CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	*	COLES	229	109
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

* 99-00124-02-PV

DEPRESSION NO. 1

STATION	NORTHING	EASTING	ELEV.
10+00.00	1039874.6	989237.2	681.00
10+25.00	1039869.2	989213.2	681.00
10+50.00	1039849.6	989222.8	681.00
10+75.00	1039841.3	989245.4	681.00
11+00.00	1039853.5	989262.8	681.00
11+25.00	1039867.7	989244.9	681.00

DEPRESSION NO. 2

STATION	NORTHING	EASTING	ELEV.
20+00.00	1040060.4	989319.1	682.00
20+25.00	1040085.1	989321.5	682.00
20+50.00	1040110.1	989319.8	682.00
20+75.00	1040135.0	989319.4	682.00
21+00.00	1040159.8	989322.9	682.00
21+25.00	1040184.6	989325.5	682.00
21+50.00	1040209.0	989320.9	682.00
21+75.00	1040230.5	989308.4	682.00
22+00.00	1040252.5	989291.6	682.00
22+25.00	1040198.1	989286.5	682.00
22+50.00	1040173.3	989282.9	682.00
22+75.00	1040148.8	989278.3	682.00
23+00.00	1040124.7	989271.6	682.00
23+25.00	1040100.5	989265.3	682.00
23+50.00	1040075.9	989260.6	682.00
23+75.00	1040051.2	989257.3	682.00
24+00.00	1040026.2	989255.5	682.00
24+25.00	1040012.3	989265.9	682.00
24+50.00	1040028.1	989285.3	682.00
24+75.00	1040042.4	989305.7	682.00

DEPRESSION NO. 3

STATION	NORTHING	EASTING	ELEV.
30+00.00	1040037.7	989580.2	681.00
30+25.00	1040050.7	989558.9	681.00
30+50.00	1040067.2	989540.2	681.00
30+75.00	1040084.4	989522.0	681.00
31+00.00	1040093.8	989489.9	681.00
31+25.00	1040076.2	989483.2	681.00
31+50.00	1040052.4	989476.1	681.00
31+75.00	1040027.6	989477.0	681.00
32+00.00	1040008.9	989492.4	681.00
32+25.00	1040005.5	989516.9	681.00
32+50.00	1040006.3	989541.9	681.00
32+75.00	1040001.1	989566.2	681.00
33+00.00	1039989.2	989588.1	681.00
33+25.00	1039976.2	989609.5	681.00
33+50.00	1039972.6	989633.7	681.00
33+75.00	1039980.0	989657.5	681.00
34+00.00	1039995.4	989676.8	681.00
34+25.00	1040018.5	989685.8	681.00
34+50.00	1040040.1	989677.8	681.00
34+75.00	1040039.3	989653.1	681.00
35+00.00	1040034.6	989628.6	681.00
35+25.00	1040032.8	989603.7	681.00

DEPRESSION NO. 4

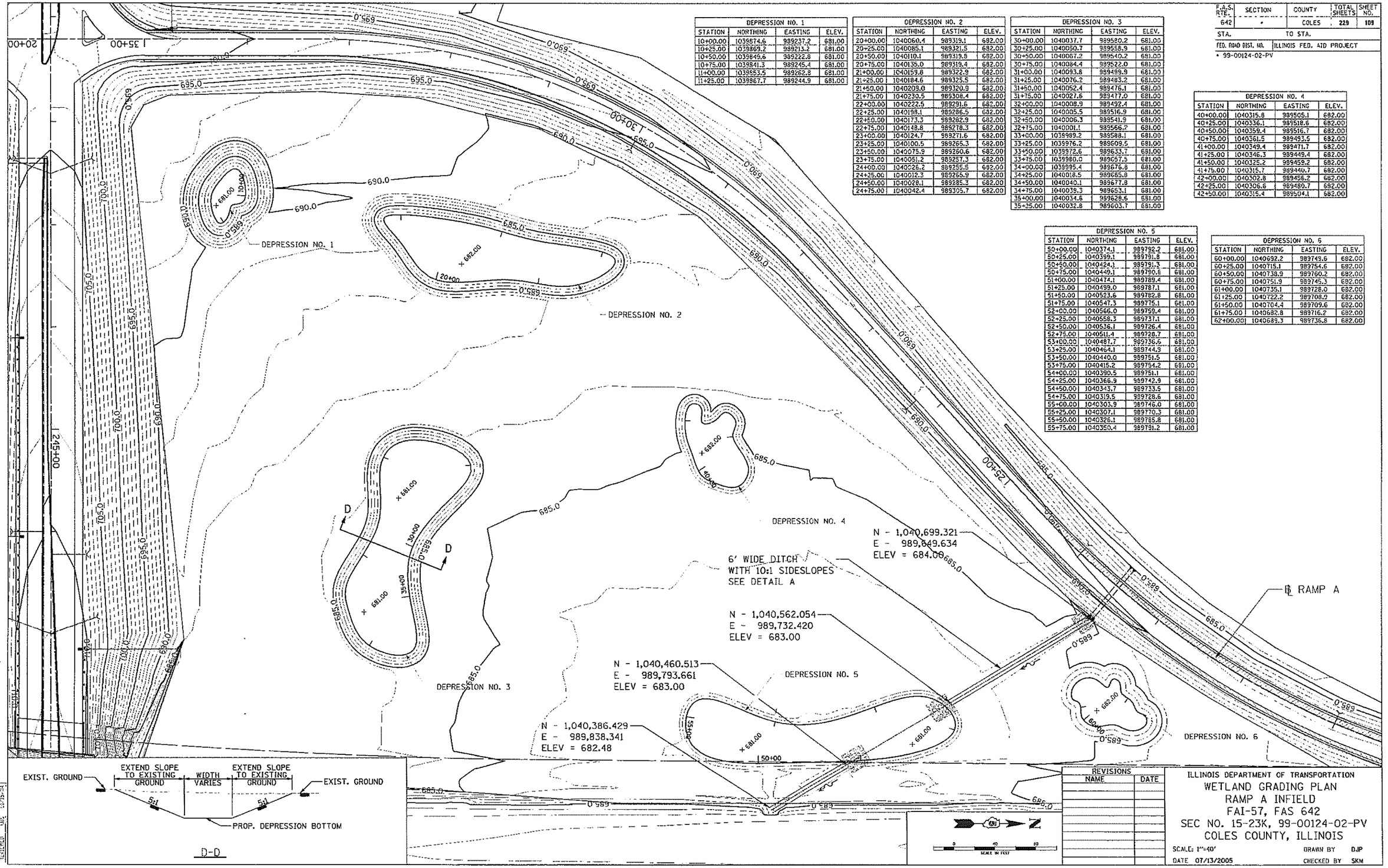
STATION	NORTHING	EASTING	ELEV.
40+00.00	1040315.8	989505.1	682.00
40+25.00	1040336.1	989518.6	682.00
40+50.00	1040359.4	989516.7	682.00
40+75.00	1040361.5	989493.5	682.00
41+00.00	1040349.4	989471.7	682.00
41+25.00	1040346.3	989449.4	682.00
41+50.00	1040322.2	989459.2	682.00
41+75.00	1040315.7	989440.7	682.00
42+00.00	1040302.8	989456.2	682.00
42+25.00	1040306.6	989480.7	682.00
42+50.00	1040315.4	989504.1	682.00

DEPRESSION NO. 5

STATION	NORTHING	EASTING	ELEV.
50+00.00	1040374.1	989792.2	681.00
50+25.00	1040399.1	989791.8	681.00
50+50.00	1040424.1	989791.3	681.00
50+75.00	1040449.1	989790.8	681.00
51+00.00	1040474.1	989789.4	681.00
51+25.00	1040499.0	989787.1	681.00
51+50.00	1040523.6	989782.8	681.00
51+75.00	1040547.3	989775.1	681.00
52+00.00	1040566.0	989759.4	681.00
52+25.00	1040558.3	989737.1	681.00
52+50.00	1040538.1	989726.4	681.00
52+75.00	1040511.4	989728.7	681.00
53+00.00	1040487.7	989736.6	681.00
53+25.00	1040464.1	989744.9	681.00
53+50.00	1040440.0	989751.5	681.00
53+75.00	1040415.2	989754.2	681.00
54+00.00	1040390.5	989751.1	681.00
54+25.00	1040366.9	989742.9	681.00
54+50.00	1040343.7	989733.5	681.00
54+75.00	1040319.5	989728.6	681.00
55+00.00	1040303.9	989746.0	681.00
55+25.00	1040307.1	989770.3	681.00
55+50.00	1040326.1	989785.8	681.00
55+75.00	1040350.4	989791.2	681.00

DEPRESSION NO. 6

STATION	NORTHING	EASTING	ELEV.
60+00.00	1040692.2	989749.6	682.00
60+25.00	1040715.1	989754.6	682.00
60+50.00	1040738.9	989760.2	682.00
60+75.00	1040751.9	989745.3	682.00
61+00.00	1040735.1	989728.0	682.00
61+25.00	1040722.2	989708.9	682.00
61+50.00	1040704.4	989709.6	682.00
61+75.00	1040682.8	989716.2	682.00
62+00.00	1040689.3	989736.8	682.00



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

WETLAND GRADING PLAN
RAMP A INFIELD
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=40' DRAWN BY DJP

DATE 07/13/2005 CHECKED BY SKM

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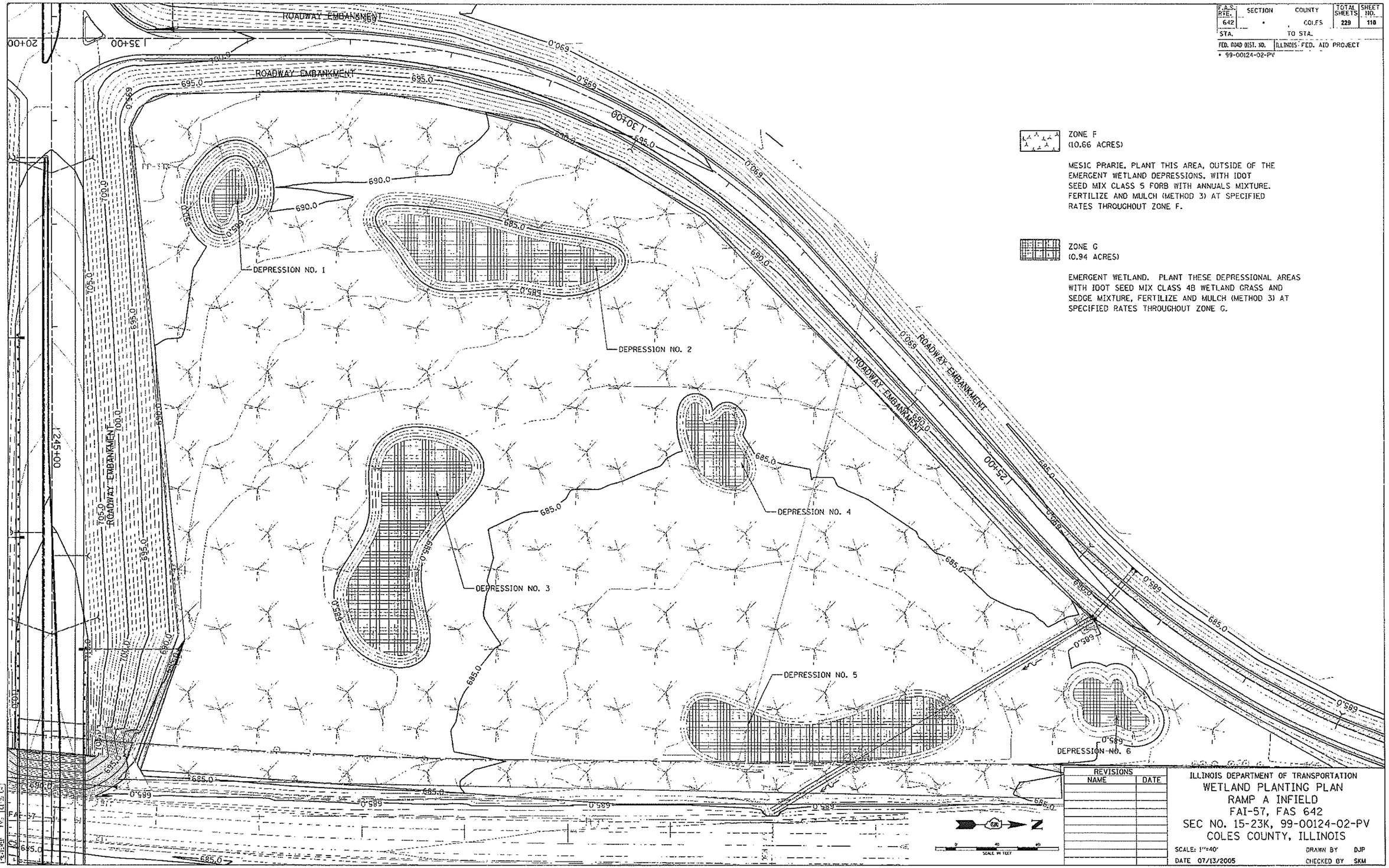
HANSON

CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	*	COLES	229	110
STA.		TO STA.		

FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT

* 99-00124-02-PV



ZONE F
(10.66 ACRES)

MESIC PRARIE. PLANT THIS AREA, OUTSIDE OF THE EMERGENT WETLAND DEPRESSIONS, WITH IDOT SEED MIX CLASS 5 FORB WITH ANNUALS MIXTURE. FERTILIZE AND MULCH (METHOD 3) AT SPECIFIED RATES THROUGHOUT ZONE F.

ZONE G
(0.94 ACRES)

EMERGENT WETLAND. PLANT THESE DEPRESSIONAL AREAS WITH IDOT SEED MIX CLASS 4B WETLAND GRASS AND SEDGE MIXTURE, FERTILIZE AND MULCH (METHOD 3) AT SPECIFIED RATES THROUGHOUT ZONE G.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
WETLAND PLANTING PLAN
RAMP A INFIELD
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=40' | DRAWN BY DJP
DATE 07/13/2005 | CHECKED BY SKM

HANSON

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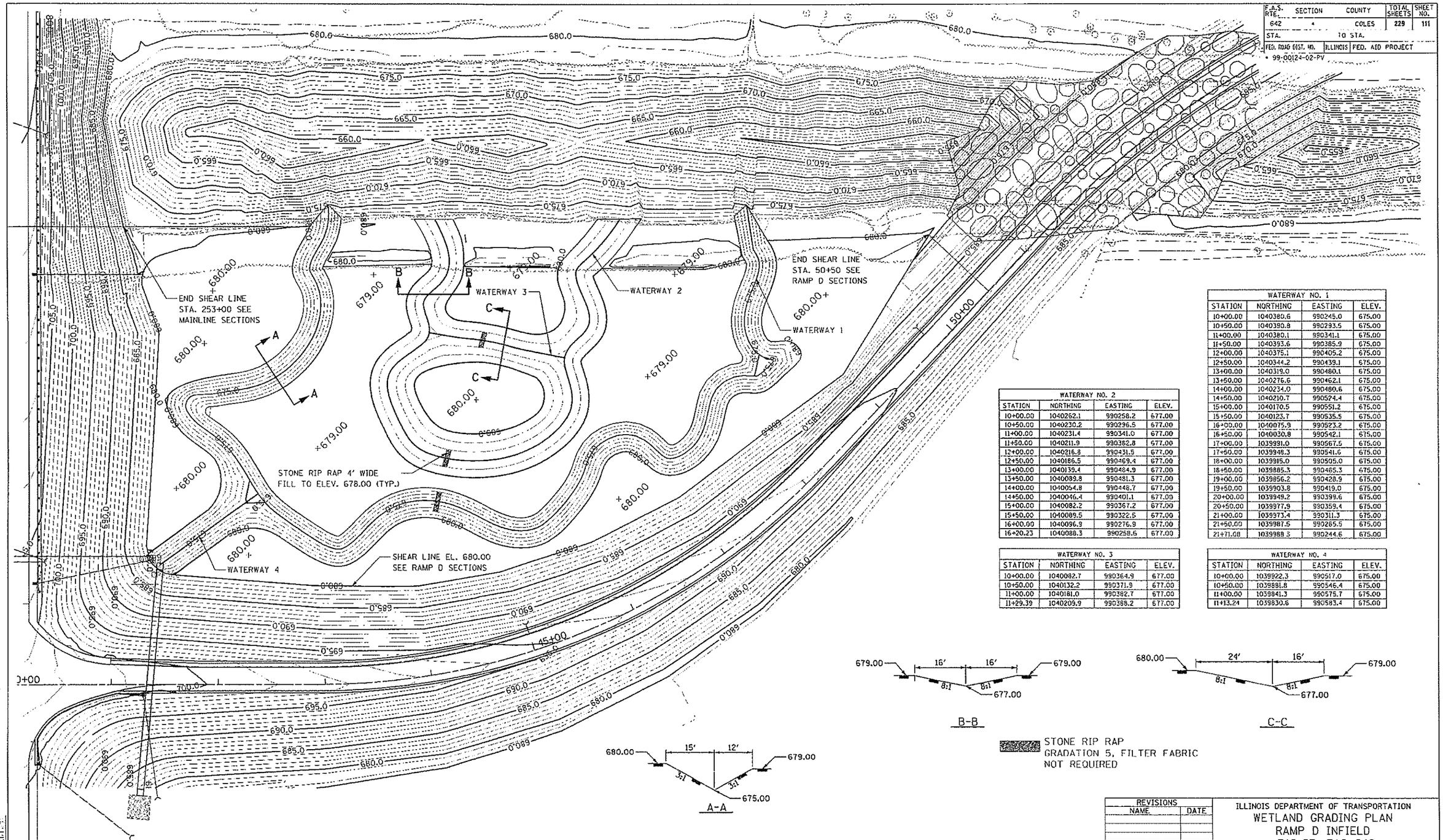
CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	*	COLES	229	111
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 99-00124-02-PV				



WATERWAY NO. 1			
STATION	NORTHING	EASTING	ELEV.
10+00.00	1040380.6	990245.0	675.00
10+50.00	1040390.8	990293.5	675.00
11+00.00	1040380.1	990341.1	675.00
11+50.00	1040393.6	990385.9	675.00
12+00.00	1040375.1	990405.2	675.00
12+50.00	1040344.2	990439.1	675.00
13+00.00	1040319.0	990480.1	675.00
13+50.00	1040276.6	990462.1	675.00
14+00.00	1040234.0	990480.6	675.00
14+50.00	1040210.7	990524.4	675.00
15+00.00	1040170.5	990551.2	675.00
15+50.00	1040123.7	990535.5	675.00
16+00.00	1040075.9	990523.2	675.00
16+50.00	1040030.8	990542.1	675.00
17+00.00	1039991.0	990567.5	675.00
17+50.00	1039948.3	990541.6	675.00
18+00.00	1039915.0	990505.0	675.00
18+50.00	1039885.3	990465.3	675.00
19+00.00	1039856.2	990428.9	675.00
19+50.00	1039903.8	990419.0	675.00
20+00.00	1039949.2	990399.6	675.00
20+50.00	1039977.9	990359.4	675.00
21+00.00	1039973.4	990311.3	675.00
21+50.00	1039987.5	990265.5	675.00
21+71.08	1039988.3	990244.6	675.00

WATERWAY NO. 2			
STATION	NORTHING	EASTING	ELEV.
10+00.00	1040262.1	990258.2	677.00
10+50.00	1040230.2	990296.5	677.00
11+00.00	1040231.4	990341.0	677.00
11+50.00	1040211.9	990382.8	677.00
12+00.00	1040216.8	990431.5	677.00
12+50.00	1040186.5	990469.4	677.00
13+00.00	1040139.4	990484.9	677.00
13+50.00	1040089.8	990481.3	677.00
14+00.00	1040054.8	990448.7	677.00
14+50.00	1040046.4	990401.1	677.00
15+00.00	1040082.2	990367.2	677.00
15+50.00	1040089.5	990322.5	677.00
16+00.00	1040096.9	990276.9	677.00
16+20.23	1040088.3	990258.6	677.00

WATERWAY NO. 3			
STATION	NORTHING	EASTING	ELEV.
10+00.00	1040082.7	990364.9	677.00
10+50.00	1040132.2	990371.9	677.00
11+00.00	1040181.0	990382.7	677.00
11+29.39	1040209.9	990388.2	677.00

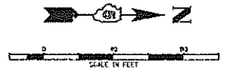
WATERWAY NO. 4			
STATION	NORTHING	EASTING	ELEV.
10+00.00	1039922.3	990517.0	675.00
10+50.00	1039881.8	990546.4	675.00
11+00.00	1039841.3	990575.7	675.00
11+43.24	1039830.6	990583.4	675.00

A-A

B-B

C-C

STONE RIP RAP
GRADATION 5, FILTER FABRIC
NOT REQUIRED



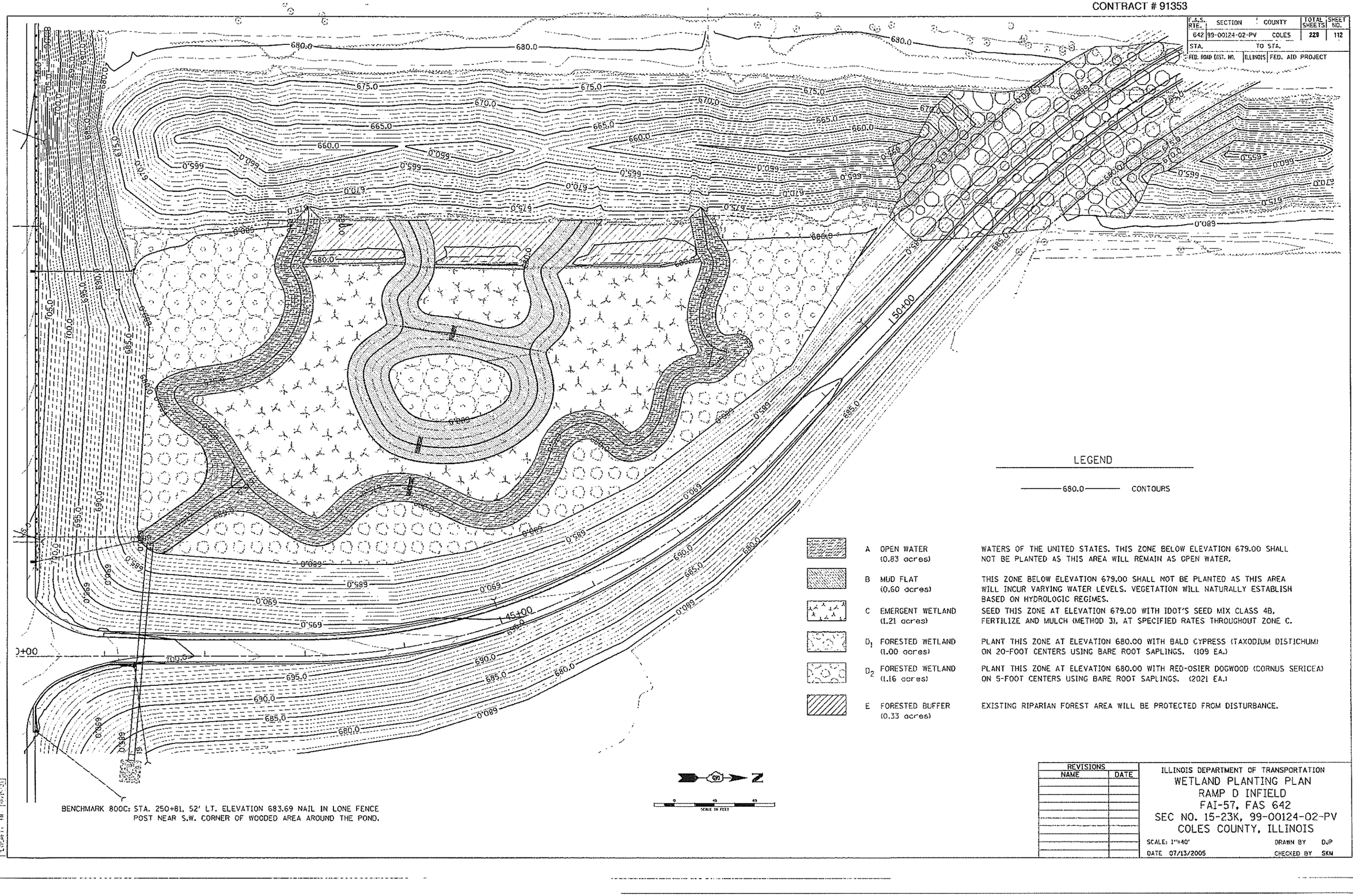
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
WETLAND GRADING PLAN
RAMP D INFIELD
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=40' DRAWN BY DJP
DATE 01/13/2005 CHECKED BY SKM

CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	112
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

680.0 CONTOURS

	A	OPEN WATER (0.83 acres)	WATERS OF THE UNITED STATES. THIS ZONE BELOW ELEVATION 679.00 SHALL NOT BE PLANTED AS THIS AREA WILL REMAIN AS OPEN WATER.
	B	MUD FLAT (0.60 acres)	THIS ZONE BELOW ELEVATION 679.00 SHALL NOT BE PLANTED AS THIS AREA WILL INCUR VARYING WATER LEVELS. VEGETATION WILL NATURALLY ESTABLISH BASED ON HYDROLOGIC REGIMES.
	C	EMERGENT WETLAND (1.21 acres)	SEED THIS ZONE AT ELEVATION 679.00 WITH IDOT'S SEED MIX CLASS 4B, FERTILIZE AND MULCH (METHOD 3), AT SPECIFIED RATES THROUGHOUT ZONE C.
	D_1	FORESTED WETLAND (1.00 acres)	PLANT THIS ZONE AT ELEVATION 680.00 WITH BALD CYPRESS (TAXODIUM DISTICHUM) ON 20-FOOT CENTERS USING BARE ROOT SAPLINGS. (109 EA.)
	D_2	FORESTED WETLAND (1.16 acres)	PLANT THIS ZONE AT ELEVATION 680.00 WITH RED-OSIER DOGWOOD (CORNUS SERICEA) ON 5-FOOT CENTERS USING BARE ROOT SAPLINGS. (2021 EA.)
	E	FORESTED BUFFER (0.33 acres)	EXISTING RIPARIAN FOREST AREA WILL BE PROTECTED FROM DISTURBANCE.

N

0 40 80
SCALE IN FEET

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

WETLAND PLANTING PLAN
RAMP D INFIELD
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=40' DRAWN BY DJP

DATE 07/13/2005 CHECKED BY SKM

CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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HANSON

STA. 241+21.02 ℄ C.H. 18 =
STA. 35+91.60 ℄ RAMP A

AC

METAL END SECTION, 12"
STA. 34+73.12, 35.31' RT
INVERT ELEV. - 693.12
W/CONCRETE THRUST BLOCK

PT Sta 33+31.55

5513026
JOHN R. LOWRY and
GAIL A. LOWRY

B.M. 176 - STA. 240+00, 0.00' LT. ELEV. 694.38
IRON PIN BURIED 12" AT ℄ STA. 240+00.00

20+00 | 35+00 | 30+00 | 25+00 | 245+00

+00.10 PIPE UNDERDRAIN, 4"

GRATE, TYPE A
STA. 34+73.12, 8.75' RT
REF. ELEV. - 700.92
INVERT ELEV. - 699.25
PIPE DRAIN, 12"-27 L.F.

STA. 34+68.10
SEE RAMP A&B INTERSECTION
DETAIL FOR MORE INFORMATION

5513026
JOHN R. LOWRY and
GAIL A. LOWRY

SEE RAMP PROPOSED TYP.
SECTIONS, SHEET NO'S. 7 - 8
FOR SUPERELEVATION INFO.

℄ RAMP A

DETAIL A
10:1 | 6' | 10:1

EXISTING FIELD TILE
(APPROXIMATE LOCATION)

PC Sta 27+90.25

PROPOSED R.O.W. / A./C.

+19.23

PIPE UNDERDRAIN, 4"

PT Sta 24+55.21

PROP. CURVE SOFFCURVE-4
PI STA. = 30+77.71
Δ = 47° 42' 51" (LT)
D = 8° 48' 53"
R = 650.00'
T = 287.46'
L = 541.30'
E = 60.73'
S.E. = 6%
P.C. STA = 27+90.25
P.T. STA = 33+31.55
ATTAIN FULL SUPER FROM STA. 26+19.23 TO STA. 28+49.25
REMOVE TO NORMAL CROWN FROM STA. 32+72.55 TO STA. 34+52.55

EXISTING I-57 CURVE
PI STA. = 893+90.79
Δ = 21° 46' 30" (LT)
D = 1° 00' 00"
R = 5,729.58'
T = 1,102.05'
L = 2,177.50'
E = 105.02'
S.E. = 2.00%
P.C. STA = 882+88.74
P.T. STA = 904+66.24

℄ C.H. 18

SEE WETLAND GRADING PLAN
SHEET NO. 109

5513026
JOHN R. LOWRY and
GAIL A. LOWRY

REMOVE WOVEN WIRE FENCE
FROM STA. 39+00.00 RAMP B TO
STA. 14+34.31 RAMP A, 3,803'

℄ I-57

℄ C.H. 18

N - 1,040,460.513
E - 989,793.661
ELEV = 683.00

EXISTING RISER

N - 1,040,386.429
E - 989,838.341
ELEV = 682.48

PT Sta 904+66.24

900+00 | 905+00 | 910+00 | 915+00

N - 1,040,699.321
E - 989,649.634
ELEV = 684.00

6' WIDE DITCH
WITH 10:1 SIDESLOPES
SEE DETAIL A

N - 1,040,562.054
E - 989,732.420
ELEV = 683.00

PROP. CURVE SOFFCURVE-3
PI STA. = 21+44.89
Δ = 44° 09' 36" (RT)
D = 6° 44' 26"
R = 850.00'
T = 344.80'
L = 655.13'
E = 67.27'
S.E. = 6%
P.C. STA = 18+00.09
P.T. STA = 24+55.21
ATTAIN FULL SUPER FROM STA. 16+60.09 TO STA. 18+70.09
REMOVE TO 0% SUPER FROM STA. 23+89.21 TO STA. 26+19.23

PLACE WOVEN WIRE FENCE, 4'
ALONG PROPOSED R.O.W., BEGIN
AT STA. 14+34.31, 45' RT. (RAMP A)
AND END AT STA. 233+85.00, 60' LT. (C.H. 18), 2732'

2 PIPE CULVERT TYPE I,
RCCP 36" - 48 L.F. EACH
U.S.F.L. 23+50.00, 24.00' RT., ELEV: 684.25
D.S.F.L. 23+50.00, 40.00' LT., ELEV: 684.00
SKEW ANGLE 90°
4 REINFORCED CONCRETE FLARED END SECTIONS 36"

5513026
JOHN R. LOWRY and
GAIL A. LOWRY

EXISTING FIELD TILE

SW¼
SEC. 33

MANHOLE, TYPE A,
4'-DIAMETER,
TYPE 1 FRAME, CLOSED LID
18+77.00, 45.00' RT.,
RIM ELEV. 685.24
INVERT ELEV. FIELD VERIFY

CULVERT OUTLET PROTECTION
SEE DETAIL SHEET NO. 116

EXISTING INLET

EXISTING FIELD TILE
(APPROXIMATE LOCATION)

PIPE UNDERDRAIN 4"

PIPE UNDERDRAIN, 4"

PC Sta 18+00.09

20+00

16" | 16" | 16" | 16"

SEE RAMP A TERMINAL DETAIL
FOR MORE INFORMATION
STA. 18+70.09, RAMP A

X TREE REMOVAL

NOTE: SEE DRAINAGE SCHEDULE SHEET NO. 25
FOR UNDERDRAIN LOCATIONS.

50 0 50
GRAPHIC SCALE

B.M. 800C - STA. 250+81, 52' LT. ELEV. 683.69
NAIL IN LONE POST NEAR S.W. CORNER
OF WOODED AREA AROUND POND

B.M. I-2 - STA. 907+10, 84' RT. ELEV. 686.20
CHISELED SQUARE ON NORTH END OF EAST HEADWALL
OF STRUCTURE 8311, 30' EAST OF CL OF NORTH BOUND
I-57.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCHANGE PLAN
RAMP A
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=50' DRAWN BY DJP
DATE 07/13/2005 CHECKED BY SKM

07/13/2005

CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	51
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X TREE REMOVAL

NOTE: SEE DRAINAGE SCHEDULE SHEET NO. 25 FOR UNDERDRAIN LOCATIONS.

SEE CROSS SECTIONS FOR BERM LOCATED AT STA. 30+00.00 RAMP B TO STA. 33+00.00 RAMP B

B.M. 17B - STA. 240+00, 0.00' LT. ELEV. 694.38
IRON PIN BURIED 12" AT ℄ STA. 240+00.00

METAL END SECTION, 12"
STA. 21+29.97, 43.97' RT
INVERT ELEV. - 691.52
W/CONCRETE THRUST BLOCK

STA. 241+21.02 ℄ C.H. 18 =
STA. 20+00.00 ℄ RAMP B

PLACE WOVEN WIRE FENCE, 4' ALONG PROPOSED R.O.W., BEGIN AT STA. 233+85.00, 65' RT. (C.H. 18) AND END AT STA. 39+00.00, 48.54' RT. (RAMP B), 2432'

GRATE, TYPE A
STA. 21+29.97, 8.75' RT
REF. ELEV. - 700.73
INV. ELEV. - 699.06
PIPE DRAIN, 12" - 36 L.F.

PROP. CURVE SONCURVE-4
PI STA. = 33+65.79
Δ = 53° 54' 59" (RT)
D = 6° 44' 26"
R = 850.00'
T = 432.32'
L = 799.87'
E = 103.62'
S.E. = 6%
P.C. STA = 29+33.48
P.T. STA = 37+33.34
ATTAIN FULL SUPER FROM STA. 28+08.61 TO STA. 29+99.48
REMOVE TO NORMAL CROWN FROM STA. 36+02.94 TO STA. 48+82.94

5513013
JOSEPH ROY ALLENBAUGH

5513013
JOSEPH ROY ALLENBAUGH

RIPRAP STILLING BASIN
SEE DETAIL SHEET NO. 116

PIPE UNDERDRAIN, 4"

PROP. R.O.W. / A/C

℄ RAMP B

PC Sta 23+04.73

PT Sta 26+76.73

SEE RAMP PROPOSED TYPICAL SECTIONS, SHEET NO. 7 & 8 FOR SUPERELEVATION INFO.

5513013
JOSEPH ROY ALLENBAUGH

STA. 21+81.79
SEE RAMP A&B INTERSECTION DETAIL FOR MORE INFORMATION

PROP. CURVE SONCURVE-3
PI STA. = 24+95.97
Δ = 32° 47' 26" (LT)
D = 8° 48' 53"
R = 650.00'
T = 191.25'
L = 372.00'
E = 27.55'
S.E. = 6%
P.C. STA = 23+04.73
P.T. STA = 26+76.73
ATTAIN FULL SUPER FROM STA. 21+83.73 TO STA. 23+63.73
REMOVE TO 0% SUPER FROM STA. 26+17.73 TO STA. 28+08.61

PIPE UNDERDRAIN, 4"

℄ C.H. 18

PIPE UNDERDRAIN, 4"

STA. 36+03.34, RAMP B TERMINAL DETAIL
SEE RAMP B TERMINAL DETAIL FOR MORE INFORMATION

PRECAST BOX CULVERT 6' X 3' (M273) - 76 L.F.
U.S.F.L. 30+00.00, 54.00' LT. ELEV: 677.50
D.S.F.L. 30+00.00, 34.00' RT. ELEV: 677.30
2 PRECAST CONCRETE BOX CULVERT END SECTIONS WITH GRATING

NW/4 SEC. 4

℄ I-57

EXISTING I-57 CURVE
PI STA. = 893+90.79
Δ = 21° 46' 30" (LT)
D = 1° 00' 00"
R = 5,729.58'
T = 1,102.05'
L = 2,177.50'
E = 105.02'
S.E. = 2%
P.C. STA = 882+88.74
P.T. STA = 904+66.24

REMOVE WOVEN WIRE FENCE FROM STA. 39+00.00 RAMP B TO STA. 14+34.31 RAMP A, 3803'

5513013
JOSEPH ROY ALLENBAUGH

GRAPHIC SCALE 50 0 50

B.M. 1-1 - STA. 887+50, 0' LT. ELEV. 680.29
CHISELED SQUARE ON CONCRETE INLET AT ℄ STA. 887+50 ON I-57

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERCHANGE PLAN
RAMP B
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=50' DRAWN BY DJP
DATE 07/13/2005 CHECKED BY SKM

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HANSON

07/13/2005
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CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	52
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

B.M. I-1 - STA. 887+50, 0' LT. ELEV. 680.29
CHISELED SQUARE ON CONCRETE INLET AT
℄ STA. 887+50 ON I-57

PROP. CURVE NOFFCURVE-3
PI STA. = 40+76.14
Δ = 35° 52' 41" (RT)
D = 6° 44' 26"
R = 850.00'
T = 275.18'
L = 532.26'
E = 43.44'
S.E. = 6%
P.C. STA = 38+00.96
P.T. STA = 43+33.22
ATTAIN FULL SUPER FROM STA. 36+60.96 TO STA. 38+70.96
REMOVE TO 0% SUPER FROM STA. 42+67.22 TO STA. 44+96.94

5513055
PAUL GRAFTON DAILY, TRUSTEE

STA. 38+70.96, RAMP C
SEE RAMP C TERMINAL DETAIL
FOR MORE INFORMATION

PIPE UNDERDRAIN, 4"

CULVERT OUTLET PROTECTION, SEE DETAIL SHEET NO. 116

EXISTING END SECTION TO BE REMOVED PIPE CULVERT TYPE I, RCCP 36" -62 L.F.
U.S.F.L. MATCH EXISTING
D.S.F.L. 39+28.00, 29.00' RT., ELEV. 676.30
PRECAST CONCRETE FLARED END SECTION 36" W/GRATING

PIPE CULVERT TYPE I, RCCP, 36" - 57 L.F.
U.S.F.L. 41+00.00, 46.00' LT. ELEV: 676.75
D.S.F.L. 41+00.00, 27.00' RT. ELEV: 676.50
2 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"

PLACE WOVEN WIRE FENCE, 4' ALONG PROPOSED R.O.W., BEGIN AT STA. 33+48.07, 50' RT. (RAMP C) AND END AT STA. 264+60.00. 100' RT. (C.H. 18), 2803'

PIPE CULVERT TYPE I, RCCP, 36" - 147 L.F.
U.S.F.L. 50+00.00, 86.00' LT., ELEV: 675.80
D.S.F.L. 50+00.00, 73.00' RT., ELEV: 675.20
2 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"

℄ RAMP C

SEE RAMP PROPOSED TYPICAL SECTIONS, SHEET NO. FOR SUPERELEVATION INFO.

5513015
FIRST MID-ILLINOIS BANK AND TRUST, N.A., TRUSTEE

MATCHLINE STA. 49+00.00

PIPE UNDERDRAIN; 4" +22.93

Sta 53+54.97

STA. 54+91.05
SEE RAMP C&D
INTERSECTION DETAIL
FOR MORE INFORMATION

RIPRAP STILLING BASIN SEE DETAIL SHEET NO. 116

GRATE, TYPE A
STA. 54+95.96, 8.75' RT
REF. ELEV - 700.84
INV. ELEV. - 699.17
PIPE DRAIN, 12" - 112 L.F.

METAL END SECTION, 12"
STA. 54+86.74, 118.42' RT
INV. ELEV - 676.88
W/CONCRETE THRUST BLOCK

5513015
FIRST MID-ILLINOIS BANK AND TRUST, N.A., TRUSTEE

℄ C.H. 18

STA. 257+29.33 ℄ C.H. 18 =
STA. 56+13.93 ℄ RAMP C

B.M. 800C - STA. 250+81, 52' LT. ELEV. 683.69
NAIL IN LONE POST NEAR S.W. CORNER
OF WOODED AREA AROUND POND

℄ I-57

EXISTING I-57 CURVE
PI STA. = 893+90.79
Δ = 21° 46' 30" (LT)
D = 1° 00' 00"
R = 5,729.58'
T = 1,102.05'
L = 2,177.50'
E = 105.02'
S.E. = 2%
P.C. STA = 882+88.74
P.T. STA = 904+66.24

¼ SECTION LINE

REMOVE WOVEN WIRE FENCE FROM STA. 33+48.09 RAMP C TO STA. 63+00.00 RAMP D, 3890'

PIPE UNDERDRAIN, 4"

℄ RAMP C

PROP. CURVE NOFFCURVE-4
PI STA. = 50+45.08
Δ = 61° 12' 10" (LT)
D = 8° 48' 53"
R = 650.00'
T = 384.43'
L = 694.32'
E = 105.17'
S.E. = 6%
P.C. STA = 46+60.65
P.T. STA = 53+54.97
ATTAIN FULL SUPER FROM STA. 44+96.94
TO STA. 47+19.65
REMOVE TO NORMAL CROWN FROM STA. 52+95.97
TO STA. 54+75.97

PROPOSED R.O.W.

MATCHLINE STA. 49+00.00

50 0 50
GRAPHIC SCALE

NOTE: SEE DRAINAGE SCHEDULE SHEET NO. 25 FOR UNDERDRAIN LOCATIONS.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERCHANGE PLAN
RAMP C
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=50' DRAWN BY DJP
DATE 07/13/2005 CHECKED BY SKM

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CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
642	99-00124-02-PV	COLES	229	53
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

B.M. 800C - STA. 250+81, 52' LT. ELEV. 683.69
NAIL IN LONE POST NEAR S.W. CORNER OF WOODED AREA AROUND POND

B.M. I-2 - STA. 907+10, 84' RT. ELEV. 686.20
CHISELED SQUARE ON NORTH END OF EAST HEADWALL OF STRUCTURE 8311, 30' EAST OF CL OF NORTH BOUND I-57.

EXIST. I-57 CURVE
PI STA. = 893+90.79
Δ = 21° 46' 30" (LT)
D = 1° 00' 00"
R = 5,729.58'
T = 1,102.05'
L = 2,177.50'
E = 105.02'
S.E. = 2%
P.C. STA = 882+88.74
P.T. STA = 904+66.24

PT Sta 904+66.24

TREE REMOVAL, ACRES
0.50 AC.

SEE CROSS SECTIONS FOR PROPOSED ROCK FILL

REMOVE WOVEN WIRE FENCE FROM STA. 33+48.09 RAMP C TO STA. 63+00.00 RAMP D, 3890'

5513028
JAMIE STEINHILBER

SURVEYED WATER ELEVATION = 680.00

SEE CROSS SECTIONS FOR PROPOSED ROCK FILL

TREE REMOVAL, ACRES
0.55 AC.

SEE RAMP C&D INTERSECTION DETAIL FOR MORE INFORMATION STA. 56+80.12 RAMP D TERMINAL

PT Sta 58+10.12

℄ C.H. 18

PRECAST BOX CULVERT 6'X3' 197 L.F.
U.S.F.L. 113.00' LT. 41+46.00, ELEV: 679.00
D.S.F.L. 105.00' RT. 41+27.00, ELEV: 677.05
SKEW ANGLE 85° LT FWD
2 PRECAST BOX CULVERT END SECTIONS 6'X3' WITH GRATING

SEE SHEET NO. 111 FOR WETLAND GRADING PLAN

MANHOLE, TYPE A, 4'-DIAMETER,
TYPE 1 FRAME, CLOSED LID
56+81.50, 57.00' RT., RIM ELEV. 684.51
INVERT ELEV. FIELD VERIFY

WOVEN WIRE FENCE, 4'
TRANSITIONS FROM PROPOSED R.O.W., BEGIN AT STA. 51+00.00, 70' RT TO STA. 52+00.00 32' RT. TO STA. 54+50.00, 32' RT TO PROPOSED R.O.W. @ STA. 56+00.00, 70' RT

5513030
FIRST MID-ILLINOIS BANK & TRUST, N.A., TRUSTEE

5513030
FIRST MID-ILLINOIS BANK & TRUST, N.A., TRUSTEE

GRATE, TYPE A
STA. 41+29.97, 8.75' RT
REF. ELEV. = 700.66
INV. ELEV. = 698.99
PIPE DRAIN, 12" - 99 L.F.

+99.36 PIPE UNDERDRAIN, 4"

PIPE UNDERDRAIN, 4"

PT Sta 48+24.68

PLACE WOVEN WIRE FENCE, 4' ALONG PROPOSED R.O.W., BEGIN AT STA. 264+60.00, 94' LT. (℄ H. 18) AND END AT STA. 63+00.00, 55.38' RT. (RAMP D), 2792'

PROP. CURVE NONCURVE-4
PI STA. = 54+87.80
Δ = 46° 06' 54" (RT)
D = 6° 44' 26"
R = 850.00'
T = 361.81'
L = 684.13'
E = 73.80'
S.E. = 6%
P.C. STA = 51+25.99
P.T. STA = 58+10.12
ATTAIN FULL SUPER FROM STA. 49+78.84 TO STA. 51+91.99
REMOVE TO NORMAL CROWN FROM STA. 56+80.12 TO STA. 69+60.12

SW¼ SEC. 33

0+00 ℄ RAMP D

CULVERT OUTLET PROTECTION, SEE DETAIL SHEET NO. 116

PC Sta 42+94.15

METAL END SECTION, 12"
STA. 41+43.17, 106.85' RT
INV. ELEV. = 677.00
W/CONCRETE THRUST BLOCK

STA. 257+29.53 ℄ C.H. 18 =
STA. 40+00.00 ℄ RAMP D

SEE RAMP PROPOSED TYP. SECTIONS, SHEET NO'S. 7 - 9, FOR SUPERELEVATION INFO.

PROP. CURVE NONCURVE-3
PI STA. = 45+75.19
Δ = 46° 45' 51" (LT)
D = 8° 48' 53"
R = 650.00'
T = 281.04'
L = 530.52'
E = 58.15'
S.E. = 6%
P.C. STA = 42+94.15
P.T. STA = 48+24.68
ATTAIN FULL SUPER FROM STA. 41+73.15 TO STA. 43+53.15
REMOVE TO 0% SUPER FROM STA. 47+65.68 TO STA. 49+78.87

NOTE: SEE DRAINAGE SCHEDULE SHEET NO. 25 FOR UNDERDRAIN LOCATIONS.

50 0 50
GRAPHIC SCALE

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCHANGE PLAN
RAMP D
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=50' DRAWN BY DJP
DATE 07/13/2005 CHECKED BY SKM

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07/13/2005
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CONTRACT # 91353

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	16 A
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 80% FEDERAL 10% STATE 10% LOCAL J000-2A	BRIDGE STA. 247+85.29 TO STA. 250+65.29 80% FEDERAL 10% STATE 10% LOCAL X281-2A	TRAFFIC SIGNS 80% FEDERAL 10% STATE 10% LOCAL Y002-1C	HIGHWAY LIGHTING 80% FEDERAL 10% STATE 10% LOCAL Y030-1E	IMPACT ATTENUATORS 80% FEDERAL 10% STATE 10% LOCAL SFTY-3N
73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	~~2~~ 16			~~2~~ 16		
73700200	REMOVE CONCRETE FOUNDATION-GROUND MOUNT	EACH	~~2~~ 3			~~2~~ 3		
△ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	~~14864~~ 14269	~~14,864~~ 14,269				
△ 78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	~~320~~ 0	~~320~~ 0				
△ 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	~~40709~~ 0	~~40,709~~ 0				
△ 78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	~~1594~~ 0	~~1,594~~ 0				
△ 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	~~951~~ 0	~~951~~ 0				
△ 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	~~72~~ 0	~~72~~ 0				
△ 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	~~123~~ 127	~~123~~ 127				
78200100	MONODIRECTIONAL PRISMATIC BARRIER REFLECTOR	EACH	~~32~~ 4	~~32~~ 4				
• 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	~~5~~ 6	~~5~~ 6				
78300400	THERMOPLASTIC PAVEMENT MARKING REMOVAL	SQ FT	~~1039~~ 1045.7	~~1,039~~ 1045.7				
△ 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1				1	
△ 81014600	CONDUIT TRENCHED 2" DIA. INTERMEDIATE METAL	FOOT	~~183~~ 225				~~183~~ 225	
△ 81014800	CONDUIT TRENCHED 3" DIA. INTERMEDIATE METAL	FOOT	80				80	
△ 81020500	CONDUIT PUSHED, 2" DIA., INTERMEDIATE METAL	FOOT	~~150~~ 156				~~150~~ 156	
△ 81500200	TRENCH AND BACKFILL FOR ELECTRIC WORK	FOOT	~~5600~~ 0				~~5,600~~ 0	
△ 81600315	UNIT DUCT, 2 #6 XLP, 1 #6 XLP GROUND 1" POLYETHYLENE	FOOT	~~5992~~ 6685				~~5,992~~ 6685	
△ 82103900	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	10				10	
△ 82500520	LIGHT CONTROLLER PEDESTAL MOUNT CB-RCS 60 AMP-480 VOLT	EACH	1				1	
△ • 83052600	LIGHT POLE, FIBERGLASS ANCHOR BASE, 45 FT. M.H., TENON MOUNT	EACH	6				6	
△ • 83052800	LIGHT POLE, FIBERGLASS ANCHOR BASE, 45 FT. M.H., TENON MOUNT, TWIN	EACH	2				2	
△ 83600355	LIGHT POLE FOUNDATION METAL, 15 BOLT CIRCLE, 8" X 6'	EACH	6				6	
△ 83600357	LIGHT POLE FOUNDATION METAL, 15 BOLT CIRCLE, 8" X 8'	EACH	2				2	
△ 83800650	BREAKAWAY DEVICE COUPLING, WITH STAINLESS STEEL SCREEN	EACH	32				32	
△ F30180Y2	SEEDLING - TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2 YEAR-OLD, BARE ROOT	UNIT	1.1	1.1				
△ G20050Y2	SEEDLING - CORNUS SERICEA (RED-OSIER DOGWOOD), 2 YEAR-OLD, BARE ROOT	UNIT	202	20.2				
• XZ193300	SURVEY MARKER, TYPE 1 (SPECIAL)	EACH	6	6				
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	~~19~~ 156	~~19~~ 156				

Revised 1-10-06

• SEE SPECIAL PROVISIONS

•• QUANTITY PARTIALLY OR WHOLLY ASSUMED FOR ESTABLISHMENT OF UNIT PRICE

△ SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: NOT TO SCALE
DATE 11/10/2005
Revised 1-13-06
DRAWN BY KET
CHECKED BY SKM

HANSON

11/10/2005
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CONTRACT # 91353

EARTHWORK SCHEDULE - CONTRACT 2

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STA. TO STA.	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25%	EMBANKMENT CU YD	FURNISHED EXCAVATION OR WASTE (-) CU YD	ROCK FILL TONS	SEEDING CLASS 2 ACRE	SEEDING CLASS 2A ACRE	SEEDING CLASS 3 ACRE	SEEDING CLASS 4B ACRE	SEEDING CLASS 5 ACRE	NITROGEN FERTILIZER NUTRIENT POUND	PHOSPHERUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	AGRICULTURAL GROUND LIMESTONE TON	MULCH METHOD 2 ACRE	MULCH METHOD 3 ACRE
COUNTY HIGHWAY 18																
166+00.00 TO 169+53.44	465	349	2442	2093		0.7					63	63	63	1.4	0.5	
171+95.44 TO 210+88.67	9868	7416	13929	6513		6.0					540	540	540	10.4	5.2	
212+10.69 TO 223+89.22	4828	3621	3158	-463		3.2					288	288	288	5.0	2.5	
225+07.23 TO 239+74.69	929	697	10363	9666		1.7	2.9				414	414	414	4.2	2.1	
243+00.00 TO 248+15.29	2109	1582	58425	56843							0	0	0	4.0	2.0	
250+35.29 TO 256+00.00	497	373	87399	87026	2528			1.0			90	90	90	8.2	4.1	
258+75.66 TO 265+00.00	509	382	46366	45984			6.7				603	603	603	7.2	3.6	
266+07.87 TO 275+60.00	1926	1445	7582	6138		3.4					306	306	306	6.2	3.1	
276+79.33 TO 278+00.00	70	53	373	321		0.5					45	45	45	0.6	0.3	
RAMP A																
10+00.00 TO 34+68.10	2253	1690	14816	13126			3.0				270	270	270	6.0	3.0	
RAMP B																
21+81.79 TO 48+83.34	2367	1775	24574	22799			3.8				342	342	342	7.6	3.8	
RAMP C																
30+00.00 TO 54+91.05	464	348	70235	69887			4.5				405	405	405	9.0	4.5	
RAMP D																
41+36.00 TO 69+60.12	3731	2798	51831	49033	27161		5.0				450	450	450	10.0	5.0	
TOWNSHIP ROAD 700																
60+00.00 TO 69+21.63	1160	870	1813	943		1.6					144	144	144	3.2	1.6	
71+82.95 TO 76+78.64	917	688	186	-502		1.2					108	108	108	2.4	1.2	
TOWNSHIP ROAD 780																
6+00.00 TO 9+36.91	745	559	21	-538		0.2					18	18	18	0.4	0.2	
TOWNSHIP ROAD 800																
10+62.90 TO 12+35.00	103	77	70	-7		0.3					27	27	27	0.6	0.3	
TOWNSHIP ROAD 870																
1+50.00 TO 9+32.70	1002	752	3884	3133		2.0					180	180	180	4.0	2.0	
TOWNSHIP ROAD 900																
11+00.00 TO 12+53.54	82	62	71	10		0.2					18	18	18	0.4	0.2	
INTERSECTIONS																
CH18 WITH TR 700	499	374	2930	2556		0.2					18	18	18	0.4	0.2	
CH18 WITH TR 780	368	276	56	-220		0.2					18	18	18	0.4	0.2	
CH18 WITH TR 800	108	81	1149	1068		0.2					18	18	18	0.4	0.2	
CH18 WITH TR 870	442	332	7690	7359		0.2					18	18	18	0.4	0.2	
CH18 WITH TR 900	63	47	1216	1169		0.2					18	18	18	0.4	0.2	
CH18 WITH RAMPS A & B	183	137	18341	18204												
CH18 WITH RAMPS C & D	233	175	60672	60497												
RAMP D INFIELD	20207	15155	36	-15119			4.5		1.2		514	514	514	11.4	4.5	1.2
RAMP A INFIELD	9847	7385	0	-7385			2.9		0.9	10.7	1305	1305	1305	29.0	2.9	11.6
RAMP B INFIELD							13.2				1188	1188	1188	26.4	13.2	
RAMP C INFIELD							15				1350	1350	1350	30.0	15.0	
ENTRANCES																
FIELD AND PRIVATE	165	124	621	497		0.0					0	0	0	0.0	0.0	
CULVERTS																
STILLING BASINS	186	140	0	-140		0.0					0	0	0	0.0	0.0	
OUTLET PROTECTION	426	320	0	-320		0.0					0	0	0	0.0	0.0	
CONTRACT TOTAL	66772	50079	490249	440170*	29689	22.0	61.5	1.0	2.1	10.7	8758	8758	8758	194.6	84.5	12.8

* FURNISHED EXCAVATION

STONE RIPRAP, CLASS A4

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	190+46.00 (D.S.)	40
CH 18	190+46.00 (U.S.)	40
CH 18	223+61.00	17
CH 18	242+40.00	3
CH 18	244+11.00	3
CH 18	246+05.00	3
CH 18	247+15.00	3
CH 18	247+98.46	3
CH 18	248+04.12	3
CH 18	250+46.46	3
CH 18	250+52.12	3
CH 18	253+33.00	3
CH 18	275+60.00	17
700E	68+26.83	83
900E	10+38.00	50
RAMP B	30+00.00	100
RAMP C	31+36.72	32
RAMP C	39+28.00	83
RAMP C	41+00.00	83
RAMP C	50+00.00	17
RAMP D	41+36.00	122
RAMP D	57+50.00	3
CONTRACT TOTAL		714

FILTER FABRIC FOR USE WITH RIPRAP FOR USE WITH CLASS A4

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	190+46.00 (D.S.)	40
CH 18	190+46.00 (U.S.)	40
CH 18	223+61.00	17
CH 18	242+40.00	3
CH 18	244+11.00	3
CH 18	246+05.00	3
CH 18	247+15.00	3
CH 18	247+48.46	3
CH 18	248+04.12	3
CH 18	250+46.46	3
CH 18	250+52.12	3
CH 18	253+33.00	3
CH 18	275+60.00	17
700E	68+26.83	83
900E	10+38.00	50
RAMP B	30+00.00	100
RAMP C	31+36.72	32
RAMP C	39+28.00	83
RAMP C	41+00.00	83
RAMP C	50+00.00	17
RAMP D	41+36.00	122
RAMP D	57+50.00	3
SUB TOTAL		714

FILTER FABRIC FOR USE WITH RIPRAP FOR USE WITH CLASS A3

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	170+12.00	39
CH 18	171+37.00	61
700E	68+23.83	61
RAMP A	23+50.00	68
RAMP A INFIELD	23+50.00	49
RAMP A INFIELD	23+50.00	49
SUB TOTAL		327

FILTER FABRIC FOR USE WITH RIPRAP STONE RIPRAP, CLASS A5

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	265+00.00	76
SUB TOTAL		76
CONTRACT TOTAL		1117

TREE REMOVAL (OVER 15 UNITS)

ROADWAY	STATION	OFFSET	DIAMETER (IN)
CH 18	172+35.00	RT	16
CH 18	248+10.00	LT	16
CH 18	250+20.00	RT	16
CH 18	250+40.00	LT	16
CH 18	250+40.00	RT	16
RAMP A	20+25.00	LT	96
RAMP C	36+50.00	RT	28
RAMP D	57+00.00	RT	24
RAMP D	57+25.00	RT	20
RAMP D	57+70.00	RT	17
RAMP D	57+85.00	RT	28
RAMP D	57+90.00	RT	20
RAMP D	58165.00	RT	16
CONTRACT TOTAL			329

EXPLORATION TRENCH 52" DEPTH

ROADWAY	BEG STA	END STA		LENGTH (FOOT)	LENGTH (FOOT)
CH18	166+00.00	241+00.00	LT @ R.O.W.	7500	
CH18	258+00.00	278+00.00	LT @ R.O.W.	2000	
700E	60+00.00	76+78.64	LT @ R.O.W.	1679	
780E	6+00.00	9+36.91	LT @ R.O.W.	337	
800E	10+62.90	12+35.00	LT @ R.O.W.	173	
870E	1+50.00	9+32.69	LT @ R.O.W.	783	
900E	10+62.20	12+53.54	LT @ R.O.W.	191	
RAMP A	10+00.00	34+68.10	RT @ R.O.W.	2468	
RAMP B	21+59.32	48+83.34	RT @ R.O.W.	2724	
RAMP C	30+00.00	54+91.05	RT @ R.O.W.	2491	
RAMP D	41+42.94	69+60.12	RT @ R.O.W.	2817	
	CONTRACT TOTAL				23163

TREE REMOVAL, ACRES

ROADWAY	STATION	STATION	LT/ RT	ACRES
CH 18	250+00.00	253+50.00	LT	0.50
RAMP D	50+00.00	56+30.00	LT	0.35
RAMP D	51+00.00	58+00.00	RT	0.55
CONTRACT TOTAL				1.4

TREE REMOVAL (6 - 15 UNITS)

ROADWAY	STATION	OFFSET	DIAMETER (IN)
CH 18	248+12.00	RT	90
CH 18	250+25.00	CL	10
RAMP A	20+20.00	LT	24
RAMP B	36+00.00	RT	12
RAMP B	36+50.00	RT	12
RAMP C	36+80.00	RT	12
RAMP D	59+00.00	RT	11
RAMP D	59+10.00	RT	12
CONTRACT TOTAL			183

STONE RIPRAP, CLASS A3

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	170+12.00	39
CH 18	171+37.00	61
700E	68+23.83	61
RAMP A	23+50.00	68
RAMP A INFIELD	23+50.00	49
RAMP A INFIELD	23+50.00	49
CONTRACT TOTAL		327

STONE RIPRAP, CLASS A5

ROADWAY	STATION	AREA (SQ.YD.)
CH 18	265+00.00	76
CONTRACT TOTAL		76

STONE RIPRAP, CLASS C5

ROADWAY	AREA (SQ.YD.)
RAMP D INFIELD	22
CONTRACT TOTAL	22

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES-1
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: NOT TO SCALE — DRAWN BY JAP
DATE 07/13/2005 — CHECKED BY SKM

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