PLAN	DATE
SURVEYED	
DRAWN	
ALIGNMENT CHECKED	
R/W CHECKED	
NOTE BOOK	
NO.	

WETLAND BUFFER AREA

SCALE IN FEET 20 0 20 40

PT Sta 112+48.44

PT Sta 14+93.79

OAK STREET

RIFORD ROAD

EXISTING R.O.W.

VORTEX SEPARATOR

VORTEX SEPARATOR

ADJ ADJUST EXISTING MANHOLE RIM ELEV. 698.36

ADJ EXISTING CATCH BASIN TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID

APPROXIMATE LIMIT OF 100-YEAR FLOOD (DCSMC 2004 MAP)

MATCHLINE STA 115+00
SEE SHEET 4 OF 6

MATCHLINE STA 110+00
SEE SHEET 2 OF 6

PT Sta 110+44.30

DRAINAGE LEGEND:

- XX — DRAINAGE STRUCTURE NUMBER
- (XX) — STORM SEWER NUMBER
- ADJ — DRAINAGE STRUCTURE ADJUSTMENT
- STORM SEWER WITH CASING PIPE
- 4" PIPE UNDERDRAIN

PROFILE	DATE
SURVEYED	
DRAWN	
GRADES CHECKED	
E.M. NOTED	
STRUC DWG NO'S A'ING GR'KD	
NOTE BOOK	
NO.	

MATCHLINE STA 110+00
SEE SHEET 2 OF 6

OAK STREET ℄

RIM EL. 706.75

RIM EL. 701.76

RIM EL. 698.41

RIM EL. 698.39

RIM EL. 698.28

EXISTING GROUND ALONG PROPOSED ℄

PROPOSED PROFILE GRADE LINE

INV. EL. 701.80
INV. EL. 701.70
INV. EL. 696.86
INV. EL. 696.76
INV. EL. 692.97
INV. EL. 692.87
INV. EL. 692.65
INV. EL. 687.87
INV. EL. 692.21
INV. EL. 691.73
INV. EL. 692.57
INV. EL. 692.47
INV. EL. 687.47

MATCHLINE STA 115+00
SEE SHEET 4 OF 6

XXX.XX EXIST GROUND ELEV AT PROP ℄	714.37	710.92	707.51	704.39	702.12	700.81	700.21	699.41	698.69	698.32	697.89
XXX.XX PROPOSED PROFILE GRADE LINE	713.11	709.93	706.75	703.92	701.70	700.09	699.08	698.59	698.18	697.77	697.36
VPI STA. ELEVATI(											

725	720	715	710	705	700	695	690	685

110+00 110+50 111+00 111+50 112+00 112+50 113+00 113+50 114+00 114+50 115+00

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - AJB	REVISED -
		DRAWN - TWC	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - DEB	REVISED -
	PLOT DATE = $DATE$	DATE - 12/01/2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIFORD ROAD DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' | SHEET NO. 3 OF 6 SHEETS | STA. 110+00.00 TO STA. 115+00.00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2135	05-00068-00-FP	DUPAGE	141	51
	RIFORD ROAD RECONSTRUCTION	CONTRACT NO. 63092		
	FED. ROAD DIST. NO. 1 ILLINOIS	FED. AID PROJECT		