PROP. CURVE RCPTRAL09
PI STA. = 415+70.66
Δ = 85° 19' 33" (RT)
D = 4° 00' 01"
R = 1,432.33'
T = 1,320.00'
L = 2,133.05'
E = 515.48'
e = ------
T.R. = ------
S.E. RUN = -----
P.C. STA = 402+50.66
P.T. STA = 423+83.71

PEORIA COUNTRY CLUB

EXISTING RR R.O.W.

LEFT DITCH ℄

CONSTRUCTION LIMITS

STA. 401+00.00
BEGIN TRAIL TAPER

℄ ROCK ISLAND GREENWAY

MATCHLINE STA. 399+00.00

399

400+00

401

402

403

404

20.00'

500.00'R
L= 50.0'

500.00'R
L= 50.0'

LEFT DITCH ℄

PC Sta 402+50.66

5.00'

7.0'

10.0'

PIPE CULVERTS, CLASS C,
TYPE 1 12"
U/S INV. ELEV.=698.51
D/S INV. ELEV.=697.50

HOT-MIX ASPHALT SURFACE
COURSE, MIX "C", N50

PERIMETER EROSION BARRIER

STA. 405+00.00
END TRAIL TAPER

POINT OF REVERSE CURVATURE
STA. 404+34.08, 2.8' RT

TRAIL PERM. EASEMENT

500.00'R
L= 66.0'

MATCHLINE STA. 405+00.00

5.00'

2.00'

CONSTRUCTION LIMITS

+50.00

+00.00

RIGHT DITCH ℄

PROPOSED UNDERCUT 1.5' DEEP

20.00'

STA. 402+00.00, 5.0' RT
END TRAIL TAPER

POINT OF REVERSE CURVATURE
STA. 401+49.94, 2.5' RT

STONE RIPRAP,
CLASS A3 (TYP.)

6.0'

7.0'

10.0'

AGGREGATE SHOULDERS,
TYPE B (TYP.)

STA. 403+93.26, 5.0' RT
BEGIN TRAIL TAPER

1000.00'R
L= 50.5'

TRAIL PERM. EASEMENT

EXISTING RR R.O.W.

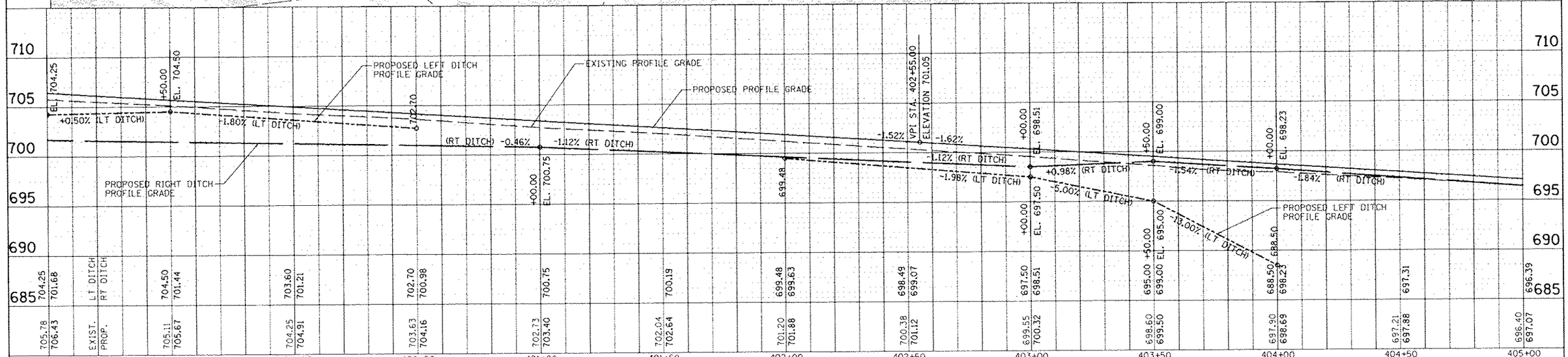
EXISTING R.O.W.

LAKE STREET

HARVARD AVE

0 20 40
SCALE IN FEET

N



FILE NAME	USER NAME	DESIGNED	REVISED
	PLOT SCALE	DRAWN	REVISED
MAURER-STUTZ ENGINEERS SURVEYORS	PLOT DATE	CHECKED	REVISED
		DATE	REVISED

PEORIA PARK DISTRICT

ROCK ISLAND GREENWAY (GLEN AVE TO WAR MEMORIAL DR)
PLAN AND PROFILE STA. 399+00.00 TO STA. 405+00.00

SCALE: | SHEET 9 OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(1-P4002-04-BT	PEORIA	73	24

CONTRACT NO. 89639

ILLINOIS FED. AID PROJECT