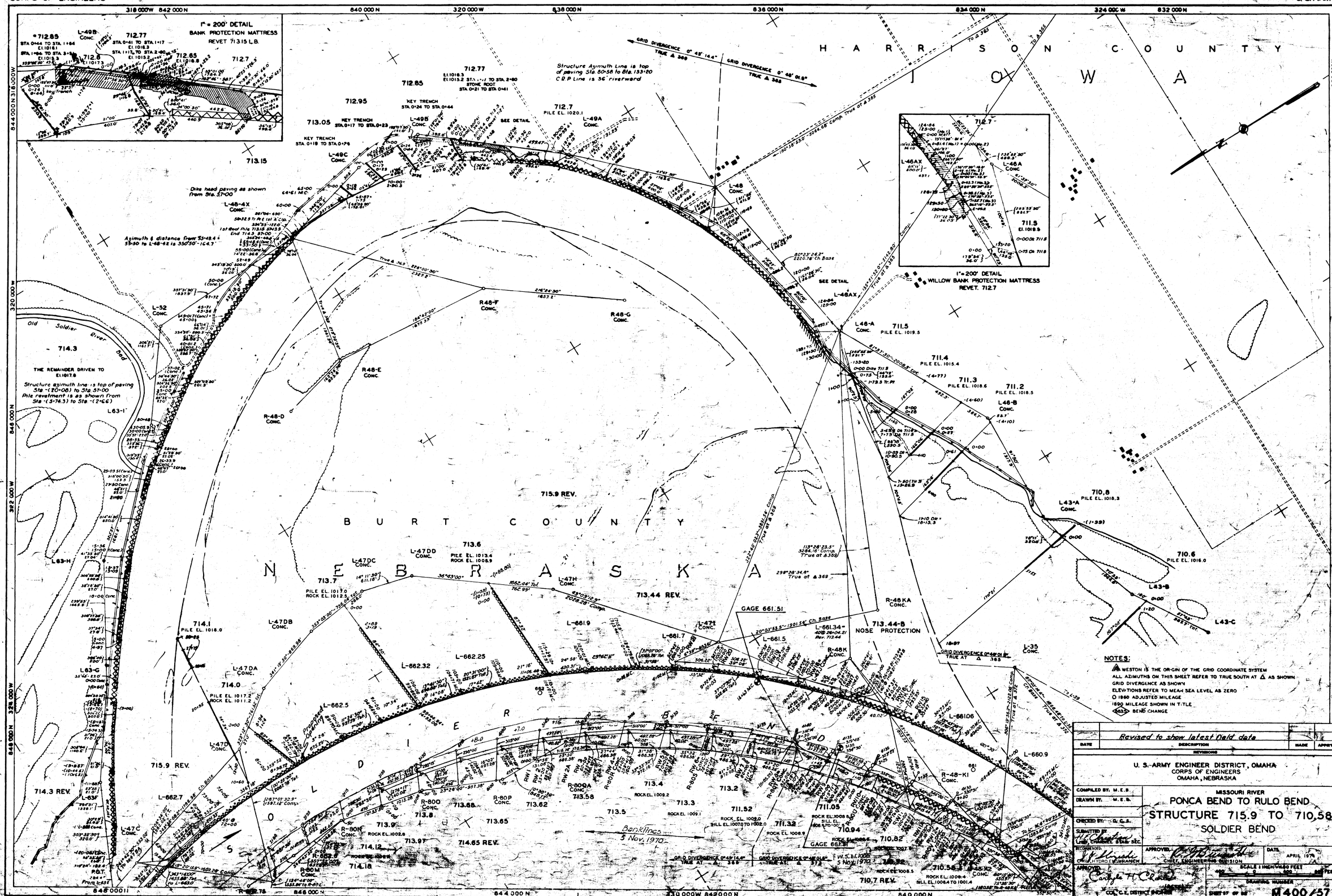
CORPS OF ENGINEERS
U.S. ARMY
HARRISON COUNTY
IOWA
BURT COUNTY
NEBRASKA
SOLDIER BEND
1" = 200' DETAIL
BANK PROTECTION MATTRESS
REVET 713.15 L.B.
1" = 200' DETAIL
WILLOW BANK PROTECTION MATTRESS
REVET. 712.7
Structure Azimuth Line is top of paving Sta. 80+58 to Sta. 133+20
C.R.P. Line is 36' riverward
Dike head paving as shown from Sta. 57+00
Azimuth & distance from 55+48.4 to L-48-4X is 350°50'-164.7'
THE REMAINDER DRIVEN TO EL. 1017.8
Structure azimuth line is top of paving Sta. -(20+08) to Sta. 57+00
Pile revetment is as shown from Sta. -(5+74.3) to Sta. -(2+66)
Old Soldier River Bed
715.9 REV.
713.44 REV.
714.65 REV.
714.3 REV.
713.44-B NOSE PROTECTION
GAGE 661.51
Banklines 5 Nov. 1970
NOTES:
WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT △ AS SHOWN
GRID DIVERGENCE AS SHOWN
ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO
○ 1960 ADJUSTED MILEAGE
1890 MILEAGE SHOWN IN TITLE
BEND CHANGE
Revised to show latest field data
DATE
DESCRIPTION
MADE
APPR'D
REVISIONS
U. S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA
COMPILED BY: M.E.B.
DRAWN BY: M.E.B.
CHECKED BY: G.C.S.
SUBMITTED BY:
LEWIS CHIEF, STAB. SEC.
RECOMMENDED:
CHIEF, HYDRO. ENGINEERING DIVISION
APPROVED:
CHIEF, ENGINEERING DIVISION
APPROVED:
COL. C.E. DISTRICT ENGINEER
MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 715.9 TO 710.58
SOLDIER BEND
DATE APRIL 1970
SCALE 1 INCH = 400 FEET
DRAWING NUMBER
SHEET 57 OF 82
M400/57
MILE 662.8 TO 660.8 (1960)