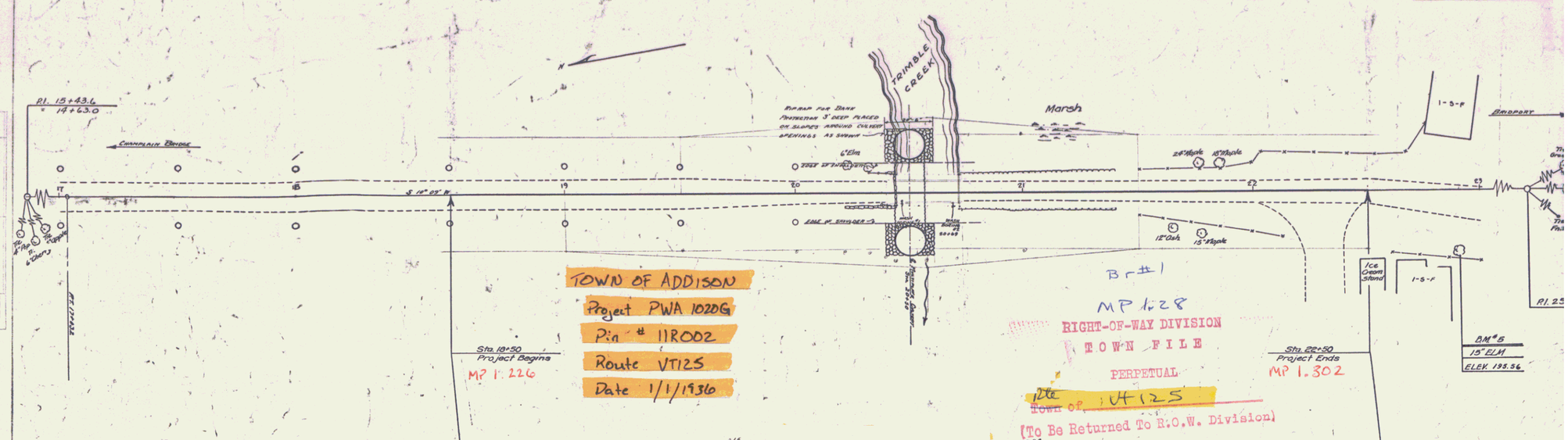
FED. ROAD DIST. NO.	STATE	P.W.A. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	VT.	VT.1020G	1936	1	9

CABLE GUARD RAIL REQUIRED
RIGHT STA. 18+50 TO STA. 21+70 320 LIN.FT.
LEFT STA. 18+50 TO STA. 21+70 320 " "
TOTAL- 640 " "



ITEM NO.		APPROXIMATE QUANTITIES		
10&11		COMMON EXCAVATION INCL. BORROW	1230	CU.YDS.
12B		SUBBASE OF GRAVEL	270	" "
15		STRUCTURE EXCAVATION	8	" "
20		GRAVEL SURFACE COURSE	260	" "
55A		REMOVAL OF EXIS. SUPERSTRUCTURE	1	L.SUM.
60		STONE FILL	670	CU.YDS.
62		RIP RAP FOR BANK PROTECTION	55	" "
67A		CABLE GUARD RAIL	656	LIN.FT.
67B		ANCHORS FOR CABLE GUARD	4	EACH
96		MULTIPLATE CULVERT LENGTH	1	L.S.

INDEX OF SHEETS

SHEET NO.	PLAN & PROFILE
" 2	TYPICAL SECTION OF IMPROVEMENT (24' GRAVEL)
" 3	SERIES SB NO. 11 - BARRICADES, DETOURS ETC.
" 4-8	CROSS SECTIONS
" 9	STANDARD STRUCTURE SHEET 3-30; GUARD RAIL

BRIDGE DATA

	EXISTING	PROPOSED
TYPE	LOG STRINGER	MULTIPLATE CULVERT
SPAN	28'	15'6" DIAMETER
CLEAR HGTH.	8'	12'6"
WATERWAY	224 SQ.FT.	123 SQ.FT.
ROWY. WIDTH	15'	24'

BORING DATA SHOWN IS FOR INFORMATION ONLY AND IS NOT GUARANTEED TO BE CORRECT.

BORING #142
OR ELEV. 198.8
M.D. 185.8
TOE DED. 181.8
SILT & CLAY 172.8
BLUE CLAY 146.8

CORRECT- A.D. Zeilob
BRIDGE ENGINEER

APPROVED-DEC. 4, 1935
H. E. Jaquith
CHIEF ENGINEER

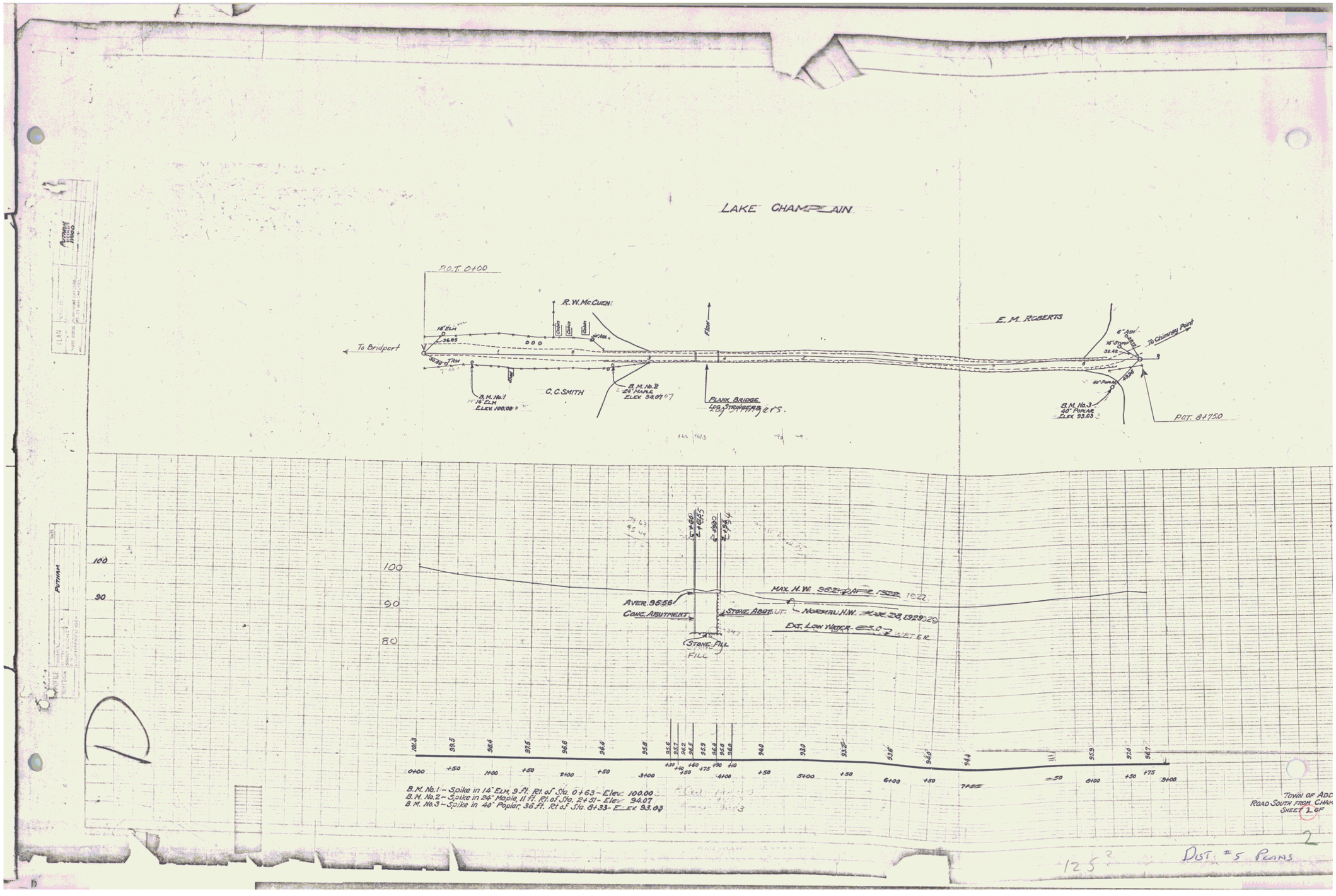
Max. H.W. El. 193.0
Mean H.W. El. 191.0
Extreme L.W. El. 184.5
STA. 20+86 200' V.C. EL. 196.00
FOR DETAILS OF MULTIPLATE CULVERT SEE SHEET NO. 6 OF CROSS SECTIONS.
STA. 18+50 TO STA. 22+50
12" SUBBASE OF GRAVEL
22+90 ELEV. 195.56
SLANG BRIDGE
ADDISON, VT.
PWA VT. DOC. NO. 1020G.

SERIES VT. DOC. NO. 1020G
SHEET 1 OF 9

PLAN
PROFILE
NOTE SIGN
NOTE SIGN
PROFILE
NOTE SIGN
NOTE SIGN

NUMBER	PWA 1020 G
TYPE	Multiplate Culvert
CONTRACTOR	Charles I. Hosmer
LOCATION	A 121-6" Culvert at Trimble Creek on the Champlain Bridge - Bridport road.
LENGTH	
YEAR 19 36	

DIST # 5 Plans


LAKE CHAMPLAIN
P.O.T. 0+00
R. W. McCUEN
E. M. ROBERTS
To Bridport
To Chimney Point
C. C. SMITH
B.M. No.1
14" ELM
ELEV. 100.00
B.M. No.2
24" MAPLE
ELEV. 94.07
PLANK BRIDGE
4 PR. STRINGERS
B.M. No.3
40" POPLAR
ELEV. 93.03
P.O.T. 8+750
MAX. H.W.
AVER. 96.56
CONC. ABUTMENT
STONE ABUTMENT
NORMAL H.W.
EST. LOW WATER
STONE FILL
FILL
B.M. No.1 - Spike in 14" Elm, 9 ft. Rt. of Sta. 0+63 - Elev. 100.00
B.M. No.2 - Spike in 24" Maple, 11 ft. Rt. of Sta. 2+51 - Elev. 94.07
B.M. No.3 - Spike in 40" Poplar, 36 ft. Rt. of Sta. 8+33 - Elev. 93.03
TOWN OF ADD
ROAD SOUTH FROM CHAM
SHEET 1 OF
2
DIST. #5 PLANS