SPRINGFIELD PARK DISTRICT

CVS PHARMACY INC.

ADVANCED CHIROPRACTIC LLC.

MYERS - RICE LAND SERVICES

D & J CAPITAL CITY PROPERTIES, INC.

WASHINGTON STREET

BRUNS LANE

CHATHAM ROAD

PROPOSED P.C.C. SIDEWALK, 4" (TYP.)

REMOVE 32 L.F. EXISTING FENCE. INSTALL 32 L.F. PROPOSED CHAIN LINK FENCE, 4'

STA. 86+95.74
STRUCTURE NO. 084-6001 (E)

DETECTABLE WARNINGS (TYP.)

PROP. C.C.C. & G. TY. B-6.12 (TYP.)

REMOVE 22 L.F. EXISTING FENCE. INSTALL 22 L.F. PROPOSED CHAIN LINK FENCE, 4'

STA. 89+97.86 (WASHINGTON ST.) =
STA. 87+42.79 (CHATHAM RD.)
N: 1141887.310
E: 2431330.549

BENCH MARK "B"

BENCH MARK "A"

10" WATER MAIN

PROPOSED ℄ WASHINGTON STREET

EXISTING R.O.W.

OVERHEAD POWER LINE

CONTROL POINT 1

15" STORM SEWER

6" WATER MAIN

12" STORM SEWER

8" GAS MAIN

6" GAS MAIN

30" STORM SEWER

36" STORM SEWER

96" SANITARY SEWER

30" SANITARY SEWER

JACKSONVILLE BRANCH

PCC DRIVEWAY PAVEMENT, 8" WITH 4" SUBBASE GRANULAR MATERIAL, TYPE B

+82.66
44.85' LT.

+82.75
37.90' LT.

+11.28
46.13' LT.

+11.61
38.60' LT.

+77.12
31.54' LT.

+68.08
27.94' LT.

+18.79

+16.66

+16.73
42.90' RT.

+43.08

+27.24

+35.75
40.30' RT.

+27.04
36.14' RT.

+61.51

10'

30.50'

32.50'

26.65'±

27.35'±

31.70'±

32.30'±

60'

87'

88'

4'

5'

1' STUB

25° SKEW

STA. 84+00.00 (WASHINGTON ST.)
N: 1141876.321
E: 2430752.788

NOTE: SEE DRAINAGE PLAN FOR STORM SEWER DETAILS

STA. 88+00.00 TO STA. 89+35.00
CORRUGATED MEDIAN REMOVAL, 547 SQ FT.

CONTROL POINT 2
N: 1141840.324
E: 2431176.757

END ROADWAY IMPROVEMENTS
STA. 88+10.00

BEGIN ROADWAY IMPROVEMENTS
STA. 85+81.00

PROPOSED C.C.C. & G. TYPE B-6.24 (TYP.)

STA. 86+10.00
DETECTOR LOOP TYPE I (6' x 6')
(SEE SCHEDULE FOR QUANTITIES)

20 L.F. REMOVE AND REINSTALL FENCE

TWIN 60" SEWER OVERFLOW (PLUGGED)

30' BRIDGE APPROACH SLAB (TYP.)
(SEE STRUCTURAL PLANS)

CONTINUOUSLY REINFORCED PCC PAVEMENT, 8" (TYP.)

OVERHEAD POWER LINE

PROPOSED ℄ CHATHAM ROAD

84 | 85+00 | 86 | 87 | 88 | 89 | 90+00

N

20' 0 20' 40'
SCALE: 1" = 20'

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
DATE
BY

BENCH MARK "A":
RR SPIKE 2nd. POLE WEST OF BRUNS LANE ON NORTH SIDE OF WASHINGTON STREET.
ELEV. = 554.25

BENCH MARK "B":
RR SPIKE 1st. POLE WEST OF BRIDGE ABUT. ON NORTH SIDE OF WASHINGTON STREET.
ELEV. = 551.97

CONTROL POINT 1:
IRON PIN
STA. 85+20.25, 42.96' LT.
N: 1141921.482
E: 2430852.233

CONTROL POINT 2:
IRON PIN
STA. 88+43.23, 44.15' RT.
N: 1141840.324
E: 2431176.757

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK
NO.
DATE
BY
STRUCTURE NO. 084-6001 (E)

PROPOSED ROADWAY PROFILE (ALONG PROPOSED ℄)

EXISTING ROADWAY PROFILE (ALONG PROPOSED ℄)

552.29

552.42

-0.21%

+0.00%

+0.00%

+0.49%

VPI STA. 86+00.00
ELEVATION 552.25

VPI STA. 87+75.00
ELEVATION 552.25

STA. 85+81.00
MATCH EXISTING
ELEV. 552.29

STA. 88+10.00
MATCH EXISTING
ELEV. 552.42

	EXISTING	PROPOSED
84+00	556.59	
84+50	555.60	
84+66	554.66	
84+98	553.98	
85+00	553.34	
85+50	552.92	
85+54	552.54	
85+36	552.36	
86+00	552.21	552.25
86+00	552.32	552.25
86+50	552.41	552.25
86+50	552.33	552.25
87+00	552.26	552.25
87+50	552.22	552.25
87+50	552.19	552.25
88+00	552.23	552.25
88+00	552.35	552.37
88+50	552.65	
88+50	553.15	
89+00	553.83	
89+00	554.50	
89+50	555.11	
89+50	555.58	

565 560 555 550 545 540 535 530

84+00 84+50 85+00 85+50 86+00 86+50 87+00 87+50 88+00 88+50 89+00 89+50

FILE NAME = L:\Springfield\0502502\Draw\Sheets\PNP_WASH.dgn	USER NAME = Brad Downen	DESIGNED - BJD	REVISED -
		DRAWN - GLD	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/10/2009	DATE - 03/10/2009	REVISED -

CITY OF SPRINGFIELD
SPRINGFIELD, ILLINOIS

PLAN AND PROFILE
S.N. 084-6001 (E)
WASHINGTON STREET OVER JACKSONVILLE BRANCH

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

F.A.U. RTE.	SECTION •	COUNTY	TOTAL SHEETS	SHEET NO.
7977	05-00443-00-BR	SANGAMON	28	5
		CONTRACT NO. 93485		
FED. ROAD DIST. NO. 6	ILLINOIS	FED. AID PROJECT		

• CITY OF SPRINGFIELD