WOOD GUARD RAIL REQUIRED		
CULVERT STA.	LEFT	RIGHT
266+69	24'	24'
268+34	24'	26'
270+53	24'	

CABLE GUARD RAIL REQUIRED			
STATIONS	LENG.	CONSTANT	PAY LENGTH
274+15-277+03 Rt.	88'	40'	128'
270+40-280+00 Rt.	160'	20'	180'

NEW REINF CONCRETE PIPE CULVERTS REQUIRED					
STATION	DIAM	LENG	CONC A	CONC G	REINF STEEL
268+34	15"	40'	~	2.3 c.y.	33 lbs.
270+53	15"	40'	~	2.3 c.y.	33 lbs.

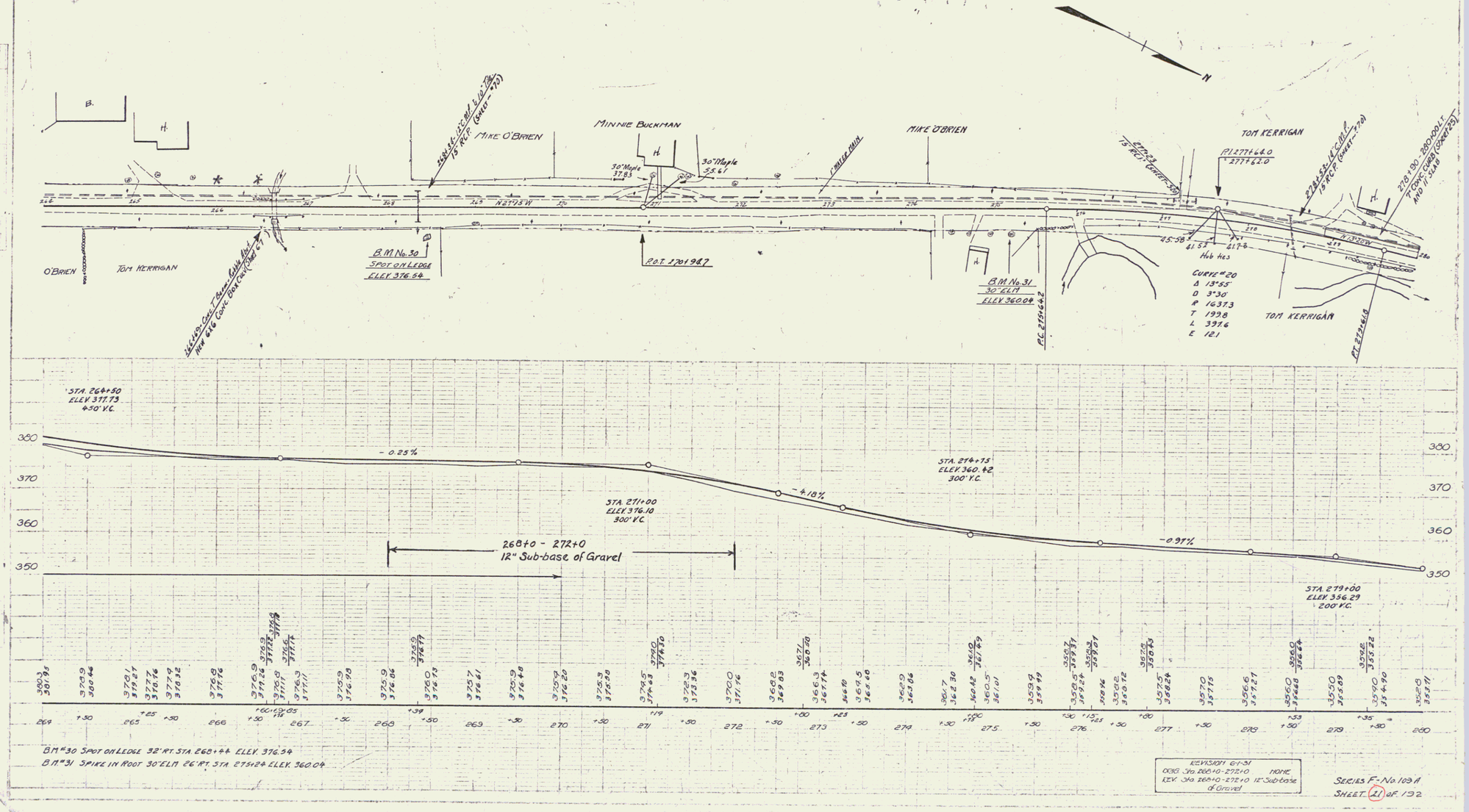
NEW REINF CONCRETE BOX CULVERT REQUIRED			
STATION	SIZE	CONC A	REINF STEEL
266+69	6x6	27.5 c.y.	2202 lbs.

STRUCTURE Exc. - 54 cy.

DRIVEWAY PIPE CULVERTS REQUIRED (REINF CONC PIPE)				
STATION	LOAD	DIAM	LENG.	CEMENT RUBBLE MASONRY
277+23	L	15"	24'	26 cy.

CONCRETE CURB REQUIRED				
STATIONS	LOAD	CURB HGT	CONC A	REINF STEEL
270+90-280+00	L	T	12 c.y.	78 lbs.

109-A 1931 21 192



REVISION 6-1-31	
ORIG. Sta 268+0-272+0	NONE
REV. Sta 268+0-272+0	12" Sub-base of Gravel

SERIES F-No. 103 A
SHEET 21 of 192

22