



omit

All bearings to be supplied with 1/2" lead masonry plates
 Anchor bolts to be 1 1/4" x 1 1/2" with Jam nut & Hex. nut.
 Shoring - each beam to be shored as shown below, ends to be held by anchor bolts. Block at the height shown while the deck is poured, and for a minimum of 7, and preferably for 28, days afterward.

Jack here. 5T jack required each girder.

SHOP PAINT
 One coat red lead except top flange of girder, shear connectors, and bearing members in contact with concrete.

QUANTITY ESTIMATE
 Structural Steel - 45,454 lbs.

STANDARD 60' COMPOSITE GIRDER SPAN 24' ROADWAY

GOVERNMENT OF THE PROVINCE OF ALBERTA
 DEPARTMENT OF HIGHWAYS
 BRIDGE BRANCH, EDMONTON

NO.	DATE	DESCRIPTION	BY
1	OCT 8, 1955	Deck thickness, shear conn., shoring diagram	GLK
2	NOV 1/55	CHANGE TITLE BLOCK & DWG NO.	HAR
3	NOV 1/55	DELETE END DIAPHRAGM CLIP ANGLE	HAR
4	APRIL 28/56	End diaphragm changed	GLK

FILE NO. 7189 HWY. NO. SCALE 1/4" = 1'-0"
 LOCATION 2233-A STREAM Coesbary River SHEET 5 OF 6 DWG. NO. 5614

DESIGNED BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____
 DRAWN BY: _____ DATE: _____

AT & U - RECORDS CENTRE
 11/15/88