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STANDARD STRUCTURE SHEETS APPROVED
BY THE CHIEF ENGINEER

S 28	JULY 11, 1933
S 29	JULY 11, 1933
S 30	AUG. 15, 1933

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF NORTH HERO

GRAND ISLE - ALBURG ROAD

Rte. No. U.S. 2

FROM A POINT 1000 FEET NORTH OF THE GRAND ISLE - NORTH HERO TOWN LINE NORTHERLY 3.628 MILES TO A POINT 0.710 MILES NORTH OF THE STATE AID ROAD TO NORTH HERO STATION.

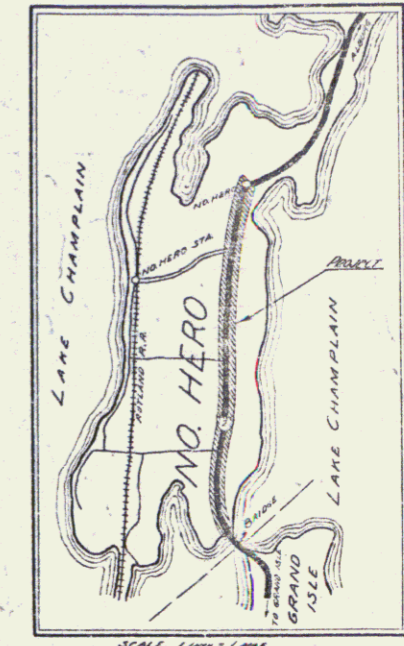
STA. 621 + 50

BEGINNING OF
F. A. PROJECT 128-D
MP 9.15

LENGTH OF PROJECT: 19,157.3 FEET = 3.628 MILES

STA. 813 + 00

END OF F. A.
PROJECT 128-D
MP 5.52



(To Be Returned to H.O.W. Division)
 Town of U.S. 2
 PERMIT
 NORTH-OR-WAY DIVISION

COUNTY LINE	GROUND ELEVATION	CURVE DATA
TOWN LINE	GRADE ELEVATION	
FENCE LINE		DEFLECTION ANGLE
STONE WALL		DEGREE OF CURVE
UNFENCED PROPERTY		RADIUS OF CURVE
GUARD RAIL		TANGENT DISTANCE
TRAVELED WAY		LENGTH OF CURVE
RAILROAD		EXTERNAL DISTANCE
RETAINING WALL		POINT OF INTERSECTION
CENTER LINE		POINT OF CURVE
SURVEY LINE		POINT OF TANGENT
CULVERT		POINT ON TANGENT
DROP INLET		
UTILITY POLE		
POWER POLE		
TELEPHONE POLE		
DESS		
EDGE		

SCALES

TITLE	1" = 1000'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE	1" = 10'
CROSS SECTIONS	1" = 5'

These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways. Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1934, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans. Attention of the contractor is called to the fact that the State Highway Board reserves the right to extend this project at the same contract prices. Said cost of extension not to exceed 25% of the amount of the Contract.

Pin 00924
Project No. F.A.P. 128-D

APPROVED: Aug 26 1936
H.E. Janket
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED [Signature]
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

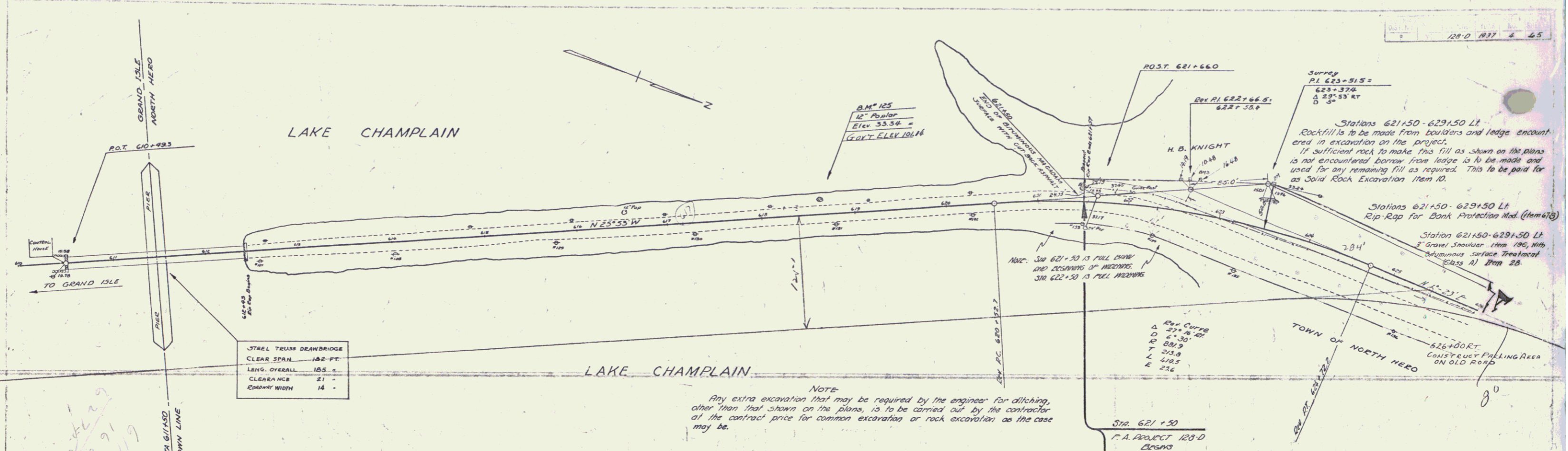
RECOMMENDED FOR APPROVAL [Signature]
CHIEF ENGINEER BUREAU OF PUB.

APPROVED [Signature]
DIRECTOR - BUREAU OF PUBLIC ROADS

DESIGNED: Aug 26 1936
A.P. Williams

SERIES F.A.P. NO. 128-D FILED
SHEET 1 OF 65

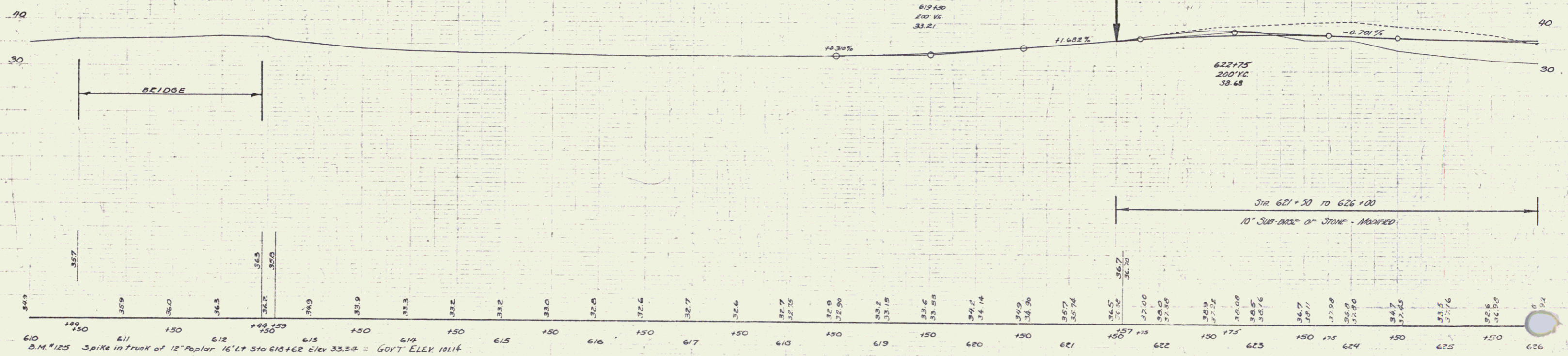
DIST. # 8 PRANS

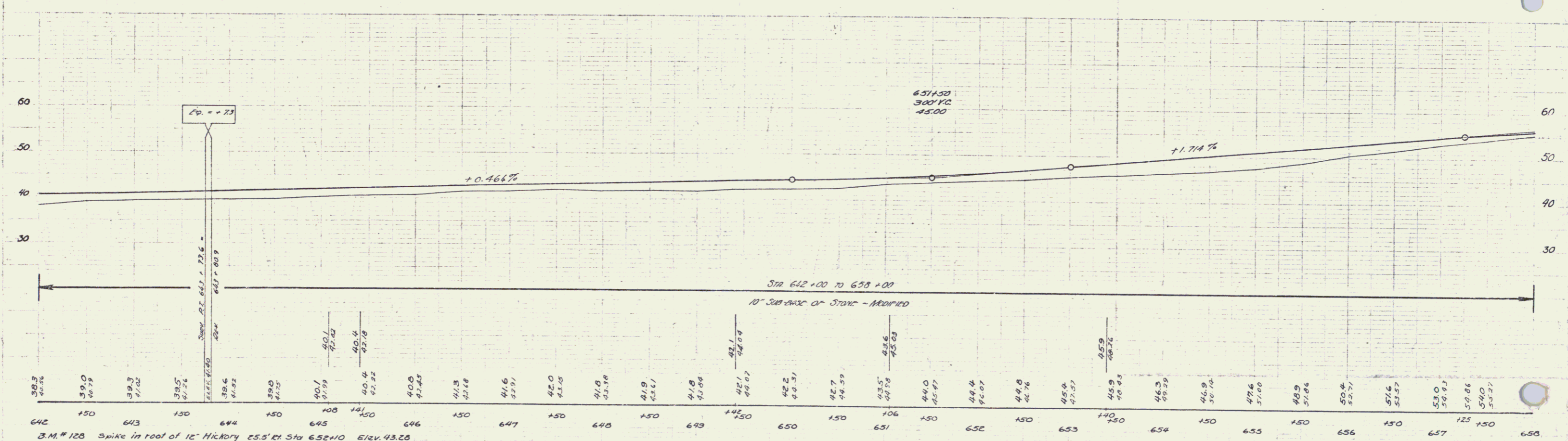
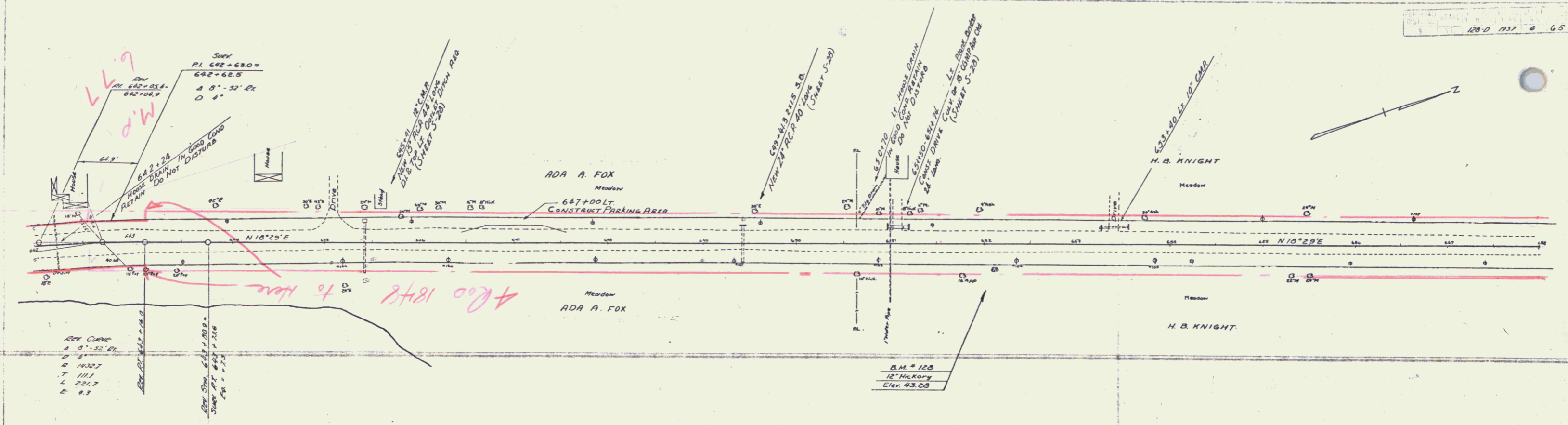


STEEL TRUSS DRAWBRIDGE
 CLEAR SPAN 182 FT
 LENG. OVERALL 185 FT
 CLEARANCE 21 FT
 COMB. WIDTH 14 FT

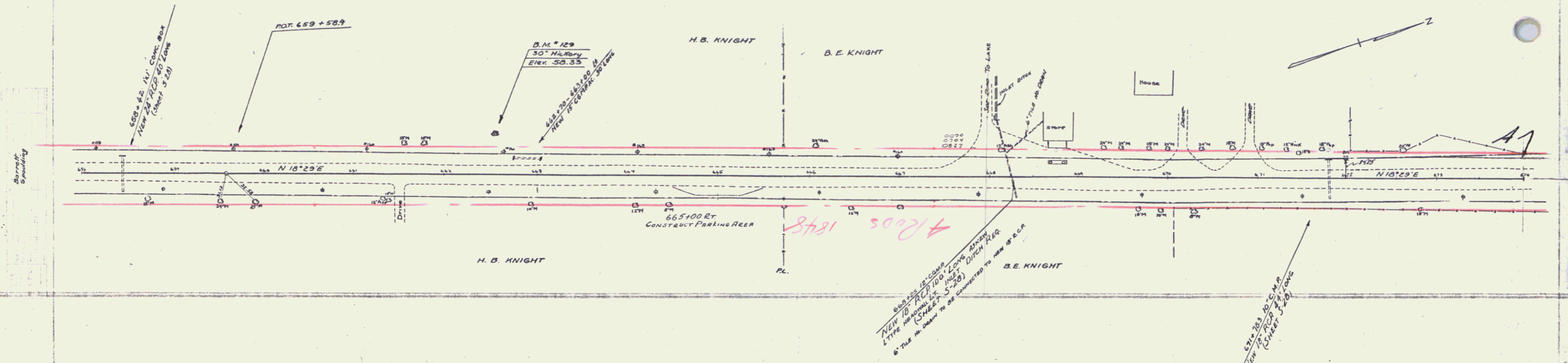
NOTE
 Any extra excavation that may be required by the engineer for ditching, other than that shown on the plans, is to be carried out by the contractor at the contract price for common excavation or rock excavation as the case may be.

PARCEL	KIND OF INSTRUMENT	DATE OF INSTRUMENT	GRANTOR	GRANTEE	RECORDED	REMARKS
A-B	Q.C.D.	11-4-36	H. B. KNIGHT	STATE OF VT.	15 189	11-11-36

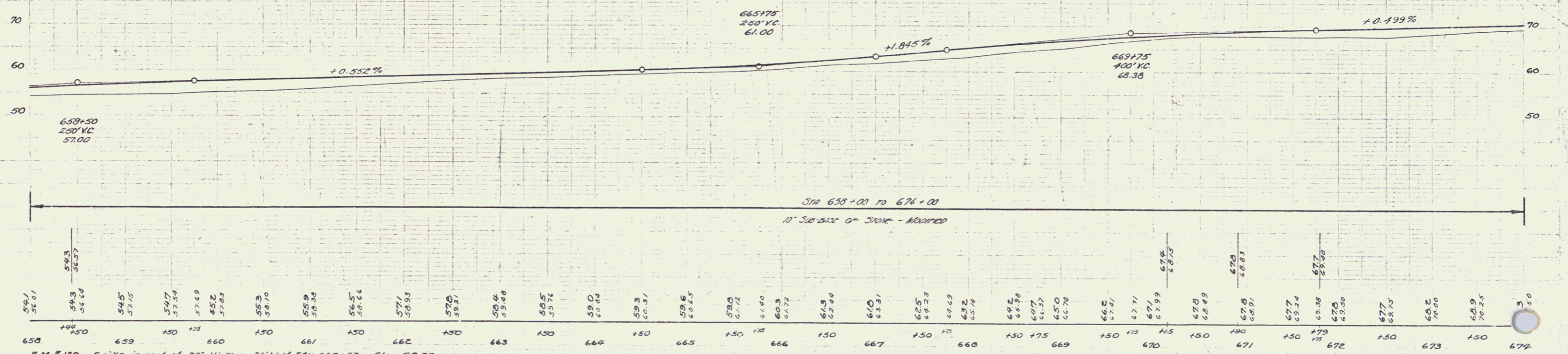




4



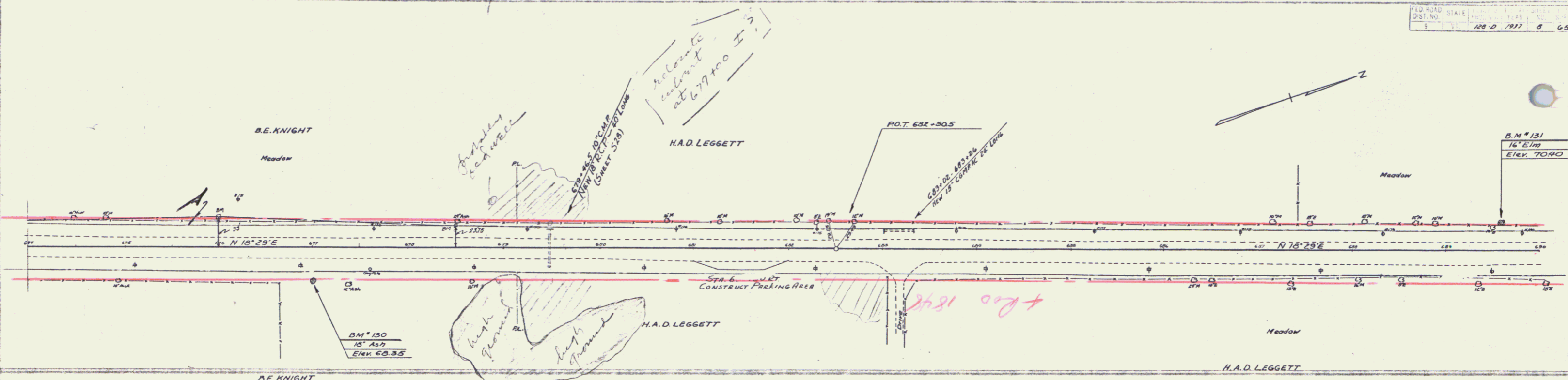
PARCEL AND OF DATE OF CENTER CHANGE RECORDED REMARKS
 A Q.C.D. 11-23-36 B.E. KNIGHT (1911: 15 1/4 12-19-36)



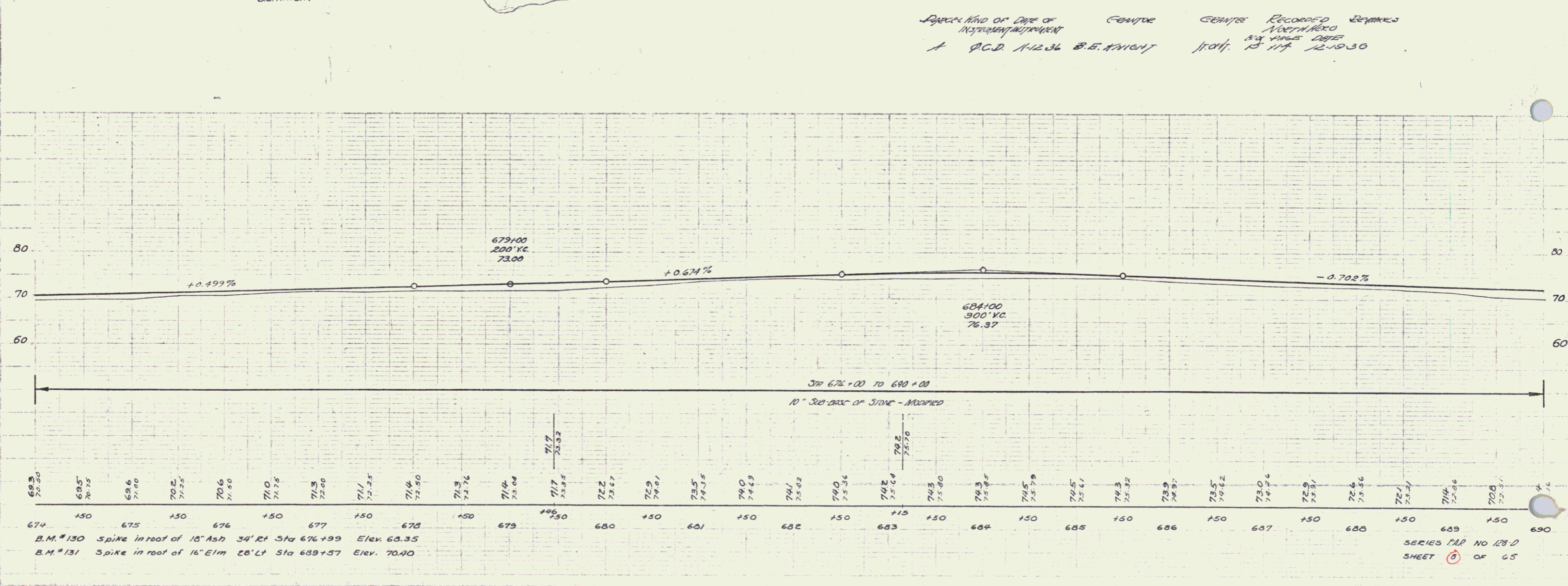
658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674
54.1	54.3	54.5	54.7	54.9	55.1	55.3	55.5	55.7	55.9	56.1	56.3	56.5	56.7	56.9	57.1	57.3
56.61	56.63	56.65	56.67	56.69	56.71	56.73	56.75	56.77	56.79	56.81	56.83	56.85	56.87	56.89	56.91	56.93

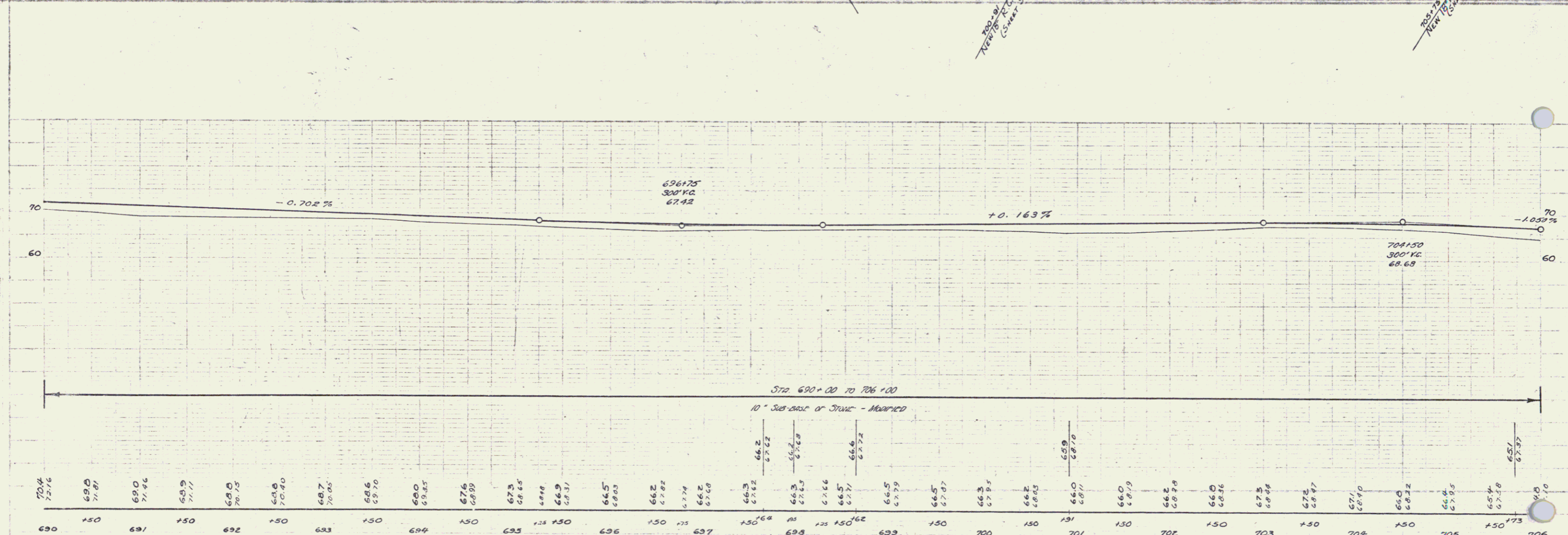
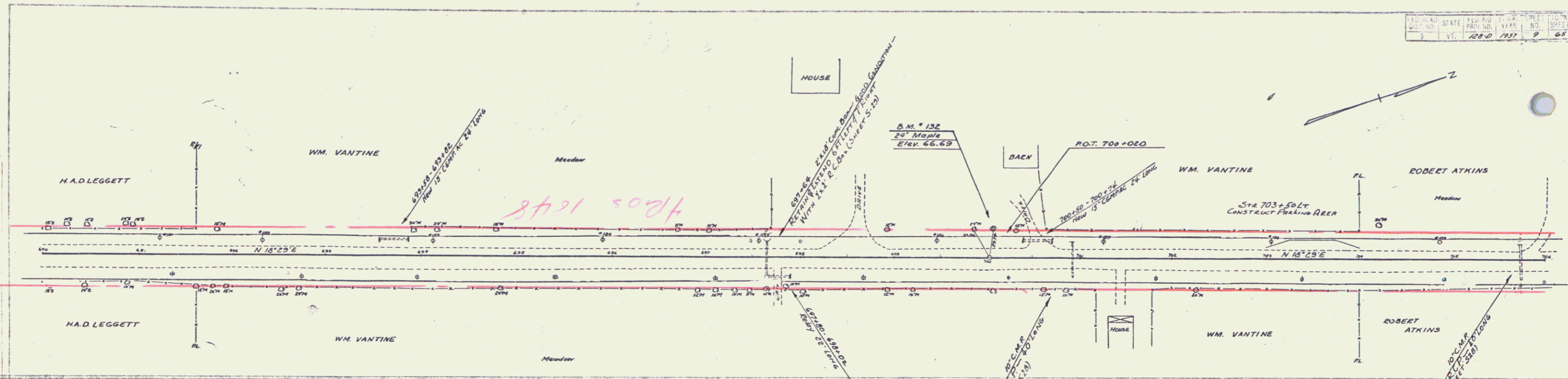
B.M. # 129 Spike in roof of 30' Hickory 44' LI of STA 662+53 Elev. 50.33

5

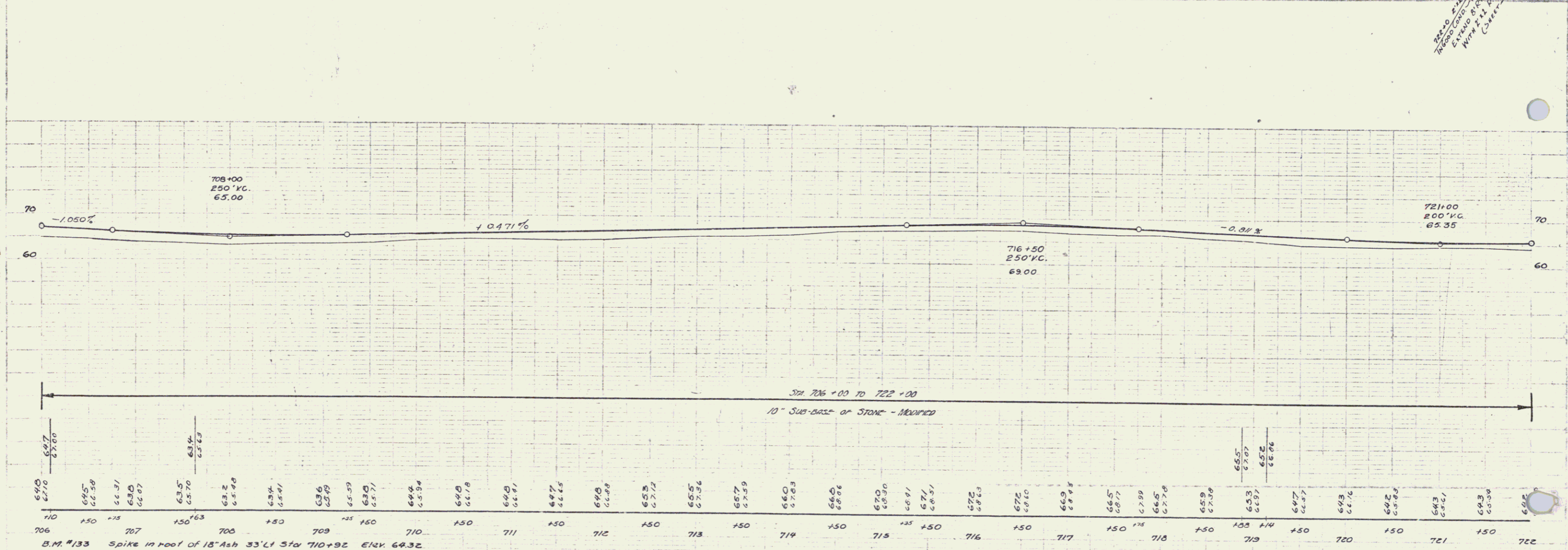
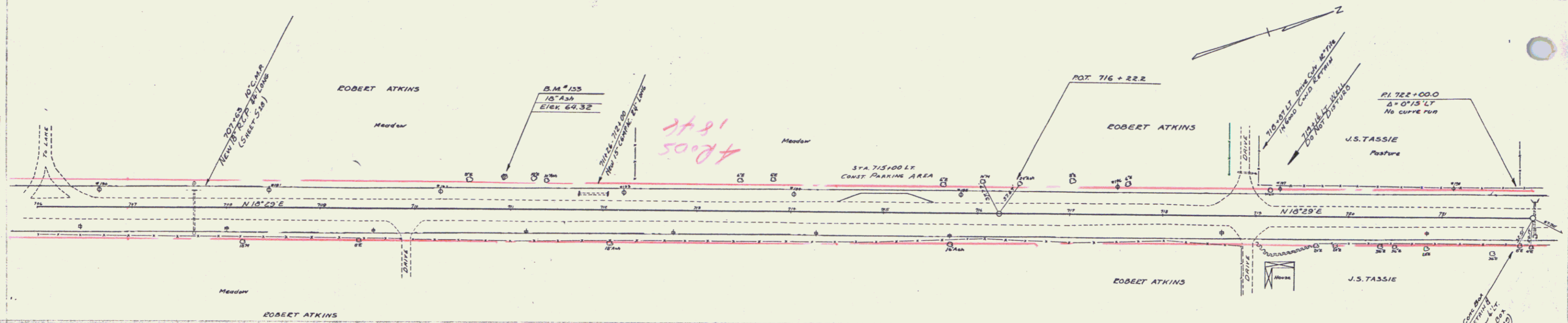


Date and kind of tape or instrument used
 + G.C.D. 1-12-36 B.E. KNIGHT
 Date of survey
 11/01/17
 Name of engineer
 B.E. KNIGHT
 Name of recorder
 H.A.D. LEGGETT
 Name of checker
 H.A.D. LEGGETT



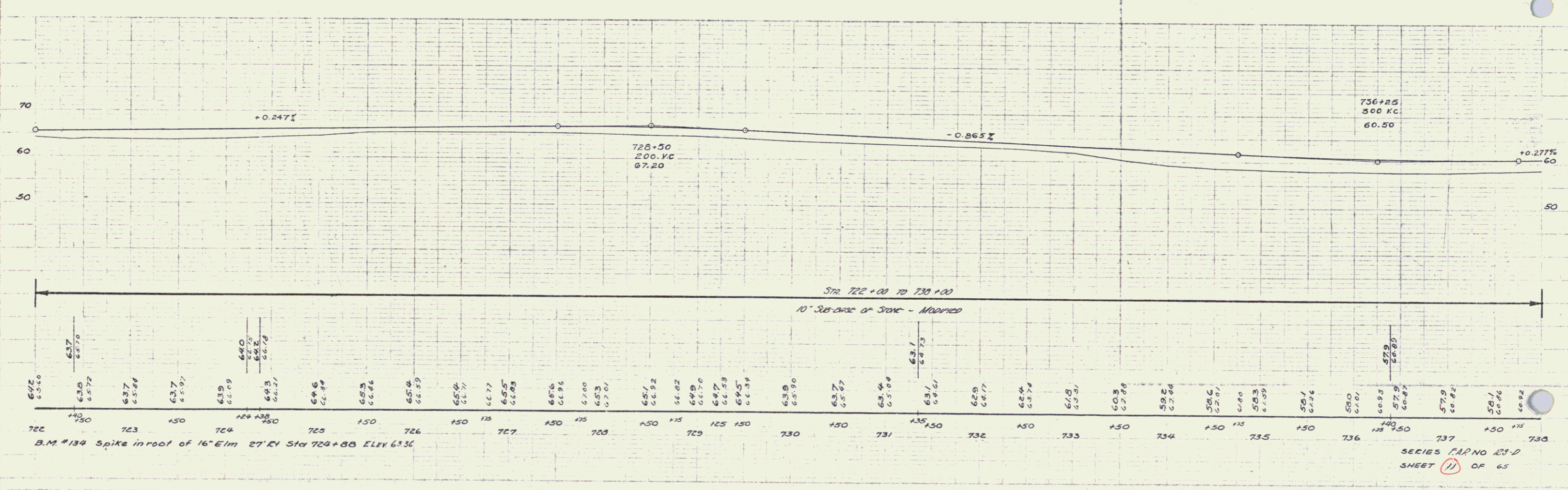
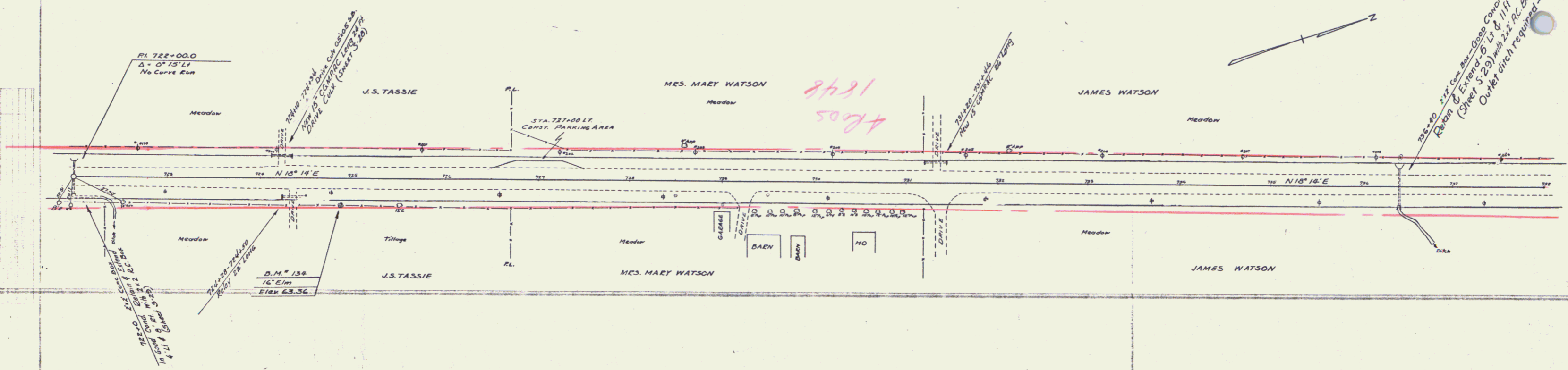


B.M. #132 Spike in roof of 4" Maple 30' Lt Sta 700+04 Elev 66.69



640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	722
67.0	66.58	66.31	66.07	65.70	65.48	65.24	65.09	64.94	64.78	64.61	64.44	64.27	64.10	63.93	63.76	63.59	63.42
706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	

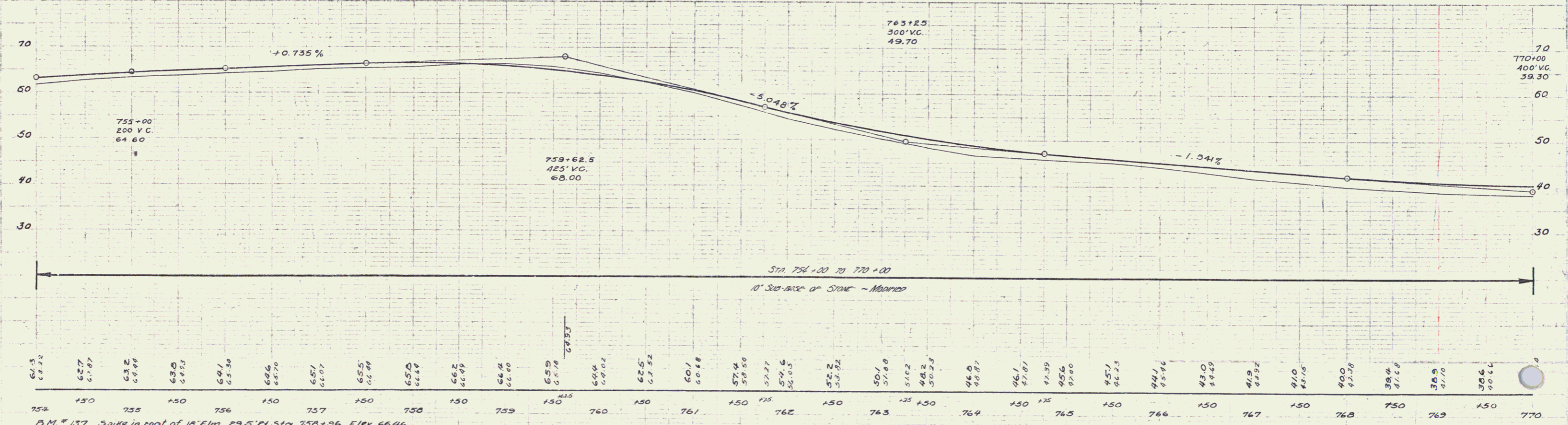
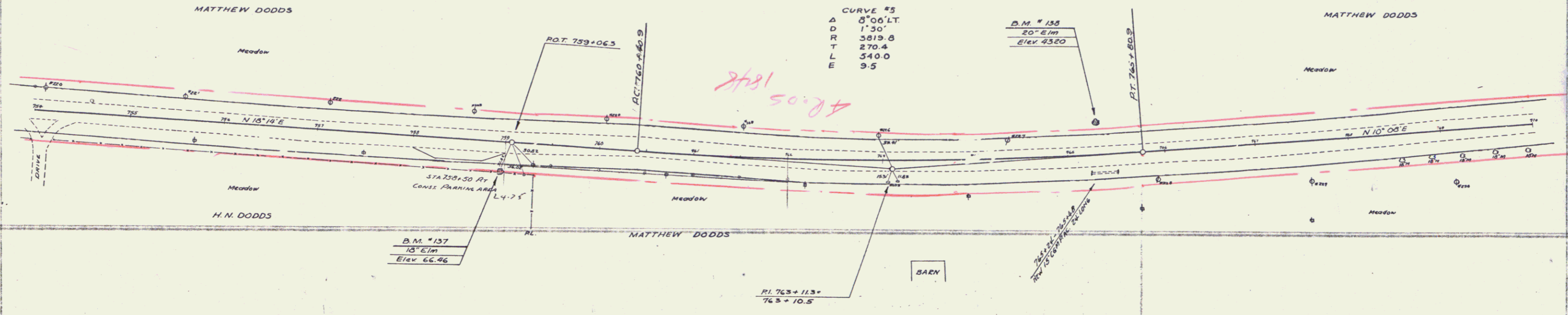
8



Station	Elevation
722	65.40
723	65.72
724	65.89
725	65.99
726	66.03
727	66.54
728	66.77
729	66.85
730	66.96
731	67.00
732	67.01
733	67.02
734	67.03
735	67.04
736	67.05
737	67.06
738	67.07

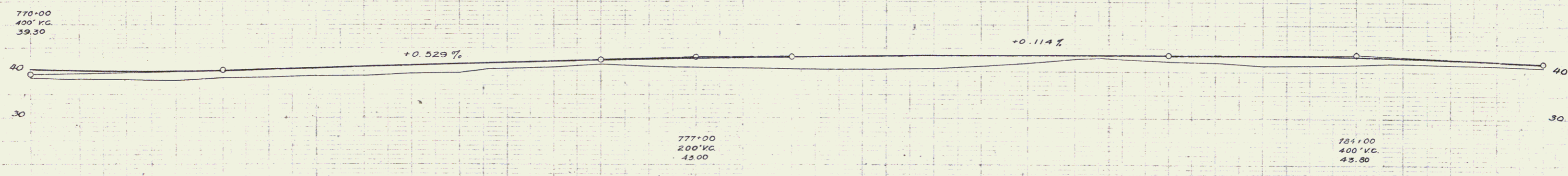
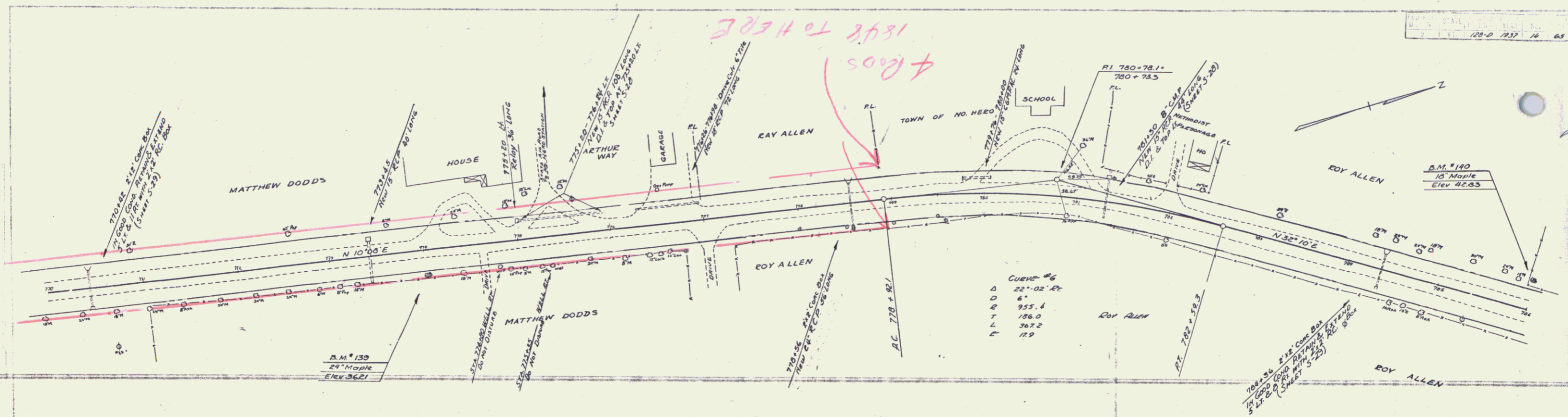
B.M. #134 Spike in root of 16" E/M 27' Ely Sta 724+88 ELEV 63.36

SERIES PLAN NO. 128-D
SHEET 11 OF 65



Station	Elevation	Station	Elevation	Station	Elevation
752	64.3	758	65.2	764	46.0
+50	63.2	+50	64.1	+50	45.1
755	63.8	759	65.5	765	44.1
+50	63.0	+50	65.0	+50	43.0
756	64.1	760	66.2	766	41.9
+50	63.5	+50	66.4	+50	41.0
757	65.7	761	66.8	767	40.0
+50	65.5	+50	66.4	+50	39.4
758	65.0	762	65.9	768	38.4
+50	64.9	+50	65.4	+50	37.5
759	66.2	763	64.8	769	36.5
+50	66.4	+50	64.6	+50	35.6
760	66.8	764	64.3	770	34.6
+50	66.4	+50	64.2		
761	65.9				
+50	65.4				
762	64.8				
+50	64.6				
763	64.3				
+50	64.2				
764	46.0				
+50	45.1				
765	44.1				
+50	43.0				
766	41.9				
+50	41.0				
767	40.0				
+50	39.4				
768	38.4				
+50	37.5				
769	36.5				
+50	35.6				
770	34.6				

B.M. # 137 Spike in root of 18' Elm 29.5' El Sta 758+56 Elev 66.46
 B.M. # 136 Spike in root of 20' Elm 34' El Sta 765+31 Elev 43.20



Sta 770+00 to 786+00
10' SUB-BASE OF STONE - MOVED

770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786
38.3	38.7	39.0	39.5	39.7	40.0	40.4	40.7	40.9	41.1	41.4	41.7	42.0	42.3	42.6	42.9	43.2
39.24	39.18	39.09	39.33	39.64	39.89	40.11	40.33	40.55	40.77	41.00	41.23	41.46	41.69	41.92	42.15	42.38
39.71	39.71				39.71	39.71	39.71	39.71	39.71	39.71	39.71	39.71	39.71	39.71	39.71	39.71

B.M. 139 Spike in root of 24' Maple 25' E of Sta 774+01 Elev 36.21
B.M. 140 Spike in root of 18' Maple 31.5' W Sta 785+97 Elev 42.83

SERIES CAR NO 128-D
SHEET 14 OF 28

