ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 696	08-00262 -00-RS	CLARK	27	25
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT RS-696(106)		

CONTRACT NO. 95487

N.E. 1/4, S.E. 1/4, SEC. 23, T.9N., R.13W., 2ND PM.

MILDRED WASHBURN

P.K. IN POST

47.27'

74.68'

P.K. IN P.P.

P.I. STA. 506+00.61
P.K. NAIL (FLUSH)

CURVE DATA

PI STA=506+00.61
Δ=27° 11'36" L
D=6° 00'00"
R=954.93'
T=230.96'
L=453.22'
E=27.53'
S.E.=0.080'/' ATTAINED IN 204'
STA. 502+33.66 TO STA. 504+37.66
TRANSITION TO NO CROWN IN 165'
STA. 507+57.78 TO STA. 509+22.78

EXISTING LT. STA. 500+55 F.E.
PIPE CULVERTS, CLASS D, TYPE 1
18", 28' LONG (BY OTHERS)

MATCH LINE STA. 500+00

PC STA=503+69.65

+69.65 30.00'

+00.00 30.00'

+00.00 35.00'

505

+00.00 30.00'

℄ PROPOSED IMPROVEMENT

+69.65 35.00'

16'

EXISTING PIPE CULVERT
A.R. STA. 506+31
SKEW 20° LT. AHEAD TO LOCAL TANGENT
PIPE CULVERTS, TYPE 1 R.C.C.P. 36", 42' LONG
PRECAST REINFORCED CONCRETE FLARED
END SECTIONS = 2 EACH
23.1' LT. STA. 506+39.7 U.S.F.L. = 448.98
31.4' RT. STA. 506+20.0 D.S.F.L. = 448.23
TRENCH BACKFILL = 13 CU. YD.

PT STA=508+22.87

+22.87 35.00'

510

+00.00 35.00'

EXISTING RT. STA. 509+34 P.E.
PIPE CULVERTS, CLASS D, TYPE 1
15", 30' LONG (BY OTHERS)

PC STA=510+22.66

+22.66 30.00'

+22.66 35.00'

EXISTING R.O.W. LINE

EXISTING LT. STA. 513+31 PE.
PIPE CULVERTS, CLASS D, TYPE 1
15", 30' LONG (BY OTHERS)

+72.61 35.00'

+72.61 30.00'

MATCH LINE STA. 515+00

PT STA=514+72.61

CURVE DATA

PI STA=512+51.89
Δ =28° 59'49"
Dc=6° 00'00"
T=229.23'
R=954.93'
L=449.95'
E=27.13'
S.E.=0.080'/'
TRANSITION FROM NO CROWN IN 165'
STA 509+22.78 TO STA. 510+87.78
ATTAINED IN 204'
STA 514+04.61 TO STA. 516+08.61

REBAR (FLUSH)

28.75'

52.11'

43.81'

P.K. IN P.P.

P.I. STA. 512+51.89
P.K. NAIL (FLUSH)

HUISINGA GRAIN, INC.
N.E. 1/4, S.E. 1/4, SEC. 22, T.9N., R.13W., 2ND PM.

INDICATES STONE RIPRAP DITCH (EXISTING)

B.M. #34 - 2 NAILS IN P.P.
14' RT. STA. 512+72
ELEV. 453.63

4" RESURFACING

4" RESURFACING

EXISTING ℄ GRADE

500+00	501+00	502+00	503+00	504+00	505+00	506+00	507+00	508+00	509+00	510+00	511+00	512+00	513+00	514+00	515+00
453.70	453.51	453.39	453.35	453.39	453.51	453.70	453.90	454.08	454.13	454.03	453.80	453.55	453.30	453.05	452.86

470 465 460 455 450 445 440 435 430 425