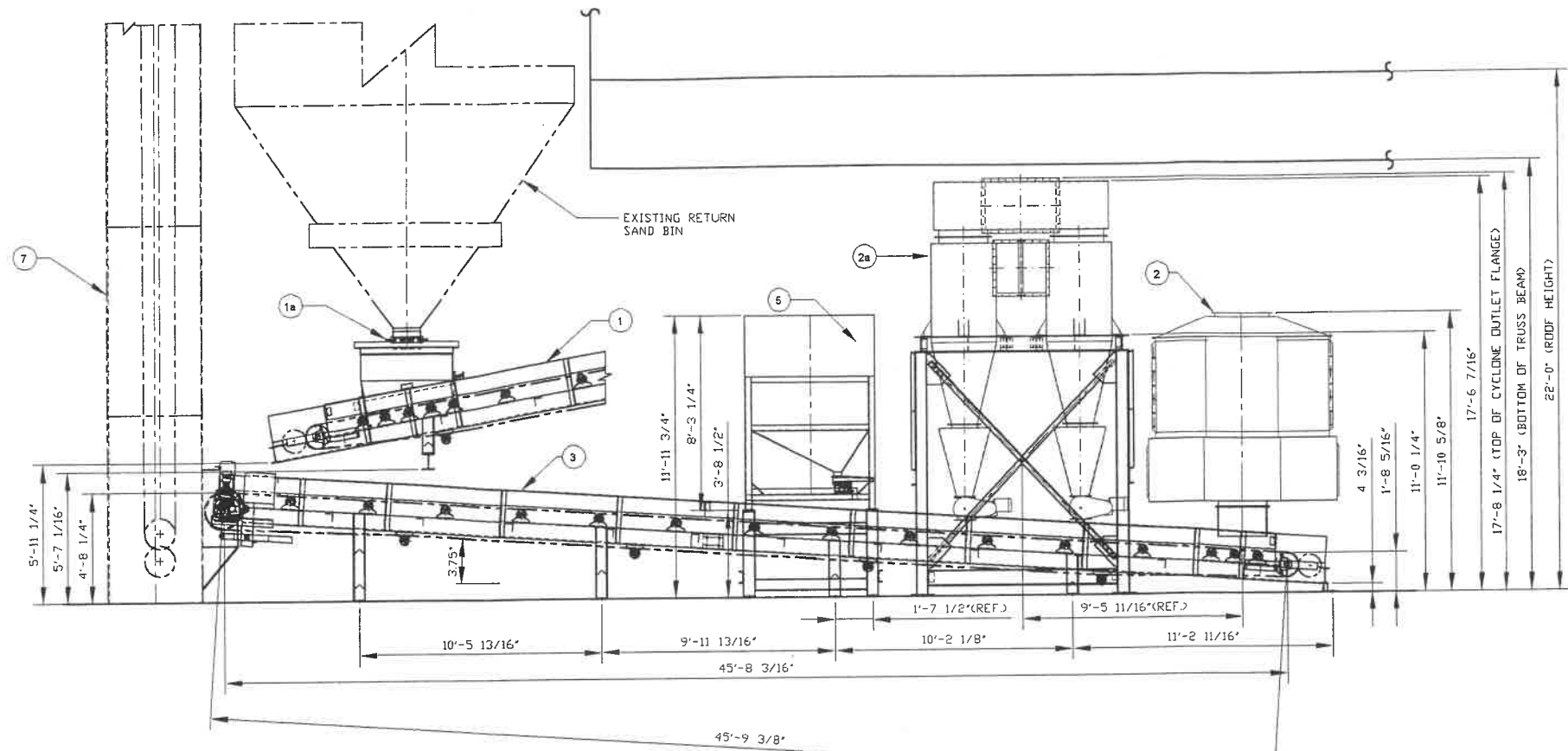
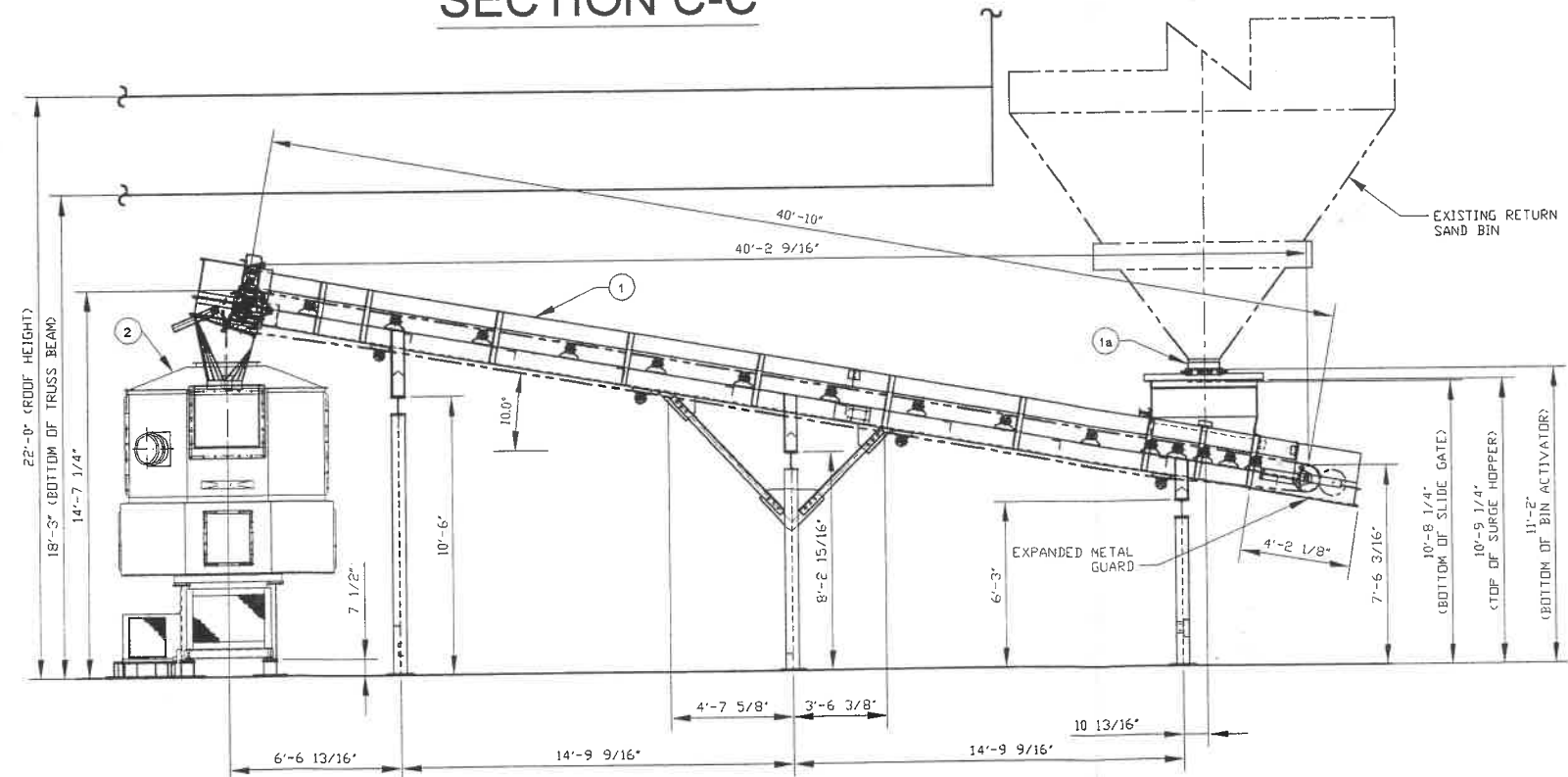


SECTION D-D



SECTION C-C



SECTION A-A

NOTES

1. CUSTOMER TO PROVIDE ENGINEERING CALCULATIONS ON EXISTING SUPPORT STRUCTURE TO DETERMINE IF EXISTING STRUCTURE CAN SUPPORT ADDITIONAL LOADING FROM BIN EXTENSION (ESTIMATED ADDITIONAL STEEL WEIGHT = 1,250 lbs., ESTIMATED MAXIMUM ADDITIONAL SAND WEIGHT = 8.25 tons)
2. CONFINED SPACE, NO ACCESS HATCHES OR INTERNAL LADDERS FOR BIN EXTENSION

THIS DRAWING AND INFORMATION IS THE PROPERTY OF				TITLE		SAND COOLER PROJECT ELEVATIONS	
Engineered Foundry Systems				CUSTOMER		FEDERAL MOGUL LAKE CITY, MO	
12981 WAURER INDUSTRIAL DRIVE ST. LOUIS, MO. 63127				SCALE		3/8"=1'	
PHONE: (314)842-5400				SERIES		DWG. NO.	
DRAWN BY SLS				DATE		09-11-02	
CHECKED BY				APPROVED BY		65230-2B	
REV		DATE		DESCRIPTION		BY	
B		11/16/03		AS BUILT		SLS	
A		12/2/02		PER FIELD & FABR DIMS		SLS	