

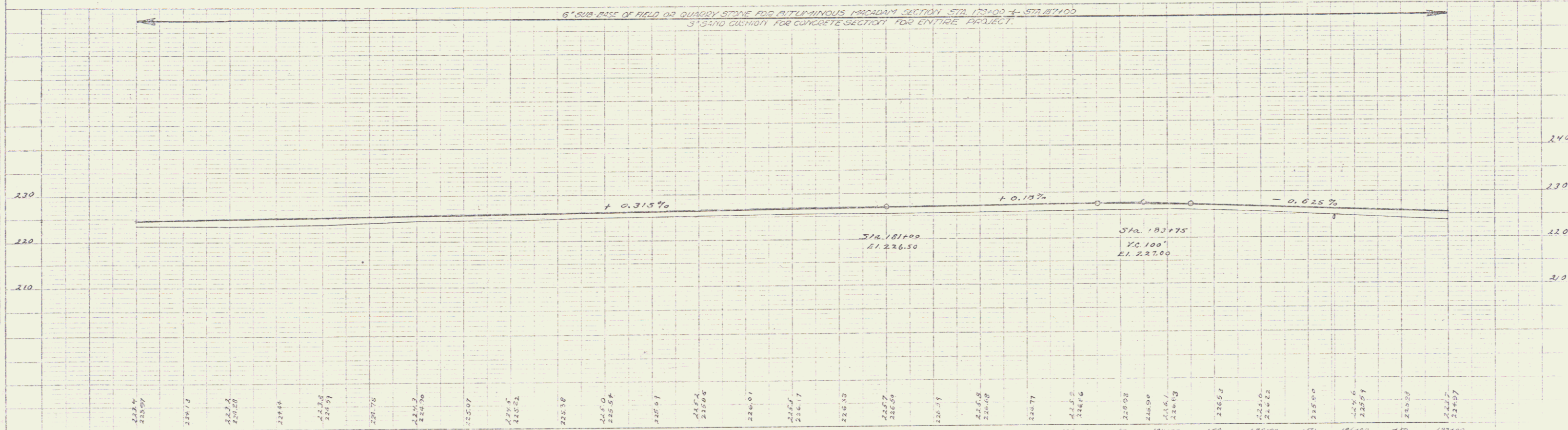
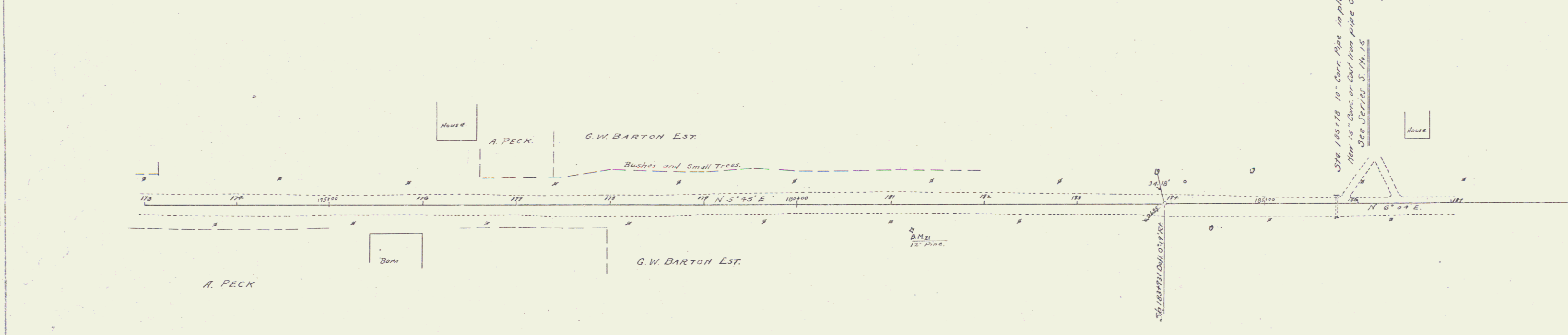
**GUARD RAIL REQUIRED**  
 LEFT  
 STA. 185+66 TO 185+70 = 24 ft.  
 RIGHT  
 STA. 185+66 TO 185+70 = 24 ft.  
 TOTAL THIS SHEET 48 ft.

**NEW CULVERTS REQUIRED**  
 STA. 185+70 15" Concrete or Cast Iron Pipe Culvert Length 32 ft.  
 Class B Conc. (1-2 1/2") 21 Cy  
 Reinf Steel 33 lb.

1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10

PLAN  
 DATE  
 DRAWN BY  
 CHECKED BY  
 APPROVED BY

VERTICAL CURVE  
 DATE  
 DRAWN BY  
 CHECKED BY  
 APPROVED BY



173+00	173+10	173+20	173+30	173+40	173+50	173+60	173+70	173+80	173+90	174+00	174+10	174+20	174+30	174+40	174+50	174+60	174+70	174+80	174+90	175+00	175+10	175+20	175+30	175+40	175+50	175+60	175+70	175+80	175+90	176+00	176+10	176+20	176+30	176+40	176+50	176+60	176+70	176+80	176+90	177+00	177+10	177+20	177+30	177+40	177+50	177+60	177+70	177+80	177+90	178+00	178+10	178+20	178+30	178+40	178+50	178+60	178+70	178+80	178+90	179+00	179+10	179+20	179+30	179+40	179+50	179+60	179+70	179+80	179+90	180+00	180+10	180+20	180+30	180+40	180+50	180+60	180+70	180+80	180+90	181+00	181+10	181+20	181+30	181+40	181+50	181+60	181+70	181+80	181+90	182+00	182+10	182+20	182+30	182+40	182+50	182+60	182+70	182+80	182+90	183+00	183+10	183+20	183+30	183+40	183+50	183+60	183+70	183+80	183+90	184+00	184+10	184+20	184+30	184+40	184+50	184+60	184+70	184+80	184+90	185+00	185+10	185+20	185+30	185+40	185+50	185+60	185+70	185+80	185+90	186+00	186+10	186+20	186+30	186+40	186+50	186+60	186+70	186+80	186+90	187+00
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B.M. No. 21 Solar in 12" Pipe Right of Sta. 181+21 Elev. 226.48

Series No. 82B  
 Sheet 11 of 57

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