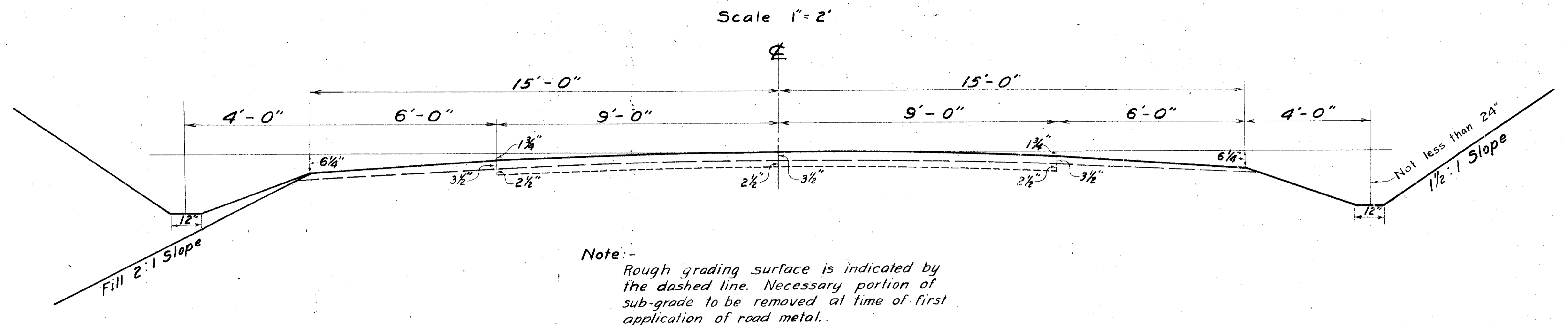


### TYPICAL SECTION



## SUMMARY OF QUANTITIES

### DRAINAGE STRUCTURES

NO.	STATION	TYPE	SIZE	LENGTH	EXCAVATION CU. YDS.	CONCRETE CU. YDS.			VITRIFIED SEWER PIPE LIN. FT.			REINF. STEEL LBS.	REMARKS
						1-5 1/2"	1-6 1/2"	1-8"	12"	15"	18"		
1	14+16	Pipe	12"	34'	16	2.0	3.5	34			65	Remove old pipe. Build Std. 12" V.S.P. Culvert.	
2	34+27	Box	3x3'	35'	35	16.0					785	Build Std. 3x3' Box Culvert.	
3	40+14	Pipe	18"	34'	10	2.7	4.9			34	80	Remove old C.I.P. Build Std. 18" V.S.P. Culvert.	
4	51+12	Box	3x3'	34'	25	15.7					763	Remove old stone box. Build Std. 3x3' Conc. Box.	
5	76+63	Slab Bridge	16' Span	30'	75	224	37.7	19.2			2686	Remove old 20x14' Iron Bridge. Build 16x30' Std. Slab Bridge	
6	83+21 <sup>B</sup>	Box	3x3'	34'	35	15.7					763	Remove old Stone Box. Build Std. 3x3' Conc. Box.	
7	90+05	Box	3x3'	35'	30	16.0					785	Remove old Stone Box. Build Std. 3x3' Conc. Box.	
8	107+54	Pipe	18"	36'	15	2.7	5.2			36	80	Remove 16" pipe. Build Std. 18" V.S.P. Culvert.	
9	114+35	Pipe	15"	34'	16	2.3	4.2		34		70	Remove old pipe. Build Std. 15" V.S.P. Culvert.	
10	123+17	Pipe	18"	38'	18	2.7	5.5			38	80	Remove old 10" pipe. Build Std. 18" V.S.P. Culvert.	
11	130+85	Pipe	15"	38'	20	2.3	4.7		38		70	Remove 6" pipe. Build Std. 15" V.S.P. Culvert.	
12	133+88	Box	3x3'	36'	25	16.3					806	Remove Stone Box. Build Std. 3x3' Conc. Box.	
<b>TOTALS</b>					<b>320</b>	<b>116.8</b>	<b>377</b>	<b>47.2</b>	<b>34</b>	<b>72</b>	<b>108</b>	<b>7033</b>	

NOTE: Abandon all drainage structures as shown on profile sheets.

### DRIVEWAY PIPE

STATIONS	SIDE	CORR. IRON PIPE				
		10"	12"	15"	18"	24"
7+58	Lt.		18'			
11+10	Lt.	18'				
15+00	Rt.		18'			
24+31	Rt.			18'		
27+92	Lt.					18'
59+78	Rt.		18'			
60+40	Lt.			18'		
74+00	Lt.					18'
84+58	Rt.			18'		
86+44	Rt.			18'		
86+50	Lt.		18'			
104+07	Lt.		18'			
104+07	Rt.			18'		
105+95	Rt.			18'		
108+47	Rt.			18'		
113+34	Rt.		18'			
114+24	Lt.	18'				
121+48	Lt.	18'				
128+30	Rt.		18'			
131+86	Lt.	18'				
138+95	Lt.	18'				
141+13	Lt.	18'				
<b>TOTALS</b>		<b>100</b>	<b>126</b>	<b>126</b>	<b>36</b>	