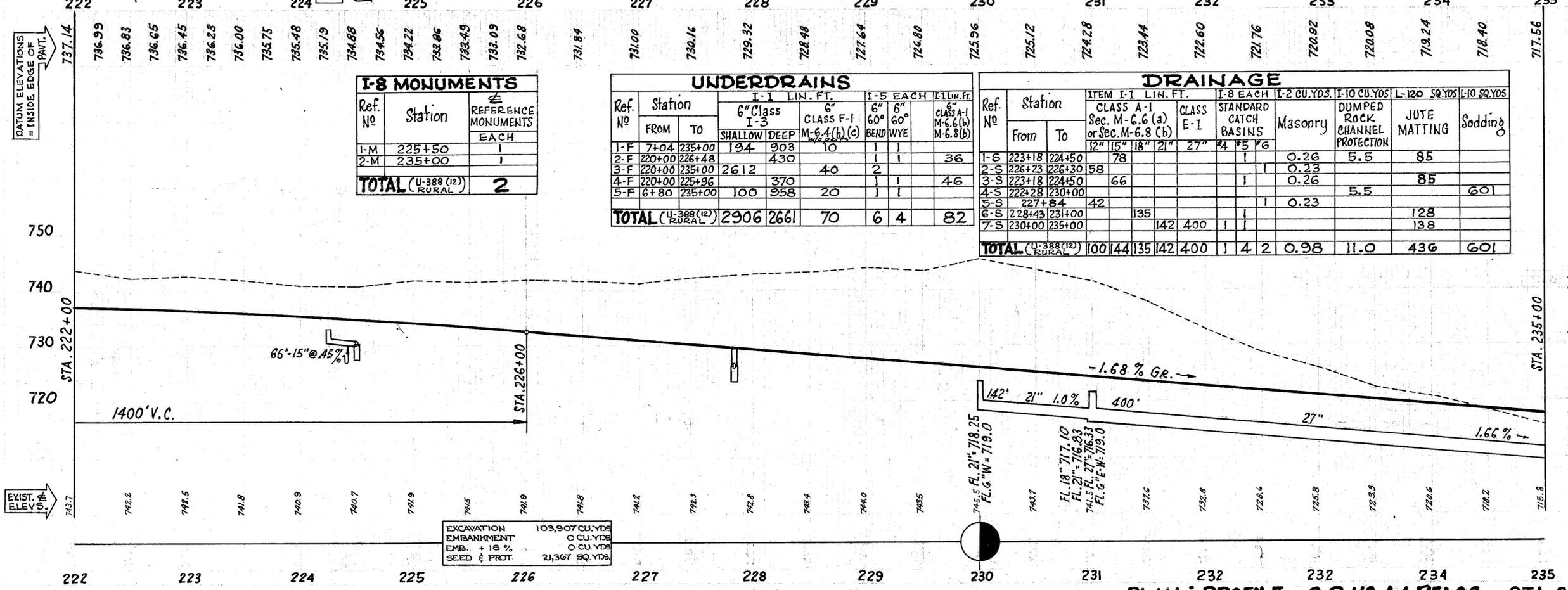
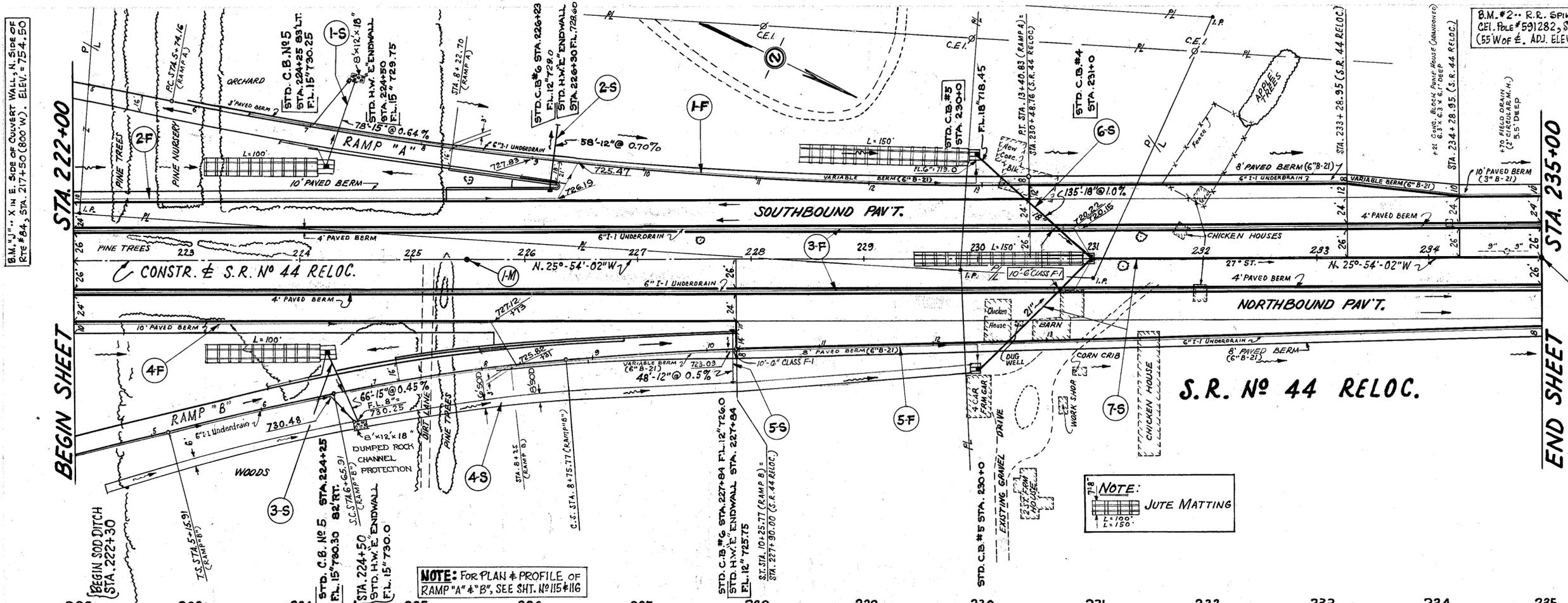


LAKE COUNTY
LAK-44-379

B.M. #2-- R.R. SPIKE SET IN
CEI. FILE #591282, STA. 239+47
(55 W of E. ADJ. ELEV.=712.587)

NOTE:
THE STRUCTURE LISTED AT STA. 234+21 SHALL BE REMOVED TO A DEPTH OF 3 FEET BELOW PROPOSED PAVEMENT SUBGRADE. THE STRUCTURE AT STA. 234+70 SHALL BE REMOVED TO A DEPTH OF 3 FEET BELOW PROPOSED FINISHED SURFACE. THE PORTION OF STRUCTURES BELOW THE ABOVE LIMITS IS TO BE FILLED WITH GRANULAR MATERIAL. ALL COSTS TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM E-1 ROADWAY EXCAVATION.



I-S MONUMENTS

Ref. No	Station	REFERENCE MONUMENTS EACH
1-M	225+50	1
2-M	235+00	1
TOTAL (U-388 (12) RURAL)		2

UNDERDRAINS

Ref. No	Station	I-1 LIN. FT.		I-5 EACH		I-10 LIN. FT.
		6" Class 1-3	CLASS F-1	6" 60°	6" 60° BEND WYE	
1-F	7+04 235+00	194	903	1	1	36
2-F	220+00 226+48	261	430	1	1	36
3-F	220+00 235+00	261	430	1	1	36
4-F	220+00 225+96	100	370	1	1	46
5-F	6+80 235+00	100	358	1	1	46
TOTAL (U-388 (12) RURAL)		2906	2661	70	6 4	82

DRAINAGE

Ref. No	Station	ITEM I-1 LIN. FT.		I-8 EACH		I-2 CU. YDS.		DUMPED ROCK CHANNEL PROTECTION	JUTE MATTING	Sodding
		CLASS A-1 Sec. M-6.6 (a) or Sec. M-6.8 (b)	CLASS E-1	STANDARD CATCH BASINS	Masonry	I-10 CU. YDS.				
1-S	223+18 224+50	78	21"	1	1	0.26	5.5	85		
2-S	226+23 226+30	58	12"	1	1	0.23				
3-S	223+18 224+50	66	12"	1	1	0.26		85		
4-S	222+28 230+00	42	12"	1	1	0.23	5.5		601	
5-S	227+84 231+00									
6-S	228+43 231+00	135	12"	1	1			128		
7-S	230+00 235+00	142	400'	1	1			138		
TOTAL (U-388 (12) RURAL)		100	144 135 142 400	1 4 2	0.98	11.0	436	601		

EXCAVATION 103,907 CU. YDS
EMBANKMENT 0 CU. YDS
EMB. + 1% SEED & PROT. 21,367 SQ. YDS

PLAN & PROFILE...S.R. No 44 RELOC... STA 222+00 TO STA. 235+00