



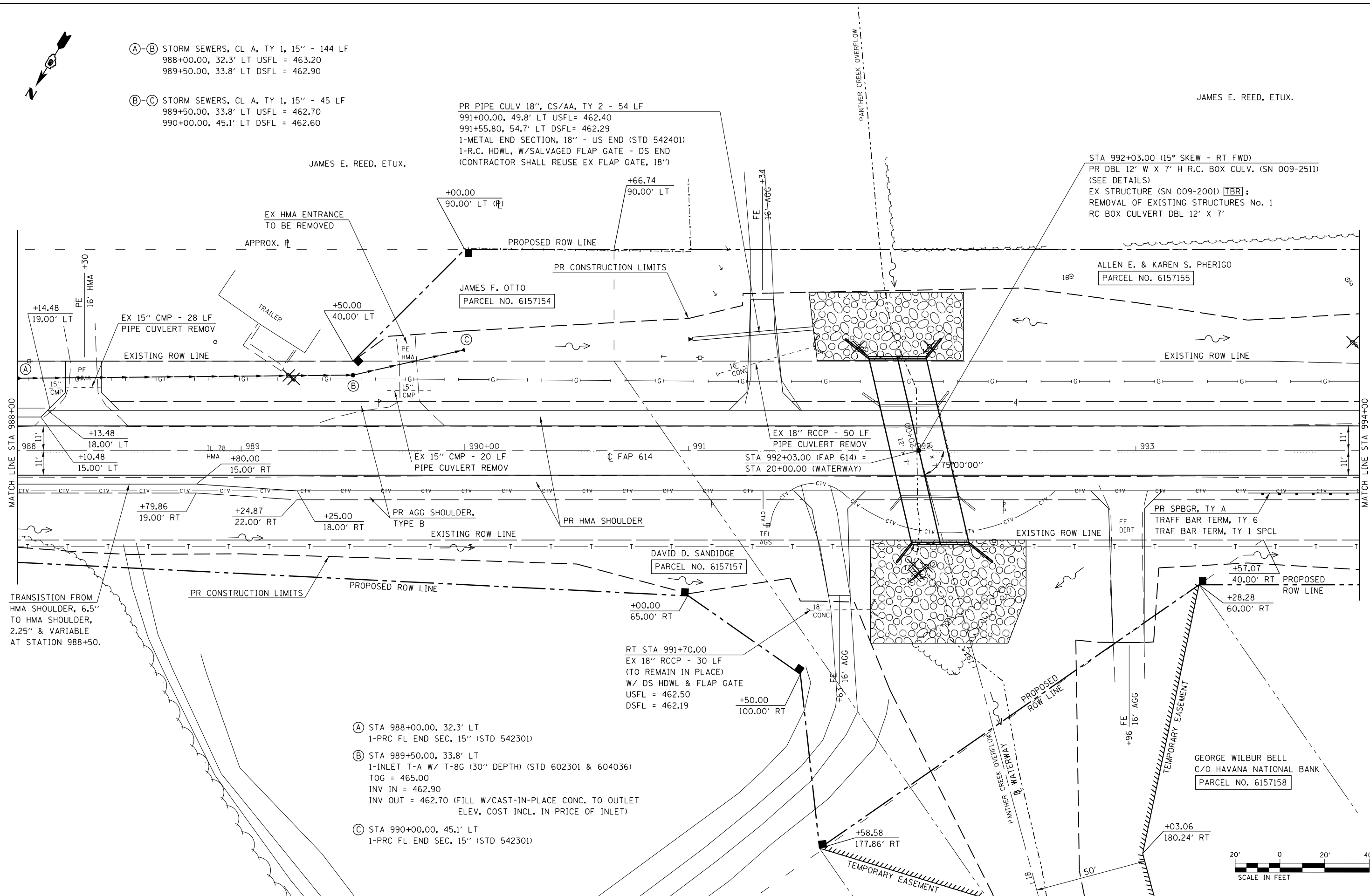
- (A)-(B) STORM SEWERS, CL A, TY 1, 15" - 144 LF
988+00.00, 32.3' LT USFL = 463.20
989+50.00, 33.8' LT DSFL = 462.90
- (B)-(C) STORM SEWERS, CL A, TY 1, 15" - 45 LF
989+50.00, 33.8' LT USFL = 462.70
990+00.00, 45.1' LT DSFL = 462.60

JAMES E. REED, ETUX.

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PR PIPE CULV 18", CS/AA, TY 2 - 54 LF
991+00.00, 49.8' LT USFL= 462.40
991+55.80, 54.7' LT DSFL= 462.29
1-METAL END SECTION, 18" - US END (STD 542401)
1-R.C. HDWL, W/SALVAGED FLAP GATE - DS END
(CONTRACTOR SHALL REUSE EX FLAP GATE, 18")

STA 992+03.00 (15° SKEW - RT FWD)
PR DBL 12' W X 7' H R.C. BOX CULV. (SN 009-2511)
(SEE DETAILS)
EX STRUCTURE (SN 009-2001) [TBR];
REMOVAL OF EXISTING STRUCTURES No. 1
RC BOX CULVERT DBL 12' X 7'



TRANSITION FROM
HMA SHOULDER, 6.5"
TO HMA SHOULDER,
2.25" & VARIABLE
AT STATION 988+50.

- (A) STA 988+00.00, 32.3' LT
1-PRC FL END SEC, 15" (STD 542301)
- (B) STA 989+50.00, 33.8' LT
1-INLET T-A W/ T-8G (30" DEPTH) (STD 602301 & 604036)
TOG = 465.00
INV IN = 462.90
INV OUT = 462.70 (FILL W/CAST-IN-PLACE CONC. TO OUTLET
ELEV, COST INCL. IN PRICE OF INLET)
- (C) STA 990+00.00, 45.1' LT
1-PRC FL END SEC, 15" (STD 542301)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN - IL 78 OVER PANTHER CREEK OVERFLOW

SCALE: 1"=20' SHEET NO. 3 OF 8 SHEETS STA. 988+00 TO STA. 994+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	144 (B-4); 144 (B-5)	CASS	97	15
CONTRACT NO. 72B55				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



USER NAME = sparksgr	DESIGNED - DRH
FILE NAME =	DRAWN - DRH
PLOT SCALE = 40.0000' / in.	CHECKED - VAM
PLOT DATE = Aug-31-2011 09:40:52AM	DATE - 8/26/2011

REVISED -
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