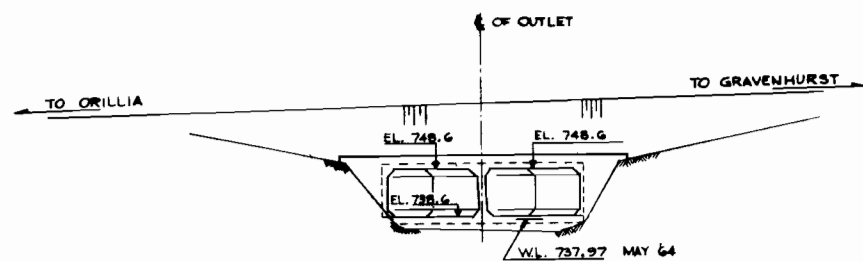
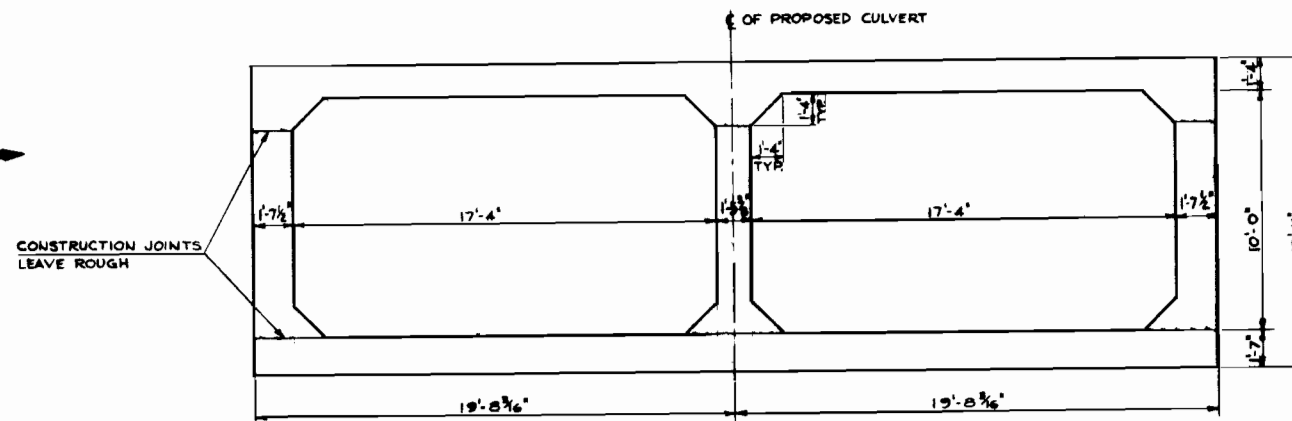


PLAN  
SCALE: 1" = 20.0'



EAST ELEVATION  
SCALE: 1" = 20.0'



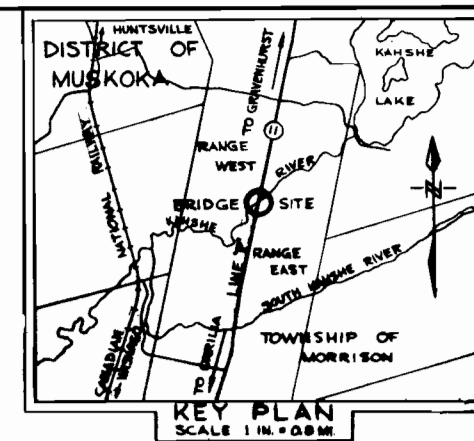
TYPICAL CROSS SECTION  
SCALE: 1/4" = 1'-0"

#### LIST OF DRAWINGS

- D-5611-1 GENERAL PLAN
- 2 REINFORCING STEEL DETAILS
- 3 REINFORCING STEEL SCHEDULE

#### FUNCTIONS OF 67°-30'

SIN. 0.92388  
COS. 0.38268  
TAN. 2.41421  
SEC. 2.61313



#### NOTES

**TO ENGINEER**  
CONCRETE WORK ON THIS STRUCTURE MUST NOT BE COMMENCED UNTIL MONUMENTS TO FIX CONTROL POINTS HAVE BEEN ERECTED AND CHECKED BY THE ENGINEER.

**TO CONTRACTOR**  
STRUCTURE TO BE BUILT IN ACCORDANCE WITH FORM NO. 9 AND THE SPECIAL PROVISIONS, EXTRA COPIES OF WHICH MAY BE OBTAINED FROM THE ENGINEER.

**CONCRETE MIX**  
CLASS OF CONCRETE 3000 P.S.I.  
APPROVED ADMIXTURES SUPPLIED BY THE CONTRACTOR WILL BE ADDED TO ALL CONCRETE AS SPECIFIED BY THE ENGINEER.

**CLEAR COVER ON REINFORCING STEEL**  
SHALL BE 3" EXCEPT AS NOTED.

**CONSTRUCTION NOTES**  
ALL EXPOSED EDGES TO BE CHAMFERED 1/4" EXCEPT AS NOTED.  
ALL CONSTRUCTION JOINTS MUST BE APPROVED BY THE ENGINEER.  
GRANULAR MATERIAL BACKFILL TO BE PLACED ON BOTH SIDES OF CULVERT EXTENSION SIMULTANEOUSLY.

G.B.M. NO. DCCXXII ELEV. 718.028

C.N.R. STEEL TRUSS BRIDGE OVER SEVERN RIVER, ONE-QUARTER OF A MILE NORTH OF STATION, NORTH BRIDGE ABUTMENT, WEST END OF SOUTH FACE, FIRST COURSE ABOVE BRIDGE SEAT, BOLT SET HORIZONTALLY.  
PUBLICATION NO. 19, SEVERN BRIDGE.



REVISIONS	DATE	BY	DESCRIPTION

DEPARTMENT OF HIGHWAYS ONTARIO BRIDGE DIVISION			
EAST EXTENSION TO KAHSHE RIVER STRUCTURE			
KING'S HIGHWAY No. 11		DIST. No. 11	
DIST. MUSKOKA		CON. RANGE W. OF MUSK.	
TWP. MORRISON		LOT 16	
GENERAL PLAN			
APPROVED	DESIGN	SITE No.	W.P. No.
G.F. M.F.	CHECK	42-105	258-59-2
		CONTRACT No.	66-06
DATE	FEB. 65	DRAWING No.	D-5611-1