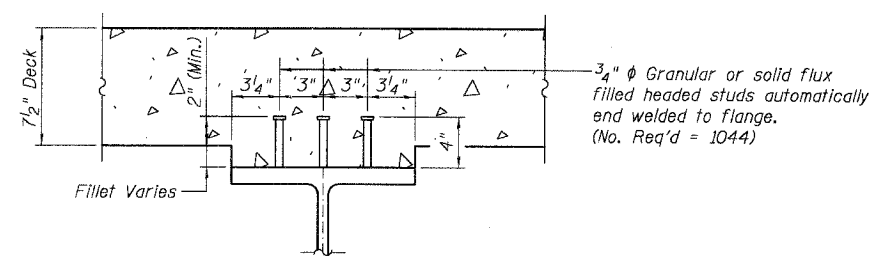
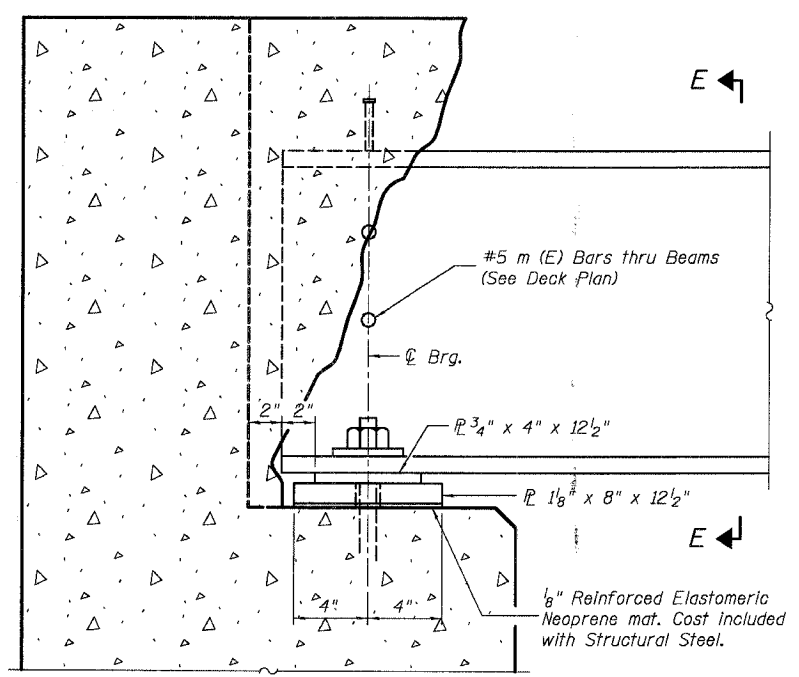


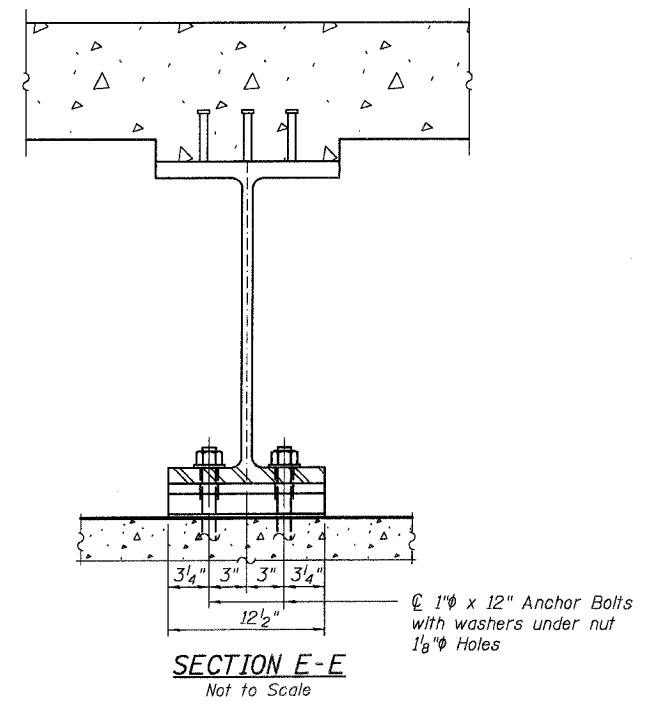
BEAM ELEVATION
Not to Scale



SECTION D-D
Not to Scale



BEARING DETAIL
Not to Scale



SECTION E-E
Not to Scale

DESIGNED	MGH
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF

Notes
1. "NTR" denotes plates to which Notch Toughness Requirements are applicable.
2. Work this sheet with S-06 and S-08

SMITH ENGINEERING CONSULTANTS, INC. CIVIL STRUCTURAL ENGINEERS AND SURVEYORS 2001 W. WASHINGTON ST. CHICAGO, IL 60612 www.smithengineering.com	
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
Beam Elevation and Bearing Details
Harlem Avenue/Dreckster Road
Over Black Walnut Creek
Will County
Section 01-00139-02-BR
SN. 099-3091
DATE 5-26-2005