

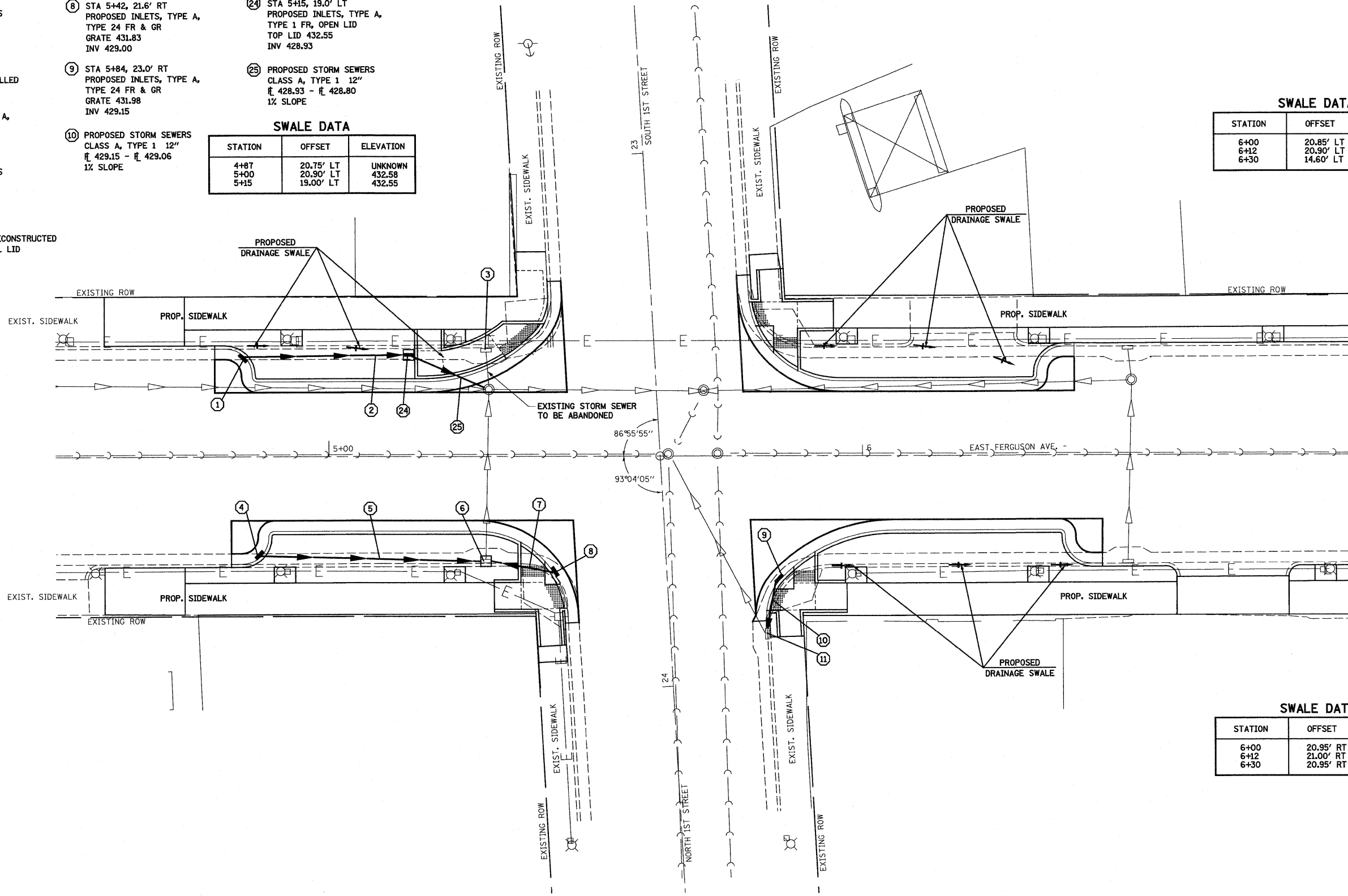
- ① STA 4+84, 18.4' LT
PROPOSED INLETS, TYPE A,
TYPE 3 FR & GR,
GRATE 432.07
INV 429.24
- ② PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
429.24 - # 428.93
1% SLOPE
- ③ STA 5+29, 19.9' LT
EXIST. INLETS TO BE FILLED
- ④ STA 4+87, 18.4' RT
PROPOSED INLETS, TYPE A,
TYPE 3 FR & GR,
GRATE 432.08
INV 429.25
- ⑤ PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
429.25 - # 428.84
1% SLOPE
- ⑥ STA 5+29, 19.6' RT
EXIST. INLETS TO BE RECONSTRUCTED
WITH NEW TYPE 1 FR, CL LID
TOP LID 432.59
INV 426.22

- ⑦ PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
429.00 - # 428.88
1% SLOPE
- ⑧ STA 5+42, 21.6' RT
PROPOSED INLETS, TYPE A,
TYPE 24 FR & GR
GRATE 431.83
INV 429.00
- ⑨ STA 5+84, 23.0' RT
PROPOSED INLETS, TYPE A,
TYPE 24 FR & GR
GRATE 431.98
INV 429.15
- ⑩ PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
429.15 - # 429.06
1% SLOPE

- ⑪ STA 5+82, 33.4' RT
EXIST INLETS TO REMAIN
GRATE 432.09
INV 426.01
- ⑫ STA 5+15, 19.0' LT
PROPOSED INLETS, TYPE A,
TYPE 1 FR, OPEN LID
TOP LID 432.55
INV 428.93
- ⑬ PROPOSED STORM SEWERS
CLASS A, TYPE 1 12"
428.93 - # 428.80
1% SLOPE

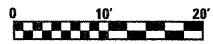
SWALE DATA		
STATION	OFFSET	ELEVATION
4+87	20.75' LT	UNKNOWN
5+00	20.90' LT	432.58
5+15	19.00' LT	432.55

SWALE DATA		
STATION	OFFSET	ELEVATION
6+00	20.85' LT	432.65
6+12	20.90' LT	432.55
6+30	14.60' LT	432.52



**DRAINAGE DETAILS
FERGUSON AVE AT 1ST STREET**

SWALE DATA		
STATION	OFFSET	ELEVATION
6+00	20.95' RT	432.70
6+12	21.00' RT	432.66
6+30	20.95' RT	432.61



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

FILE NAME =	USER NAME = Paul	DESIGNED - JWS	REVISED -
S:\Projects\10-0004-01\Wood River Streetscape\dwg\hasel.dgn	hasel.dgn	DRAWN - PDB	REVISED -
PLOT SCALE = 48,0000 / IN.		CHECKED - BRM	REVISED -
PLOT DATE = 4/12/2012		DATE - 6-1-2011	REVISED -

CITY OF WOOD RIVER

WOOD RIVER STREETScape DRAINAGE DETAILS			
SCALE: 1"=10'	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	10-00047-01-LS	MADISON	75	23
CONTRACT NO. 97477				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				