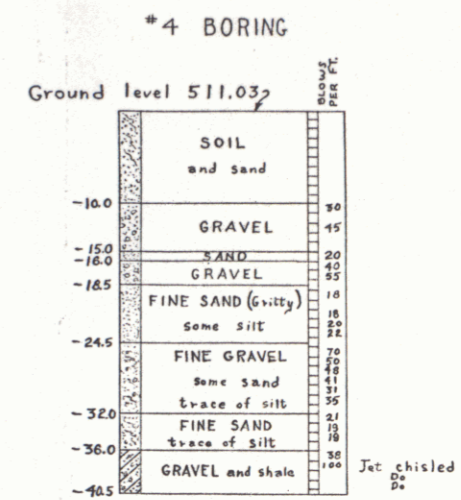
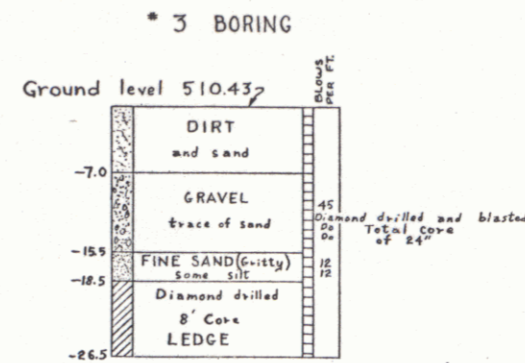
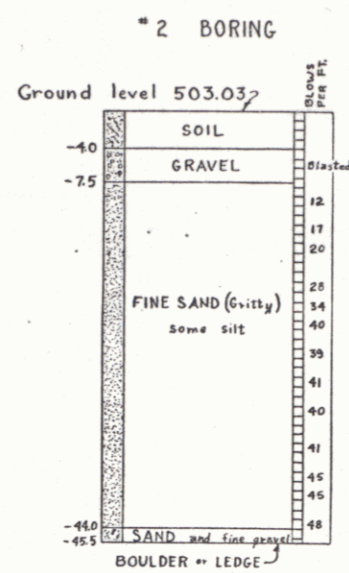
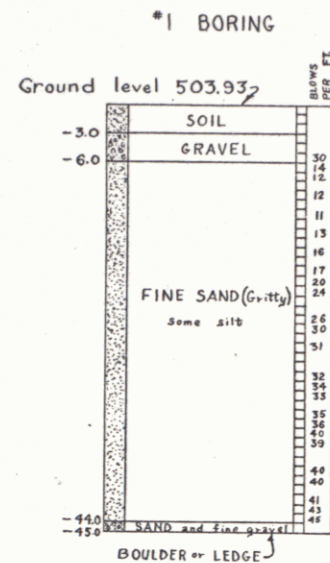


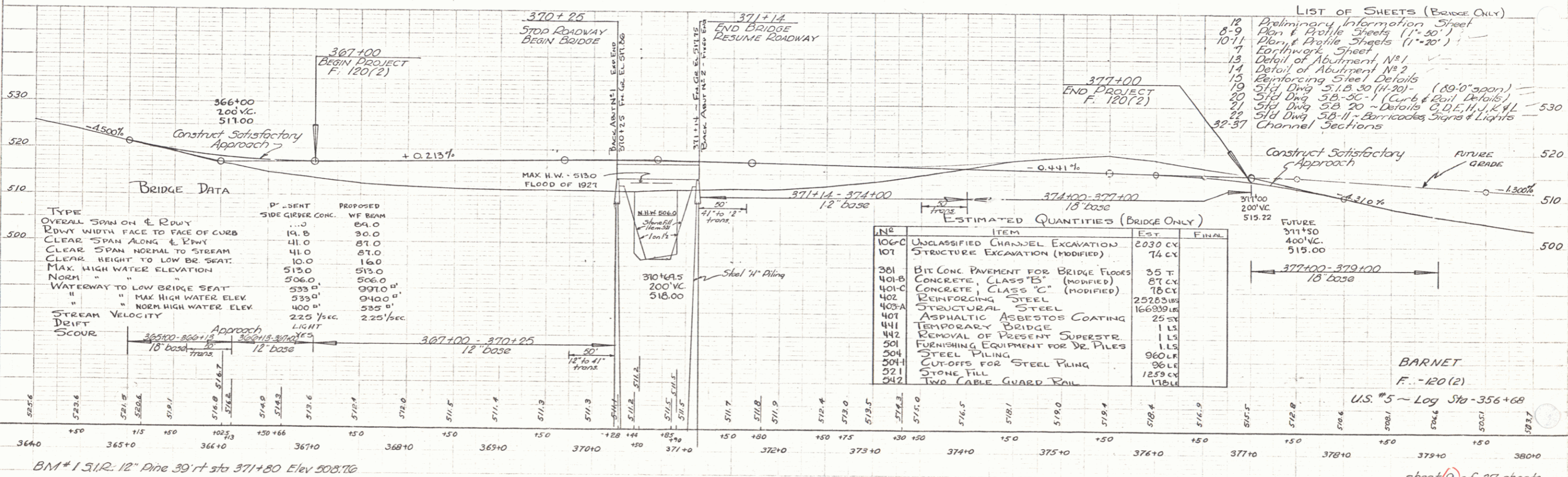
Outside diameter of Pipe Casing 24"
 Thickness of Shell 3/8"
 Weight of Hammer 350#
 Drop of Hammer 24"

Foundation information obtained for design purposes only,
 and the State assumes no responsibility whatsoever for the
 sufficiency or accuracy of the information shown.
 Boulders maybe encountered at any pier or abut location.



PLAN	DATE	BY
REVISED		
NOTE BOOK		
NO. OF SHEETS CHECKED		

PROFILE	DATE	BY
REVISED		
NOTE BOOK		
NO. OF SHEETS CHECKED		



BRIDGE DATA

TYPE	D. JENT SIDE GIRDER CONC.	PROPOSED WF BEAM
OVERALL SPAN ON E ROWY	...	54.0
RDWY WIDTH FACE TO FACE OF CURB	14.8	30.0
CLEAR SPAN ALONG E ROWY	41.0	87.0
CLEAR SPAN NORMAL TO STREAM	41.0	87.0
CLEAR HEIGHT TO LOW BR SEAT	10.0	16.0
MAX. HIGH WATER ELEVATION	513.0	513.0
NORM. HIGH WATER ELEV.	506.0	506.0
WATERWAY TO LOW BRIDGE SEAT	533.0	0910.0
" " MAX HIGH WATER ELEV.	533.0	0940.0
" " NORM HIGH WATER ELEV.	400.0	535.0
STREAM VELOCITY	2.25/sec	2.25/sec
DRIFT		
SCOUR		

ESTIMATED QUANTITIES (BRIDGE ONLY)

NO	ITEM	EST	FINAL
106C	UNCLASSIFIED CHANNEL EXCAVATION	2030 CY	
107	STRUCTURE EXCAVATION (MODIFIED)	74 CY	
301	BIT CONC PAVEMENT FOR BRIDGE FLOORS	35 T	
401-B	CONCRETE, CLASS "B" (MODIFIED)	87 CY	
401-C	CONCRETE, CLASS "C" (MODIFIED)	70 CY	
402	REINFORCING STEEL	25263 LB	
403-A	STRUCTURAL STEEL	16639 LB	
407	ASPHALTIC ASBESTOS COATING	25 SY	
441	TEMPORARY BRIDGE	1 LS	
442	REMOVAL OF PRESENT SUPERSTR.	1 LS	
501	FURNISHING EQUIPMENT FOR DR PILES	1 LS	
504	STEEL PILING	960 LF	
504-1	CUT-OFFS FOR STEEL PILING	96 LF	
521	STONE FILL	1259 CY	
542	TWO CABLE GUARD RAIL	170 LF	

- LIST OF SHEETS (BRIDGE ONLY)
- 10 Preliminary Information Sheet
 - 8-9 Plan & Profile Sheets (11'-20')
 - 10-11 Plan & Profile Sheets (11'-20')
 - 7 Earthwork Sheet
 - 13 Detail of Abutment No. 1
 - 14 Detail of Abutment No. 2
 - 15 Reinforcing Steel Details (80'-0" span)
 - 19 Sid Dwg 5-B-18-20 (11'-20')
 - 20 Sid Dwg 5-B-5C-1 (Curb & Rail Details)
 - 21 Sid Dwg 5-B-20 - Details C, D, E, H, J, K, L
 - 22 Sid Dwg 5-B-11 - Barricades Signs & Lights
 - 32-37 Channel Sections

BM # 1 S.I.R. 12" Pine 39' ft sta 371+80 Elev 508.76

sheet 8 of 37 sheets