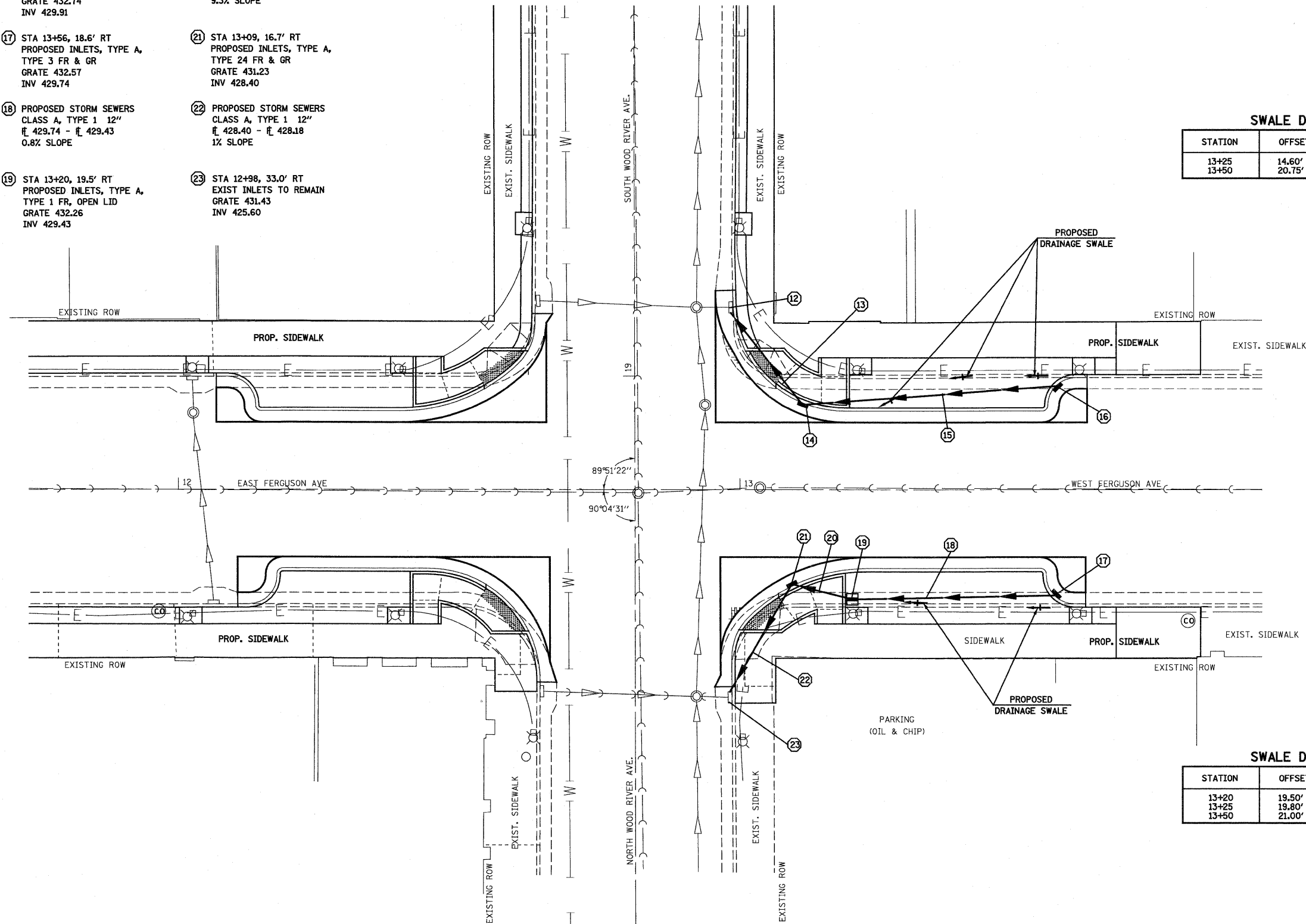


- 12 STA 12+98, 32.5' LT
EXIST INLETS TO REMAIN
GRATE 431.35
INV 425.19
- 13 PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
E 428.84 - E 428.64
1% SLOPE
- 14 STA 13+11, 15.1' LT
PROPOSED INLETS, TYPE A,
TYPE 3 FR & GR
GRATE 431.67
INV 428.84
- 15 PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
E 429.91 - E 428.84
2.4% SLOPE
- 16 STA 13+57, 18.3' LT
PROPOSED INLETS, TYPE A,
TYPE 3 FR & GR
GRATE 432.74
INV 429.91
- 17 STA 13+56, 18.6' RT
PROPOSED INLETS, TYPE A,
TYPE 3 FR & GR
GRATE 432.57
INV 429.74
- 18 PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
E 429.74 - E 429.43
0.8% SLOPE
- 19 STA 13+20, 19.5' RT
PROPOSED INLETS, TYPE A,
TYPE 1 FR, OPEN LID
GRATE 432.26
INV 429.43
- 20 PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
E 429.43 - E 428.40
9.3% SLOPE
- 21 STA 13+09, 16.7' RT
PROPOSED INLETS, TYPE A,
TYPE 24 FR & GR
GRATE 431.23
INV 428.40
- 22 PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
E 428.40 - E 428.18
1% SLOPE
- 23 STA 12+98, 33.0' RT
EXIST INLETS TO REMAIN
GRATE 431.43
INV 425.60



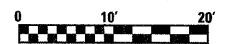
SWALE DATA

STATION	OFFSET	ELEVATION
13+25	14.60' LT	432.51
13+50	20.75' LT	433.07

SWALE DATA

STATION	OFFSET	ELEVATION
13+20	19.50' RT	432.26
13+25	19.80' RT	432.37
13+50	21.00' RT	432.92

**DRAINAGE DETAILS
FERGUSON AVE AT WOOD RIVER AVE**



• FAU ROUTE 8971 & FAU ROUTE 9006
WOOD RIVER STREETSCAPE PHASE 1

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -	CITY OF WOOD RIVER	WOOD RIVER STREETSCAPE DRAINAGE DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PROJECT: 10-00047-01-LS	10-00047-01-LS	MADISON	75			24					
						CONTRACT NO. 97477					
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
PLOT SCALE = 48,0000 "/ IN.		DATE - 6-1-2011		SCALE: 1"=10'		SHEET NO. 2 OF 2 SHEETS		STA. TO STA.			