Revised 1-3-08

SECTION 05-00054-01-PV		
STATE & OBERNUEFEMANN	TOTAL SHEETS 53	SHEET NO. 15
CITY OF O'FALLON, ILLINOIS		
ENGINEERING & PUBLIC WORKS DEPT.		
CONTRACT NO. 97288		

BENCHMARK #1 - STA 30+39.83, 38.2' LT
NORTHERN MOST FLANGE BOLT ON FIRE HYDRANT
ELEV. 548.19

PROP. CURVE OBER1
PI STA. = 40+38.13
Δ = 5° 02' 24" (LT)
D = 6° 36' 49"
R = 866.34'
T = 38.13'
L = 76.21'
E = 0.84'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 40+00.00
P.T. STA = 40+76.21

PROP. CURVE GREEN1
PI STA. = 38+90.56
Δ = 5° 11' 37" (LT)
D = 10° 51' 22"
R = 527.78'
T = 23.94'
L = 47.84'
E = 0.54'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 38+66.63
P.T. STA = 39+14.47

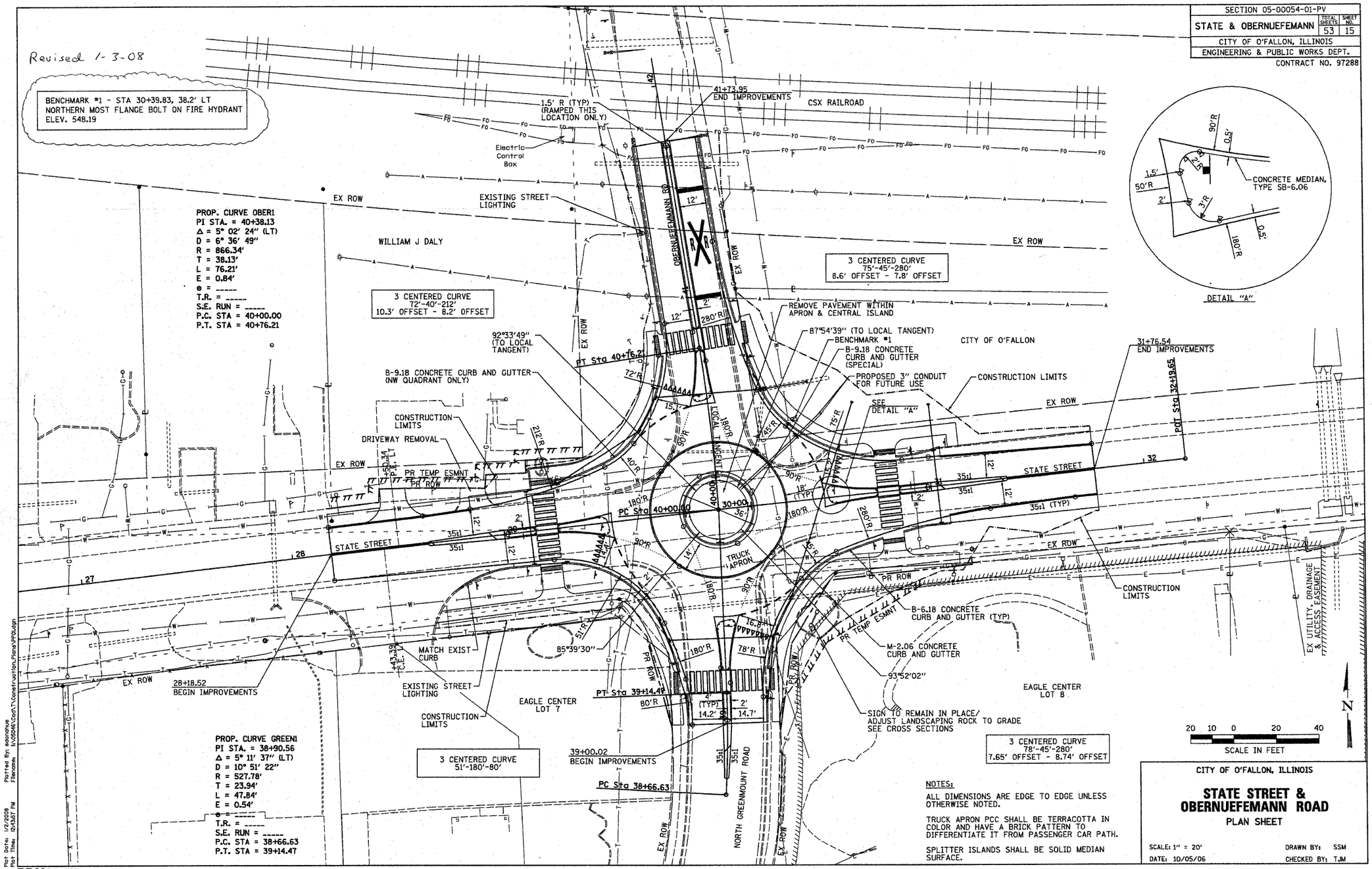
3 CENTERED CURVE
72'-40'-212'
10.3' OFFSET - 8.2' OFFSET

3 CENTERED CURVE
51'-180'-80'

3 CENTERED CURVE
75'-45'-280'
8.6' OFFSET - 7.8' OFFSET

3 CENTERED CURVE
78'-45'-280'
7.65' OFFSET - 8.74' OFFSET

DETAIL "A"



NOTES:

ALL DIMENSIONS ARE EDGE TO EDGE UNLESS OTHERWISE NOTED.

TRUCK APRON PCC SHALL BE TERRACOTTA IN COLOR AND HAVE A BRICK PATTERN TO DIFFERENTIATE IT FROM PASSENGER CAR PATH.

SPLITTER ISLANDS SHALL BE SOLID MEDIAN SURFACE.

CITY OF O'FALLON, ILLINOIS

STATE STREET & OBERNUEFEMANN ROAD

PLAN SHEET

SCALE: 1" = 20'
DATE: 10/05/06
DRAWN BY: SSM
CHECKED BY: TJM

Plotted By: adonohue
File name: I:\05046\Cad\Construction_Plans\PR01.dgn
Plot Date: 1/2/2008
Plot Time: 10:41:57 PM

HORNER & SHIFRIN, INC.

PLAN