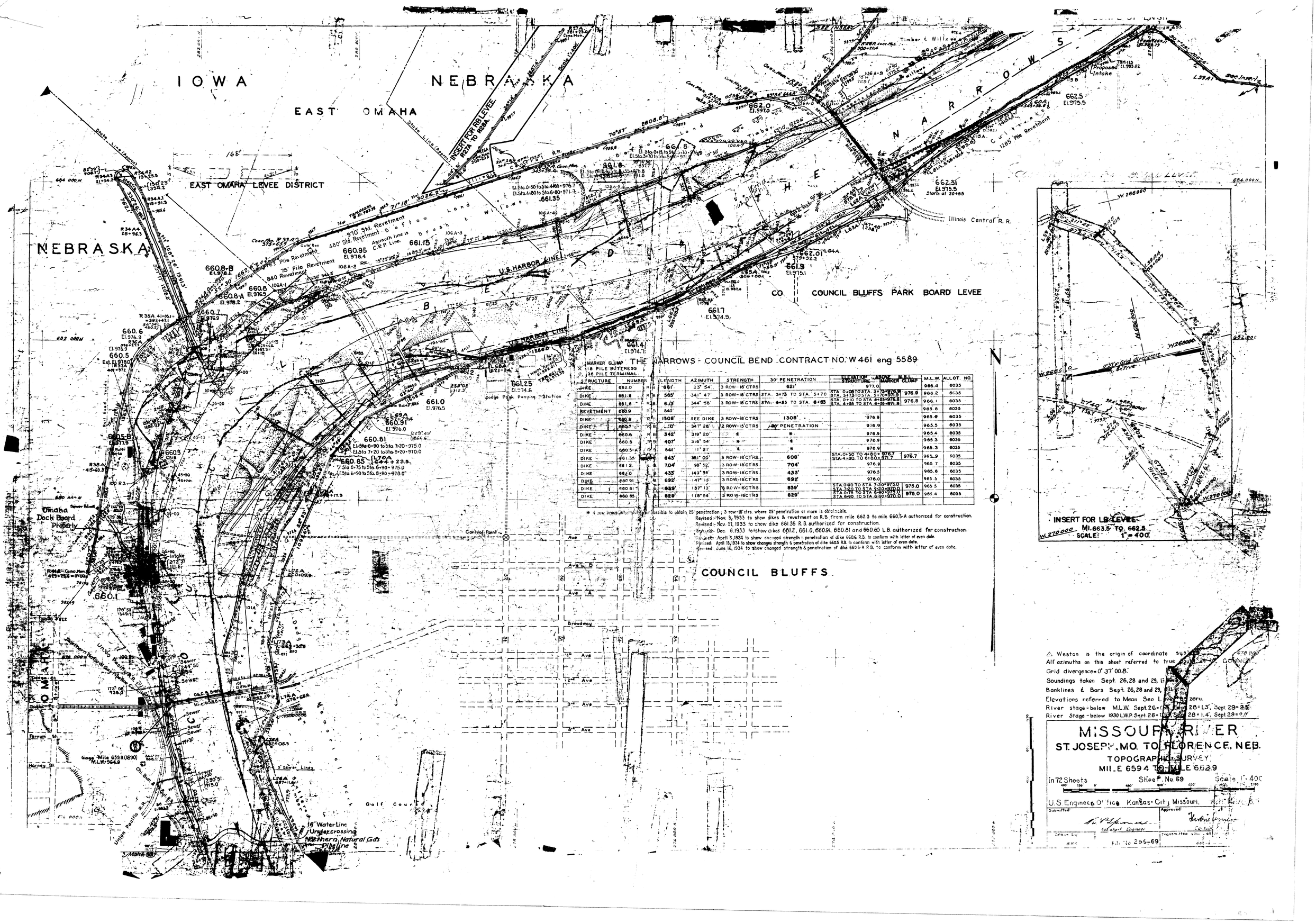

MARKER CLUMP
16 PILE BUTTRESS
36 PILE TERMINAL

STRUCTURE	NUMBER		LENGTH	AZIMUTH	STRENGTH	30' PENETRATION	ELEVATION ABOVE M.S.L. STRUCTURE	MARKER CLUMP	M.L.W.	ALLOT. NO.
DIKE	662.0	RB	661'	23° 54'	3 ROW-18' CTRS	621'	977.0		966.4	6035
DIKE	661.8	RB	565'	341° 47'	3 ROW-18' CTRS	STA. 3+73 TO STA. 5+70	STA. 0+00 TO STA. 3+73 976.9 STA. 3+73 TO STA. 5+70 971.8	976.9	966.2	6035
DIKE	661.6	RB	635'	344° 58'	3 ROW-18' CTRS	STA. 4+85 TO STA. 6+85	STA. 0+10 TO STA. 4+85 976.8 STA. 4+85 TO STA. 6+85 971.8	976.8	966.1	6035
REVETMENT	660.9	RB	840'						965.8	6035
DIKE	660.8	RB	1308'	SEE DIKE	3 ROW-18' CTRS	1308'	976.9		965.8	6035
DIKE	660.7	RB	20'	347° 28'	2 ROW-15' CTRS	30' PENETRATION	976.9		965.5	6035
DIKE	660.6	RB	342'	319° 20'	*	*	976.9		965.4	6035
DIKE	660.5	RB	407'	316° 54'	*	*	976.9		965.3	6035
DIKE	660.5-A	RB	644'	11° 21'	*	*	976.9		965.3	6035
DIKE	661.35	LB	643'	351° 00'	3 ROW-18' CTRS.	608'	STA. 0+50 TO 4+80 = 976.7 STA. 4+80 TO 6+80 = 971.7	976.7	965.9	6035
DIKE	661.2	LB	704'	98° 52'	3 ROW-18' CTRS.	704'	976.8		965.7	6035
DIKE	661.0	LB	433'	149° 38'	3 ROW-18' CTRS.	433'	976.8		965.6	6035
DIKE	660.91	LB	692'	147° 10'	3 ROW-18' CTRS	692'	976.0		965.5	6035
DIKE	660.81	LB	839'	137° 13'	3 ROW-18' CTRS	839'	STA. 0+90 TO STA. 7+20 = 975.0 STA. 7+20 TO STA. 9+20 = 970.0	975.0	965.5	6035
DIKE	660.65	LB	829'	118° 54'	3 ROW-18' CTRS	829'	STA. 0+75 TO STA. 6+90 = 975.0 STA. 6+90 TO STA. 8+00 = 970.0	975.0	965.4	6035

* 4 row backs where it is impossible to obtain 25' penetration; 3 row-18' ctrs. where 25' penetration or more is obtainable.

Revised:- Nov. 3, 1933 to show dikes & revetment on R.B. from mile 662.0 to mile 660.5-A authorized for construction.
Revised:- Nov. 21, 1933 to show dike 661.35 R.B. authorized for construction.
Revised:- Dec. 6, 1933 to show dikes 661.2, 661.0, 660.91, 660.81 and 660.65 L.B. authorized for construction.
Revised:- April 5, 1934 to show changed strength & penetration of dike 660.6 R.B. to conform with letter of even date.
Revised:- April 18, 1934 to show changed strength & penetration of dike 660.5 R.B. to conform with letter of even date.
Revised:- June 16, 1934 to show changed strength & penetration of dike 660.5-A R.B. to conform with letter of even date.

△ Weston is the origin of coordinate system.
All azimuths on this sheet referred to true north.
Grid divergence = 0° 37' 00.8"
Soundings taken Sept. 26, 28 and 29, 1934.
Banklines & Bars Sept. 26, 28 and 29, 1934.
Elevations referred to Mean Sea Level as zero.
River stage - below M.L.W. Sept. 26 = 0.5', Sept. 28 = 1.3', Sept. 29 = 2.5'
River Stage - below 1930 L.W.P. Sept. 26 = 1.5', Sept. 28 = 1.4', Sept. 29 = 2.0'