PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
DATE
BY

MATCH LINE STA. 450+00

EXISTING R.O.W.
CONSTRUCTION LIMITS
DENSE VEGETATION
130'
1455+00
10'
HERITAGE BIKEWAY
180'
1460+00
EXISTING R.O.W.
CONSTRUCTION LIMITS

EXISTING R.O.W.
EXISTING R.O.W.
KUHN STATION ROAD
EXISTING R.O.W.
EXISTING R.O.W.
60' CMP
DENSE VEGETATION
INLET PIPE PROTECTOR
A-1
INLET TYPE A
TYPE 8 GRATE
STA. 463+58.80 RT
TOP=542.00
FL=539.42
DENSE VEGETATION
CONSTRUCTION LIMITS
10'
OIL & CHIP
24" STEEL
10'
150'
DENSE VEGETATION
P.E. 1040 +77.66
CONSTRUCTION LIMITS
PROPOSED STONE RIPRAP, CLASS A4
59' - 15" PIPE CULVERT
CLASS A, TYPE 1, RCCP @ 3.72%
F-21
FLARED END SECTION, 15"
STA. 369+78.37 RT
FL=554.51

N

0 50 100
SCALE

MATCH LINE STA. 465+00

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
STRUCTURE NO(S)/PKG CK'D
BY
DATE

545
540
535
530

TOP=542.00
FL=539.42
FL=537.00
STA. 463+58.80
14.44' RT
(INLET TY. A
TY. 8 GRATE)
STA. 463+78.37
77.81' RT
(15" PES)
59 LF OF 15" PIPE CULVERTS,
CLASS A TYPE 1 @ 3.72%

FILE NAME = drain 15a.dgn	USER NAME = Jeremy	DESIGNED - SAS	
		DRAWN - SAS	
	PLOT SCALE = $SCALE$	CHECKED - WJB	
	PLOT DATE = 12/18/2012	DATE - 11/30/12	

MADISON COUNTY TRANSIT DISTRICT
HERITAGE BIKEWAY

DRAINAGE & EROSION CONTROL PLAN

SCALE: 1" = 50' | SHEET NO. 20 OF 23 SHEETS | STA. 435+00.00 TO STA. 465+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00016-00-BT	MADISON	310	107
		CONTRACT NO. 97433		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		