CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	401
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	

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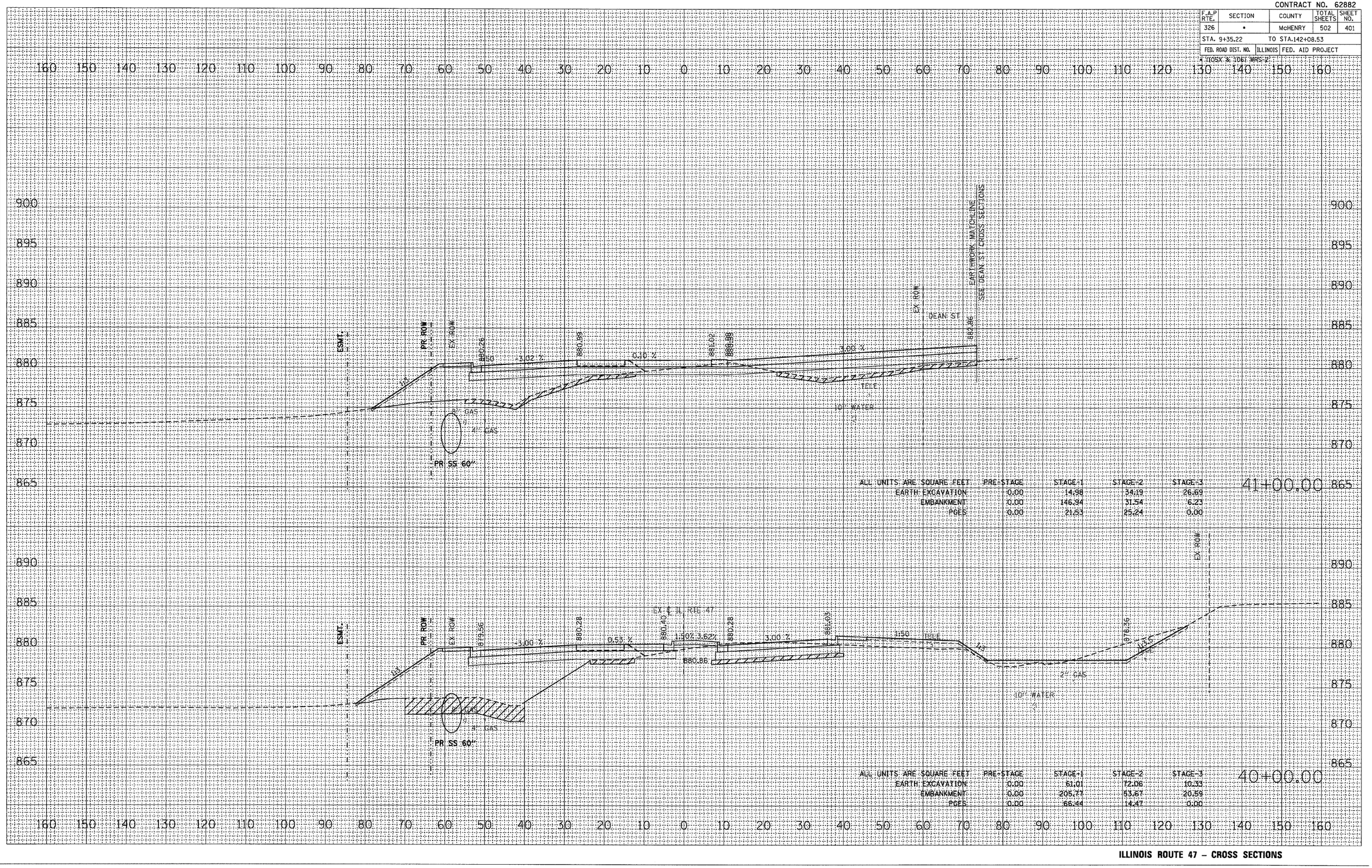

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	402
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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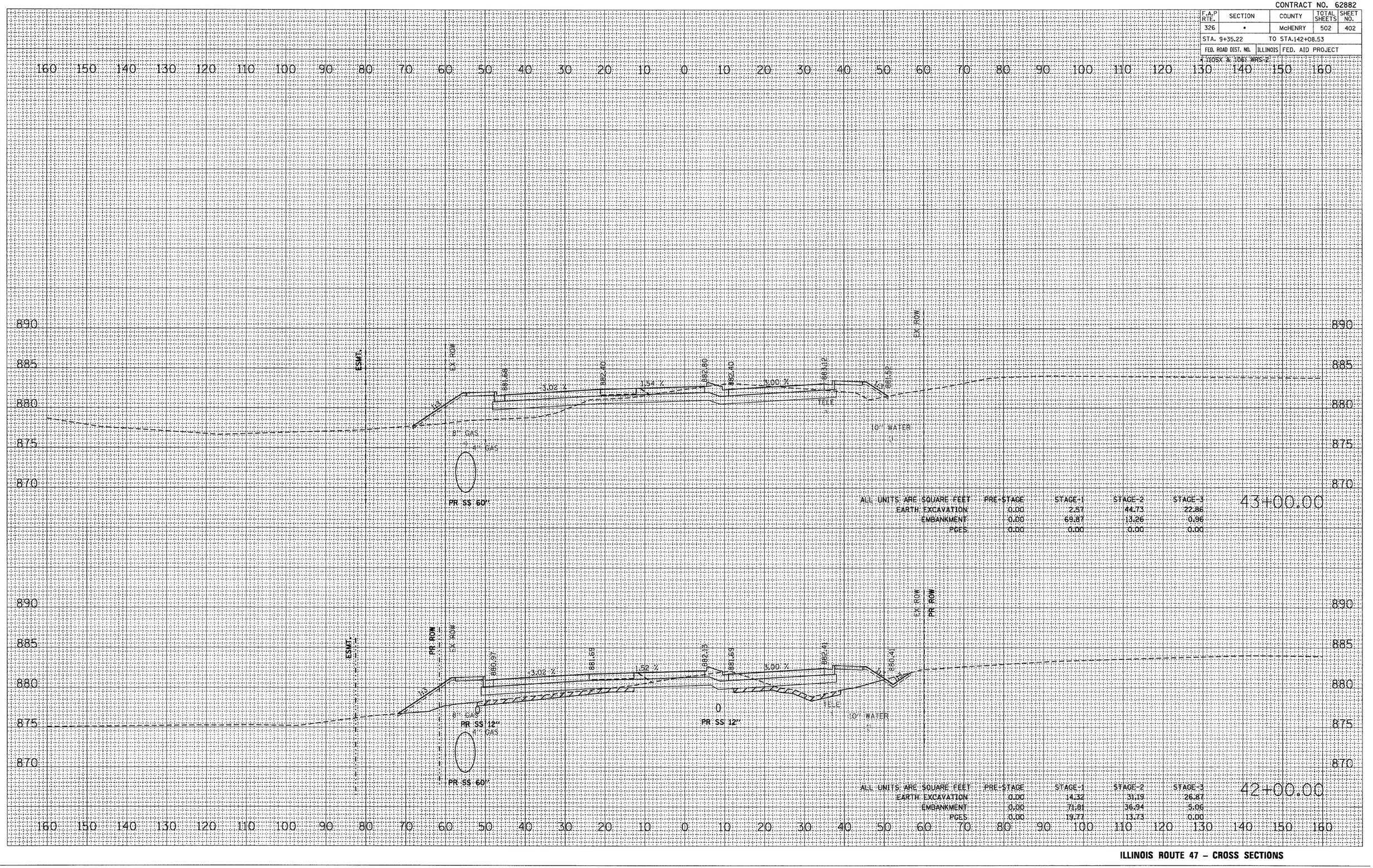

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	403
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 106) WRS-2

FINAL SURVEY — NOTE BOOK — NO.
SURVEYED — BY — DATE
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO.
SURVEYED — BY — DATE
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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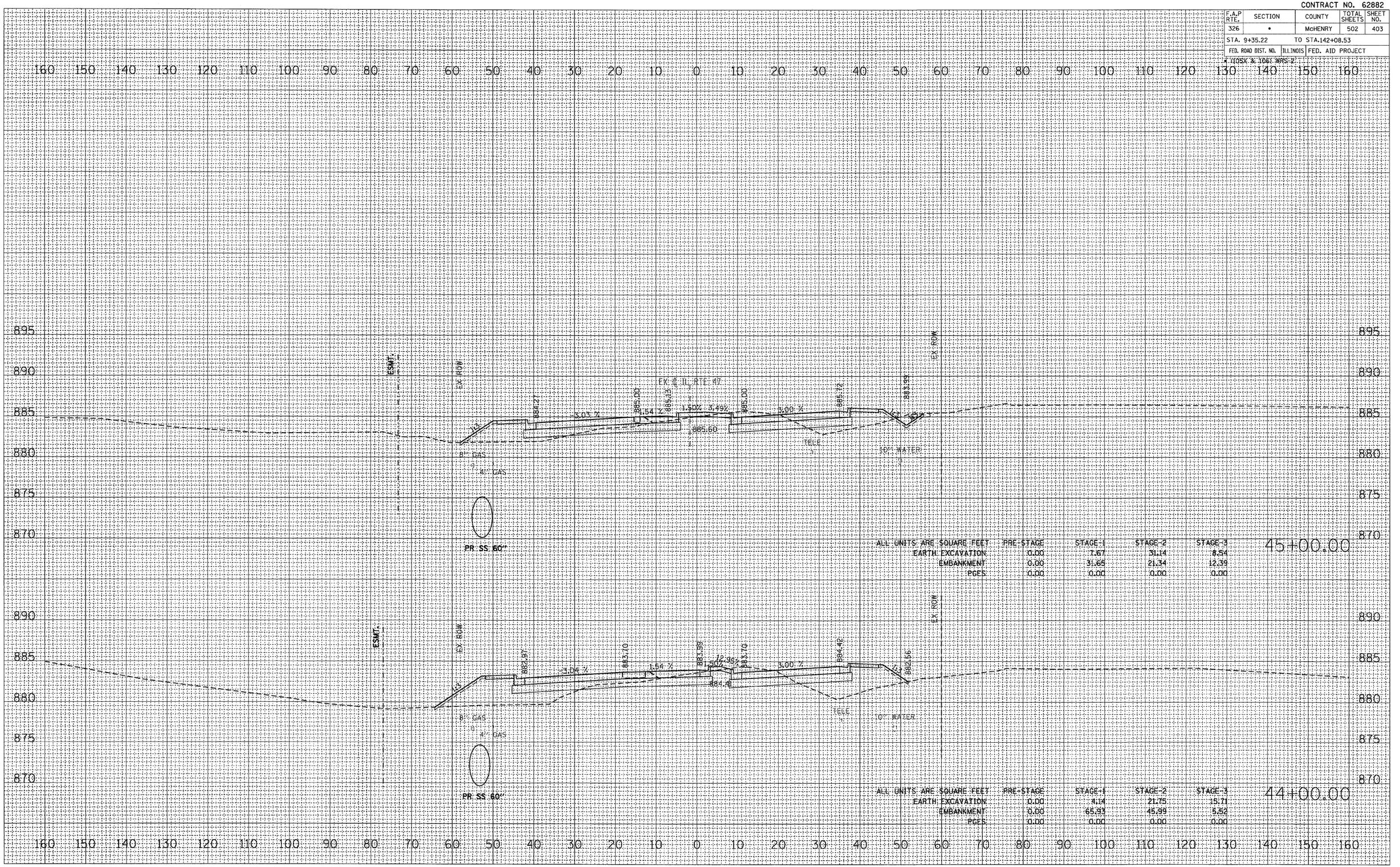

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	404
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 110SX & 106D WRS 2

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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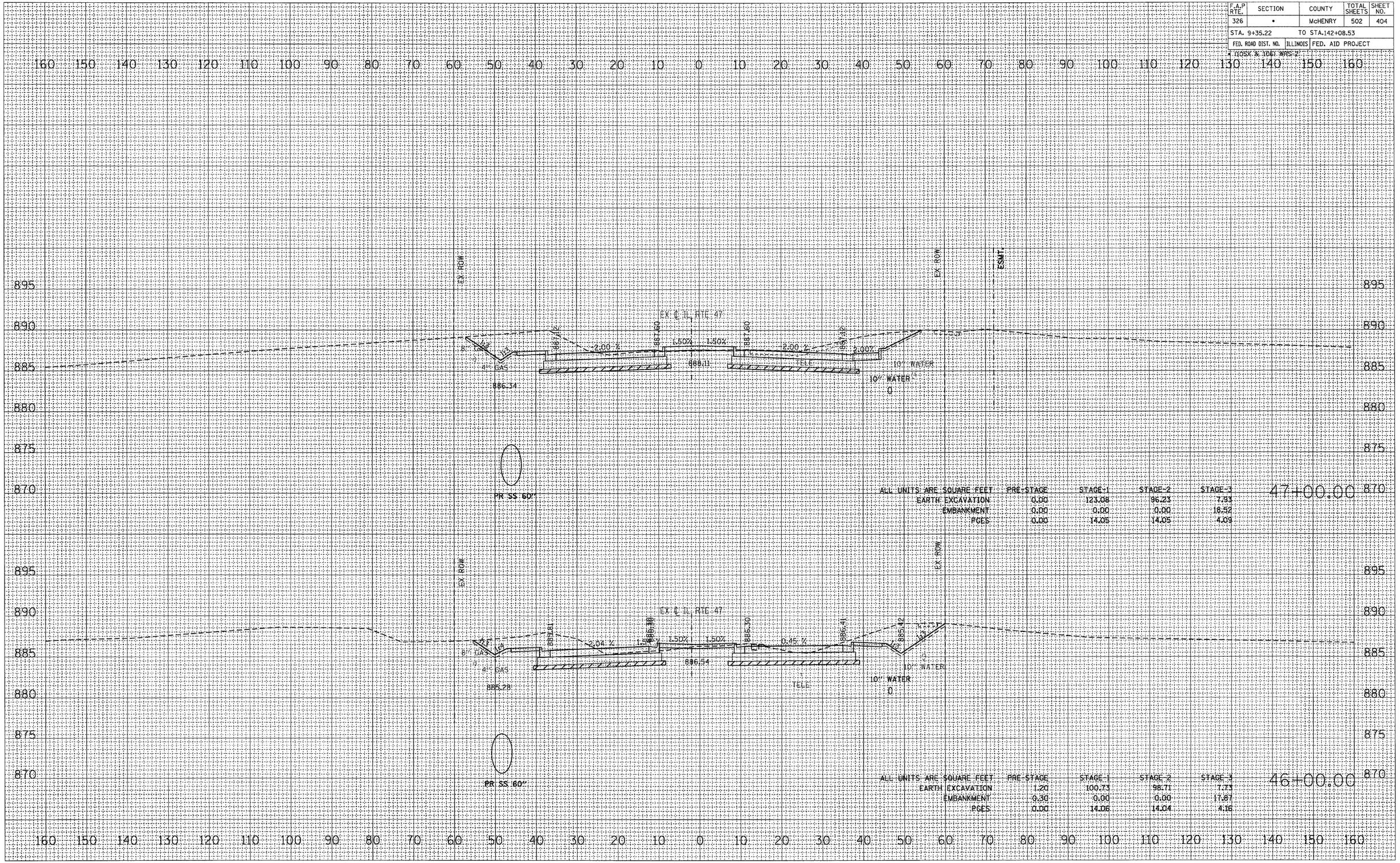

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	47+00.00
EARTH EXCAVATION	0.00	123.08	96.23	7.93	
EMBANKMENT	0.00	0.00	0.00	16.52	
PCES	0.00	14.05	14.05	4.09	

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	46+00.00
EARTH EXCAVATION	1.20	100.73	98.71	7.73	
EMBANKMENT	0.30	0.00	0.00	17.87	
PCES	0.00	14.06	14.04	4.16	

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	405
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* ((OSX & 106) WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

EX. ROW

EX. ROW

EX. ℄ IL. RTE 47

EX. ℄ IL. RTE 47

8" GAS

4" GAS

886.42

886.90

887.64

2.00 %

1.50 %

1.50 %

2.00 %

886.42

887.64

10" WATER

0

PR SS 12"

0

10" WATER

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.88	74.77	106.92	23.85
EMBANKMENT	0.00	0.00	0.00	0.00
PCCES	0.00	14.05	14.05	11.02

48+00.00

EX. ROW

EX. ROW

ESMT.

EX. ℄ IL. RTE 47

COMMERCIAL BITUMINOUS ENTRANCE

8" GAS

4" GAS

886.61

886.39

887.87

887.87

886.38

887.99

2.00 %

1.50%

1.50%

2.00 %

2.00%

6.8%

10" WATER

10" WATER

0

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	108.88	96.70	7.82
EMBANKMENT	0.00	0.00	0.00	16.43
PCCES	0.00	14.05	14.05	4.09

47+20.78

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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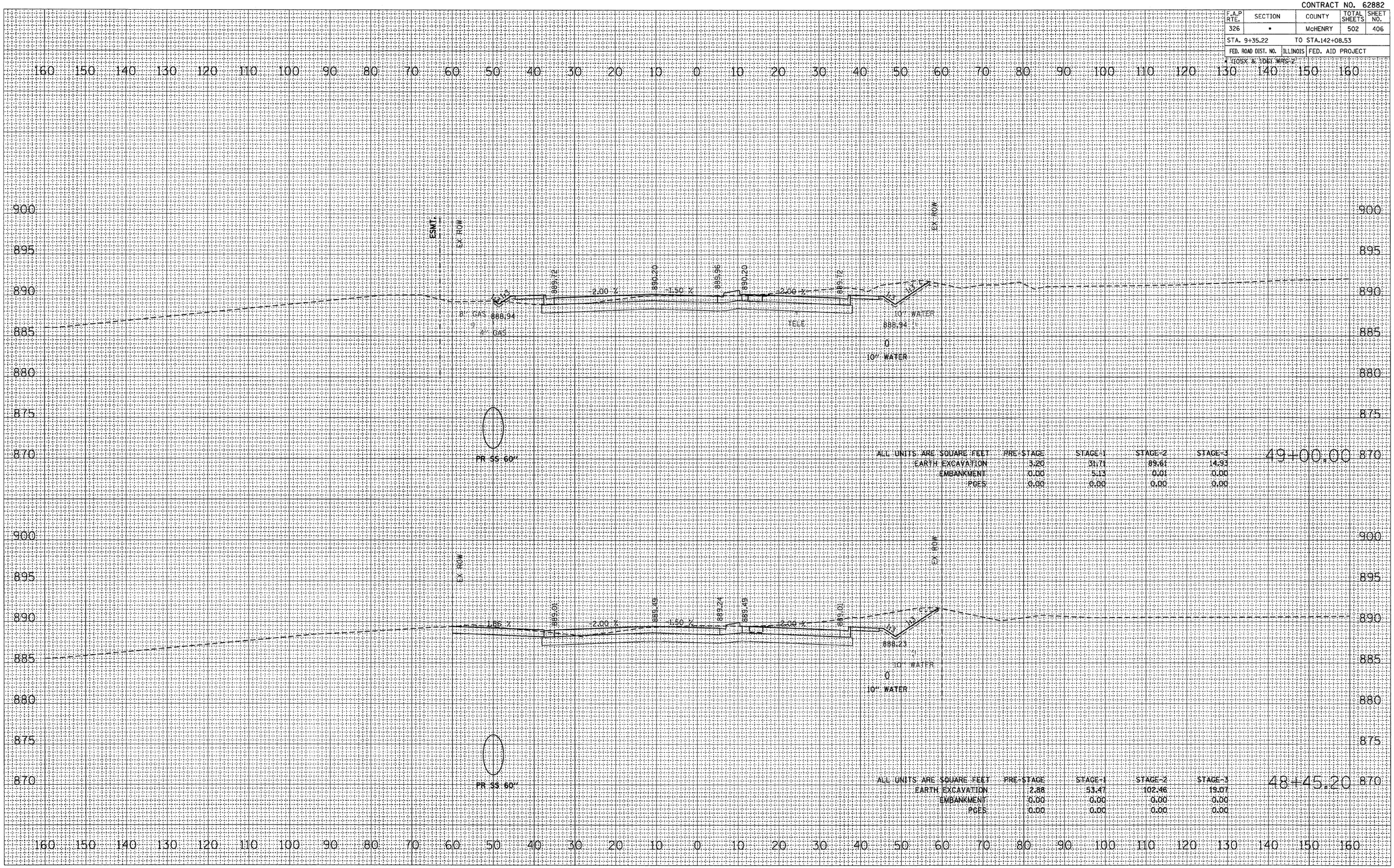
USER NAME = 38798

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	406
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 106X WRS-2)



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	3.20	31.71	89.61	14.93
EMBANKMENT	0.00	5.13	0.01	0.00
PCES	0.00	0.00	0.00	0.00

49+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.88	53.47	102.46	19.07
EMBANKMENT	0.00	0.00	0.00	0.00
PCES	0.00	0.00	0.00	0.00

48+45.20

FINAL SURVEY	SURVEYED	BY	DATE
	DRAWN		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	DRAWN		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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USER NAME = 30798

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	407
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

EX. ROW

EX. IL RTE. 47

891.07 | 891.55 | 891.45 | 891.23 | 891.55 | 891.07 | 889.79

-2.00 % | -1.50 % | -1.50 % | -2.00 %

8" GAS

890.29

4" GAS

TELE

60" WATER

EX. ROW

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.29	26.52	43.45	1.04
EMBANKMENT	0.34	1.62	0.00	0.23
PCES	0.00	0.00	0.00	0.00

51+00.00

EX. ROW

891.07 | 891.18 | 890.99 | 891.23 | 891.18 | 891.07 | 889.37

-2.00 % | -1.50 % | -2.00 %

8" GAS

4" GAS

TELE

ELECTRIC

60" WATER

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.04	15.49	35.28	8.26
EMBANKMENT	0.29	19.44	0.54	0.00
PCES	0.00	0.00	0.00	0.00

50+00.00

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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USER NAME = SHW

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	408
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

EX. ROW

EX. ROW

EX. ℄ IL RTE 47

8" GAS

4" GAS

890.03

PR SS 60"

TELE

10" WATER

10" WATER

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.73	36.19	134.45	0.00
EMBANKMENT	0.31	0.88	0.25	8.09
PGES	0.00	0.00	0.00	0.00

53+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	5.18	53.35	103.51	0.00
EMBANKMENT	0.00	0.53	0.17	6.71
PGES	0.00	0.00	0.00	0.00

52+00.00

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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USER NAME = 36790

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	409
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 1105X & 1061 WRS-2

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ESMT.

EX. ROW

COMMERCIAL BITUMINOUS ENTRANCE

3.83%

887.55 | -2.00 % | 886.03 | -0.00 % | 886.83 | 2.00 % | 887.55

8" GAS

4" GAS

EX. ROW

10" WATER

0

PR SS 18"

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.62	44.17	38.75	27.47
EMBANKMENT	0.28	12.08	34.08	0.00
POES	0.00	25.02	28.28	22.00

55+00.00

EX. ROW

EX. IL RTE 47

888.72 | 2.00 % | 889.20 | -.50 % | 889.95 | 889.20 | 2.00 % | 888.72

8" GAS

4" GAS

10" WATER

887.94

10" WATER

0

PR SS 12"

PR SS 60"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.75	34.10	103.43	0.00
EMBANKMENT	0.16	29.12	0.23	6.42
POES	0.00	26.92	27.17	0.00

54+00.00

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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USER NAME = 36798

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	410
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• X105X & 1061 WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ESMT.

EX. ROW

COMMERCIAL BITUMINOUS ENTRANCE

3.21%

-2.00 %

0.00 %

-2.00 %

887.30

887.78

887.78

887.30

8" CAS

4" GAS

10" WATER

PR SS 18"

PR SS 60"

EX ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.93	50.84	37.90	30.45
EMBANKMENT	0.27	1.62	29.15	0.00
PCES	0.00	25.02	28.14	22.00

55+28.79

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ESMT.

EX. ROW

COMMERCIAL BITUMINOUS ENTRANCE

3.79%

-2.00 %

0.00 %

-2.00 %

887.53

888.00

888.00

887.53

8" CAS

4" GAS

10" WATER

PR SS 18"

PR SS 60"

EX ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.61	46.17	38.41	27.49
EMBANKMENT	0.32	1.82	34.45	0.00
PCES	0.00	25.02	28.30	22.00

55+01.77

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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	411
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 110SX & 106J WRS 2

FINAL SURVEY	ORIGINAL SURVEY	NO.	BY	DATE
SURVEYED				
PLOTTED				
NOTE BOOK	TEMPLATE			
	AREAS			
	AREAS CHECKED			

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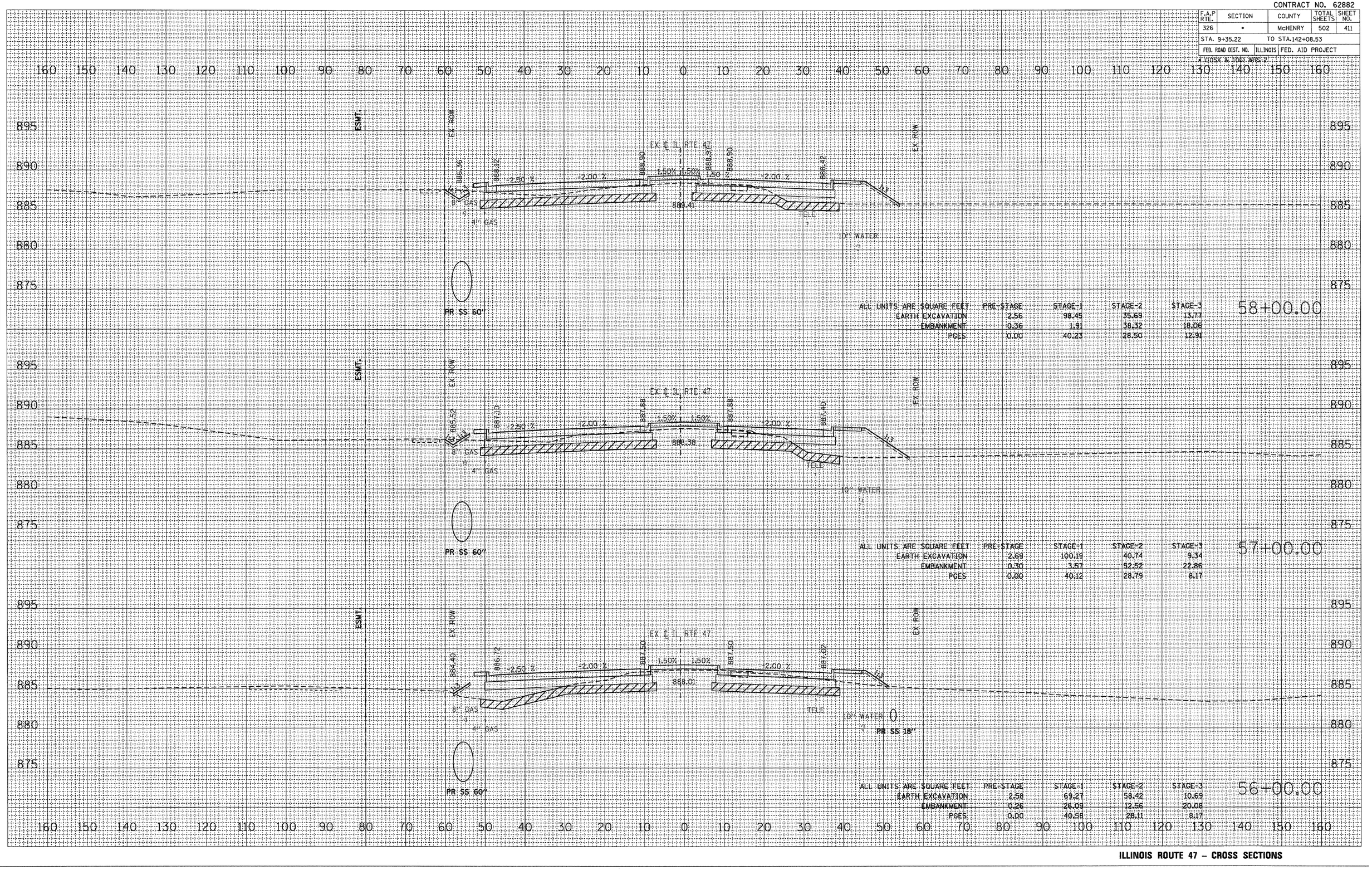


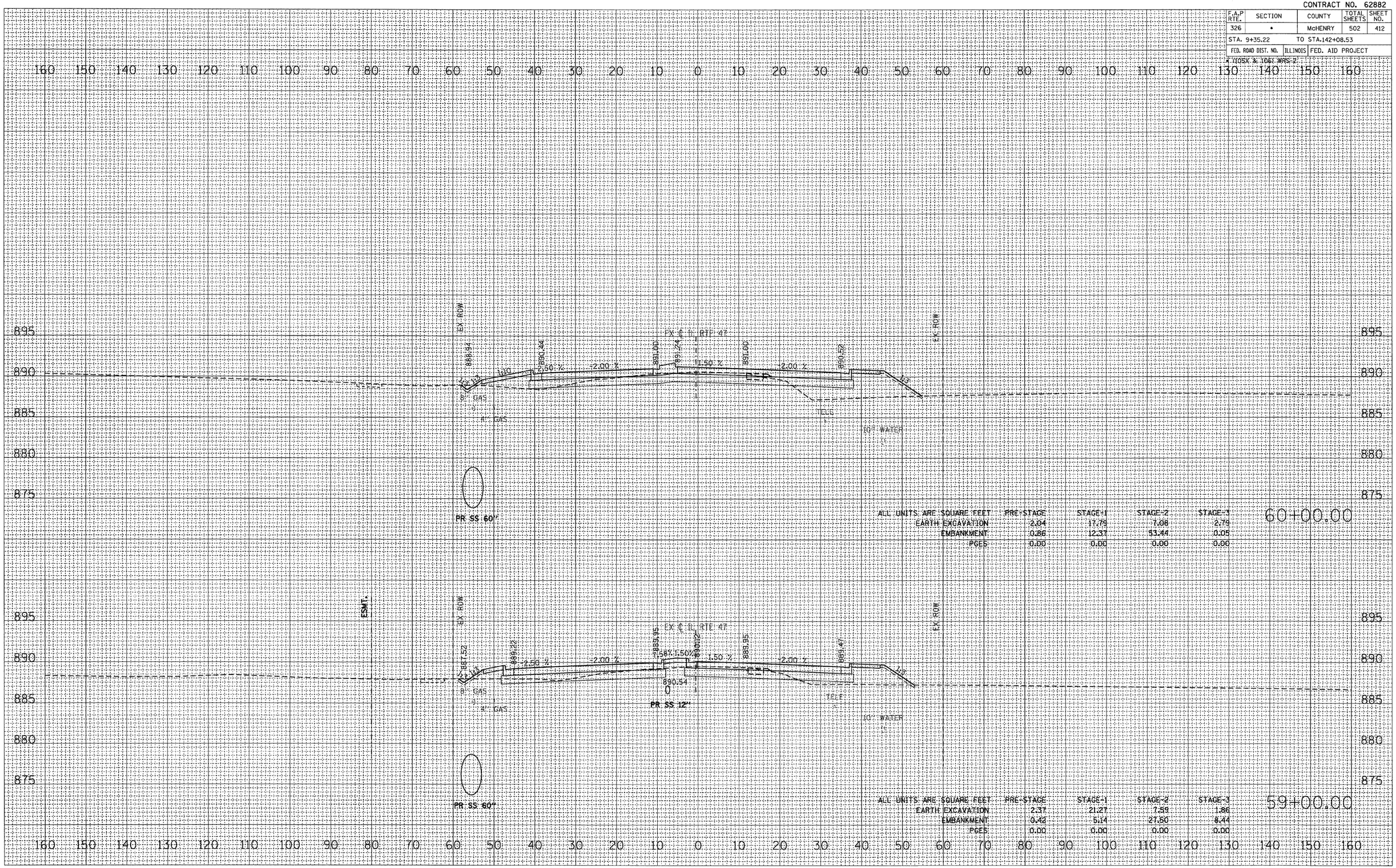
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	412
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	60+00.00
EARTH EXCAVATION	2.04	17.75	7.08	2.79	
EMBANKMENT	0.86	12.37	53.44	0.05	
PCES	0.00	0.00	0.00	0.00	

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	59+00.00
EARTH EXCAVATION	2.37	21.27	7.59	1.86	
EMBANKMENT	0.42	5.14	27.50	8.44	
PCES	0.00	0.00	0.00	0.00	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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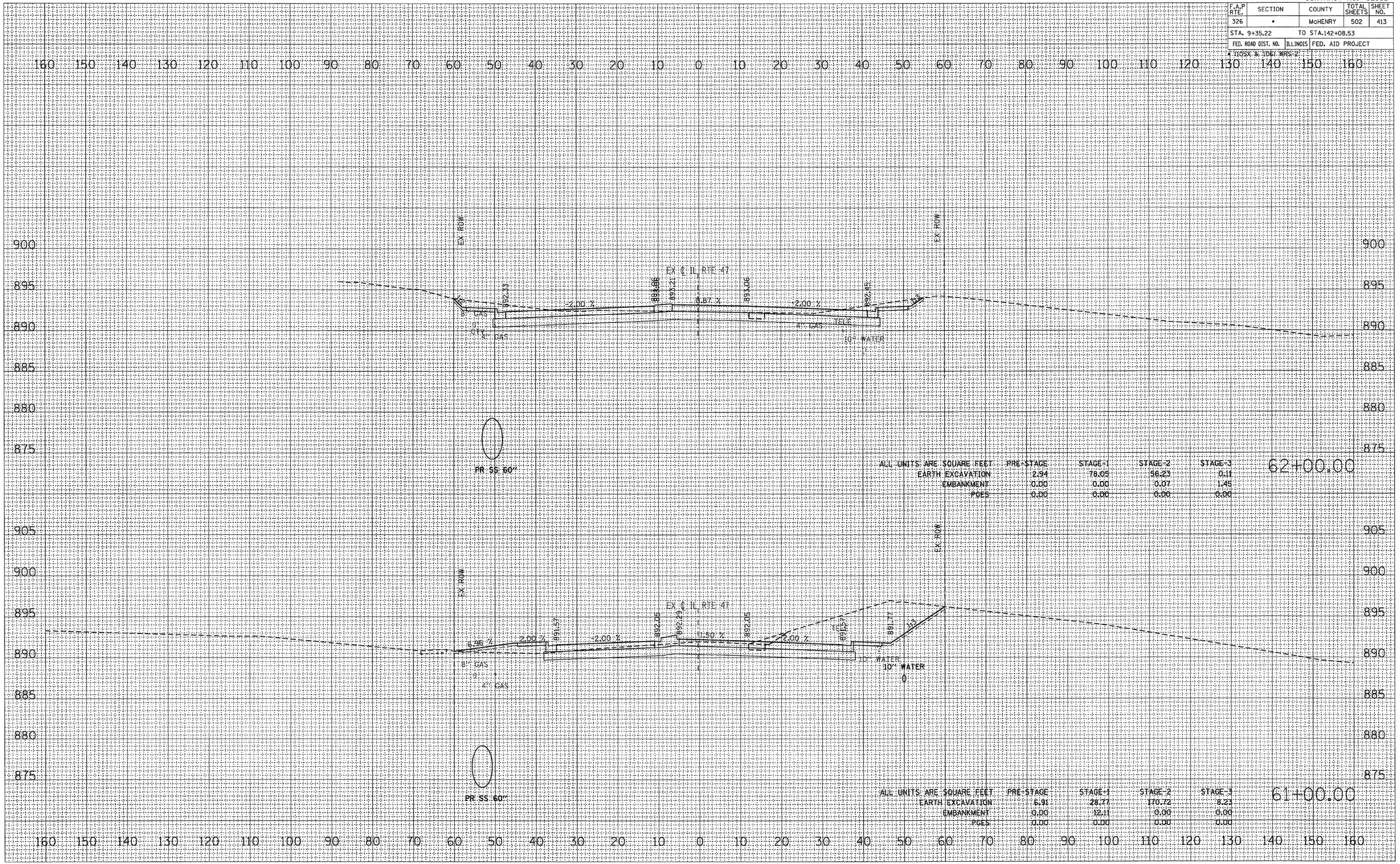
USER NAME = SCHW

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	413
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (10SX & 10GV WRS 2)



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	62+00.00
EARTH EXCAVATION	2.94	78.05	56.23	0.11	
EMBANKMENT	0.00	0.00	0.07	1.45	
PGES	0.00	0.00	0.00	0.00	

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3	61+00.00
EARTH EXCAVATION	6.91	28.77	170.72	8.23	
EMBANKMENT	0.00	12.11	0.00	0.00	
PGES	0.00	0.00	0.00	0.00	

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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USER NAME = 3890

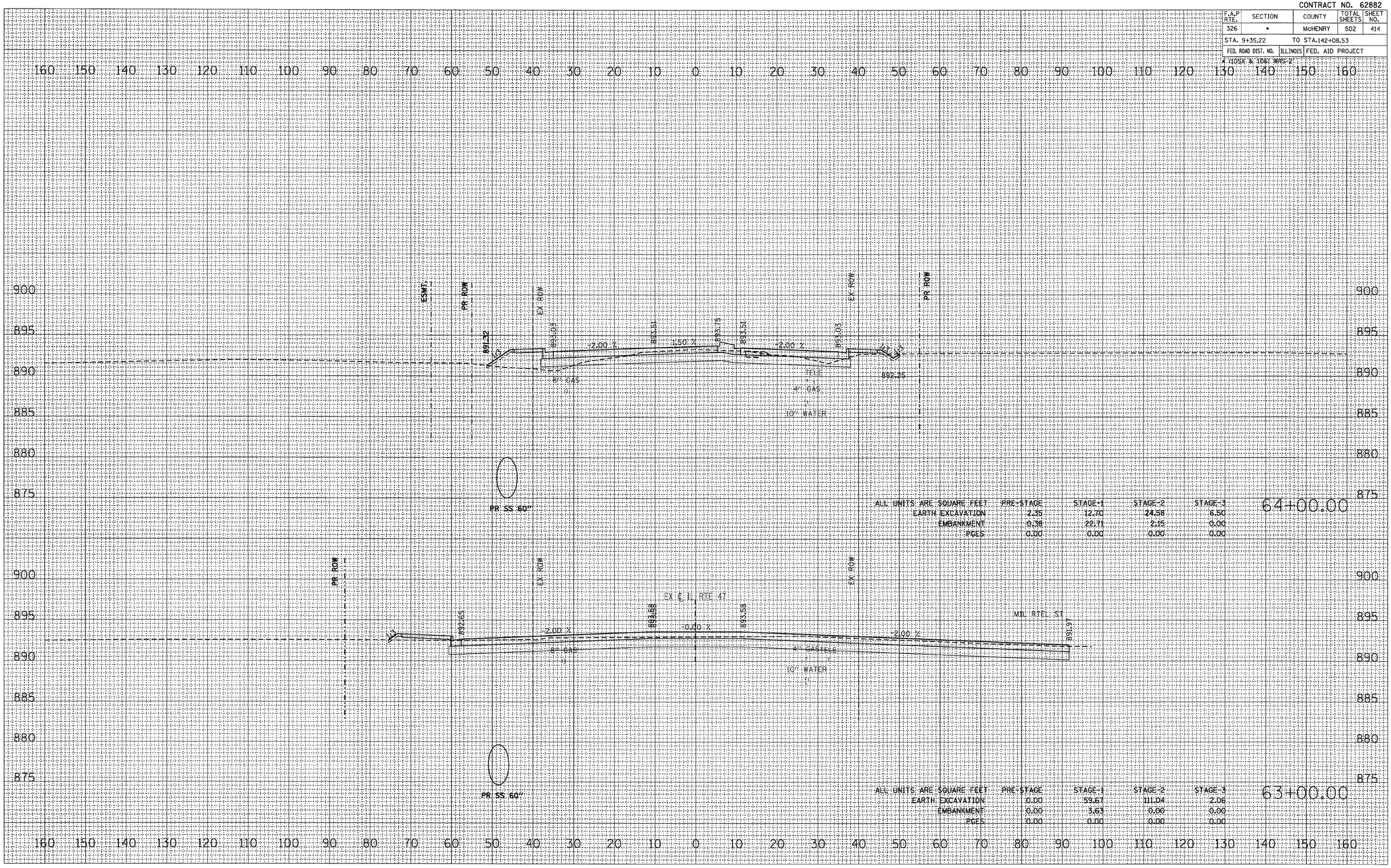
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	414
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.35	12.70	24.58	6.50
EMBANKMENT	0.76	22.71	2.15	0.00
PGES	0.00	0.00	0.00	0.00

64+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	59.67	111.04	2.06
EMBANKMENT	0.00	3.63	0.00	0.00
PGES	0.00	0.00	0.00	0.00

63+00.00

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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USER NAME = SGW

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	415
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(OSX & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

PLOT DATE = Thursday, August 06, 2009
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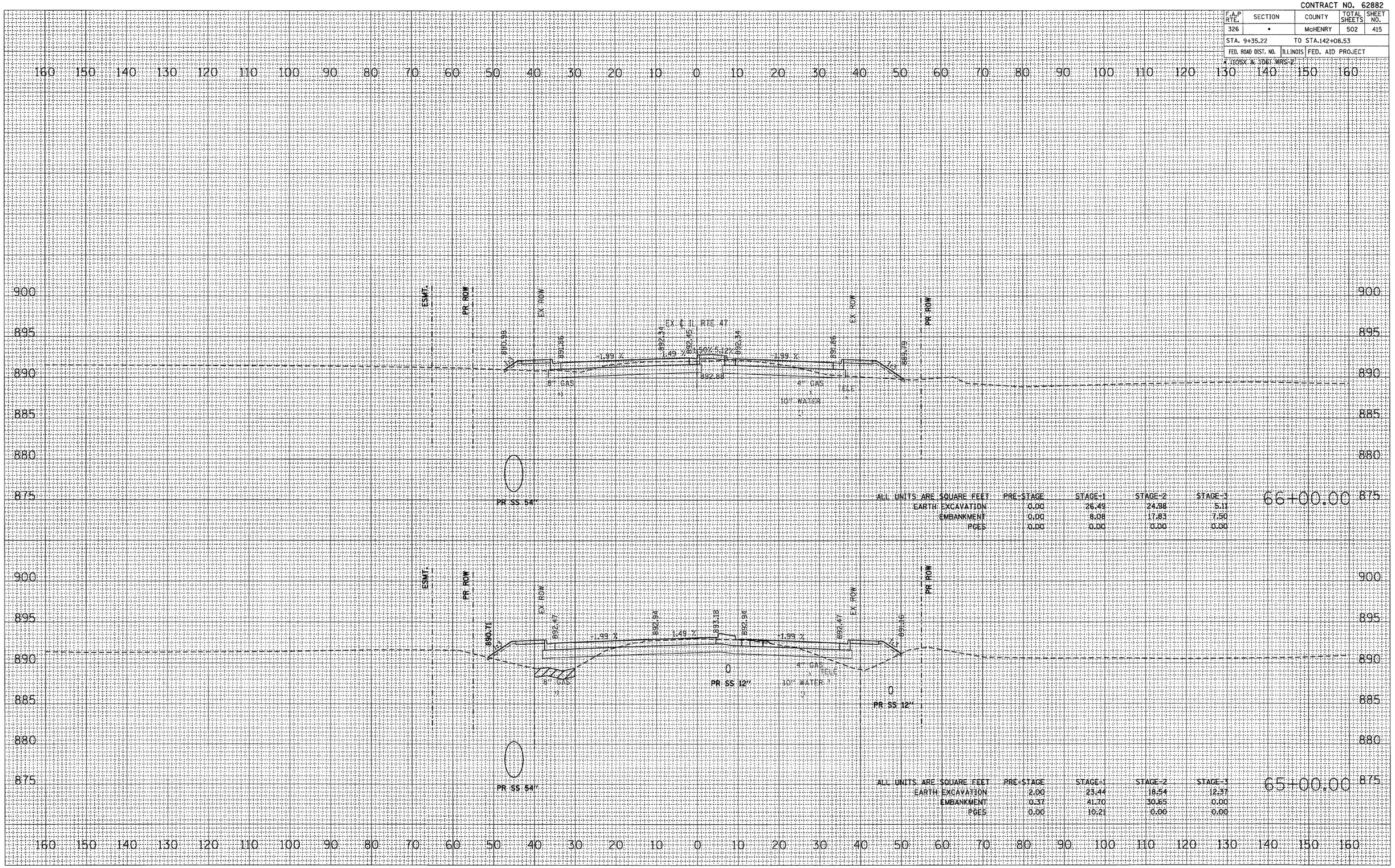
USER NAME = 3890



ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	416
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* (105X & 106) WRS-2				

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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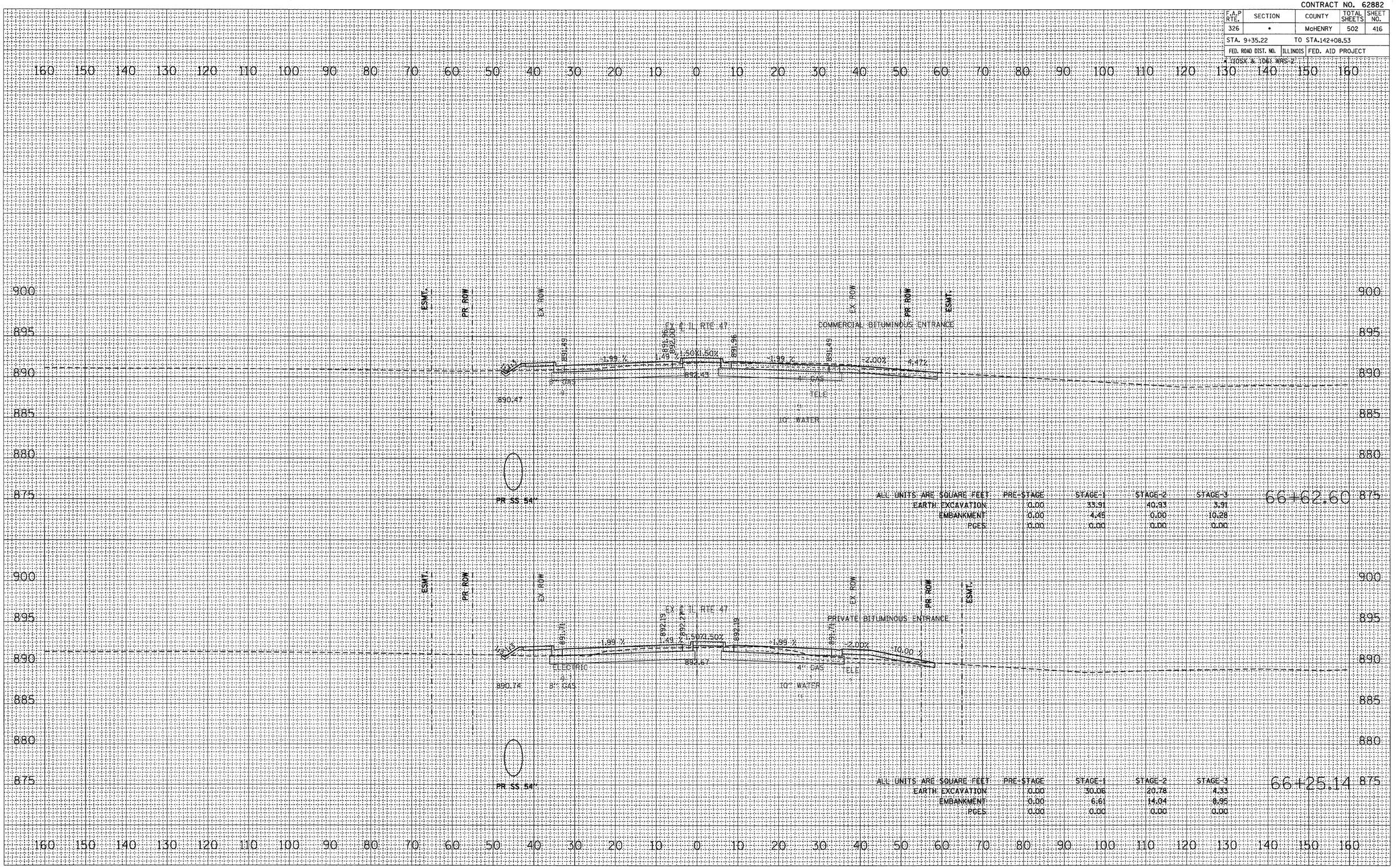


ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	33.91	40.93	5.91
EMBANKMENT	0.00	4.45	0.00	10.28
PGES	0.00	0.00	0.00	0.00

66+62.60

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	30.06	20.78	4.33
EMBANKMENT	0.00	6.61	14.04	8.95
PGES	0.00	0.00	0.00	0.00

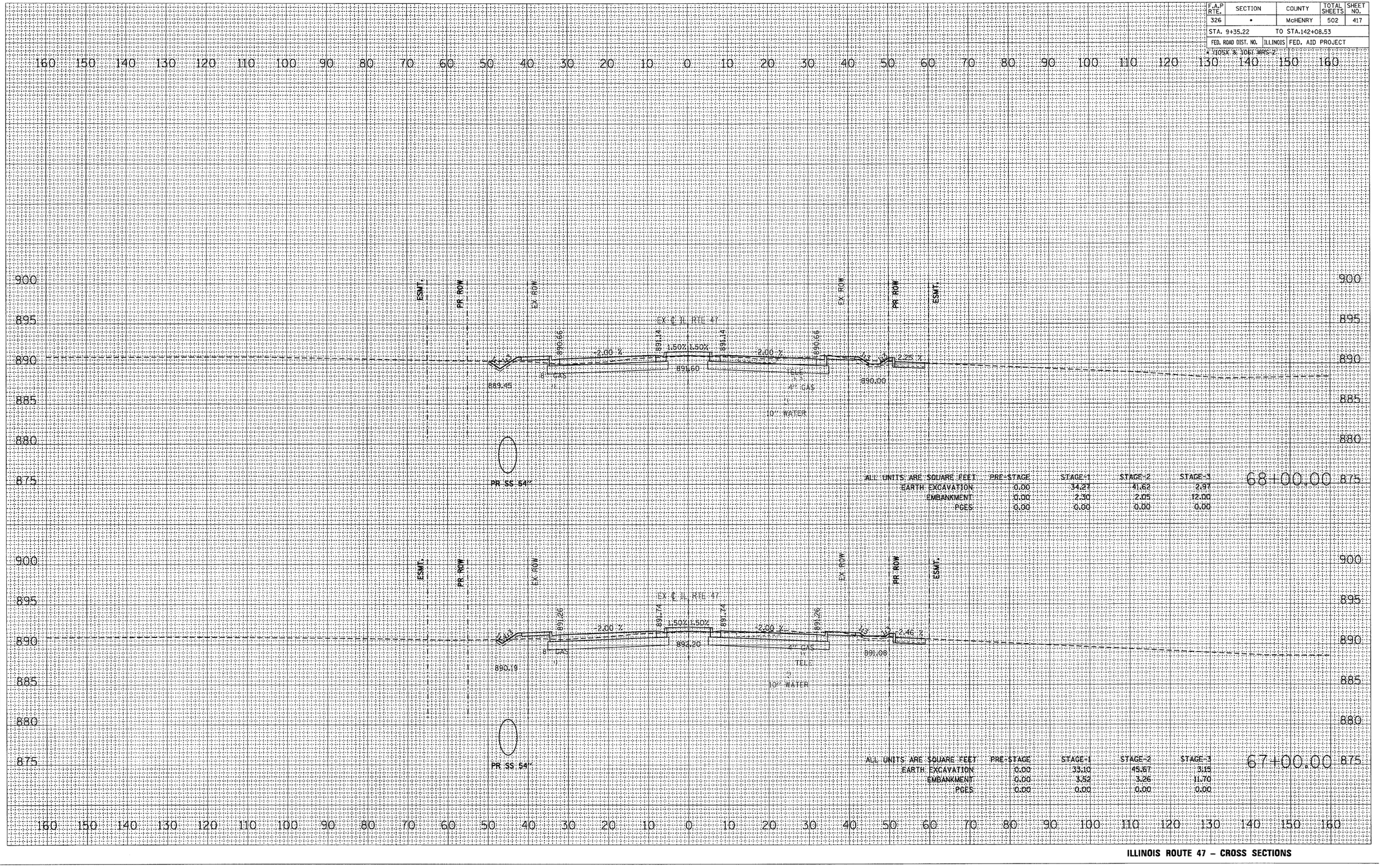
66+25.14

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	417
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 105X & 106X WORK 2



ILLINOIS ROUTE 47 – CROSS SECTIONS

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

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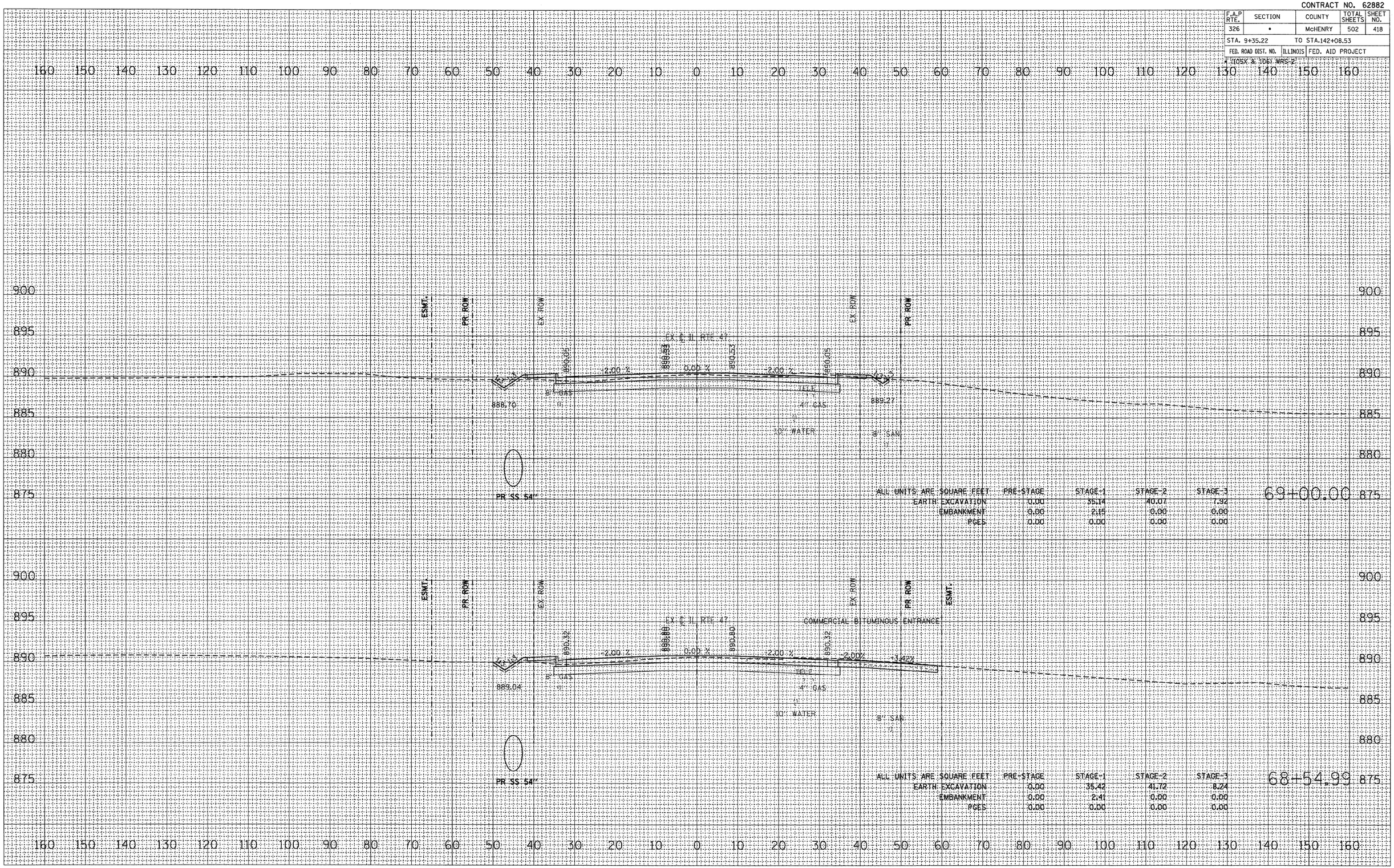
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	418
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 106) WRS-2



FINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	419
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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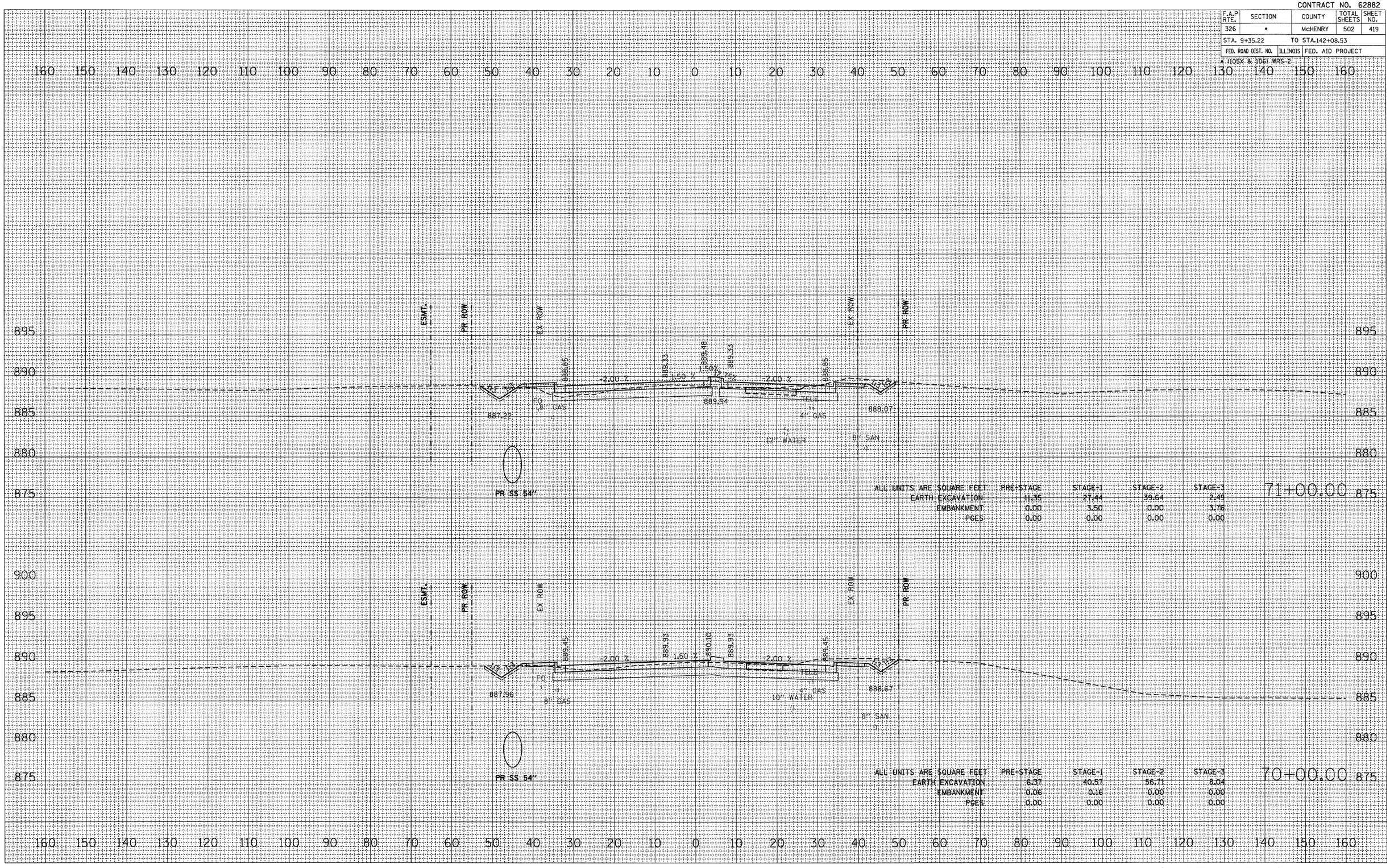

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	420
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS 2

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PR SS 42"

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.60	22.19	9.94	2.41
EMBANKMENT	1.90	5.92	19.64	8.82
PCES	0.00	0.00	0.00	0.00

73+00.00

PR SS 54"

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	6.51	8.70	13.17	1.06
EMBANKMENT	0.00	13.36	0.72	10.25
PCES	0.00	0.00	0.00	0.00

72+00.00

PR SS 54"

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.13	12.92	18.80	0.73
EMBANKMENT	0.00	8.72	1.93	3.07
PCES	0.00	0.00	0.00	0.00

71+77.15

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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USER NAME = SENG

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	421
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (10SX & 10G1 WRS-2)

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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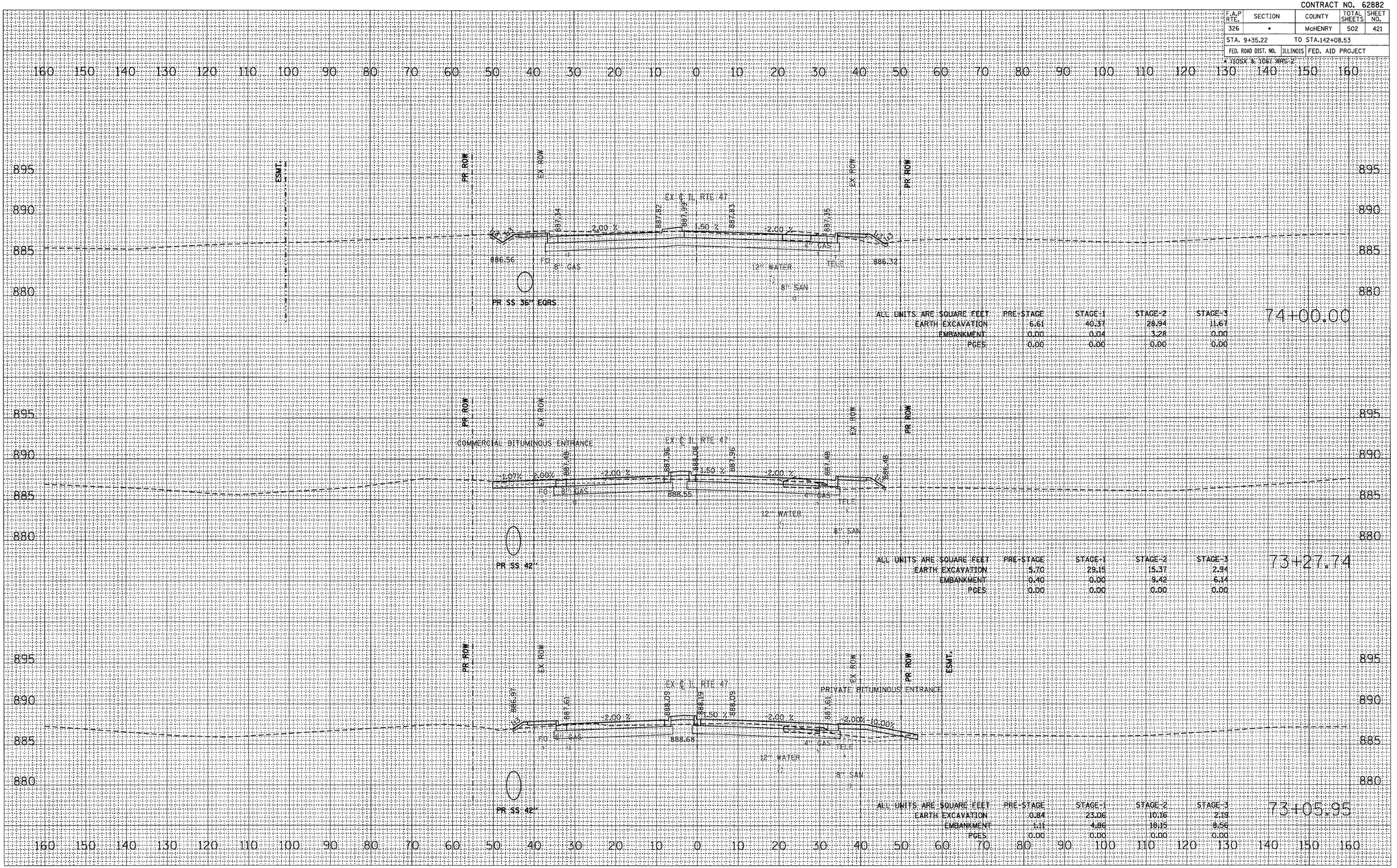
FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	422
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (10SX & 10GI WRS-2)

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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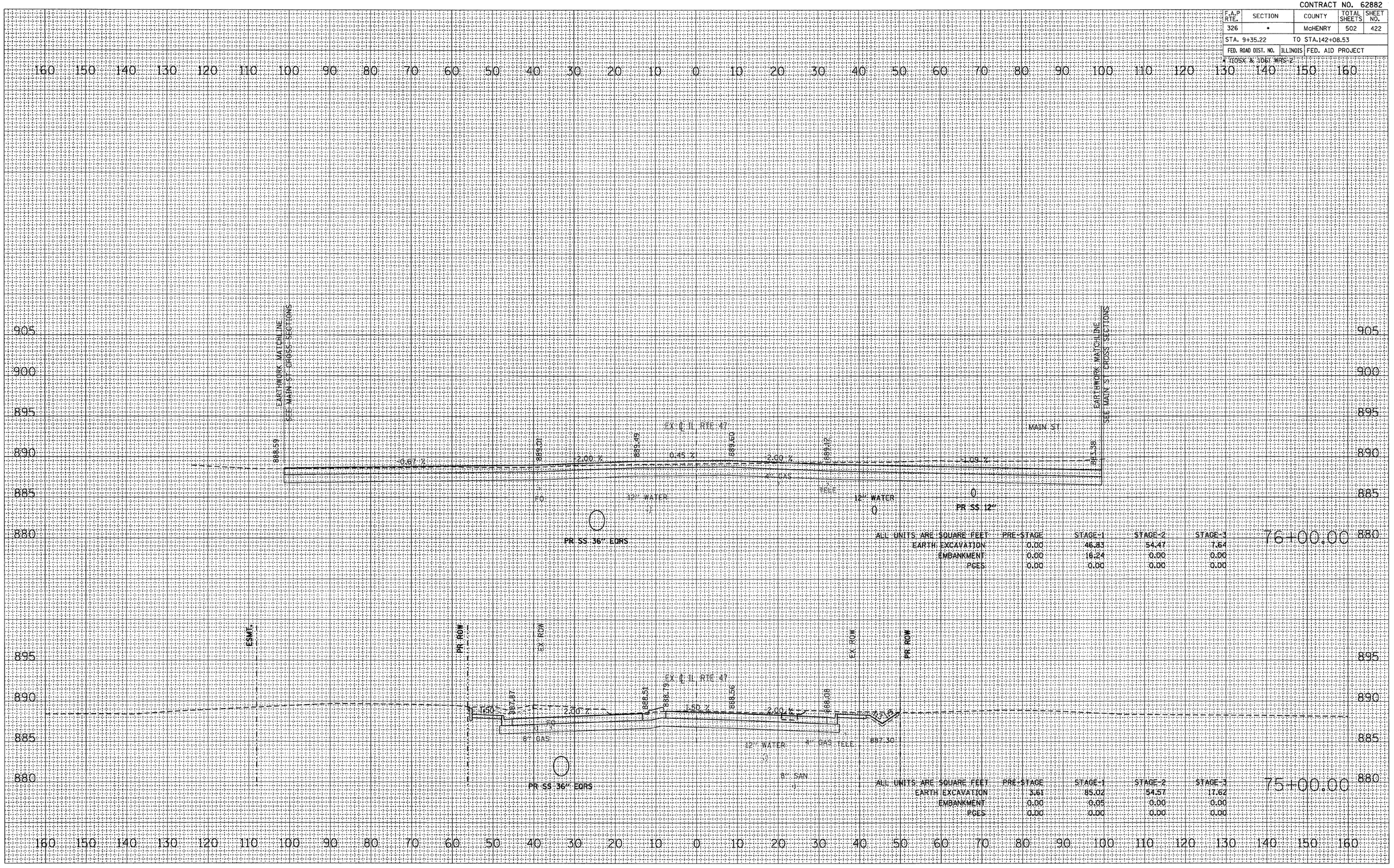
USER NAME = 3898



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	46.83	54.47	1.64
EMBANKMENT	0.00	16.24	0.00	0.00
PCES	0.00	0.00	0.00	0.00

76+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	3.61	85.02	54.57	17.62
EMBANKMENT	0.00	0.05	0.00	0.00
PCES	0.00	0.00	0.00	0.00

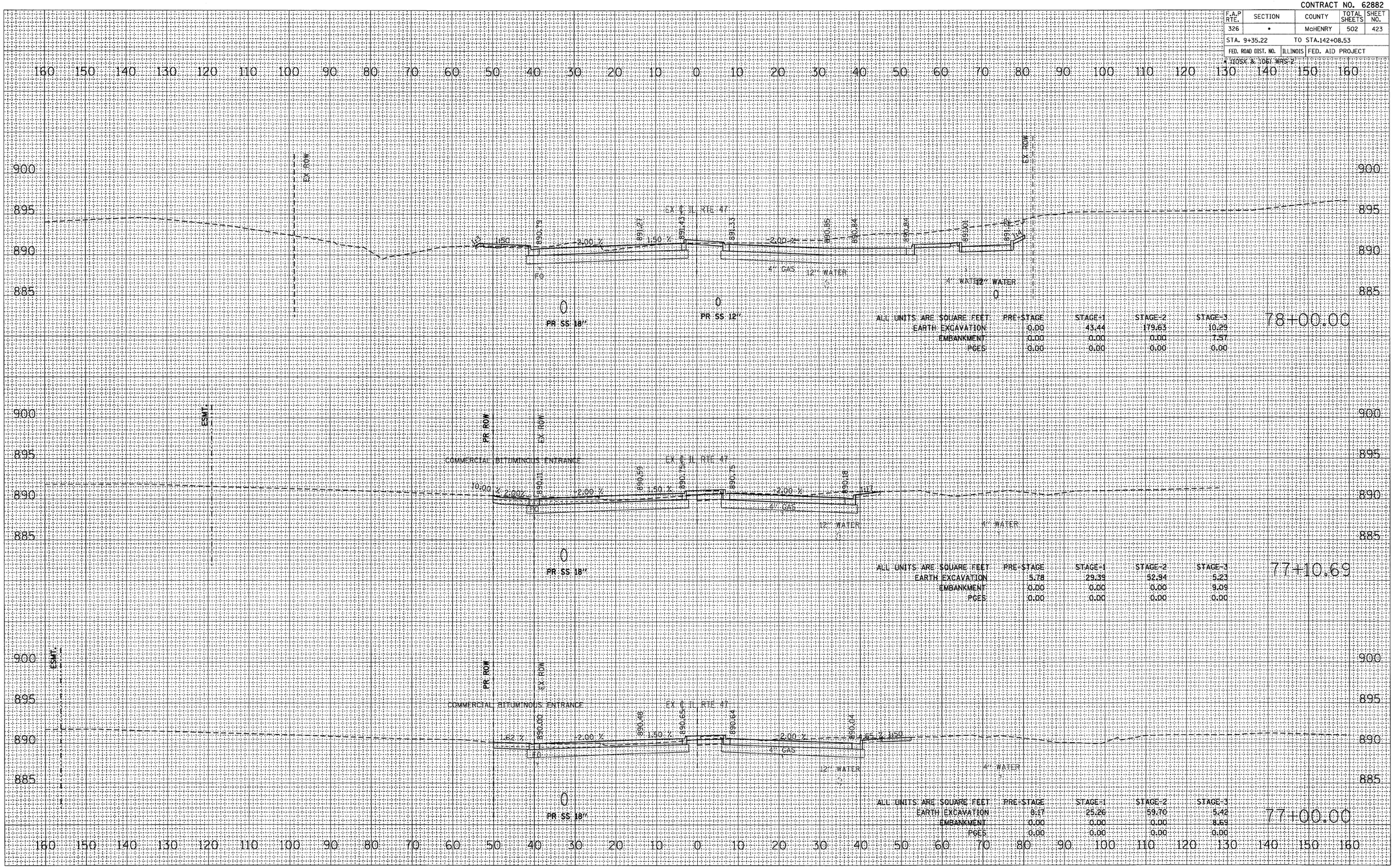
75+00.00

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	423
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F.I.(OSX & OSI) WRS 2



FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	AREAS CHECKED

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	AREAS CHECKED

PLOT DATE = Thursday, August 06, 2009
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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	424
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS CHECKED	

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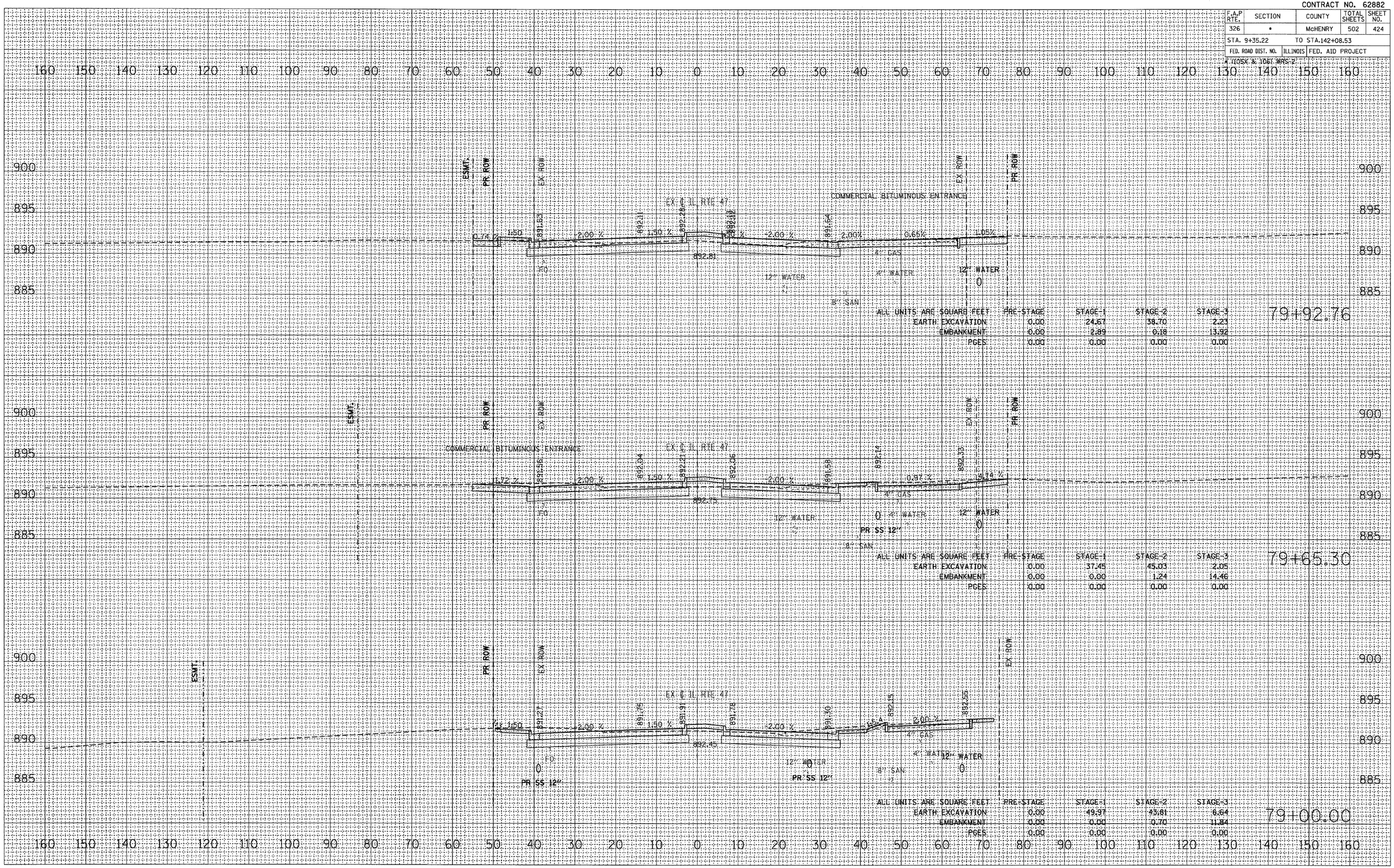
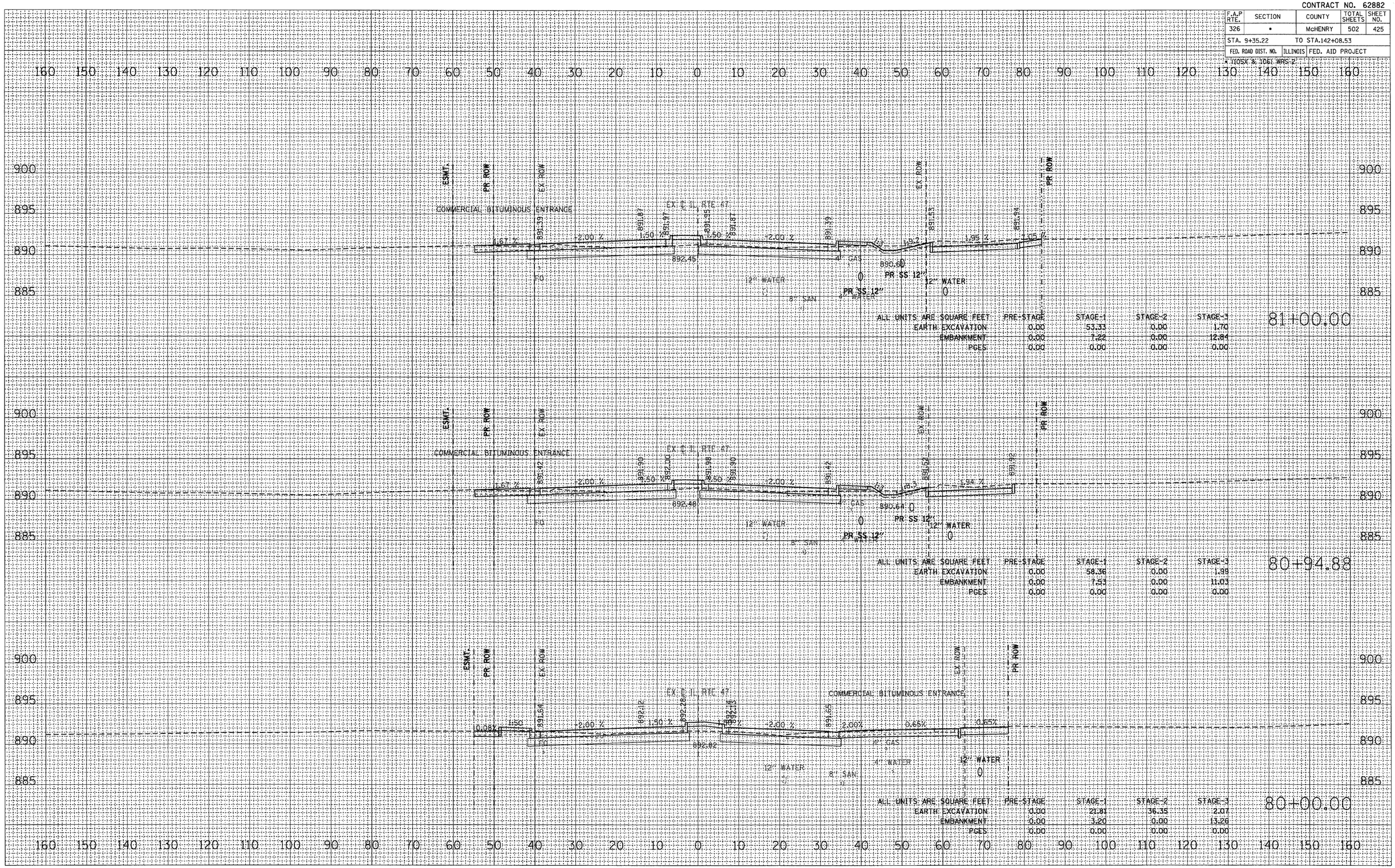


ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	425
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WPS-2



FINAL SURVEY	ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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PLOT SCALE = 1:01
USER NAME = 3690

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	426
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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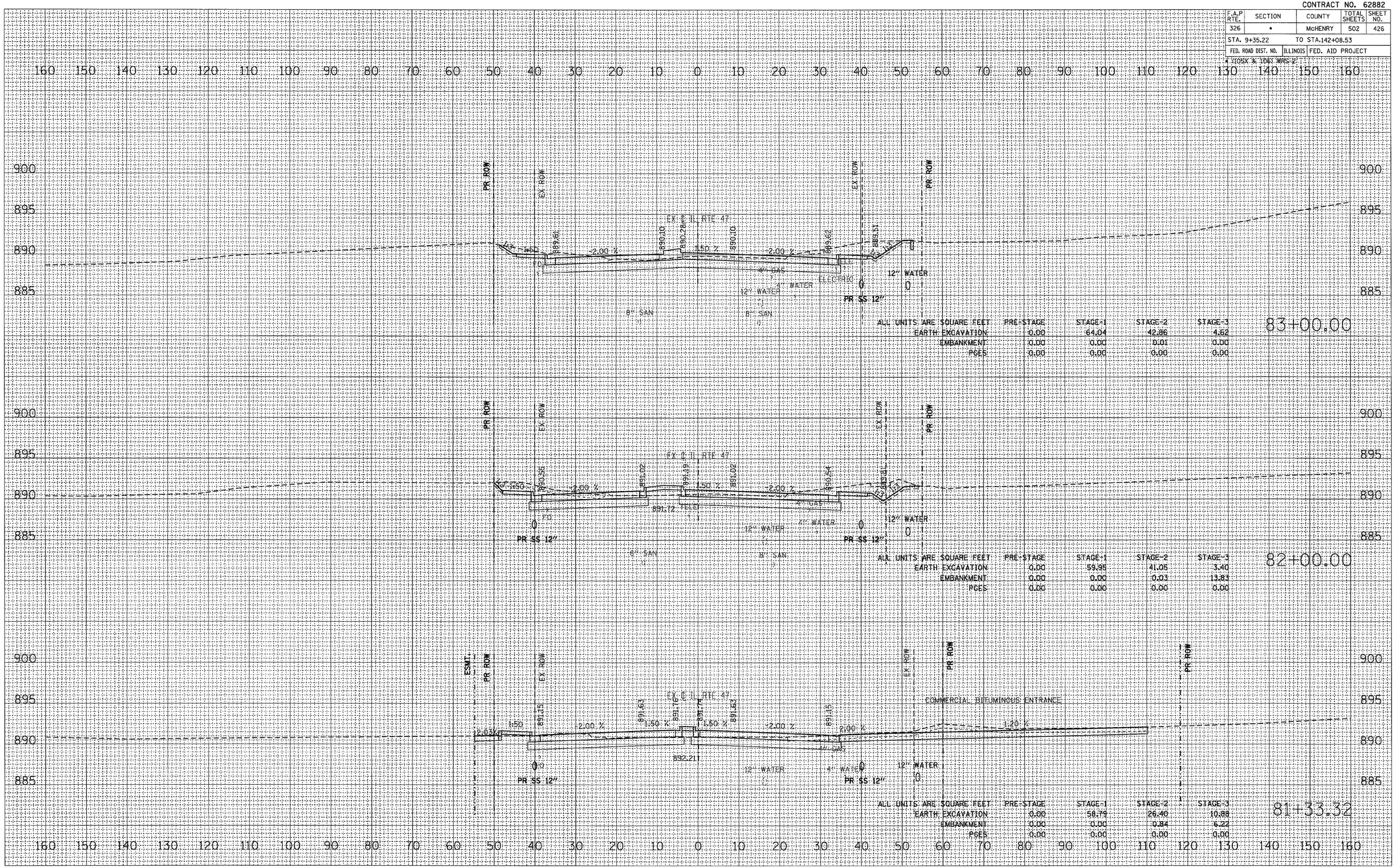
USER NAME = 3890



ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	427
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X:\105X & DEV. WRS 2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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PLOT SCALE = 1.0000 '/ INCH
USER NAME = SHW

EARTHWORK MATCHLINE
SEE BORDEN CROSS SECTIONS

BORDEN ST

EX ℄ IL RTE 47

EX ROW

PR ROW

ESMT.

COMMERCIAL BITUMINOUS ENTRANCE

PR SS 12"

PR SS 24"

12" WATER

8" SAN

4" GAS

FO

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	66.66	64.18	2.24
EMBANKMENT	0.00	0.00	7.66	0.00
PCES	0.00	0.00	0.00	0.00

84+35.45

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	60.28	76.91	7.41
EMBANKMENT	0.00	0.00	0.00	0.00
PCES	0.00	0.00	0.00	0.00

84+00.00

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	428
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS 2

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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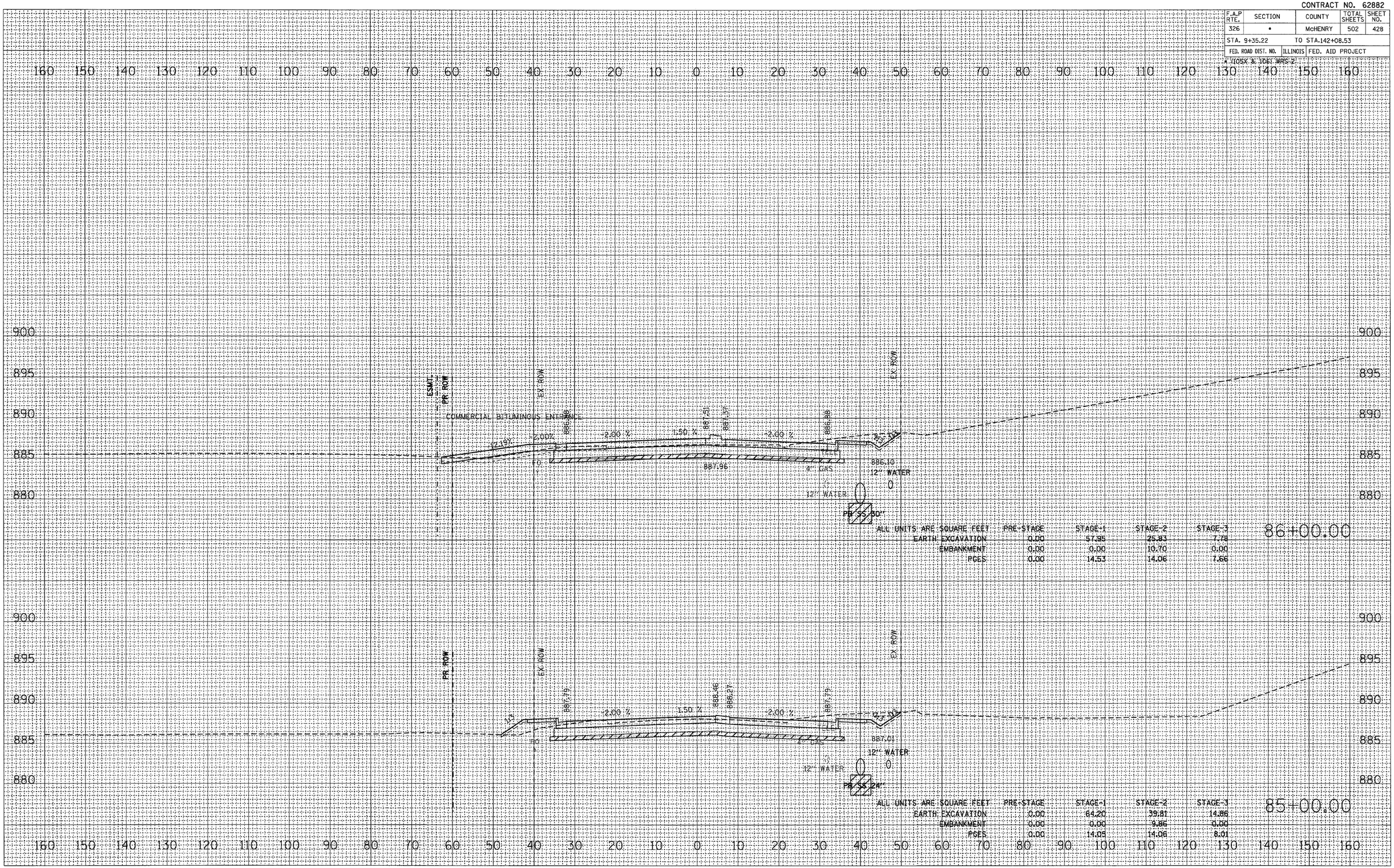

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	429
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* V(OSX & D&J WAYS 2

FINAL SURVEY	SURVEYED	BY	
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		DATE

ORIGINAL SURVEY	SURVEYED	BY	
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		DATE

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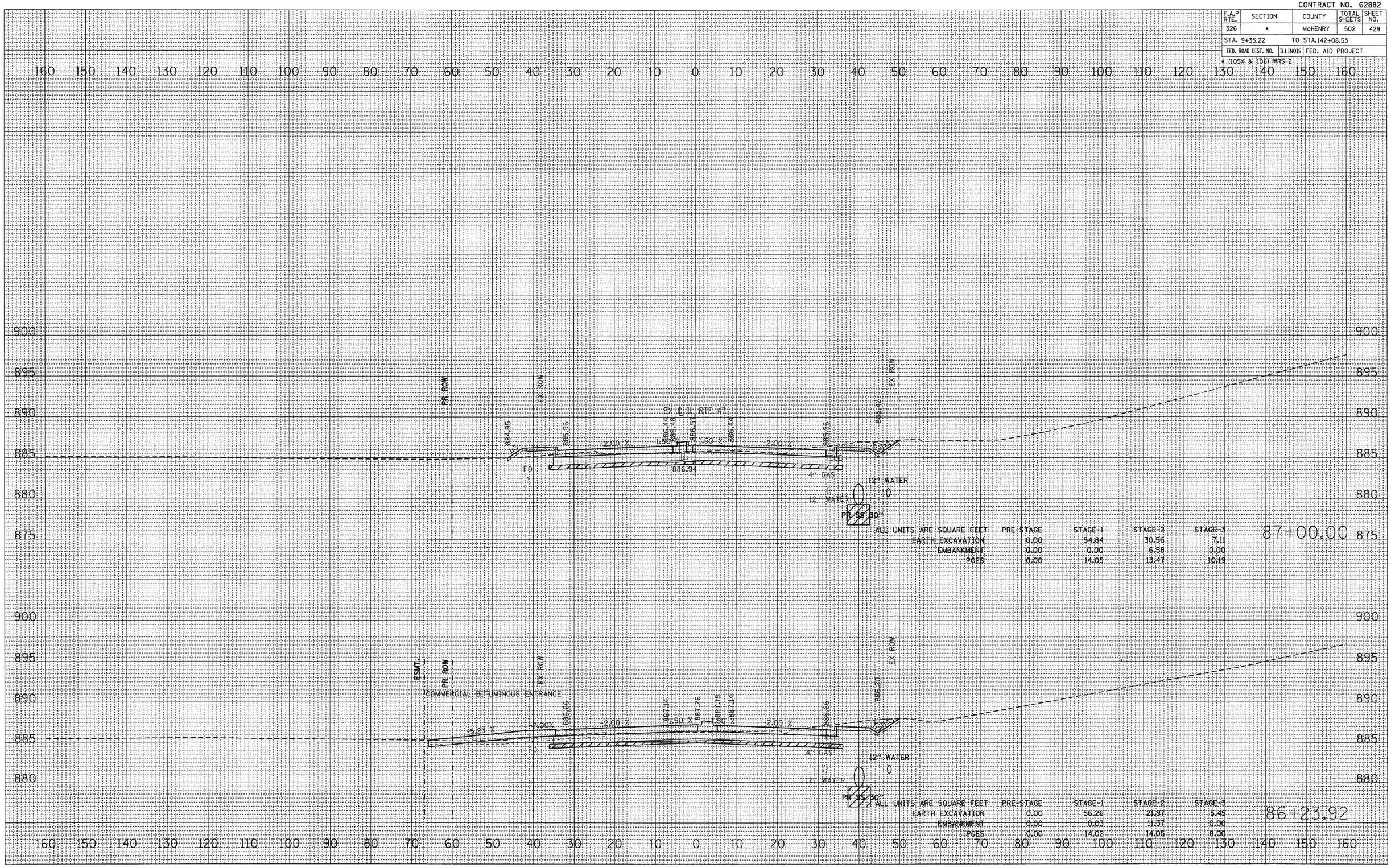

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	430
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X (105X & 106) WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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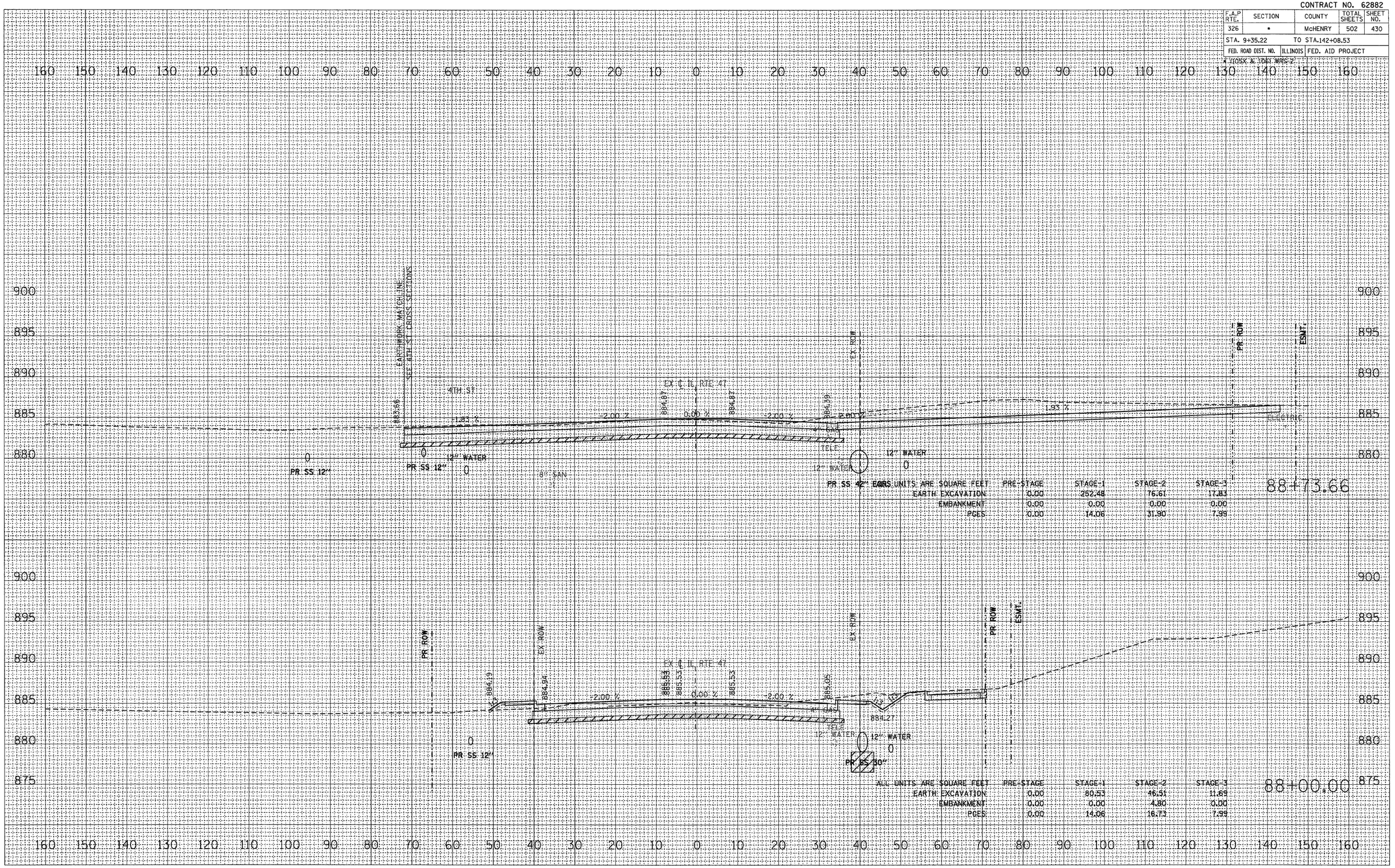
USER NAME = 3698



ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	431
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* VIOSX & IDOT MAPS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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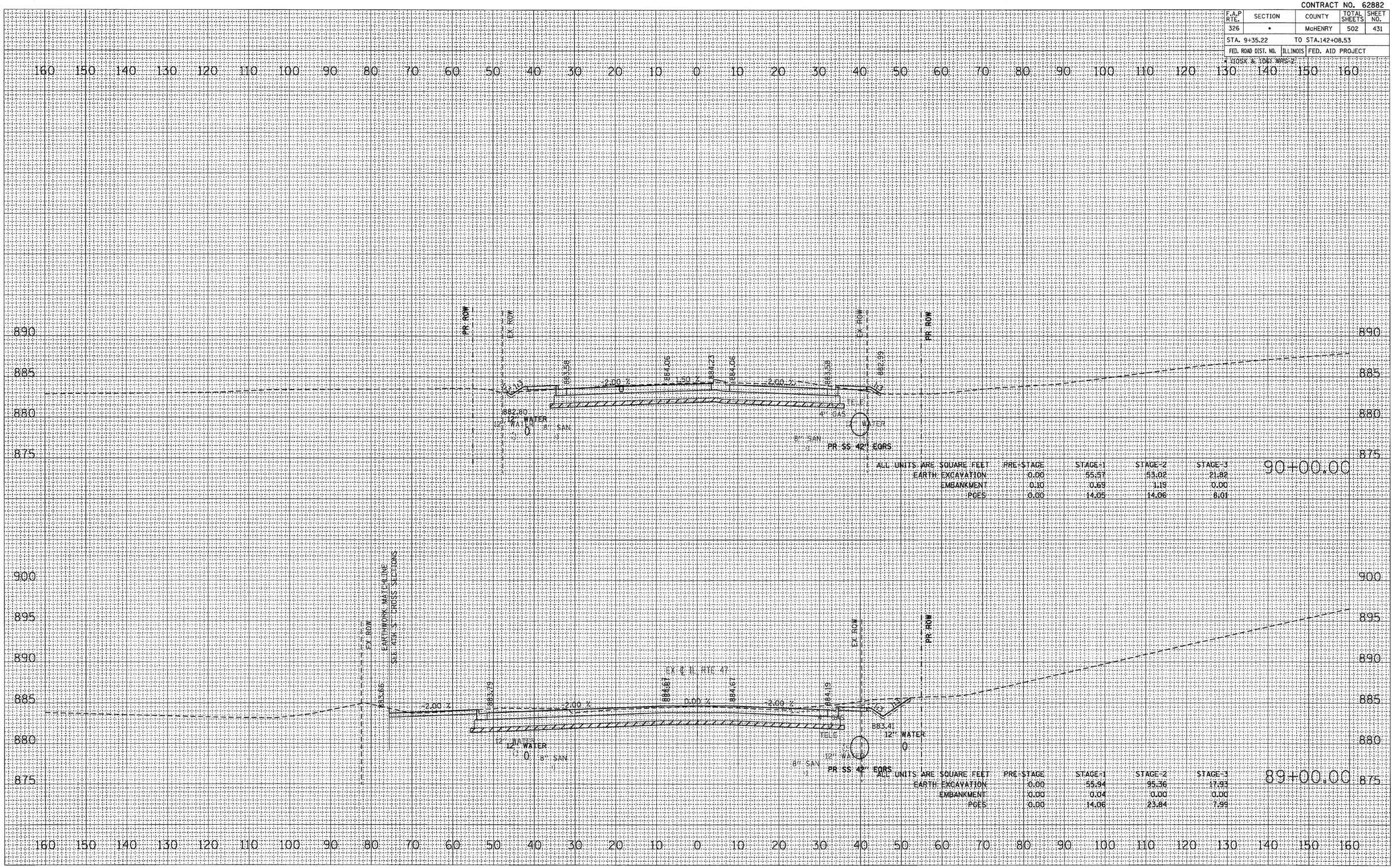
PLOT SCALE = 1:1
USER NAME = SHW



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	55.57	53.02	21.82
EMBANKMENT	0.10	0.69	1.19	0.00
POES	0.00	14.05	14.06	6.01

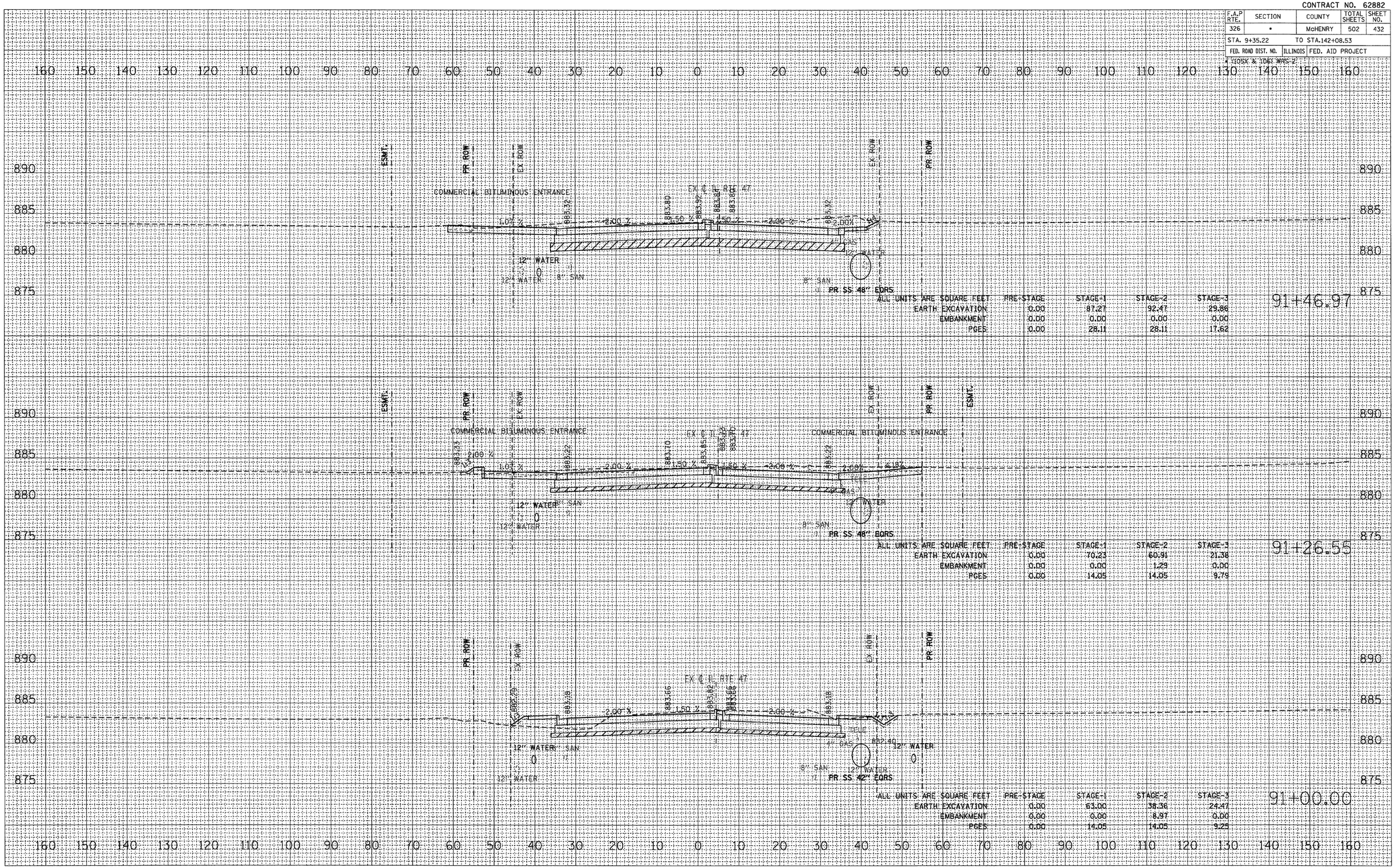
ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	55.94	95.36	17.93
EMBANKMENT	0.00	0.04	0.00	0.00
POES	0.00	14.06	23.84	7.99

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	432
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2



		BY	DATE
FINAL SURVEY	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

		BY	DATE
ORIGINAL SURVEY	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

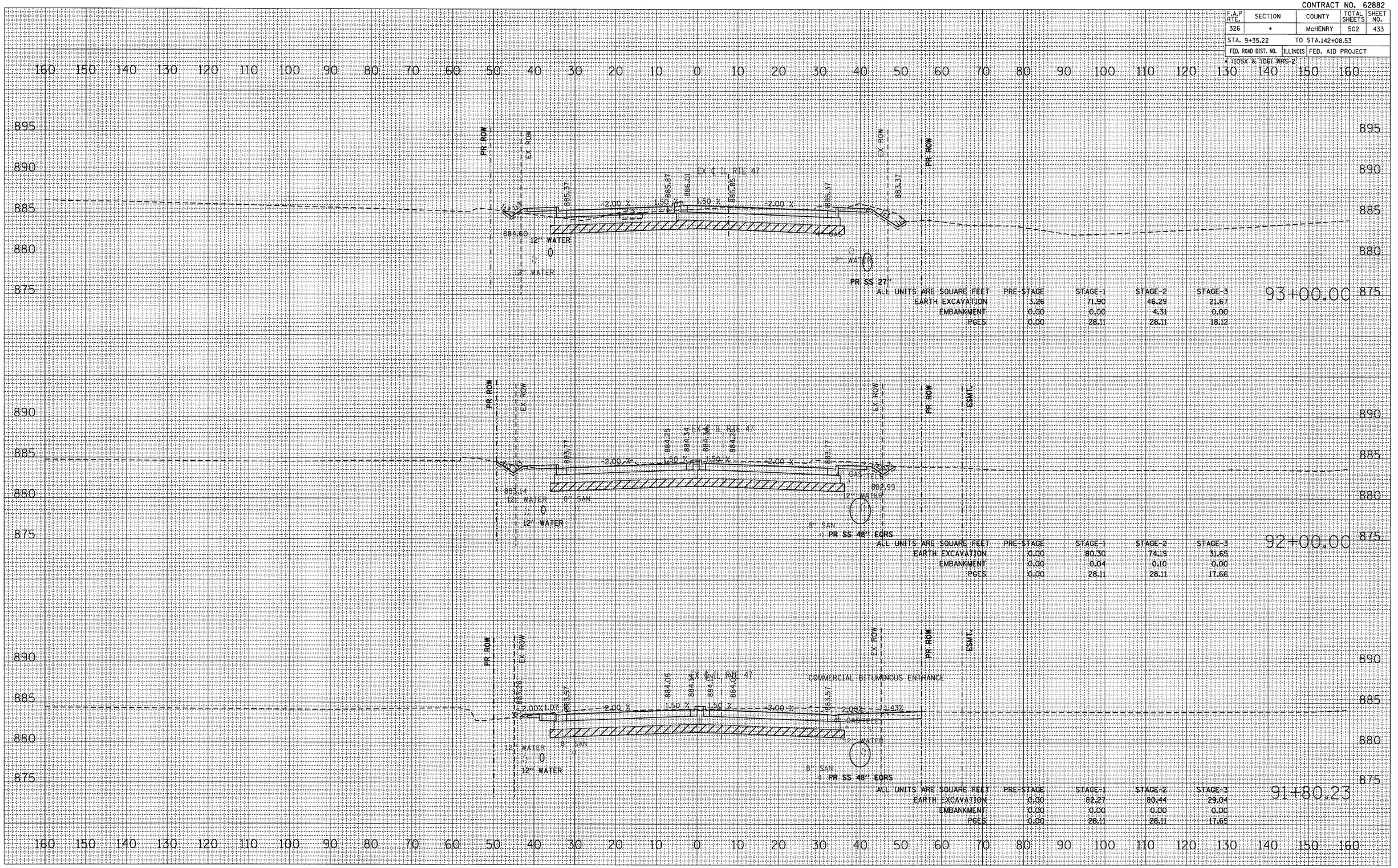
PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-ark\383-459_47-xs-dgn
PLOT SCALE = 10:1
USER NAME = 3690

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	433
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	3.26	71.90	46.29	21.67
EMBANKMENT	0.00	0.00	4.31	0.00
PGES	0.00	28.11	28.11	18.12

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	80.30	74.19	31.65
EMBANKMENT	0.00	0.04	0.10	0.00
PGES	0.00	28.11	28.11	17.66

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	82.27	80.44	29.04
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	28.11	28.11	17.65

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

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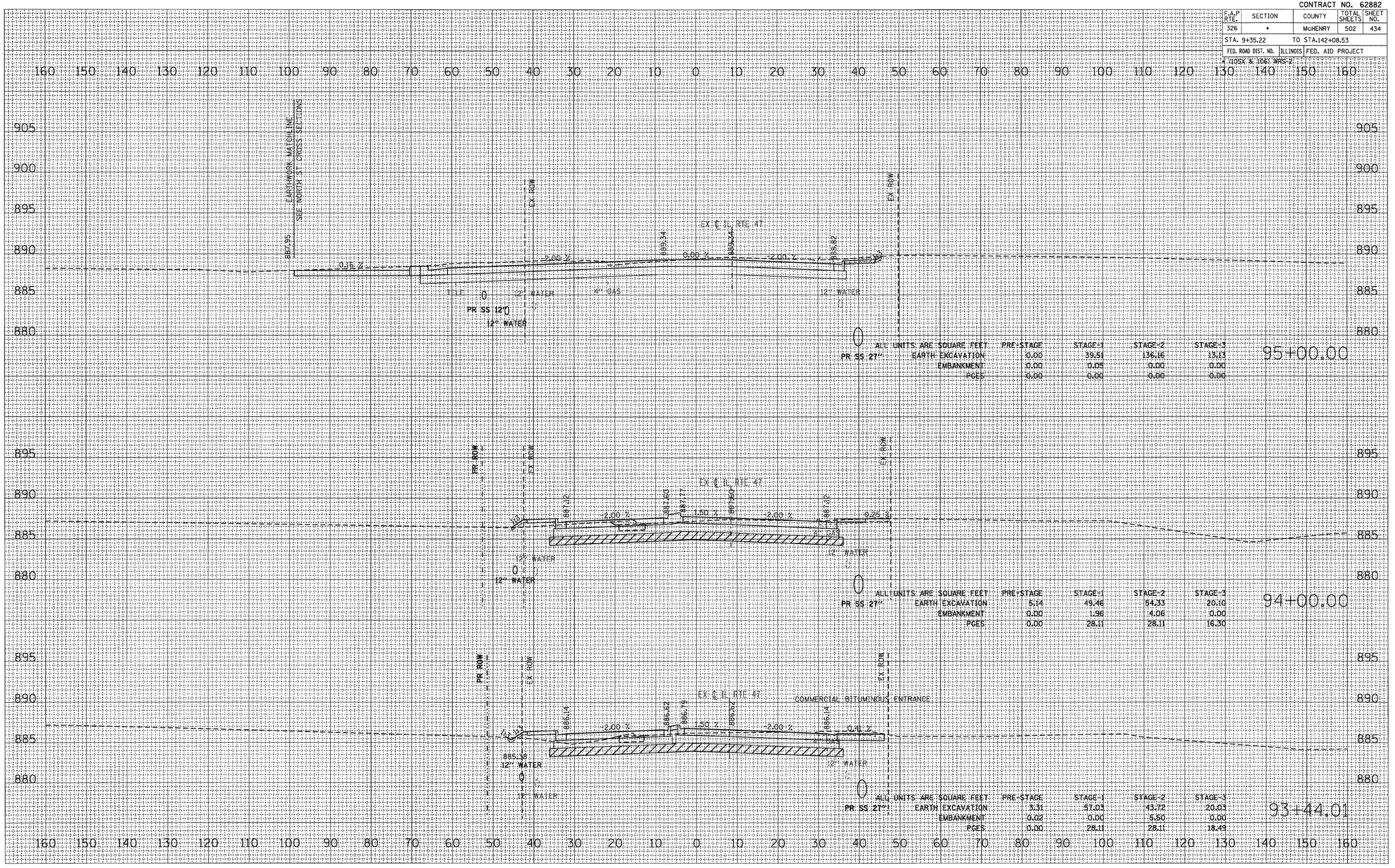
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	434
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

	BY	DATE
ORIGINAL SURVEY	SURVEYED	
	PLOTTED	
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	



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USER NAME = 36790

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	435

STA. 9+35.22 TO STA.142+08.53

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

(105X & 106) MRS-2

FINAL SURVEY NOTE BOOK NO.

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY NOTE BOOK NO.

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

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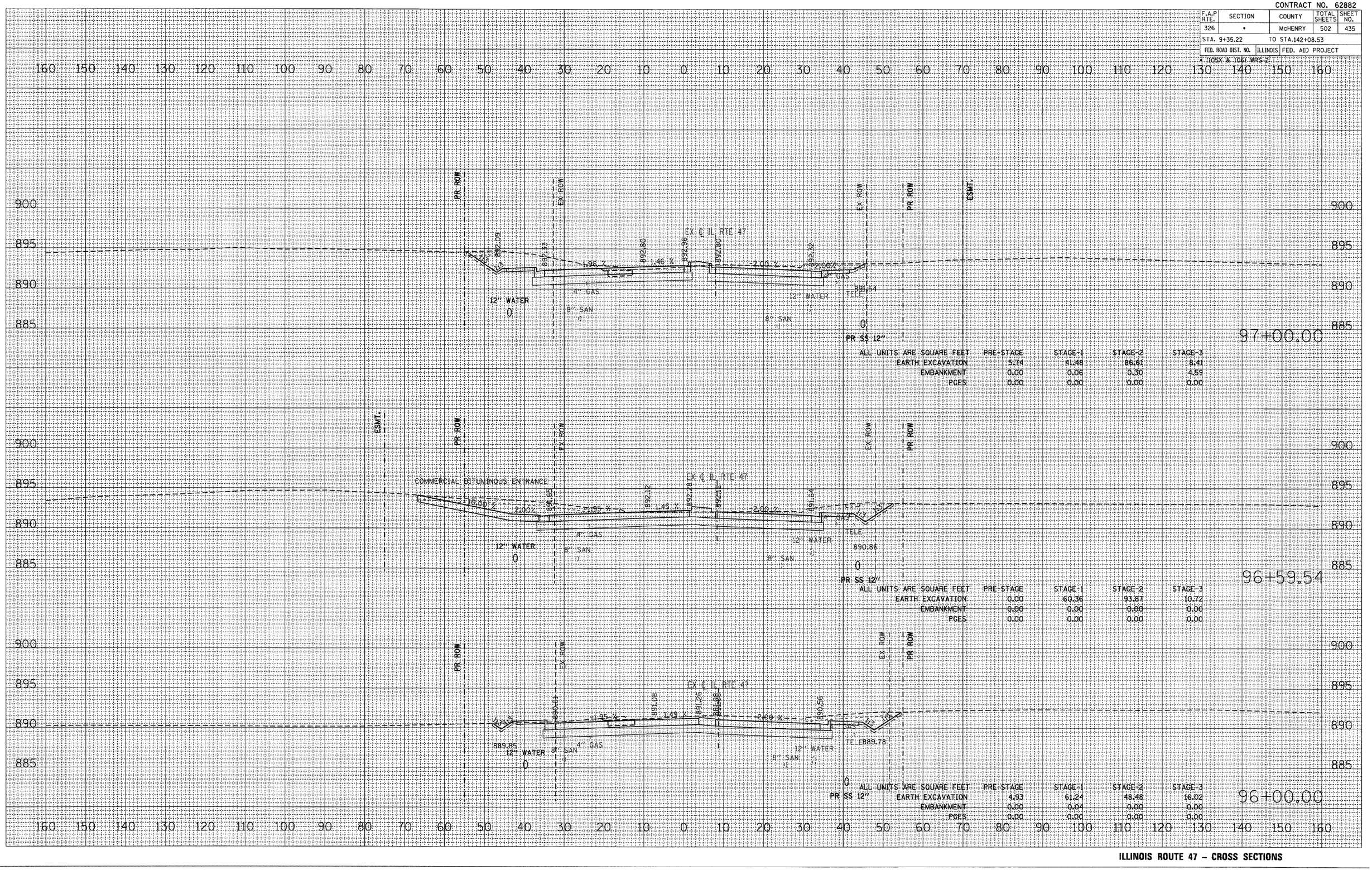


ALL UNITS ARE SQUARE FEET — 97+00.00

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	5.74	41.48	86.61	8.41
EMBANKMENT	0.00	0.06	0.30	4.59
PGES	0.00	0.00	0.00	0.00

ALL UNITS ARE SQUARE FEET — 96+59.54

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	60.36	93.87	10.72
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

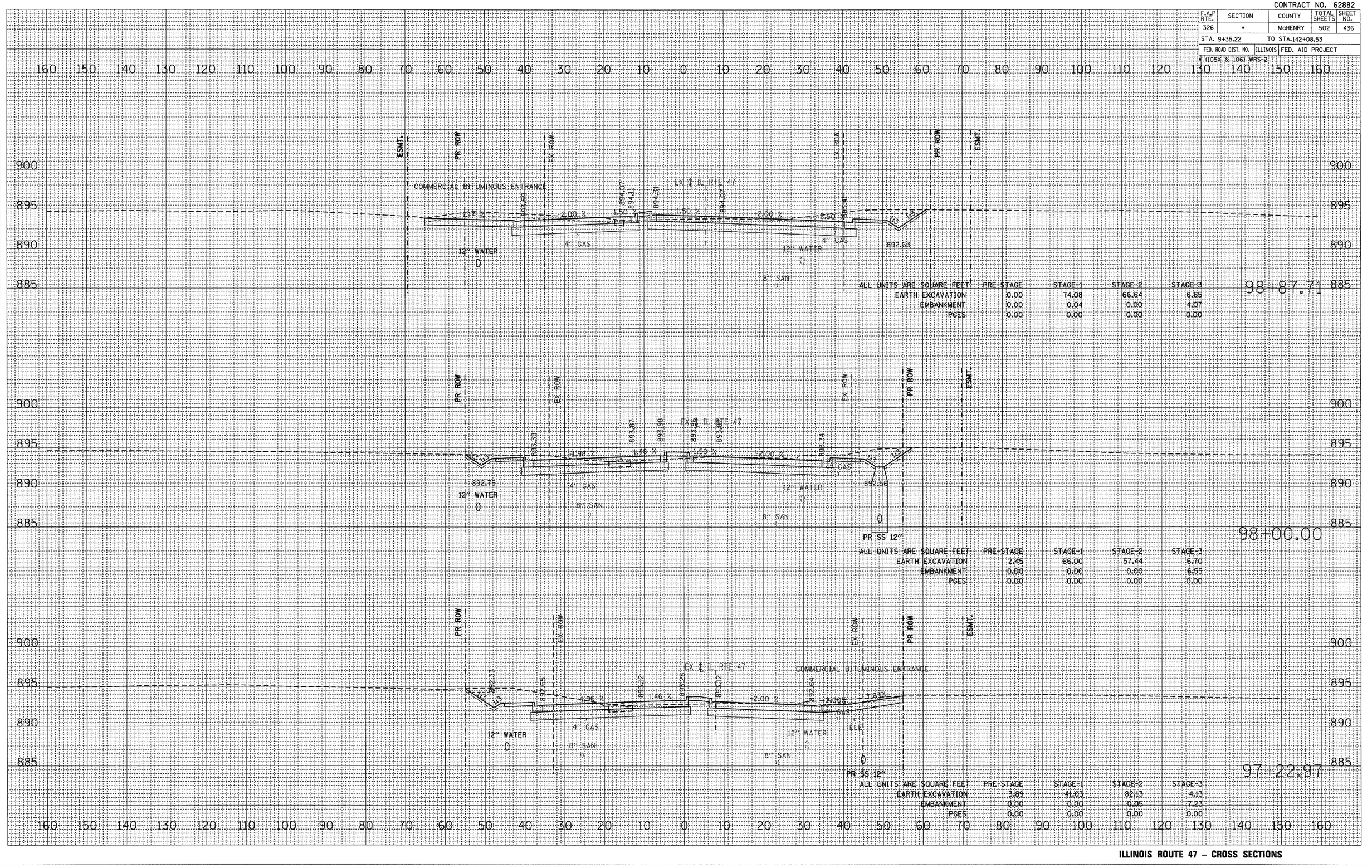
ALL UNITS ARE SQUARE FEET — 96+00.00

	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	4.93	61.24	48.48	16.02
EMBANKMENT	0.00	0.04	0.00	0.00
PGES	0.00	0.00	0.00	0.00

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	436
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS 2



ILLINOIS ROUTE 47 – CROSS SECTIONS

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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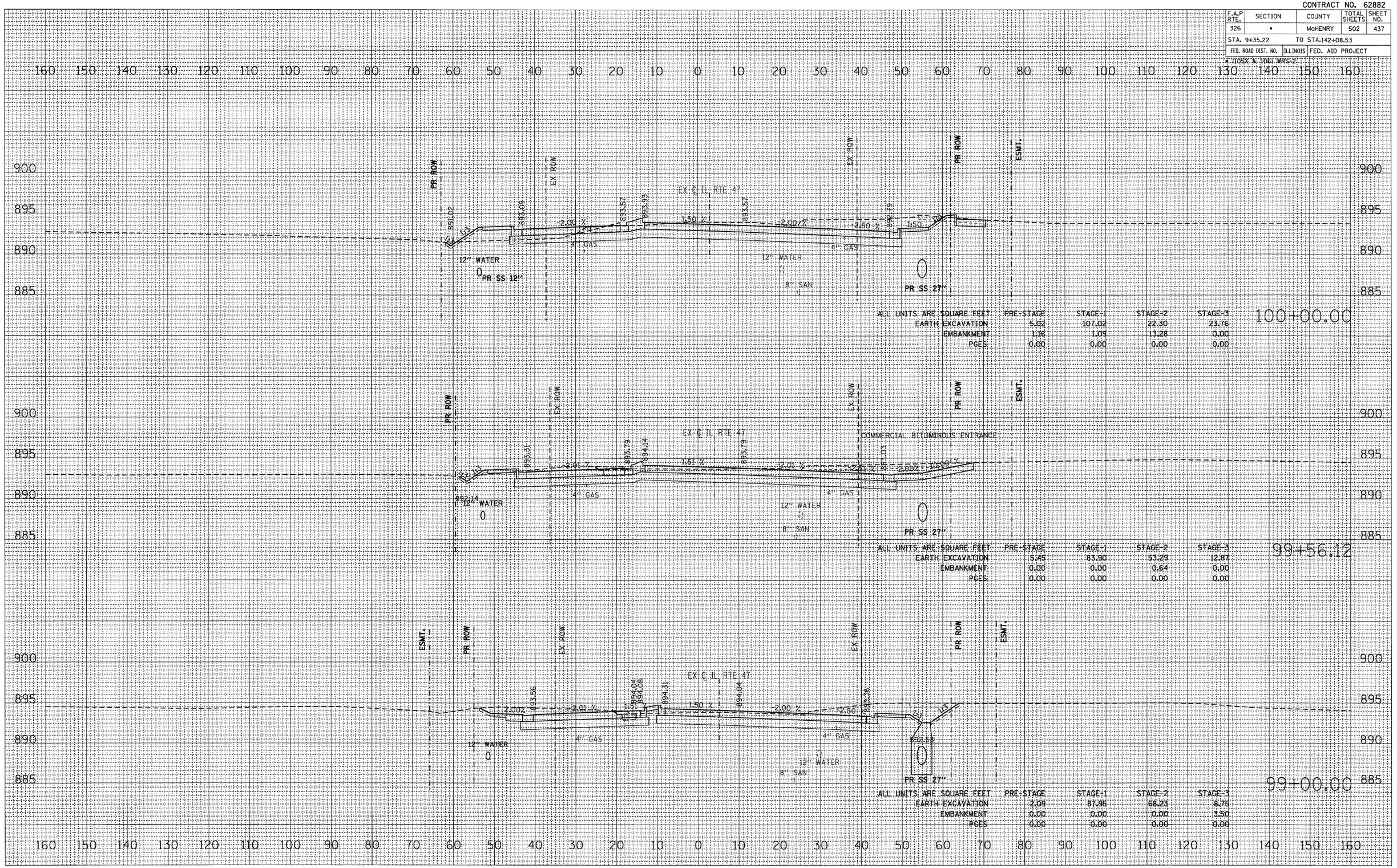
USER NAME = 3690

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	437
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (10SX & 10G1 WRS-2)



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	5.02	107.02	22.30	23.76
EMBANKMENT	1.16	1.09	13.28	0.00
PCES	0.00	0.00	0.00	0.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	5.45	83.90	53.29	12.87
EMBANKMENT	0.00	0.00	0.64	0.00
PCES	0.00	0.00	0.00	0.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	2.09	87.95	68.23	8.75
EMBANKMENT	0.00	0.00	0.00	3.50
PCES	0.00	0.00	0.00	0.00

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	438
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F:\(OSX & DG) WRS 2

FINAL SURVEY	ORIGINAL SURVEY	BY	DATE
NOTE BOOK		SURVEYED	
NO.		PLOTTED	
		TEMPLATE	
		AREAS	
		AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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ALGONQUIN ROAD — EX ℄ IL RTE 47 — ALGONQUIN ROAD

CART-WORK MATCHLINE
SEE ALGONQUIN RD CROSS SECTIONS

1.18 % | 2.00 % | 0.00 % | 2.00 % | 0.75% | 1.00%

893.59 | 894.07 | 894.07 | 893.12

2" GAS | 12" WATER | 12" WATER | 8" SAN | ELECTRIC | ELECTRIC

0 PR SS 12" | 0 | 0 PR SS 27"

PR ROW | EX. ROW | PR ROW | ESMT.

102+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	55.52	94.03	5.67
EMBANKMENT	0.00	0.00	39.42	17.25
PGES	0.00	0.00	0.00	0.00

EX ℄ IL RTE 47

892.39 | 893.57 | 893.75 | 893.57 | 892.79

1.50% | 2.00 % | 0.74 % | 2.00 % | 2.50 % | 1.50%

CTV | 4" GAS | 4" GAS

12" WATER | 0 PR SS 18" | 12" WATER | 8" SAN | 0 PR SS 27"

PR ROW | EX. ROW | PR ROW | ESMT.

101+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	8.38	36.03	77.91	24.77
EMBANKMENT	0.00	1.36	0.00	0.00
PGES	0.00	0.00	0.00	0.00

COMMERCIAL BITUMINOUS ENTRANCE — EX ℄ IL RTE 47

892.98 | 893.53 | 893.83 | 893.53 | 892.79

10.00 % | 2.00 % | 2.00 % | 11.34 % | 2.50 % | 1.50%

CTV | 4" GAS | 4" GAS

12" WATER | 0 PR SS 18" | 12" WATER | 8" SAN | 0 PR SS 27"

PR ROW | EX. ROW | PR ROW | ESMT.

100+79.34

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	99.81	62.86	13.49
EMBANKMENT	0.00	1.31	0.00	0.00
PGES	0.00	0.00	0.00	0.00

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	439
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F:\(OSX & IDOT WRS 2)

FINAL SURVEY — NOTE BOOK — NO.
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO.
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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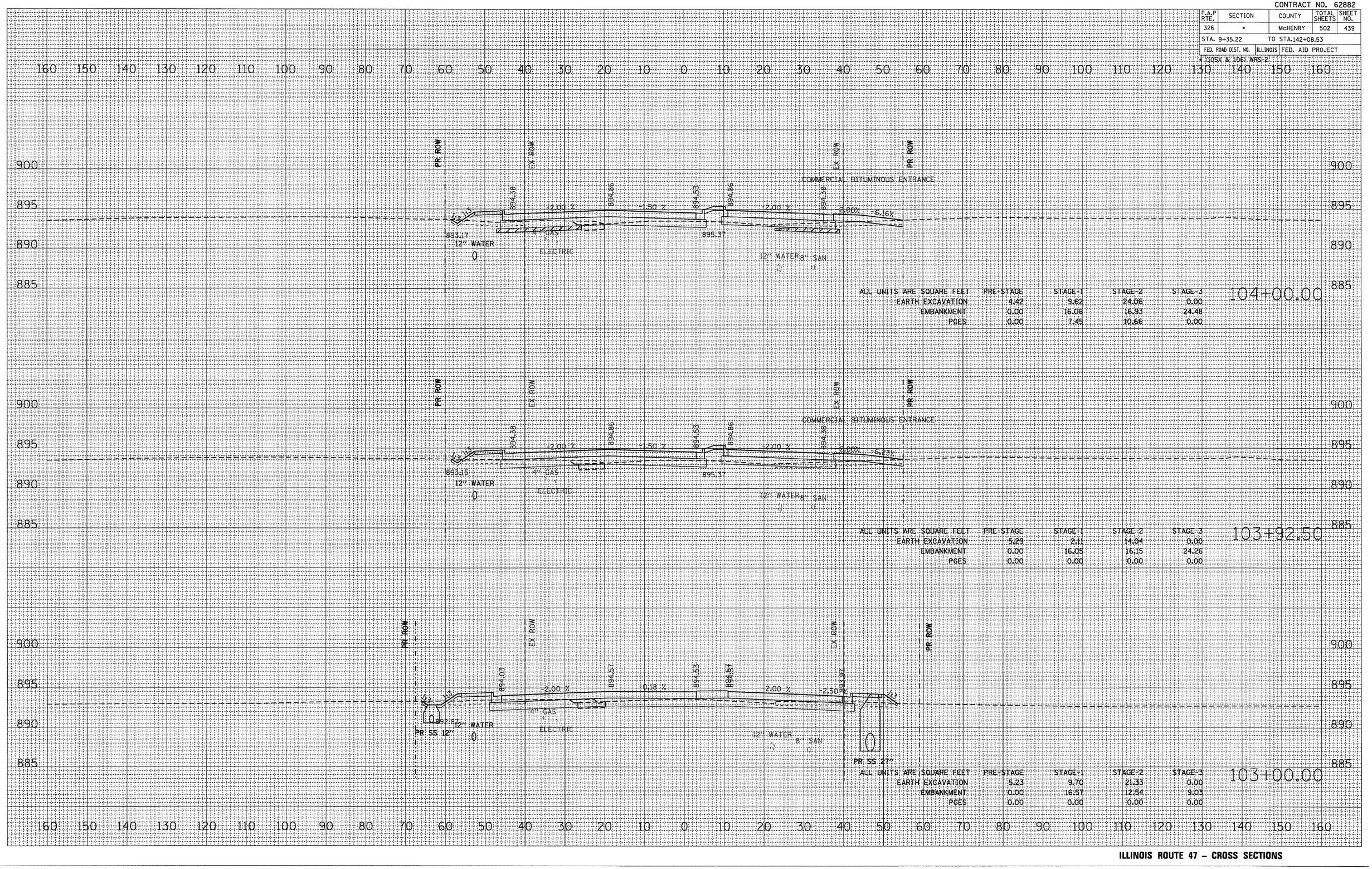


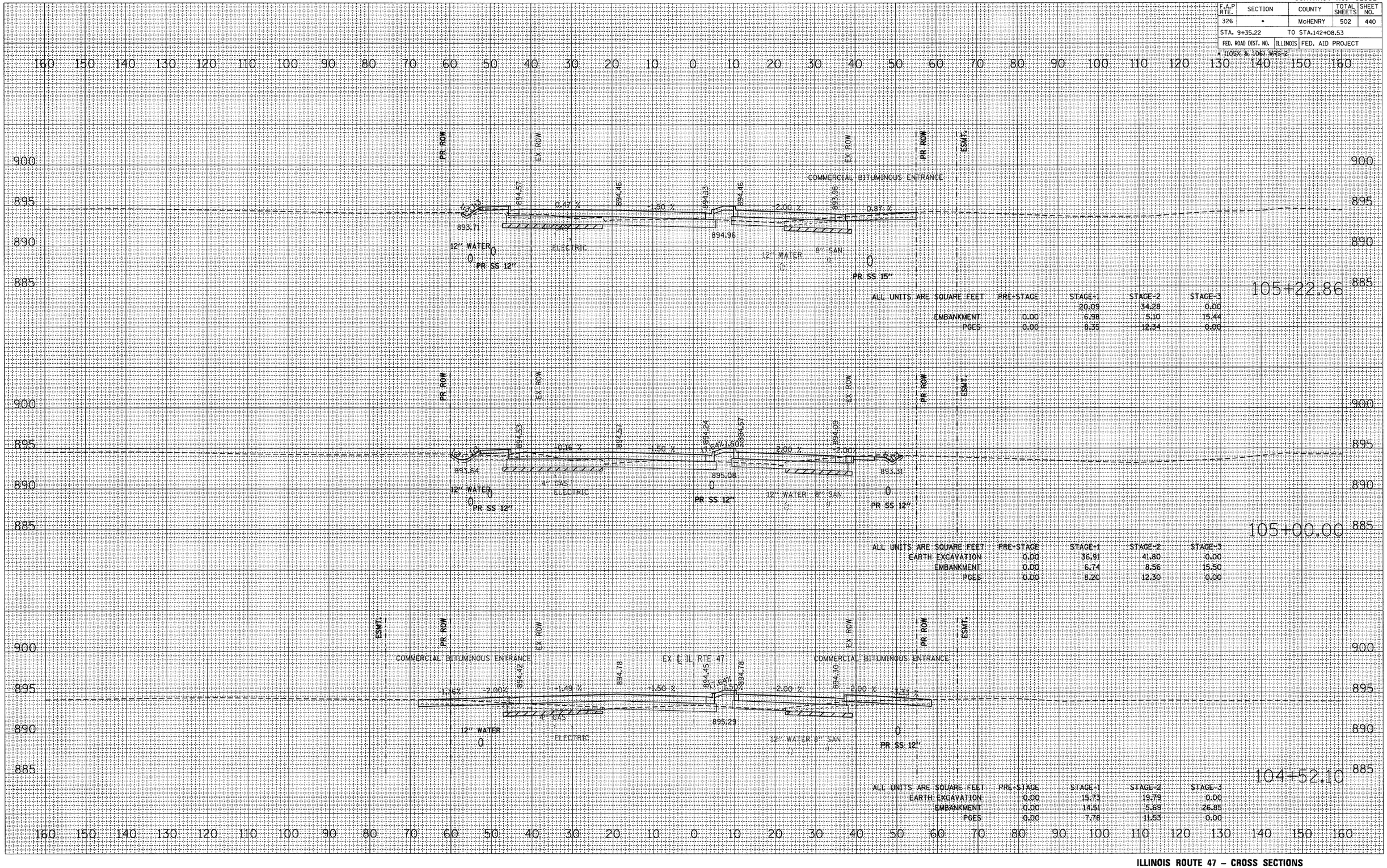
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	440
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WAYS 2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		



ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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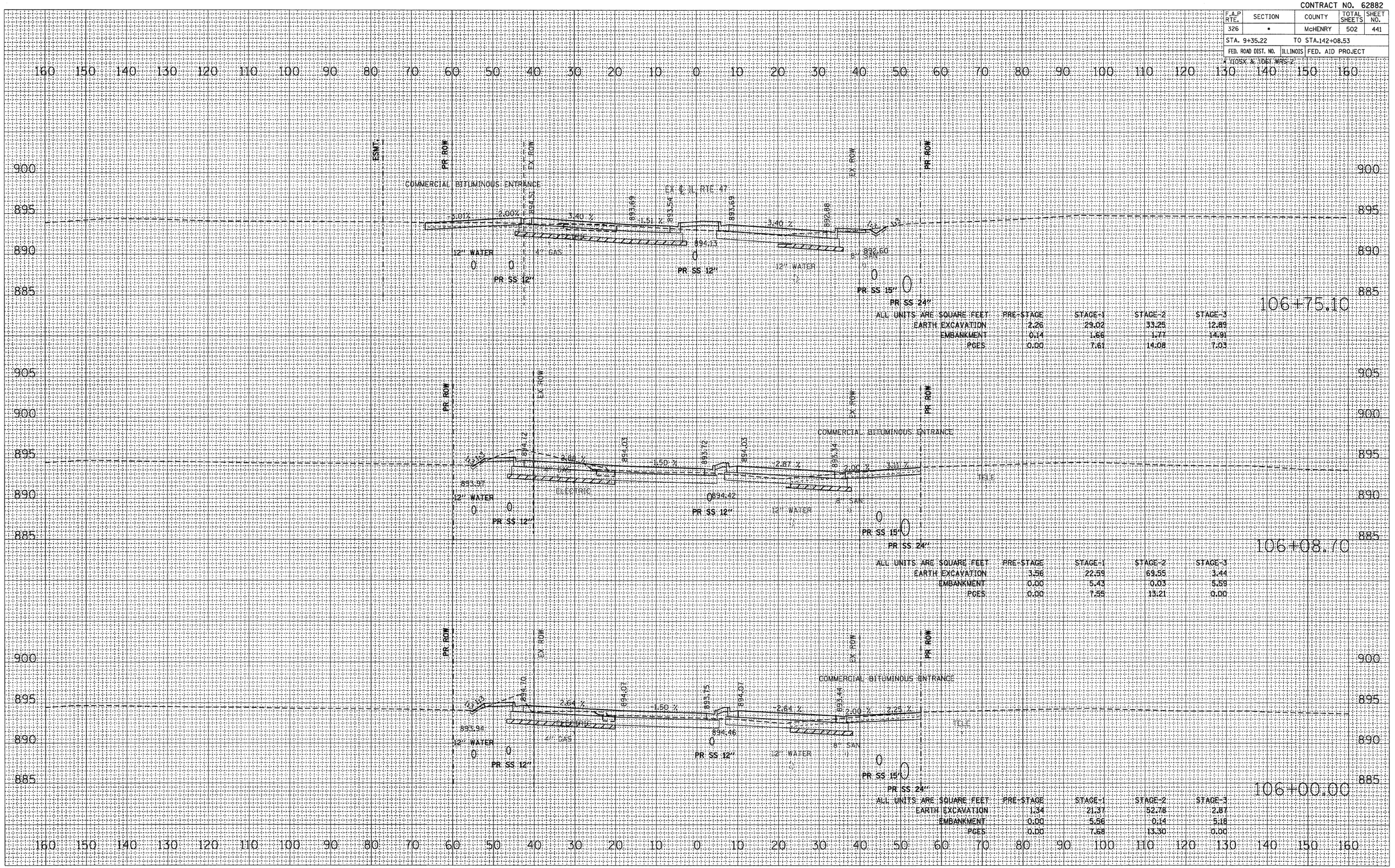
USER NAME = 3690

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	441
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X (105X & 106) WRS-2



FINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED	NO.	BY	DATE
ORIGINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED	NO.	BY	DATE

PLOT DATE = Thursday, August 06, 2009
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USER NAME = 3690

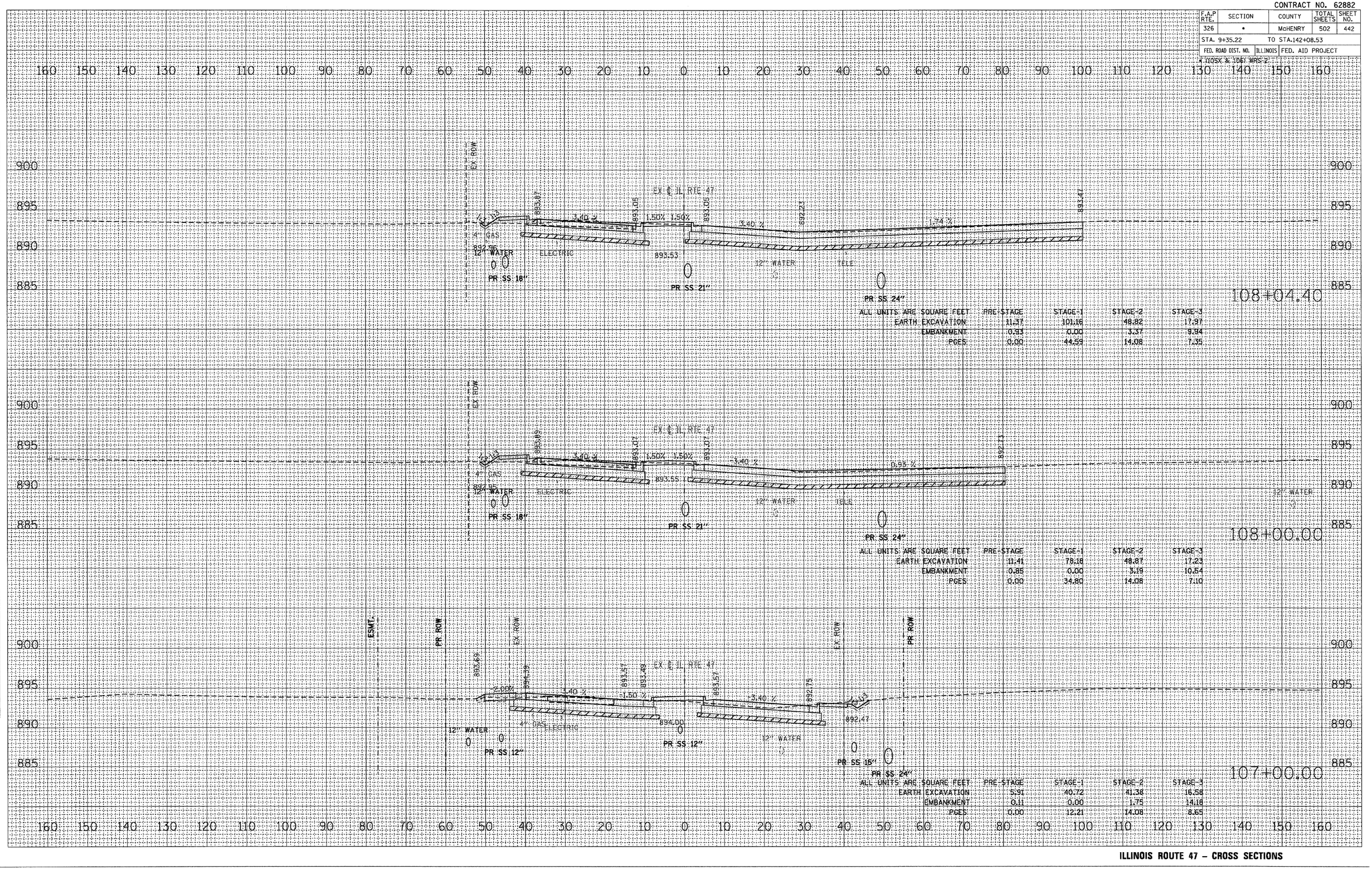
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	442
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY	ORIGINAL SURVEY	BY	DATE
SURVEYED	SURVEYED		
NOTE BOOK	NOTE BOOK		
TEMPLATE	TEMPLATE		
AREAS	AREAS		
AREAS CHECKED	AREAS CHECKED		
NO.	NO.		



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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	443
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F:\(OSX & .DGN) WRS-2

FINAL SURVEY — NOTE BOOK — NO.
SURVEYED — BY — DATE
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK — NO.
SURVEYED — BY — DATE
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

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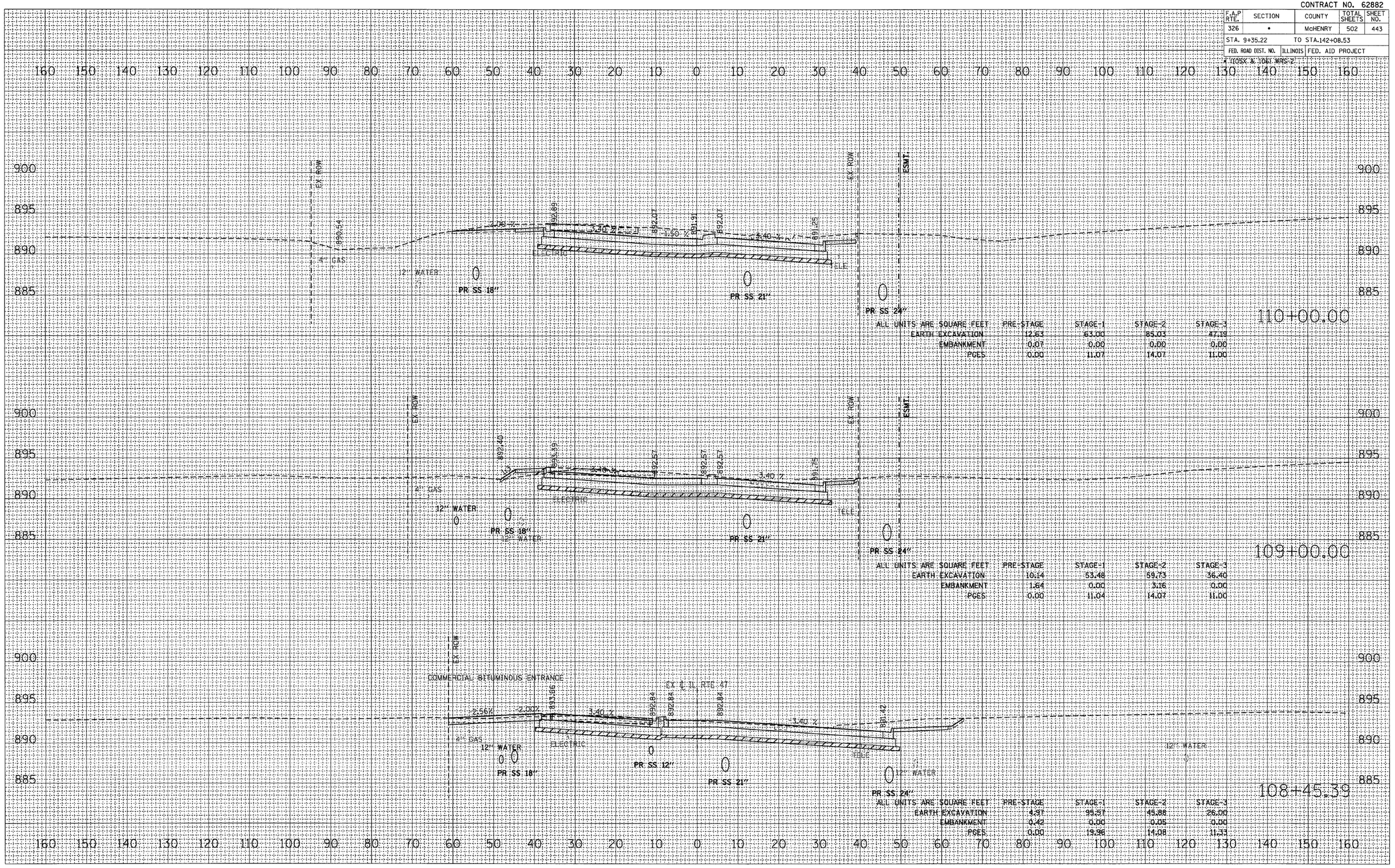


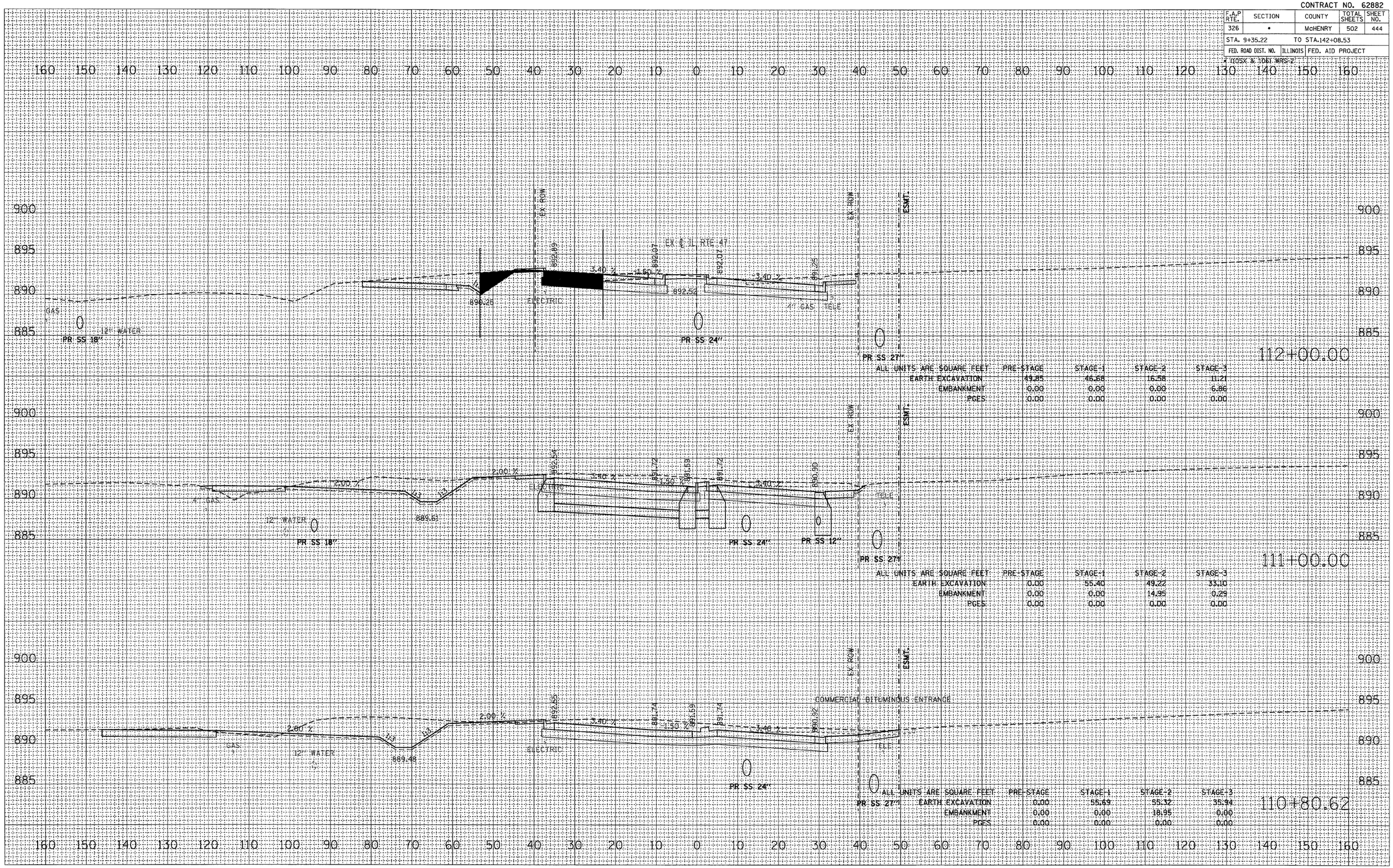
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	444
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* IIOSX & IDOT WRS-2

		BY	DATE
FINAL SURVEY	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		



		BY	DATE
ORIGINAL SURVEY	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS		
	AREAS CHECKED		

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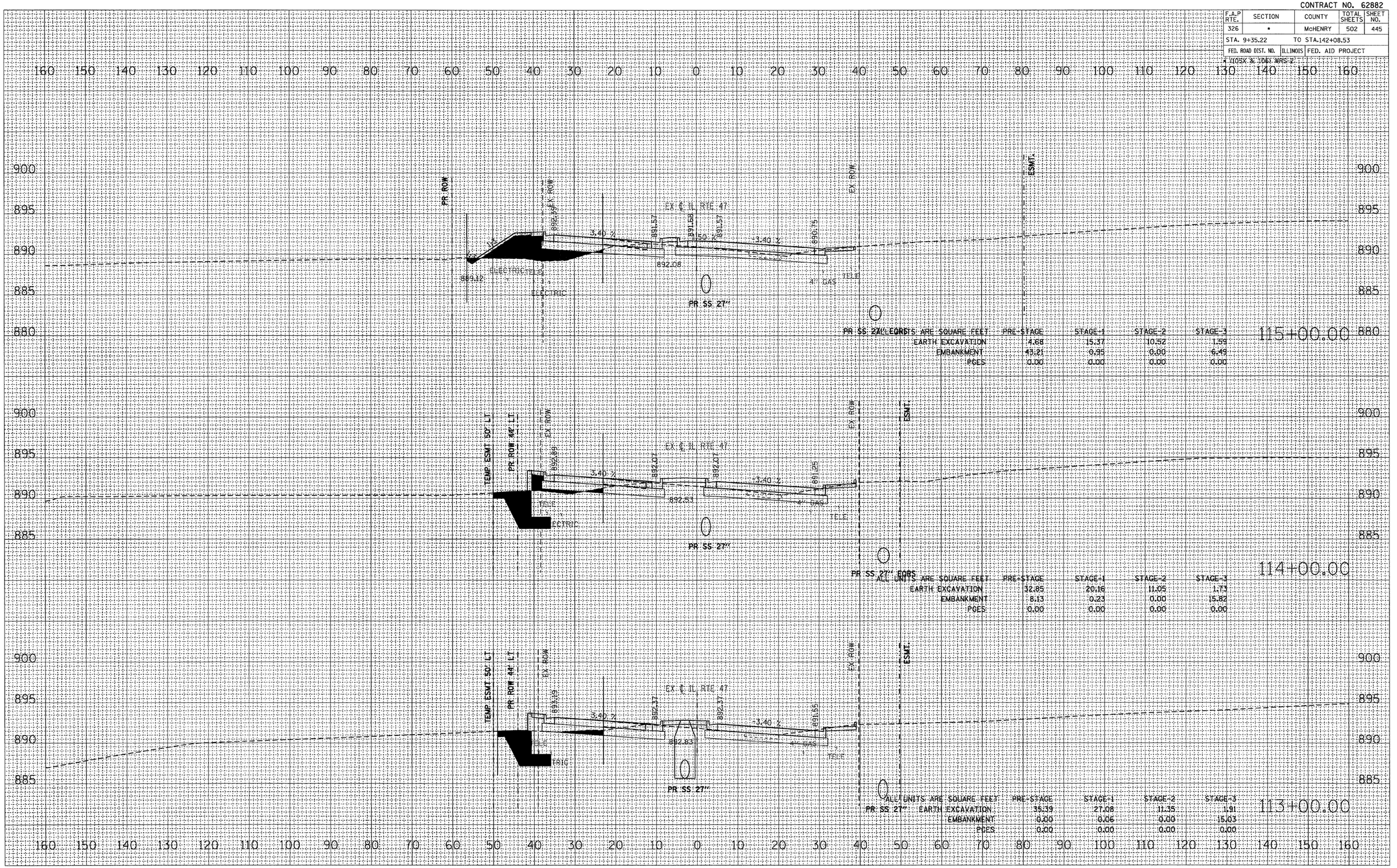
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	445
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F.(105X & 106) WRS 2



	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FINAL SURVEY	
NOTE BOOK	
NO.	

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

PLOT DATE = Thursday, August 06, 2009
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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	446
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(OSX & DGN WRS-2)

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

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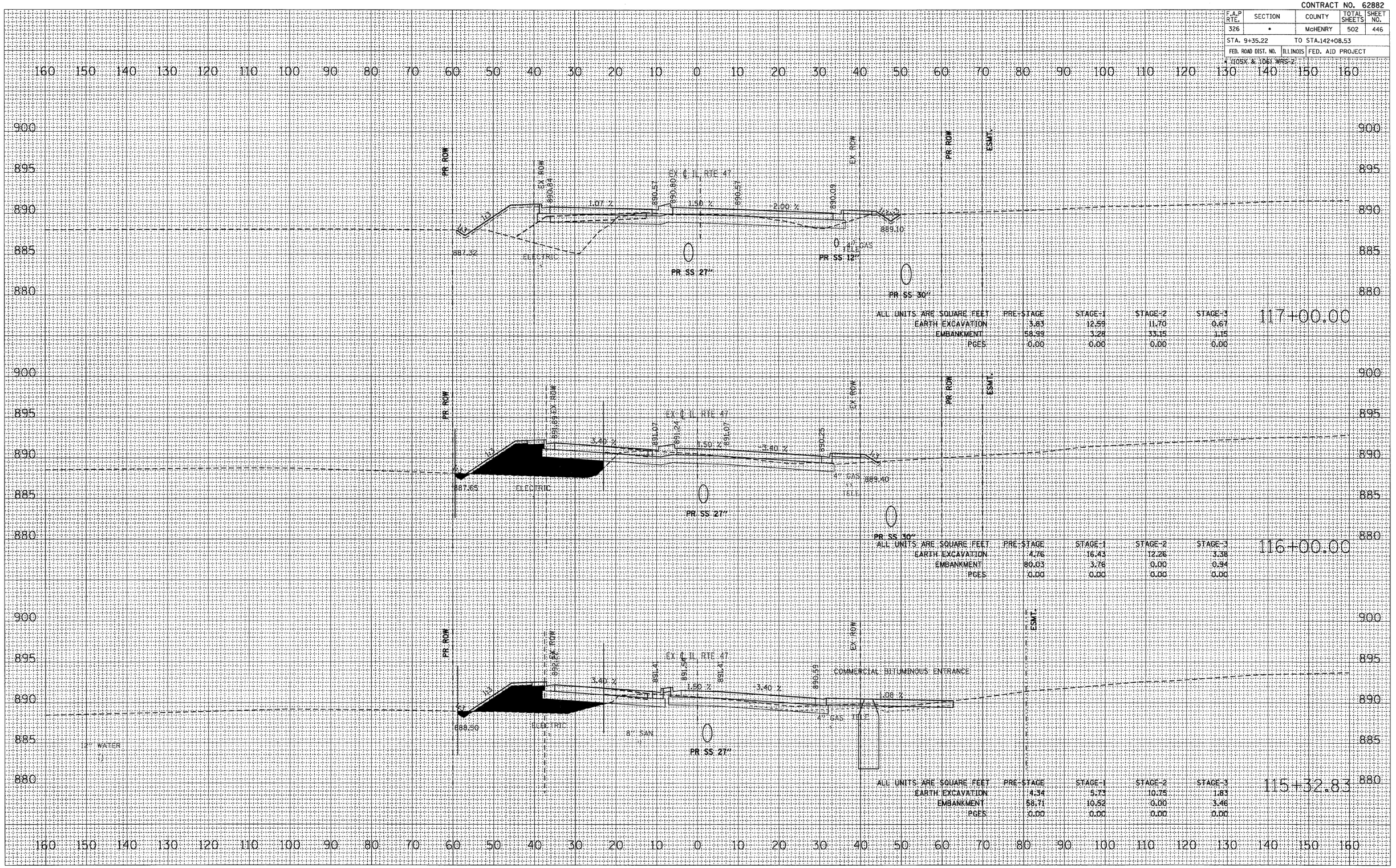

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	447
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X (105X & 106) WRS-2

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED	BY	
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		DATE

ESMT. PR ROW EX ROW PR ROW ESMT. EX ROW

889.09 889.57 889.83 889.57 889.05

-2.00 % -1.50 % -2.00 %

885.03

4" GAS 888.20

ELECTRIC TELE

PR SS 27" PR SS 36"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	57.48	39.75	20.20	3.24
EMBANKMENT	108.85	1.05	38.15	0.01
PCES	54.39	0.00	0.00	0.66

119+00.00

EARTHWORK MATCHLINE
SEE JOAN AVE CROSS SECTIONS

JOAN AVENUE EX IL RTE 47 JOAN AVENUE

888.17 890.07 890.07 888.17

2.30 % -1.71 % 0.00 % -1.97 % -0.32 %

ELECTRIC TELE 4" GAS

PR SS 12" PR SS 27" PR SS 30" PR SS 12"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	3.52	11.20	44.23	4.25
EMBANKMENT	78.47	6.95	15.66	0.00
PCES	0.00	0.00	0.00	0.00

118+00.00

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED	BY	
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		DATE

PLOT DATE = Thursday August 06, 2009
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USER NAME = Binh

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	448
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

I:\105X & 106I.WRS:2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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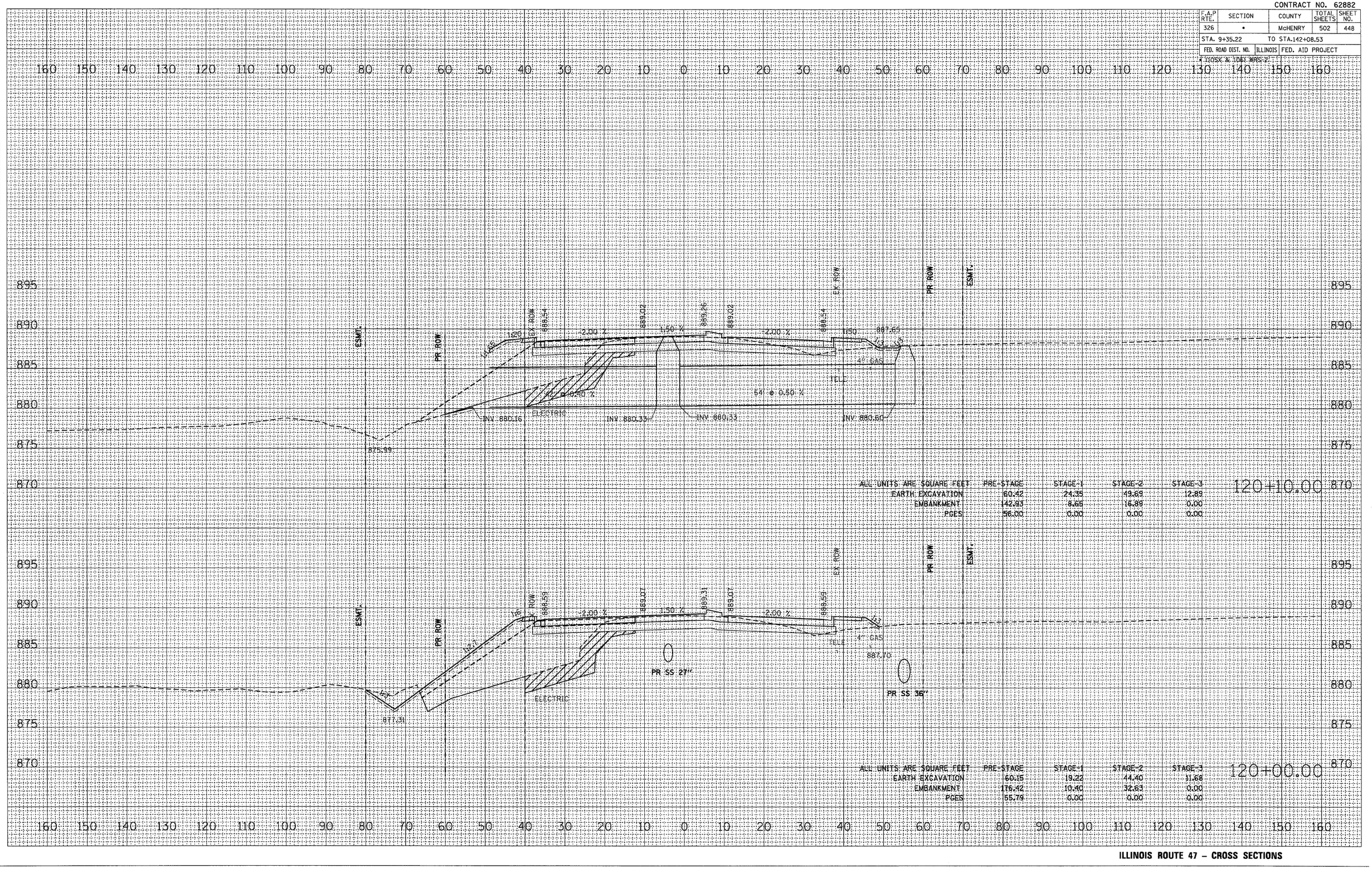
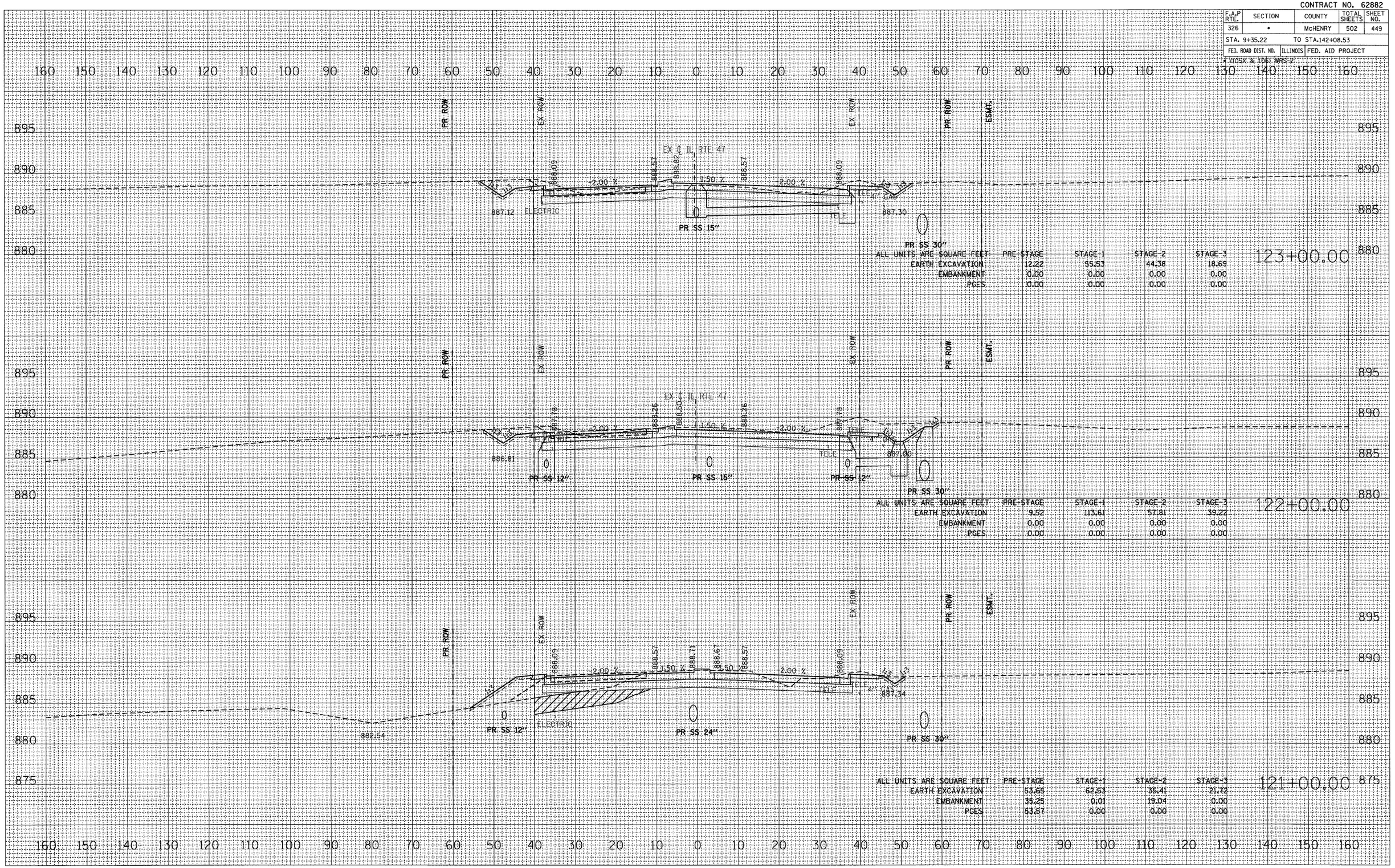


ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	449
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 7105X & 1061 WRS-2



ILLINOIS ROUTE 47 – CROSS SECTIONS

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
TEMPLATE		
AREAS		
AREAS CHECKED		
NO.		

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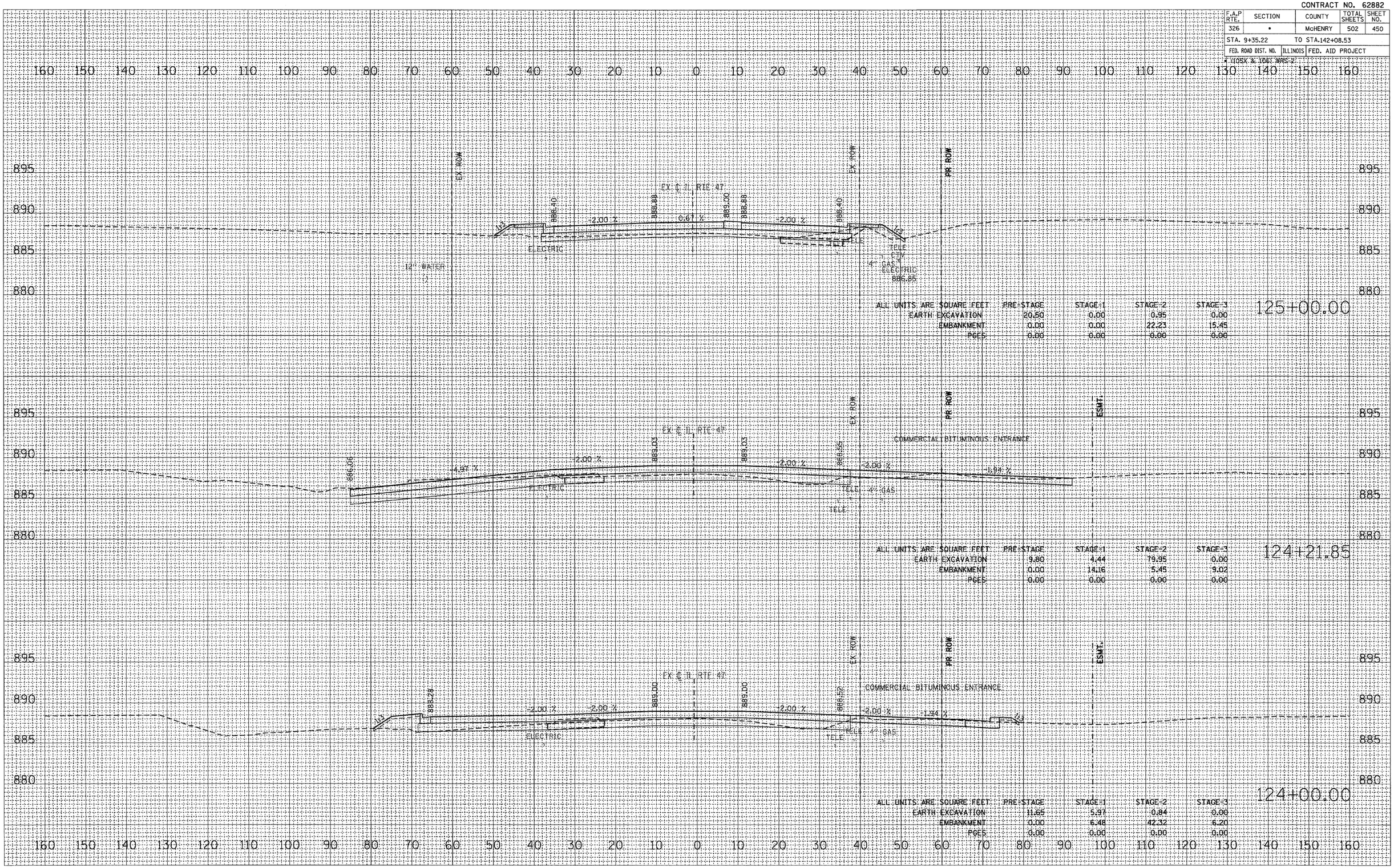
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	450
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 106). WRS-2



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	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
ROUTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	451
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 1105X & 1061 WRS-2

FINAL SURVEY	SURVEYED	BY
	PLOTTED	
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	DATE

ORIGINAL SURVEY	SURVEYED	BY
	PLOTTED	
NOTE BOOK	TEMPLATE	
	AREAS	
NO.	AREAS CHECKED	DATE

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128+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	3.05	15.60	118.20	0.96
EMBANKMENT	0.00	10.51	0.00	24.72
PGES	0.00	0.00	0.00	0.00

127+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.31	3.04	32.32	0.00
EMBANKMENT	1.21	14.58	6.02	11.24
PGES	0.00	0.00	0.00	0.00

126+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	8.50	0.77	11.00	0.00
EMBANKMENT	0.27	18.18	17.69	14.60
PGES	0.00	0.00	0.00	0.00

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	452
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* ((OSX & 1061 WRS-2)

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
NO. AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
AREAS		
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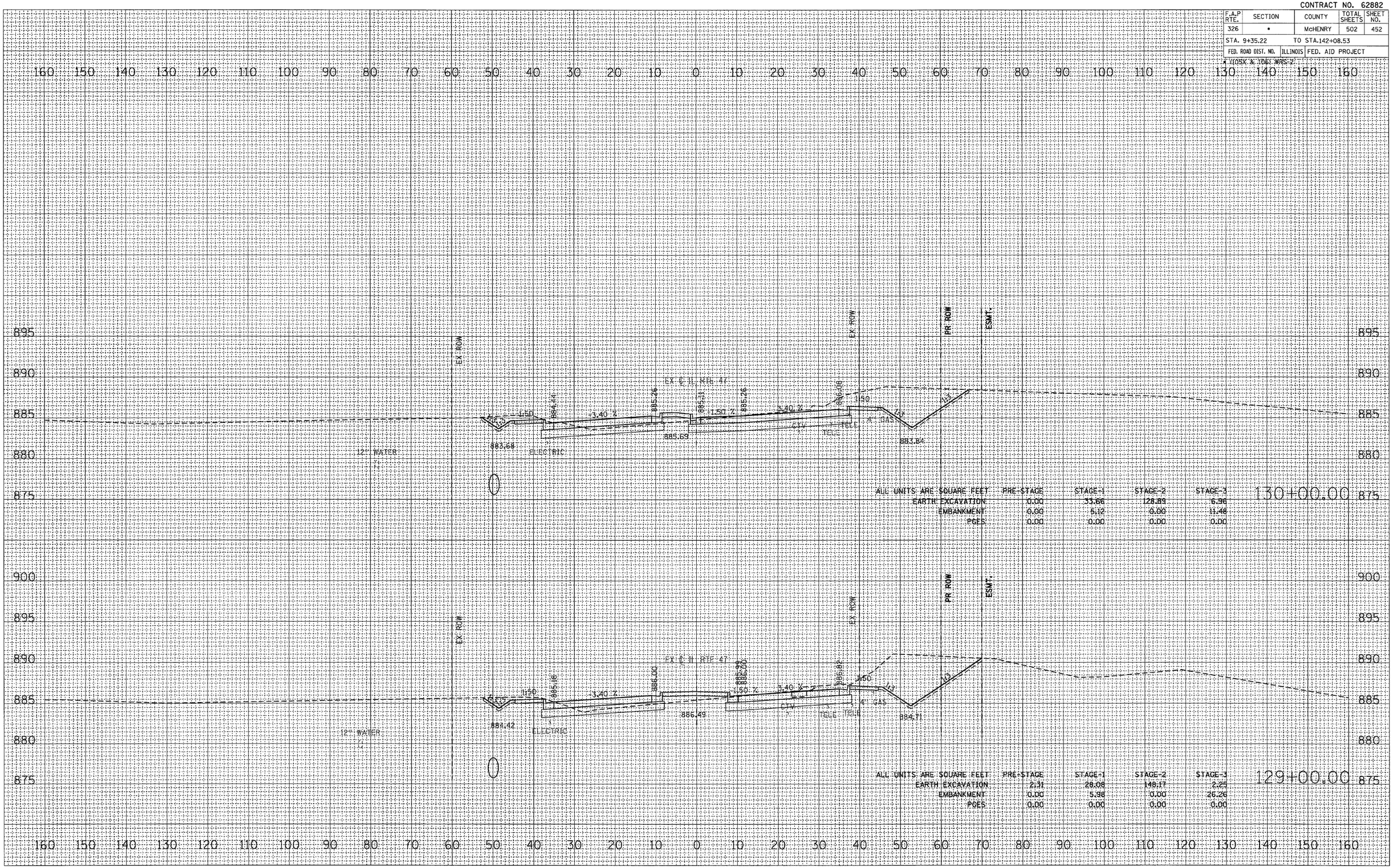
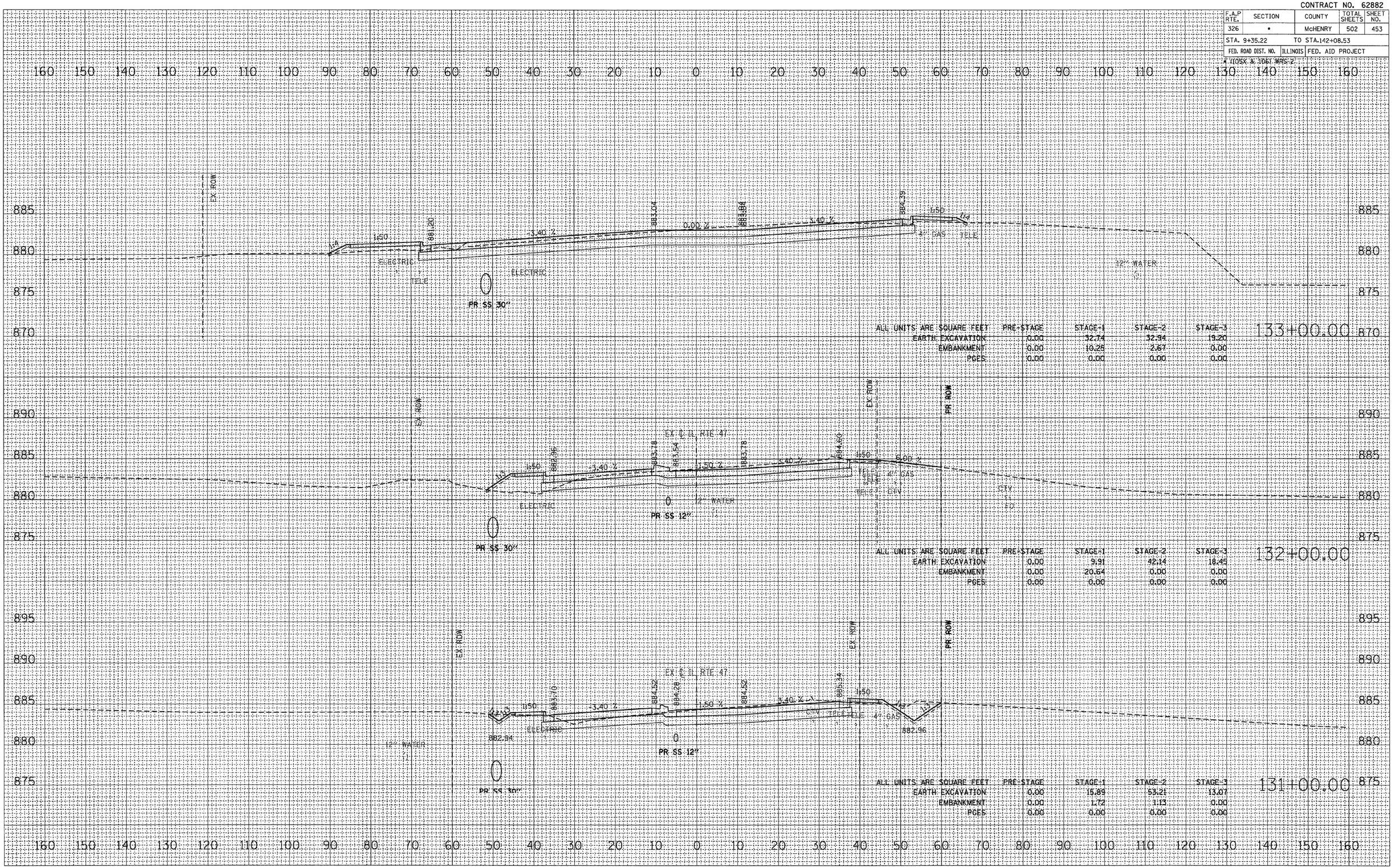


ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	453
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	32.74	32.94	19.20
EMBANKMENT	0.00	10.25	2.67	0.00
PGES	0.00	0.00	0.00	0.00

133+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	9.91	42.14	18.45
EMBANKMENT	0.00	20.64	0.00	0.00
PGES	0.00	0.00	0.00	0.00

132+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	0.00	15.89	53.21	13.07
EMBANKMENT	0.00	1.72	1.13	0.00
PGES	0.00	0.00	0.00	0.00

131+00.00

NO.	BY	DATE
AREAS CHECKED		
AREAS		
TEMPLATE		
NOTE BOOK		
SURVEYED		
ORIGINAL SURVEY		

NO.	BY	DATE
AREAS CHECKED		
AREAS		
TEMPLATE		
NOTE BOOK		
SURVEYED		
FINAL SURVEY		

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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	454
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F:\IDOT & IDOT WRS 2

FINAL SURVEY NOTE BOOK
SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED
BY / DATE

ORIGINAL SURVEY NOTE BOOK
SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED
BY / DATE

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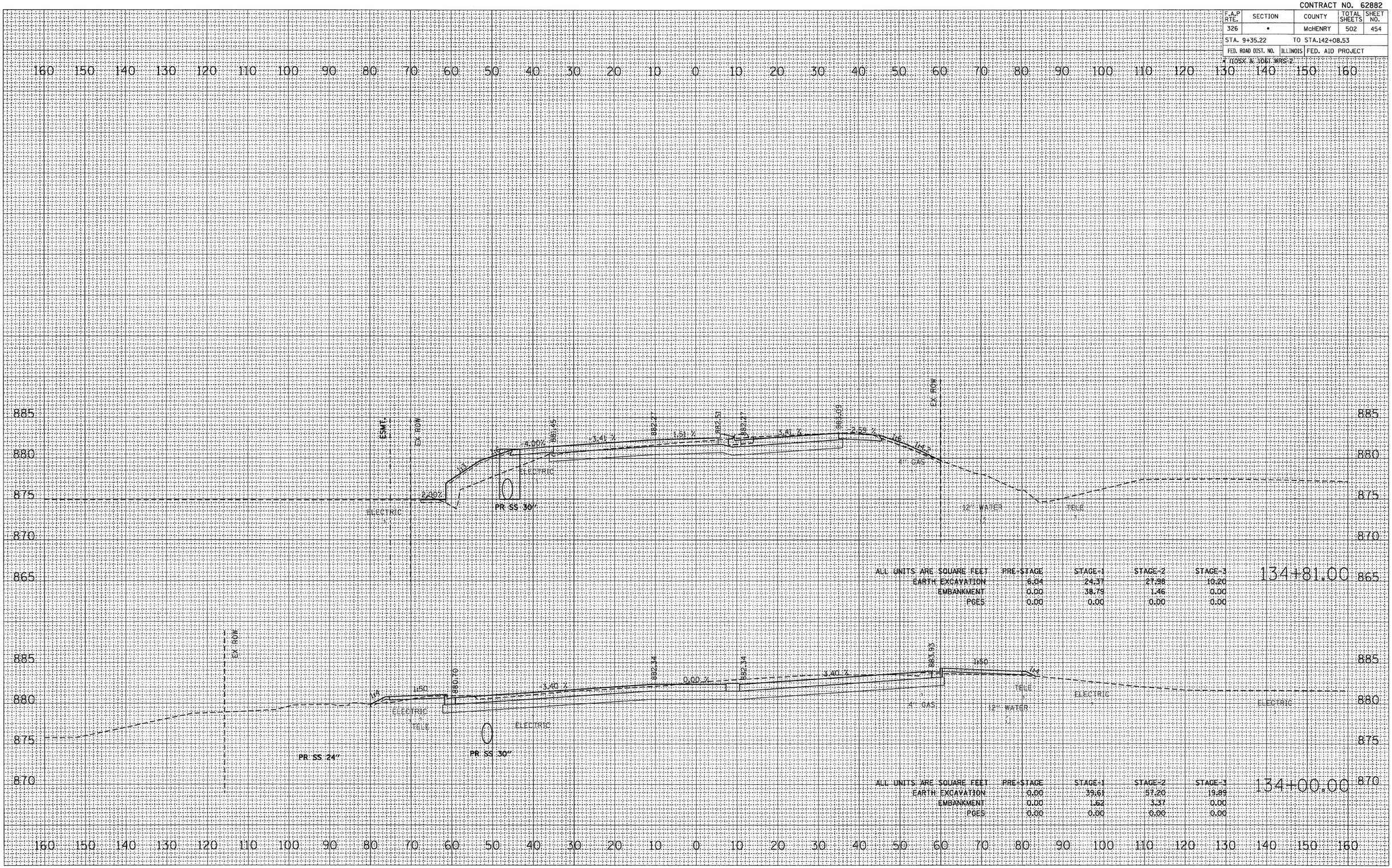
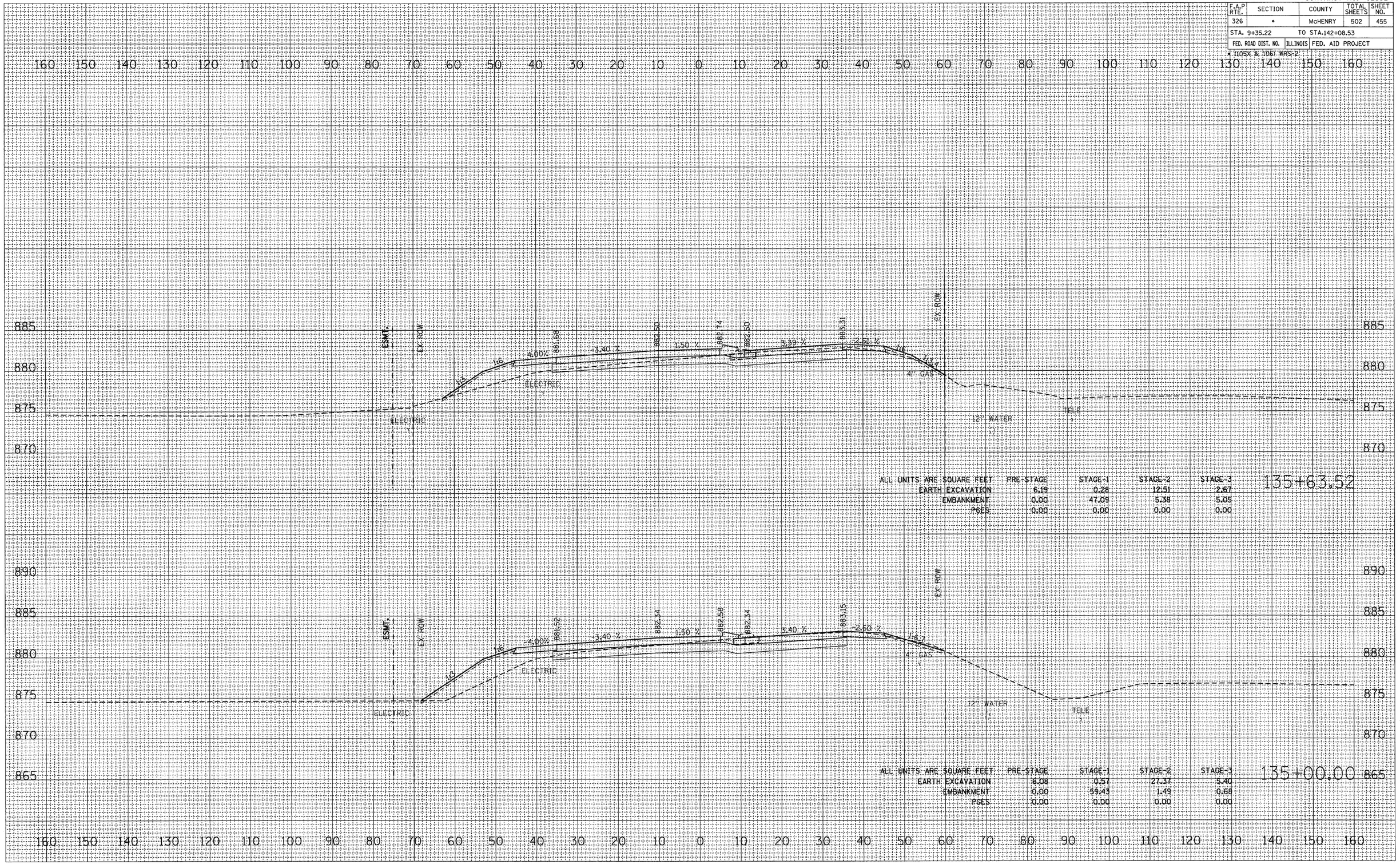


ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	455
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2



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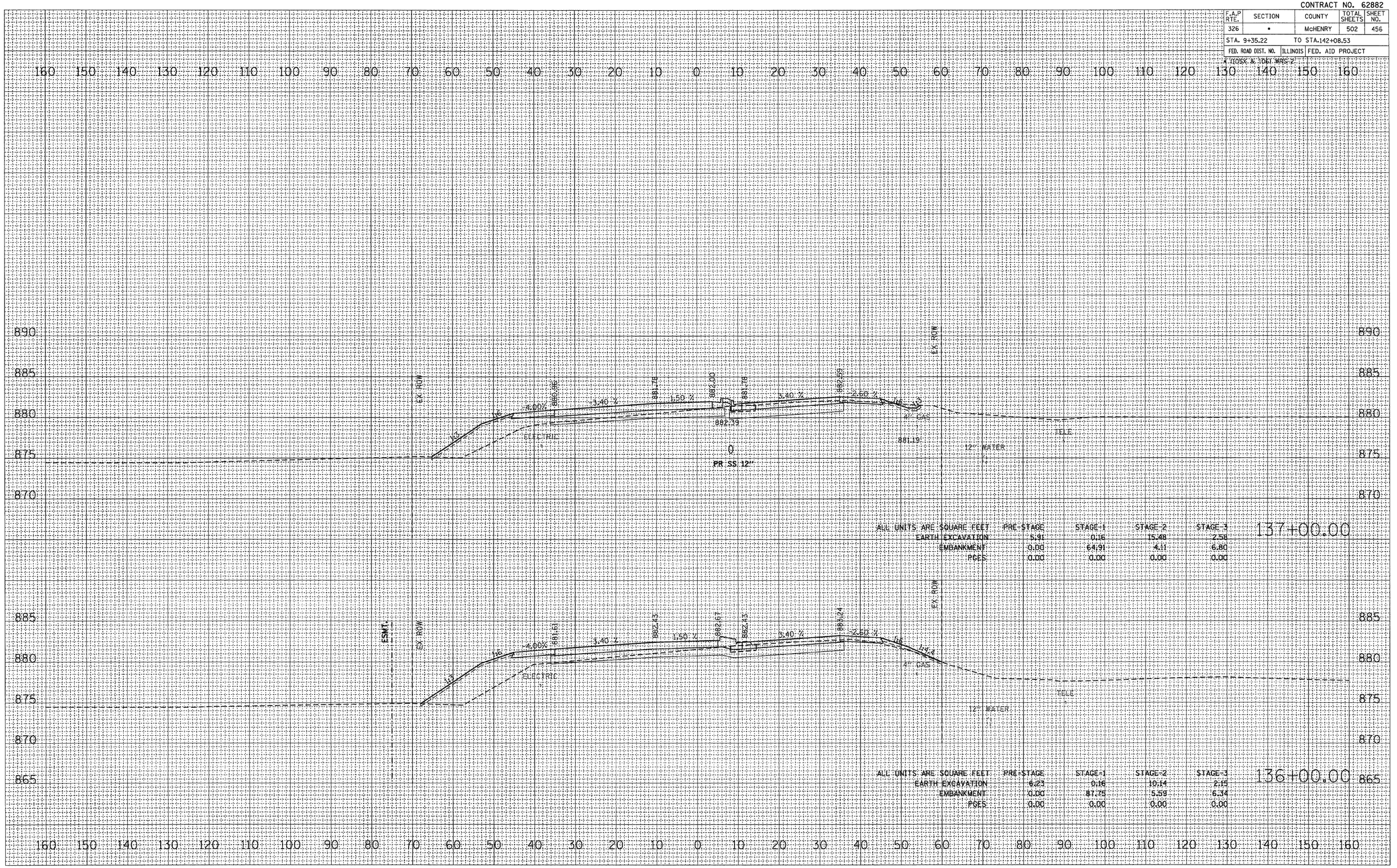
ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	456
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

X (105X & 106Y WRS-2



FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	457
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• (105X & 1061 WRS-2)

FINAL SURVEY	BY	DATE
SURVEYED		
DRAWN		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
DRAWN		
TEMPLATE		
AREAS		
AREAS CHECKED		
NOTE BOOK		
NO.		

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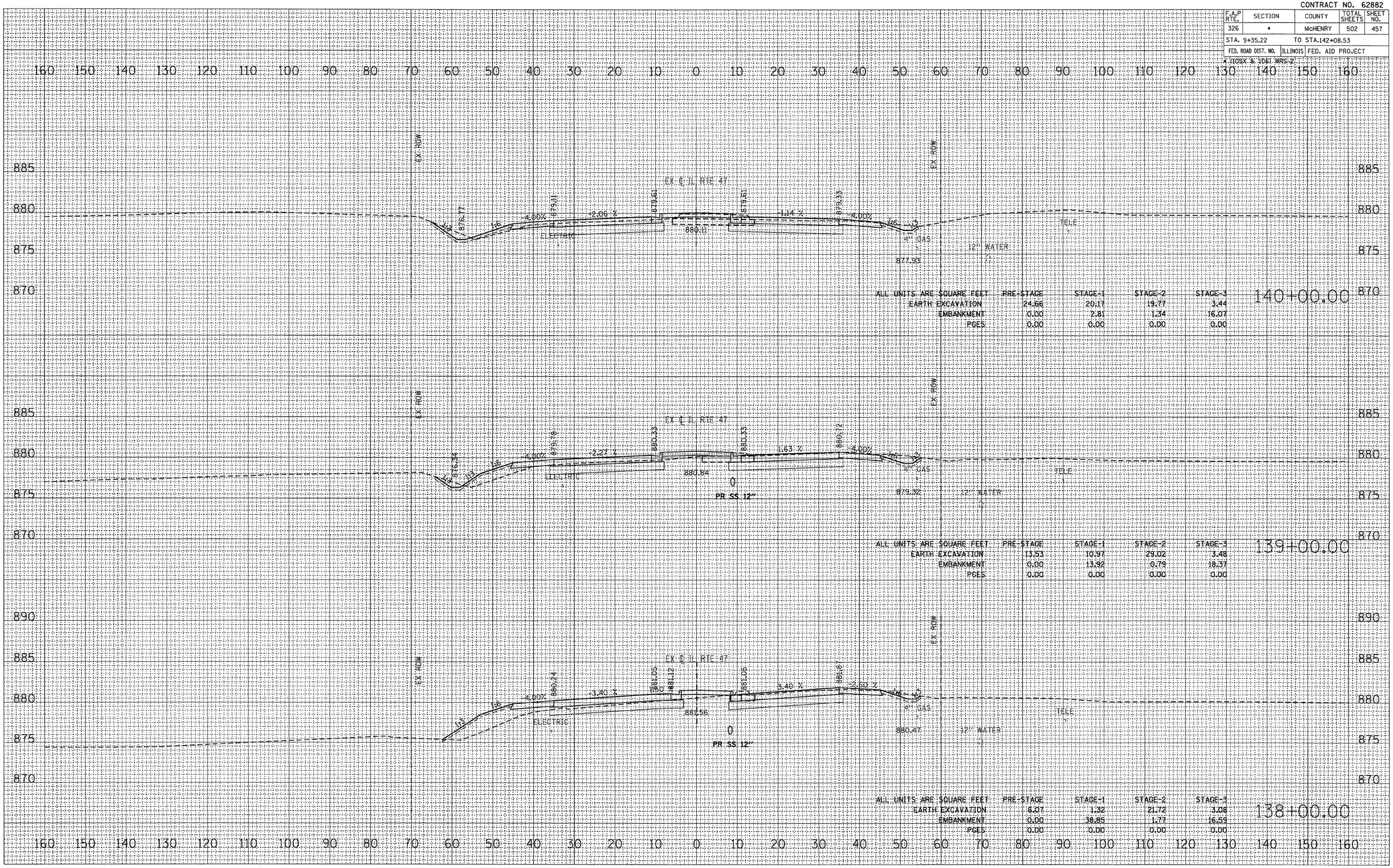

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	458
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* VIOSX & JOG WRS-2

FINAL SURVEY | SURVEYED | BY | DATE
NOTE BOOK | PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NO.

ORIGINAL SURVEY | SURVEYED | BY | DATE
NOTE BOOK | PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NO.

PLOT DATE = Thursday, August 06, 2009
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885 880 875 870

EX. ROW | EX ℄ IL RTE 47 | ELECTRIC | 4" GAS | TELE | 12" WATER

ALL UNITS ARE SQUARE FEET | PRE-STAGE | STAGE-1 | STAGE-2 | STAGE-3
EARTH EXCAVATION | 28.66 | 0.00 | 0.00 | 0.31
EMBANKMENT | 0.00 | 0.00 | 0.00 | 11.71
PCES | 0.00 | 0.00 | 0.00 | 0.00

142+08.53

875.61 | 877.69 | 876.36 | 876.16 | 877.68 | 878.67 | 876.28 | 4.00% | -1.99 % | 2.01 % | 4.00% | 1.6' | 1.6'

ALL UNITS ARE SQUARE FEET | PRE-STAGE | STAGE-1 | STAGE-2 | STAGE-3
EARTH EXCAVATION | 28.72 | 27.31 | 31.65 | 6.05
EMBANKMENT | 0.00 | 0.00 | 0.00 | 12.39
PCES | 0.00 | 0.00 | 0.00 | 0.00

142+00.00

876.20 | 878.41 | 876.88 | 878.40 | 879.39 | 877.00 | 4.00% | -1.99 % | 2.01 % | 4.00% | 1.6' | 1.6'

ALL UNITS ARE SQUARE FEET | PRE-STAGE | STAGE-1 | STAGE-2 | STAGE-3
EARTH EXCAVATION | 28.56 | 26.33 | 23.81 | 4.72
EMBANKMENT | 0.00 | 0.22 | 0.54 | 14.10
PCES | 0.00 | 0.00 | 0.00 | 0.00

141+00.00

ILLINOIS ROUTE 47 – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	459
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (105X & 106) WRS-2

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

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885
880
875
870

EX. ROW
ELECTRIC
4" GAS
TELE
12" WATER
EX. ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	28.36	0.00	0.00	0.28
EMBANKMENT	0.00	0.00	0.00	12.54
PGES	0.00	0.00	0.00	0.00

143+71.87

EX. ROW
ELECTRIC
4" GAS
TELE
12" WATER
EX. ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-2	STAGE-3
EARTH EXCAVATION	28.44	0.00	0.00	0.30
EMBANKMENT	0.00	0.00	0.00	11.91
PGES	0.00	0.00	0.00	0.00

143+00.00

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

ILLINOIS ROUTE 47 – CROSS SECTIONS

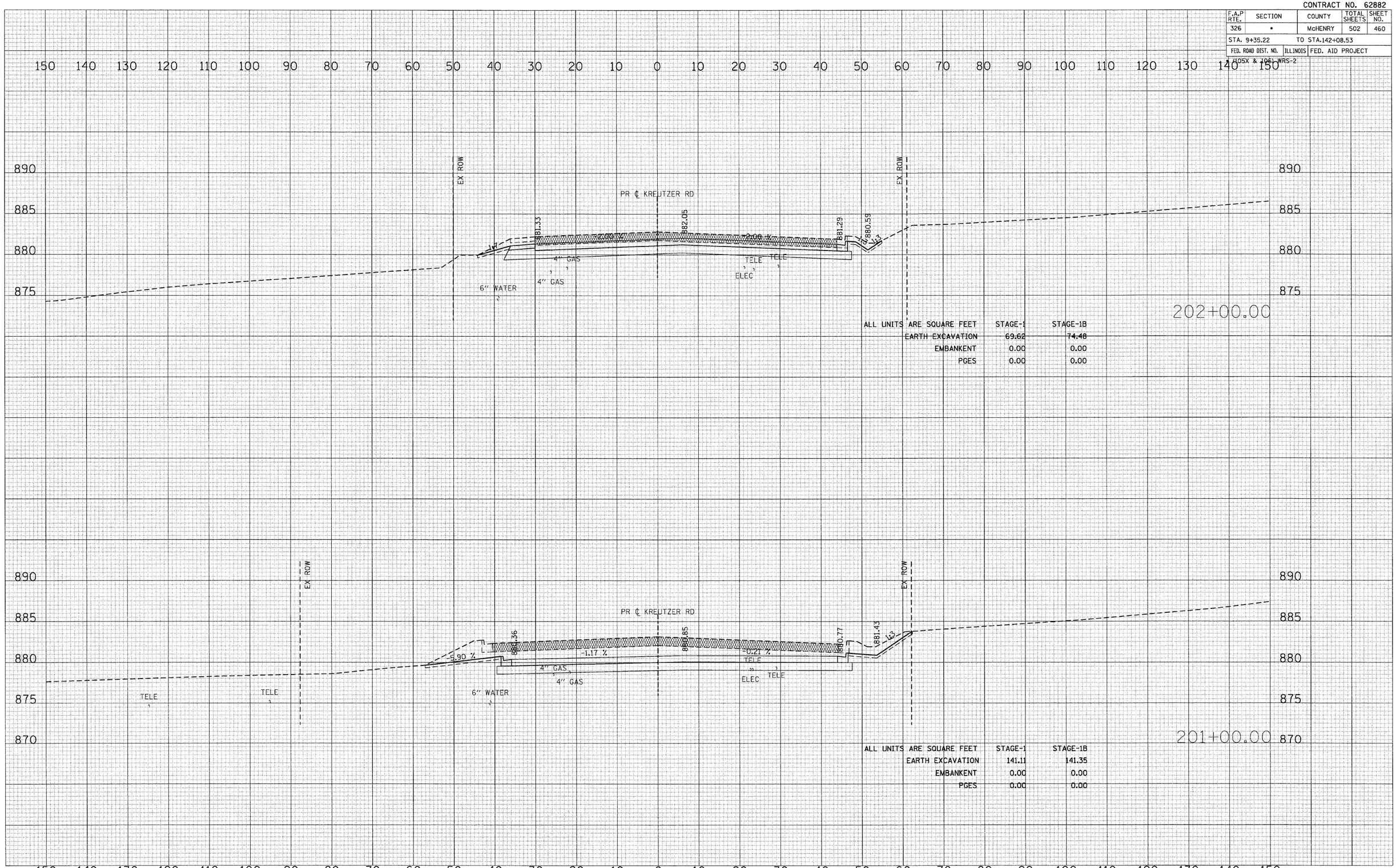
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	460
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

FINAL SURVEY	NOTE BOOK	NO.
ORIGINAL SURVEY	NOTE BOOK	NO.

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	



ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	69.62	74.48
EMBANKENT	0.00	0.00
PGES	0.00	0.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	141.11	141.35
EMBANKENT	0.00	0.00
PGES	0.00	0.00

PLOT DATE = Thursday, August 06, 2009
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KREUTZER ROAD CROSS SECTIONS

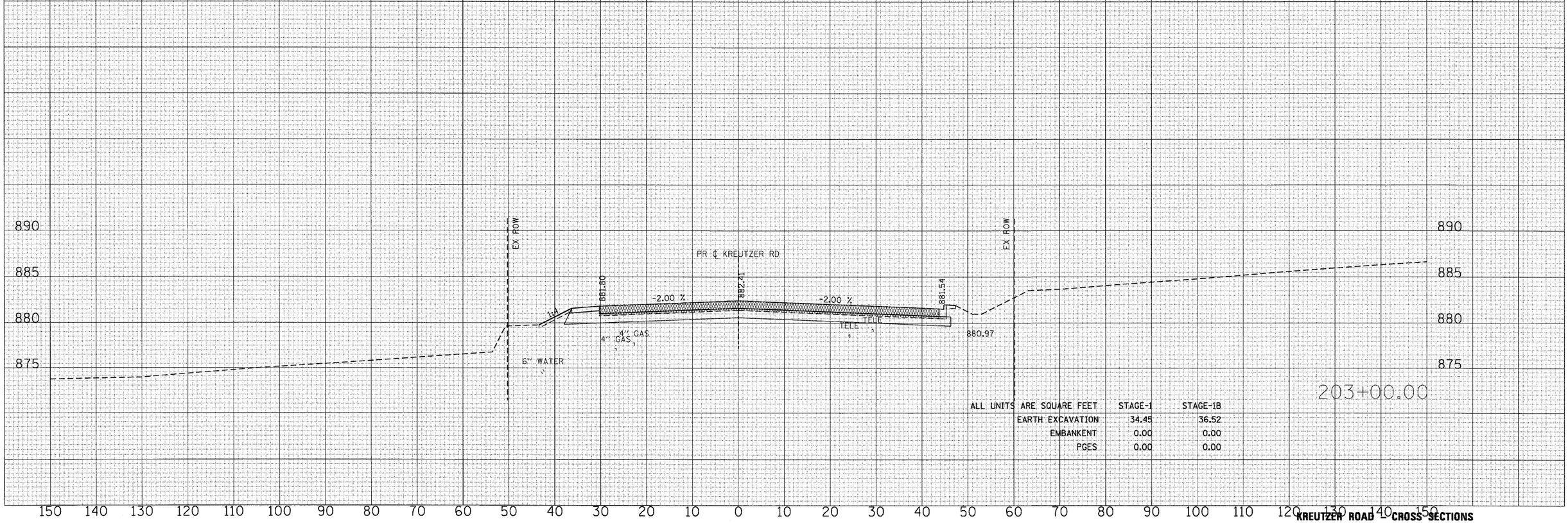
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	461
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

F.A.P. (105X & 106) WRS-2

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
NO. AREAS		
AREAS CHECKED		

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK TEMPLATE		
NO. AREAS		
AREAS CHECKED		



ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	34.45	36.52
EMBANKENT	0.00	0.00
PGES	0.00	0.00

PLOT DATE = Thursday, August 06, 2009
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KREUTZER ROAD CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	462
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

FINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / NO. — TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / NO. — TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

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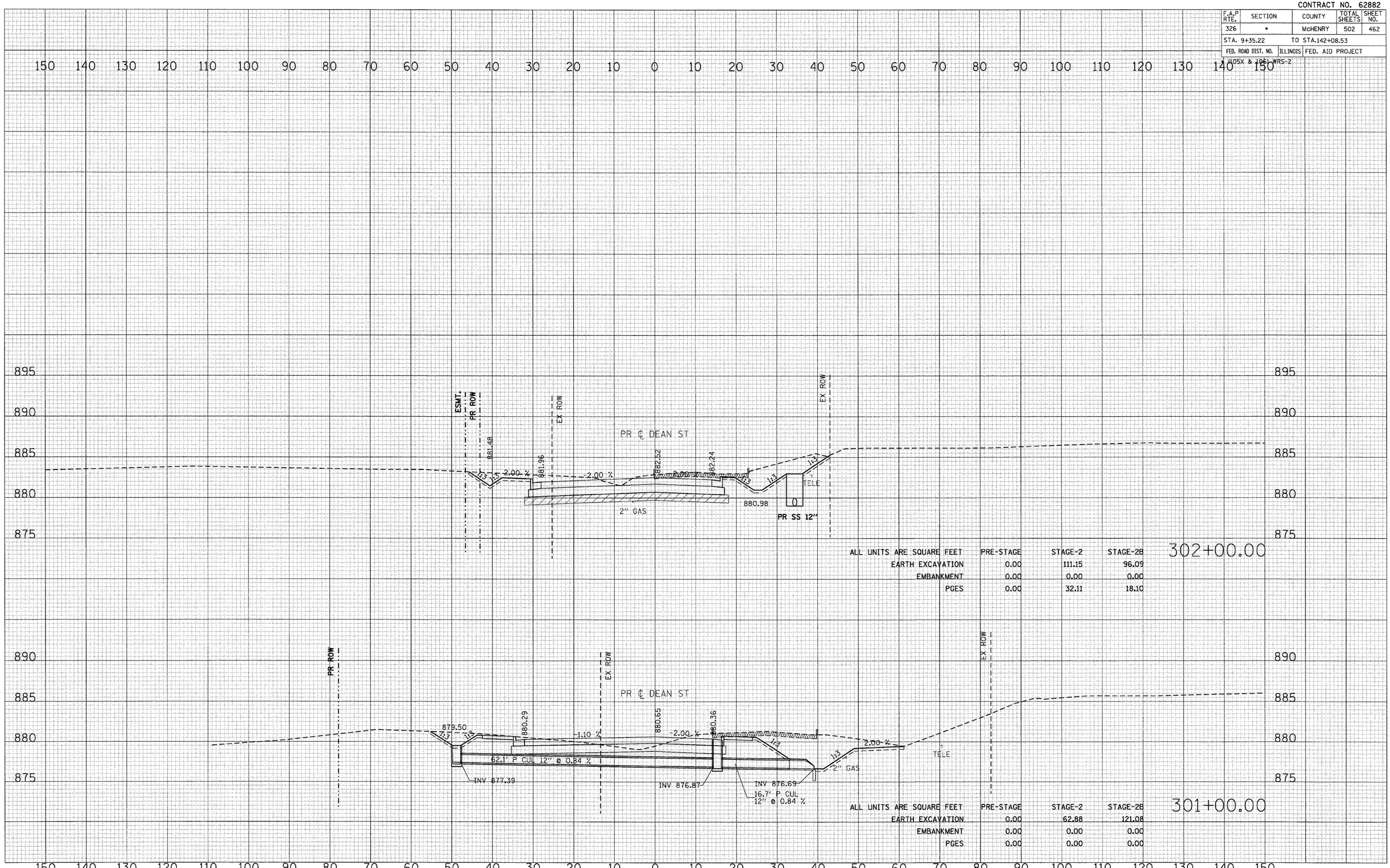

DEAN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	463
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
ADDED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
ADDED		DATE
TEMPLATE		
AREAS		
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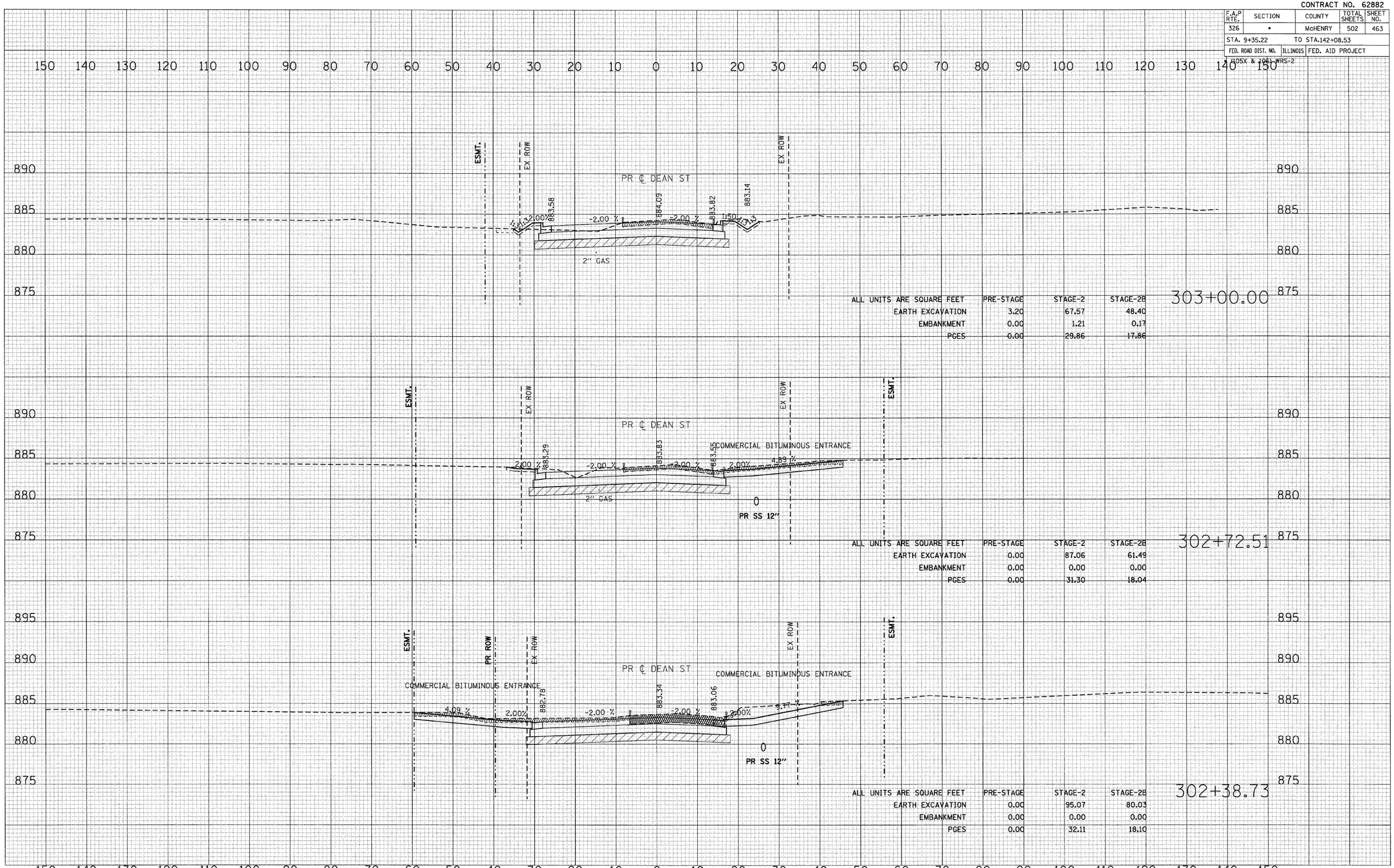


303+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-2	STAGE-2B
EARTH EXCAVATION	3.20	67.57	48.40
EMBANKMENT	0.00	1.21	0.17
PCES	0.00	29.86	17.86

302+72.51

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-2	STAGE-2B
EARTH EXCAVATION	0.00	87.06	61.49
EMBANKMENT	0.00	0.00	0.00
PCES	0.00	31.30	18.04

302+38.73

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-2	STAGE-2B
EARTH EXCAVATION	0.00	95.07	80.03
EMBANKMENT	0.00	0.00	0.00
PCES	0.00	32.11	18.10

DEAN STREET CROSS SECTIONS

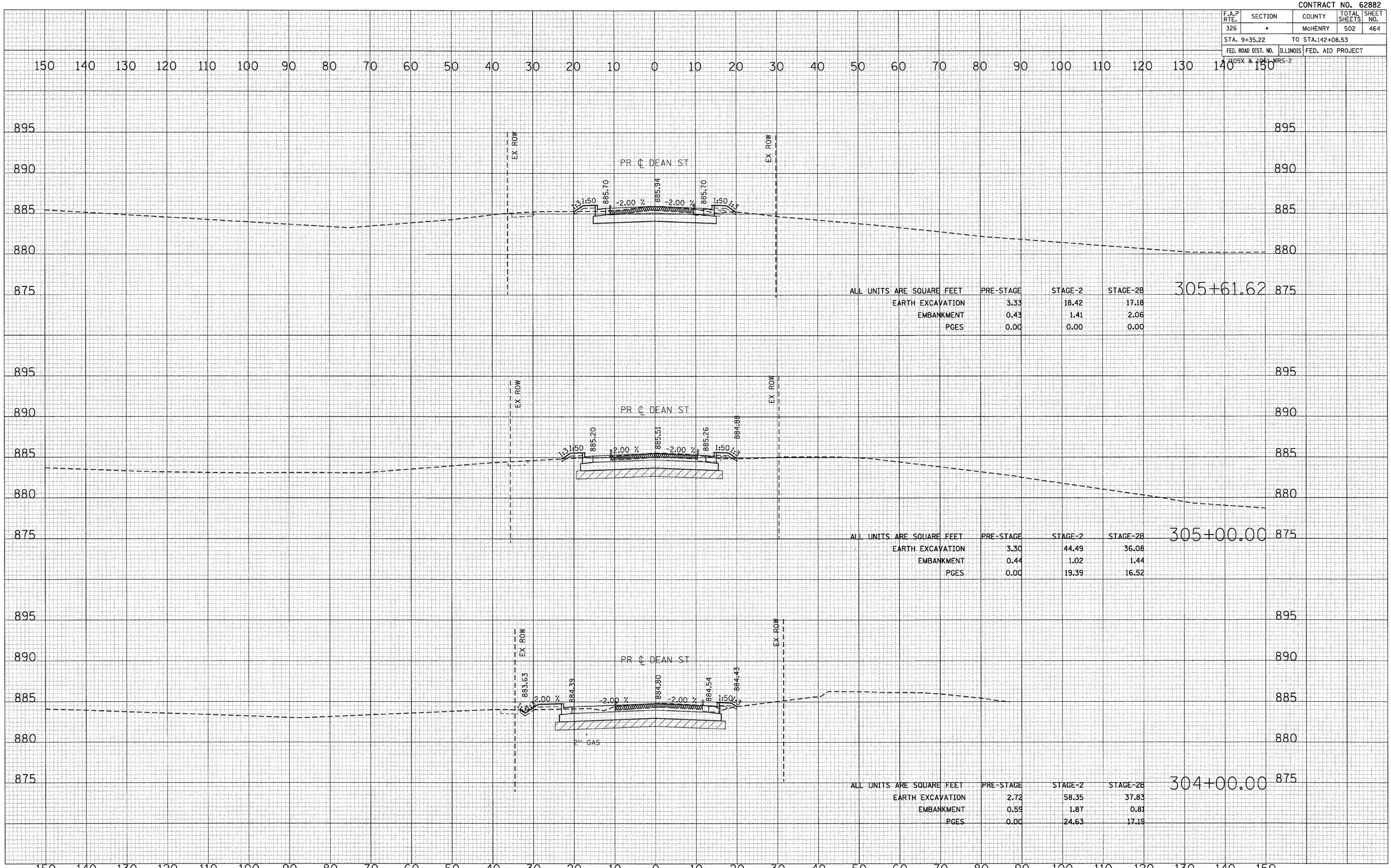
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	464
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE



PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\V01-ant\462-465_dean.dgn
PLOT SCALE = 10:1
USER NAME = 36798

DEAN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	465
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

A05X & 106X WRS-2

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
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PLOT SCALE = 10:1
USER NAME = SSTW

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895
890
885
880
875

EX ROW
EX ROW
PR ℄ DEAN ST

306+49.17

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-2	STAGE-2B
EARTH EXCAVATION	1.57	0.00	0.00
EMBANKMENT	1.63	0.00	0.42
PGES	0.00	0.00	0.00

EX ROW
EX ROW
PR ℄ DEAN ST

306+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-2	STAGE-2B
EARTH EXCAVATION	5.92	0.00	0.66
EMBANKMENT	0.32	0.00	1.58
PGES	0.00	0.00	0.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

DEAN STREET - CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	466
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

A05X & 1061-WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

905 900 895 890

PR ROW | EX ROW | EX ROW

PR ℄ MILL ST

-2.00 % | 894.98 | -2.00 % | 895.29 | -2.00 % | 894.98 | -0.21 %

CTV

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	46.07	33.50
EMBANKMENT	0.00	0.00
PGES	10.01	10.01

395+00.00

PR ROW | EX ROW | EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

PR ℄ MILL ST

10.50 % | -2.00 % | 897.46 | -2.00 % | 897.78 | -2.00 % | 897.48 | -1.68 %

CTV

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	63.01	33.50
EMBANKMENT	0.00	0.00
PGES	9.52	9.52

394+49.40

EX ROW | EX ROW

PR ℄ MILL ST

5.93 % | 899.82 | 1.16 % | 899.66 | -1.85 % | 899.40 | -0.81 %

CTV

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	25.06	27.03
EMBANKMENT	0.00	0.10
PGES	8.62	8.62

394+11.69

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		DATE
ADDED		BY
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		DATE
ADDED		BY
TEMPLATE		
AREAS		
AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-sht\466-473_mill.xls
PLOT SCALE = 1.0000 '/ IN.
USER NAME = 3690

MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	467
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106X WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885

PR ROW | EX ROW | EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

PR ℄ MILL ST

891.79 | -0.17 % | -2.00 % | 892.15 | -2.00 % | 891.79 | 6.44% 1:7.6

CTVI

6" WATER

2" GAS 2" GAS 2" GAS

12" GAS

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	37.53	35.57
EMBANKMENT	0.00	0.00
PGES	10.98	10.98

396+00.00

PR ROW | EX ROW | EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

PR ℄ MILL ST

COMMERCIAL BITUMINOUS ENTRANCE

891.87 | -0.09 % | -2.00 % | 892.22 | -2.00 % | 891.87 | 6.44%

CTVI

6" WATER

2" GAS 2" GAS 2" GAS

12" GAS

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	33.78	29.21
EMBANKMENT	0.00	0.00
PGES	10.94	10.94

395+95.94

PR ROW | EX ROW | EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

PR ℄ MILL ST

COMMERCIAL BITUMINOUS ENTRANCE

891.93 | -0.3 % | -2.00 % | 892.29 | -2.00 % | 891.93 | 5.36%

CTVI

6" WATER

2" GAS 2" GAS 2" GAS

12" GAS

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	32.65	29.43
EMBANKMENT	0.00	0.00
PGES	10.91	10.91

395+92.72

MILL STREET CROSS SECTIONS

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

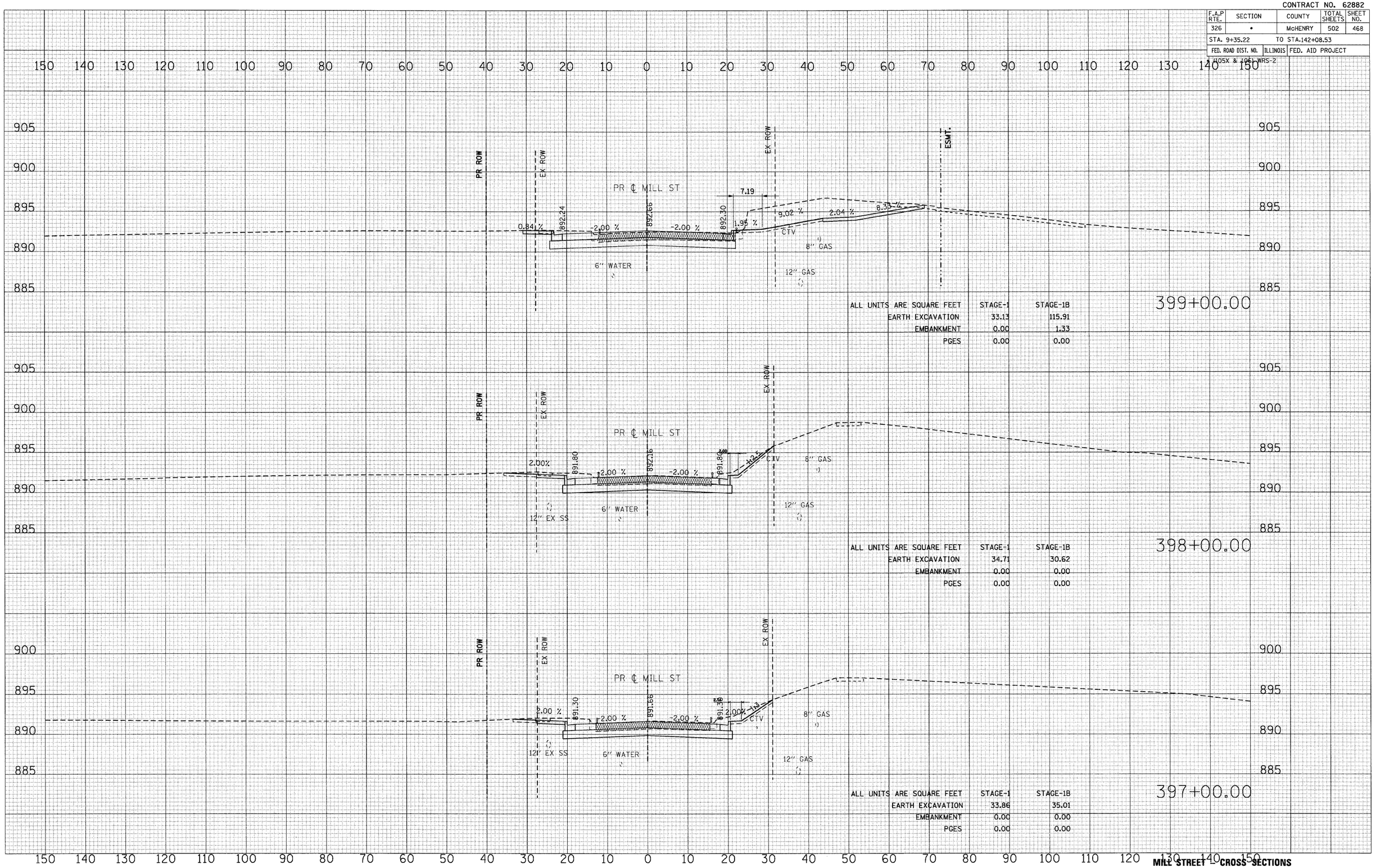
ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-ahs\166-473_mill.xsl
PLOT SCALE = 10:1
PLOT STYLE = 30:0
USER NAME =

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	468
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		A05X & 1061-WRS-2		



ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	33.13	115.91
EMBANKMENT	0.00	1.33
PGES	0.00	0.00

399+00.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	34.71	30.62
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

398+00.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	33.86	35.01
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

397+00.00

FINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED
NO.	BY	DATE				

ORIGINAL SURVEY	NOTE BOOK	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED
NO.	BY	DATE				

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-plot\1466-473_mill.xls
PLOT SCALE = 1:1
USER NAME = 36790

MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	469
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885 880

ESMT. PR ROW EX ROW EX ROW ESMT.

COMMERCIAL BITUMINOUS ENTRANCE

PR ℄ MILL ST

10.78 2.00 % 889.31 -2.00 % 889.67 -1.66 % 889.37 1.94 %

2" GAS

4" GAS

6" WATER

6" WATER

401+75.72

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	97.93	35.67
EMBANKMENT	0.00	2.12
PGES	22.10	22.09

ESMT. PR ROW EX ROW EX ROW ESMT.

PR ℄ MILL ST

PRIVATE BITUMINOUS ENTRANCE

2.00 % 889.62 -2.00 % 889.38 -2.00 % 889.62 2.94 % 2.00 %

4" GAS

2" GAS

6" WATER

6" WATER

401+60.89

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	77.38	38.40
EMBANKMENT	0.00	1.15
PGES	22.10	22.10

PR ROW EX ROW EX ROW

PR ℄ MILL ST

2.00 % 890.93 -2.00 % 891.42 -2.00 % 891.01 2.28 % 2.00%

2" GAS

4" GAS

6" WATER

6" WATER

401+00.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	76.57	39.29
EMBANKMENT	0.00	0.01
PGES	28.39	24.72

FINAL SURVEY	NOTE BOOK		NO.
	SURVEYED		BY
	DRAWN		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
			DATE

ORIGINAL SURVEY	NOTE BOOK		NO.
	SURVEYED		BY
	DRAWN		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		
			DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\Dist-ast\466-473_mill_xs.dgn
PLOT SCALE = 10.1
USER NAME = 3898

MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	470
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885 880 875

ESMT. PR ROW EX ROW PR ℄ MILL ST EX ROW

1.5 2.00 % 887.58 -2.00 % 887.86 2.00 % 888.22 2.00 % 1.33

2" GAS 4" GAS 6" WATER 6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	42.62	18.79
EMBANKMENT	3.71	16.05
PGES	17.83	18.16

403+00.00

PR ROW EX ROW PRIVATE BITUMINOUS ENTRANCE PR ℄ MILL ST PRIVATE BITUMINOUS ENTRANCE EX ROW ESMT.

1.3 2.00 % 888.56 -2.00 % 888.92 -0.16 % 888.89 0.34 %

2" GAS 4" GAS 6" WATER 6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	110.80	22.98
EMBANKMENT	0.00	7.79
PGES	21.96	22.03

402+16.53

PR ROW EX ROW PR ℄ MILL ST EX ROW ESMT.

1.3 2.00 % 888.85 -2.00 % 889.21 -0.77 % 889.07 0.45 %

4" GAS 2" GAS 6" WATER 6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	71.23	35.22
EMBANKMENT	0.00	3.43
PGES	22.11	22.07

402+00.00

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = Sx11-CADD\01-srvy\466-473_mill.xsp
PLOT SCALE = 10:1
PLOT STYLE = 3698
USER NAME =

MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	471
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 10ELWRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895 890 885 880

EX ROW

PR ℄ MILL ST

EX ROW

887.18 887.43 887.76

0.85 % -2.00 % 2.00 % 1:50

4" GAS

2" GAS

6" WATER

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	28.92	26.98
EMBANKMENT	0.03	3.41
PGES	16.60	20.29

404+00.00

EX ROW

PR ℄ MILL ST

EX ROW

ESMT.

PRIVATE PCC ENTRANCE

887.24 887.09 887.84

2.00 % -2.00 % 2.00 % 0.13 %

4" GAS

2" GAS

6" WATER

PR SS 12"

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	25.31	12.69
EMBANKMENT	0.80	19.35
PGES	16.55	12.65

403+59.21

PRIVATE BITUMINOUS ENTRANCE

PR ROW

EX ROW

PR ℄ MILL ST

EX ROW

1:3 9.38 % 887.58 881.44 887.70 888.05 1:50 1:3

2.00 % -2.00 % 2.00 %

4" GAS

2" GAS

6" WATER

6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	49.45	10.41
EMBANKMENT	0.00	30.21
PGES	17.23	10.22

403+20.20

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

MILL STREET CROSS SECTIONS

FINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	TEMPLATE
NO.	AREAS
	AREAS CHECKED

ORIGINAL SURVEY	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	TEMPLATE
NO.	AREAS
	AREAS CHECKED

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\Rt-mx\466-473_mill_xs.dgn
PLOT SCALE = 10.0
USER NAME = SMW

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	472
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

405X & 1061 WRS-2

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

PLOT DATE = Thursday, August 06, 2009
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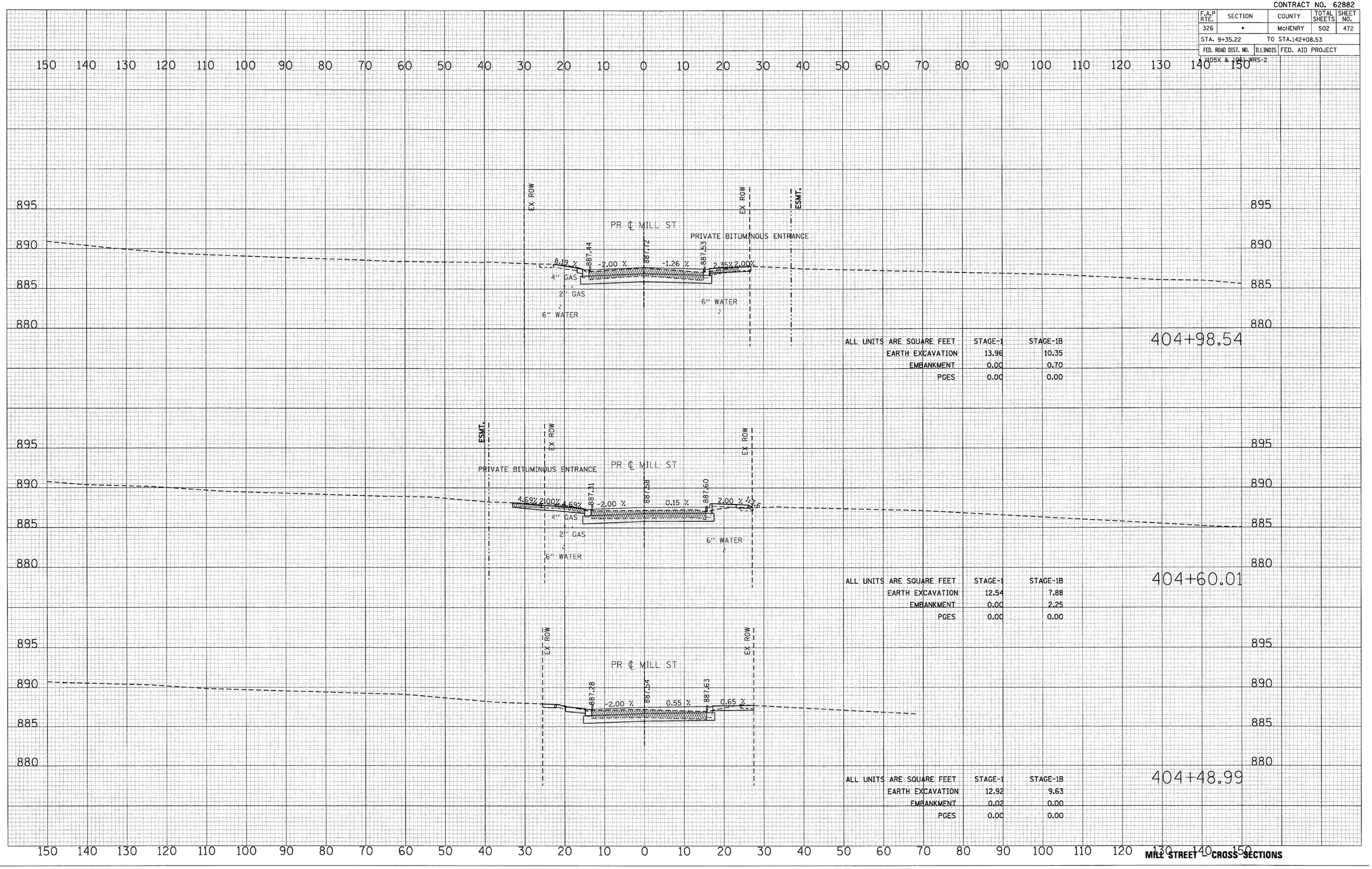


MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	473
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

I-405X & 1961-WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895 890 885 880

EX ROW — PR ℄ MILL ST — EX ROW

887.26 — 887.84 — 887.28

7.86 % — -4.07 % — -3.85 % — 0.88 %

4" GAS
2" GAS
6" WATER
6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	15.42	14.99
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

405+33.40

ESMT. — EX ROW — PR ℄ MILL ST — EX ROW — ESMT.

PRIVATE BITUMINOUS ENTRANCE

887.49 — 887.77 — 887.50

9.92 % — -2.00 % — -1.79 % — 2.75 %

4" GAS
2" GAS
6" WATER
6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	10.79	13.27
EMBANKMENT	0.39	0.11
PGES	0.00	0.00

405+12.94

EX ROW — PR ℄ MILL ST — EX ROW — ESMT.

PRIVATE BITUMINOUS ENTRANCE

887.12 — 887.52

8.75 % — -2.00 % — -1.31 % — 2.48 % — 2.00 %

4" GAS
2" GAS
6" WATER
6" WATER

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	13.55	10.56
EMBANKMENT	0.00	0.63
PGES	0.00	0.00

405+00.00

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
ADDED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
ADDED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-sht\1466-473_mill.sht
PLOT SCALE = 10.1
USER NAME = 3690

MILL STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	474
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

A05X & 1061-WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

ESMT.
EX ROW
EX ROW
2.00%
8" GAS
2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	13.18	0.00	1.80	0.00	0.00	0.00
EMBANKMENT	0.18	0.00	3.39	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

496+00.00

2.00 %

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	2.93	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

495+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.93	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.08	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

494+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.93	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.08	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

493+98.70

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\D81-mn\474-479_main-sht.dgn
PLOT SCALE = 10:1
USER NAME = SSW

MAIN STREET - CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	475
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895 890 885 880

ESMT. EX ROW EX ROW

888.73 888.50 888.75 888.35

2.00 % -2.00 % -2.00 % 0.21 %

PRIVATE BITUMINOUS ENTRANCE

8" GAS
12" WATER 12" WATER 2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	10.46	34.50	17.08	0.00	0.77	0.00
EMBANKMENT	0.00	0.00	9.75	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

497+32.90

ESMT. EX ROW EX ROW

888.56 888.85 889.15 888.79 888.62

2.00 % 1.13 -2.00 % -2.00 % 2.00 %

8" GAS
12" WATER 12" WATER 2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	8.82	34.84	13.94	0.00	1.57	0.00
EMBANKMENT	0.00	0.00	6.39	0.00	0.22	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

497+00.00

ESMT. EX ROW EX ROW

1.69 %

8" GAS
2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	5.14	0.55	1.66	0.00	0.46	0.00
EMBANKMENT	0.00	0.22	0.00	0.00	0.15	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

496+55.55

FINAL SURVEY — NOTE BOOK — NO. — BY — DATE
SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK: HOPE — NO. — BY — DATE
SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-shts\474-479_main_xsec.dgn
PLOT SCALE = 10:1
USER NAME = 3698

MAIN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	476
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106 WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885 880

ESMT. PR ROW EX ROW EX ROW

PRIVATE BITUMINOUS ENTRANCE

888.35 888.69 888.22

2.00 % 2.00 % 2.00 % 8.89% 2.00% 8.89%

TELE 12" WATER 12" WATER 2" GAS FD 8" GAS

12" EX SS 8" SAN

0

498+77.38

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	25.86	40.89	21.72	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	1.01	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

ESMT. EX ROW EX ROW

888.23 888.47 888.01 888.07

2.00 % 2.00 % 2.00 % 2.00 %

12" EX SS 12" WATER 12" WATER 8" GAS 2" GAS

8" SAN

0

498+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	27.29	44.24	17.03	0.00	1.58	0.00
EMBANKMENT	0.00	0.00	23.49	0.00	0.69	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

ESMT. EX ROW EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

888.35 888.58 888.15 888.19

5.77% 2.00% 5.77% 2.00 % 2.00 % 2.00 %

12" WATER 12" WATER 8" GAS 2" GAS

0

497+54.04

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	10.87	39.94	15.08	0.00	1.73	0.00
EMBANKMENT	0.00	0.08	6.09	0.00	1.18	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

MAIN STREET CROSS SECTIONS

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED	TEMPLATE	AREAS CHECKED
PLOTTED	AREAS	

BY	DATE

ORIGINAL SURVEY	NOTE BOOK
SURVEYED	TEMPLATE
PLOTTED	AREAS

BY	DATE

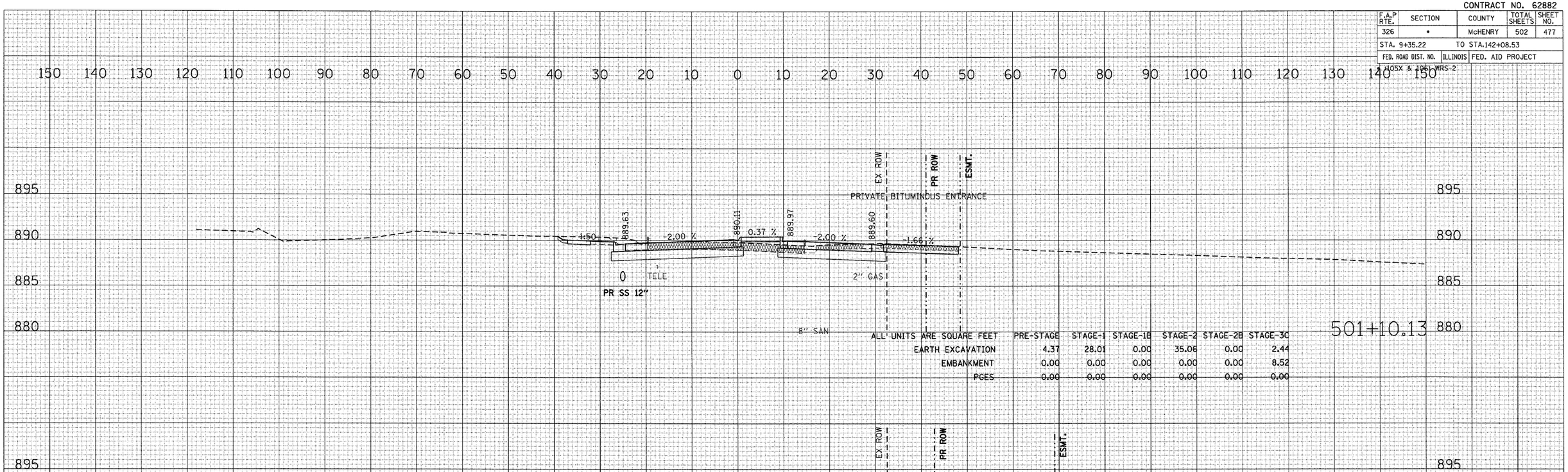
PLOT DATE = Thursday, August 06, 2009
FILE NAME = Sx11-CAD\Dft-sx\474-479_mcn.dgn
PLOT SCALE = 1.0000 '/ Inch
USER NAME = 3890

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	477
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	



ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
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USER NAME = JBW

MAIN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	478
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
I-05X & I-06X		WRS-2		

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885

GAS
12" WATER
EX ROW
891.17
-2.00 %
891.61
TELE
15" EX SS
891.56
-2.00 %
891.32
-2.00%
-2.84 %
2" GAS
8" SAN
EX ROW
PR ROW
COMMERCIAL BITUMINOUS ENTRANCE

503+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	5.83	32.32	0.00	0.00	2.60
EMBANKMENT	0.00	4.04	0.00	0.00	0.00	9.07
PGES	0.00	0.00	0.00	0.00	0.00	0.00

DWYER ST
3.00 %
EX ROW
890.86
-2.00 %
891.30
TELE
12" EX SS
15" EX SS
891.24
-2.00 %
891.00
-6.67 %
-2.00 %
2" GAS
8" SAN
COMMERCIAL BITUMINOUS ENTRANCE

502+47.46

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	12.90	99.85	0.00	0.00	3.33
EMBANKMENT	0.00	0.51	0.00	0.00	0.00	6.82
PGES	0.00	0.00	0.00	0.00	0.00	0.00

EX ROW
1:50
890.49
2.00 %
891.03
TELE
12" EX SS
PR SS 12"
890.95
890.88
0.56 %
0.26 %
2" GAS
8" SAN
EX ROW

502+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	9.69	0.00	22.66	0.00	14.20
EMBANKMENT	0.00	0.00	0.00	0.56	0.00	6.72
PGES	0.00	0.00	0.00	0.00	0.00	0.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

MAIN STREET - CROSS SECTIONS

10/27/2009

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

PLOT DATE = Wednesday, October 14, 2009
FILE NAME = Sx11-CADD\01-sht\1474-479_esm.xlsx
PLOT SCALE = 10 '/ IN
USER NAME = SCHW

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	479
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

XIOSX & 20E WRS-2

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — LOCATED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — LOCATED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

PLOT DATE = Wednesday, October 14, 2009
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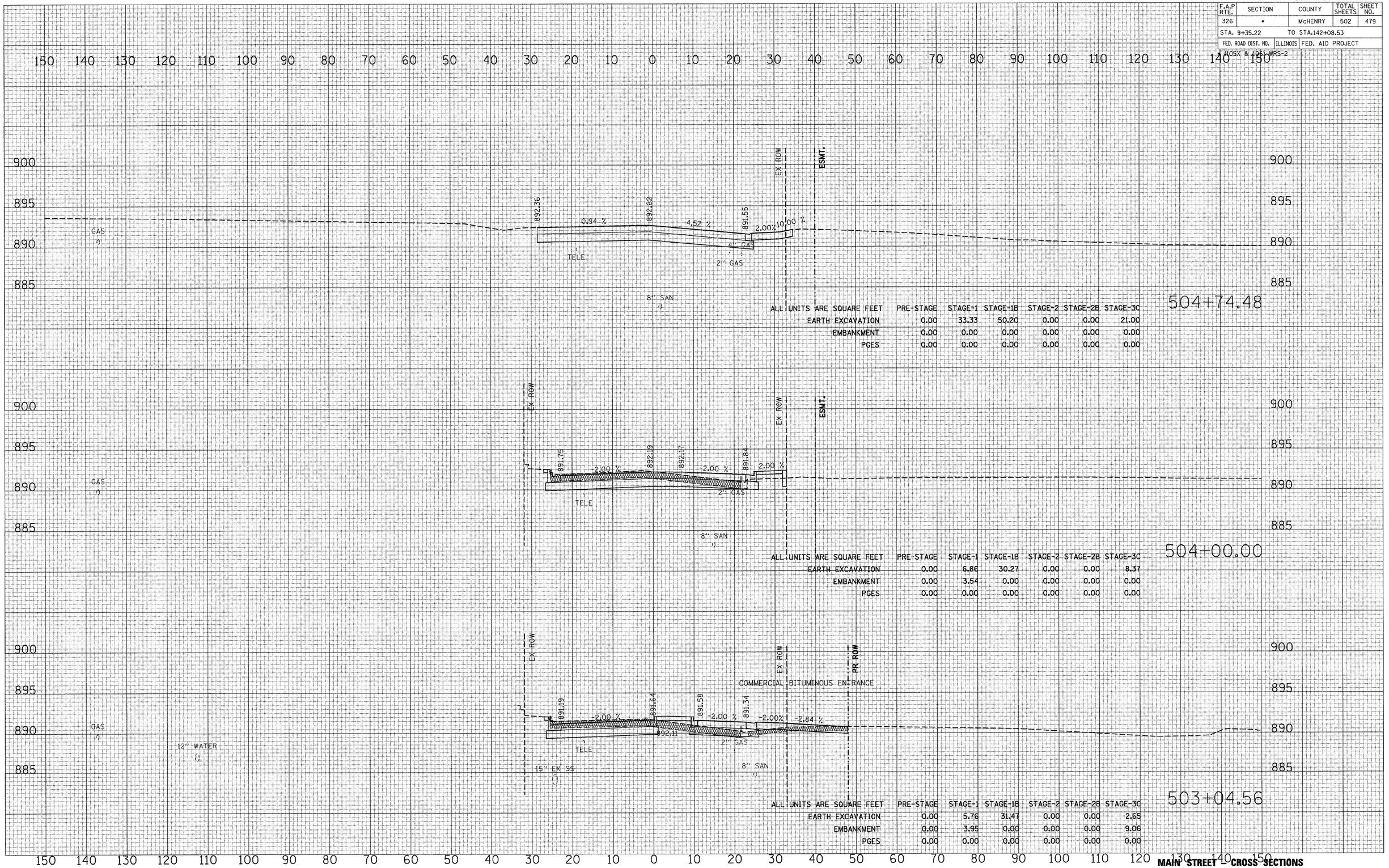

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	33.33	50.20	0.00	0.00	21.00
EMBANKMENT	0.00	0.00	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	6.86	30.27	0.00	0.00	8.37
EMBANKMENT	0.00	3.54	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00	0.00	0.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-2	STAGE-2B	STAGE-3C
EARTH EXCAVATION	0.00	5.76	31.47	0.00	0.00	2.65
EMBANKMENT	0.00	3.95	0.00	0.00	0.00	9.06
PGES	0.00	0.00	0.00	0.00	0.00	0.00

MAIN STREET CROSS SECTIONS

10/27/2009

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	480
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 406) WRS-2

FINAL SURVEY	DATE
NOTE BOOK	BY
NO.	SURVEYED
	PLOTTED
	TEMPLATE
	AREAS
	AREAS CHECKED

EX ROW

EX ROW

ESMT

1:3 1:50 887.71 -2.00 % 888.01 -2.00 % 887.72 0.59 %

4" GAS

8" SAN

ALL UNITS ARE SQUARE FEET	STAGE-2	STAGE-2B
EARTH EXCAVATION	22.08	21.55
EMBANKMENT	0.26	3.67
PGES	0.00	0.00

9+00.00

EX ROW

EX ROW

COMMERICAL BITUMINOUS ENTRANCE

PRIVATE BITUMINOUS ENTRANCE

1:3 1:50 887.51 -2.00 % 887.79 -2.00 % 887.52 4.20 % 2.00 %

4" GAS

8" SAN

ALL UNITS ARE SQUARE FEET	STAGE-2	STAGE-2B
EARTH EXCAVATION	19.48	20.90
EMBANKMENT	0.00	1.69
PGES	0.00	0.00

8+71.26

EX ROW

EX ROW

COMMERICAL BITUMINOUS ENTRANCE

5.18 % 2.00 % 887.35 -2.00 % 887.63 -2.00 % 887.37 1.38 %

ALL UNITS ARE SQUARE FEET	STAGE-2	STAGE-2B
EARTH EXCAVATION	21.37	22.05
EMBANKMENT	0.02	1.79
PGES	0.00	0.00

8+50.46

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
NO.	SURVEYED
	PLOTTED
	TEMPLATE
	AREAS
	AREAS CHECKED

PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\01-sht\1488_borden_xs.dgn
PLOT SCALE = 10/1
USER NAME = 3690

BORDEN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	481
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 10FT WRS 2)

FINAL SURVEY NOTE BOOK NO.

SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED

BY / DATE

ORIGINAL SURVEY NOTE BOOK NO.

SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED

BY / DATE

PLOT DATE = Thursday, August 06, 2009
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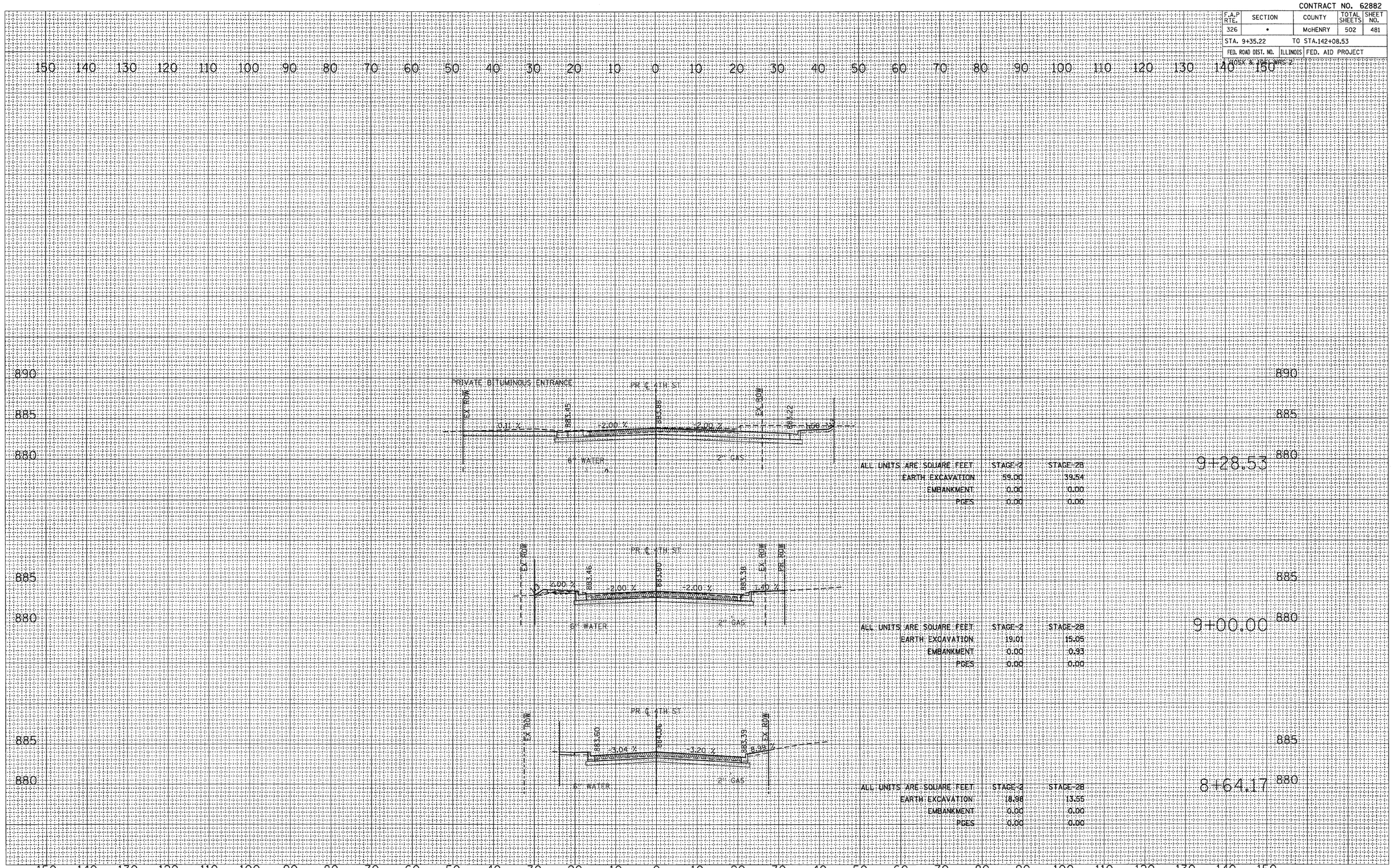

4TH STREET CROSS-SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	482
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
IM05X & IM5-WRS-2				

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885

EX ROW

COMMERCIAL BITUMINOUS ENTRANCE

EX ℄ NORTH ST

COMMERCIAL BITUMINOUS ENTRANCE

EX ROW

7.01% 2.00 % 6.42% 2.00 % 2.00 % 1.05%

890.62 890.41 890.20

4" GAS

8" WATER

8" SAN

8" WATER

8" WATER

N 2005883.218
E 938956.702

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2	STAGE-2B
EARTH EXCAVATION	65.35	0.00	0.00
EMBANKMENT	0.00	0.00	0.00
PGES	0.00	0.00	0.00

10+91.85

895 890 885 880

EX ROW

EX ℄ NORTH ST

EX ROW

ESMT.

1:50 2.00 % 2.00 % 1:50

888.29 888.62 887.95

4" GAS

8" SAN

8" WATER

TELE

N 2005897.220
E 938865.190

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2	STAGE-2B
EARTH EXCAVATION	0.00	75.36	35.84
EMBANKMENT	0.00	0.00	0.21
PGES	0.00	0.00	0.00

9+00.00

895 890 885 880

EX ROW

EX ℄ NORTH ST

EX ROW

888.66 888.91 888.66

2.00 % 2.00 % 1:50 1:50

4" GAS

8" SAN

8" WATER

N 2005889.[illegible]
E 938[illegible]

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2	STAGE-2B
EARTH EXCAVATION	0.00	21.72	27.18
EMBANKMENT	0.00	0.00	0.00
PGES	0.00	0.00	0.00

8+43.88

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

NORTH STREET CROSS SECTIONS

FINAL SURVEY	DATE
NOTE BOOK	BY
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
NOTE BOOK	BY
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	
NO.	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = sx11-CADD\01-xrfx\482-484_north.xrfx
PLOT SCALE = 10x1
USER NAME = 36790

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	483
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106X WRS-2

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

PLOT DATE = Thursday, August 06, 2009
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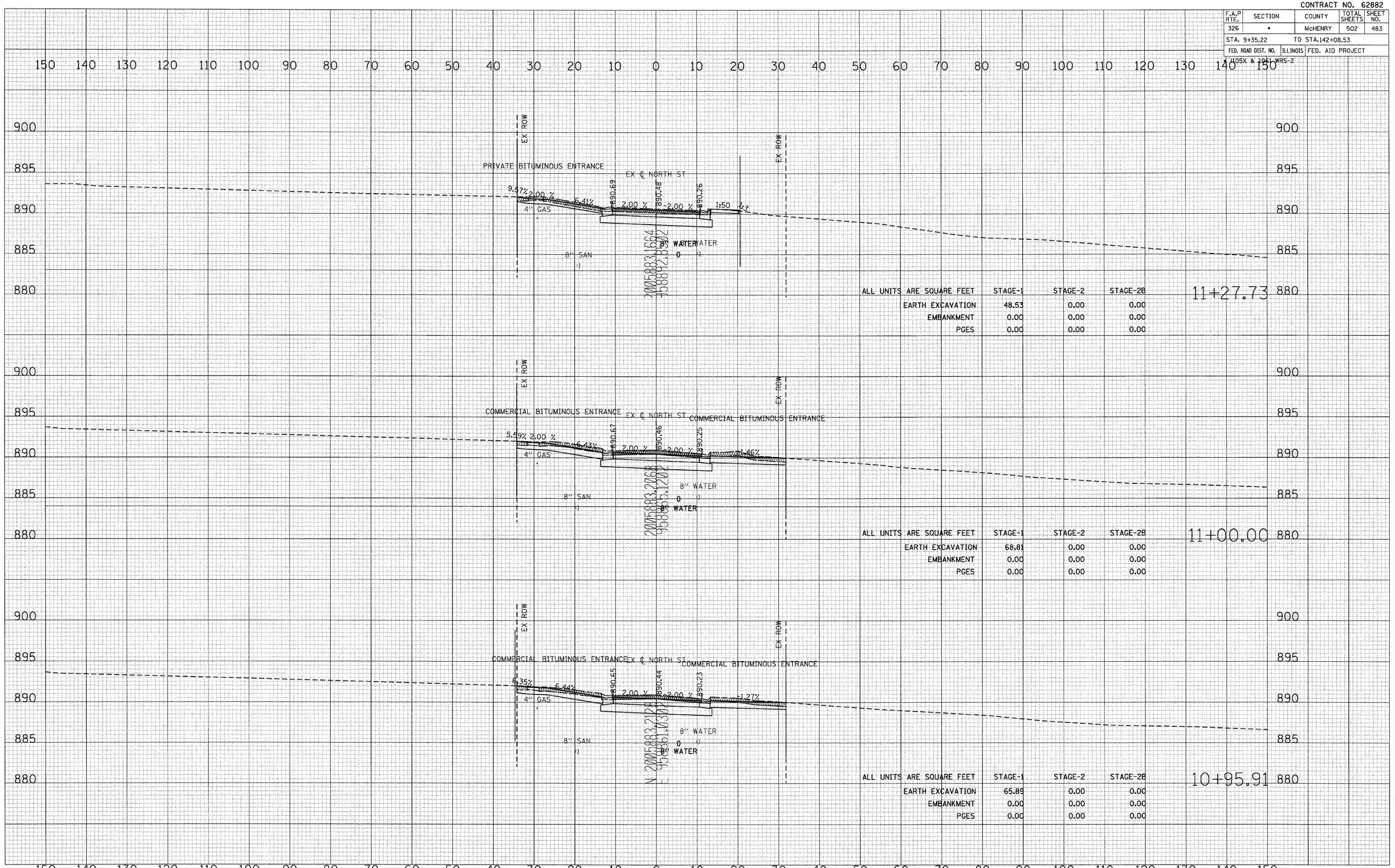
USER NAME = 3698



NORTH STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	484
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106X WRS-2

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

EX ROW

EX ℄ NORTH ST

1:22.82

4" GAS

890.33

2.00 %

890.11

-2.00 %

889.90

1:50

8" WATER

8" SAN

EX ROW

ALL UNITS ARE SQUARE FEET

	STAGE-1	STAGE-2	STAGE-2B
EARTH EXCAVATION	46.91	0.00	0.00
EMBANKMENT	0.00	0.00	0.00
PGES	0.00	0.00	0.00

11+66.00

EX ROW

EX ℄ NORTH ST COMMERCIAL BITUMINOUS ENTRANCE

1:23.65

4" GAS

890.59

2.00 %

890.38

-2.00 %

890.16

-3.45%

8" WATER

8" SAN

EX ROW

ALL UNITS ARE SQUARE FEET

	STAGE-1	STAGE-2	STAGE-2B
EARTH EXCAVATION	52.85	0.00	0.00
EMBANKMENT	0.00	0.00	0.00
PGES	0.00	0.00	0.00

11+44.12

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

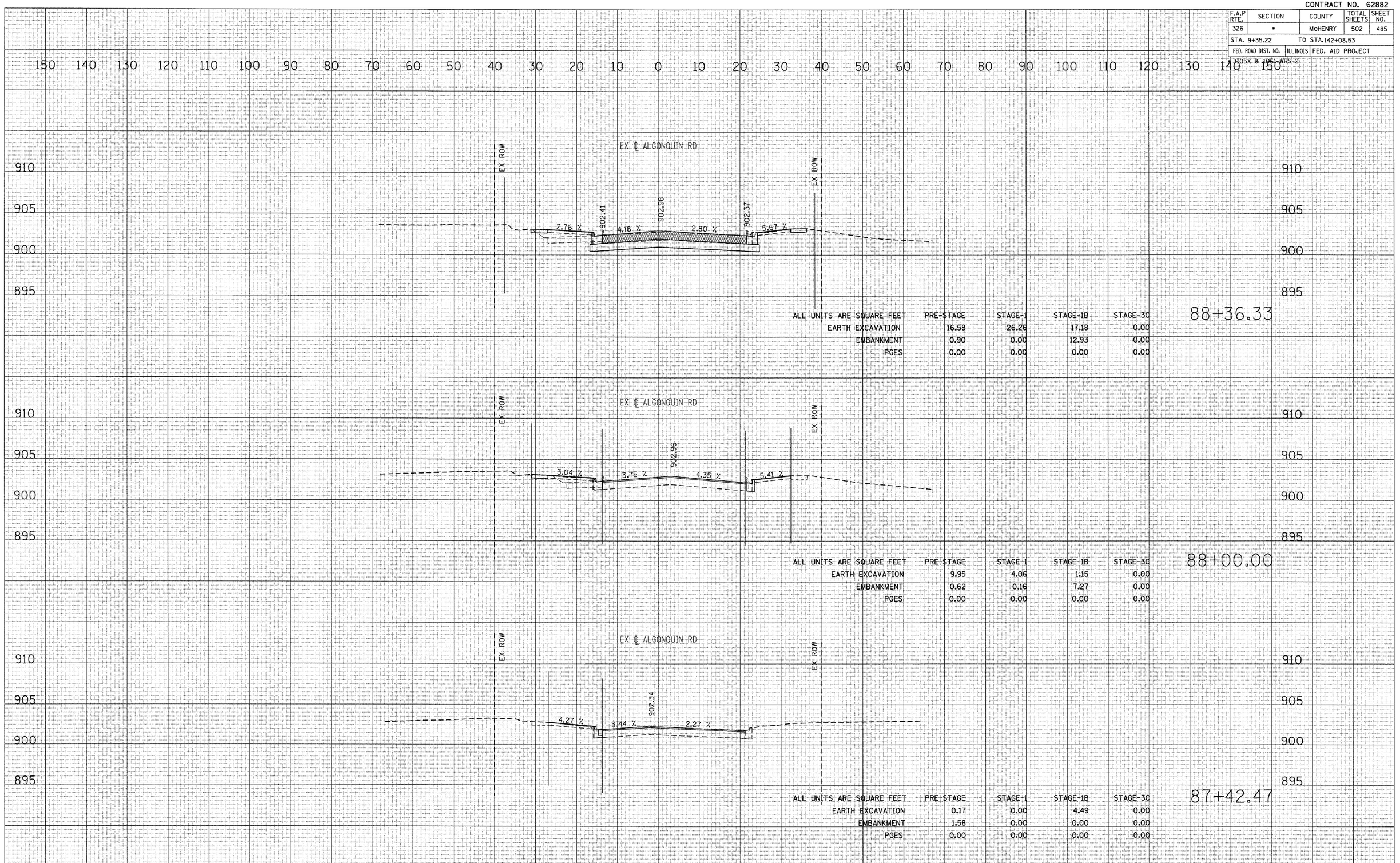
PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-hvt\482-484_north_cross.dgn
PLOT SCALE = 10.0
USER NAME = 3690

NORTH STREET - CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	485
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

A05X & 1061-WRS-2



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	16.58	26.26	17.18	0.00
EMBANKMENT	0.90	0.00	12.93	0.00
PGES	0.00	0.00	0.00	0.00

88+36.33

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	9.95	4.06	1.15	0.00
EMBANKMENT	0.62	0.16	7.27	0.00
PGES	0.00	0.00	0.00	0.00

88+00.00

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.17	0.00	4.49	0.00
EMBANKMENT	1.58	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

87+42.47

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

BY	DATE

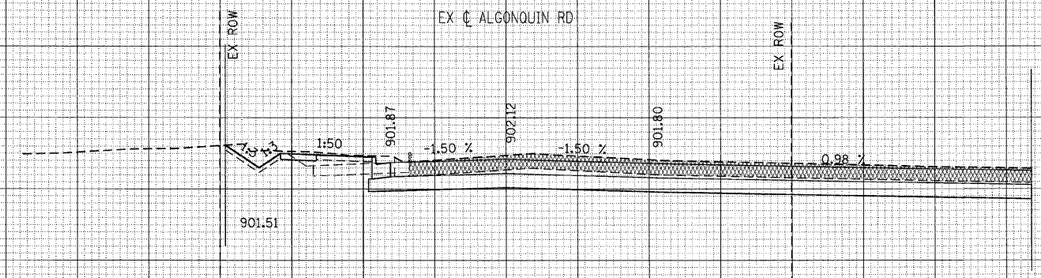
PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\Civil-ms\485-494_algonquin-cross-sections.dgn
PLOT SCALE = 1:1
USER NAME = SCHW

ALGONQUIN ROAD CROSS SECTIONS

CONTRACT NO. 62882

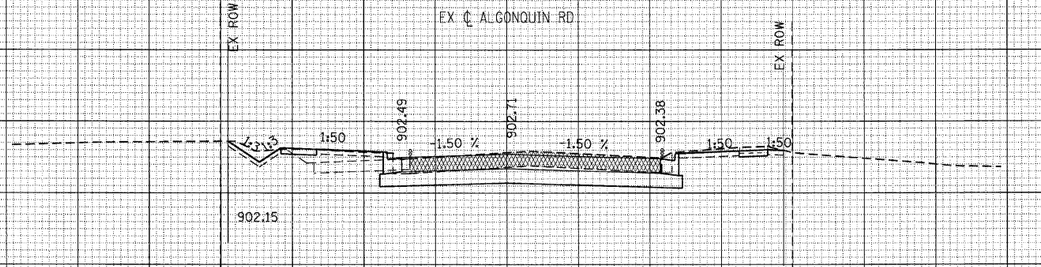
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	486
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 405L)WRS-2



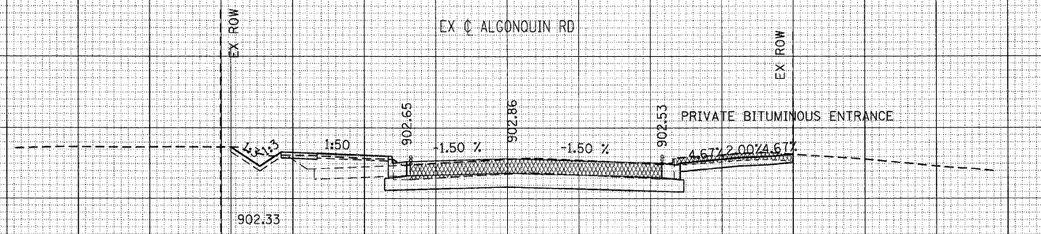
ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	18.16	89.58	29.09	0.00
EMBANKMENT	0.56	0.00	8.77	0.00
PGES	0.00	0.00	0.00	0.00

89+68.95



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	17.87	35.43	23.45	0.00
EMBANKMENT	0.63	0.00	12.18	0.00
PGES	0.00	0.00	0.00	0.00

89+00.00



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	17.81	30.81	20.31	0.00
EMBANKMENT	0.63	0.00	14.73	0.00
PGES	0.00	0.00	0.00	0.00

88+71.64

	BY	DATE
ORIGINAL SURVEY	SURVEYED	
	PLOTTED	
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\DWG\1-hts\1485-494_algonquin-rd-800x
PLOT SCALE = 1.0000 '/ IN.
USER NAME = SSW

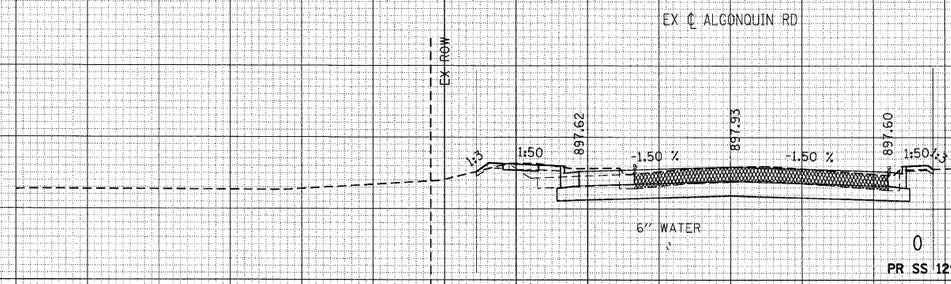
ALGONQUIN ROAD CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	487
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

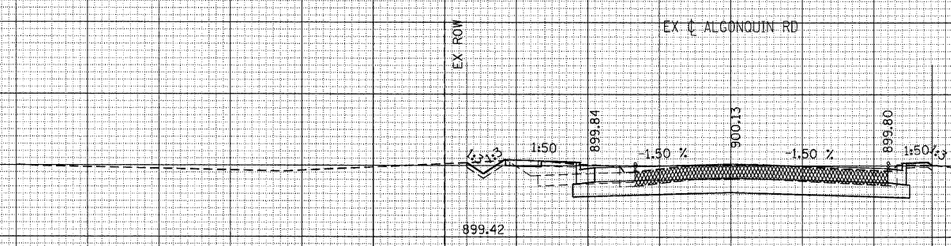
(105X & 106X) WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



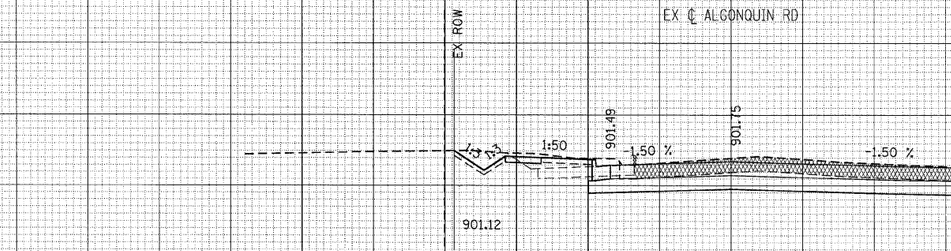
ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	16.51	24.74	23.00	0.00
EMBANKMENT	0.77	0.00	4.87	0.00
PGES	0.00	0.00	0.00	0.00

92+00.00



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	17.91	24.95	23.32	0.00
EMBANKMENT	0.70	0.00	8.47	0.00
PGES	0.00	0.00	0.00	0.00

91+00.00



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	18.90	43.69	29.51	0.00
EMBANKMENT	0.58	0.00	8.40	0.00
PGES	0.00	0.00	0.00	0.00

90+00.00

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = Sx11-C4DV01-dn:\485-494_algonquin_route.dgn
PLOT SCALE = 10 '/ IN
USER NAME = SDOT

ALGONQUIN ROAD - CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	488
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 481 WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885

EX ROW

EX ℄ ALGONQUIN RD

1:3 1:50 893.98 -1.50 % 894.37 -1.50 % 894.04 1:50 1:3

CTV

6" WATER

PR SS 15"

TELE 4" GAS

ELEC

EX ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	15.87	5.77	3.22	0.00
EMBANKMENT	0.86	4.58	5.60	0.00
PGES	0.00	0.00	0.00	0.00

94+00.00

EX ROW

EX ℄ ALGONQUIN RD

1:3 1:50 894.38 -1.50 % 894.75 -1.50 % 894.42 11.53%

PRIVATE BITUMINOUS ENTRANCE

ESMT.

CTV

6" WATER

PR SS 15"

TELE 4" GAS

ELEC

EX ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	16.60	4.32	5.88	0.00
EMBANKMENT	0.84	3.35	6.23	0.00
PGES	0.00	0.00	0.00	0.00

93+69.07

905 900 895 890 885

EX ROW

EX ℄ ALGONQUIN RD

1:3 1:50 895.49 -1.50 % 895.84 -1.50 % 895.51 1:50 1:3

6" WATER

PR SS 12"

PR SS 12"

4" GAS

TELE

EX ROW

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	14.07	10.68	7.31	0.00
EMBANKMENT	0.82	1.63	9.47	0.00
PGES	0.00	0.00	0.00	0.00

93+00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

BY	DATE

ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-dist\485-494_Algonquin\xsects\
PLOT SCALE = 10:1
USER NAME = SRW

ALGONQUIN ROAD CROSS SECTIONS

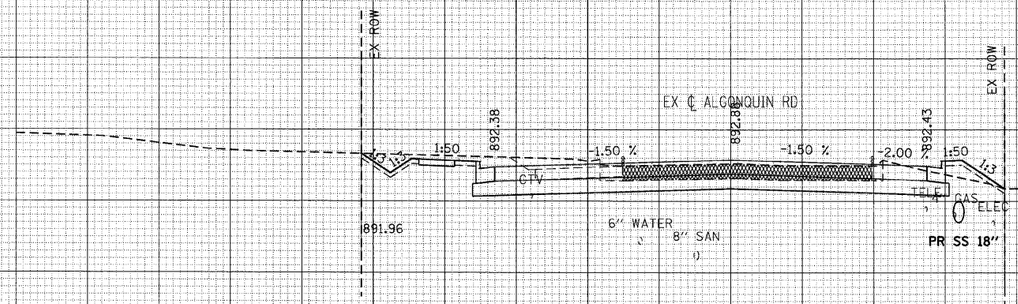
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	489
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

405X & 10EV WRS-2

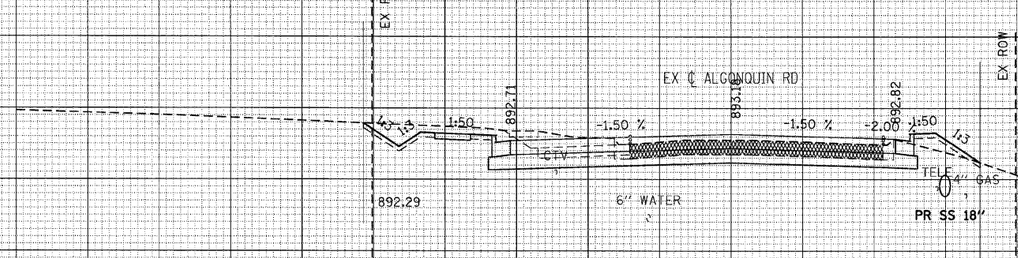
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900
895
890
885



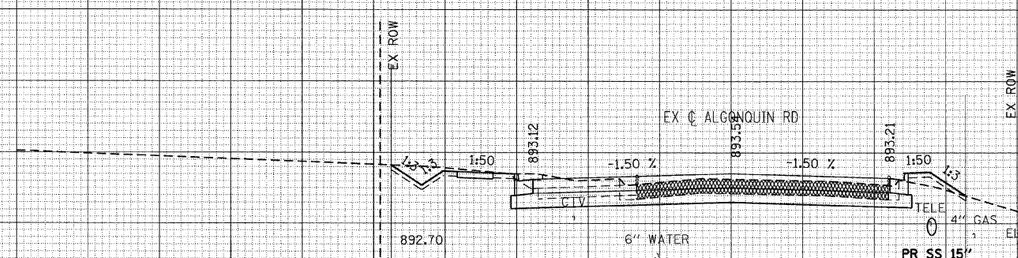
ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	14.18	33.39	58.02	0.00
EMBANKMENT	0.81	3.61	0.00	0.00
PGES	0.00	0.00	0.00	0.00

96+86.27



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	17.50	19.07	50.22	0.00
EMBANKMENT	0.65	3.78	0.00	0.00
PGES	0.00	0.00	0.00	0.00

96+00.00



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	16.03	16.94	34.58	0.00
EMBANKMENT	0.73	2.43	0.13	0.00
PGES	0.00	0.00	0.00	0.00

95+00.00

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FINAL SURVEY — NOTE BOOK — NO.

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY — NOTE BOOK — NO.

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-Hwy\485-494_algonquinxsts.dgn
PLOT SCALE = 10.0000 '/ IN.
USER NAME = smw

ALGONQUIN ROAD CROSS SECTIONS

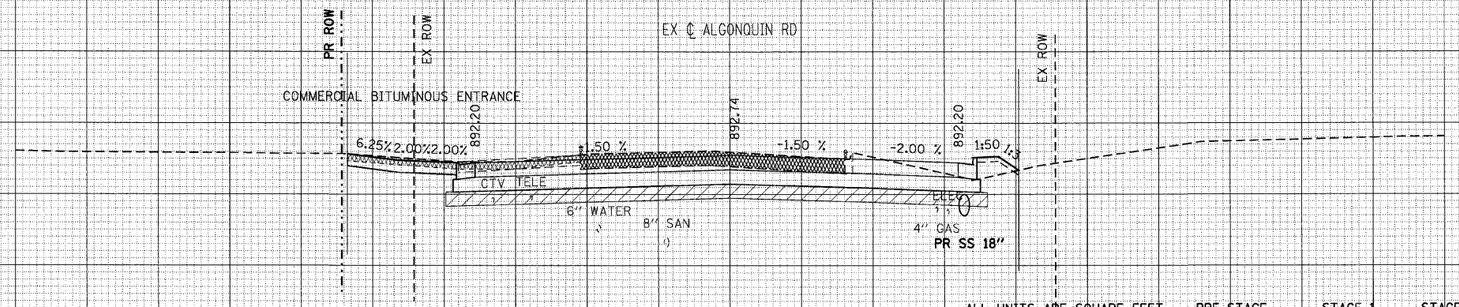
CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	490
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 105-WRS-2

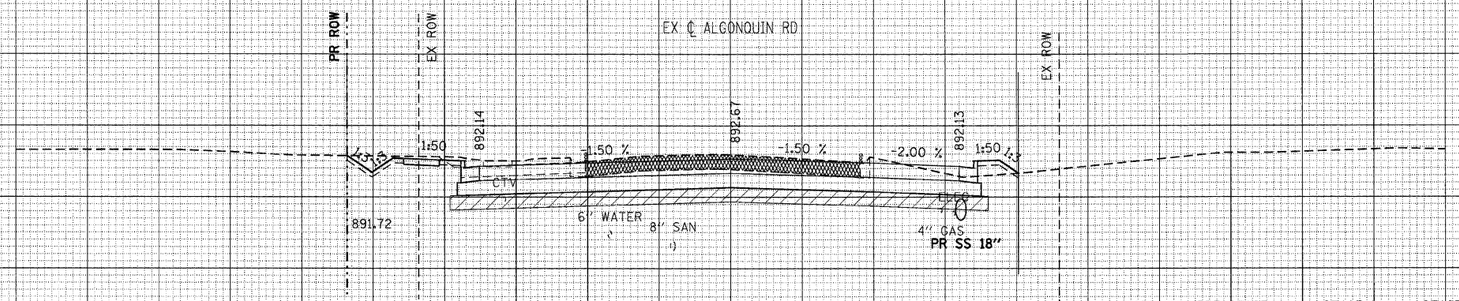
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900
895
890
885



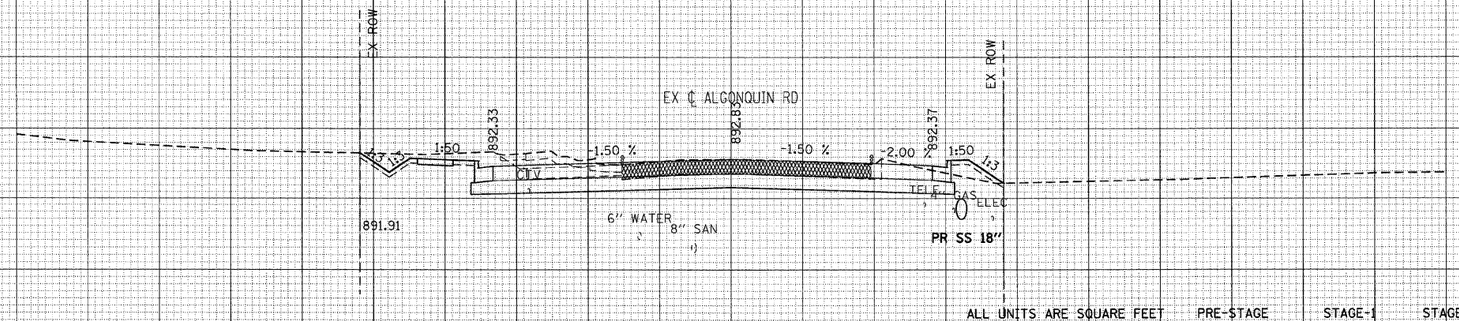
ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	2.14	83.22	101.29	0.00
EMBANKMENT	0.95	4.19	0.00	0.00
PGES	0.00	36.08	39.78	0.00

98+28.35



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	16.59	85.17	98.58	0.00
EMBANKMENT	0.55	2.72	0.14	0.00
PGES	0.00	36.08	39.25	0.00

98+00.00



ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	11.81	39.43	62.60	0.00
EMBANKMENT	0.14	3.71	0.00	0.00
PGES	0.00	0.00	0.00	0.00

97+00.00

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		DATE

ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = Sx11-CADD\01-ank\485-494_Algonquin_Xsec.dgn
PLOT SCALE = 10.1
USER NAME = 3698

ALGONQUIN ROAD CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	491
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106X WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900
895
890

EX ℄ ALGONQUIN RD
EX ROW
PR ROW
ESMT.
893.12
892.58
-1.50 %
-2.00 %
1:50
1:3
TELE ELEC
CTV FO
2" GAS
ELEC
TELE
CTV
891.90
0

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	129.91	0.00	2.59
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

101+00.00

EX ℄ ALGONQUIN RD
PR ROW
EX ROW
ESMT.
892.70
893.21
892.84
892.64
-1.50 %
-2.00 %
1.50 %
1:50
1:3
TELE ELEC
CTV FO
ELEC
2" GAS
TELE
CTV
892.02
891.96
0

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	137.25	47.09	0.00
EMBANKMENT	0.00	0.04	0.00	0.00
PGES	0.00	0.00	0.00	0.00

100+91.25

EX ℄ ALGONQUIN RD
PR ROW
EX ROW
892.49
893.14
892.58
-1.50 %
-2.00 %
1:50
1:3
CTV TELE
6" WATER
8" SAN
ELEC
4" GAS
892.28
0
PR SS 12"

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	13.62	24.93	60.33	0.00
EMBANKMENT	0.79	3.45	0.00	0.00
PGES	0.00	0.00	0.00	0.00

99+00.00

ALGONQUIN ROAD CROSS SECTIONS

FINAL SURVEY	BY	DATE
SURVEYED		
DRAWN		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
DRAWN		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\Rtl-Rte\1485-494_algonquin_WRS-2_sht_cross.dgn
PLOT SCALE = 1.0000 '/ Inch
USER NAME = 3898

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	492
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(405X & 1061) WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

900 895 890 885

EX ℄ ALGONQUIN RD
891.51
EX ROW
-1.50 %
2.00 %
891.09
2.00%
11.21'
PR ROW
ESMT.
TELE ELEC
CTV
2" GAS
CTV

0

PR SS 10" FOR

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	87.56	0.00	2.59
EMBANKMENT	0.00	0.24	0.00	0.00
PGES	0.00	0.00	0.00	0.00

102+60.87

EX ℄ ALGONQUIN RD
891.94
EX ROW
-1.50 %
2.00 %
891.52
2.00%
10.67'
PR ROW
ESMT.
TELE ELEC
FO
CTV
2" GAS
CTV

0

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	91.08	0.00	2.64
EMBANKMENT	0.00	0.23	0.00	0.00
PGES	0.00	0.00	0.00	0.00

102+18.08

EX ℄ ALGONQUIN RD
892.20
EX ROW
-1.50 %
2.00 %
891.70
PR ROW
ESMT.
2" GAS
CTV
TELE ELEC
CTV FO

0

PR SS 12"

0

ALL UNITS ARE SQUARE FEET

	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	112.86	0.00	2.59
EMBANKMENT	0.00	0.33	0.00	0.00
PGES	0.00	0.00	0.00	0.00

102+00.00

FINAL SURVEY	NOTE BOOK	NO.	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED	BY	DATE
ORIGINAL SURVEY									

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\Rt-345-494-algonquinxsects.dgn
PLOT SCALE = 10:1
USER NAME = 3898

ALGONQUIN ROAD CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	493
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

I-405X & I-90(WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895
890
885

EX ℄ ALGONQUIN RD

CTV TELE

2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

104+56.56

EX ℄ ALGONQUIN RD

890.77 EX ROW -1.48 % -1.98 % 890.26 1:50 PR ROW

CTV TELE

CTV

2" GAS

890.07

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	88.55	0.00	3.50
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

104+00.00

EX ℄ ALGONQUIN RD

891.17 EX ROW -1.50 % -2.00 % 890.75 1:50 PR ROW

CTV ELEC

TELE

CTV

2" GAS

890.42

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	66.26	0.00	2.57
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

103+00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

ALGONQUIN ROAD CROSS SECTIONS

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		DATE
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CAD\01-ant\485-494_algonquinwrs-3prx
PLOT SCALE = 10:1
USER NAME = 3690

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	494
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

105X & 106X, WRS-2

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

895 890 885

EX ℄ ALGONQUIN RD

TELE

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

108+00.00

EX ℄ ALGONQUIN RD

TELE

2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

107+00.00

EX ℄ ALGONQUIN RD

TELE TELE

2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

106+00.00

EX ℄ ALGONQUIN RD

TELE TELE

2" GAS

ALL UNITS ARE SQUARE FEET	PRE-STAGE	STAGE-1	STAGE-1B	STAGE-3C
EARTH EXCAVATION	0.00	0.00	0.00	0.00
EMBANKMENT	0.00	0.00	0.00	0.00
PGES	0.00	0.00	0.00	0.00

105+00.00

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

FINAL SURVEY	NOTE BOOK	NO.
SURVEYED		DATE
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

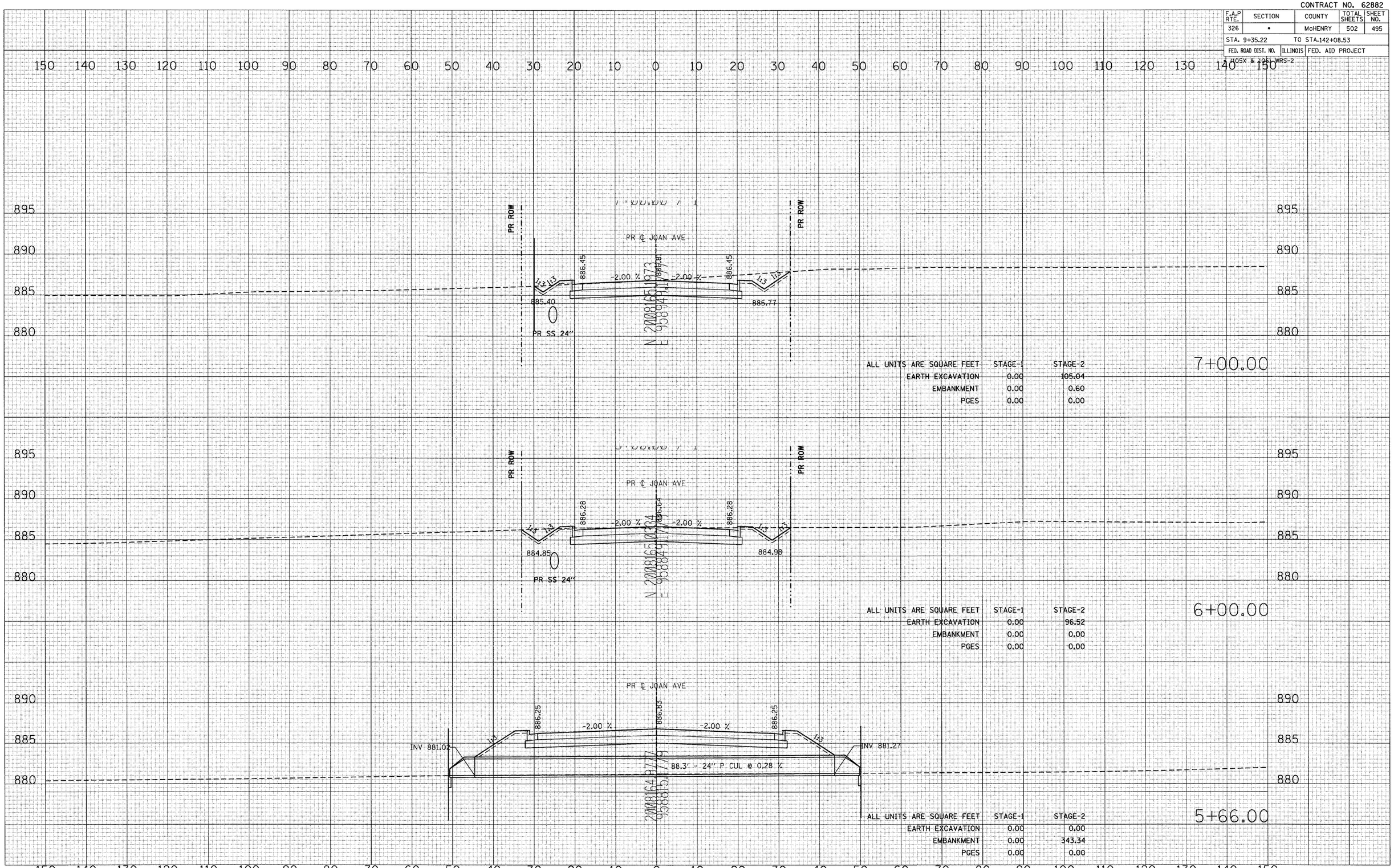
ORIGINAL SURVEY	NOTE BOOK	NO.
SURVEYED		BY
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-Jobs\485-494_algonquin_rd\xsec\
PLOT SCALE = 1 IN
USER NAME = JSMB

ALGONQUIN ROAD - CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	495
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
105X & 106X WRS-2				



ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2
EARTH EXCAVATION	0.00	105.04
EMBANKMENT	0.00	0.60
PGES	0.00	0.00

7+00.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2
EARTH EXCAVATION	0.00	96.52
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

6+00.00

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2
EARTH EXCAVATION	0.00	0.00
EMBANKMENT	0.00	343.34
PGES	0.00	0.00

5+66.00

FINAL SURVEY — SURVEYED / PLOTTED / NOTE BOOK / NO. — TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / HDPE BOOK / NO. — TEMPLATE / AREAS / AREAS CHECKED — BY — DATE

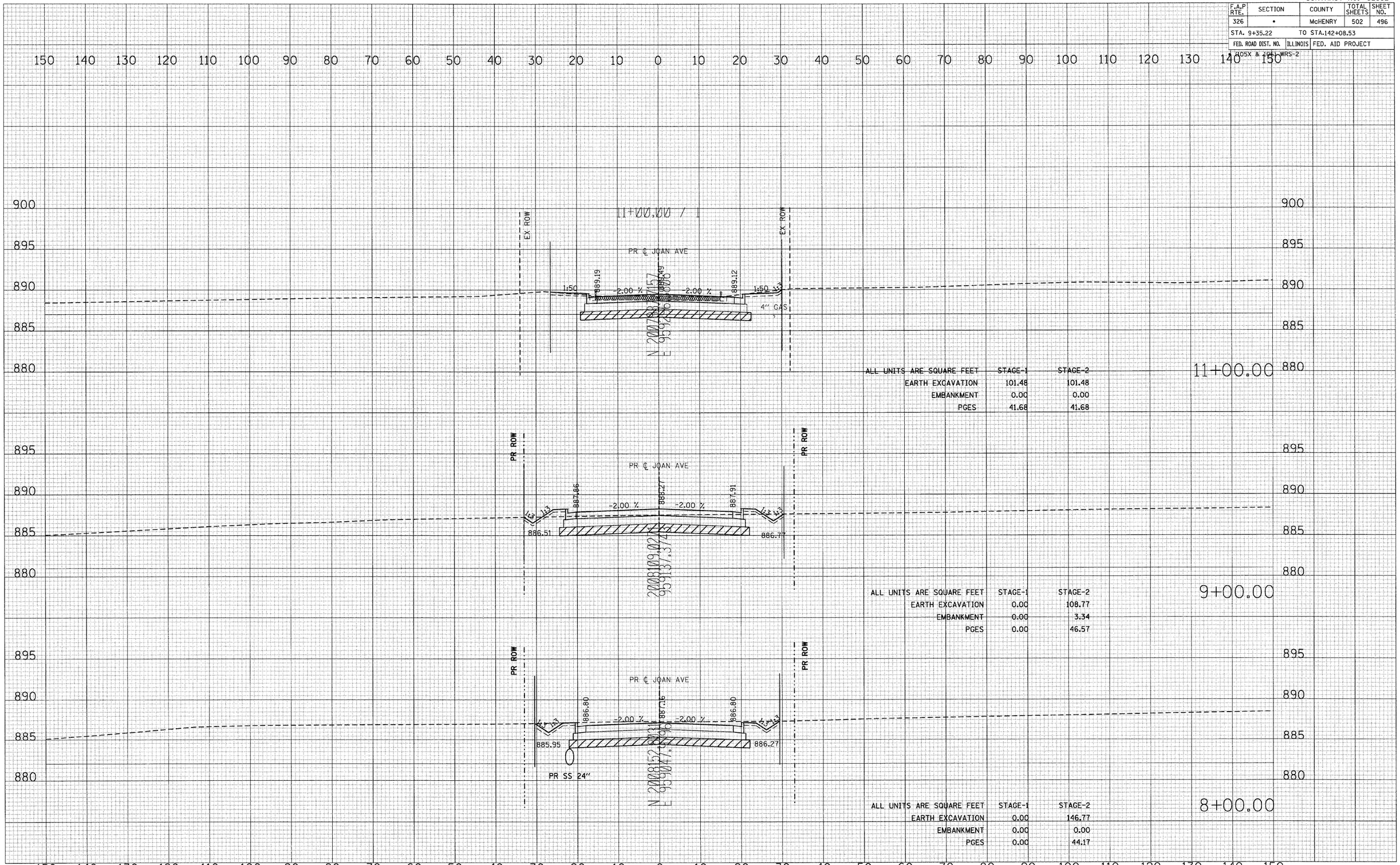
PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\01-arx\495-497_Joan_xs.dgn
PLOT SCALE = 10.0
USER NAME = 3690

JOAN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	496
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

7405X & 7061WRS-2



FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\01-sht\1495-497_joan.sht
PLOT SCALE = 10:1
USER NAME = 36790

JOAN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	497
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

405X & 406 WRS-2

FINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — TEMPLATE — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TEMPLATE — AREAS CHECKED — BY — DATE

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CAD\Q1-mst\495-497_joan_st.dgn
PLOT SCALE = 1.0
PLOT NAME = 36"W

EX ROW

PR ℄ JOAN AVE

EX ROW

1:A 1:50 | 885.89 | 2.00 % | -2.00 % | 885.89 | 1:50 1:3

4" GAS

N 2007963.3957
E 953382.8309

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-2
EARTH EXCAVATION	51.56	51.56
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

11+45.00

JOAN STREET CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	498
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

(105X & 106) WRS-2

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

890 885 880 875

EX ℄ REED RD

2.00 % 882.51 -2.00 % 883.20 -2.00 % 882.70 1:50 1:50 882.02

TELE ELECTRIC 6" WATER WATER

EX ROW

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	47.64	47.44
EMBANKMENT	2.14	0.00
PGES	0.00	0.00

701+00.00

890 885 880 875 870

EX ROW

EX ℄ REED RD

1:50 878.67 1:50 879.35 -2.00 % 880.01 -2.00 % 879.42 1:50 1:50 878.74

ELECTRIC

24" EX SS

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	70.76	68.34
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

699+00.00

885 880 875 870

EX ROW EX ROW

EX ℄ REED RD

1:50 879.84 -2.00 % 880.32 -2.00 % 879.84 1:50

24" EX SS

ALL UNITS ARE SQUARE FEET	STAGE-1	STAGE-1B
EARTH EXCAVATION	27.47	22.75
EMBANKMENT	0.00	0.00
PGES	0.00	0.00

698+14.72

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 06, 2009
FILE NAME = S:\11-CADD\01-sht\498-499_reed_xs.dgn
PLOT SCALE = 1.0000 '/ Inch
USER NAME = 38598

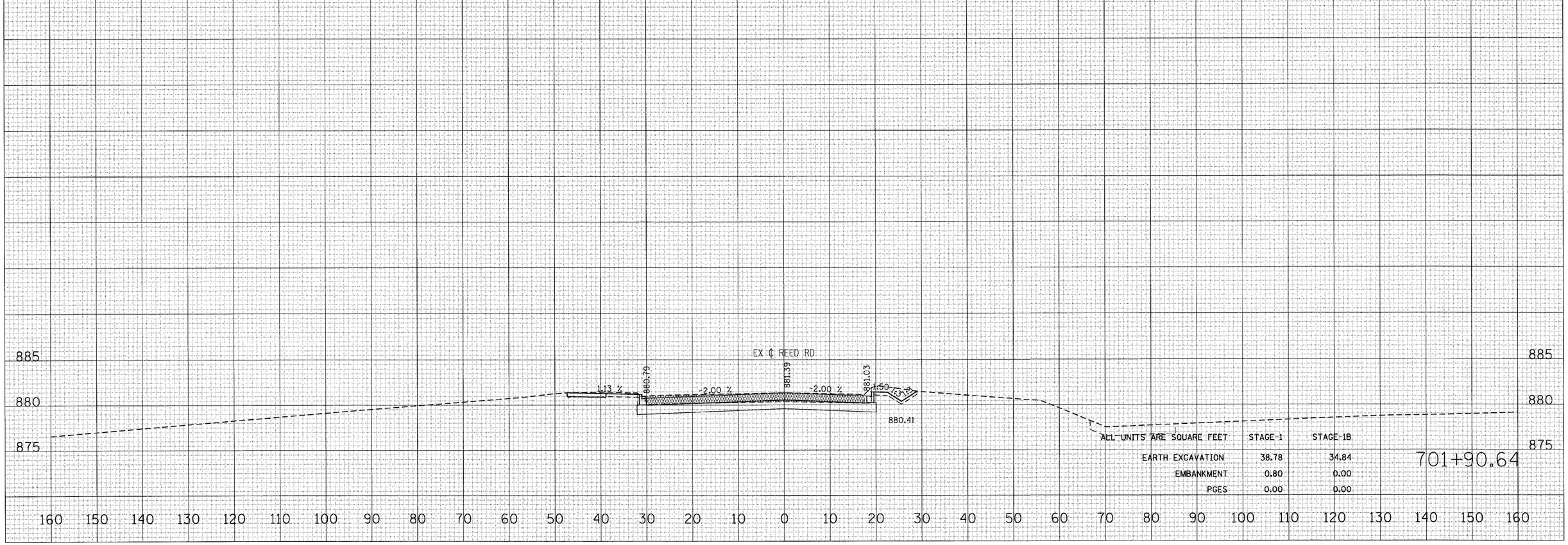
REED ROAD – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	499
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (105X & 106) WRS-2				

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK	TEMPLATE	
NO.	AREAS	
	AREAS CHECKED	



PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\01-plt\V498-499_reed_rh-dgn6.plt
PLOT SCALE = 10:1
USER NAME = 3690

REED ROAD – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	500
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

• X105X & X201 WNS 2

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	TEMPLATE	
	AREAS	
	AREAS CHECKED	

PLOT DATE = Thursday, August 05, 2010
FILE NAME = S:\11-CAD\Mitch\5060-08\Lstream.dgn
PLOT SCALE = 10:1
USER NAME = 3690

STREAM – CROSS SECTIONS

CONTRACT NO. 62882

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	•	McHENRY	502	501
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

XIOSX * IDOT WRS-2

11+87.75

100 - YEAR WS EL 874.27
10 - YEAR WS EL 872.18
NORMAL WS EL 868.81
FLOODWAY

11+60.00

100 - YEAR WS EL 874.27
10 - YEAR WS EL 872.18
NORMAL WS EL 868.81
FLOODWAY

STREAM – CROSS SECTIONS

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

PLOT DATE = Thursday, August 06, 2009
FILE NAME = s:\11-CADD\01-sht\5201-501.str-sec.mxsp
PLOT SCALE = 1.0000 '/ Inch
USER NAME = 38798

CONTRACT NO. 62882

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	502

*(105X & 106) WRS-2

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED HIGHWAY

IL ROUTE 47 (FAP 326)
FROM KREUTZER ROAD TO REED ROAD
SECTION: (105X & 106) WRS-2
PROJECT:
ROADWAY RECONSTRUCTION AND TRAFFIC SIGNAL MODERNIZATION
McHENRY COUNTY
C-91-071-05

DISTRICT ONE - DESIGN IDOT CONSULTANT PROJECT MANAGER: CATHERINE KIBBLE / BRIAN KUTTAB (847)705-4431

CONTRACT NO. 62882

BOOK 2 OF 2

$$$$DATE$$$ $$$$$$$$$$$$FILENAME$$$$$$$$$$$$