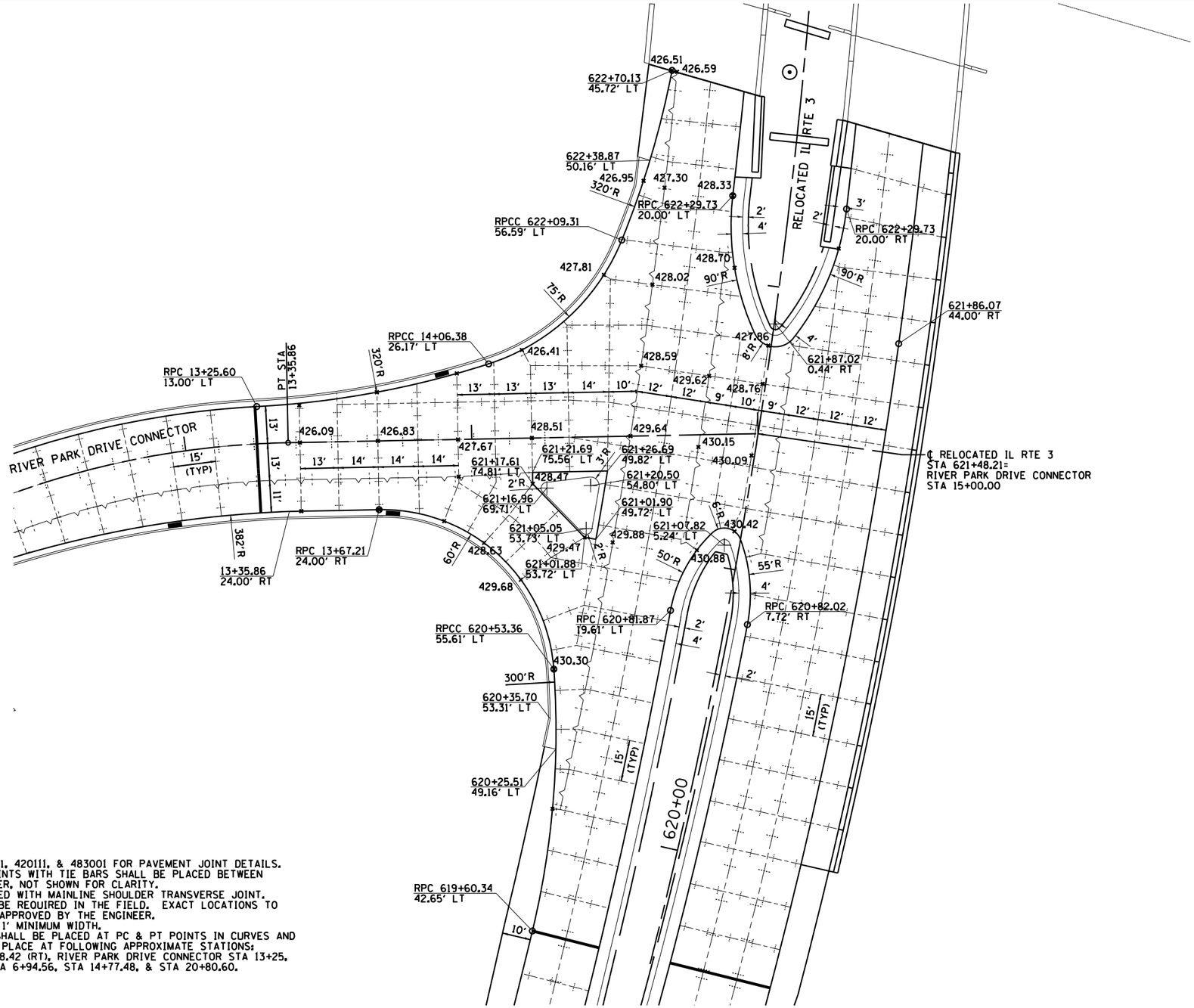

INTERSECTION DETAIL

RELOCATED IL RTE 3 & RIVER PARK DRIVE CONNECTOR

NOTES

1. SEE HIGHWAY STD 420001, 420101, 420111, & 483001 FOR PAVEMENT JOINT DETAILS.
2. LONGITUDINAL CONSTRUCTION JOINTS WITH TIE BARS SHALL BE PLACED BETWEEN PCC PAVEMENT AND PCC SHOULDER, NOT SHOWN FOR CLARITY.
3. NOSE LOCATION SHALL BE ALIGNED WITH MAINLINE SHOULDER TRANSVERSE JOINT.
4. ADDITIONAL SAWED JOINTS MAY BE REQUIRED IN THE FIELD. EXACT LOCATIONS TO BE VERIFIED IN THE FIELD AND APPROVED BY THE ENGINEER.
5. CONCRETE STUBS SHALL HAVE A 1' MINIMUM WIDTH.
6. ADDITIONAL EXPANSION JOINTS SHALL BE PLACED AT PC & PT POINTS IN CURVES AND A MINIMUM 1000 FOOT SPACING. PLACE AT FOLLOWING APPROXIMATE STATIONS: RELOCATED IL RTE 3 STA 632+98.42 (RT), RIVER PARK DRIVE CONNECTOR STA 13+25, RELOCATED MISSOURI AVENUE STA 6+94.56, STA 14+77.48, & STA 20+80.60.

LEGEND

TRANSVERSE CONTRACTION JOINT WITH DOWEL BARS

LONGITUDINAL SAWED JOINT WITH NO. 6 TIE BARS AT 30" CTS.

LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 TIE BARS AT 24" CTS.

2" TRANSVERSE EXPANSION JOINT W/ DOWEL BARS

N

20 0 20

SCALE IN FEET

Farnsworth GROUP, INC.
2709 McGraw Drive
Bloomington, Illinois 61704
309/663-8435, 309/663-1571 fax

USER NAME = dmeyer	DESIGNED - JJO	REVISED -
	DRAWN - JJO	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED - PJM	REVISED -
PLOT DATE = 3/21/2013	DATE - 03/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
(RIVER PARK DRIVE CONNECTOR /RELOCATED IL RTE 3)

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2	ST. CLAIR	142	62

CONTRACT NO. 76850

ILLINOIS FED. AID PROJECT