IOWA

PETERSON LEVEE

Structure Azimuth Line is C.R.P. Revet's. 747.9 & 746.8 - Dike 746.6 & Revet. 746.3

Ref pt 1 (conc) El. 1056.31 • 116 + 90.9 Peterson levee

All azimuths referred to True South at ▲ Blackbird
Grid Divergence = 0°54'49.0"

Structure Azimuth line is Top of Paving.
Field Note "749.5 is so built; therefor Sta. 48+38 is set at the point where 348°36' chord is 36' from Top of paving and Tie to Hub AB-2B, is so computed.

686' Long Dike

Two Point X-7A (conc)

Bankline 6-27-46

747.7 BANK PROTECTION MATT.

750' Pile Revetment 2 R. Cl. – 15' Ctrs. – 20' Pen (Sta. 0+00 to Sta. 7+50)

2162' Pile Revetment 2 R. Cl. – 15' Ctrs. – 20' Pen (Sta. 0+00 to Sta. 21+62)

300' Pile Revet. 2 R. Cl. – 15 Ctrs. – 20 Pen (Sta. 25+35 to Sta. 28+35)

150' Pile Revetment 2 R. Cl. – 15 Ctrs. – 20 Pen (Sta. 22+60 to Sta. 24+10)

60' Pile Revetment 2 R. Cl. – 15 Ctrs. – 20 Pen (Sta. 19+00 to Sta. 19+60)

42' Dike 3 R. Cl. – 18' Ctrs. – 20' Pen. (Sta. 6+48 to Sta. 8+90)

518' Dike 3 R. Cl. – 15' Ctrs. – 20' Pen (Sta. 4+20 to Sta. 7+38)

690' Dike 3 R. Cl. – 18' Ctrs. – 20' Pen (Sta. 8+60 to Sta. 15+50)

450' Dike 2 R. Cl. – 15' Ctrs. – 20' Pen (Sta. 3+62 to Sta. 5+12)

1383' Std. Revetment

749.3 El. 1049.0 · 749.5 · 749.05 El. 1052.5 · 747.9 El. 1052.0 · 748.8 El. 1051.4 · 746.6 El. 1051.1 · 746.4 El. 1047.5 · 746.31 El. 1045.5 · 747.95 El. 1050.2 · 748.1 El. 1052.2 · 748.15 El. 1047.4 · 748.3 El. Sta. 2+31 to Sta. 3+13 = 1045.9, El. Sta. 3+21 to Sta. 11+88.1 = 1052.8 · 748.6 El. 1053.0 · 748.0 El. 1052.2 · 748.9 El. 1053.2 · 748.75 El. 1053.1 · 749.0 El. 1052.4

See Detail to Right.

END OF REVET. – BEGINNING OF DIKE.
DETAIL.
Scale: 1" = 40.0'

Revet 749.5 · Dike 749.05

NEBRASKA

ENGINEERS ARCHITECTS & ART MATERIALS

JAS. O'CONNOR CO. JULY AUG SEPT OCT NOV DEC 7X 8X 7X

6-B