- RUBBLIZE THE EXISTING P.C.C. PAVEMENT (USING METHOD I)

N

MATCHLINE STA. 1260+00

STA. 1260+00.00
100.00' LT

END RUBBLIZATION

STA. 1264+65.00
120.00' LT

STA. 1263+16
REMOVE EXISTING
MOTORIST AID CALL BOX

FL 559.24

24" RCP

FL 559.82

AC

HMA SHOULDER

8'

24'

4'

I-55 NORTH BOUND LANE

1260+00

1265+00

1270+00

℄ FAI ROUTE I-55

I-55 SOUTH BOUND LANE

OVERHEAD SIGN

10'

8"

10"

10"@10"

+18.00

SHOULDER TRANSITION (SEE DETAIL)

STA. 1266+75.08
100.00' RT

STA. 1266+84.61
150.00' RT

EX. PVMT DRAINS (TYP.)

15"@6"

20"@

30"

15"

18" RCP

FL 562.62

FL 562.58

+98

SEE MAINLINE PAVEMENT TRANSITION DETAIL

END PROJECT
STA. 1263+98

REMOVE EXISTING CABLE BARRIER AND 2' OF HMA MOW STRIP. PROPOSED HIGH TENSION CABLE MEDIAN BARRIER SYSTEM. 10' (MIN.) FROM CENTERLINE FAI RTE. 55 (SEE TYPICAL SECTION)

STA. 1263+98
END PROPOSED HTC CABLE MEDIAN BARRIER
CONST. TERMINAL SECTION FOR EXISTING HTC CABLE MEDIAN BARRIER
(PER MANUFACTURES SPECIFICATIONS)

1"=50'
0' 10' 20' 30' 40' 50' 100' 150'

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
BAL. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

580 575 570 565 560 555 550 545 540

400.00' V.C.

VPI STA. 1260+18.00
ELEVATION 557.35

+18.00 EL. 559.27

PROPOSED HMA SURFACE AND BINDER (11 1/2") (TYPICAL)

PROPOSED HMA SURFACE REMOVAL (VARIABLE DEPTH) (TYPICAL)

1:480

+0.96%

(SB I-55)
(NB I-55)

ORIGINAL CONCRETE PAVEMENT PROFILE GRADE

565.82

| | 1260+00 | 1261+00 | 1262+00 | 1263+00 | 1264+00 | 1265+00 | 1266+00 | 1267+00 | 1268+00 | 1269+00 |
|---|---|---|---|---|---|---|---|---|---|---|
| (SB) | 558.49 | 558.68 | 558.90 | 559.25 | 559.61 | 560.12 | 560.62 | 561.10 | 561.57 | 562.01 |
| (NB) | 558.57 | 558.71 | 558.92 | 559.14 | 559.59 | 560.06 | 560.53 | 561.01 | 561.50 | 561.99 |
| (ORG. CONC.) | 557.96 | 558.12 | 558.37 | 558.69 | 559.10 | 559.58 | 560.06 | 560.54 | 561.02 | 561.50 |
| | 562.48 | 562.96 | 563.46 | 563.96 | 564.45 | 564.94 | 565.42 | 565.90 | 566.38 | |
| | 562.49 | 562.96 | 563.58 | 564.03 | 564.50 | 564.97 | 565.42 | 565.84 | 566.33 | |
| | 561.98 | 562.46 | 562.94 | 563.42 | 563.90 | 564.38 | 564.86 | 565.34 | 565.82 | |

**NOTE FOR MAINLINE ELEVATIONS:**
THE ORIGINAL CONCRETE ELEVATIONS SHOWN BELOW ARE TAKEN FROM OLD AS-BUILT PLANS.
(SB & NB) ELEVATIONS SHOWN BELOW ARE THE EXISTING SURVEYED ELEVATIONS.
THE PROPOSED PROFILE GRADE WOULD BE THE ORIGINAL CONCRETE PAVEMENT PROFILE GRADE PLUS 11 1/2 INCHES, EXCEPT IN THOSE AREAS IDENTIFIED AS PROFILE CORRECTIONS.

| | | | |
|---|---|---|---|
| FILE NAME = ...\CADD\D876C93-sht-plnprf1.dgn | USER NAME = SJS | DESIGNED - | REVISED - |
| Johnson, Depp & Quisenberry CONSULTING ENGINEERS Springfield, Illinois | | DRAWN - | REVISED - |
| | PLOT SCALE = 50.0000 ' / IN. | CHECKED - | REVISED - |
| | PLOT DATE = 08/04/2010 09:44:44 | DATE - | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**FAI ROUTE 55 (I-55)**

SCALE: 1"=50' | SHEET NO. OF SHEETS | STA. 1260+00 TO STA. 1269+00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 55 | 60-(1,2)RS-2 | MADISON | 156 | 77 |
| | | CONTRACT NO. 76C93 | | |
| | ILLINOIS FED. AID PROJECT | | | |