

EROSION CONTROL LEGEND

- INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY EROSION CONTROL SEEDING AND MULCH METHOD 2
- TEMPORARY EROSION CONTROL SEEDING AND EROSION CONTROL BLANKET

- INLET FILTER
- EROSION CONTROL TEMPORARY PIPE SLOPE DRAIN
- SEDIMENT TRAP
- DITCH FLOW
- SWALE
- DRAINAGE SUMMIT

WETLAND SITE 2
 IMPACTED AREA = 0.22 AC.
 TOTAL AREA = 0.22 AC.
 FQI = 4.5

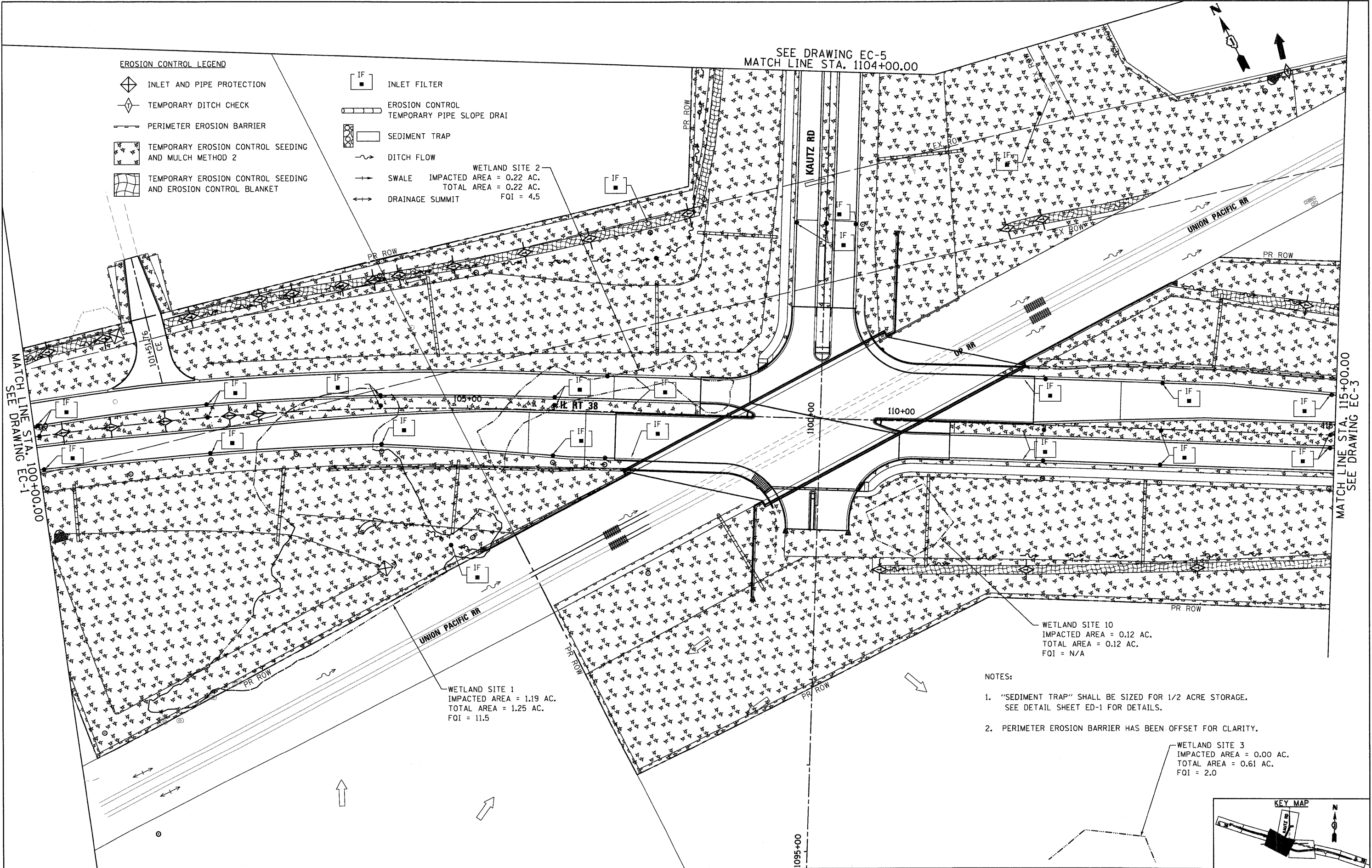
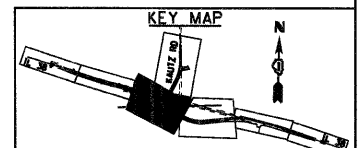
WETLAND SITE 1
 IMPACTED AREA = 1.19 AC.
 TOTAL AREA = 1.25 AC.
 FQI = 11.5

WETLAND SITE 10
 IMPACTED AREA = 0.12 AC.
 TOTAL AREA = 0.12 AC.
 FQI = N/A

WETLAND SITE 3
 IMPACTED AREA = 0.00 AC.
 TOTAL AREA = 0.61 AC.
 FQI = 2.0

NOTES:

1. "SEDIMENT TRAP" SHALL BE SIZED FOR 1/2 ACRE STORAGE. SEE DETAIL SHEET ED-1 FOR DETAILS.
2. PERIMETER EROSION BARRIER HAS BEEN OFFSET FOR CLARITY.



McDonough Associates Inc.
 Engineers / Architects
 130 East Randolph Street Chicago, Illinois 60601

FILE NAME =
 D:\62122-SHT-EROS12.dgn

USER NAME = YK1m
 DESIGNED - JCL
 DRAWN - JCL
 CHECKED - EJC
 DATE - 10/14/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1"=50' SHEET NO. 2 OF 5 SHEETS STA. 100+00 TO STA. 115+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	LY (HB & VB)	DUPAGE/KANE	421	62
EC-2		CONTRACT NO. 60122		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				