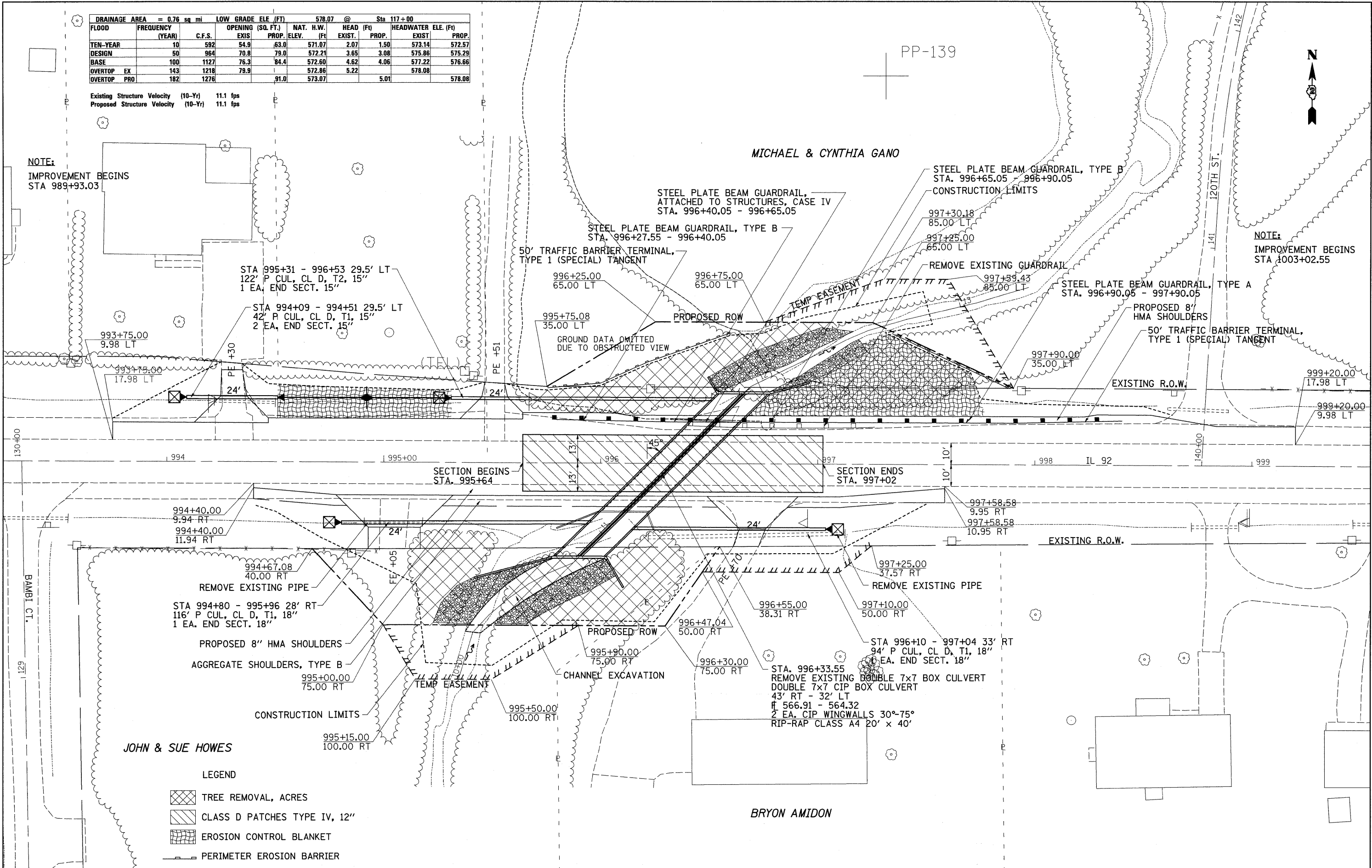


DRAINAGE AREA = 0.76 sq mi		LOW GRADE ELE (FT)		578.07 @ Sta 117+00		
FLOOD	FREQUENCY (YEAR)	C.F.S.	OPENING (SQ. FT.)	NAT. H.W. ELEV. (FT)	HEAD (FT)	HEADWATER ELE. (FT)
TEN-YEAR	10	592	54.9	63.0	571.07	2.07
DESIGN	50	964	70.8	79.0	572.21	3.65
BASE	100	1127	76.3	84.4	572.60	4.62
OVERTOP EX	143	1218	79.9		572.86	5.22
OVERTOP PRO	182	1276		91.0	573.07	5.01
						578.08

Existing Structure Velocity (10-Yr) 11.1 fps
Proposed Structure Velocity (10-Yr) 11.1 fps

NOTE:
IMPROVEMENT BEGINS
STA 989+93.03

NOTE:
IMPROVEMENT BEGINS
STA 1003+02.55



JOHN & SUE HOWES

BRYON AMIDON

- LEGEND
- TREE REMOVAL, ACRES
 - CLASS D PATCHES TYPE IV, 12"
 - EROSION CONTROL BLANKET
 - PERIMETER EROSION BARRIER

FILE NAME =	USER NAME = hensonke	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\pwsdot\hensonke\dms34329\dl0801pin.dgn	DRAWN -	REVISED -	599			103MFT-T	ROCK ISLAND	55	17	
PLOT SCALE = 20.0000 Ft / IN.	CHECKED -	REVISED -	CONTRACT NO. 64737							
PLOT DATE = Fri Dec 05 11:18:05 2008	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
SCALE: SHEET NO. OF SHEETS STA. TO STA.										