



- LIST OF SHEETS FOR BRIDGE #17**
- 1 SUPERSTRUCTURE: DWG. 55B-2-1 5mm for 18-30' ROADWAY, MODIFY TO 25' SKEW
  - 2 RAILING: DWG. 5B-5C-1 FOR SPAN ABOVE, 12" CURB HEIGHT
  - 3 ABUTMENTS: DWG. 5L.A.G.-30° MODIFY TO FIT FIELD CONDITIONS 14'x6'
  - 4 DWG. 5B-20- DETAILS 'D' & 'J'
  - 5 DWG. 5B-11- BARRICADES, LIGHTS & SIGNS.

**BRIDGE DATA - BRIDGE #17**

	PRESENT	PROPOSED
TYPE	LOG STOR. PLANK	REINFC. CONC. SLAB
ROADWAY	14'-0"	16'-0"
OVERALL SPAN	14'-0"	18'-0"
CLEAR SPAN	10'-5"	15'-25"
CLEAR HEIGHT	7'	9'-30"
WATERWAY	67'-0"	124'
ELEV. MARK. H.W.	1363'	
DRIFT	LITTLE	
SCOUR	NONE	
STREAM VELOCITY	SWIFT	

**ESTIMATED QUANTITIES**

ITEM	QUANTITY
15 Channel Excavation	80 CY
16 Structure Excavation	520 CY
18 Temporary Bridges & Tram Traffic	1 LB
41A Concrete Class A	30 CY
41C " " "C	246 CY
42 Reinforcing Steel	5800 LBS
57 Removable of Pres. Superstr.	119+40.7 40 CY
69 Stone Fill	10' 36 LF
80 Cable Guard Rail	117+50 to 119+38.2'
	120+00' 18' Base

**BORING DATA**

STATION	EL. 1360	EL. 1357.8	EL. 1357.7	EL. 1356.4	EL. 1353.5	EL. 1351.2	EL. 1351.3
#1							
#2							
#3							
#4							

FOR ALL BORINGS: GRAVEL, SAND & BOULDERS; CLAY, SILT, HARD PACKED; BOULDERS OR POSSIBLE LEADS

B.M. #17 Spike in root 18' Balsam 13 ft Rt. sta. 111+27 Elev. 1340.41  
 B.M. #18 Spike in trunk 14' Bass 24 ft Rt. sta. 116+79 Elev. 1368.52