CONTRACT NO. 93544

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 7982 | * | SANGAMON | 63 | 27 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| * 10-00447-04-PV | | CITY OF SPRINGFIELD | | |

LEGEND

PROPOSED CONCRETE PAVERS SEE STREETSCAPE PLANS

PROPOSED PCC SIDEWALK

PROPOSED PCC DRIVEWAY PAVEMENT

PROPOSED STREET LIGHT

PROPOSED PEDESTRIAN LIGHT

PROPOSED SIGNAGE LEGEND

N.P. = NO PARKING
P.C. = PEDESTRAIN CROSSING
SCH. S. = SCHOOL SIGNAGE

PROPOSED BATTERY BACKUP SYSTEM TO BE INSTALLED AT 9TH ST. AND 11TH ST.

SEE GUTTER TRANSITION DETAIL FOR TRANSITION FROM B-6.18 CURB AND GUTTER TO CONCRETE GUTTER (TYP.)

REMOVE AND REINSTALL ANY CONCRETE PAVERS DISTURBED WHILE EXCAVATING FOR GRADE BEAM.

TREE GRATES - SEE PAVEMENT AND SIDEWALK JOINT DETAILS (TYP)

REMOVE AND REINSTALL ANY CONCRETE PAVERS FROM CROSSWALK THAT ARE DISTURBED WHILE REMOVING EXISTING CONCRETE BRICK BAND.

SPRINGFIELD PUBLIC SCHOOLS

TYPICAL SECTION A

TYPICAL SECTION B

GRASS

SCH. S.

N.P.

EXISTING R.O.W.

PLANTING BED

E CAPITOL AVE.

80.40'

15.00'

7.92'

2" PE

MATCHLINE STATION 69+13.59

P.C.

2.00'

PROPOSED RETAINING WALL

5.00' (TYP.)

PCC SIDEWALK (SEE ARCHITECUTRAL DRAWINGS) (TYP.)

BUILDING

CONC. RAMP

15.58'

ALLEY BITUMINOUS

18.67'

STA. 66+57.90
STA. 66+62.90
STA. 66+67.90
STA. 66+74.00
STA. 66+84.92
STA. 66+89.92
STA. 67+21.92
STA. 67+26.92
STA. 68+17.80
STA. 68+22.80
STA. 68+54.80
STA. 68+59.80
STA. 68+71.45
STA. 68+76.80
STA. 68+81.80
STA. 68+86.80

+50.93
C.E. +60.16
+68.55
+76.01
C.E. +85.34
+94.68
+67.97
+94.90
+97.97

N

20 0 20 40

K = 40
75.00' V.C.

EXISTING GRADE PROFILE

PROPOSED PROFILE GRADE

VPI STA. 66+38.00
ELEVATION 597.96

+0.31%

12" SS

+75.50 EL. 598.07

VPI STA. 67+75.00
ELEVATION 598.38

-0.41%

+08.32 EL. 598.24

K = 107
83.36' V.C.

VPI STA. 68+50.00
ELEVATION 598.07

-0.41%

+0.37%

+91.68 EL. 598.23

+0.37%

+1.10%

VPI STA. 69+00.00
ELEVATION 598.26

VPI STA. 69+13.59
ELEVATION 598.41

| | EXISTING | PROPOSED |
|---|---|---|
| 66+50 | 598.51 | 598.08 |
| | 598.56 | 598.06 |
| | 598.61 | 598.06 |
| | 598.66 | 598.09 |
| 67+00 | 598.71 | 598.12 |
| | 598.74 | 598.15 |
| | 598.72 | 598.18 |
| | 598.70 | 598.21 |
| | 598.68 | 598.24 |
| 67+50 | 598.66 | 598.27 |
| | 598.64 | 598.30 |
| | 598.62 | 598.33 |
| | 598.60 | 598.36 |
| 68+00 | 598.58 | 598.36 |
| | 598.56 | 598.32 |
| | 598.55 | 598.28 |
| | 598.53 | 598.24 |
| 68+50 | 598.51 | 598.20 |
| | 598.49 | 598.18 |
| | 598.47 | 598.16 |
| | 598.45 | 598.15 |
| | 598.44 | 598.16 |
| | 598.43 | 598.17 |
| | 598.42 | 598.19 |
| 69+00 | 598.41 | 598.22 |
| | 598.41 | 598.26 |
| | 598.43 | 598.37 |

605 600 595 590 585 580 575 570 565

PLAN: SURVEYED; PLOTTED; ALIGNMENT CHECKED; R.O.W. CHECKED; CADD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE: SURVEYED; PLOTTED; GRADE CHECKED; STRUCTURE NO(S).; NOTE BOOK; NO.; BY; DATE

| | | |
|---|---|---|
| LAYOUT | ZZZ | 00/00/00 |
| DRAWN | DLC | 03/15/07 |
| REVIEWED | WH | 09/15/07 |

PLOT DATE = 01/05/2011
FILE NAME = I:\P2_jobs\P2552041\CADD\Road\Microstation\Sheet\Section-3.dgn
PLOT SCALE = 20.0000 ' / in.
USER NAME = Jonnie80944

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CAPITOL AVENUE PLAN & PROFILE