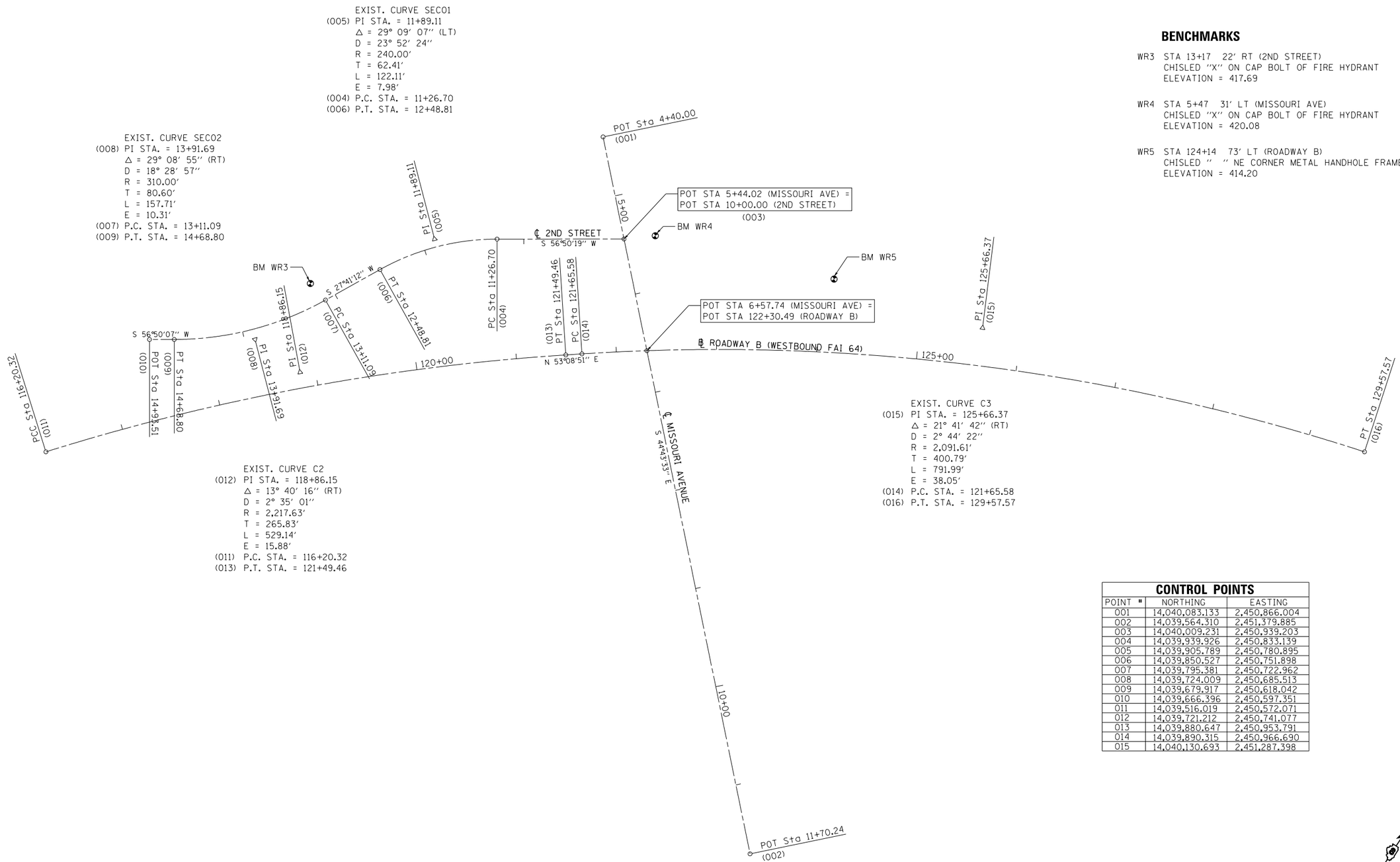

EXIST. CURVE C2
(012) PI STA. = 118+86.15
Δ = 13° 40′ 16″ (RT)
D = 2° 35′ 01″
R = 2,217.63′
T = 265.83′
L = 529.14′
E = 15.88′
(011) P.C. STA. = 116+20.32
(013) P.T. STA. = 121+49.46

EXIST. CURVE C3
(015) PI STA. = 125+66.37
Δ = 21° 41′ 42″ (RT)
D = 2° 44′ 22″
R = 2,091.61′
T = 400.79′
L = 791.99′
E = 38.05′
(014) P.C. STA. = 121+65.58
(016) P.T. STA. = 129+57.57

BENCHMARKS

WR3 STA 13+17 22′ RT (2ND STREET)
CHISLED "X" ON CAP BOLT OF FIRE HYDRANT
ELEVATION = 417.69

WR4 STA 5+47 31′ LT (MISSOURI AVE)
CHISLED "X" ON CAP BOLT OF FIRE HYDRANT
ELEVATION = 420.08

WR5 STA 124+14 73′ LT (ROADWAY B)
CHISLED " " NE CORNER METAL HANDHOLE FRAME
ELEVATION = 414.20

CONTROL POINTS

POINT #	NORTHING	EASTING
001	14,040,083.133	2,450,866.004
002	14,039,564.310	2,451,379.885
003	14,040,009.231	2,450,939.203
004	14,039,939.926	2,450,833.139
005	14,039,905.789	2,450,780.895
006	14,039,850.527	2,450,751.898
007	14,039,795.381	2,450,722.962
008	14,039,724.009	2,450,685.513
009	14,039,679.917	2,450,618.042
010	14,039,666.396	2,450,597.351
011	14,039,516.019	2,450,572.071
012	14,039,721.212	2,450,741.077
013	14,039,880.647	2,450,953.791
014	14,039,890.315	2,450,966.690
015	14,040,130.693	2,451,287.398

FILE NAME = Q:\1files\118023\Work Order 3 MO Ave Ph2\CADD Sheets\D876G99-alt-ATB.dgn

KLINGNER & ASSOCIATES, P.C.
Engineers • Architects • Surveyors

USER NAME = seb	DESIGNED - SEB	REVISED -
	DRAWN - BGJ	REVISED -
PLOT SCALE = 100.0000 ′ / in.	CHECKED - SRW	REVISED -
PLOT DATE = 8/21/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT AND BENCHMARK DATA
MISSOURI AVENUE DEEP WELL FACILITY

SCALE: 1″=200′ | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-4T-1	ST. CLAIR	185	22
		CONTRACT NO. 76G99		
	ILLINOIS FED. AID PROJECT			