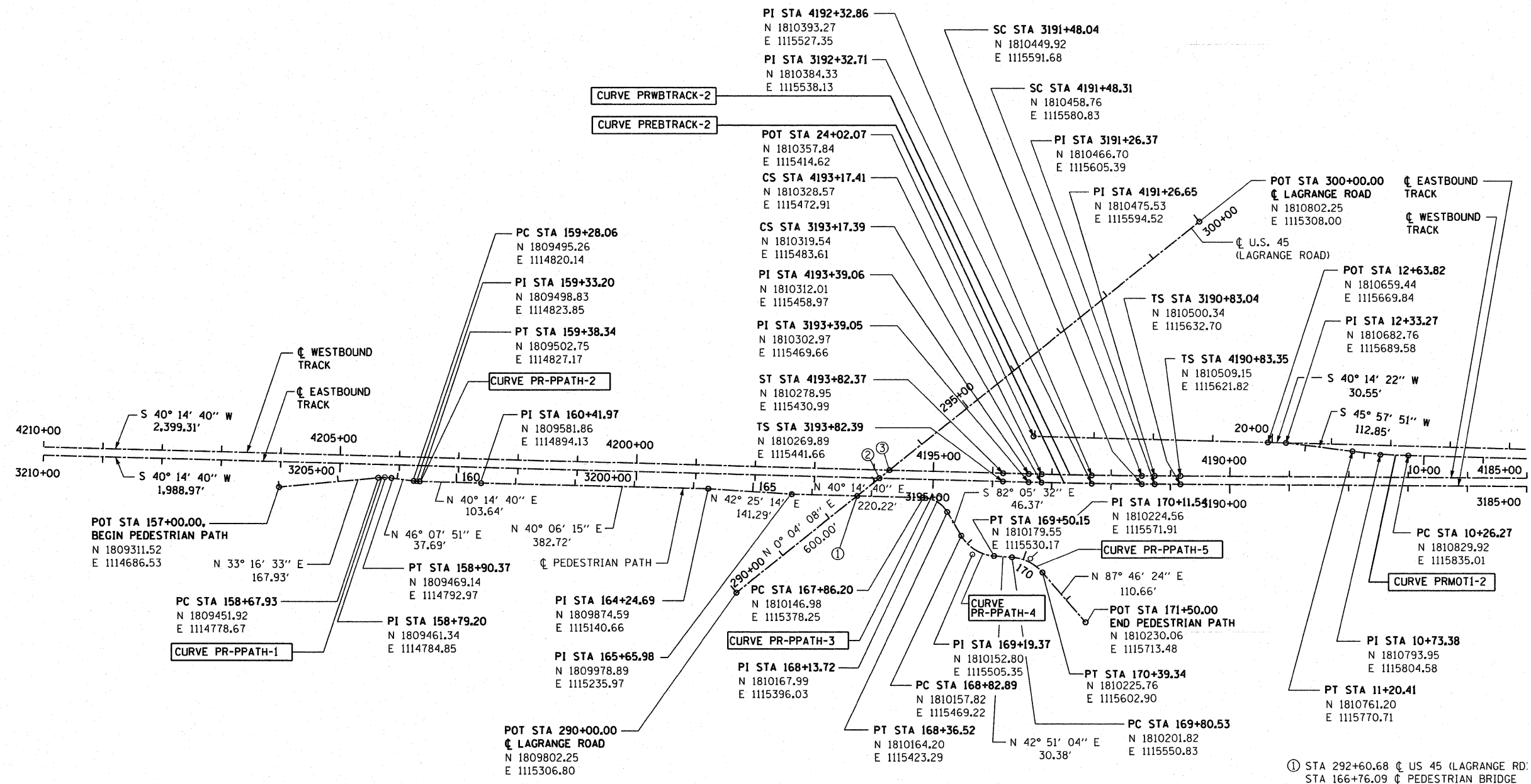


PROP. CURVE PRWBTRACK-2
 PI STA. = 4192+32.86
 $\Delta = 0^\circ 50' 48''$ (RT)
 $D = 0^\circ 30' 02''$
 $R = 11,445.19'$
 $T = 84.55'$
 $L = 169.10'$
 $E = 0.31'$
 P.C. STA = 4191+48.31
 P.T. STA = 4193+17.41

PROP. CURVE PREBTRACK-2
 PI STA. = 3192+32.71
 $\Delta = 0^\circ 50' 48''$ (RT)
 $D = 0^\circ 30' 00''$
 $R = 11,459.19'$
 $T = 84.67'$
 $L = 169.35'$
 $E = 0.31'$
 P.C. STA = 3191+48.04
 P.T. STA = 3193+17.39

PROP. CURVE PRMOT1-2
 PI STA. = 10+73.38
 $\Delta = 5^\circ 43' 29''$ (RT)
 $D = 6^\circ 04' 50''$
 $R = 942.29'$
 $T = 47.11'$
 $L = 94.15'$
 $E = 1.18'$
 P.C. STA = 10+26.27
 P.T. STA = 11+20.41



POT STA 157+00.00,
 BEGIN PEDESTRIAN PATH
 N 1809311.52
 E 1114686.53

CURVE PR-PPATH-1

PROP. CURVE PR-PPATH-1
 PI STA. = 158+79.20
 $\Delta = 12^\circ 51' 17''$ (RT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 11.27'$
 $L = 22.44'$
 $E = 0.63'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 158+67.93
 P.T. STA = 158+90.37

PROP. CURVE PR-PPATH-2
 PI STA. = 159+33.20
 $\Delta = 5^\circ 53' 11''$ (LT)
 $D = 57^\circ 17' 45''$
 $R = 100.00'$
 $T = 5.14'$
 $L = 10.27'$
 $E = 0.13'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 159+28.06
 P.T. STA = 159+38.34

PROP. CURVE PR-PPATH-3
 PI STA. = 168+13.72
 $\Delta = 5^\circ 39' 48''$ (RT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 27.52'$
 $L = 50.32'$
 $E = 7.08'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 167+86.20
 P.T. STA = 168+36.52

PROP. CURVE PR-PPATH-4
 PI STA. = 169+19.37
 $\Delta = 55^\circ 03' 24''$ (LT)
 $D = 81^\circ 51' 04''$
 $R = 70.00'$
 $T = 36.48'$
 $L = 67.26'$
 $E = 8.94'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 168+82.89
 P.T. STA = 169+50.15

PROP. CURVE PR-PPATH-5
 PI STA. = 170+11.54
 $\Delta = 44^\circ 55' 20''$ (RT)
 $D = 76^\circ 23' 40''$
 $R = 75.00'$
 $T = 31.01'$
 $L = 58.80'$
 $E = 6.16'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 169+80.53
 P.T. STA = 170+39.34

- ① STA 292+60.68 @ US 45 (LAGRANGE RD); STA 166+76.09 @ PEDESTRIAN BRIDGE
- ② STA 293+08.73 @ US 45 (LAGRANGE RD); STA 3195+90.57 @ EB TRACK (METRA)
- ③ STA 293+30.43 @ US 45 (LAGRANGE RD); STA 4195+73.99 @ WB TRACK (METRA)

NOTE:
 PR-PPATH = PROPOSED PEDESTRIAN PATH

McDonough Associates Inc.
 Engineers / Architects
 130 East Randolph Street Chicago, Illinois 60601

FILE NAME =	USER NAME = jletour
D160K64-SHT-ATB01.dgn	

DESIGNED -	BA
DRAWN -	BA
CHECKED -	MJT
PLOT DATE =	1/27/2011

REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT TIES AND BENCHMARKS

SCALE: 1"=100' SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	73 R-B	COOK	136	11
TB-01			CONTRACT NO. 60K64	
ILLINOIS FED. AID PROJECT				