EXISTING RR R.O.W.

MATCHLINE STA. 363+00.00

MATCHLINE STA. 369+00.00

20.00'

PIPE UNDERDRAINS 6" (SPECIAL) AND FRENCH DRAINS (TYP.)

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

PC Sta 366+88.96

CONSTRUCTION LIMITS

8.00'

BORING #B-03

TRAIL PERM. EASEMENT

℄ ROCK ISLAND GREENWAY

100.00'

200'

363 364 365+00 366 367 368

AGGREGATE SHOULDERS, TYPE B (TYP.)

2.00'

TRAIL PERM. EASEMENT

CONSTRUCTION LIMITS

TRAIL PERM. EASEMENT

20.00'

RIGHT DITCH ℄

EXISTING RR R.O.W.

PROP. CURVE RCPTRAL03
PI STA. = 370+99.30
Δ = 21° 04' 55" (LT)
D = 2° 35' 54"
R = 2,205.21'
T = 410.34'
L = 811.40'
E = 37.85'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 366+88.96
P.T. STA = 375+00.36

0 20 40
SCALE IN FEET

765
760
755
750
745
740

VPI STA. 363+13.00
ELEVATION 757.52

-0.37%

+0.47%

(RT DITCH) +0.30%

-0.50% (RT DITCH)

+50.00 EL. 756.36

PROPOSED LEFT DITCH PROFILE GRADE

PROPOSED RIGHT DITCH PROFILE GRADE

VPI STA. 365+97.00
ELEVATION 756.33

-0.47%

-1.16%

-0.50% (RT DITCH)

-1.11% (RT DITCH)

+67.00 EL. 756.47

+00.00 EL. 755.11

+47.00 EL. 755.38

ex = -0.05'
K = 87
60.00' V.C.

+50.00 EL. 754.53

PROPOSED PROFILE GRADE

-0.87% (LT DITCH)

-1.43% (LT DITCH)

EXISTING PROFILE GRADE

VPI STA. 367+45.00
ELEVATION 754.61

+50.00 EL. 753.44

-1.16%

1.67%

-1.11% (RT DITCH)

-0.53% (RT DITCH)

-1.53% (RT DITCH)

+00.00 EL. 751.15

	363+00	363+50	364+00	364+50	365+00	365+50	366+00	366+50	367+00	367+50	368+00	368+50	369+00
EXIST.	757.08												
LT DITCH	756.21												
PROP.	757.68												
RT DITCH		757.13	756.70	756.26	755.83	755.40	754.96	754.53	753.81	753.10	752.38	751.67	750.95
		756.36	756.11	755.86	755.61	755.36	755.11	754.55	754.00	753.44	752.68	751.91	751.15
		756.71	756.35	756.13	756.02	755.88	755.53	754.95	754.48	753.78	752.87	752.16	751.13
		757.49	757.25	757.02	756.78	756.55	756.25	755.71	755.13	754.53	753.69	752.86	752.02

FILE NAME = S:\237\2012\23712003.08 (Trail Glen to Springdale)\CADD\CADD Sheets\D48963P.sht-plan-C	USER NAME = cmartin	DESIGNED -	REVISED
		DRAWN -	REVISED
	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED
	PLOT DATE = 4/10/2013	DATE	REVISED

MAURER-STUTZ ENGINEERS SURVEYORS

PEORIA PARK DISTRICT

ROCK ISLAND GREENWAY (GLEN AVE TO WAR MEMORIAL DR)
PLAN AND PROFILE STA. 363+00.00 TO STA. 369+00.00

SCALE: | SHEET 3 OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-P4002-04-BT	PEORIA	73	18
		CONTRACT NO. 89639		
	ILLINOIS FED. AID PROJECT			