F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	501
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

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

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

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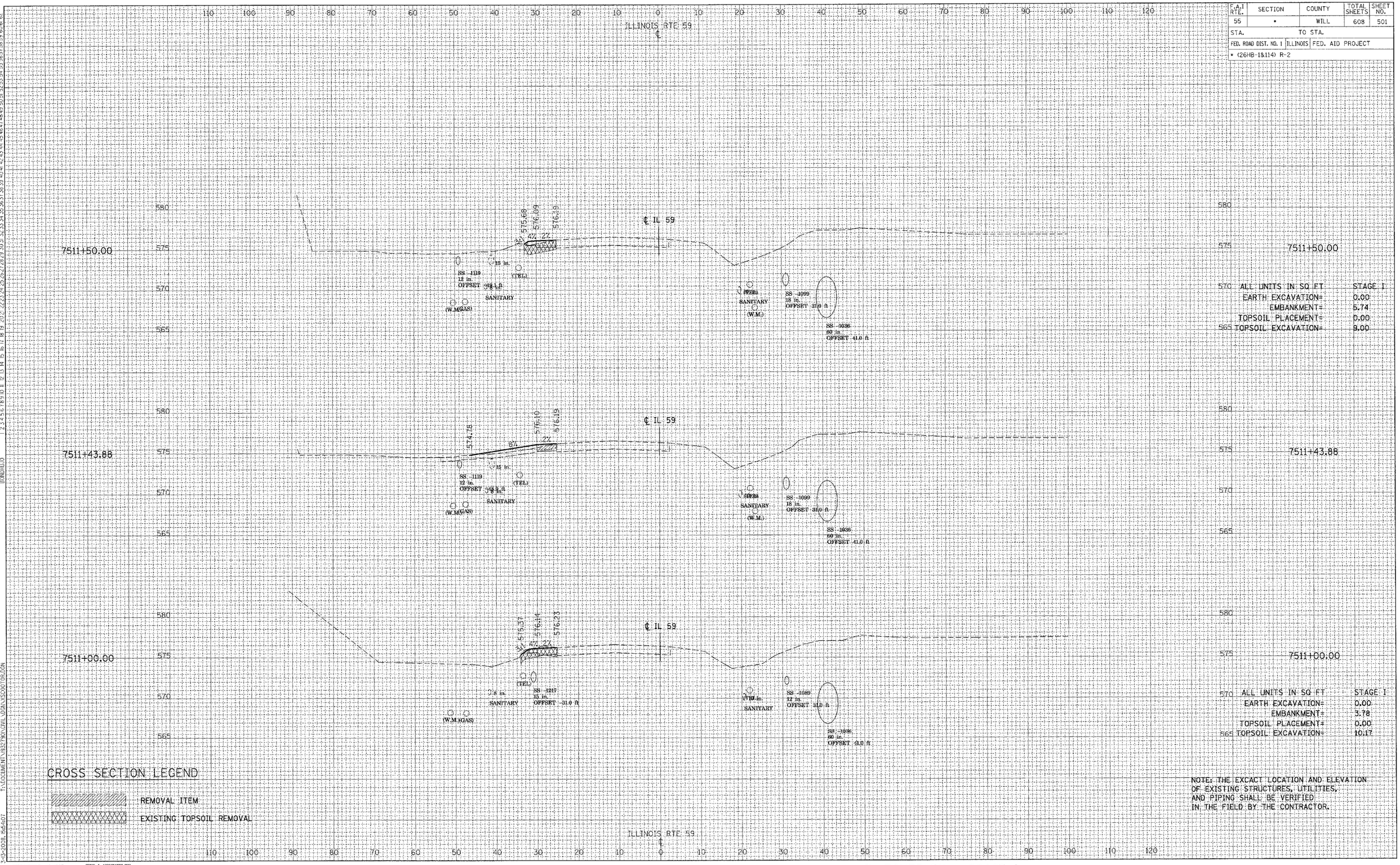


ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	5.74
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	9.00

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	3.78
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	10.17

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

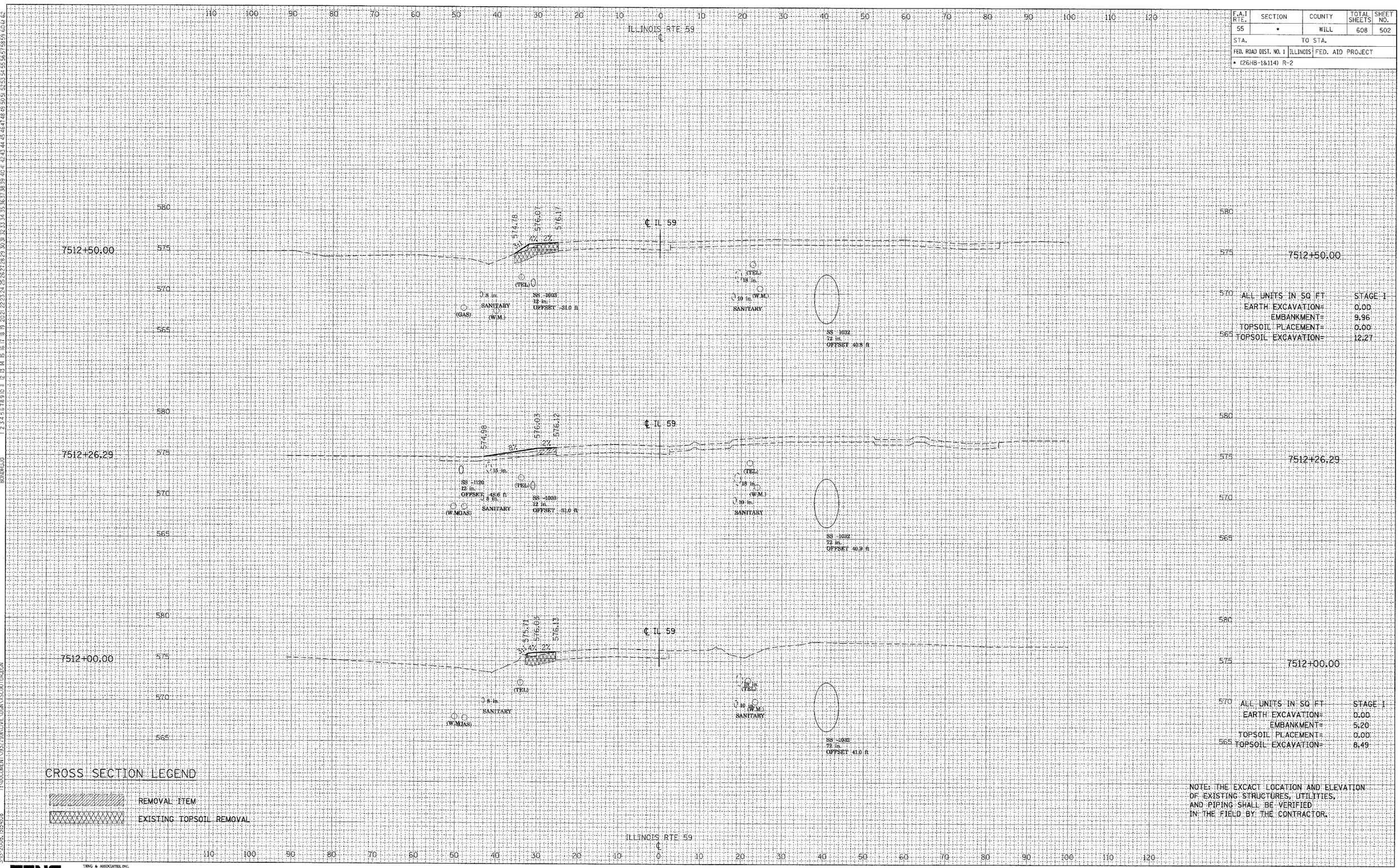
TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0220

IL ROUTE 59 - STAGE I

REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	502
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&SURVEYORS&PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

IL ROUTE 59 - STAGE I

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	503
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

ILLINOIS RTE 59

℄ IL 59

7514+00.00

575.35 575.75 575.85

3% 4% 2%

15 in. (TEL)

24 in. (TEL)

8 in. SANITARY (W.M.)

(GAS)

SS 1123
12 in.
OFFSET 41.0 ft

SS 1032
72 in.
OFFSET 40.2 ft

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	2.25
EMBANKMENT=	0.47
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7513+50.00

575.36 575.86 575.97

3% 2%

15 in. (TEL)

(W.M.) (GAS)

24 in. (TEL)

8 in. SANITARY (W.M.)

SS 1032
72 in.
OFFSET 42.6 ft

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	1.24
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7513+00.00

575.47 575.99 576.09

3% 2%

15 in. (TEL)

(GAS) 8 in. SANITARY

SS 1213
12 in.
OFFSET 32.1 ft

24 in. (TEL)

10 in. SANITARY (W.M.)

SS 1032
72 in.
OFFSET 40.6 ft

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	6.02
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	9.86

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE I

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

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

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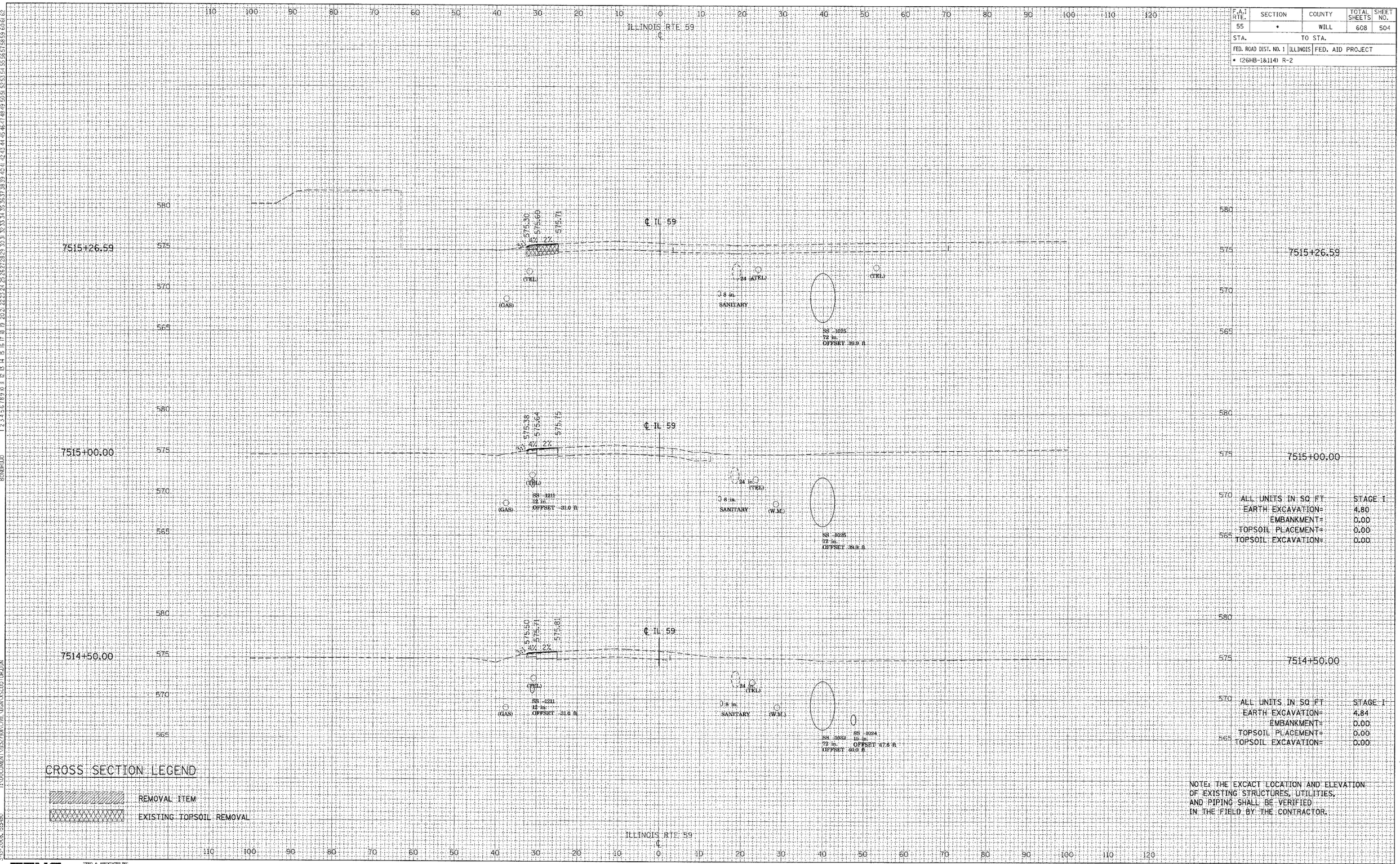
REVISIONS NAME	DATE

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

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	504
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	4.80
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	4.84
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

IL ROUTE 59 - STAGE I

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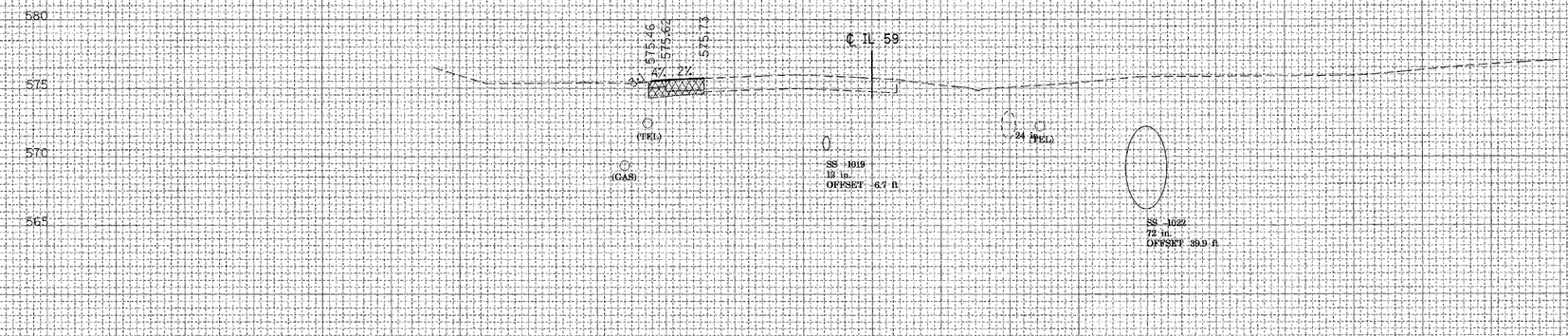
BONDHILDO

REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	505
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

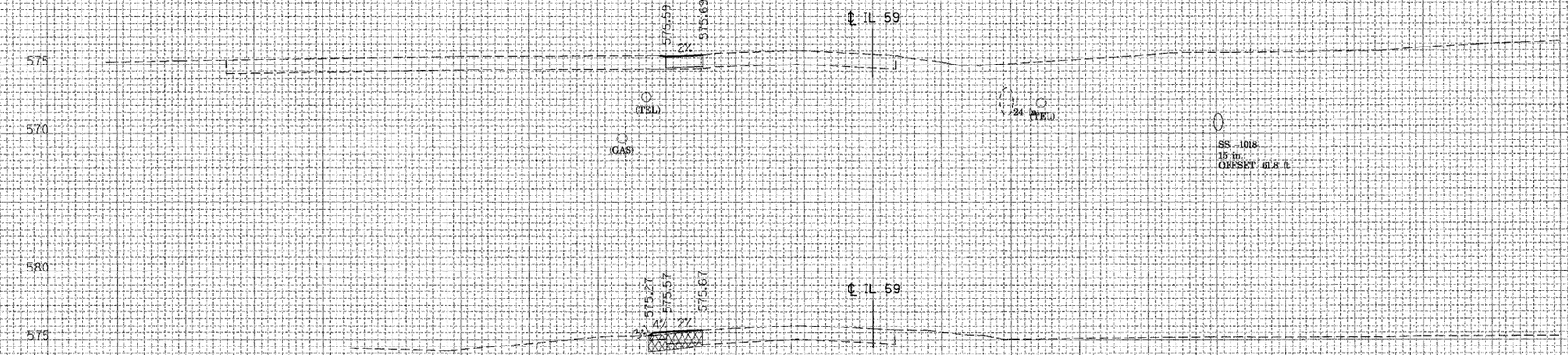
ILLINOIS RTE 59
℄

7516+00.00

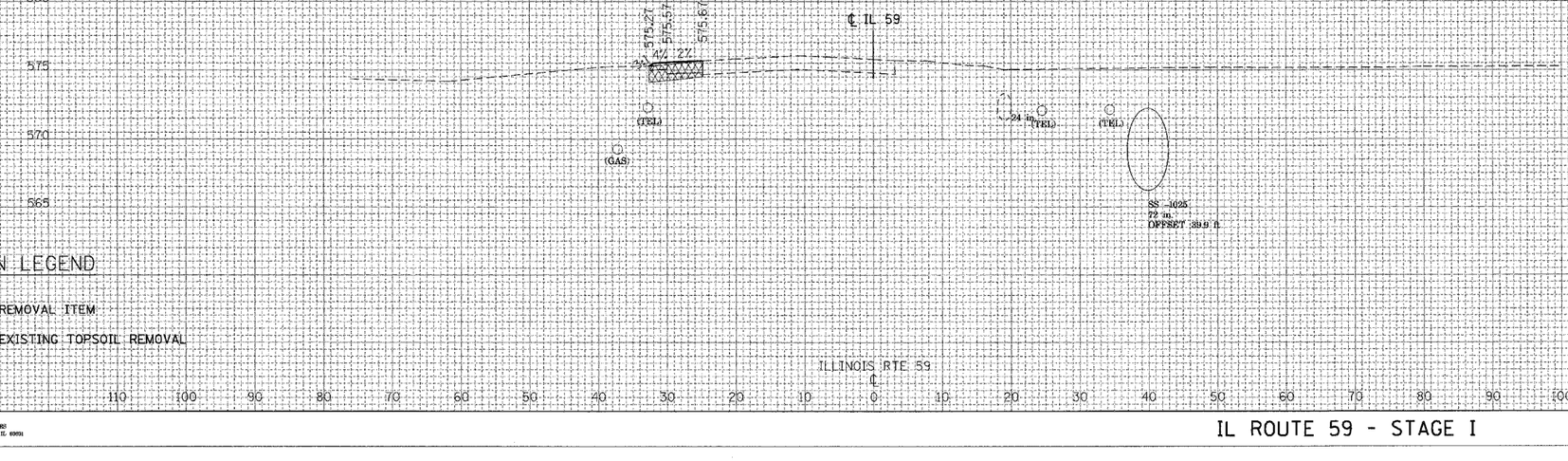


ALL UNITS IN SQ FT	STAGE 1
EARTH EXCAVATION=	0.00
EMBANKMENT=	3.47
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	9.22

7515+79.78



7515+50.00



ALL UNITS IN SQ FT	STAGE 1
EARTH EXCAVATION=	0.00
EMBANKMENT=	4.39
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	9.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59
℄

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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TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE I

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	506
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

REVISIONS NAME	DATE

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	

BONDHUJO

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ILLINOIS RTE 59
℄

7517+17.17

7517+00.00

7516+50.00

℄ IL 59

575.54
575.93
576.12
8%
2%
15 in.
(TEL)
(GAS)
(FED)
SS -1022
72 in.
OFFSET 38.5 ft

573.97
575.87
576.05
4%
2%
(TEL)
(GAS)
(FED)
SS -1022
72 in.
OFFSET 39.4 ft

575.07
575.69
575.84
3%
4%
2%
(TEL)
(GAS)
SS -1017
12 in.
OFFSET 31.8 ft
24 in.
SS -1022
72 in.
OFFSET 39.5 ft

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	2.39
EMBANKMENT=	12.86
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	15.84

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	7.39
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	12.84

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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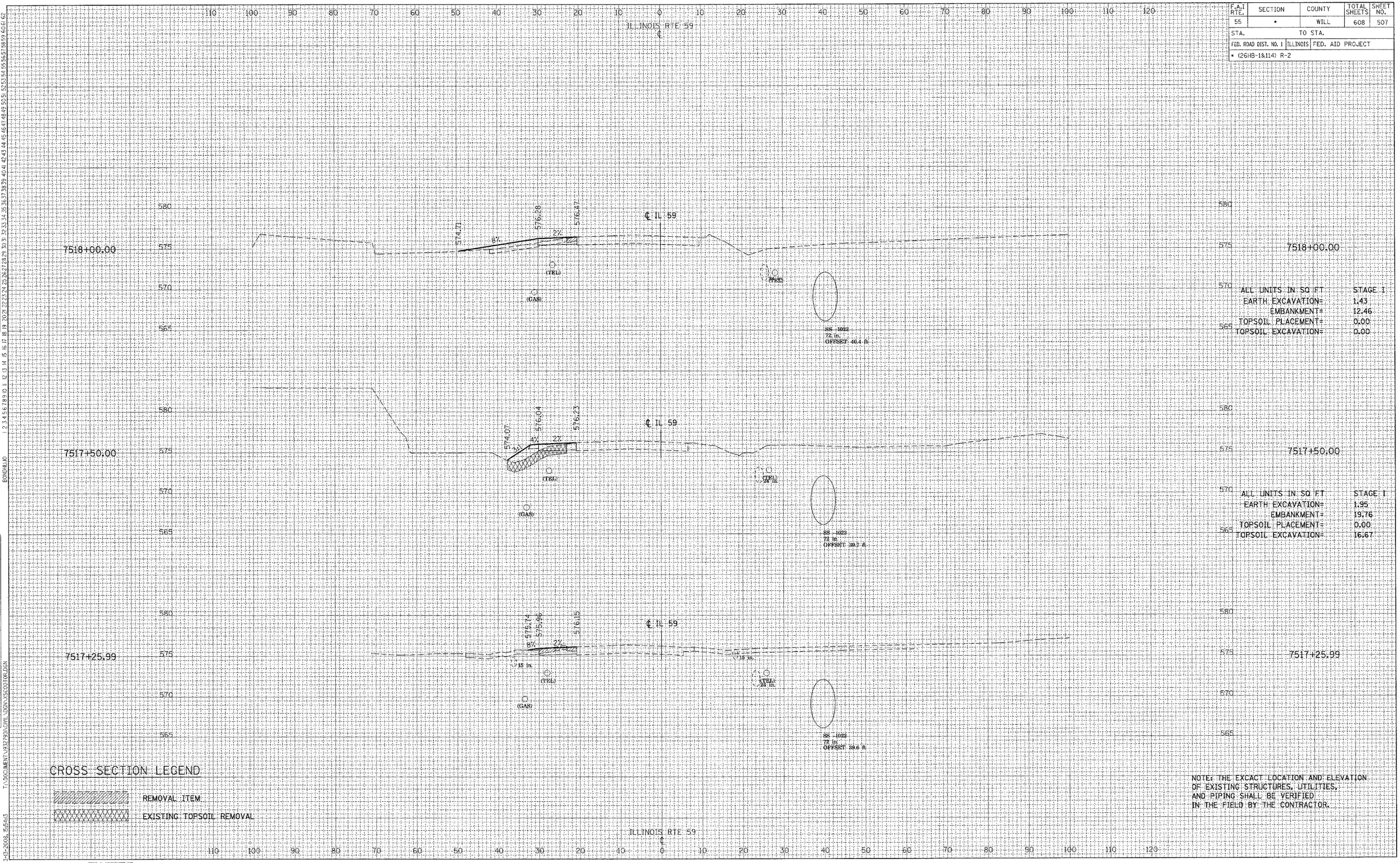
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE I

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	507
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	1.43
EMBANKMENT=	12.46
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	1.95
EMBANKMENT=	19.76
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	16.67

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS	
NAME	DATE

FINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

REVISIONS		
NAME		DATE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	508
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

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

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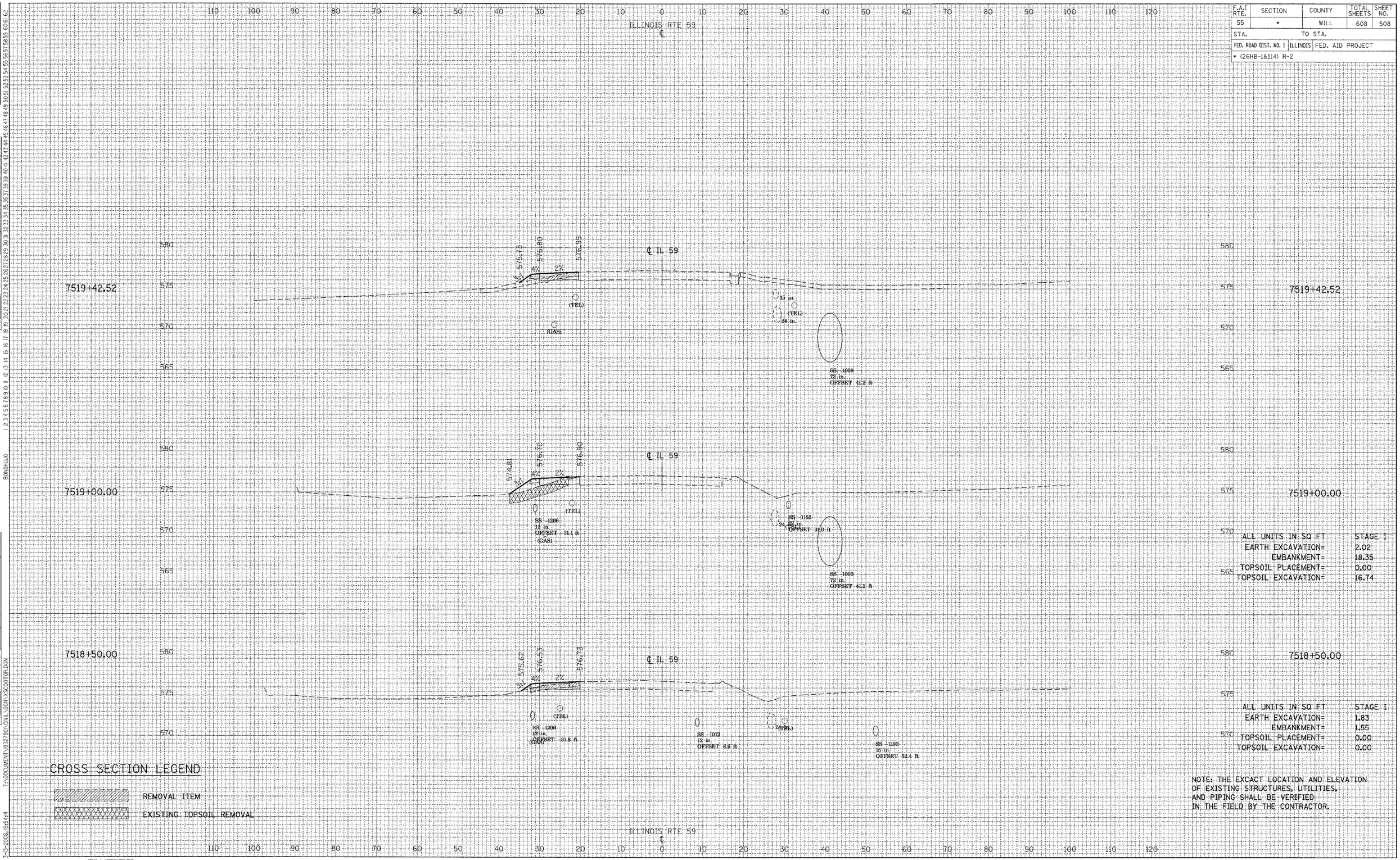


ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	2.02
EMBANKMENT=	18.35
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	16.74

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	1.83
EMBANKMENT=	1.55
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

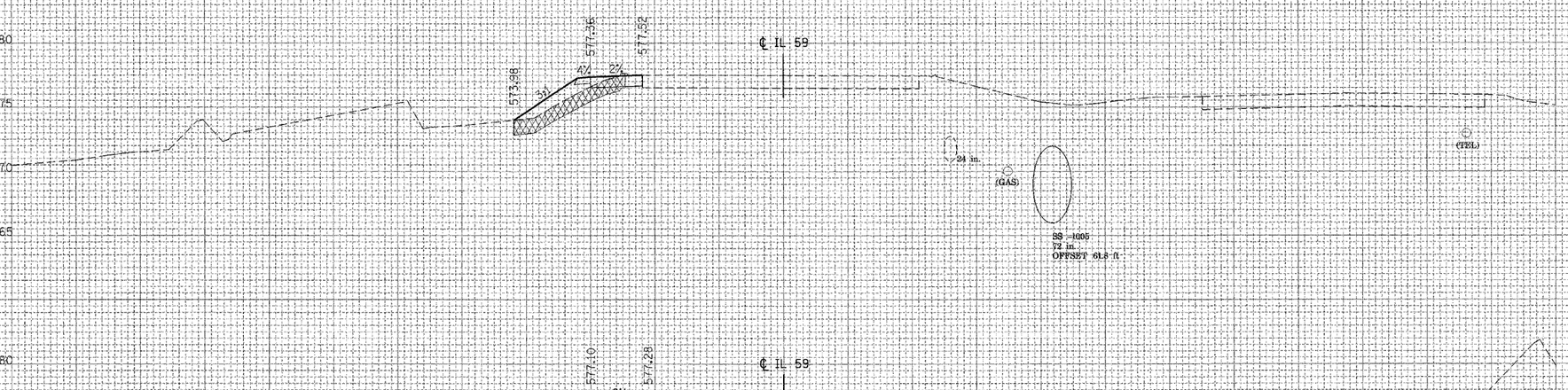
TENG & ASSOCIATES, INC
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0600

IL ROUTE 59 - STAGE I

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	509
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

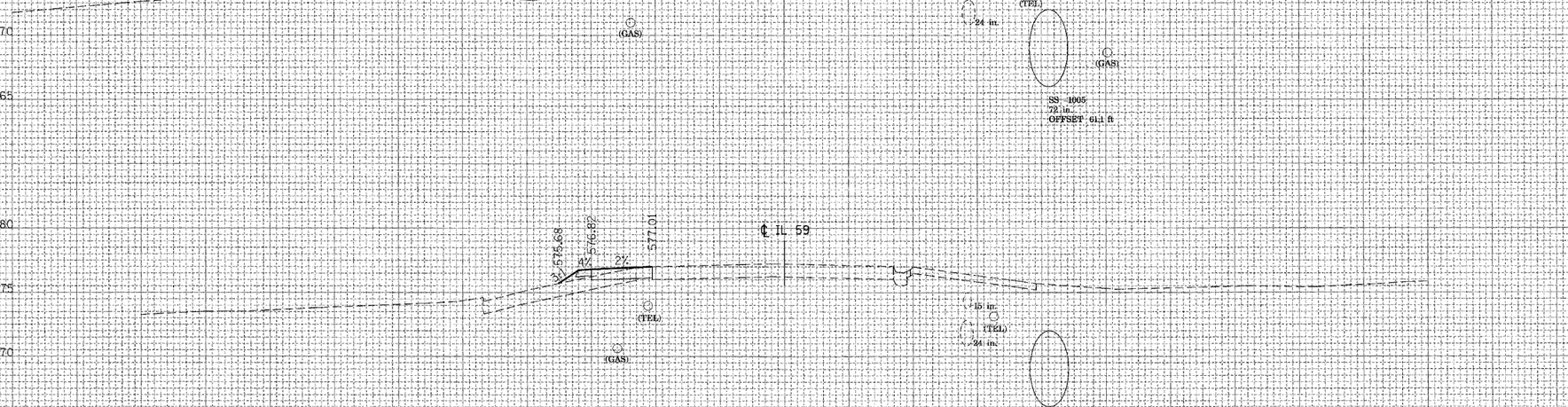
ILLINOIS RTE 59
℄

7520+50.00



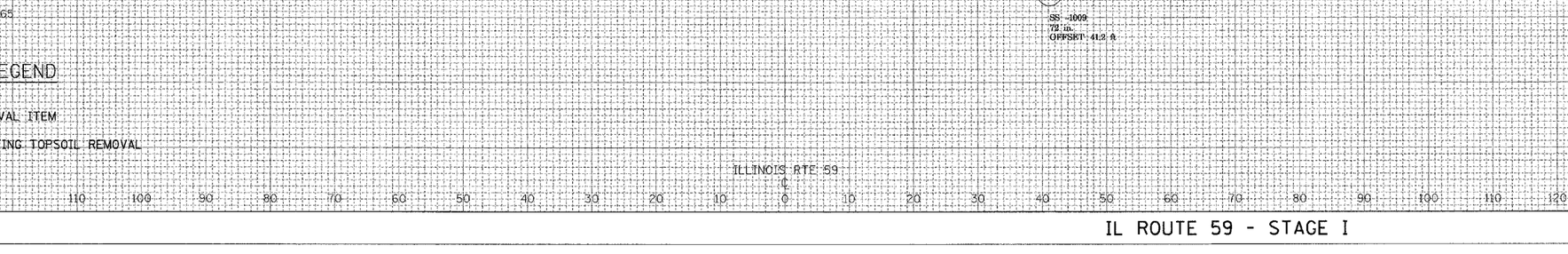
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	2.33
EMBANKMENT=	25.91
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	19.94

7520+00.00



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	1.97
EMBANKMENT=	30.65
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	20.09

7519+50.00



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	2.15
EMBANKMENT=	3.16
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59
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REVISIONS

NAME	DATE

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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TENG

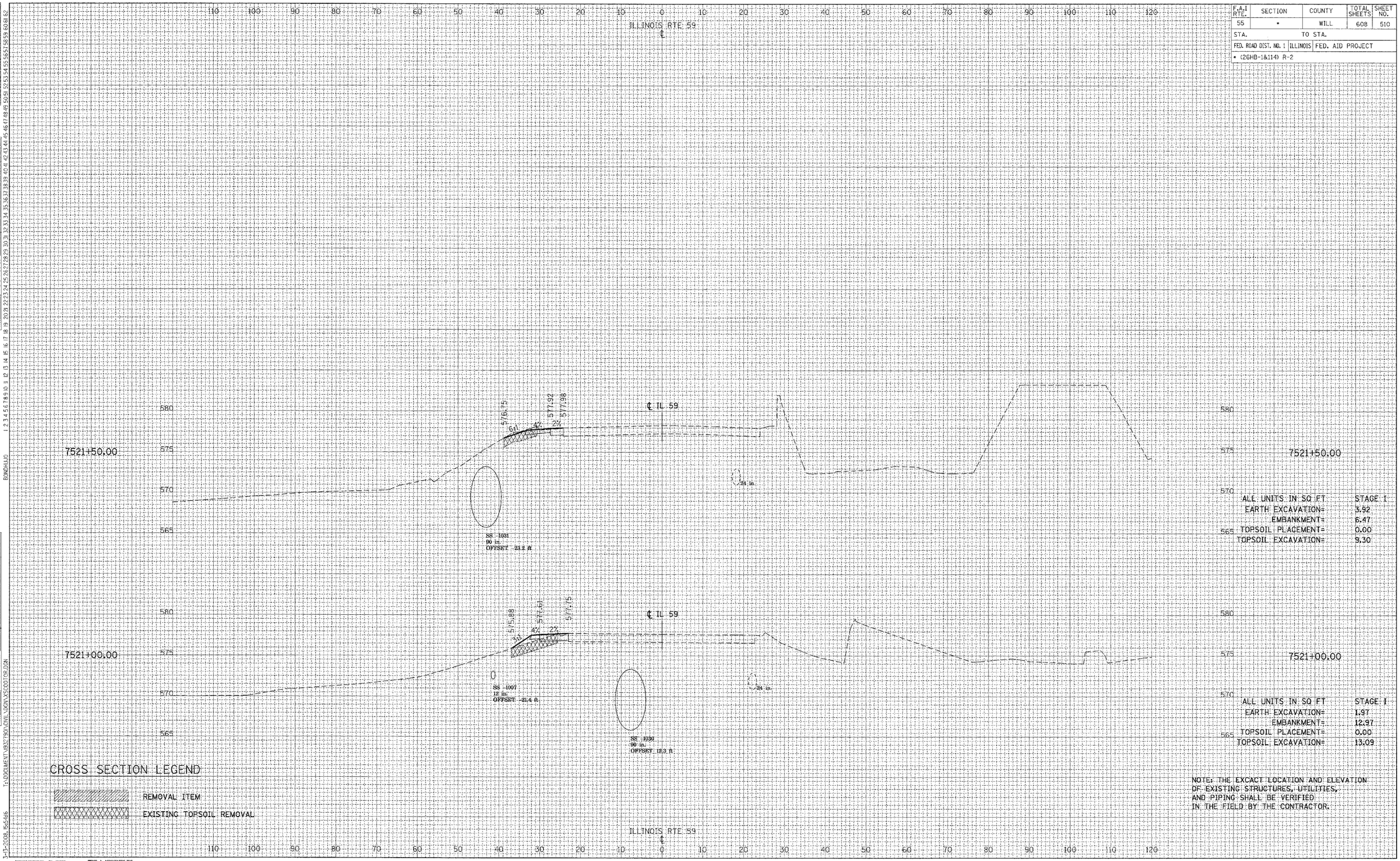
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 W. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0000

REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	510
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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		



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	3.92
EMBANKMENT=	6.47
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	9.30

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	1.97
EMBANKMENT=	12.97
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	13.09

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

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ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

IL ROUTE 59 - STAGE I

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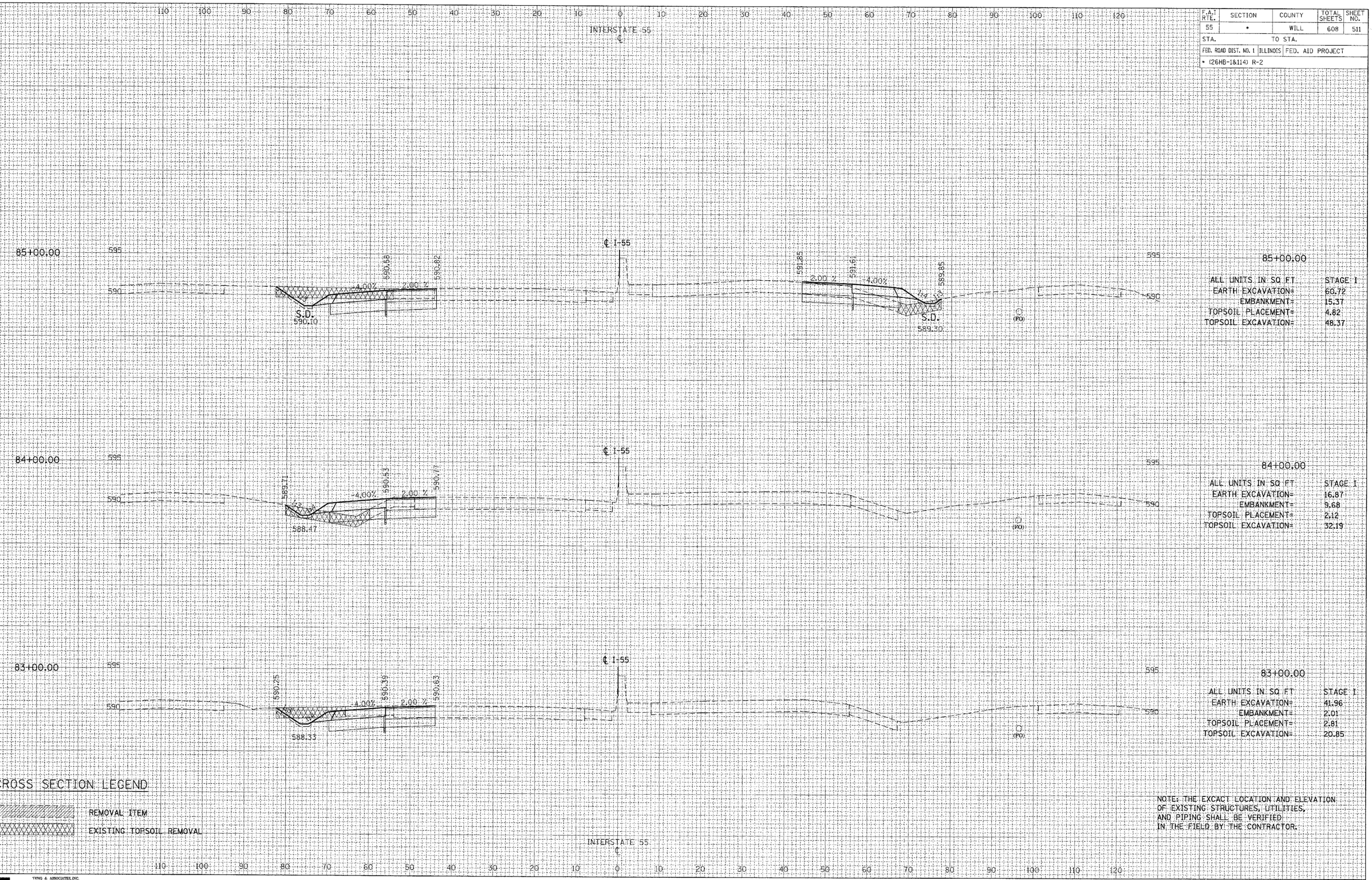
REVISIONS	
NAME	DATE

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

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	511
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



85+00.00

ALL UNITS IN SQ FT	STAGE 1
EARTH EXCAVATION=	60.72
EMBANKMENT=	15.37
TOPSOIL PLACEMENT=	4.82
TOPSOIL EXCAVATION=	48.37

84+00.00

ALL UNITS IN SQ FT	STAGE 1
EARTH EXCAVATION=	16.87
EMBANKMENT=	9.68
TOPSOIL PLACEMENT=	2.12
TOPSOIL EXCAVATION=	32.19

83+00.00

ALL UNITS IN SQ FT	STAGE 1
EARTH EXCAVATION=	41.96
EMBANKMENT=	2.01
TOPSOIL PLACEMENT=	2.81
TOPSOIL EXCAVATION=	20.85

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

INTERSTATE 55

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REVISIONS NAME	DATE

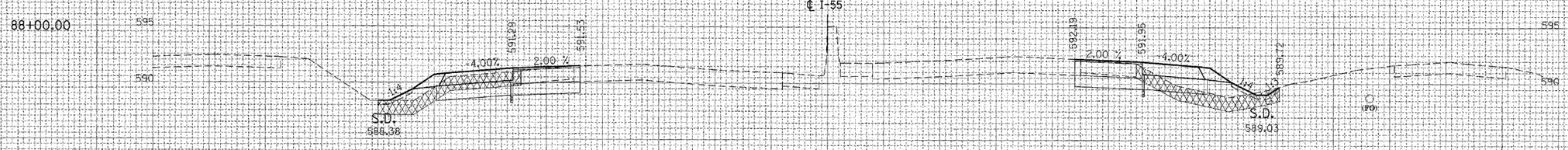
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	512
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

INTERSTATE 55
℄

89+00.00

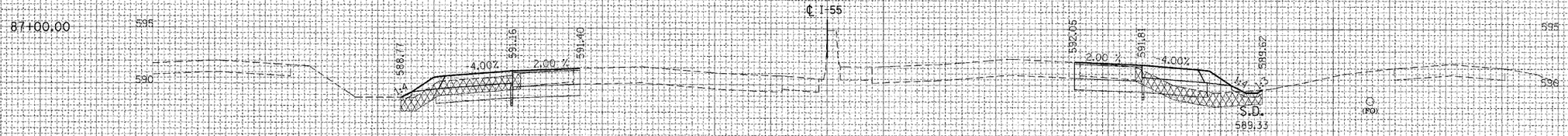
89+00.00	
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	36.80
EMBANKMENT=	64.47
TOPSOIL PLACEMENT=	9.46
TOPSOIL EXCAVATION=	80.57

88+00.00



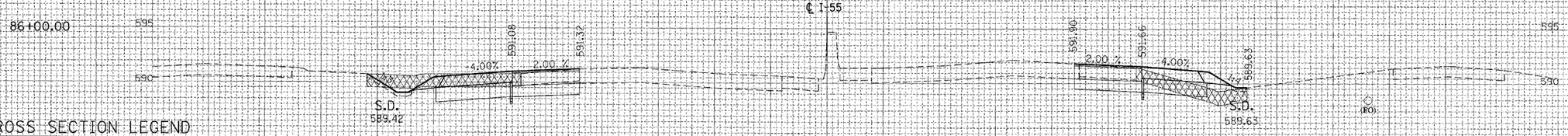
88+00.00	
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	37.94
EMBANKMENT=	41.36
TOPSOIL PLACEMENT=	4.84
TOPSOIL EXCAVATION=	63.57

87+00.00



87+00.00	
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	37.39
EMBANKMENT=	25.67
TOPSOIL PLACEMENT=	2.48
TOPSOIL EXCAVATION=	54.98

86+00.00



86+00.00	
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	50.27
EMBANKMENT=	12.91
TOPSOIL PLACEMENT=	3.59
TOPSOIL EXCAVATION=	75.07

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

INTERSTATE 55
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TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
256 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

INTERSTATE 55

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

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

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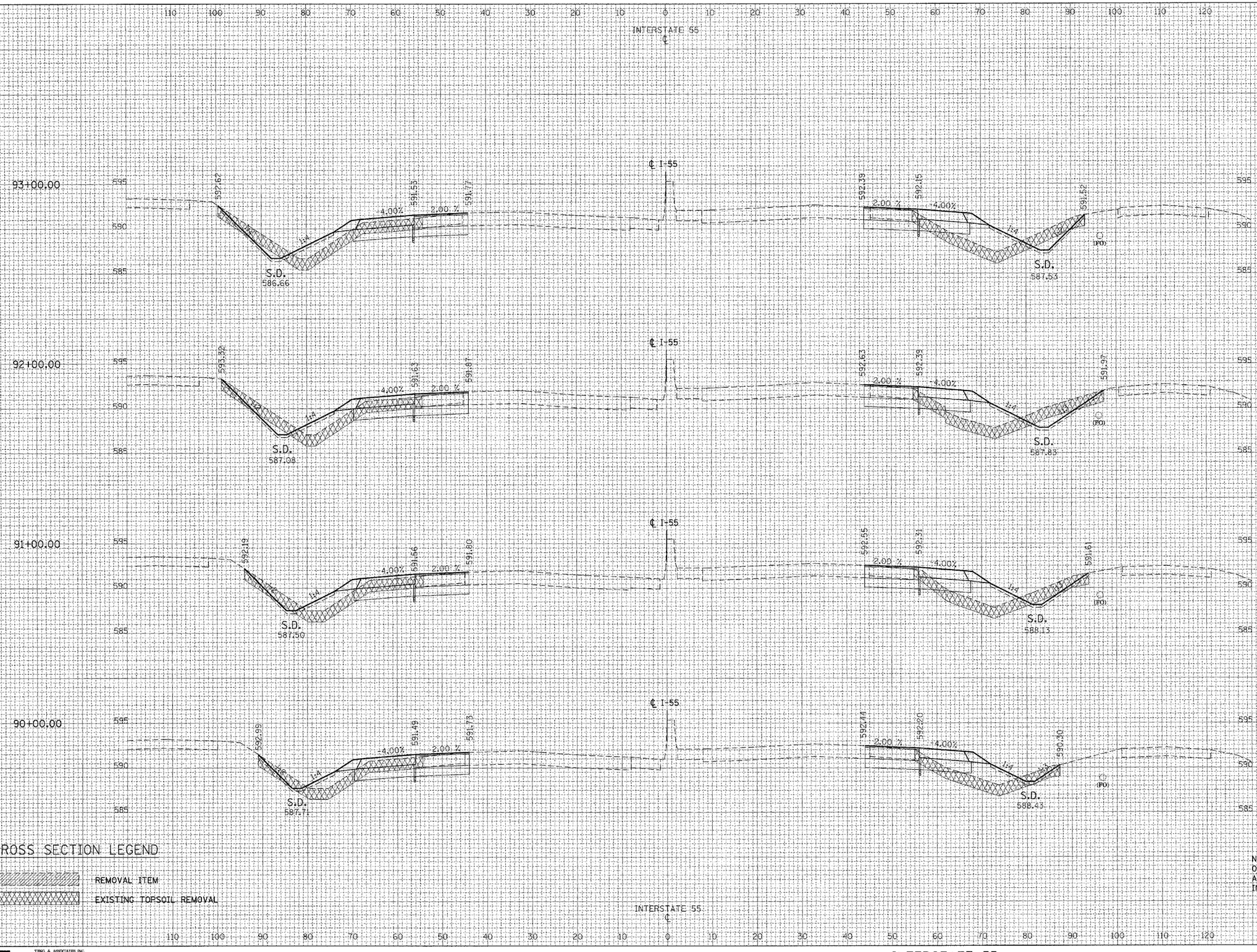
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	513
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



93+00.00	STAGE I
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	49.86
EMBANKMENT=	76.24
TOPSOIL PLACEMENT=	15.65
TOPSOIL EXCAVATION=	104.83

92+00.00	STAGE I
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	51.12
EMBANKMENT=	75.66
TOPSOIL PLACEMENT=	16.79
TOPSOIL EXCAVATION=	108.58

91+00.00	STAGE I
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	44.33
EMBANKMENT=	69.30
TOPSOIL PLACEMENT=	13.96
TOPSOIL EXCAVATION=	97.64

90+00.00	STAGE I
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	37.56
EMBANKMENT=	62.09
TOPSOIL PLACEMENT=	10.80
TOPSOIL EXCAVATION=	86.11

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0300

INTERSTATE 55

DATE | NAME

FINAL SURVEY — NOTE BOOK — NO.

ORIGINAL SURVEY — NOTE BOOK — NO.

SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE

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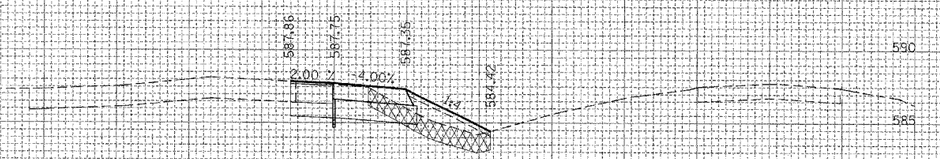
REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	514
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

INTERSTATE 55 ℄

101+00.00

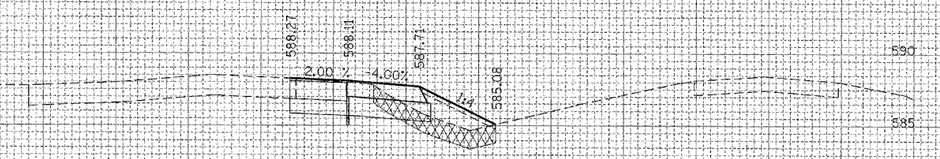
℄ I-55



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	26.61
EMBANKMENT=	19.80
TOPSOIL PLACEMENT=	3.83
TOPSOIL EXCAVATION=	21.08

100+00.00

℄ I-55

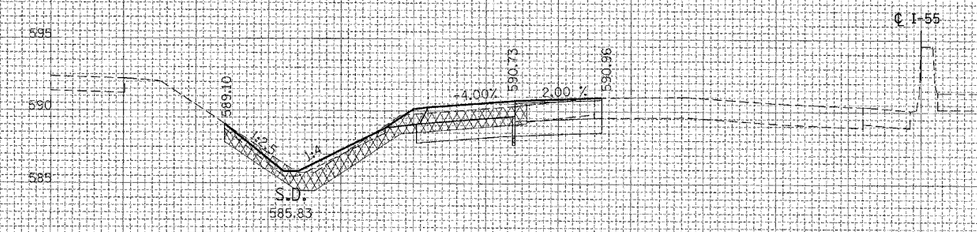


ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	27.65
EMBANKMENT=	21.03
TOPSOIL PLACEMENT=	3.43
TOPSOIL EXCAVATION=	21.04

SEE SOUTHBOUND ENTRANCE RAMP SECTIONS

95+00.00

℄ I-55



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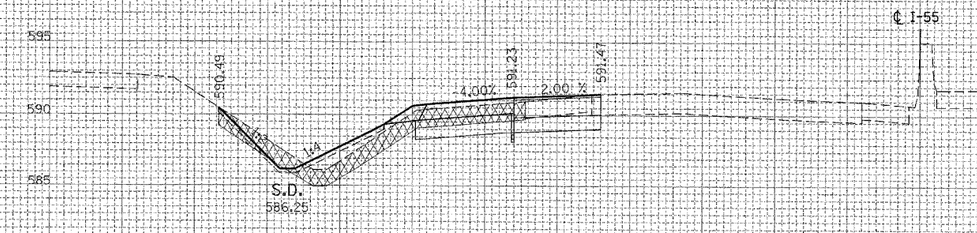
ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	22.82
EMBANKMENT=	23.89
TOPSOIL PLACEMENT=	7.39
TOPSOIL EXCAVATION=	52.15

94+00.00

℄ I-55



(FO)

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	47.22
EMBANKMENT=	74.85
TOPSOIL PLACEMENT=	14.69
TOPSOIL EXCAVATION=	101.09

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

INTERSTATE 55 ℄

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

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

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

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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-2000

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	515
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

REVISIONS

NAME	DATE

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

INTERSTATE 55 ℄

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

107+00.00

℄ I-55

595 590 585

584.81 587.95 588.35 4.00% 1:4

(FO)

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	13.60
EMBANKMENT=	8.46
TOPSOIL PLACEMENT=	3.09
TOPSOIL EXCAVATION=	18.53

106+00.00

℄ I-55

590 585

585.70 587.46 587.88 4.00% 1:4

(FO)

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	13.27
EMBANKMENT=	6.87
TOPSOIL PLACEMENT=	0.48
TOPSOIL EXCAVATION=	8.74

105+00.00

℄ I-55

590 585

586.18 587.13 587.53 4.00% 1:4

(FO)

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	13.18
EMBANKMENT=	2.89
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	5.53

103+00.00

℄ I-55

590 585

587.17 587.17 587.37 2.00 % 4.00% 1:4 583.62

(FO)

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	14.25
EMBANKMENT=	20.91
TOPSOIL PLACEMENT=	4.93
TOPSOIL EXCAVATION=	20.09

102+00.00

℄ I-55

590 585

587.68 587.60 2.00 % 4.00% 1:4 584.10

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	14.77
EMBANKMENT=	19.38
TOPSOIL PLACEMENT=	4.07
TOPSOIL EXCAVATION=	19.34

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

INTERSTATE 55 ℄

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INTERSTATE 55

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	516
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

INTERSTATE 55

114+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	28.01
EMBANKMENT=	7.94
TOPSOIL PLACEMENT=	6.84
TOPSOIL EXCAVATION=	35.32

113+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	28.49
EMBANKMENT=	18.81
TOPSOIL PLACEMENT=	6.63
TOPSOIL EXCAVATION=	37.20

112+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	13.48
EMBANKMENT=	8.03
TOPSOIL PLACEMENT=	2.79
TOPSOIL EXCAVATION=	17.09

108+00.00

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	13.25
EMBANKMENT=	8.52
TOPSOIL PLACEMENT=	3.25
TOPSOIL EXCAVATION=	20.07

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0600

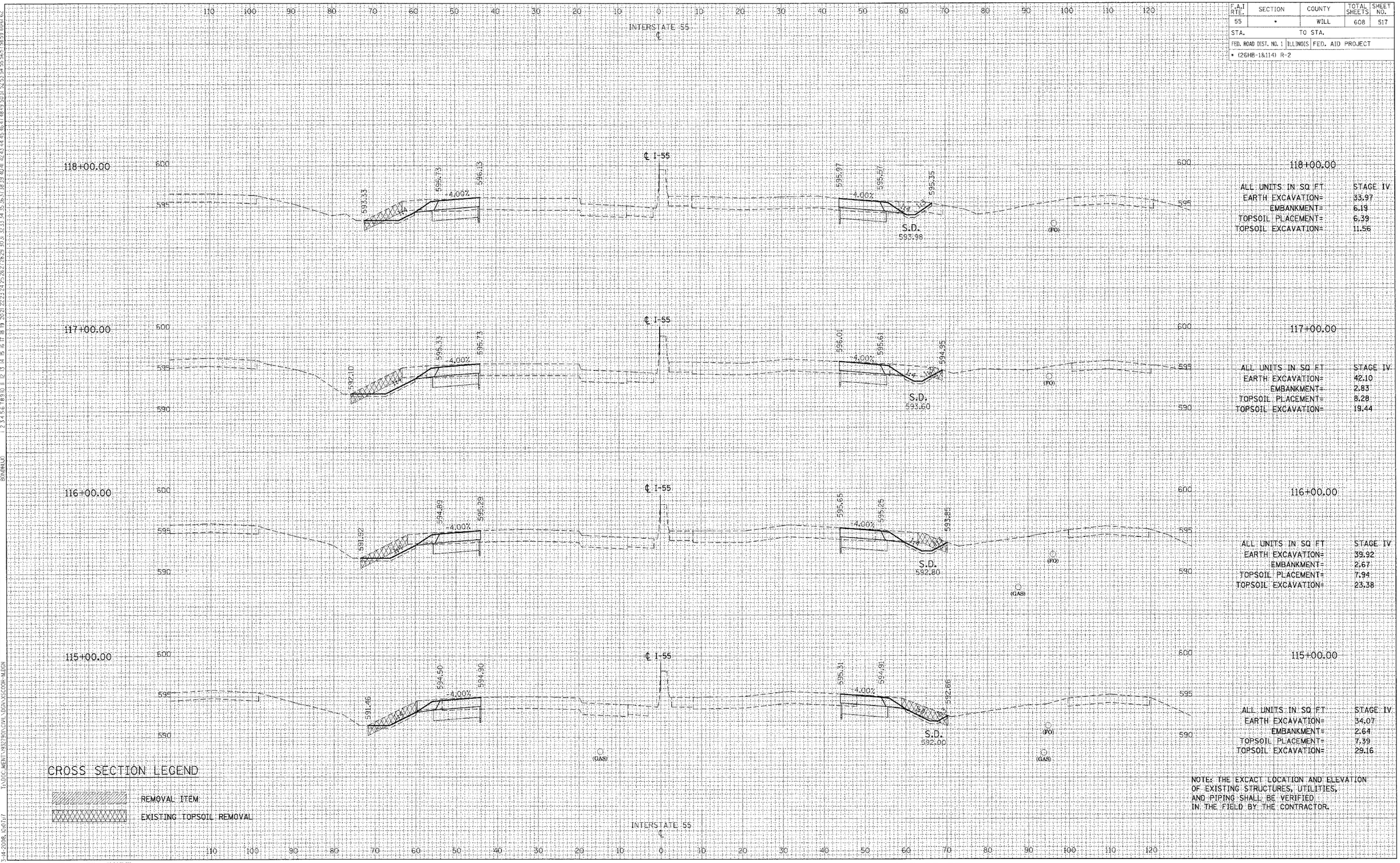
INTERSTATE 55

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	517
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

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



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0060

INTERSTATE 55

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REVISIONS NAME	DATE

F.A.I RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
55	*		WILL	608	518
STA.		TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT			
* (26HB-1&114) R-2					

INTERSTATE 55
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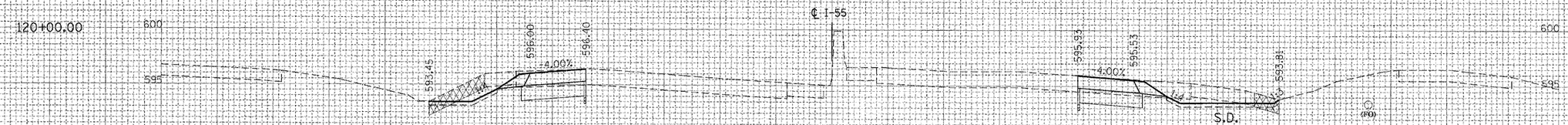
122+00.00

122+00.00	
ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	67.24
EMBANKMENT=	3.74
TOPSOIL PLACEMENT=	13.58
TOPSOIL EXCAVATION=	23.10

121+00.00

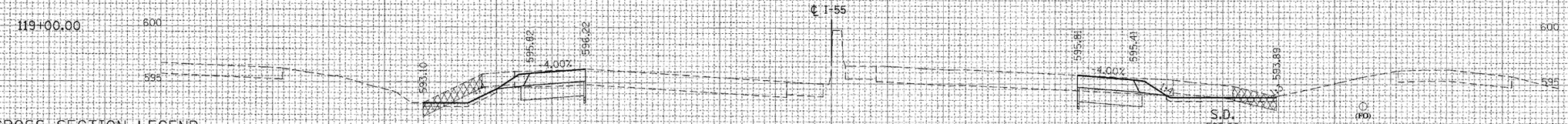
121+00.00	
ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	51.36
EMBANKMENT=	3.94
TOPSOIL PLACEMENT=	11.64
TOPSOIL EXCAVATION=	17.20

120+00.00



120+00.00	
ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	39.94
EMBANKMENT=	3.93
TOPSOIL PLACEMENT=	10.51
TOPSOIL EXCAVATION=	17.93

119+00.00



119+00.00	
ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	38.63
EMBANKMENT=	4.83
TOPSOIL PLACEMENT=	10.97
TOPSOIL EXCAVATION=	22.94

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

INTERSTATE 55
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FINAL SURVEY	ORIGINAL SURVEY	BY	DATE
NOTE BOOK			
NO.			
SURVEYED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
256 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0600

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	519
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

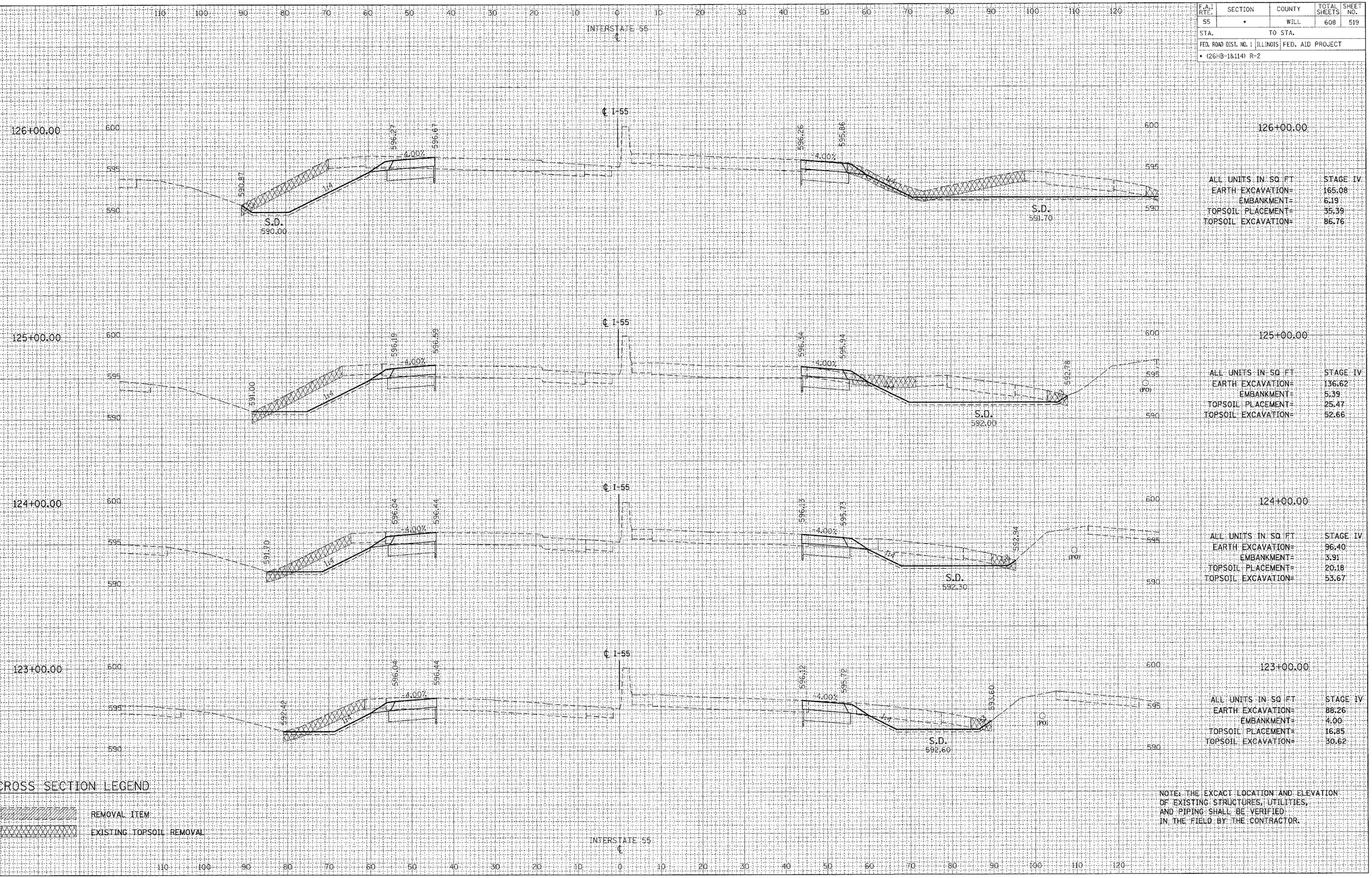
NAME	DATE

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



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

INTERSTATE 55

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REVISIONS NAME	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

BY	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	520
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

INTERSTATE 55
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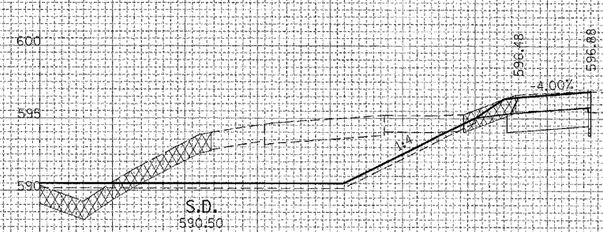
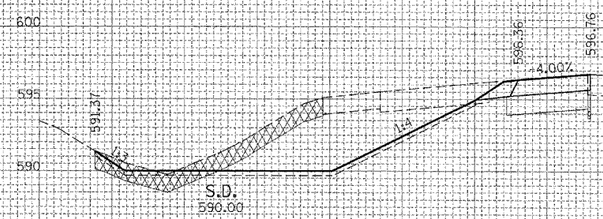
129+00.00

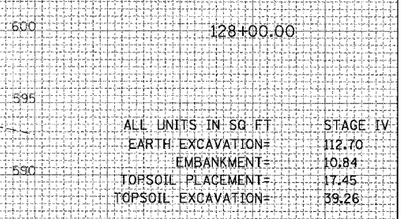


129+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	115.72
EMBANKMENT=	20.30
TOPSOIL PLACEMENT=	20.31
TOPSOIL EXCAVATION=	39.51

128+00.00

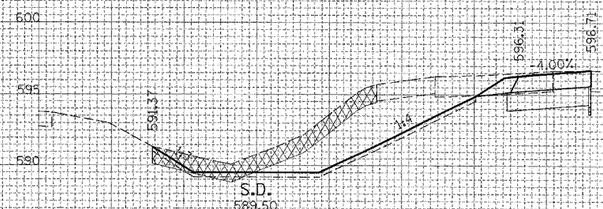




128+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	112.70
EMBANKMENT=	10.84
TOPSOIL PLACEMENT=	17.45
TOPSOIL EXCAVATION=	39.26

127+00.00



127+00.00

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	85.49
EMBANKMENT=	3.04
TOPSOIL PLACEMENT=	14.81
TOPSOIL EXCAVATION=	38.63

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

INTERSTATE 55
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TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1600

INTERSTATE 55

BONDHILJO

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REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	521
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

INTERSTATE 55
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130+00.00

596.67

591.07

4.00%

℄ I-55

S.D.
591.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

ALL UNITS IN SQ FT	STAGE IV
EARTH EXCAVATION=	121.84
EMBANKMENT=	14.66
TOPSOIL PLACEMENT=	27.05
TOPSOIL EXCAVATION=	49.16

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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

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

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TENG

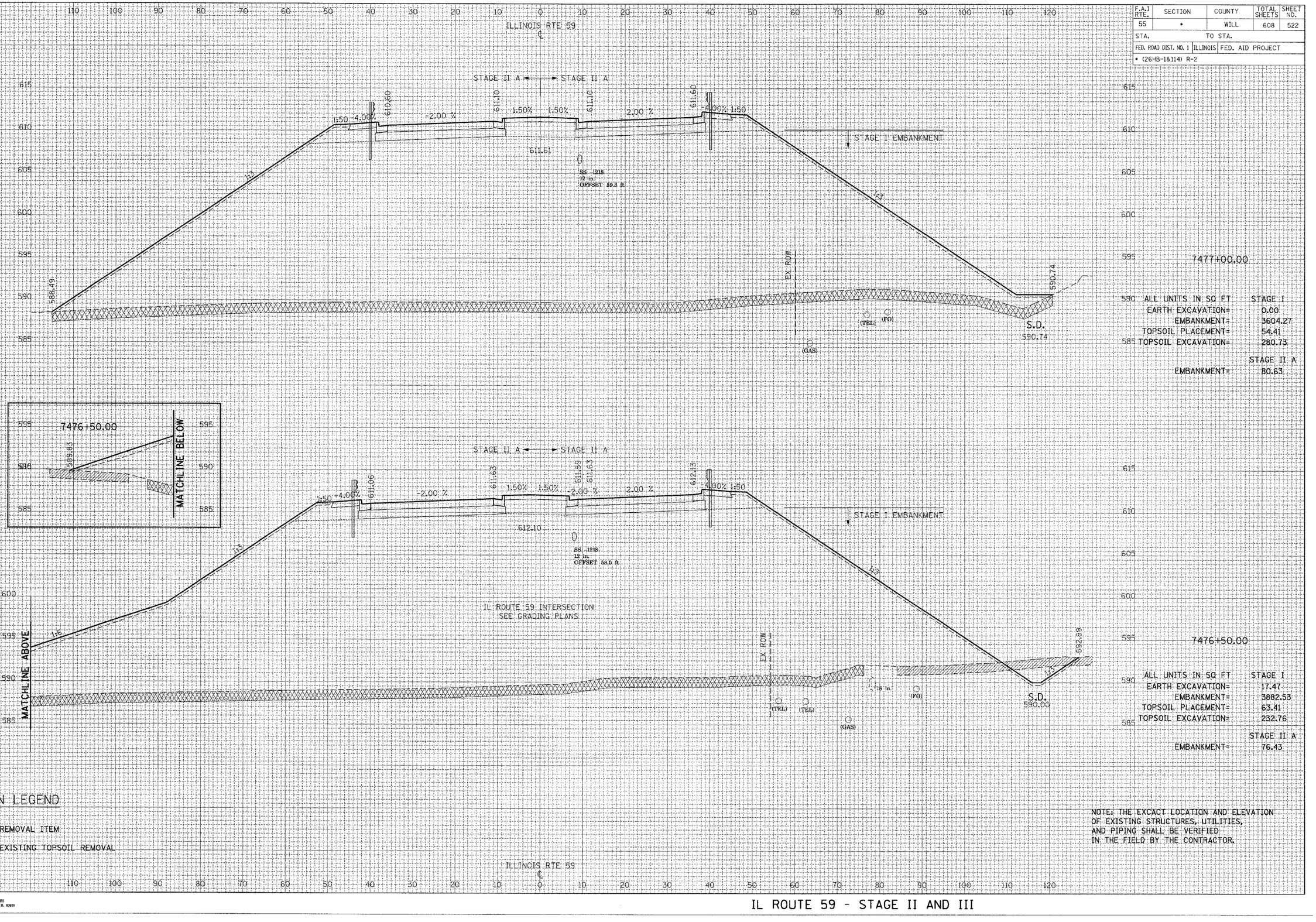
TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312•616-0600

INTERSTATE 55

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	522
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

REVISIONS NAME	DATE

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



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	0.00
EMBANKMENT=	3604.27
TOPSOIL PLACEMENT=	54.41
TOPSOIL EXCAVATION=	280.73

	STAGE II A
EMBANKMENT=	80.63

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	17.47
EMBANKMENT=	3882.53
TOPSOIL PLACEMENT=	63.41
TOPSOIL EXCAVATION=	232.76

	STAGE II A
EMBANKMENT=	76.43

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
105 W. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 815/561-0069

IL ROUTE 59 - STAGE II AND III

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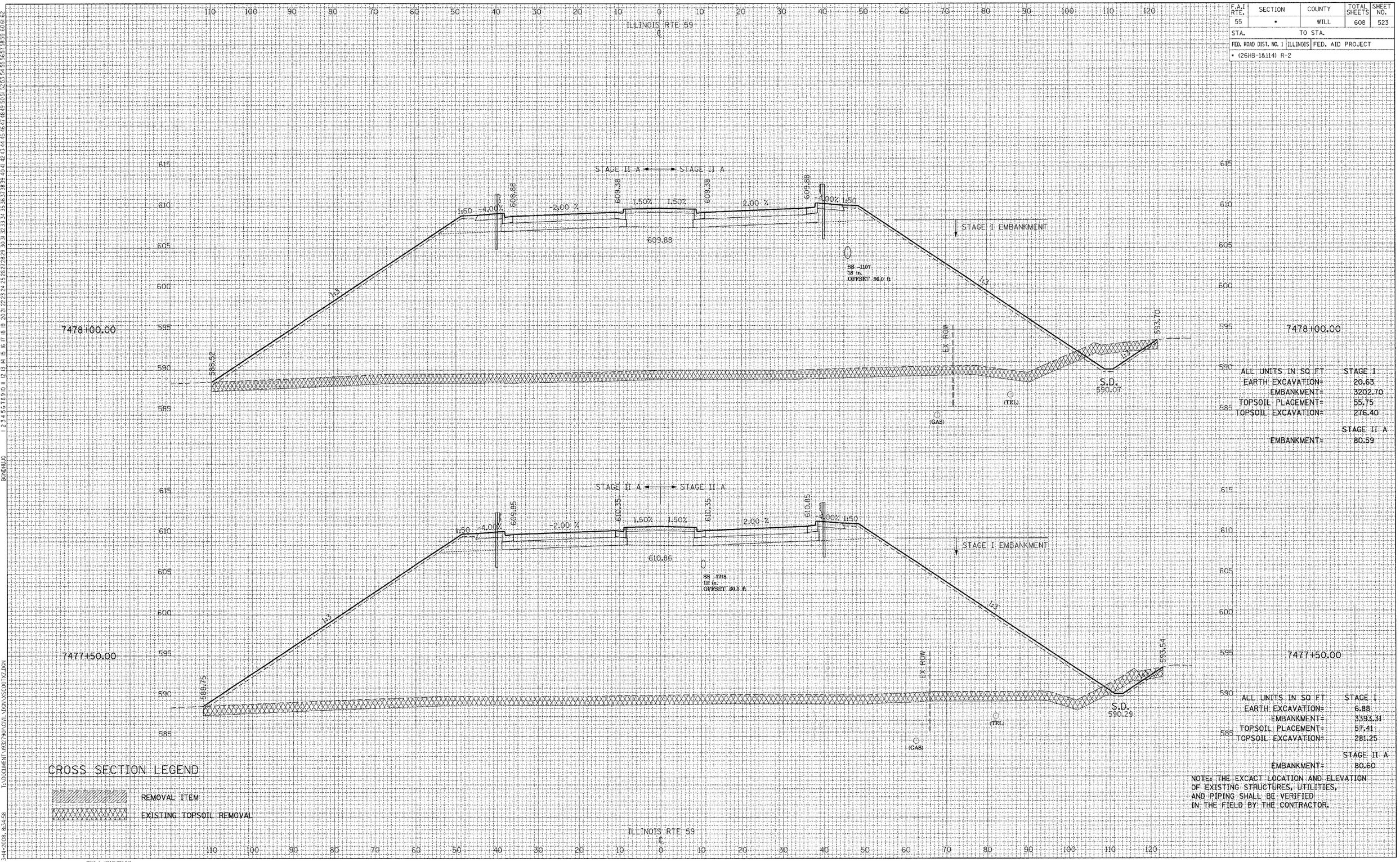
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	523
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

FINAL SURVEY — ORIGINAL SURVEY — NOTE BOOK — NO.

SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	20.63
EMBANKMENT=	3202.70
TOPSOIL PLACEMENT=	55.75
TOPSOIL EXCAVATION=	276.40
	STAGE II A
EMBANKMENT=	80.59

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	6.88
EMBANKMENT=	3393.31
TOPSOIL PLACEMENT=	57.41
TOPSOIL EXCAVATION=	281.25
	STAGE II A
EMBANKMENT=	80.60

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE II AND III

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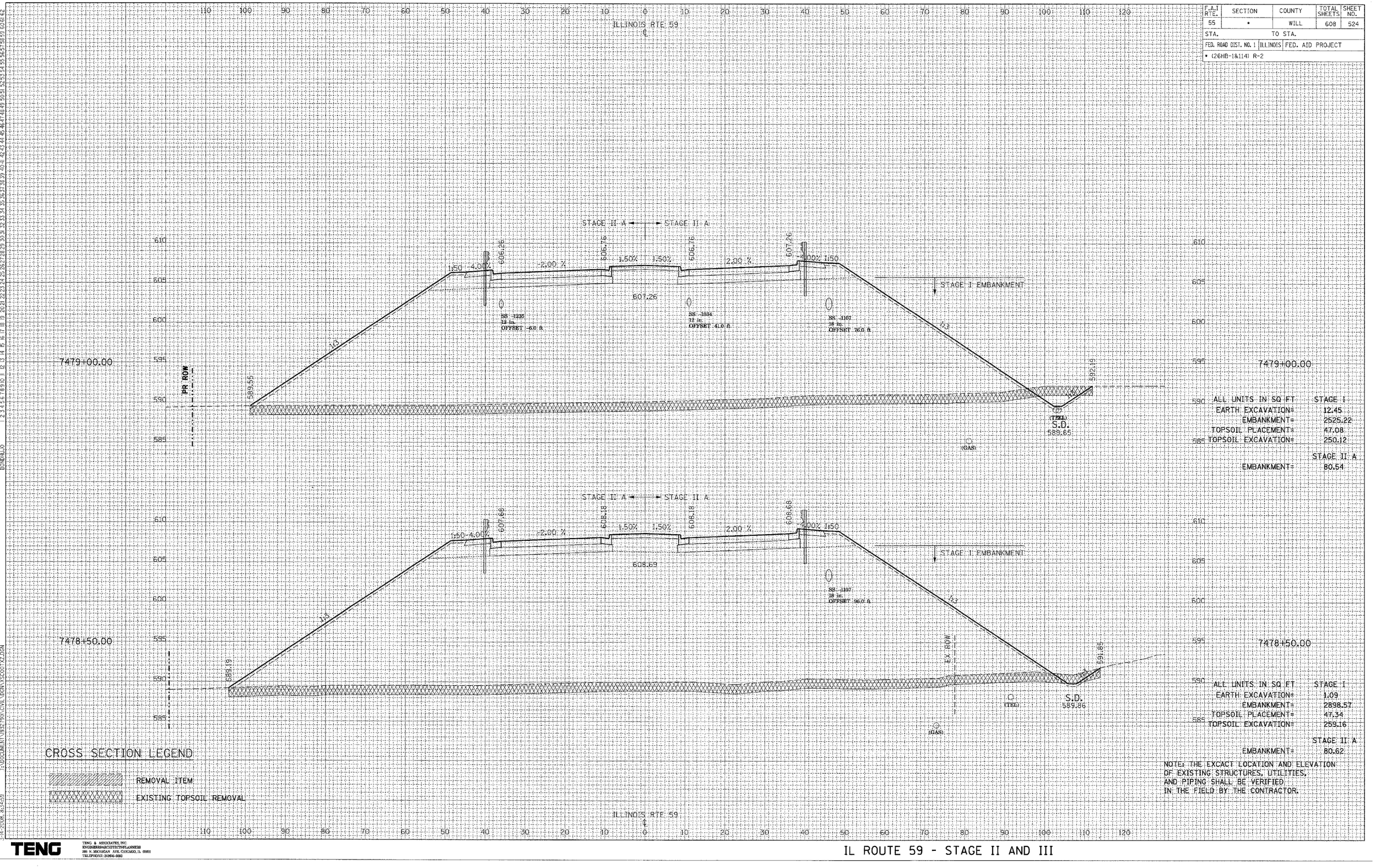
REVISIONS	
NAME	DATE

FINAL SURVEY	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	524
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



7479+00.00	ALL UNITS IN SQ FT	STAGE I
	EARTH EXCAVATION=	12.45
	EMBANKMENT=	2525.22
	TOPSOIL PLACEMENT=	47.08
	TOPSOIL EXCAVATION=	250.12
		STAGE II A
	EMBANKMENT=	80.54

7478+50.00	ALL UNITS IN SQ FT	STAGE I
	EARTH EXCAVATION=	1.09
	EMBANKMENT=	2898.57
	TOPSOIL PLACEMENT=	47.34
	TOPSOIL EXCAVATION=	259.16
		STAGE II A
	EMBANKMENT=	80.62

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/856-0002

IL ROUTE 59 - STAGE II AND III

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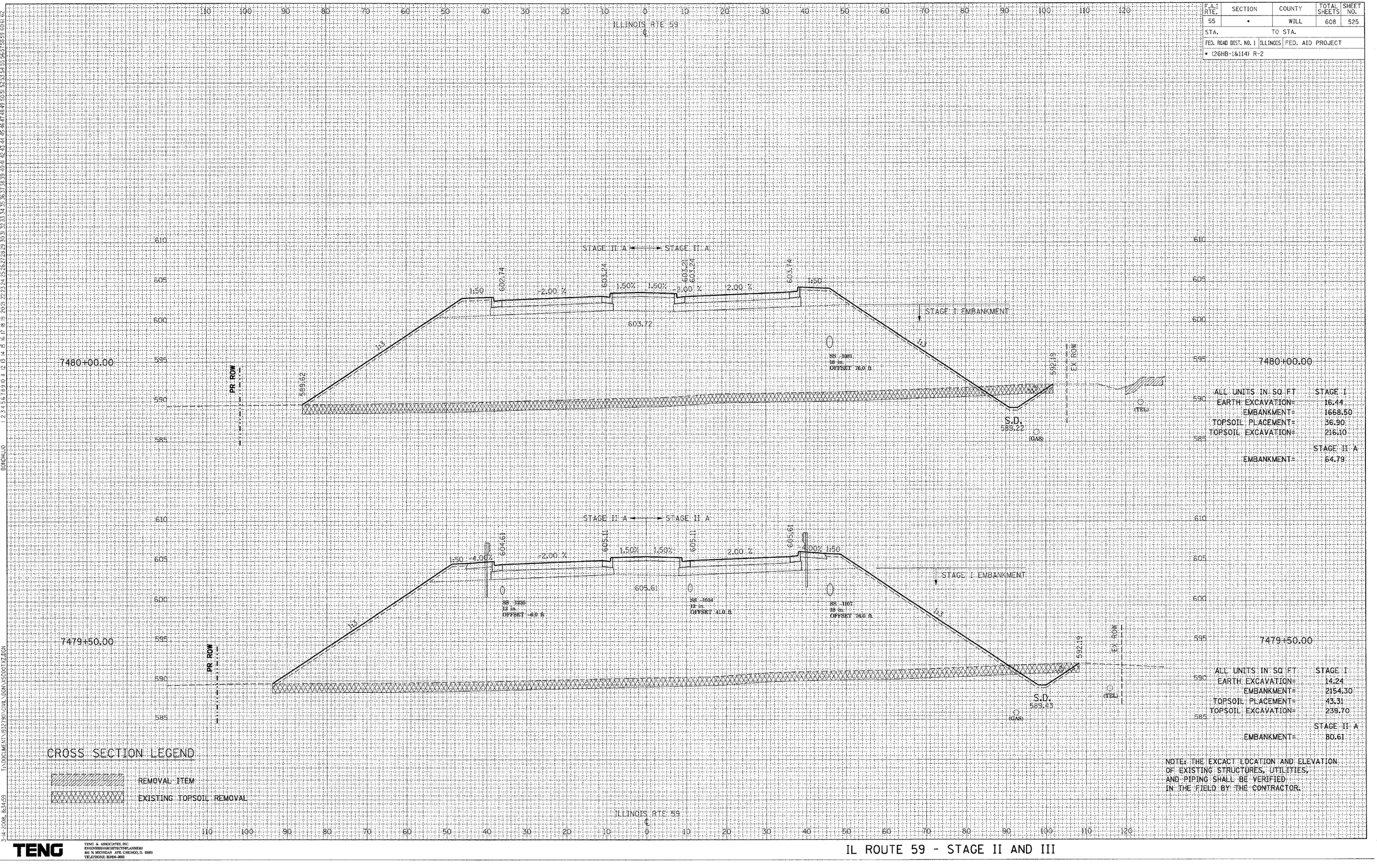
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	525
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

FINAL SURVEY — NOTE BOOK — NO.

SURVEYED — BY
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED



ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	16.44
EMBANKMENT=	1668.50
TOPSOIL PLACEMENT=	36.90
TOPSOIL EXCAVATION=	216.10
	STAGE II A
EMBANKMENT=	64.79

ALL UNITS IN SQ FT	STAGE I
EARTH EXCAVATION=	14.24
EMBANKMENT=	2154.30
TOPSOIL PLACEMENT=	43.31
TOPSOIL EXCAVATION=	239.70
	STAGE II A
EMBANKMENT=	80.61

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

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ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE II AND III

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REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	526
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (2GHB-1&114) R-2				

ILLINOIS RTE 59

STAGE III B ⟵ ⟶ STAGE III A

7481+50.00

ALL UNITS IN SQ FT STAGE III B
EARTH EXCAVATION= 0.00
EMBANKMENT= 444.62
TOPSOIL PLACEMENT= 10.44
TOPSOIL EXCAVATION= 80.26

7481+50.00

ALL UNITS IN SQ FT STAGE III A
EARTH EXCAVATION= 14.90
EMBANKMENT= 457.20
TOPSOIL PLACEMENT= 17.28
TOPSOIL EXCAVATION= 66.25

STAGE II A ⟵ ⟶ STAGE II A

7481+00.00

ALL UNITS IN SQ FT STAGE I
EARTH EXCAVATION= 14.89
EMBANKMENT= 1109.65
TOPSOIL PLACEMENT= 29.04
TOPSOIL EXCAVATION= 185.78

STAGE II A
EMBANKMENT= 54.26

STAGE II A ⟵ ⟶ STAGE II A

7480+50.00

ALL UNITS IN SQ FT STAGE I
EARTH EXCAVATION= 20.49
EMBANKMENT= 1355.54
TOPSOIL PLACEMENT= 33.46
TOPSOIL EXCAVATION= 204.16

STAGE II A
EMBANKMENT= 59.20

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0002

IL ROUTE 59 - STAGE II AND III

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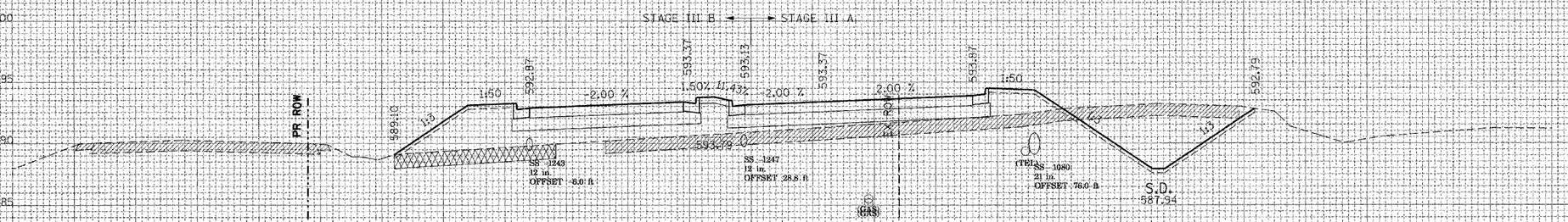
REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	527
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄

7483+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	0.00
EMBANKMENT=	141.71
TOPSOIL PLACEMENT=	6.47
TOPSOIL EXCAVATION=	30.23

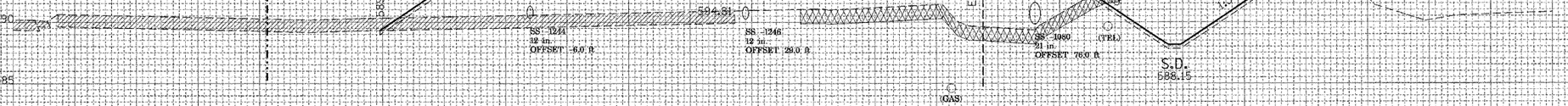


7483+00.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	70.26
EMBANKMENT=	74.08
TOPSOIL PLACEMENT=	14.40
TOPSOIL EXCAVATION=	0.00

7482+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	0.17
EMBANKMENT=	220.68
TOPSOIL PLACEMENT=	7.29
TOPSOIL EXCAVATION=	0.00

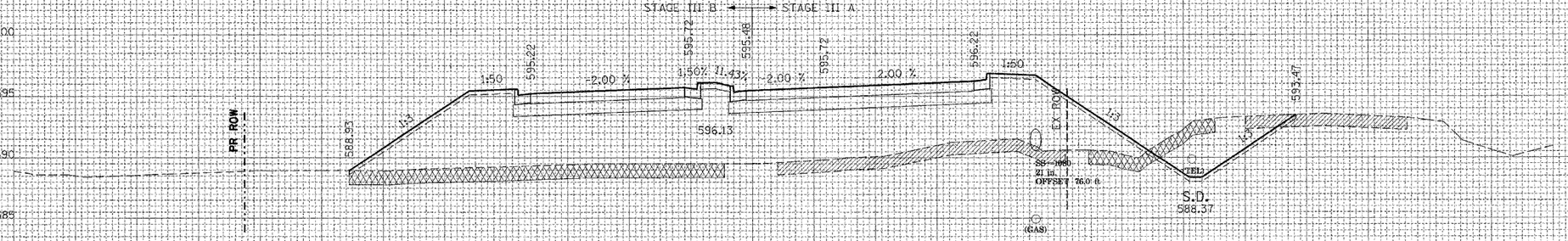


7482+50.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	70.41
EMBANKMENT=	200.43
TOPSOIL PLACEMENT=	15.49
TOPSOIL EXCAVATION=	59.57

7482+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	0.00
EMBANKMENT=	338.60
TOPSOIL PLACEMENT=	8.99
TOPSOIL EXCAVATION=	70.10



7482+00.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	48.28
EMBANKMENT=	311.09
TOPSOIL PLACEMENT=	16.57
TOPSOIL EXCAVATION=	23.58

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
LANDSCAPE ARCHITECTS/CIVIL ENGINEERS
200 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1600

IL ROUTE 59 - STAGE II AND III

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	528
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59

7484+50.00

ALL UNITS IN SQ FT STAGE III B
EARTH EXCAVATION= 0.00
EMBANKMENT= 74.42
TOPSOIL PLACEMENT= 4.25
TOPSOIL EXCAVATION= 21.20

STAGE III B ⟵ ⟶ STAGE III A

PR ROW

4:5 | 591.57 | 2.00 % | 592.07 | 1.50% 1.50% | 592.01 | 592.07 | 2.00 % | 592.57 | 1:50 | 590.83 | 4:5 | 588.35 | 592.52 (TEL) | (GAS) (GAS) | S.D. 587.30

7484+50.00

ALL UNITS IN SQ FT STAGE III A
EARTH EXCAVATION= 55.30
EMBANKMENT= 31.64
TOPSOIL PLACEMENT= 12.51
TOPSOIL EXCAVATION= 36.66

7484+00.00

ALL UNITS IN SQ FT STAGE III B
EARTH EXCAVATION= 0.35
EMBANKMENT= 75.61
TOPSOIL PLACEMENT= 0.00
TOPSOIL EXCAVATION= 22.34

STAGE III B ⟵ ⟶ STAGE III A

COMMERCIAL CONCRETE ENTRANCE

ESMT. | PR ROW | 6.00% | 592.71 | 2.00 % | 592.21 | X ROW | 592.21 | 2.00 % | 592.71 | 1:50 | 590.20 | 18 in. | (TEL) | (GAS) | SS 1079 24 in. OFFSET 66.0 ft | S.D. 587.51

7484+00.00

ALL UNITS IN SQ FT STAGE III A
EARTH EXCAVATION= 55.58
EMBANKMENT= 13.16
TOPSOIL PLACEMENT= 11.49
TOPSOIL EXCAVATION= 32.95

7483+50.00

ALL UNITS IN SQ FT STAGE III B
EARTH EXCAVATION= 0.16
EMBANKMENT= 159.81
TOPSOIL PLACEMENT= 5.56
TOPSOIL EXCAVATION= 40.03

STAGE III B ⟵ ⟶ STAGE III A

ESMT. | PR ROW | 589.29 | 4:3 | 1:50 | 592.14 | 2.00 % | 592.64 | 1.50% 1.50% | 592.40 | 592.64 | 2.00 % | 593.14 | 1:50 | 590.35 | 4:3 | 4:3 | 593.06 | SS 1080 12 in. OFFSET 6.0 ft | SS 1077 12 in. OFFSET 28.5 ft | (TEL) | (GAS) | SS 1080 21 in. OFFSET 76.0 ft | S.D. 587.73

7483+50.00

ALL UNITS IN SQ FT STAGE III A
EARTH EXCAVATION= 67.45
EMBANKMENT= 86.19
TOPSOIL PLACEMENT= 12.26
TOPSOIL EXCAVATION= 16.37

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
336 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/346-2029

IL ROUTE 59 - STAGE II AND III

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

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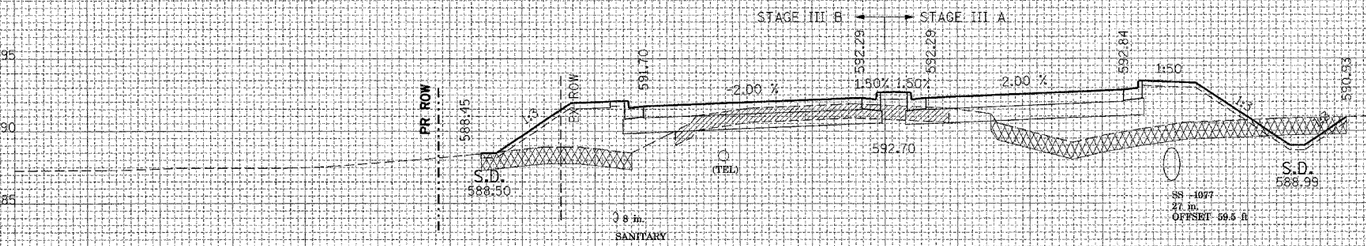
REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	529
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59

7486+00.00

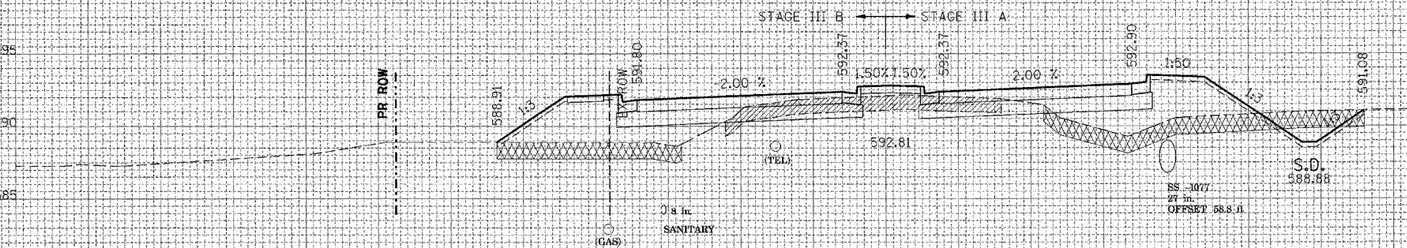


ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	8.67
EMBANKMENT=	63.00
TOPSOIL PLACEMENT=	4.96
TOPSOIL EXCAVATION=	24.05

7486+00.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	10.97
EMBANKMENT=	96.50
TOPSOIL PLACEMENT=	9.40
TOPSOIL EXCAVATION=	56.40

7485+50.00

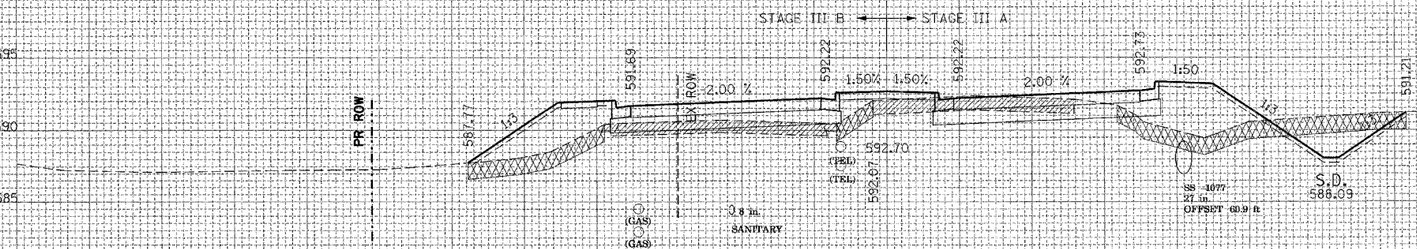


ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	5.21
EMBANKMENT=	80.85
TOPSOIL PLACEMENT=	3.93
TOPSOIL EXCAVATION=	29.27

7485+50.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	17.18
EMBANKMENT=	83.56
TOPSOIL PLACEMENT=	9.82
TOPSOIL EXCAVATION=	50.85

7485+00.00



ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	0.08
EMBANKMENT=	76.90
TOPSOIL PLACEMENT=	4.96
TOPSOIL EXCAVATION=	27.18

7485+00.00

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	37.87
EMBANKMENT=	65.32
TOPSOIL PLACEMENT=	11.37
TOPSOIL EXCAVATION=	45.85

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
216 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: (312)616-0600

IL ROUTE 59 - STAGE II AND III

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REVISIONS NAME	DATE

SURVEYED	BY	DATE
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FINAL SURVEY — ORIGINAL SURVEY — NOTE BOOK — NO.

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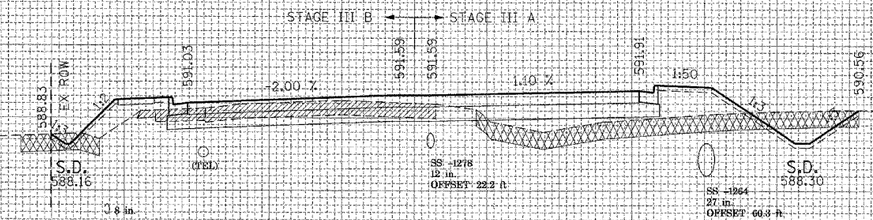
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	530
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄

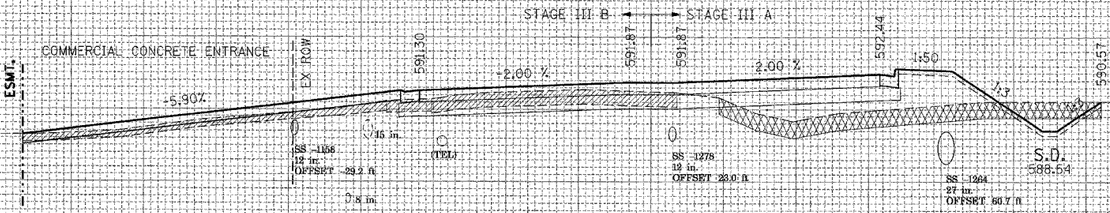
7487+00.00



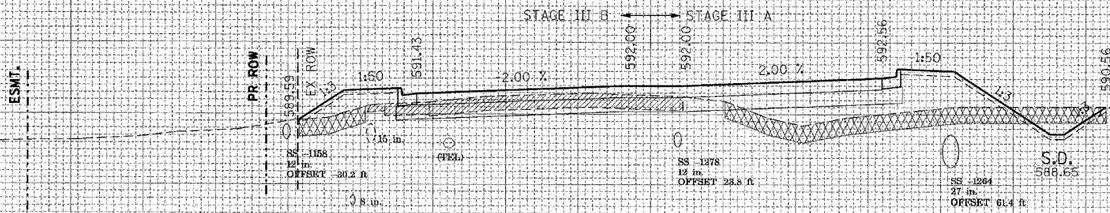
ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	17.75
EMBANKMENT=	22.07
TOPSOIL PLACEMENT=	3.75
TOPSOIL EXCAVATION=	12.62

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	14.13
EMBANKMENT=	71.17
TOPSOIL PLACEMENT=	9.23
TOPSOIL EXCAVATION=	60.65

7486+66.41



7486+50.00



ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	11.81
EMBANKMENT=	22.85
TOPSOIL PLACEMENT=	4.54
TOPSOIL EXCAVATION=	10.47

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	11.12
EMBANKMENT=	89.12
TOPSOIL PLACEMENT=	9.43
TOPSOIL EXCAVATION=	60.41

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE 312/616-0600

IL ROUTE 59 - STAGE II AND III

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	531
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE	BY

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

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3-4-2008, 8:35:03

ILLINOIS RTE 59

7488+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	28.52
EMBANKMENT=	29.29
TOPSOIL PLACEMENT=	3.83
TOPSOIL EXCAVATION=	14.34

EX. ROW 588.09 — 1:3 — 589.71 — 2.00 % — 590.33 — 2.00 % — 589.71 — 1:50 — 589.87
S.D. 587.63 (TEL) — 8 in. SANITARY (GAS)
SS -1696 12 in. OFFSET 51.0 ft
SS -1110 22 in. OFFSET 61.0 ft
S.D. 587.27

STAGE II B ◄ ► STAGE II A

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	21.42
EMBANKMENT=	23.31
TOPSOIL PLACEMENT=	8.41
TOPSOIL EXCAVATION=	57.21

7488+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	26.53
EMBANKMENT=	23.82
TOPSOIL PLACEMENT=	2.61
TOPSOIL EXCAVATION=	8.08

ESMT. — EX. ROW 588.76 — 1:3 — 590.13 — 2.00 % — 590.75 — 1.92 % — 590.15 — 1:50 — 589.89
(TEL)
8 in. SANITARY (GAS)
SS -1110 22 in. OFFSET 61.0 ft
S.D. 587.62

STAGE II B ◄ ► STAGE II A

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	18.54
EMBANKMENT=	28.20
TOPSOIL PLACEMENT=	8.18
TOPSOIL EXCAVATION=	56.58

7487+89.53

PRIVATE CONCRETE ENTRANCE — ESMT. — EX. ROW — 6.38% — 590.21 — 2.00 % — 590.83 — 2.00 % — 590.25 — 1.88 % — 590.37 — 1:50
(TEL) 15 in.
8 in. SANITARY (GAS)
S.D. 587.69
SS -1110 22 in. OFFSET 61.0 ft

STAGE II B ◄ ► STAGE II A

7487+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	22.41
EMBANKMENT=	23.03
TOPSOIL PLACEMENT=	3.84
TOPSOIL EXCAVATION=	10.00

EX. ROW 588.43 — 1:3 — 590.57 — 2.00 % — 591.17 — 1.30 % — 590.77 — 1:50 — 590.24
S.D. 588.12 (TEL)
SS -1141 12 in. OFFSET 11.0 ft
8 in. SANITARY (GAS)
S.D. 587.96
SS 1364 27 in. OFFSET 60.8 ft

STAGE III B ◄ ► STAGE III A

ALL UNITS IN SQ FT	STAGE III A
EARTH EXCAVATION=	16.20
EMBANKMENT=	40.75
TOPSOIL PLACEMENT=	8.45
TOPSOIL EXCAVATION=	57.44

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
505 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

IL ROUTE 59 - STAGE II AND III

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	532
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

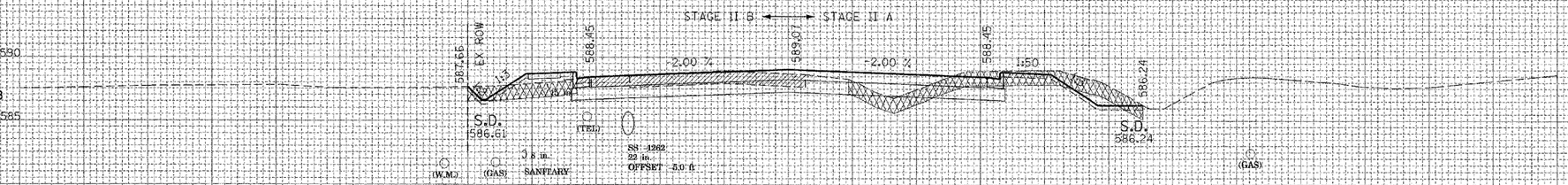
NAME	DATE

BY	DATE

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

7490+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	29.41
EMBANKMENT=	15.86
TOPSOIL PLACEMENT=	3.82
TOPSOIL EXCAVATION=	19.56

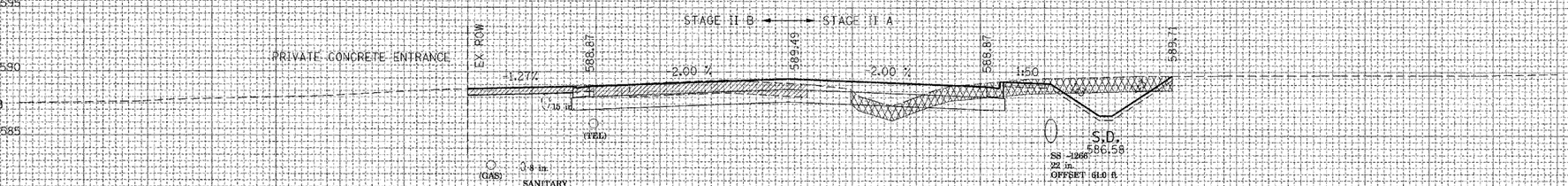


7490+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	25.38
EMBANKMENT=	14.77
TOPSOIL PLACEMENT=	7.25
TOPSOIL EXCAVATION=	52.81

7489+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.79
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

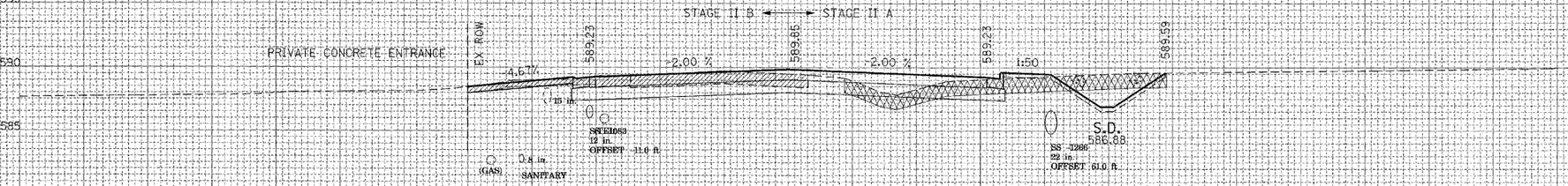


7489+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	38.14
EMBANKMENT=	13.08
TOPSOIL PLACEMENT=	8.79
TOPSOIL EXCAVATION=	57.75

7489+06.44

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	29.23
EMBANKMENT=	19.39
TOPSOIL PLACEMENT=	1.36
TOPSOIL EXCAVATION=	13.41

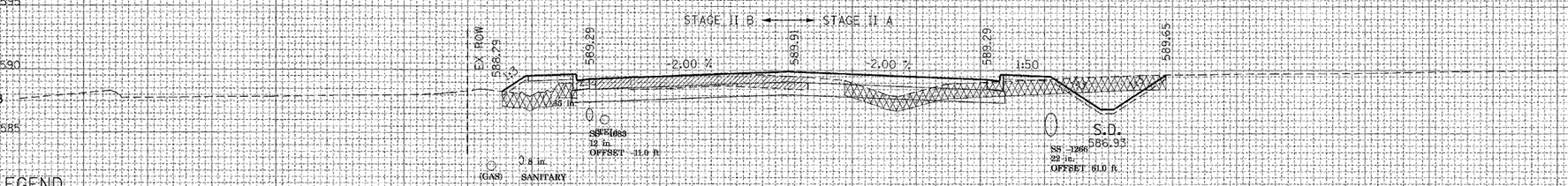


7489+06.44

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	25.85
EMBANKMENT=	18.02
TOPSOIL PLACEMENT=	8.45
TOPSOIL EXCAVATION=	57.66

7489+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	29.23
EMBANKMENT=	19.39
TOPSOIL PLACEMENT=	1.36
TOPSOIL EXCAVATION=	13.41



7489+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	25.85
EMBANKMENT=	18.02
TOPSOIL PLACEMENT=	8.45
TOPSOIL EXCAVATION=	57.66

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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ENGINEERS&ARCHITECTS&PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/658-0600

IL ROUTE 59 - STAGE II AND III

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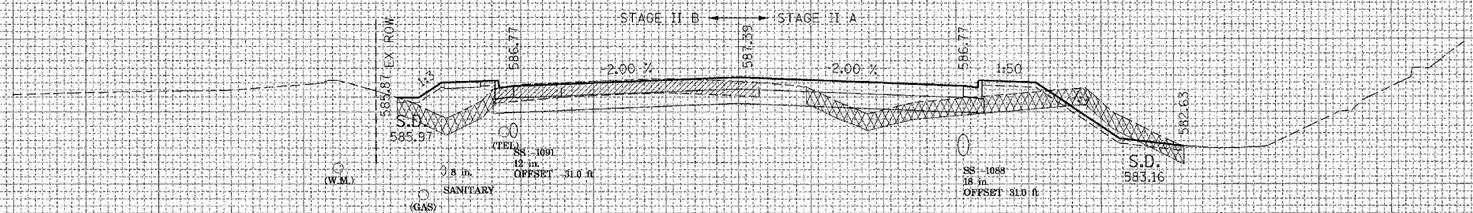
REVISIONS		
NO.	NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	533
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59

7492+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	28.04
EMBANKMENT=	28.28
TOPSOIL PLACEMENT=	2.83
TOPSOIL EXCAVATION=	15.52

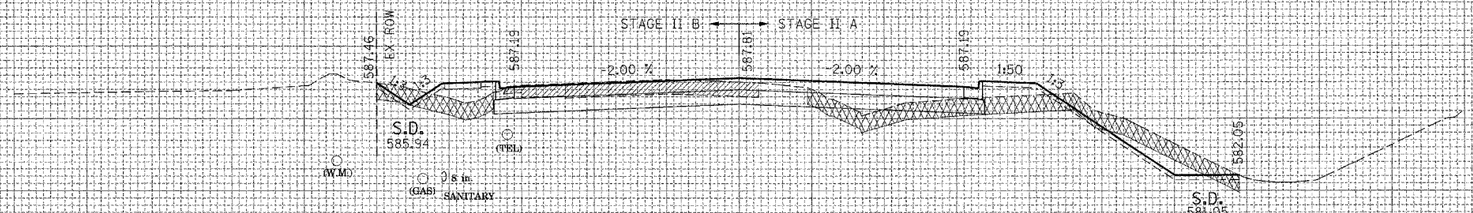


7492+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	17.90
EMBANKMENT=	33.23
TOPSOIL PLACEMENT=	9.27
TOPSOIL EXCAVATION=	59.93

7491+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	32.02
EMBANKMENT=	18.15
TOPSOIL PLACEMENT=	3.81
TOPSOIL EXCAVATION=	18.50

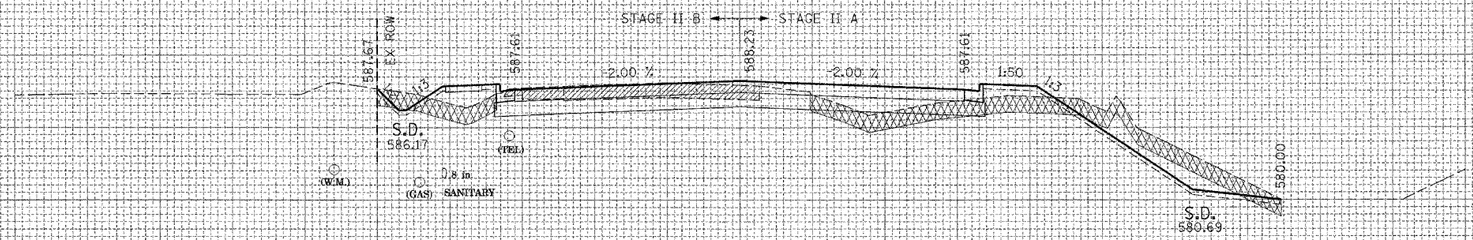


7491+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	24.43
EMBANKMENT=	33.14
TOPSOIL PLACEMENT=	11.77
TOPSOIL EXCAVATION=	68.36

7491+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	31.97
EMBANKMENT=	19.15
TOPSOIL PLACEMENT=	3.81
TOPSOIL EXCAVATION=	18.92

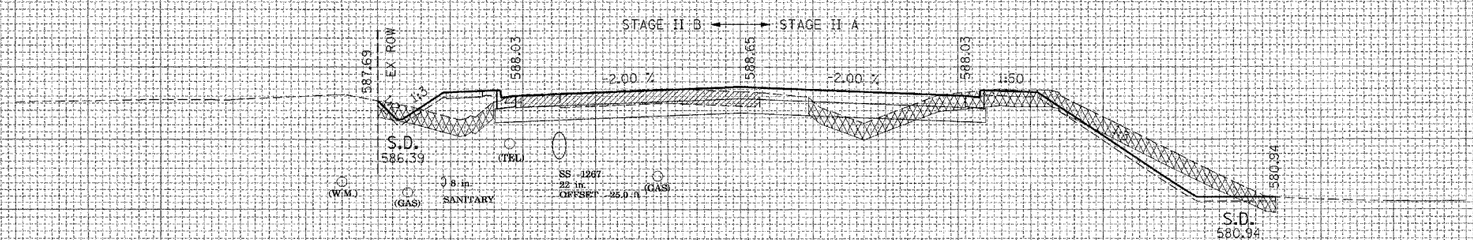


7491+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	34.60
EMBANKMENT=	31.98
TOPSOIL PLACEMENT=	13.68
TOPSOIL EXCAVATION=	74.72

7490+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.72
EMBANKMENT=	23.71
TOPSOIL PLACEMENT=	3.82
TOPSOIL EXCAVATION=	18.36



7490+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	36.97
EMBANKMENT=	20.23
TOPSOIL PLACEMENT=	13.40
TOPSOIL EXCAVATION=	74.05

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

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

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
161 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/565-0600

IL ROUTE 59 - STAGE II AND III

REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	534
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

ILLINOIS RTE 59
℄

7493+00.00

STAGE II B ◄ ► STAGE II A

595.63 595.82 586.55 595.93 580.07

-2.00 % -2.00 % 1:50

(TEL) (TEL) (W.M.) (GAS) SANITARY 8 in. SS 1074 18 in. OFFSET 41.0 ft S.D. 580.07

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	33.54
EMBANKMENT=	10.73
TOPSOIL PLACEMENT=	3.21
TOPSOIL EXCAVATION=	15.20

7492+70.34

STAGE II B ◄ ► STAGE II A

586.46 586.39 586.80 586.18 582.44

0.70 % -2.00 % -2.00 % 1:50

(TEL) (W.M.) (GAS) SANITARY 8 in. SS 1074 18 in. OFFSET 41.0 ft S.D. 582.58 SS 1160 24 in. OFFSET 60.8 ft

7492+50.00

STAGE II B ◄ ► STAGE II A

586.46 586.39 586.97 586.35 585.11

0.70 % -2.00 % -2.00 % 1:50

(TEL) (W.M.) 585.37 (GAS) SANITARY 8 in. SS 1088 18 in. OFFSET 31.0 ft S.D. 585.11

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	42.81
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

ILLINOIS RTE 59
℄

7493+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	16.52
EMBANKMENT=	33.49
TOPSOIL PLACEMENT=	9.23
TOPSOIL EXCAVATION=	59.67

7492+70.34

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	12.01
EMBANKMENT=	27.30
TOPSOIL PLACEMENT=	5.41
TOPSOIL EXCAVATION=	46.45

7492+50.00

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELE/PHONE: 312/616 2600

IL ROUTE 59 - STAGE II AND III

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	535
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

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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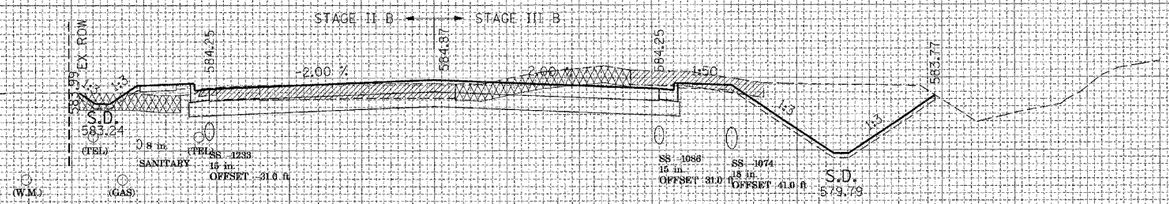
ILLINOIS RTE 59 ℄

7495+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.04
EMBANKMENT=	12.95
TOPSOIL PLACEMENT=	3.46
TOPSOIL EXCAVATION=	16.07

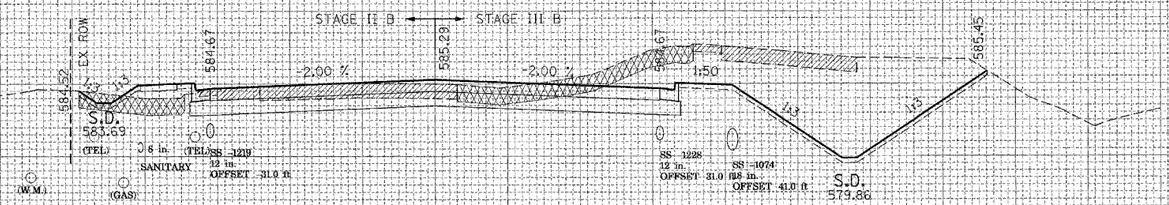


7495+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	129.52
EMBANKMENT=	0.37
TOPSOIL PLACEMENT=	11.82
TOPSOIL EXCAVATION=	27.79

7494+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	29.23
EMBANKMENT=	16.18
TOPSOIL PLACEMENT=	3.52
TOPSOIL EXCAVATION=	16.81

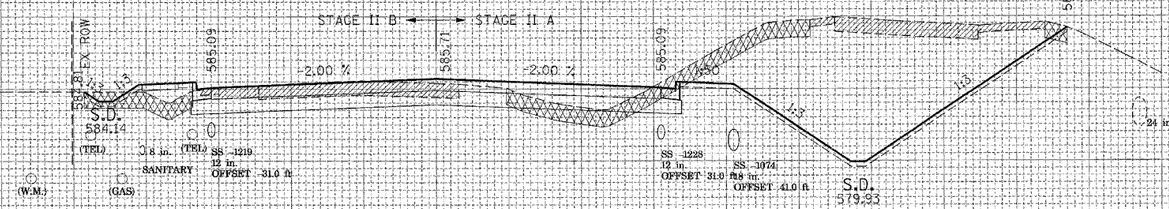


7494+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	212.33
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	14.17
TOPSOIL EXCAVATION=	37.44

7494+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.26
EMBANKMENT=	16.36
TOPSOIL PLACEMENT=	3.33
TOPSOIL EXCAVATION=	17.23

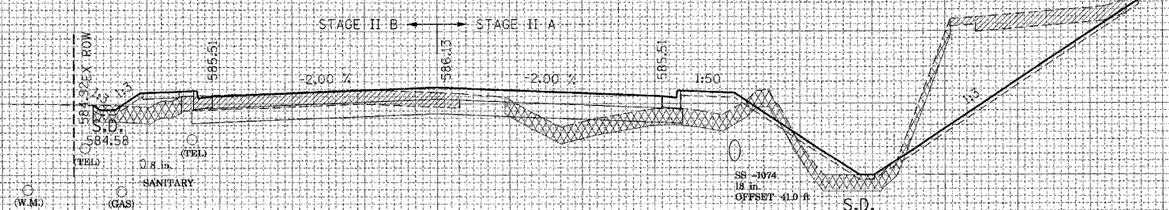


7494+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	267.94
EMBANKMENT=	11.98
TOPSOIL PLACEMENT=	17.80
TOPSOIL EXCAVATION=	51.68

7493+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	27.51
EMBANKMENT=	15.55
TOPSOIL PLACEMENT=	2.97
TOPSOIL EXCAVATION=	14.03



7493+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	111.84
EMBANKMENT=	58.07
TOPSOIL PLACEMENT=	21.03
TOPSOIL EXCAVATION=	70.62

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

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

TENG

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ENGINEERS/ARCHITECTS/PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1600

IL ROUTE 59 - STAGE II AND III

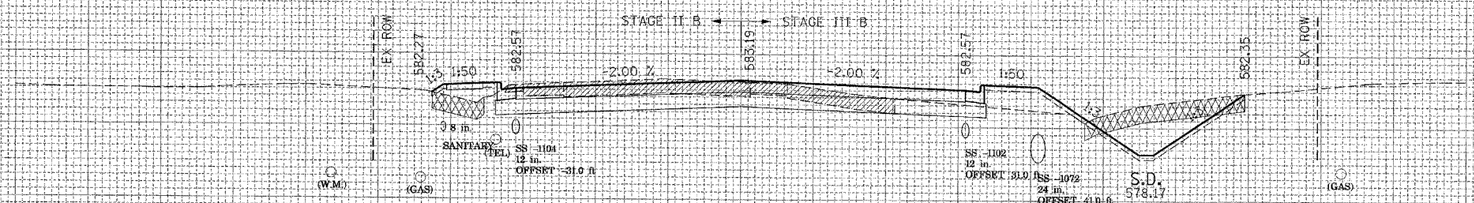
REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	536
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59

7497+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.31
EMBANKMENT=	13.05
TOPSOIL PLACEMENT=	1.34
TOPSOIL EXCAVATION=	8.23

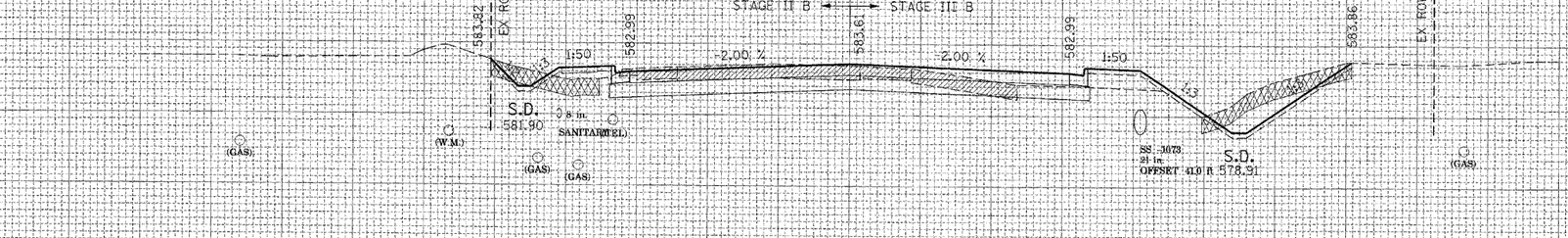


7497+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	45.49
EMBANKMENT=	14.57
TOPSOIL PLACEMENT=	11.98
TOPSOIL EXCAVATION=	25.34

7496+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	36.38
EMBANKMENT=	13.27
TOPSOIL PLACEMENT=	4.00
TOPSOIL EXCAVATION=	17.59

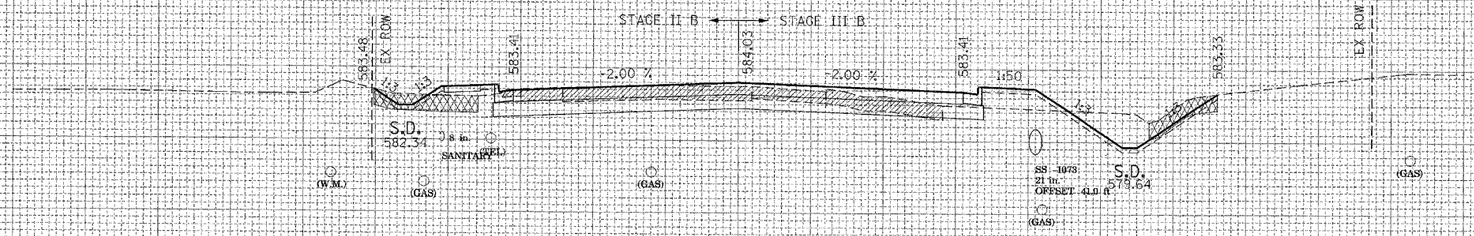


7496+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	35.45
EMBANKMENT=	12.08
TOPSOIL PLACEMENT=	12.40
TOPSOIL EXCAVATION=	24.31

7496+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.22
EMBANKMENT=	12.54
TOPSOIL PLACEMENT=	3.90
TOPSOIL EXCAVATION=	16.58

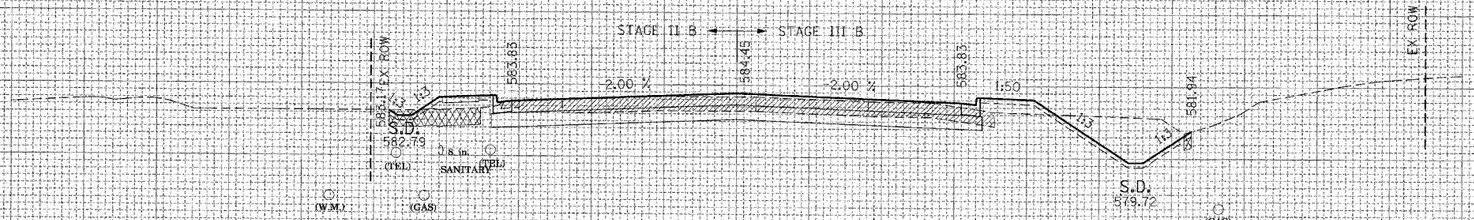


7496+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	37.72
EMBANKMENT=	11.44
TOPSOIL PLACEMENT=	10.82
TOPSOIL EXCAVATION=	10.82

7495+50.00
7495+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	
EMBANKMENT=	29.06
TOPSOIL PLACEMENT=	15.49
TOPSOIL EXCAVATION=	3.12
	14.51



7495+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	60.14
EMBANKMENT=	7.73
TOPSOIL PLACEMENT=	9.72
TOPSOIL EXCAVATION=	1.18

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/SURVEYORS/ARCHITECTS/PLANNERS
505 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312-644-6610

IL ROUTE 59 - STAGE II AND III

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

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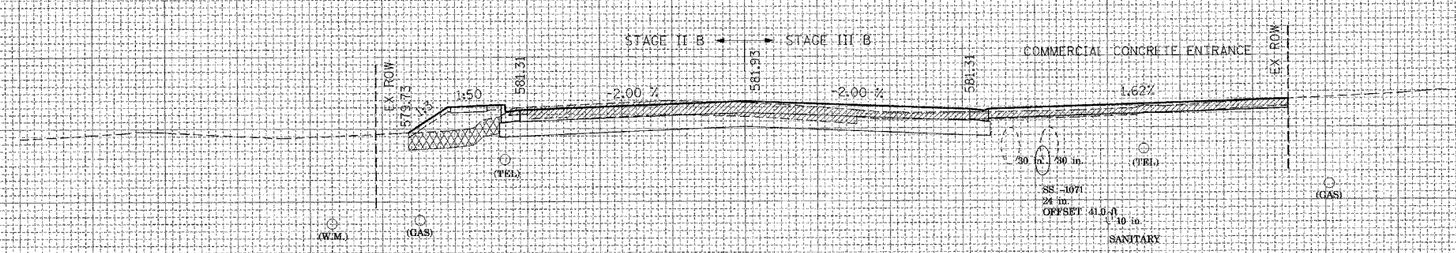
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	537
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS	
NAME	DATE

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

7498+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	36.43
EMBANKMENT=	24.12
TOPSOIL PLACEMENT=	2.62
TOPSOIL EXCAVATION=	14.47

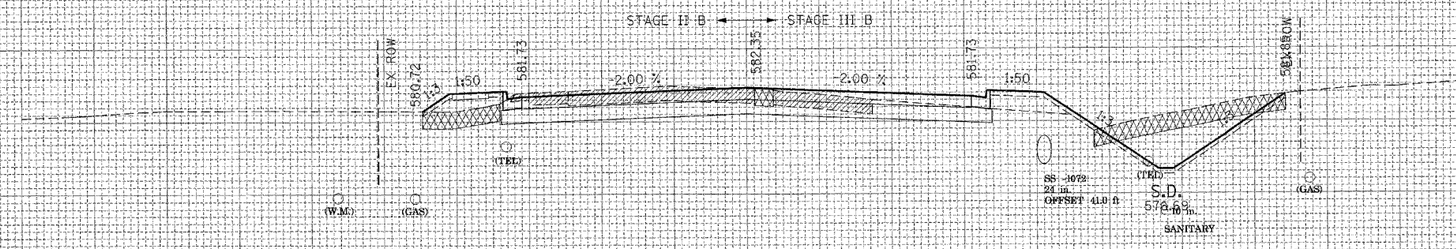


7498+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	28.94
EMBANKMENT=	2.40
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7498+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.98
EMBANKMENT=	18.39
TOPSOIL PLACEMENT=	2.05
TOPSOIL EXCAVATION=	12.28

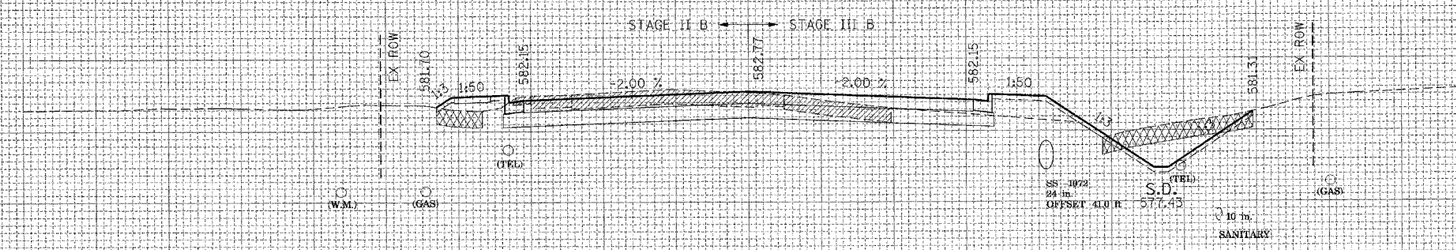


7498+00.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	62.49
EMBANKMENT=	12.02
TOPSOIL PLACEMENT=	13.58
TOPSOIL EXCAVATION=	33.35

7497+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	38.88
EMBANKMENT=	11.53
TOPSOIL PLACEMENT=	1.49
TOPSOIL EXCAVATION=	7.26



7497+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	39.39
EMBANKMENT=	14.80
TOPSOIL PLACEMENT=	11.97
TOPSOIL EXCAVATION=	23.86

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
105 W. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-3060

IL ROUTE 59 - STAGE II AND III

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REVISIONS	
NAME	DATE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	538
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE. 59

7499+10.72

STAGE II B ◄ ► STAGE III B

PRIVATE CONCRETE ENTRANCE

EX ROW — ESMT.

578.46 EX ROW 1.13 1.50 560.80 581.42 -2.00 % -2.00 % 560.80 2.00% 2.75% EX ROW

(TEL.) SS -1240 12 in. OFFSET 31.0 ft (TEL.) -30 to 30 in. (TEL.)

(W.M.) (GAS) SS -1245 12 in. OFFSET 31.0 ft SS -1071 24 in. OFFSET 41.0 ft 10 in. SANITARY

7499+10.72

7499+00.00

STAGE II B ◄ ► STAGE III B

PRIVATE CONCRETE ENTRANCE

EX ROW — ESMT.

576.13 EX ROW 1.13 1.50 590.89 581.51 -2.00 % -2.00 % 590.89 2.00% 2.60% EX ROW

(TEL.) SS -1240 12 in. OFFSET 31.0 ft (TEL.) -30 to 30 in. (TEL.)

(W.M.) (GAS) SS -1245 12 in. OFFSET 31.0 ft SS -1071 24 in. OFFSET 41.0 ft 10 in. SANITARY

7499+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	36.27
EMBANKMENT=	29.61
TOPSOIL PLACEMENT=	3.18
TOPSOIL EXCAVATION=	17.29

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	33.73
EMBANKMENT=	4.30
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7498+58.68

STAGE II B ◄ ► STAGE III B

COMMERCIAL CONCRETE ENTRANCE

EX ROW

579.54 EX ROW 1.13 1.50 581.24 581.86 -2.00 % -2.00 % 581.24 1.67% EX ROW

(TEL.) -30 to 30 in. (TEL.) (GAS)

(W.M.) (GAS) SS -1071 24 in. OFFSET 41.0 ft 10 in. SANITARY

7498+58.68

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

ILLINOIS RTE 59

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

BY	DATE
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	

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

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS+ARCHITECTS+PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

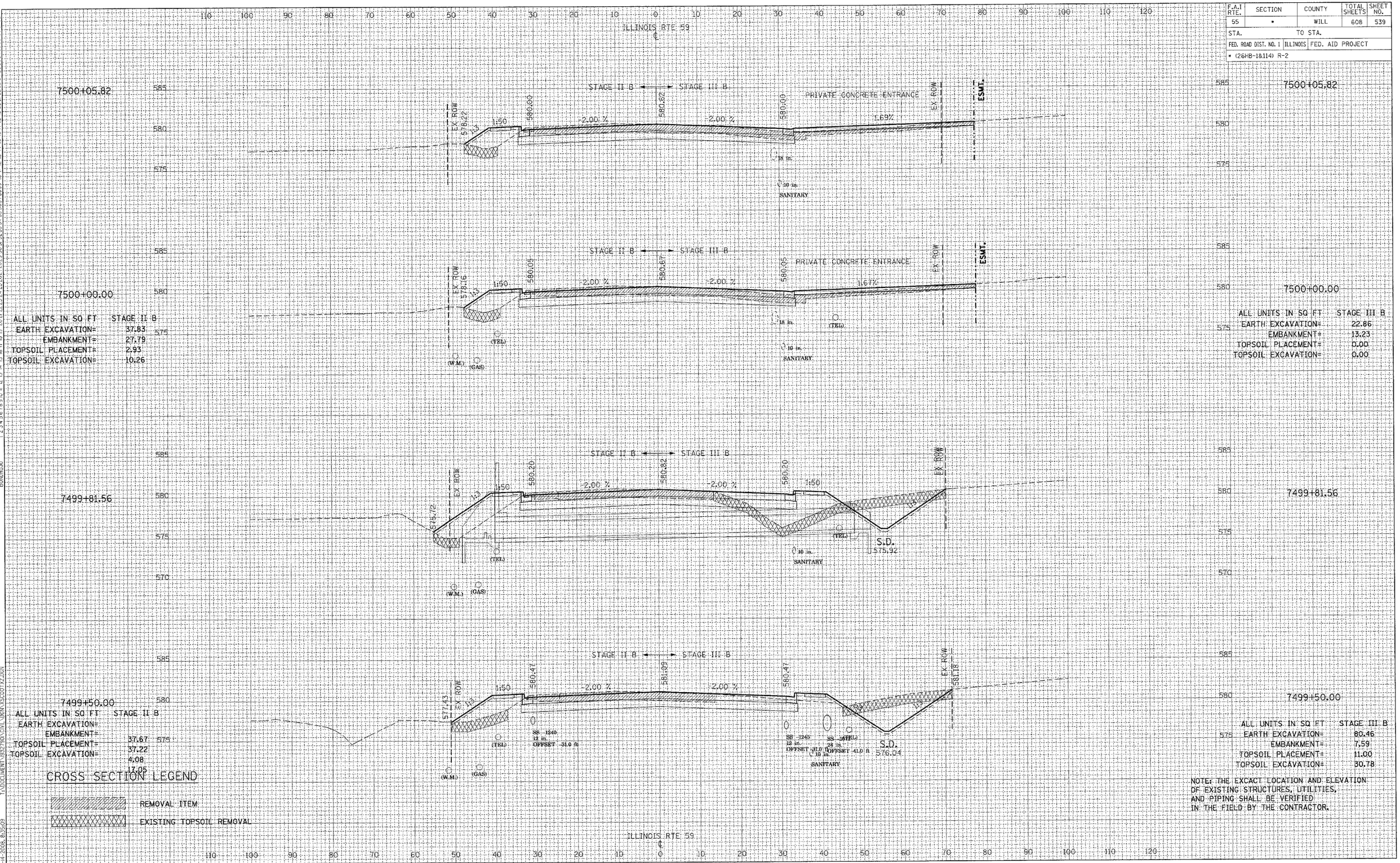
IL ROUTE 59 - STAGE II AND III

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	539
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

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



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.83
EMBANKMENT=	27.79
TOPSOIL PLACEMENT=	2.93
TOPSOIL EXCAVATION=	10.26

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	22.86
EMBANKMENT=	13.23
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	
EMBANKMENT=	37.67
TOPSOIL PLACEMENT=	37.22
TOPSOIL EXCAVATION=	4.08
	17.05

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	80.46
EMBANKMENT=	7.59
TOPSOIL PLACEMENT=	11.00
TOPSOIL EXCAVATION=	30.78

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0600

IL ROUTE 59 - STAGE II AND III

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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	540
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

FINAL SURVEY — ORIGINAL SURVEY

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

ILLINOIS RTE 59 ℄

STAGE II B → STAGE II A

7501+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	42.18
EMBANKMENT=	10.10
TOPSOIL PLACEMENT=	3.74
TOPSOIL EXCAVATION=	16.63

EX ROW 578.42 — 3:1 — 1.50 — 578.78 — -2.00 % — 579.41 — -2.00 % — 576.79 — 3:1 — EX ROW 581.38

S.D. 577.59 (TEL) (W.M.)(GAS) — 10 in. SANITARY — (TEL) S.D. 576.29 — SS-3060 30 in. OFFSET 41.0 ft

7501+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	44.17
EMBANKMENT=	13.58
TOPSOIL PLACEMENT=	8.79
TOPSOIL EXCAVATION=	57.67

STAGE II B → STAGE II A — PRIVATE CONCRETE ENTRANCE

7501+06.27

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	63.19
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

578.07 — 578.34 — -2.70 % — 579.16 — -2.00 % — 579.78 — -2.00 % — 579.16 — 2.00% — EX ROW 3.25% — ESMT.

(TEL) (W.M)(GAS) — 10 in. SANITARY — 18 in. (TEL) SS-3061 30 in. OFFSET 41.0 ft

7501+06.27

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	33.22
EMBANKMENT=	5.07
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

STAGE II B → STAGE II A — PRIVATE CONCRETE ENTRANCE

7501+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.36
EMBANKMENT=	22.56
TOPSOIL PLACEMENT=	2.39
TOPSOIL EXCAVATION=	13.25

578.00 — 578.33 — 3.89 % — -2.70 % — 579.21 — -2.00 % — 579.83 — -2.00 % — 579.21 — 2.00% — EX ROW 3.77% — ESMT.

(TEL) (W.M)(GAS) — 10 in. SANITARY — 38 in. (TEL) SS-3061 30 in. OFFSET 41.0 ft

7501+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	33.22
EMBANKMENT=	5.07
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

STAGE II B → STAGE III B

7500+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.36
EMBANKMENT=	22.56
TOPSOIL PLACEMENT=	2.39
TOPSOIL EXCAVATION=	13.25

EX ROW 578.26 — 3:1 — 1.50 — 579.63 — -2.00 % — 580.25 — -2.00 % — 579.63 — 3:1 — 578.95 — EX ROW

(TEL) (W.M.)(GAS) — 10 in. SANITARY — (TEL)

7500+50.00

ALL UNITS IN SQ FT	STAGE III B
EARTH EXCAVATION=	12.92
EMBANKMENT=	45.72
TOPSOIL PLACEMENT=	1.72
TOPSOIL EXCAVATION=	34.53

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N MICHIGAN AVE CHICAGO, IL 60601
TELEPHONE: 312/616-0069

IL ROUTE 59 - STAGE II AND III

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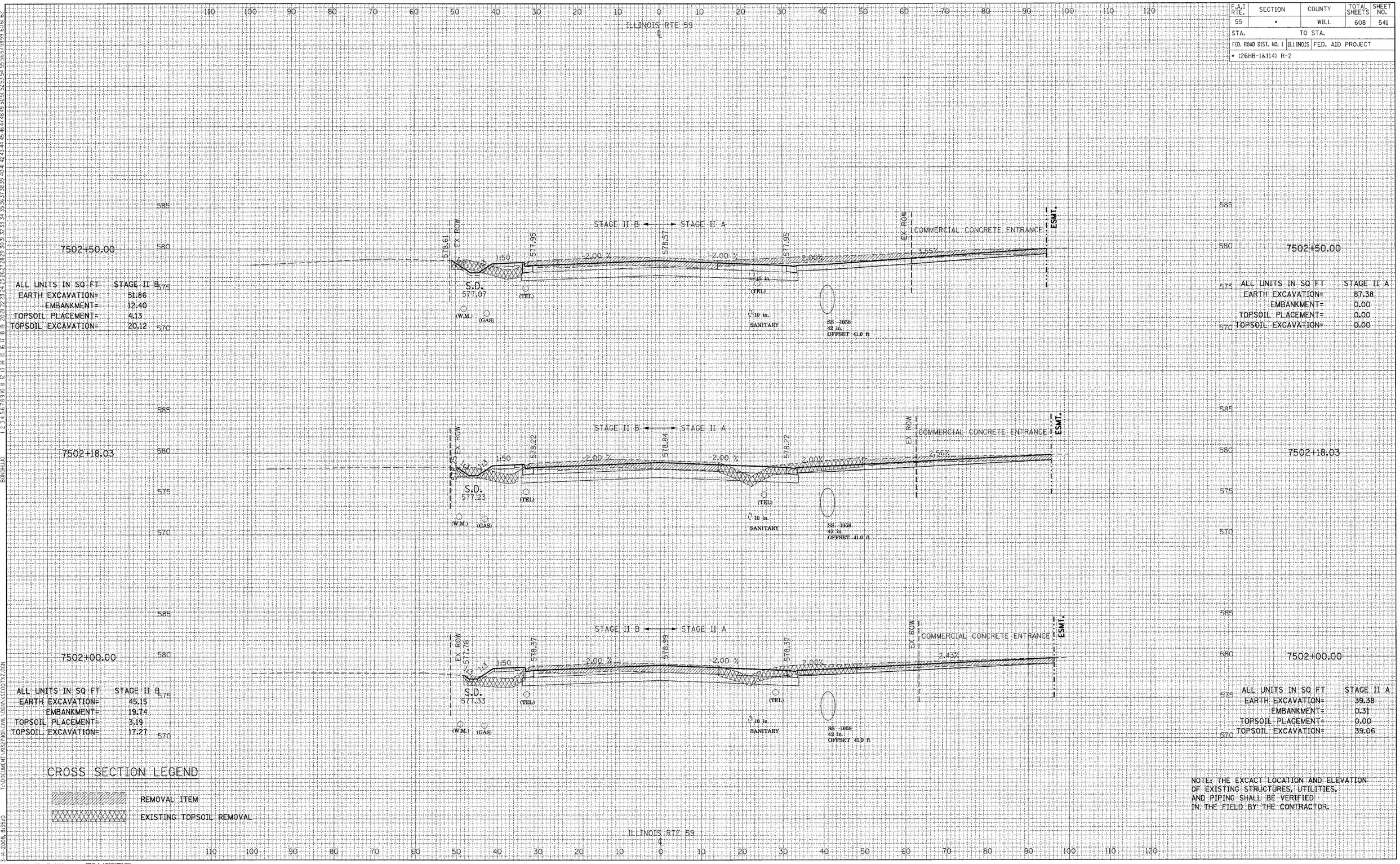
REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	541
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	51.86
EMBANKMENT=	12.40
TOPSOIL PLACEMENT=	4.13
TOPSOIL EXCAVATION=	20.12

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	87.38
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	45.15
EMBANKMENT=	19.74
TOPSOIL PLACEMENT=	3.19
TOPSOIL EXCAVATION=	17.27

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	39.38
EMBANKMENT=	0.31
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	39.06

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
301 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/938-0300

IL ROUTE 59 - STAGE II AND III

REVISIONS NAME	DATE

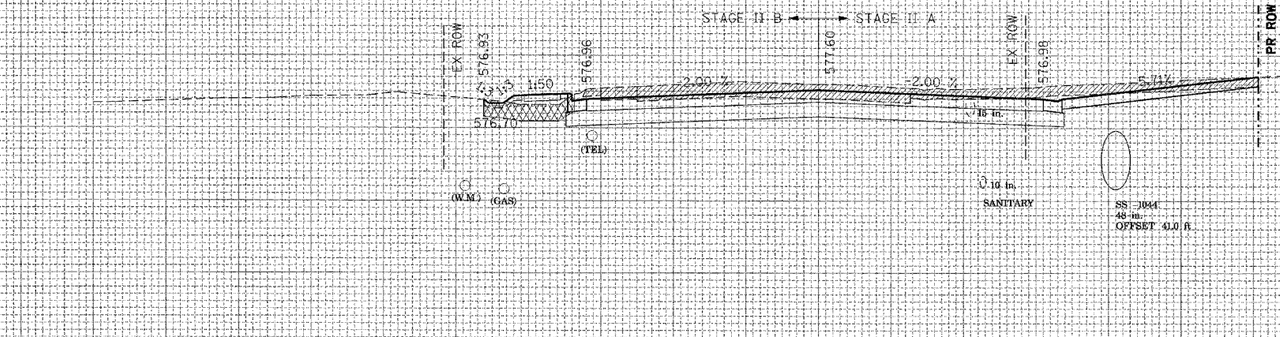
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	542
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄

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

7504+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	54.57
EMBANKMENT=	13.58
TOPSOIL PLACEMENT=	2.20
TOPSOIL EXCAVATION=	14.39

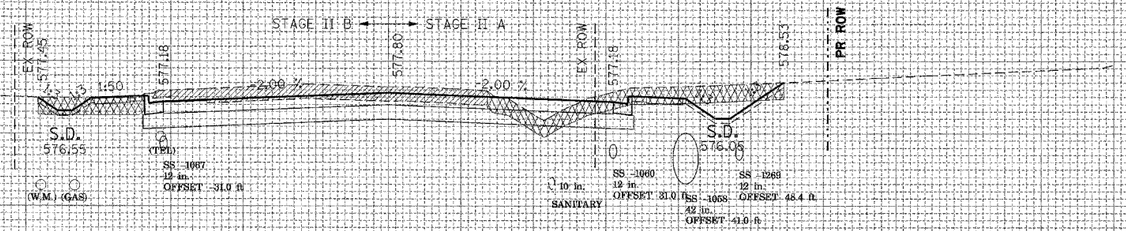


7504+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	64.53
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7503+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	55.39
EMBANKMENT=	7.91
TOPSOIL PLACEMENT=	3.24
TOPSOIL EXCAVATION=	16.77

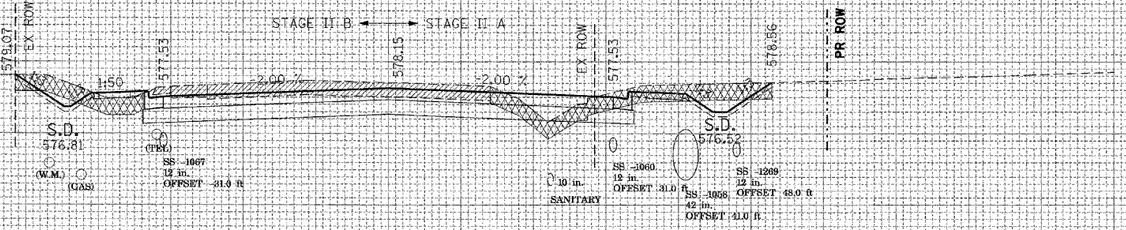


7503+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	41.46
EMBANKMENT=	3.75
TOPSOIL PLACEMENT=	7.40
TOPSOIL EXCAVATION=	44.74

7503+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	56.68
EMBANKMENT=	9.18
TOPSOIL PLACEMENT=	4.28
TOPSOIL EXCAVATION=	20.32



7503+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	32.20
EMBANKMENT=	7.44
TOPSOIL PLACEMENT=	4.76
TOPSOIL EXCAVATION=	44.60

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

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

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/616-0002

IL ROUTE 59 - STAGE II AND III

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

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	543
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

FINAL SURVEY — NOTE BOOK — NO.

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

7504+50.00

ILLINOIS RTE 59 ℄

STAGE II B ← → STAGE II A

COMMERCIAL CONCRETE ENTRANCE

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	61.94
EMBANKMENT=	3.58
TOPSOIL PLACEMENT=	1.04
TOPSOIL EXCAVATION=	11.81

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	49.94
EMBANKMENT=	5.23
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	78.57

7504+35.74

7504+20.67

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0020

IL ROUTE 59 - STAGE II AND III

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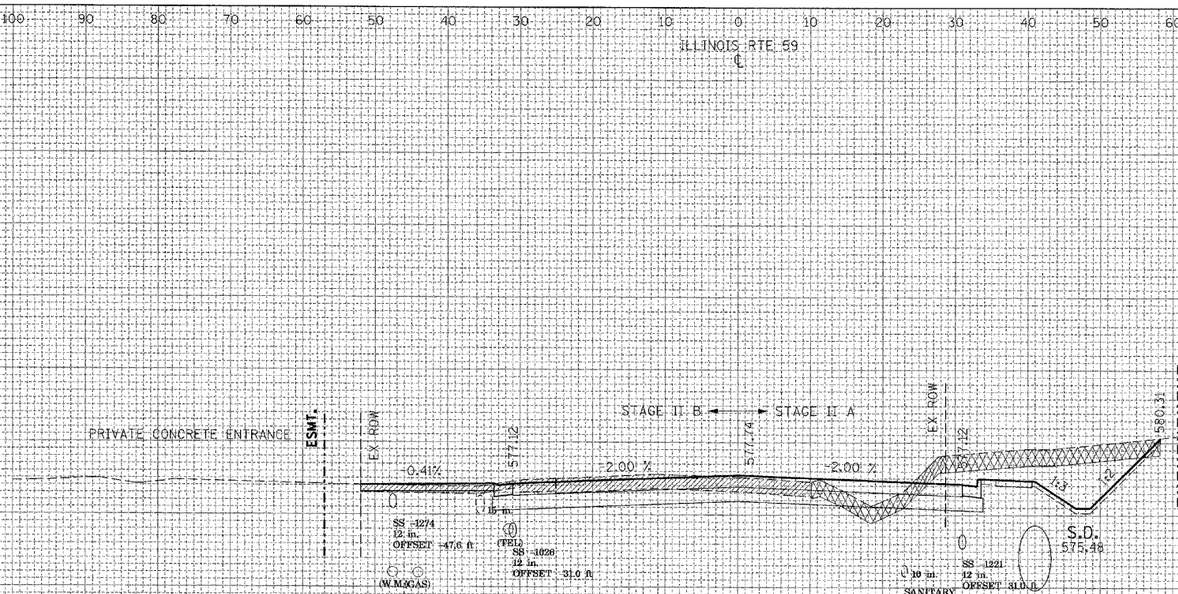
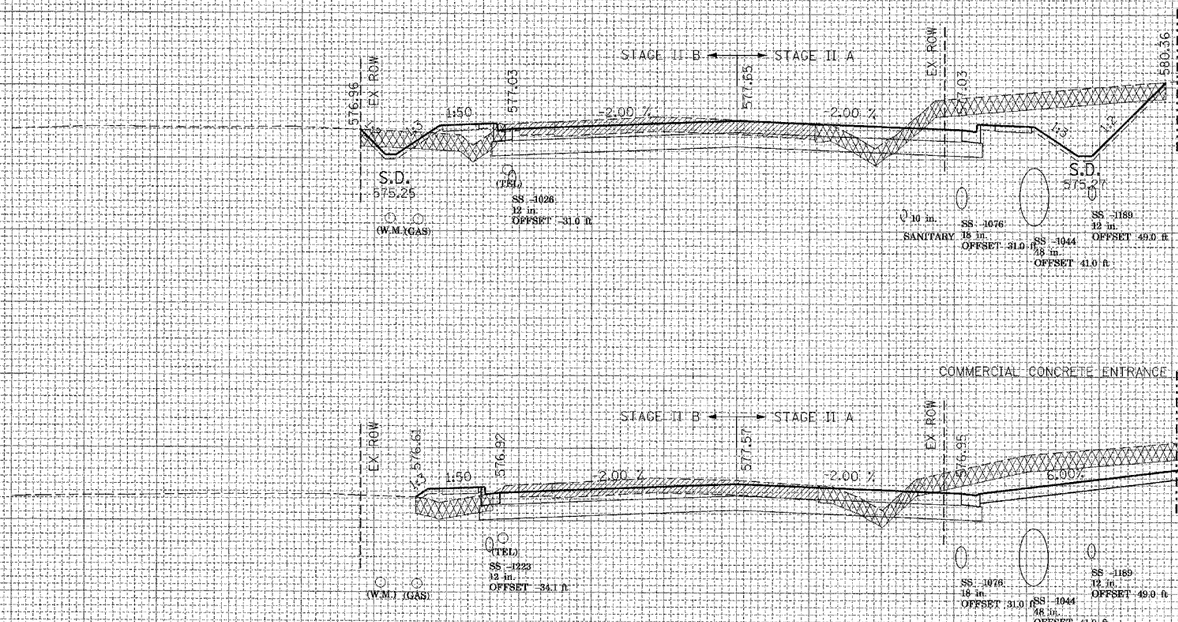
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	544
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				





ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	43.43
EMBANKMENT=	15.36
TOPSOIL PLACEMENT=	4.45
TOPSOIL EXCAVATION=	22.79

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	86.70
EMBANKMENT=	3.08
TOPSOIL PLACEMENT=	6.85
TOPSOIL EXCAVATION=	55.69

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS

NO.	NAME	DATE

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

ORIGINAL SURVEY

FINAL SURVEY

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
350 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

IL ROUTE 59 - STAGE II AND III

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	545
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE. 59

7506+25.12

PRIVATE CONCRETE ENTRANCE

ESMT.

EX ROW

-6.03%

-2.00%

577.62

SS -1047
12 in.
OFFSET 49.1 ft.

15 in.
(TEL.)

(W.M/GAS)

STAGE II B ← → STAGE II A

2.00 %

579.24

2.00 %

EX ROW

577.62

COMMERCIAL CONCRETE ENTRANCE

4.00%

PR. ROW

-4.00%

ESMT.

10 in.
SANITARY

SS -1001
54 in.
OFFSET 41.0 ft

7506+00.00

PRIVATE CONCRETE ENTRANCE

ESMT.

EX ROW

-6.03%

-2.00%

577.50

SS -1272
12 in.
OFFSET -48.8 ft.

15 in.
(TEL.)

(W.M.(GAS)

STAGE II B ← → STAGE II A

-2.00 %

578.12

-2.00 %

EX ROW

577.50

579.85

PR ROW

577.23

10 in.
SANITARY

SS -1001
54 in.
OFFSET 41.0 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	19.94
EMBANKMENT=	18.12
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7505+50.00

576.52

EX ROW

1:50

1:50

577.25

S.D.
575.25

(TEL.)

SS -1026
12 in.
OFFSET -31.0 ft.

(W.M.(GAS)

STAGE II B ← → STAGE II A

-2.00 %

577.87

-2.00 %

EX ROW

577.25

580.81

PR ROW

S.D.
576.73

10 in.
SANITARY

SS -1221
12 in.
OFFSET 31.0 ft

SS -1001
54 in.
OFFSET 41.0 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	27.87
EMBANKMENT=	21.48
TOPSOIL PLACEMENT=	4.49
TOPSOIL EXCAVATION=	22.83

7506+25.12

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	31.72
EMBANKMENT=	12.06
TOPSOIL PLACEMENT=	3.92
TOPSOIL EXCAVATION=	50.80

7506+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	89.58
EMBANKMENT=	8.13
TOPSOIL PLACEMENT=	6.61
TOPSOIL EXCAVATION=	56.40

7505+50.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE. 59

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: (312)616-0000

IL ROUTE 59 - STAGE II AND III

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

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

REVISED — NAME — DATE

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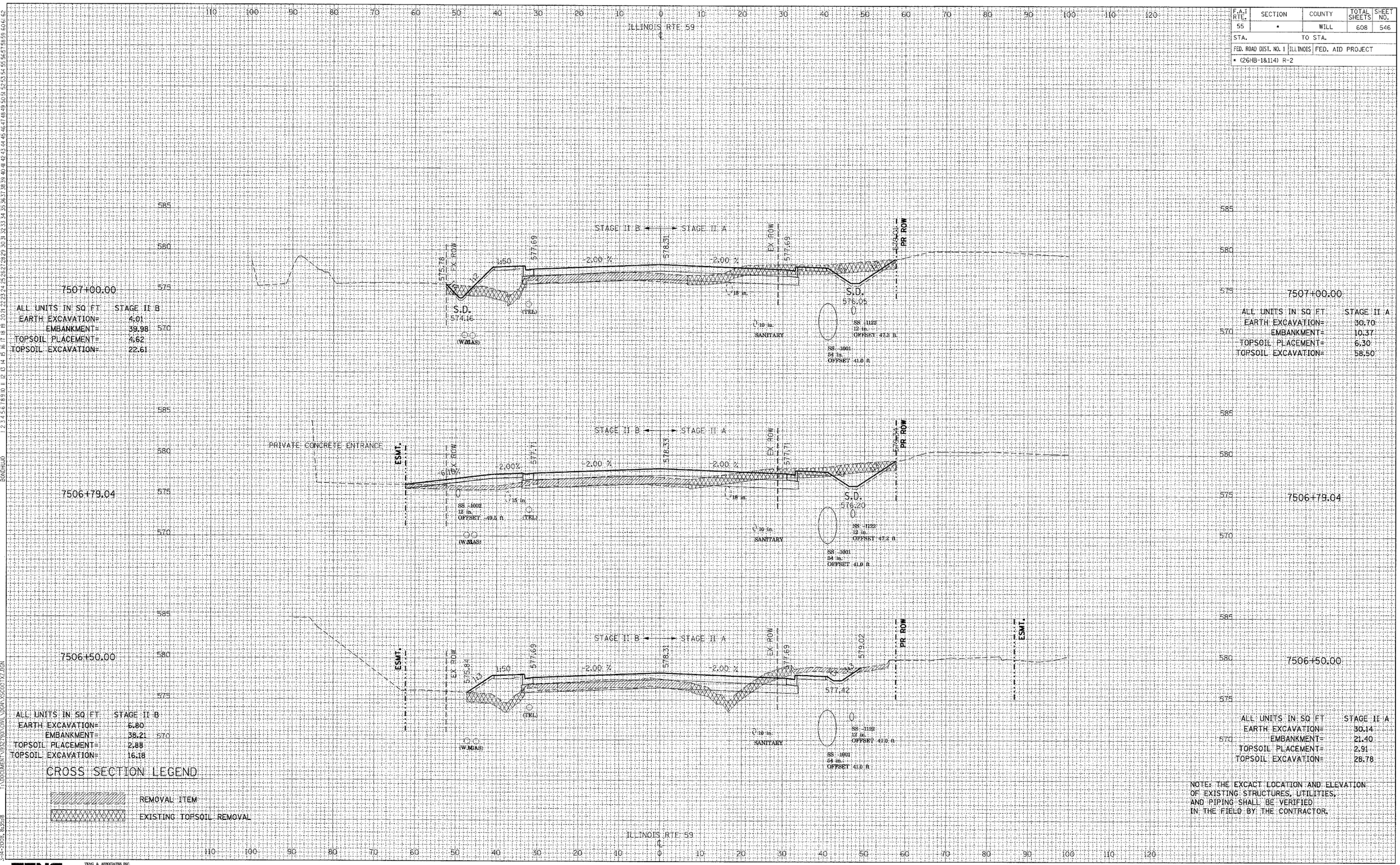
REVISIONS NAME	DATE

FINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
NOTE BOOK		
AREAS		
AREAS CHECKED		

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	546
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	4.01
EMBANKMENT=	39.98
TOPSOIL PLACEMENT=	4.62
TOPSOIL EXCAVATION=	22.61

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	30.70
EMBANKMENT=	10.37
TOPSOIL PLACEMENT=	6.30
TOPSOIL EXCAVATION=	58.50

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	6.80
EMBANKMENT=	38.21
TOPSOIL PLACEMENT=	2.88
TOPSOIL EXCAVATION=	16.18

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	30.14
EMBANKMENT=	21.40
TOPSOIL PLACEMENT=	2.91
TOPSOIL EXCAVATION=	28.78

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
165 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

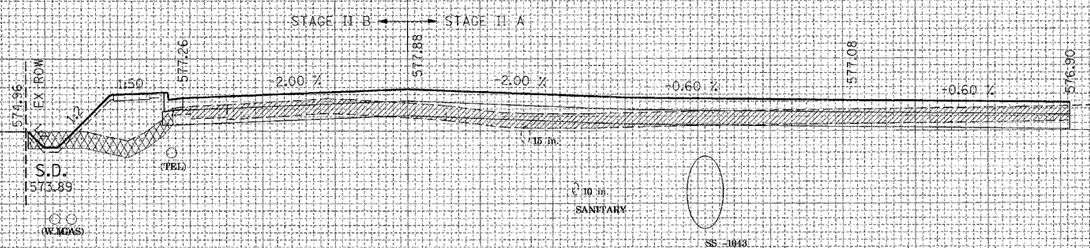
IL ROUTE 59 - STAGE II AND III

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	547
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄

STAGE II B ← → STAGE II A

7508+00.00

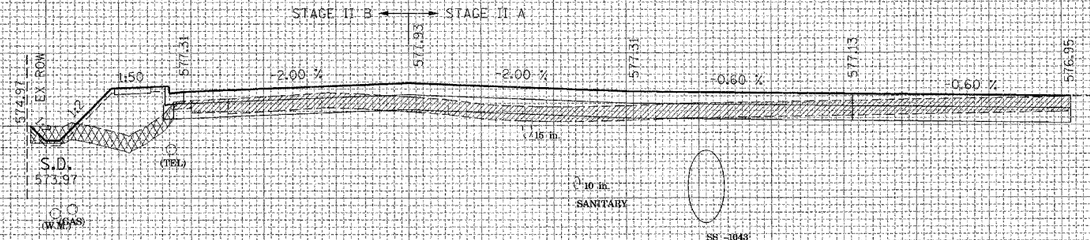


ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	10.01
EMBANKMENT=	38.72
TOPSOIL PLACEMENT=	4.59
TOPSOIL EXCAVATION=	23.03

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	13.16
EMBANKMENT=	12.75
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

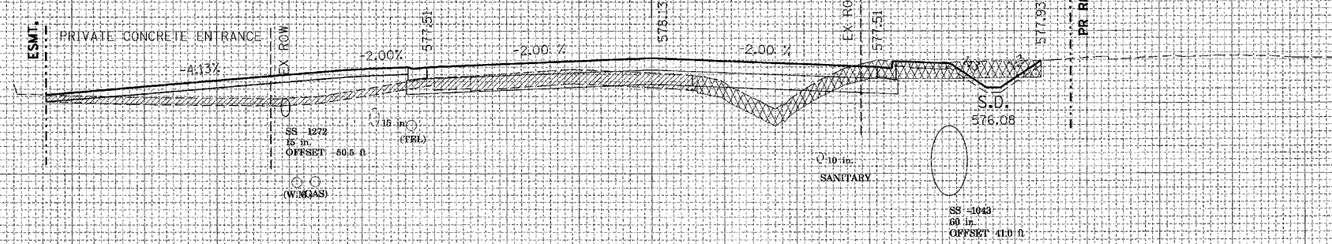
STAGE II B ← → STAGE II A

7507+90.81



STAGE II B ← → STAGE III A

7507+50.00



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	
EMBANKMENT=	5.84
TOPSOIL PLACEMENT=	53.25
TOPSOIL EXCAVATION=	0.00
	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	12.15
EMBANKMENT=	32.24
TOPSOIL PLACEMENT=	4.99
TOPSOIL EXCAVATION=	54.49

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
105 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0090

IL ROUTE 59 - STAGE II AND III

DESIGNED NAME DATE

ORIGINAL SURVEY BY DATE
SURVEYED
PLOTTED
NOTE BOOK
AREAS CHECKED

FINAL SURVEY BY DATE
SURVEYED
PLOTTED
NOTE BOOK
AREAS CHECKED

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	548
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS NAME	DATE

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

ILLINOIS RTE 59

℄

PRIVATE CONCRETE ENTRANCE

ESMT.

EX ROW

4.68%

2.00%

576.76

-2.00 %

577.38

-2.00 %

576.76

EX ROW

2.00%

2.03%

PR ROW

COMMERCIAL CONCRETE ENTRANCE

15 in.

SS -1116
12 in.
OFFSET -50.1 ft

(TEL)

(W.M.) (GAS)

10 in.

SANITARY

SS -1036
60 in.
OFFSET 41.0 ft

580
575
570
565

7509+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	19.39
EMBANKMENT=	28.13
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	23.47
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7509+00.00

STAGE II B ← → STAGE II A

ESMT.

EX ROW

1:2

1:50

574.13

577.01

-2.00 %

577.63

-2.00 %

EX ROW

577.01

577.30

PR ROW

S.D.
575.47

S.D.
575.57

15 in.

(TEL)

(W.M.)(GAS)

10 in.

SANITARY

SS -1249
12 in.
OFFSET 49.6 ft

SS -1043
60 in.
OFFSET 41.0 ft

580
575
570

7508+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	13.47
EMBANKMENT=	45.43
TOPSOIL PLACEMENT=	4.43
TOPSOIL EXCAVATION=	22.65

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	12.12
EMBANKMENT=	11.56
TOPSOIL PLACEMENT=	4.88
TOPSOIL EXCAVATION=	56.62

7508+50.00

STAGE II B ← → STAGE II A

PRIVATE CONCRETE ENTRANCE

ESMT.

EX ROW

5.99%

2.00%

577.10

-2.00 %

577.72

2.00 %

EX ROW

577.10

577.21

PR ROW

S.D.
576.05

15 in.

(TEL)

(W.M.)(GAS)

10 in.

SANITARY

SS -1115
15 in.
OFFSET 50.0 ft

SS -1249
12 in.
OFFSET 53.5 ft

SS -1043
60 in.
OFFSET 41.0 ft

580
575
570

7508+32.99

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	0.00
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	0.00
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7508+32.99

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59

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

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

IL ROUTE 59 - STAGE II AND III

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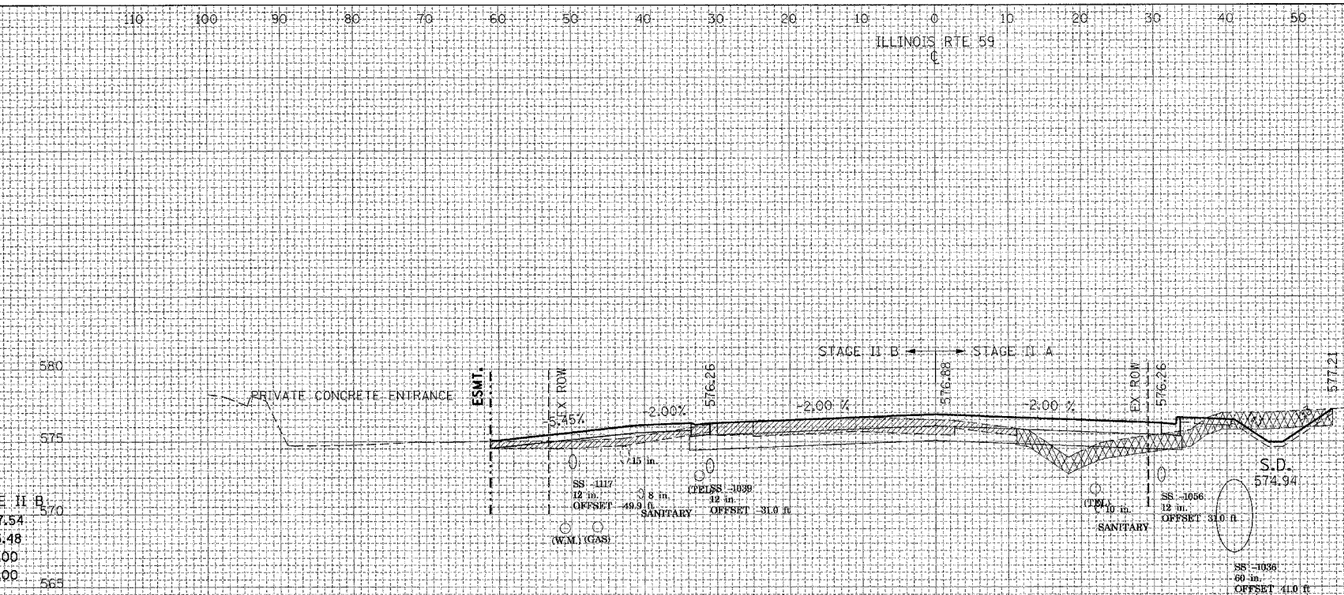
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	549
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

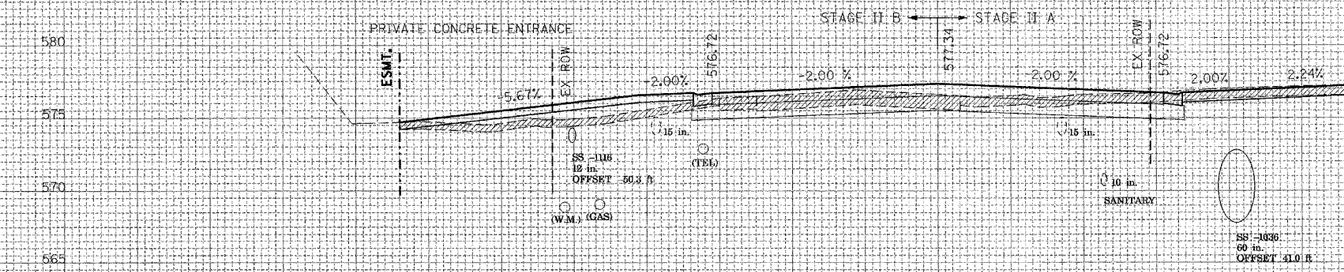


ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	27.54
EMBANKMENT=	13.48
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	14.91
EMBANKMENT=	23.74
TOPSOIL PLACEMENT=	5.30
TOPSOIL EXCAVATION=	49.88

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	20.53
EMBANKMENT=	32.22
TOPSOIL PLACEMENT=	4.36
TOPSOIL EXCAVATION=	21.87

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	30.85
EMBANKMENT=	6.26
TOPSOIL PLACEMENT=	4.97
TOPSOIL EXCAVATION=	48.01



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE II AND III

DATE | NAME

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

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REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	550
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SURVEYED	BY
PLOTTED	DATE
TEMPLATE	
AREAS	
AREAS CHECKED	

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

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BONDHUJO

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ILLINOIS RTE 59 ℄

STAGE II B ← → STAGE II A

PRIVATE CONCRETE ENTRANCE

ESMT.

EX ROW

PR ROW

1:50

1:3

-2.00 %

-5.52%

S.D.

(TEL)

(W.M.)(GAS)

SANITARY

SS -1217
15 in.
OFFSET 31.0 ft

SS -1089
12 in.
OFFSET 31.0 ft

SS -1036
60 in.
OFFSET 41.0 ft

SS -1118
12 in.
OFFSET 48.28 ft

7511+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	41.43
EMBANKMENT=	28.51
TOPSOIL PLACEMENT=	4.95
TOPSOIL EXCAVATION=	22.26

7510+68.65

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	35.32
EMBANKMENT=	29.68
TOPSOIL PLACEMENT=	4.91
TOPSOIL EXCAVATION=	20.77

7510+50.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

7511+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	23.96
EMBANKMENT=	18.80
TOPSOIL PLACEMENT=	4.09
TOPSOIL EXCAVATION=	45.76

7510+68.65

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	14.93
EMBANKMENT=	24.14
TOPSOIL PLACEMENT=	3.11
TOPSOIL EXCAVATION=	41.96

7510+50.00

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

IL ROUTE 59 - STAGE II AND III

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	551
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄

7512+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	56.04
EMBANKMENT=	24.76
TOPSOIL PLACEMENT=	5.03
TOPSOIL EXCAVATION=	24.12

STAGE II B ⟷ STAGE II A

EX ROW 574.25 | 1:4 | 1:50 | 575.26 | -2.00 % | 575.88 | -2.00 % | 575.26 | 1:50 | EX ROW | 577.28 | PR ROW | ESMT.

S.D. 572.93 | 8 in. SANITARY | (W.M.GAS) | (TEL) | 15 in. (TEL) | 10 in. (W.M.) SANITARY | 574.99 | SS 1032 72 in. OFFSET 41.0 ft

7512+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	64.95
EMBANKMENT=	0.99
TOPSOIL PLACEMENT=	5.92
TOPSOIL EXCAVATION=	56.28

7511+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	47.40
EMBANKMENT=	14.13
TOPSOIL PLACEMENT=	3.44
TOPSOIL EXCAVATION=	12.53

STAGE II B ⟷ STAGE II A

EX ROW 574.78 | 1:50 | 575.51 | -2.00 % | 576.13 | -2.00 % | 575.51 | EX ROW | 577.51 | PR ROW

SS 1119 12 in. OFFSET 98.0 ft | 15 in. (TEL) | SANITARY | (W.M.GAS) | (TEL) | SANITARY (W.M.) | SS 1099 15 in. OFFSET 31.0 ft | SS 1036 60 in. OFFSET 41.0 ft

7511+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	32.17
EMBANKMENT=	18.18
TOPSOIL PLACEMENT=	4.24
TOPSOIL EXCAVATION=	46.94

PRIVATE CONCRETE ENTRANCE

7511+43.88

STAGE II B ⟷ STAGE II A

EX ROW | 6.89% | -2.00% | 575.54 | -2.00 % | 576.16 | -2.00 % | 575.54 | EX ROW | 577.54 | PR ROW

SS 1119 12 in. OFFSET 98.0 ft | 15 in. (TEL) | SANITARY | (W.M.GAS) | (TEL) | SANITARY (W.M.) | SS 1099 15 in. OFFSET 31.0 ft | SS 1036 60 in. OFFSET 41.0 ft

7511+43.88

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0020

IL ROUTE 59 - STAGE II AND III

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BONDHUJO

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	552
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

ILLINOIS RTE 59
℄

7513+00.00

STAGE II B → STAGE II A

EX. ROW 574.87 — 1:2 — 1:3 — 15 in. — 1:50 — 2.00% — 575.38 — 2.00% — EX. ROW 574.76 — 574.68 — PR. ROW

TOP OF ROCK

S.D. 572.68 — 8 in. (GAS) SANITARY — SS -1213, 12 in., OFFSET -82.1 ft — 24 in. (TEL.) — 10 in. SANITAWM.

S.D. 573.9 — SS -1032, 72 in., OFFSET 40.6 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	94.42
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	5.12
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	39.50
EMBANKMENT=	11.76
TOPSOIL PLACEMENT=	3.20
TOPSOIL EXCAVATION=	42.76

7512+50.00

COMMERCIAL CONCRETE ENTRANCE

STAGE II B → STAGE II A

EX. ROW 574.38 — 1:2 — 1:3 — 1:50 — 575.01 — 2.00% — 575.63 — 2.00% — EX. ROW 575.01 — 2.00% — PR. ROW — ESMT.

S.D. 572.75 — 8 in. SANITARY (GAS) (W.M.) — SS -1003, 12 in., OFFSET -31.0 ft — (TEL.) — 18 in. (W.M.) SANITARY — 10 in.

SS -1032, 72 in., OFFSET 40.8 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	67.48
EMBANKMENT=	17.84
TOPSOIL PLACEMENT=	5.05
TOPSOIL EXCAVATION=	20.85

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	120.30
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

7512+26.29

COMMERCIAL CONCRETE ENTRANCE

PRIVATE CONCRETE ENTRANCE

EX. ROW 575.13 — 1.05% — 2.00% — STAGE II B → STAGE II A — 575.75 — 2.00% — EX. ROW 575.13 — 2.00% — PR. ROW — ESMT.

15 in. — (TEL.) — SS -1120, 12 in., OFFSET -48.6 ft — 8 in. SANITARY (W.M.GAS) — SS -1003, 12 in., OFFSET -31.0 ft — (TEL.) — 18 in. (W.M.) — 10 in. SANITARY

SS -1032, 72 in., OFFSET 40.9 ft

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59
℄

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 E. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 815/654-0000

IL ROUTE 59 - STAGE II AND III

FINAL SURVEY — NOTE BOOK — NO.
ORIGINAL SURVEY — NOTE BOOK — NO.
SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE
T:\DOCUMENTS\93799\CIVIL\DGN\XSCOOTXZ.DGN
3-14-2008, 8:35:05

REVISIONS NAME	DATE

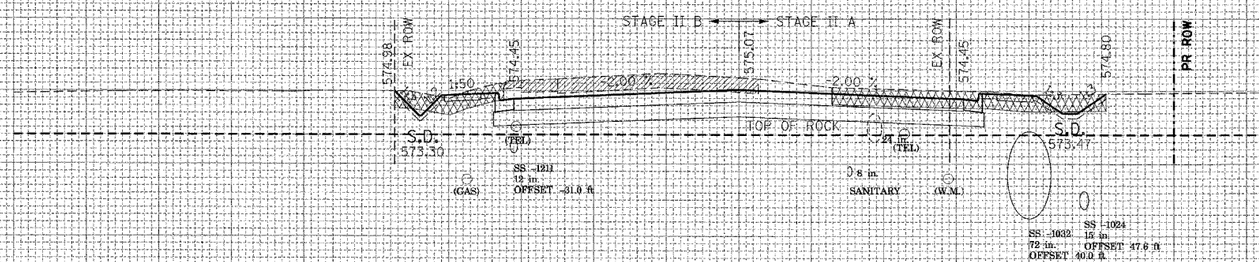
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	553
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

ILLINOIS RTE 59 ℄

7514+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	71.19
EMBANKMENT=	5.69
TOPSOIL PLACEMENT=	2.96
TOPSOIL EXCAVATION=	17.29

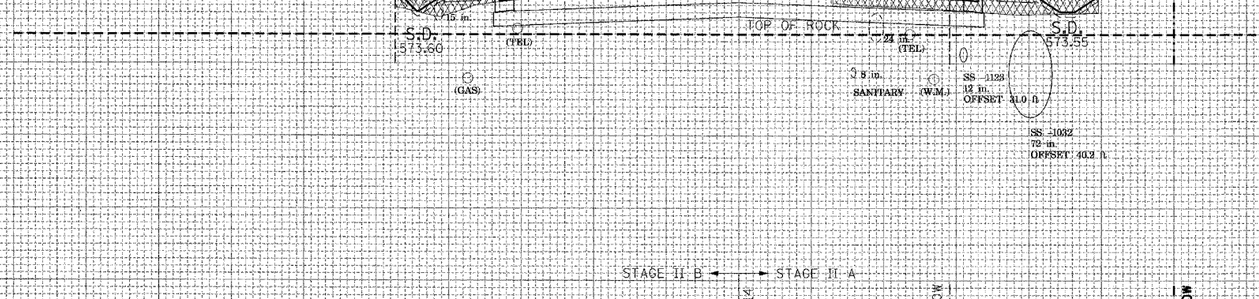


7514+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	54.66
EMBANKMENT=	6.81
TOPSOIL PLACEMENT=	4.02
TOPSOIL EXCAVATION=	43.48

7514+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	73.62
EMBANKMENT=	6.12
TOPSOIL PLACEMENT=	2.93
TOPSOIL EXCAVATION=	16.55

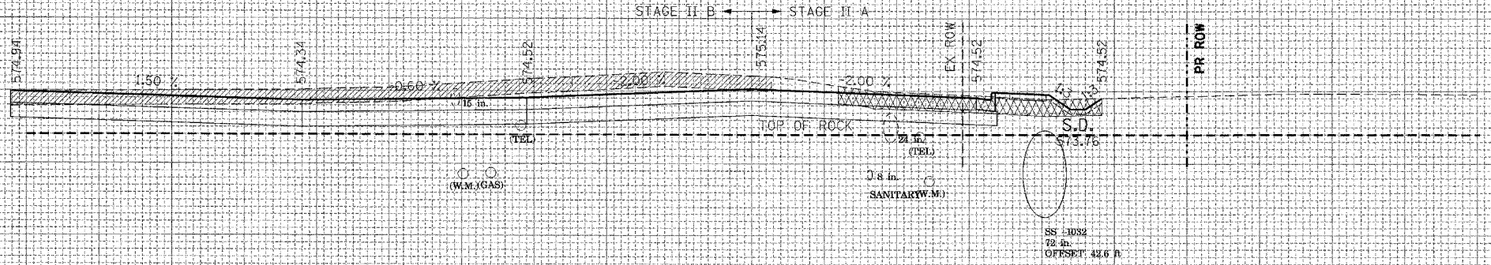


7514+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	54.69
EMBANKMENT=	9.00
TOPSOIL PLACEMENT=	3.66
TOPSOIL EXCAVATION=	42.35

7513+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	166.99
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00



7513+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	46.83
EMBANKMENT=	10.95
TOPSOIL PLACEMENT=	3.23
TOPSOIL EXCAVATION=	41.81

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/616-1600

IL ROUTE 59 - STAGE II AND III

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	554
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

NO.	NAME	DATE

REVISIONS

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

FINAL SURVEY

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62

7515+50.00

ILLINOIS RTE 59 ℄

STAGE II B ⟷ STAGE II A

PR ROW | EX ROMEX ROW | PR ROW

574.74 | 574.86 | 575.50 | 574.73 | 574.37

1:50 | 2.00 % | 2.00 %

S.D. 573.96 (TEL) (GAS) | TOP OF ROCK | 24 in. (TEL) (TEL)

SS 1025 72 in. OFFSET 39.9 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	52.59
EMBANKMENT=	7.25
TOPSOIL PLACEMENT=	3.38
TOPSOIL EXCAVATION=	19.89

7515+26.59

STAGE II B ⟷ STAGE II A

PR ROW | EX ROW

574.57 | 574.77 | 575.39 | 574.77 | 575.73 | 576.04

1:50 | 2.00 % | 2.00 % | 3.20 %

S.D. 573.80 (TEL) (GAS) | TOP OF ROCK | 24 in. (TEL) (TEL)

8 in. SANITARY

SS 1025 72 in. OFFSET 39.9 ft

7515+00.00

STAGE II B ⟷ STAGE II A

575.00 EX ROW | 574.65 | 575.27 | EX ROW | 574.56 | 575.34 | PR ROW

1:50 | 2.00 % | 2.00 %

S.D. 573.63 (TEL) (GAS) | TOP OF ROCK | 24 in. (TEL) | S.D. 574.12

SS 1211 12 in. OFFSET 31.0 ft

8 in. SANITARY (W.M.)

SS 1025 72 in. OFFSET 39.9 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	62.68
EMBANKMENT=	7.25
TOPSOIL PLACEMENT=	3.98
TOPSOIL EXCAVATION=	20.64

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

7515+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	35.66
EMBANKMENT=	8.88
TOPSOIL PLACEMENT=	5.56
TOPSOIL EXCAVATION=	64.55

7515+26.59

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	39.17
EMBANKMENT=	4.53
TOPSOIL PLACEMENT=	4.15
TOPSOIL EXCAVATION=	46.59

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
200 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/819-0600

IL ROUTE 59 - STAGE II AND III

REVISIONS		
NAME	DATE	

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	555
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59
℄

7516+50.00

STAGE II B ◄ ► STAGE II A

EX ROW 574.97 | 575.35 | 575.97 | EX ROW 575.35 | PR ROW

1.50 | 1:50 | 2.00 % | -2.00 % | 1.50 | 1:50

574.43 | S.D. 574.74 | 574.74 | S.D. 574.41

TOP OF ROCK

(TEL) | 24 in (TEL) | (TEL) | (GAS)

SS -1017
12 in.
OFFSET: -51.8 ft

SS -1022
72 in.
OFFSET 39.5 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	39.99
EMBANKMENT=	15.28
TOPSOIL PLACEMENT=	2.53
TOPSOIL EXCAVATION=	14.46

7516+50.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	27.40
EMBANKMENT=	9.31
TOPSOIL PLACEMENT=	3.98
TOPSOIL EXCAVATION=	50.06

7516+00.00

STAGE II B ◄ ► STAGE II A

PR ROW 575.35 | EX ROW | 574.98 | 575.73 | EX ROW 575.11 | PR ROW

1.50 | 2.00 % | -2.00 %

574.71 | S.D. 574.08

TOP OF ROCK

(TEL) | 24 in (TEL) | (GAS)

SS -1019
12 in.
OFFSET: -6.7 ft

SS -1022
72 in.
OFFSET 39.9 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	50.07
EMBANKMENT=	7.12
TOPSOIL PLACEMENT=	4.20
TOPSOIL EXCAVATION=	23.58

7516+00.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	34.76
EMBANKMENT=	5.05
TOPSOIL PLACEMENT=	4.32
TOPSOIL EXCAVATION=	50.50

7515+79.78

STAGE II B ◄ ► STAGE II A

575.34 | 575.09 | 575.02 | 575.64 | 575.64 | EX ROW | PR ROW

0.50 % | 0.50 % | 2.00 % | -2.00 %

575.28

TOP OF ROCK

(TEL) | 24 in (TEL) | (GAS)

SS -1018
15 in.
OFFSET: 61.8 ft

7515+79.78

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59
℄

TENG
TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

IL ROUTE 59 - STAGE II AND III

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

ORIGINAL SURVEY
NOTE BOOK
NO.
BY
DATE

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	556
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59
℄

STAGE II B ← → STAGE II A

PRIVATE CONCRETE ENTRANCE

EX ROW 576.70 | -3.41% | -2.00% | 576.32 | -2.00 % | 576.70 EX ROW | 2.00% | 2.31% | PR ROW

7517+25.99

15 in. | 15 in. | 15 in.

TOP OF ROCK

(GAS) (TEL) (TEL) 24 in.

SS -1022
72 in.
OFFSET: 89.6 ft

STAGE II B ← → STAGE II A

PRIVATE CONCRETE ENTRANCE

EX ROW 575.66 | -1.72% | -2.00 % | 576.28 | -2.00 % | 575.66 EX ROW | 575.30 | PR ROW

7517+17.17

15 in.

TOP OF ROCK

(TEL) 24 in.

(GAS)

SS -1022
72 in.
OFFSET: 89.5 ft

STAGE II B ← → STAGE II A

EX ROW 576.03 | 1:50 | 575.58 | -2.00 % | 576.20 | -2.00 % | 575.58 EX ROW | PR ROW

7517+00.00

S.D. 574.90 | S.D. 574.75

TOP OF ROCK

(TEL) (TEL)

(GAS)

SS -1022
72 in.
OFFSET: 89.4 ft

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	37.96
EMBANKMENT=	16.08
TOPSOIL PLACEMENT=	2.51
TOPSOIL EXCAVATION=	9.87

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	17.11
EMBANKMENT=	9.90
TOPSOIL PLACEMENT=	3.82
TOPSOIL EXCAVATION=	55.63

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59
℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 3124616600

IL ROUTE 59 - STAGE II AND III

DESIGNED | NAME | DATE
BY: | DATE
FINAL SURVEY | SURVEYED | PLOTTED | NOTE BOOK | AREAS | AREAS CHECKED
ORIGINAL SURVEY | SURVEYED | PLOTTED | NOTE BOOK | AREAS | AREAS CHECKED
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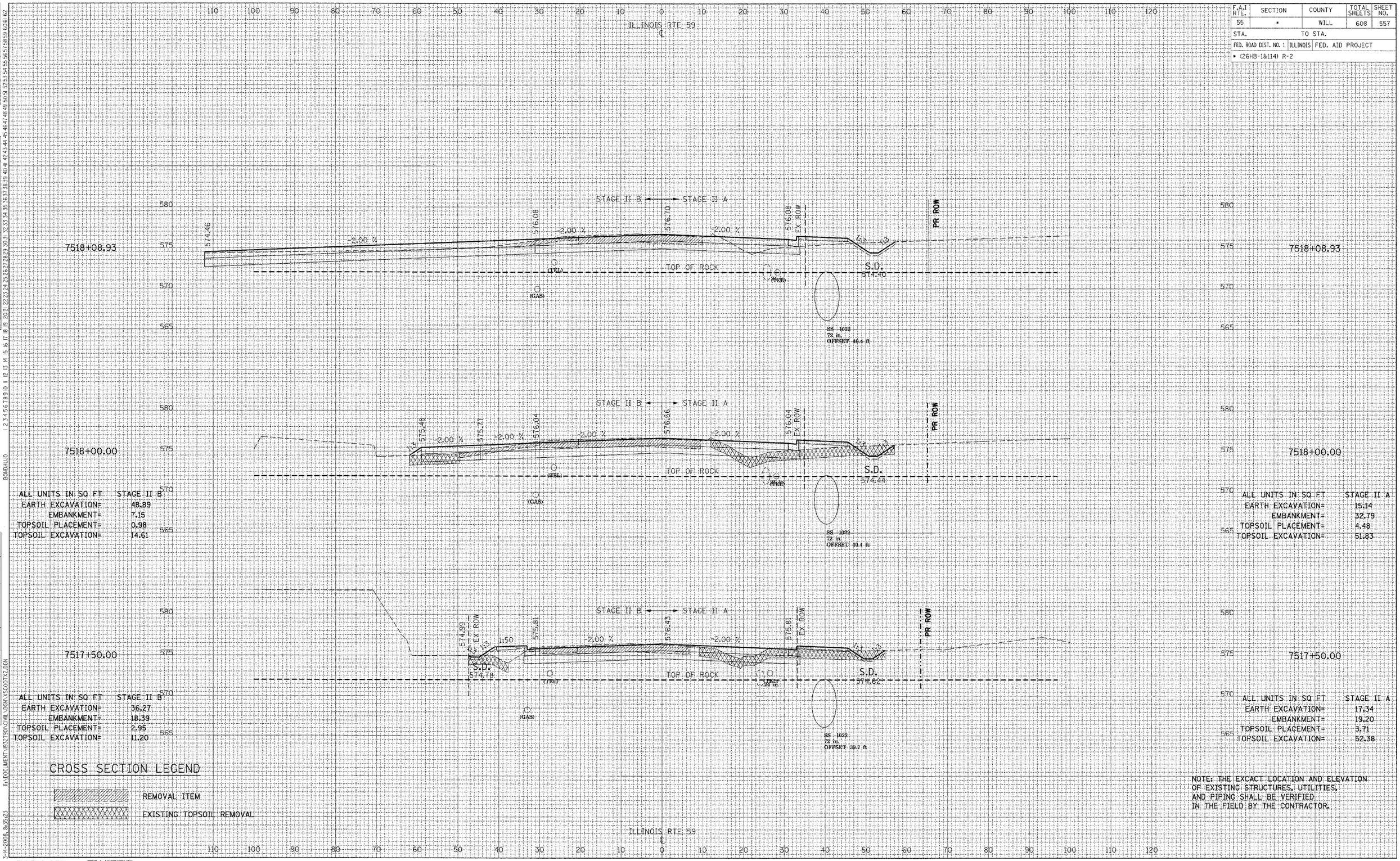
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	557
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	48.89
EMBANKMENT=	7.15
TOPSOIL PLACEMENT=	0.98
TOPSOIL EXCAVATION=	14.61

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	15.14
EMBANKMENT=	32.79
TOPSOIL PLACEMENT=	4.48
TOPSOIL EXCAVATION=	51.83

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	36.27
EMBANKMENT=	18.39
TOPSOIL PLACEMENT=	2.95
TOPSOIL EXCAVATION=	11.20

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	17.34
EMBANKMENT=	19.20
TOPSOIL PLACEMENT=	3.71
TOPSOIL EXCAVATION=	52.38

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0300

IL ROUTE 59 - STAGE II AND III

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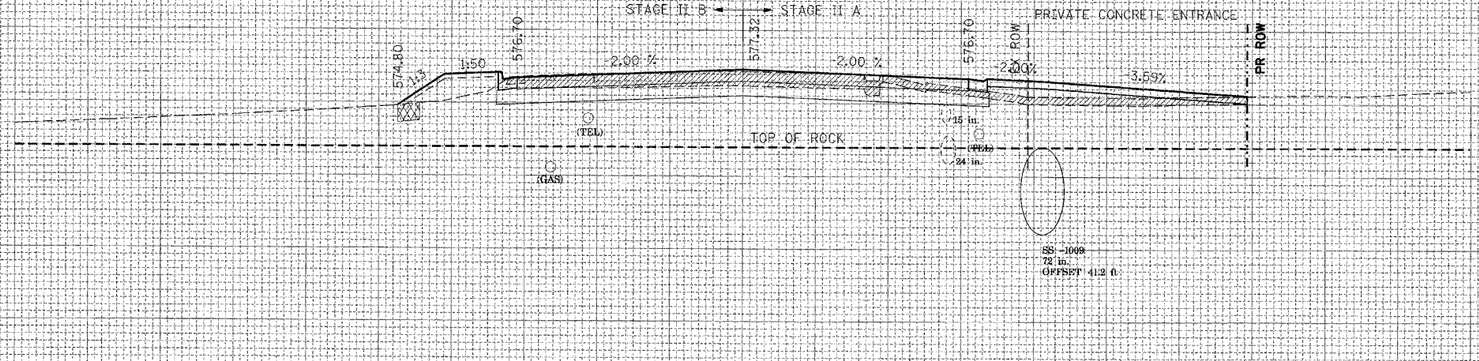
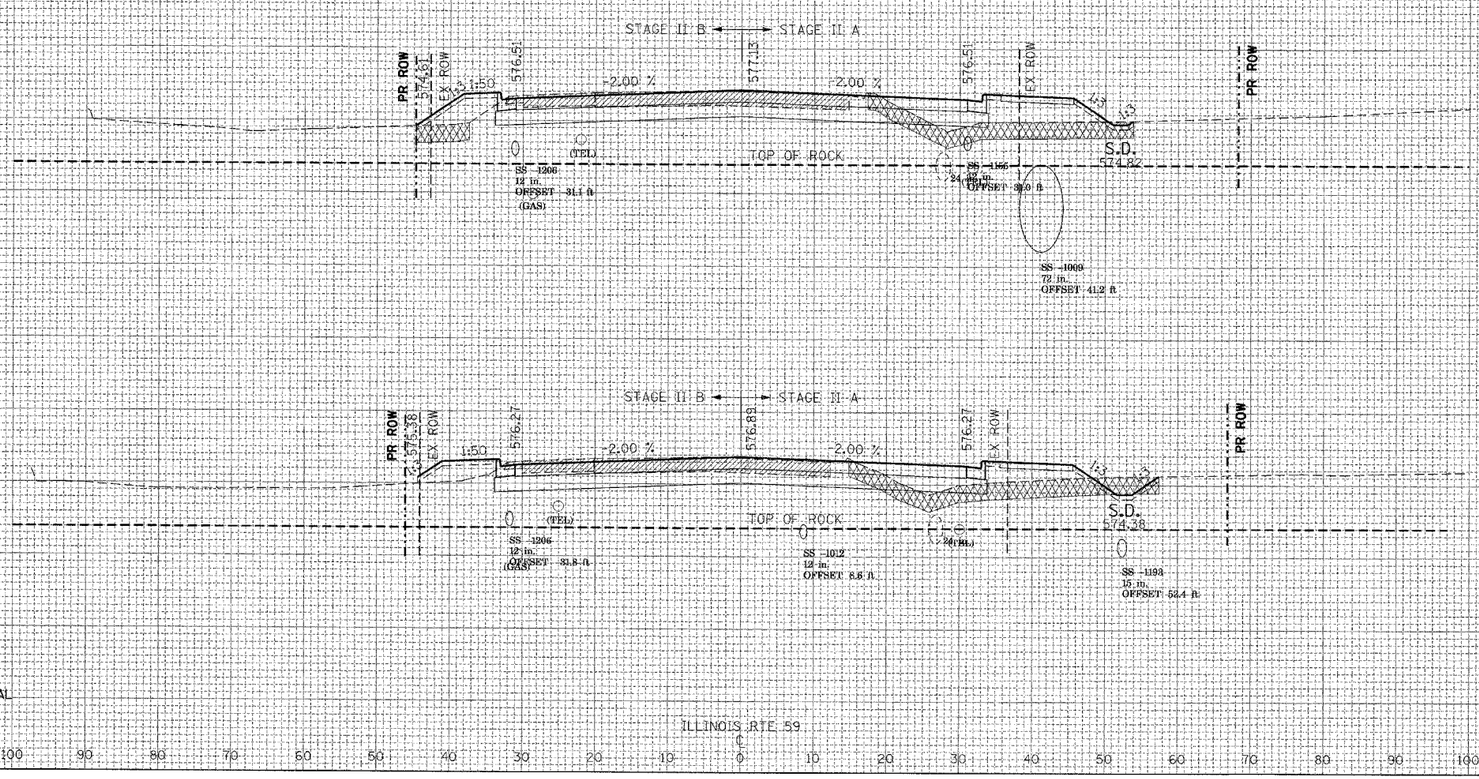
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	558
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

ILLINOIS RTE 59 ℄





ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	34.88
EMBANKMENT=	18.51
TOPSOIL PLACEMENT=	3.71
TOPSOIL EXCAVATION=	8.59

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	17.80
EMBANKMENT=	51.38
TOPSOIL PLACEMENT=	3.40
TOPSOIL EXCAVATION=	41.97

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	36.09
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	3.60
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	16.26
EMBANKMENT=	40.60
TOPSOIL PLACEMENT=	4.61
TOPSOIL EXCAVATION=	49.03

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

ILLINOIS RTE 59 ℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0000

IL ROUTE 59 - STAGE II AND III

DESIGNED NAME DATE

SURVEYED DRAWN CHECKED TEMPLATE AREAS AREAS CHECKED

FINAL SURVEY NOTE BOOK NO.

ORIGINAL SURVEY NOTE BOOK NO.

SURVEYED PLOTTED TEMPLATE AREAS AREAS CHECKED

BY DATE

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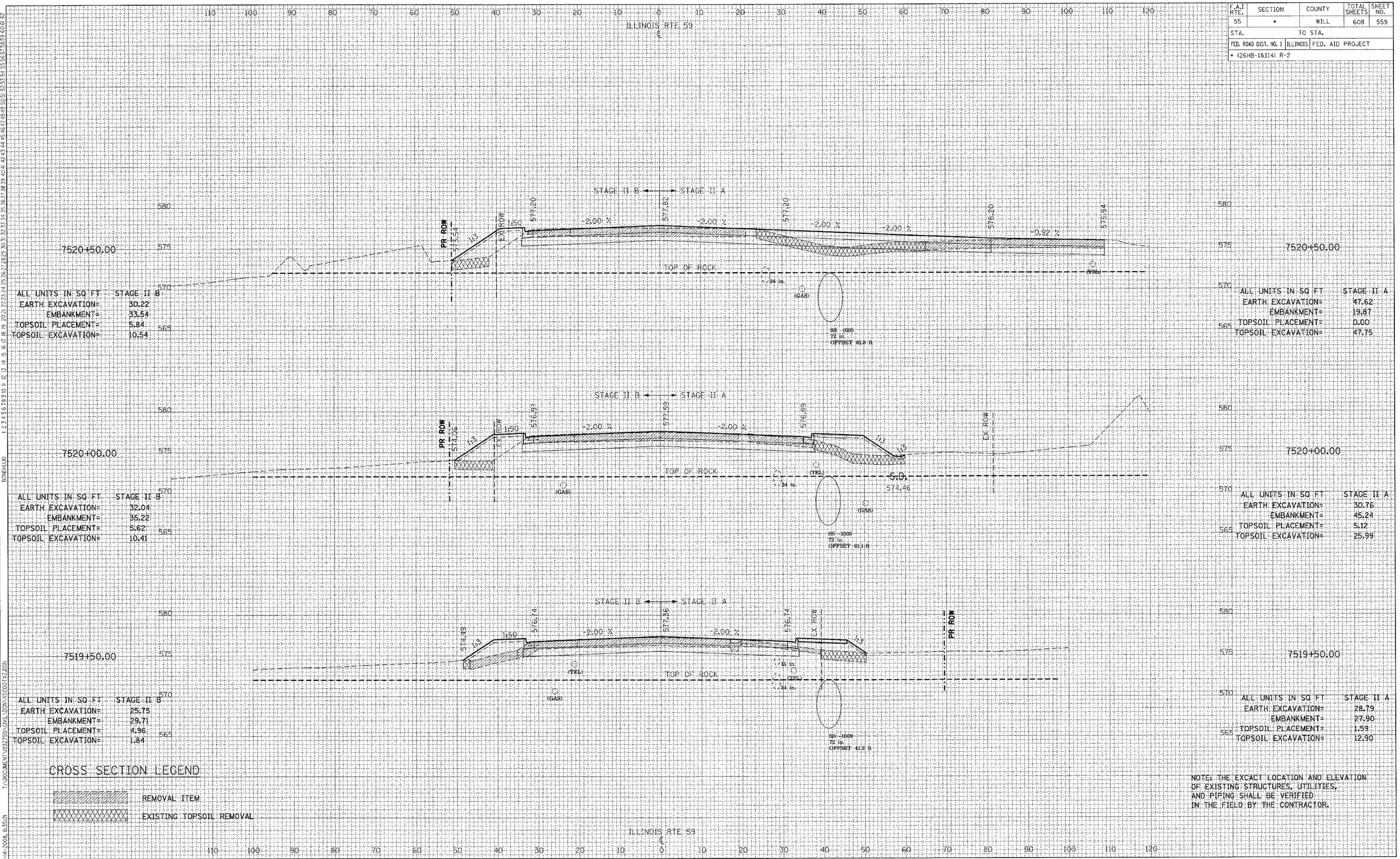
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	559
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	30.22
EMBANKMENT=	33.54
TOPSOIL PLACEMENT=	5.84
TOPSOIL EXCAVATION=	10.54

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	47.62
EMBANKMENT=	19.87
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	47.75

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	32.04
EMBANKMENT=	35.22
TOPSOIL PLACEMENT=	5.62
TOPSOIL EXCAVATION=	10.41

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	30.76
EMBANKMENT=	45.24
TOPSOIL PLACEMENT=	5.12
TOPSOIL EXCAVATION=	25.99

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	25.75
EMBANKMENT=	29.71
TOPSOIL PLACEMENT=	4.96
TOPSOIL EXCAVATION=	1.84

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	28.79
EMBANKMENT=	27.90
TOPSOIL PLACEMENT=	1.59
TOPSOIL EXCAVATION=	12.90

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
336 W. MICHIGAN AVE. CHICAGO, IL 60661
TELEPHONE: 312/616-3000

IL ROUTE 59 - STAGE II AND III

FINAL SURVEY / ORIGINAL SURVEY — NOTE BOOK — NO. — SURVEYED — PLOTTED — PLOT SCALE — PLOT DATE — AREAS — AREAS CHECKED — BY — DATE — NAME — DATE

BOUNDARY

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	560
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

ILLINOIS RTE 59
℄

STAGE II B ◄ ► STAGE II A

7522+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	38.33
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

577.90 · 518.52 · 577.84 · -2.00 % · -2.00 % · 1:3 · 1:3 · 12 in. · EX ROW · TOP OF ROCK

SS -1195
12 in.
OFFSET 29.5 ft

S.D.
570.14

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	107.06
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	4.94
TOPSOIL EXCAVATION=	0.00

7521+50.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	34.81
EMBANKMENT=	0.01
TOPSOIL PLACEMENT=	0.53
TOPSOIL EXCAVATION=	0.00

577.53 · 577.65 · 578.29 · 577.65 · -2.00 % · -2.00 % · 1:3 · EX ROW · EX ROW · PR ROW · TOP OF ROCK · 24 in.

SS -1031
90 in.
OFFSET -23.2 ft

S.D.
571.74

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	51.30
EMBANKMENT=	32.82
TOPSOIL PLACEMENT=	5.27
TOPSOIL EXCAVATION=	23.65

7521+00.00

ALL UNITS IN SQ FT	STAGE II B
EARTH EXCAVATION=	28.21
EMBANKMENT=	4.67
TOPSOIL PLACEMENT=	2.54
TOPSOIL EXCAVATION=	4.00

575.31 · 577.43 · 578.05 · 577.43 · -2.00 % · -2.00 % · 1:3 · 1:3 · 1:5.0 · EX ROW · PR ROW · TOP OF ROCK · 24 in.

SS -1007
12 in.
OFFSET -21.4 ft

SS -1030
90 in.
OFFSET 12.3 ft

S.D.
573.44

ALL UNITS IN SQ FT	STAGE II A
EARTH EXCAVATION=	90.70
EMBANKMENT=	25.57
TOPSOIL PLACEMENT=	15.32
TOPSOIL EXCAVATION=	81.37

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0500

IL ROUTE 59 - STAGE II AND III

NAME | DATE
REVISIONS
BY | DATE
FINAL SURVEY: NOTE BOOK | NO. | SURVEYED | PLOTTED | DRAWN | AREAS | CHECKED
ORIGINAL SURVEY: NOTE BOOK | NO. | SURVEYED | PLOTTED | DRAWN | AREAS | CHECKED
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REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	561
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26, 26MB-1&114) R-2				

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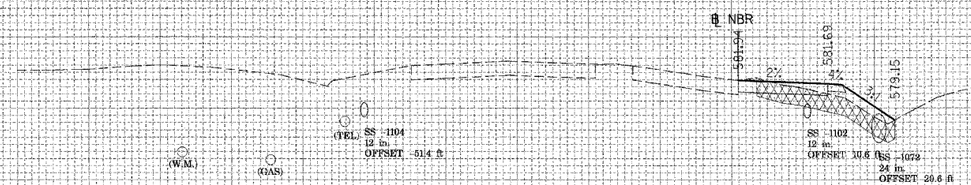
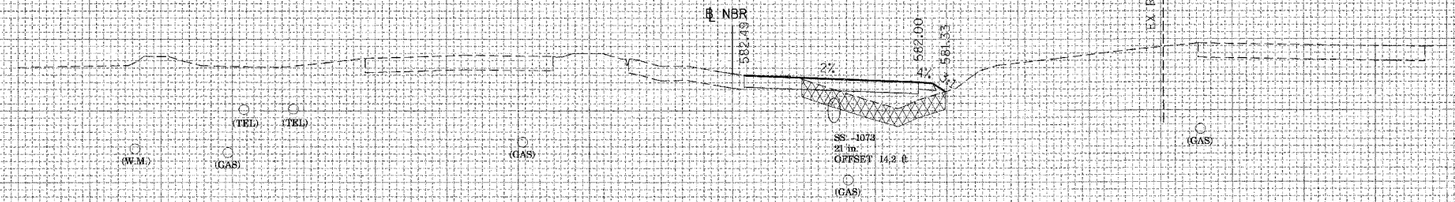


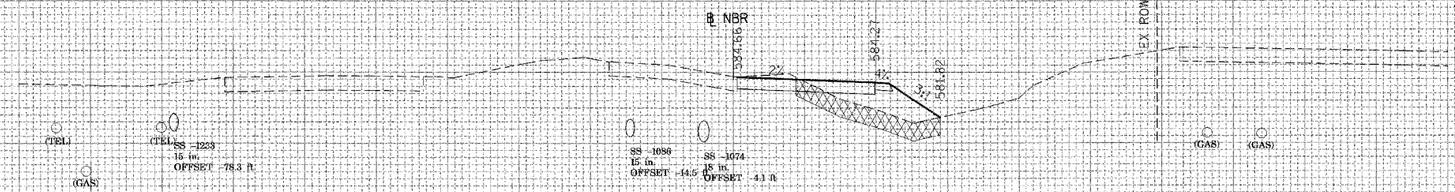
152+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	2.36
EMBANKMENT=	24.24
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	24.21



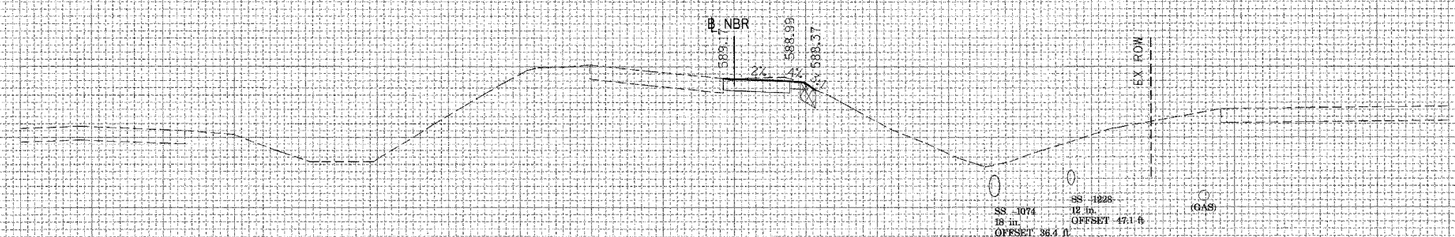
151+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	6.66
EMBANKMENT=	32.21
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	25.15



150+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	8.34
EMBANKMENT=	39.60
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	25.21



149+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	9.46
EMBANKMENT=	2.34
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	2.66

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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ENGINEERS&ARCHITECTS%LANDSCAPE ARCHITECTS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312-616-0600

IL ROUTE 59 - STAGE II

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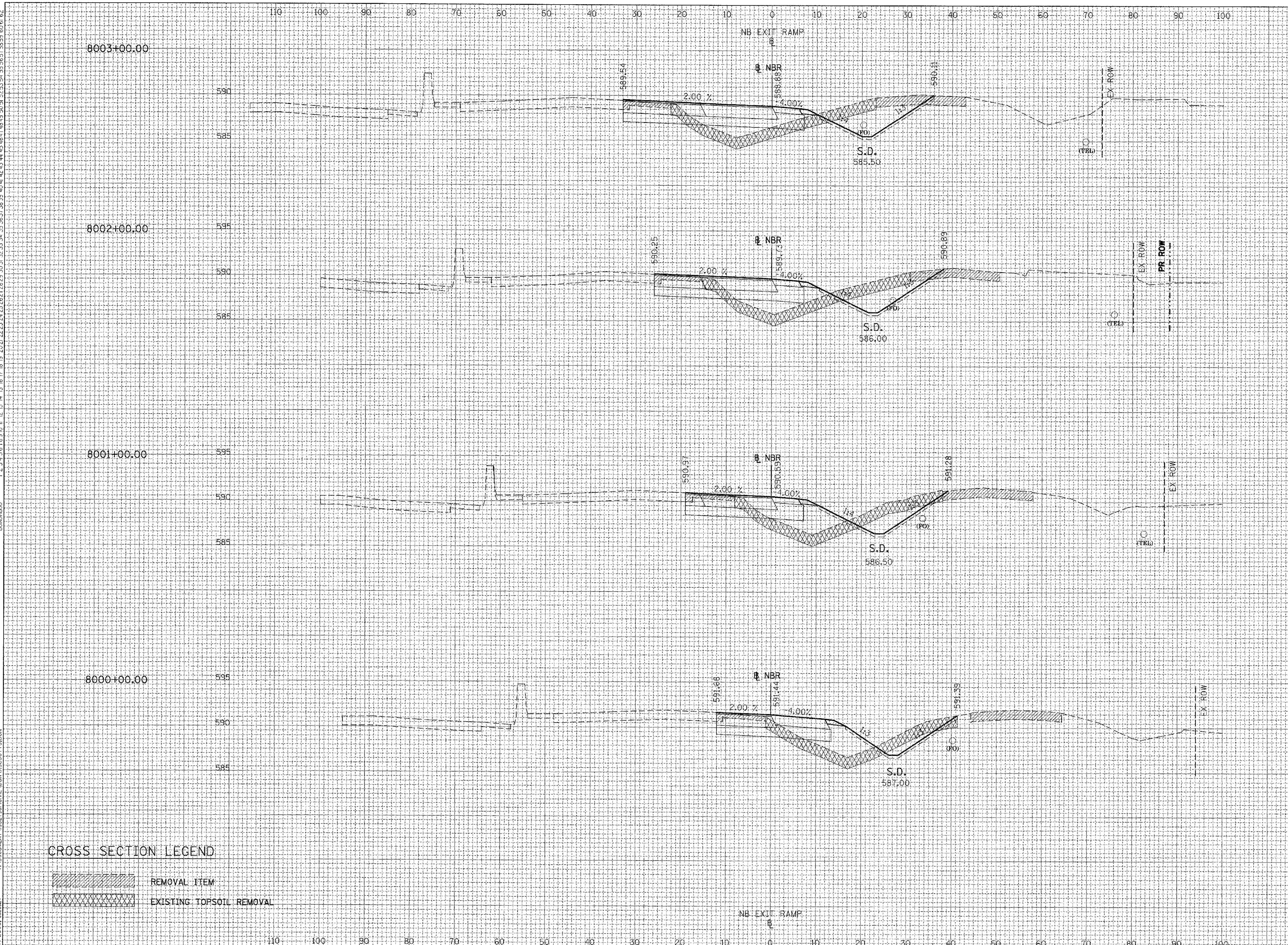
BONDHUJO

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	562
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



8003+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	60.32
EMBANKMENT=	47.42
TOPSOIL PLACEMENT=	8.42
TOPSOIL EXCAVATION=	56.88

8002+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	52.49
EMBANKMENT=	59.90
TOPSOIL PLACEMENT=	9.17
TOPSOIL EXCAVATION=	57.41

8001+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	43.44
EMBANKMENT=	67.53
TOPSOIL PLACEMENT=	9.52
TOPSOIL EXCAVATION=	57.66

8000+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	30.71
EMBANKMENT=	68.66
TOPSOIL PLACEMENT=	8.23
TOPSOIL EXCAVATION=	53.11

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS: NAME | DATE

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

BONDHUJO

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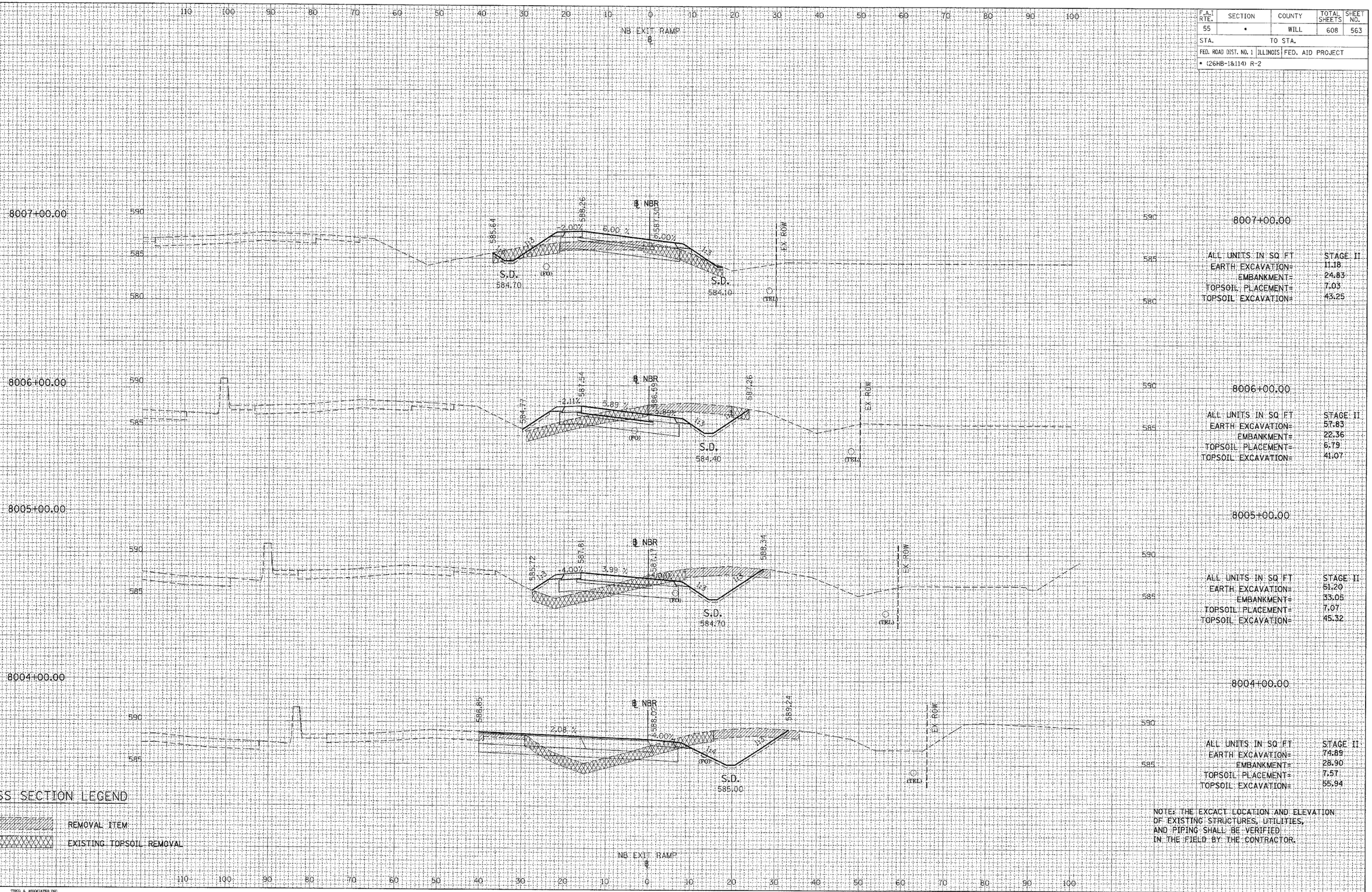
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

NORTHBOUND EXIT RAMP

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	563
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				



8007+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	11.18
EMBANKMENT=	24.83
TOPSOIL PLACEMENT=	7.03
TOPSOIL EXCAVATION=	43.25

8006+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	57.83
EMBANKMENT=	22.36
TOPSOIL PLACEMENT=	6.79
TOPSOIL EXCAVATION=	41.07

8005+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	51.20
EMBANKMENT=	33.05
TOPSOIL PLACEMENT=	7.07
TOPSOIL EXCAVATION=	45.32

8004+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	74.89
EMBANKMENT=	28.90
TOPSOIL PLACEMENT=	7.57
TOPSOIL EXCAVATION=	55.94

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NB EXIT RAMP
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NORTHBOUND EXIT RAMP

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

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TENG & ASSOCIATES, INC.
ENGINEERS & SCIENTISTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312-856-0035

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	564
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

NB EXIT RAMP
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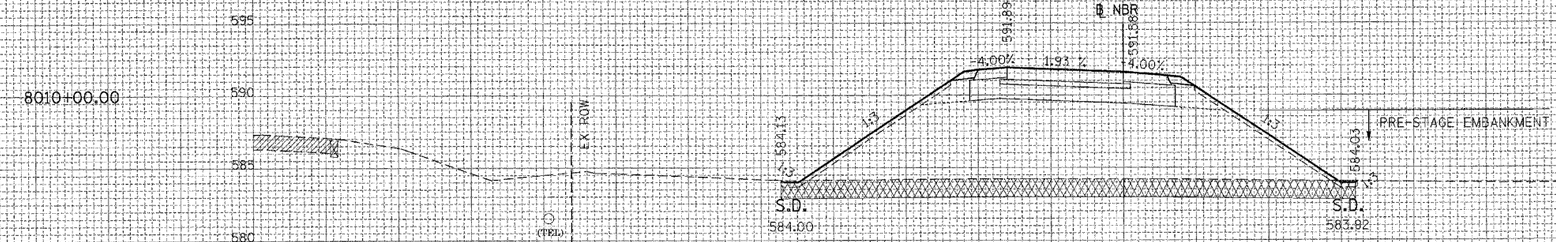
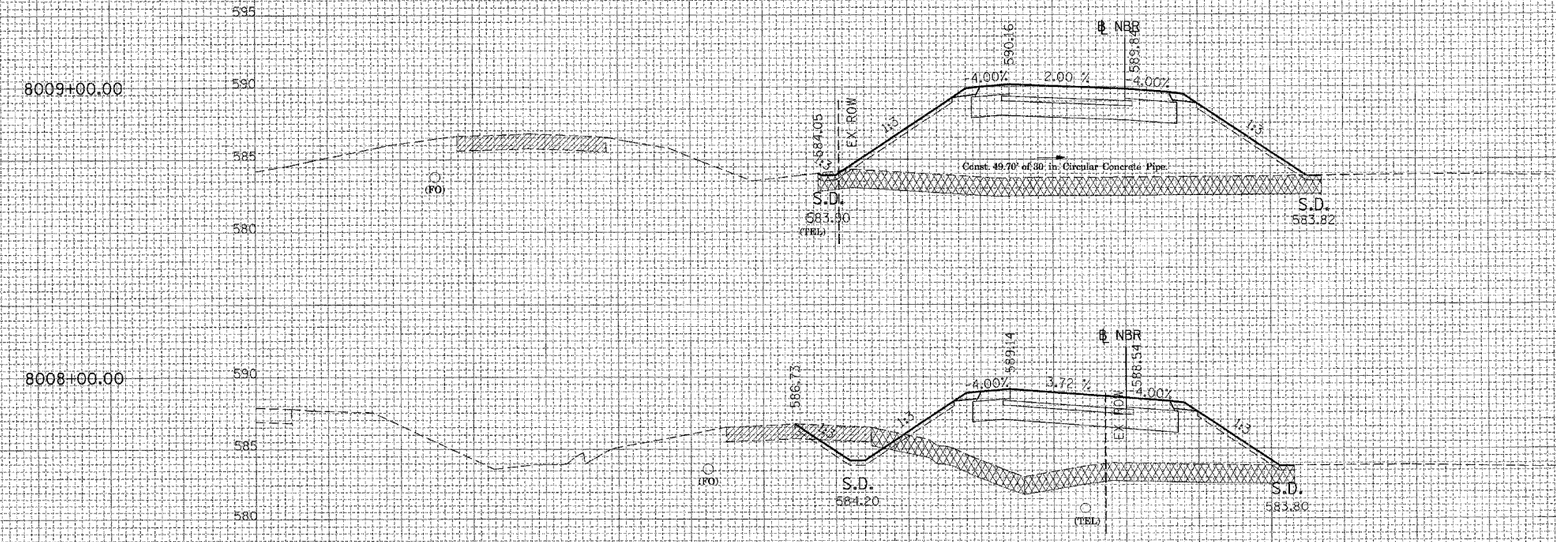


8010+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.13
EMBANKMENT=	390.17
TOPSOIL PLACEMENT=	15.27
TOPSOIL EXCAVATION=	98.94
	STAGE II
EMBANKMENT=	13.34



8009+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.00
EMBANKMENT=	297.80
TOPSOIL PLACEMENT=	11.91
TOPSOIL EXCAVATION=	88.37

8008+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	10.66
EMBANKMENT=	204.54
TOPSOIL PLACEMENT=	11.75
TOPSOIL EXCAVATION=	72.90

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

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TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0800

NORTHBOUND EXIT RAMP

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		

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	565
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26MB-1&114) R-2				

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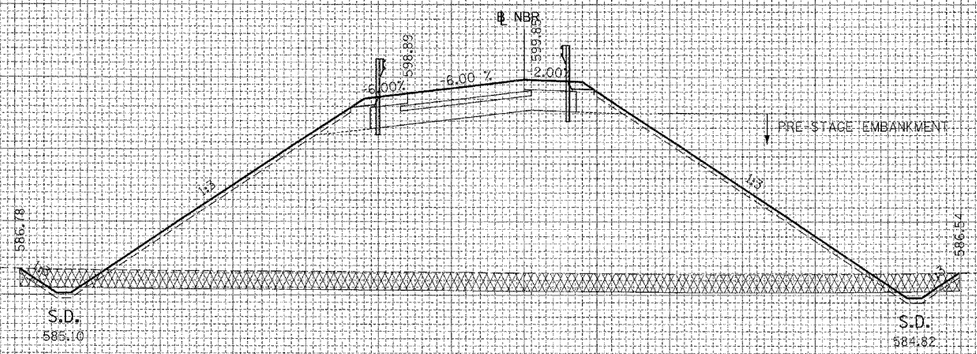
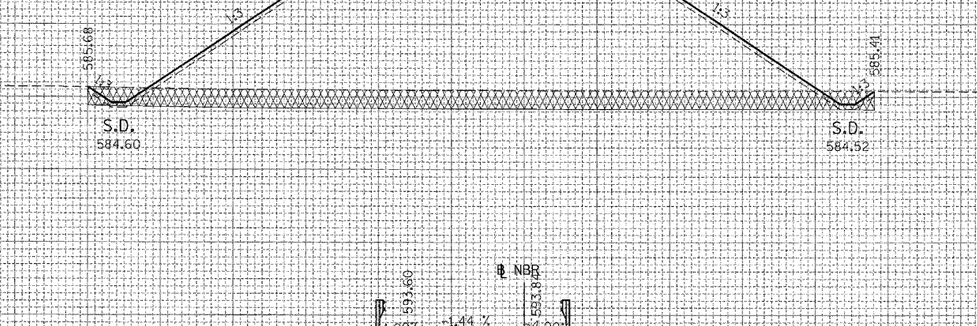


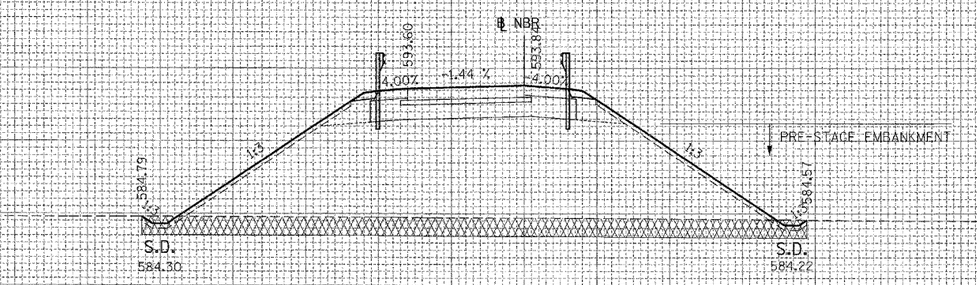
8013+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	6.10
EMBANKMENT=	897.44
TOPSOIL PLACEMENT=	31.88
TOPSOIL EXCAVATION=	161.41
	STAGE II
EMBANKMENT=	13.95



8012+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.28
EMBANKMENT=	674.97
TOPSOIL PLACEMENT=	24.85
TOPSOIL EXCAVATION=	135.09
	STAGE II
EMBANKMENT=	13.73



8011+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.00
EMBANKMENT=	512.37
TOPSOIL PLACEMENT=	19.23
TOPSOIL EXCAVATION=	114.22
	STAGE II
EMBANKMENT=	13.34

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELLEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
980 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

NORTHBOUND EXIT RAMP

NO.	BY	DATE

FINAL SURVEY NOTE BOOK — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED

ORIGINAL SURVEY NOTE BOOK — SURVEYED — PLOTTED — TRACED — AREAS — AREAS CHECKED

BENCHMARK

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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	566
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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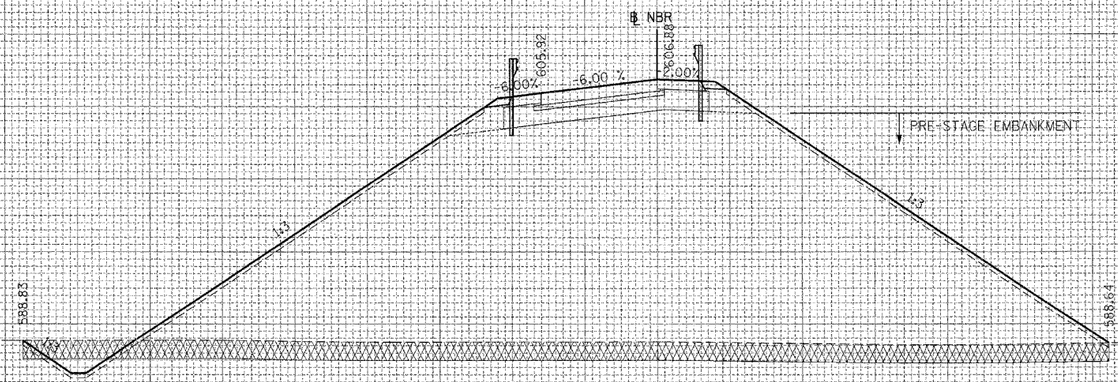
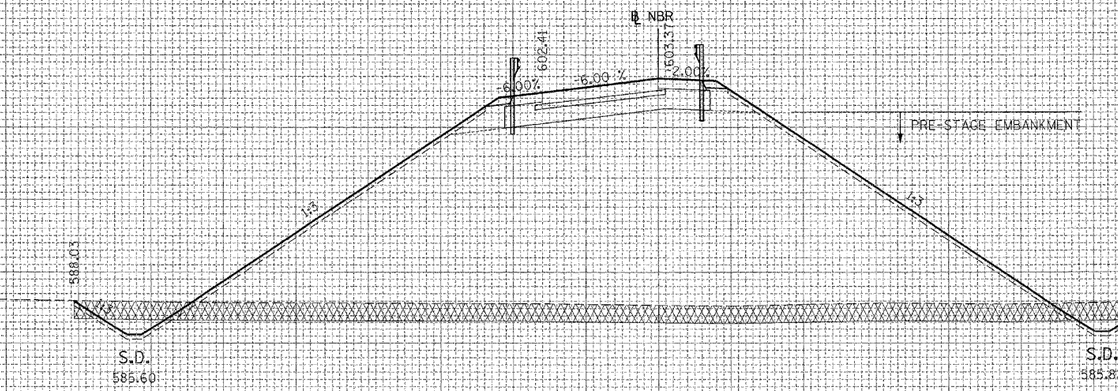


ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	7.88
EMBANKMENT=	1504.11
TOPSOIL PLACEMENT=	38.77
TOPSOIL EXCAVATION=	187.24
	STAGE II
EMBANKMENT=	13.95



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	15.56
EMBANKMENT=	1158.10
TOPSOIL PLACEMENT=	38.56
TOPSOIL EXCAVATION=	186.49
	STAGE II
EMBANKMENT=	13.95

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

NB EXIT RAMP
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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
150 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/856-0300

NORTHBOUND EXIT RAMP

REVISIONS

NAME	DATE

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

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

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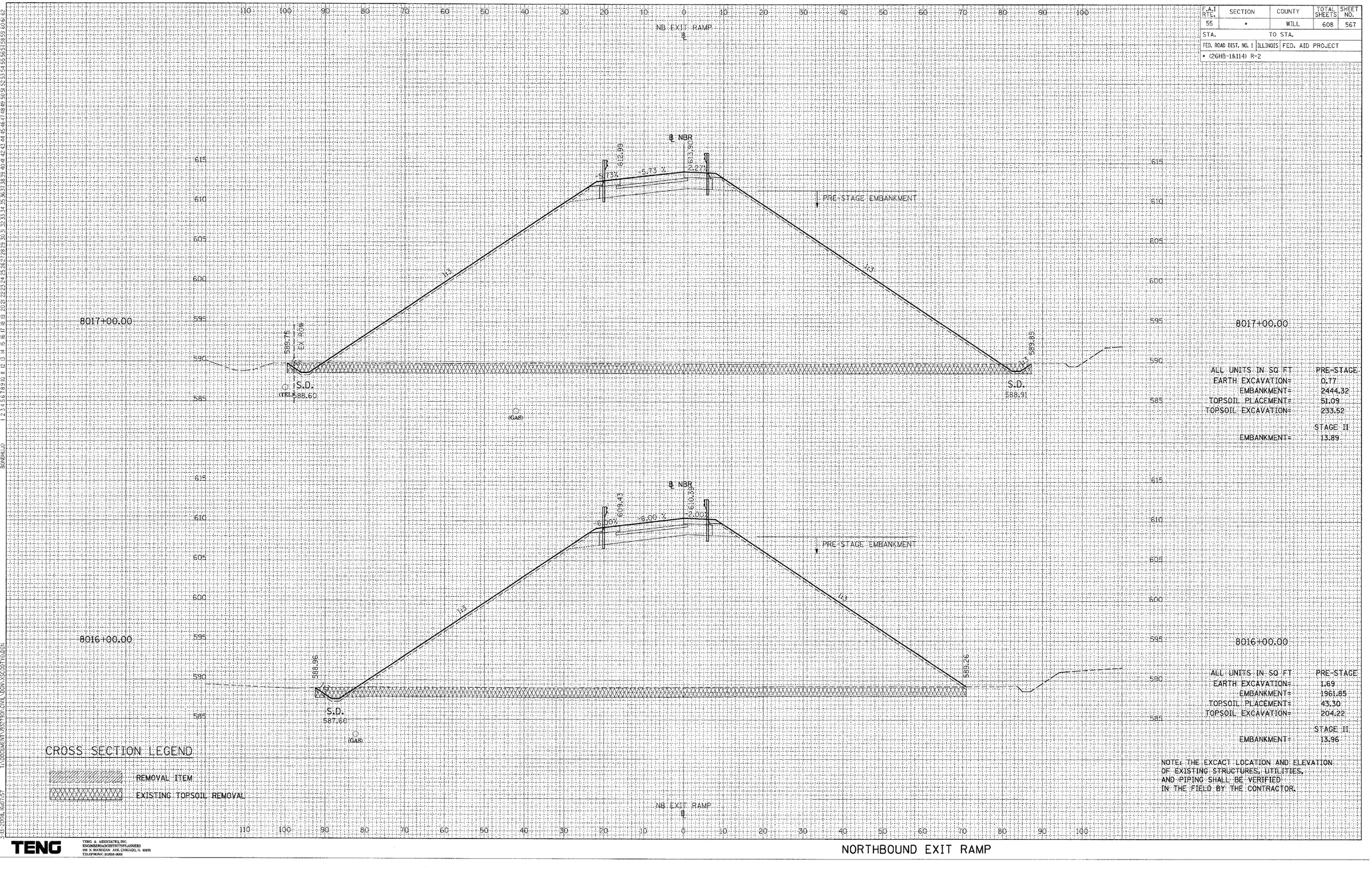
REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	567
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

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



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.77
EMBANKMENT=	2444.32
TOPSOIL PLACEMENT=	51.09
TOPSOIL EXCAVATION=	233.52
	STAGE II
EMBANKMENT=	13.89

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	1.69
EMBANKMENT=	1961.85
TOPSOIL PLACEMENT=	43.30
TOPSOIL EXCAVATION=	204.22
	STAGE II
EMBANKMENT=	13.96

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

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TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

NORTHBOUND EXIT RAMP

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REVISIONS	
NAME	DATE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	568
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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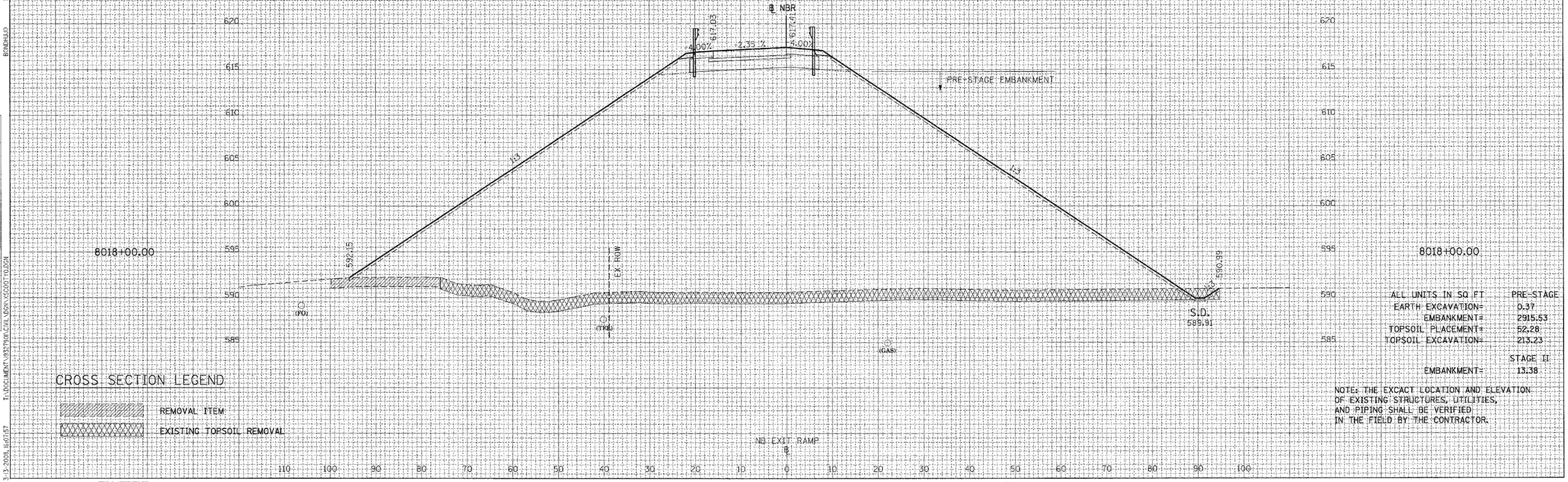

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.37
EMBANKMENT=	2915.53
TOPSOIL PLACEMENT=	52.28
TOPSOIL EXCAVATION=	213.23
	STAGE II
EMBANKMENT=	13.38

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

ND EXIT RAMP
B

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TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

NORTHBOUND EXIT RAMP

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

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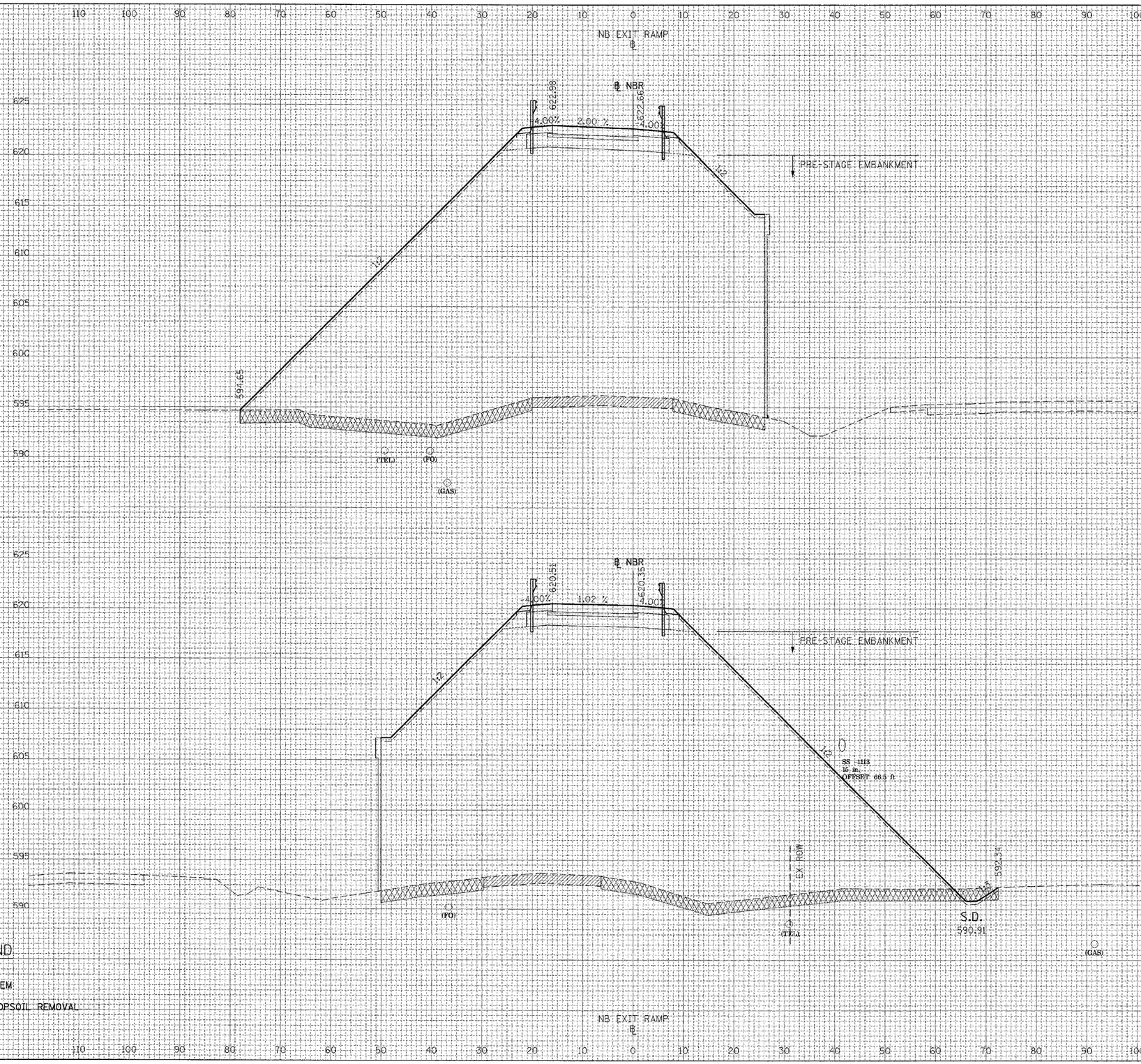
REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	569
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



8023+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.00
EMBANKMENT=	2055.57
TOPSOIL PLACEMENT=	23.98
TOPSOIL EXCAVATION=	95.34
	STAGE II
EMBANKMENT=	9.51

8019+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	1.28
EMBANKMENT=	2227.34
TOPSOIL PLACEMENT=	30.07
TOPSOIL EXCAVATION=	124.08
	STAGE II
EMBANKMENT=	9.51

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/616-0060

NORTHBOUND EXIT RAMP

FINAL SURVEY NOTE BOOK | SURVEYED PLOTTED TEMPLATE AREAS CHECKED | BY DATE
ORIGINAL SURVEY NOTE BOOK | SURVEYED PLOTTED TEMPLATE AREAS CHECKED | BY DATE
NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62
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..\XSC005R6.DGN, ..\ALTOOHR6.DGN, ..\XSCOOTHD.DGN
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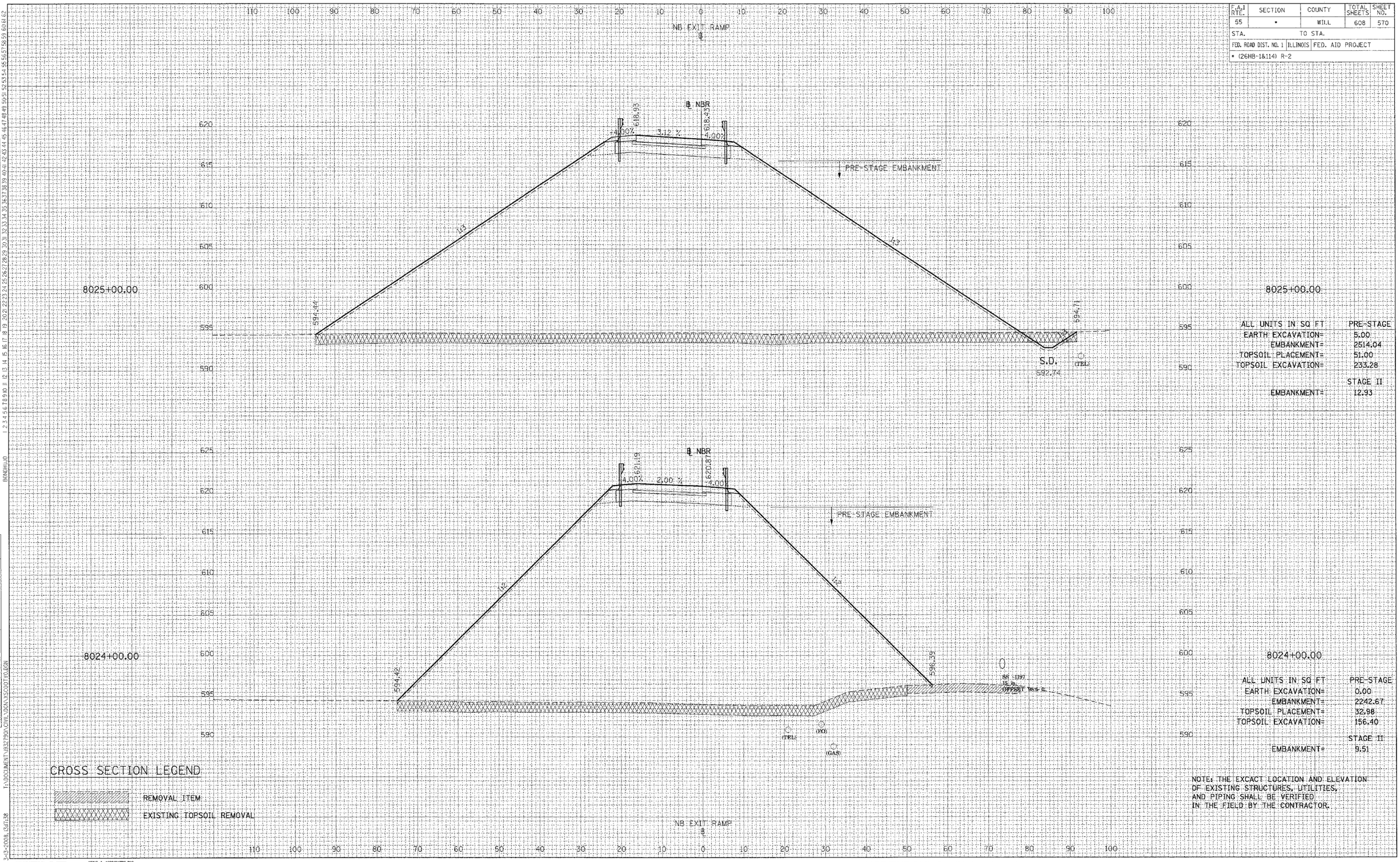
BOMDHUD

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	570
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	5.00
EMBANKMENT=	2514.04
TOPSOIL PLACEMENT=	51.00
TOPSOIL EXCAVATION=	233.28
	STAGE II
EMBANKMENT=	12.93

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.00
EMBANKMENT=	2242.67
TOPSOIL PLACEMENT=	32.98
TOPSOIL EXCAVATION=	156.40
	STAGE II
EMBANKMENT=	9.51

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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

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

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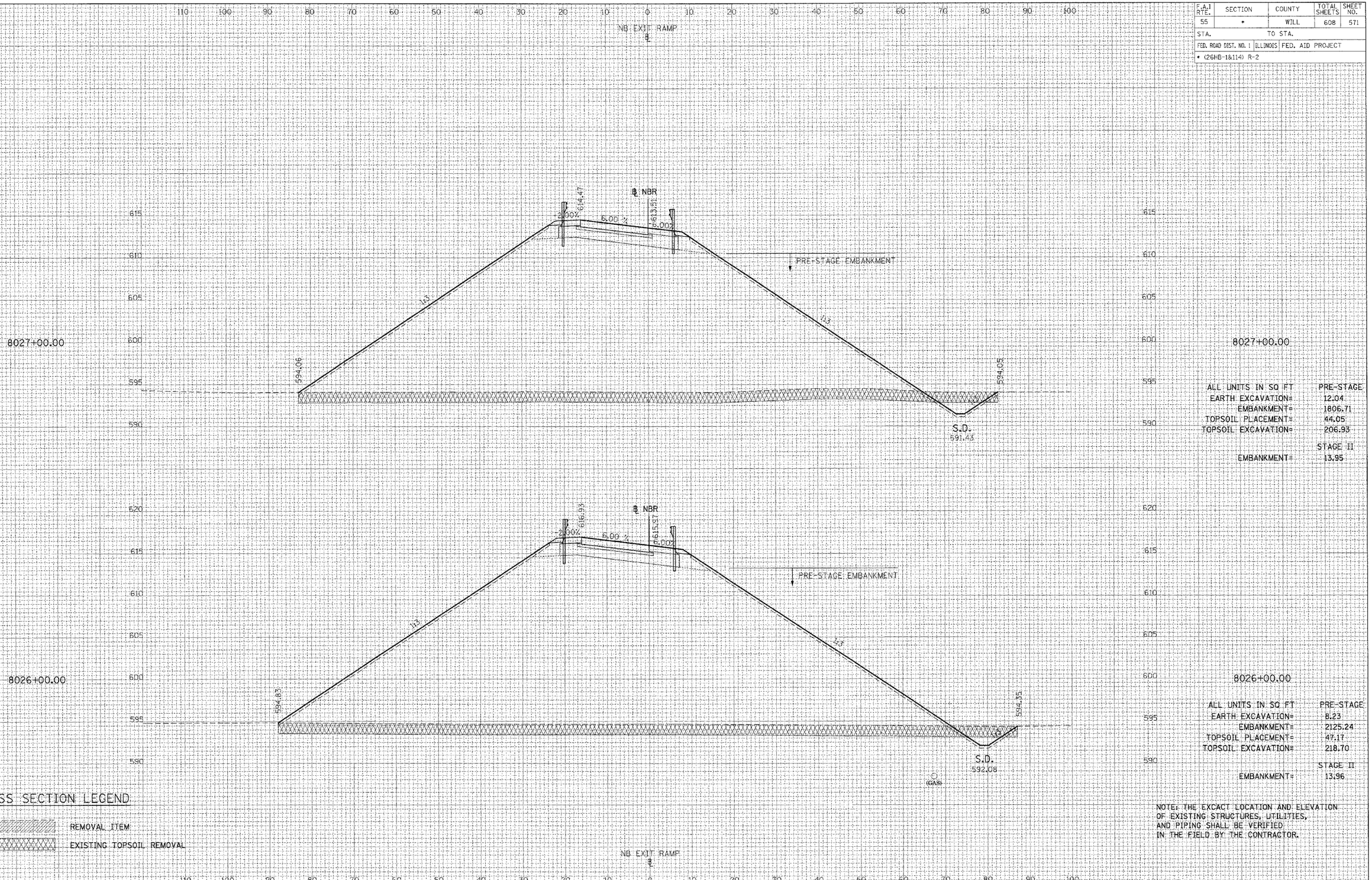
TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
303 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/565-0000

NORTHBOUND EXIT RAMP

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	571
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	12.04
EMBANKMENT=	1806.71
TOPSOIL PLACEMENT=	44.05
TOPSOIL EXCAVATION=	206.93
	STAGE II
EMBANKMENT=	13.95

8027+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	8.23
EMBANKMENT=	2125.24
TOPSOIL PLACEMENT=	47.17
TOPSOIL EXCAVATION=	218.70
	STAGE II
EMBANKMENT=	13.96

8026+00.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/641-0300

NORTHBOUND EXIT RAMP

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

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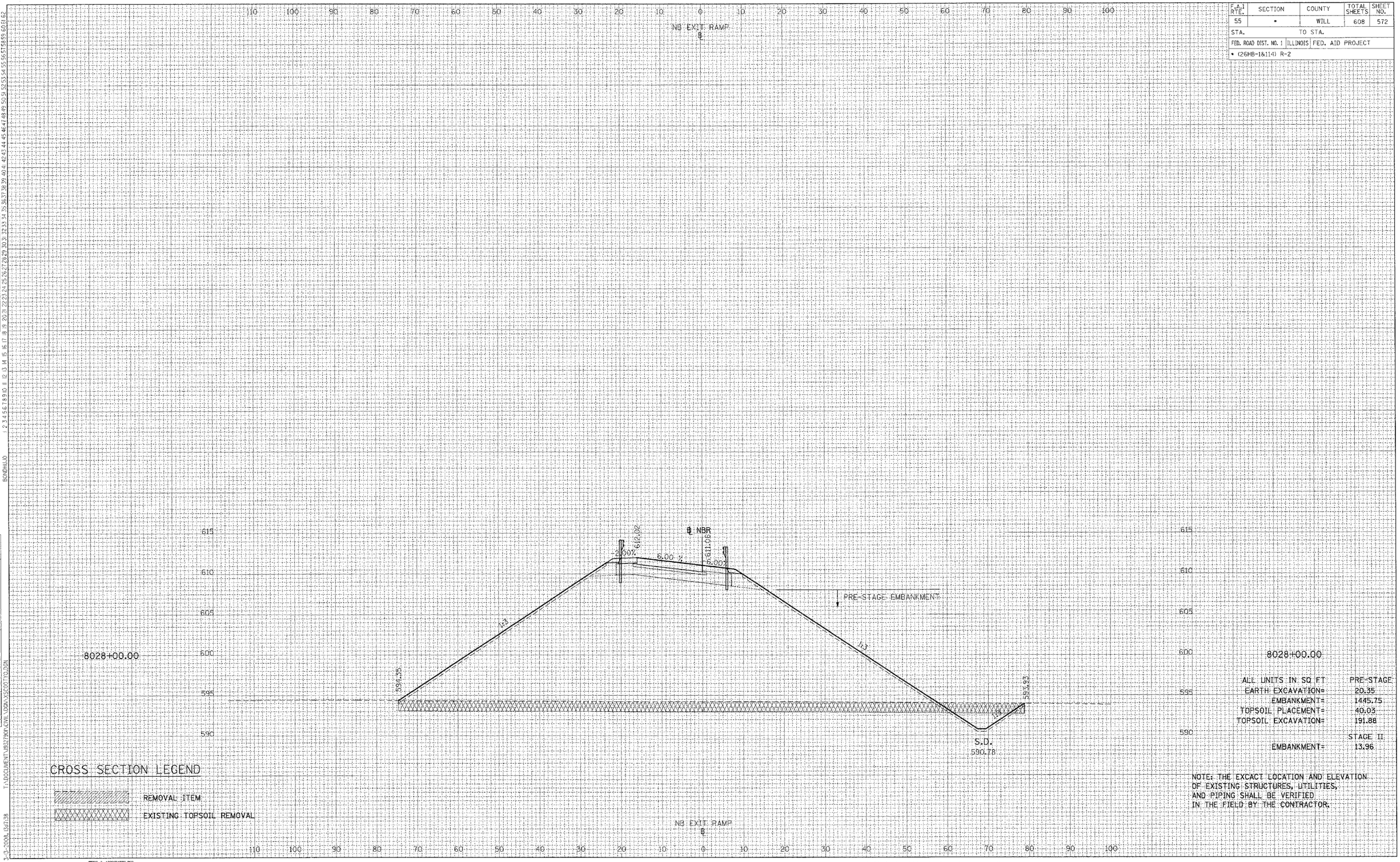
REVISIONS	
NAME	DATE

FINAL SURVEY	NOTE BOOK	NO.	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
		BY																																													
		DATE																																													
SURVEYED																																														
PLOTTED																																														
TEMPLATE																																														
AREAS																																														
AREAS CHECKED																																														

ORIGINAL SURVEY	NOTE BOOK	NO.	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
		BY																																													
		DATE																																													
SURVEYED																																														
PLOTTED																																														
TEMPLATE																																														
AREAS																																														
AREAS CHECKED																																														

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	572
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	20.35
EMBANKMENT=	1445.75
TOPSOIL PLACEMENT=	40.03
TOPSOIL EXCAVATION=	191.88
	STAGE II
EMBANKMENT=	13.96

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/LANDERS
105 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/759-5000

NORTHBOUND EXIT RAMP

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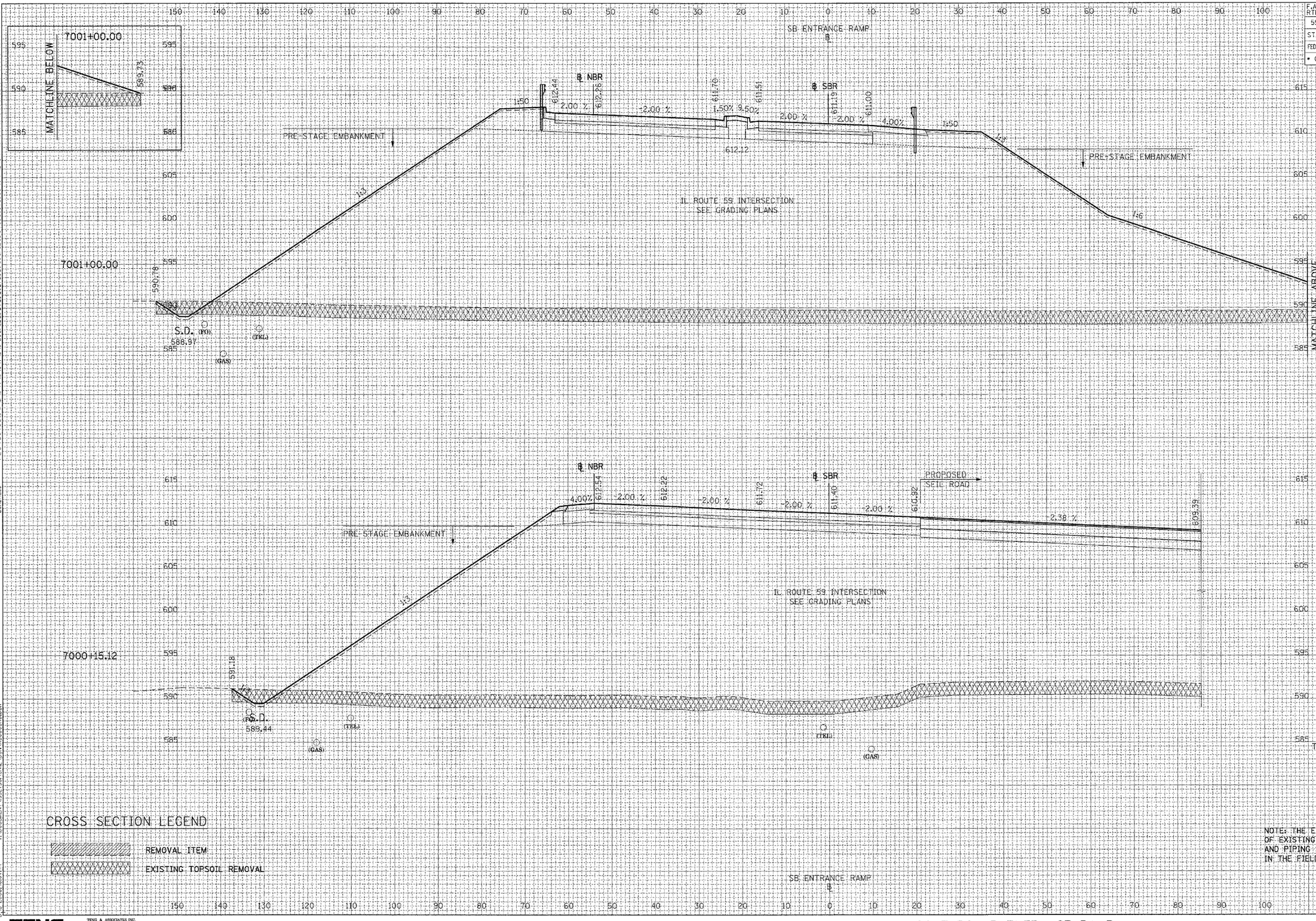
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	573
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS & ARCHITECTS PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0500

SOUTHBOUND ENTRANCE RAMP

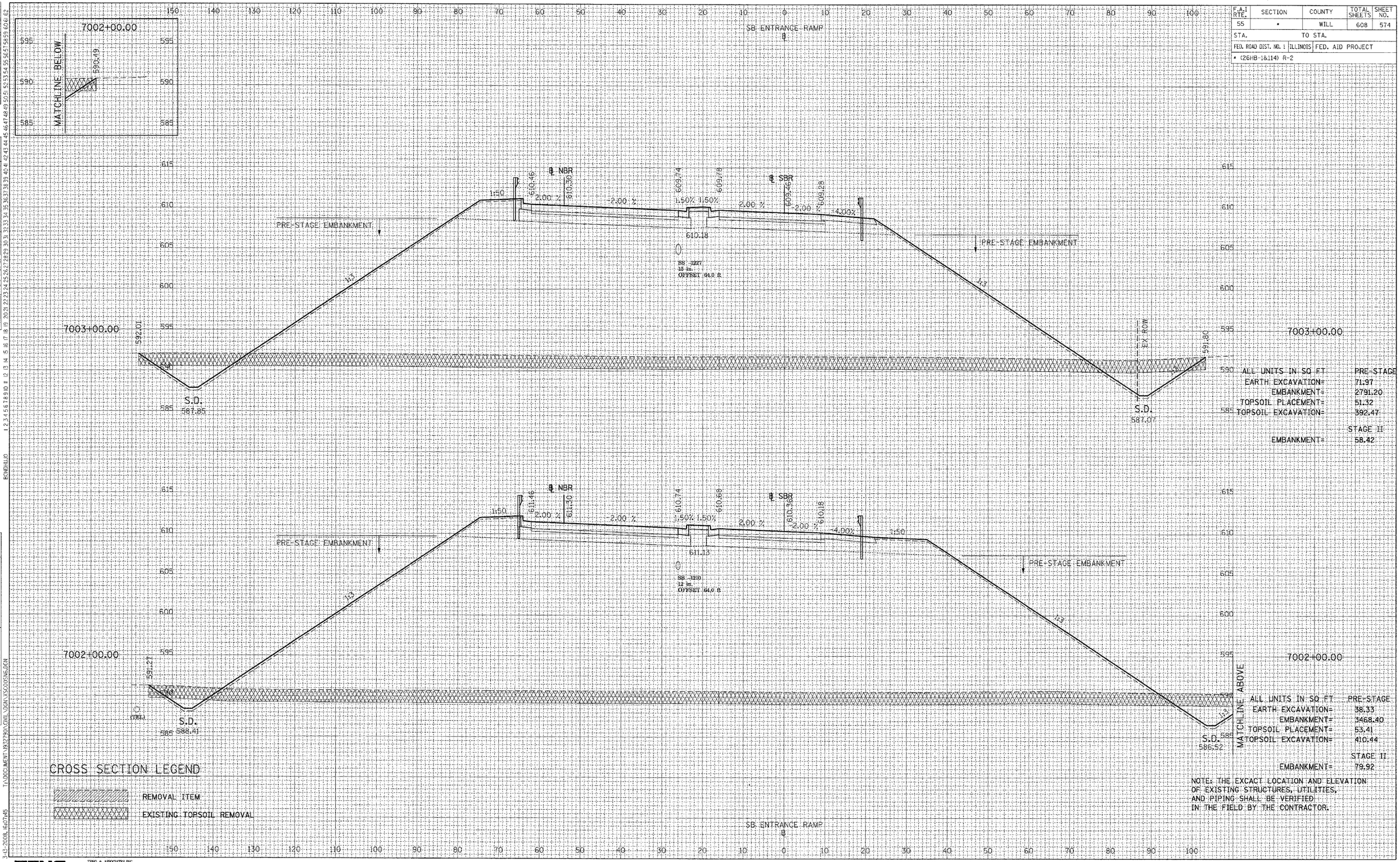
REVISIONS	
NAME	DATE

FINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	574
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	71.97
EMBANKMENT=	2791.20
TOPSOIL PLACEMENT=	51.32
TOPSOIL EXCAVATION=	392.47
	STAGE II
EMBANKMENT=	58.42

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	38.33
EMBANKMENT=	3468.40
TOPSOIL PLACEMENT=	53.41
TOPSOIL EXCAVATION=	410.44
	STAGE II
EMBANKMENT=	79.92

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/SURVEYORS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-1620

SOUTHBOUND ENTRANCE RAMP

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REVISIONS	
NAME	DATE

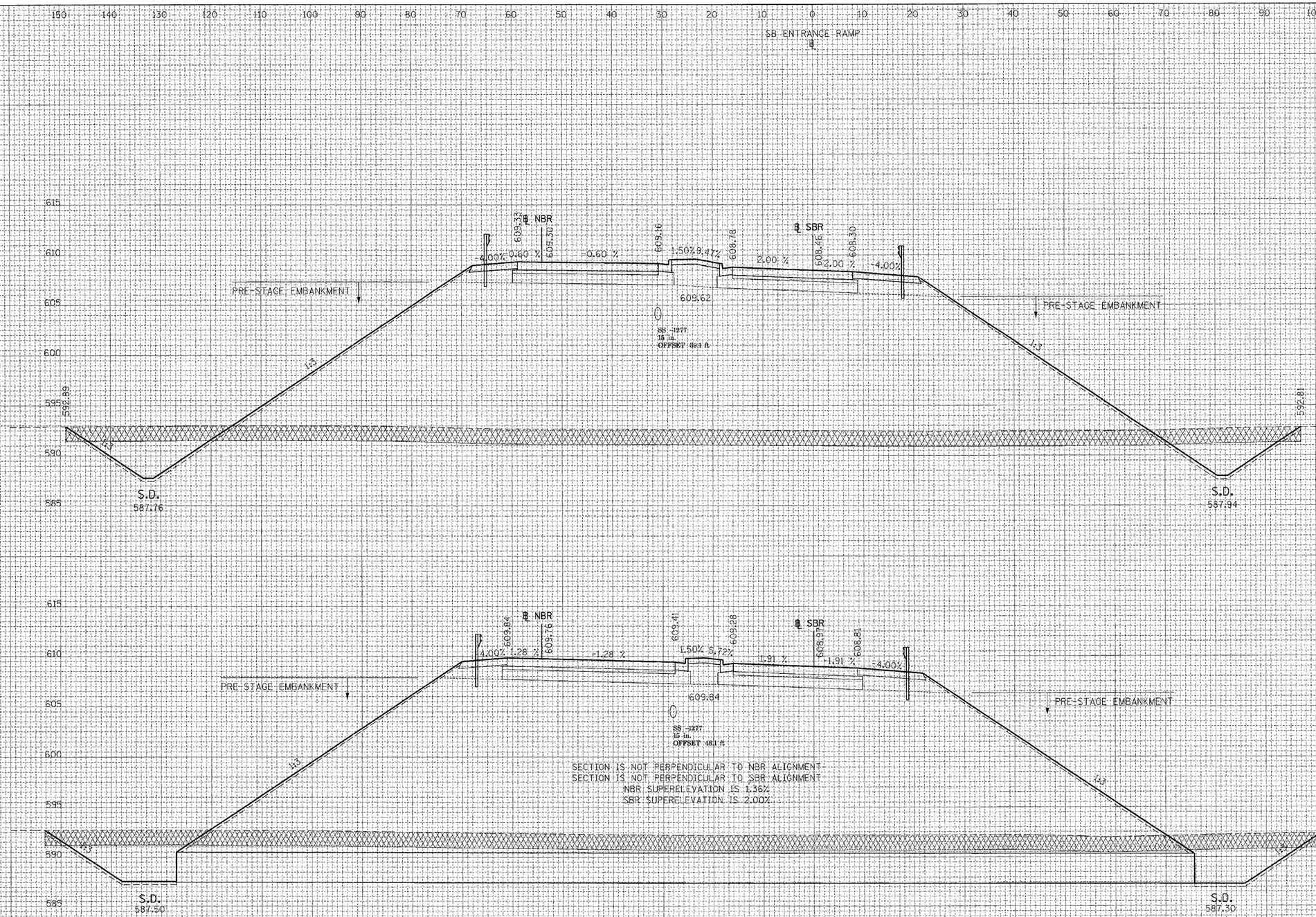
FINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
AREAS CHECKED	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	575
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	101.94
EMBANKMENT=	2245.91
TOPSOIL PLACEMENT=	46.62
TOPSOIL EXCAVATION=	368.85
	STAGE II
EMBANKMENT=	52.95

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0620

SOUTHBOUND ENTRANCE RAMP

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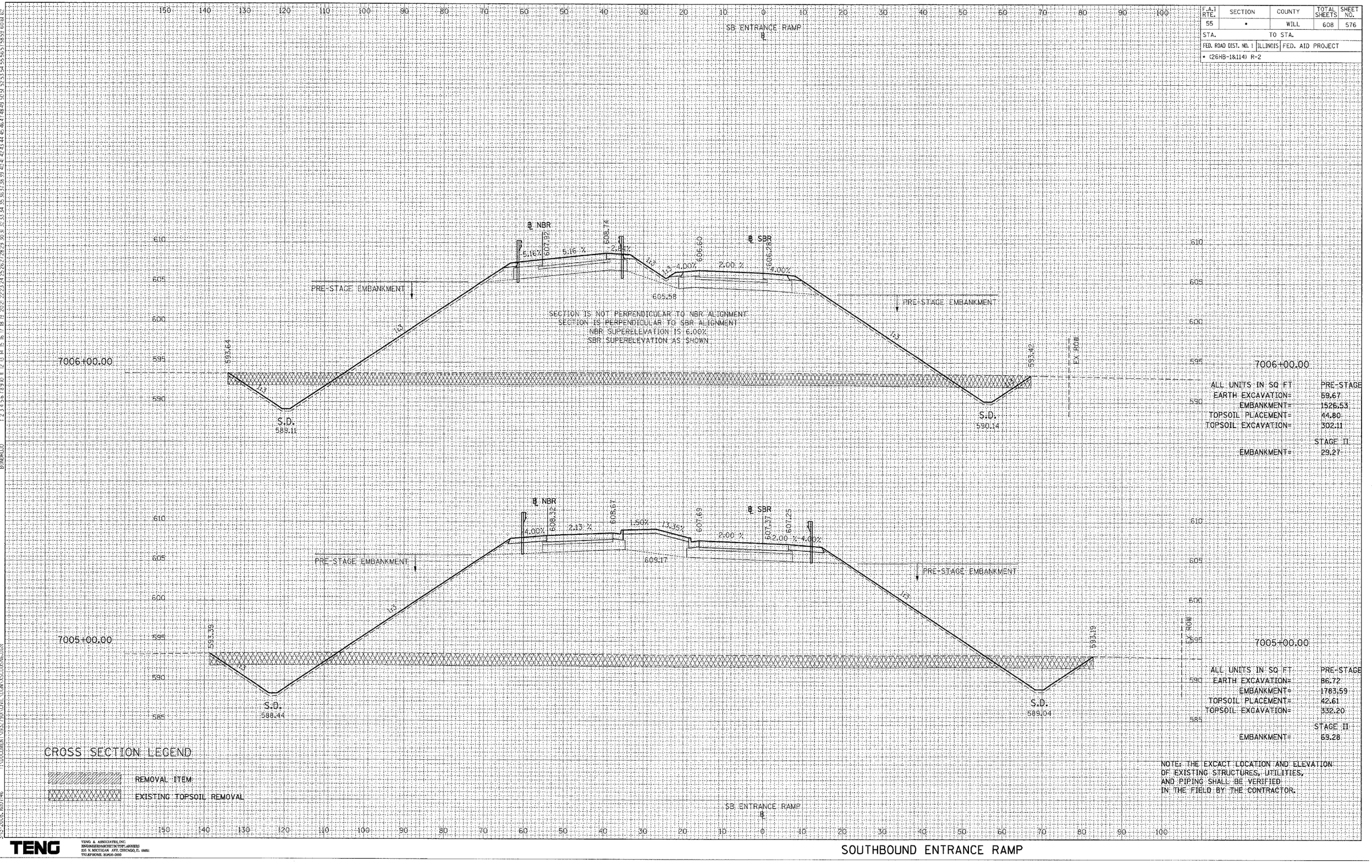
REVISIONS	
NAME	DATE

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

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	576
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-2000

SOUTHBOUND ENTRANCE RAMP

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	577
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

SB ENTRANCE RAMP
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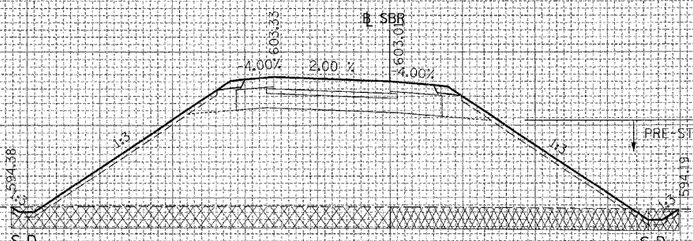
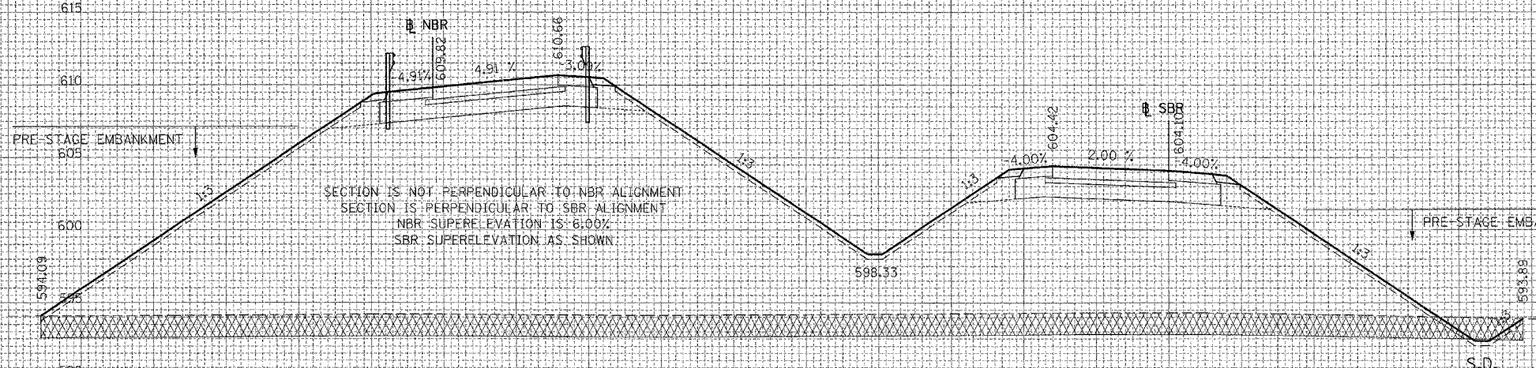
7009+00.00



EX ROW

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	0.00
EMBANKMENT=	516.45
TOPSOIL PLACEMENT=	19.47
TOPSOIL EXCAVATION=	138.11
	STAGE II
EMBANKMENT=	13.33

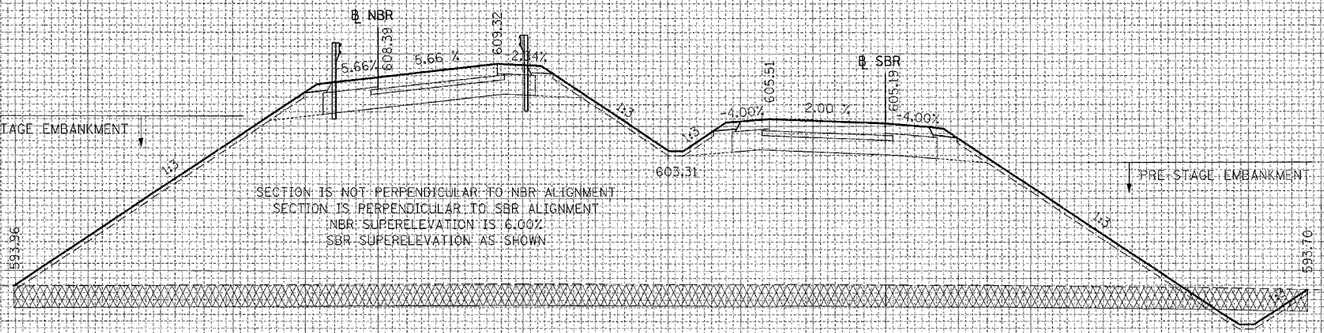
7008+00.00



EX ROW

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	1.45
EMBANKMENT=	1889.24
TOPSOIL PLACEMENT=	45.17
TOPSOIL EXCAVATION=	306.54
	STAGE II
EMBANKMENT=	27.20

7007+00.00



EX ROW

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	8.47
EMBANKMENT=	1608.86
TOPSOIL PLACEMENT=	36.80
TOPSOIL EXCAVATION=	267.54
	STAGE II
EMBANKMENT=	27.31

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

SB ENTRANCE RAMP
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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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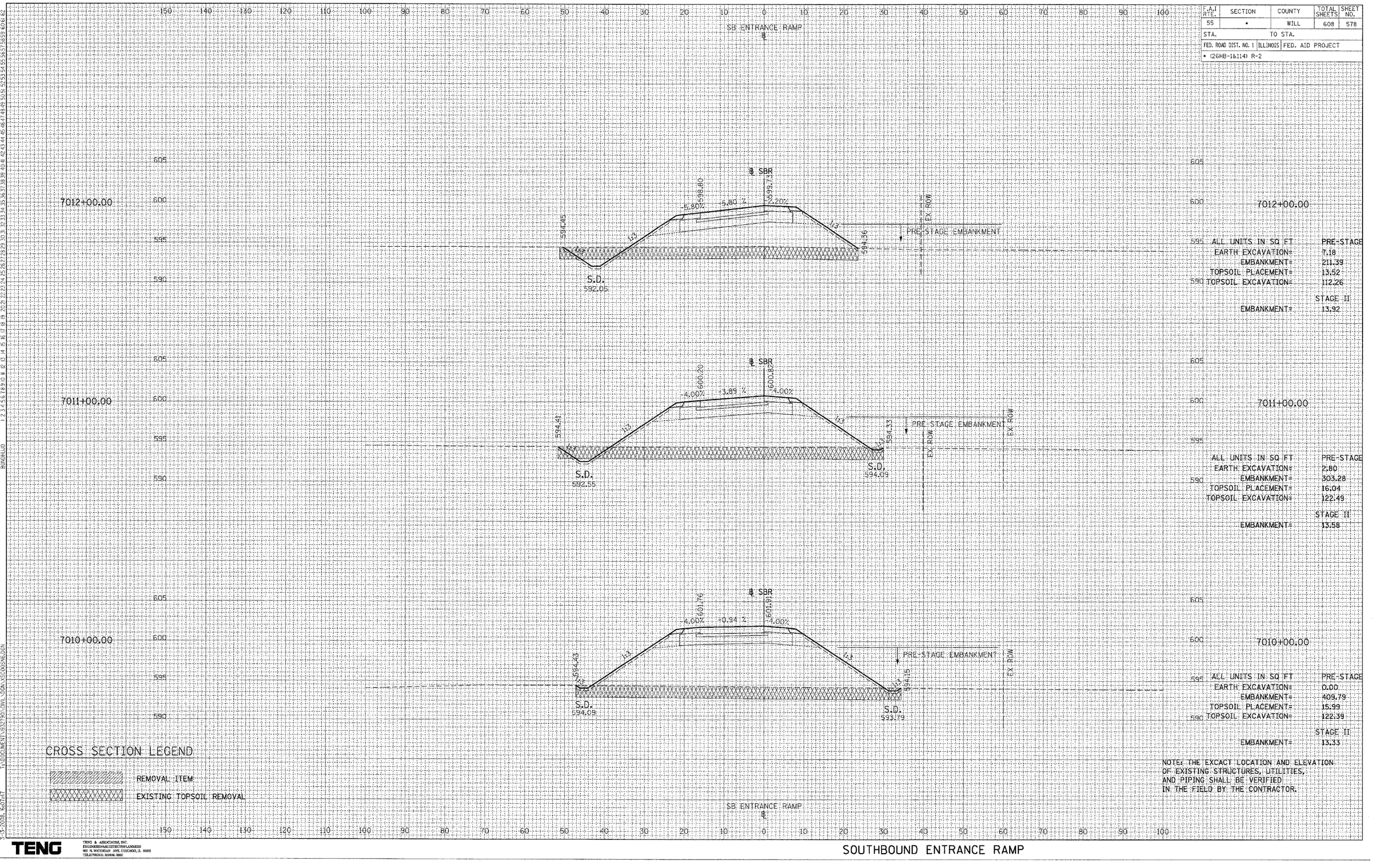
TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0600

SOUTHBOUND ENTRANCE RAMP

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	578
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



7012+00.00	PRE-STAGE
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	7.18
EMBANKMENT=	211.39
TOPSOIL PLACEMENT=	13.52
TOPSOIL EXCAVATION=	112.26
	STAGE II
EMBANKMENT=	13.92

7011+00.00	PRE-STAGE
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	2.80
EMBANKMENT=	303.28
TOPSOIL PLACEMENT=	16.04
TOPSOIL EXCAVATION=	122.49
	STAGE II
EMBANKMENT=	13.58

7010+00.00	PRE-STAGE
ALL UNITS IN SQ FT	
EARTH EXCAVATION=	0.00
EMBANKMENT=	409.79
TOPSOIL PLACEMENT=	15.99
TOPSOIL EXCAVATION=	122.39
	STAGE II
EMBANKMENT=	13.33

CROSS SECTION LEGEND

REMOVAL ITEM:

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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		

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/696-0060

SOUTHBOUND ENTRANCE RAMP

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	579
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SB ENTRANCE RAMP
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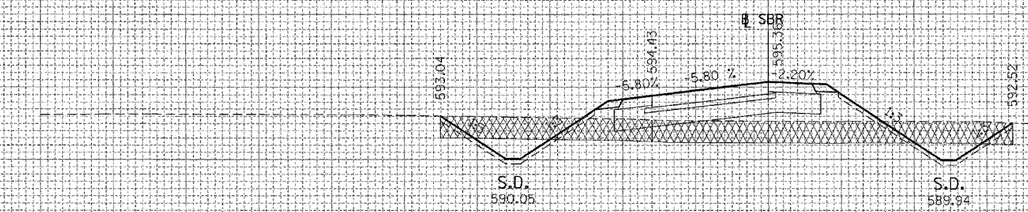
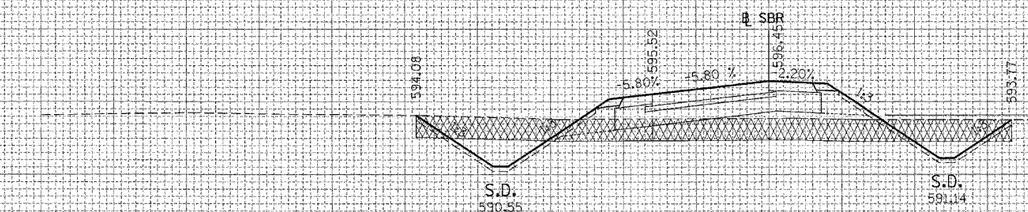


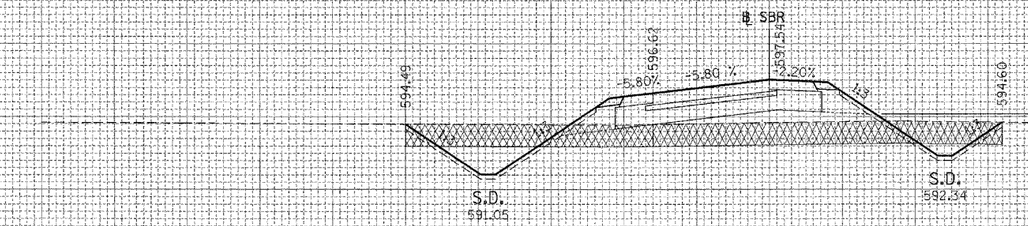
7016+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	22.74
EMBANKMENT=	82.00
TOPSOIL PLACEMENT=	15.05
TOPSOIL EXCAVATION=	117.86



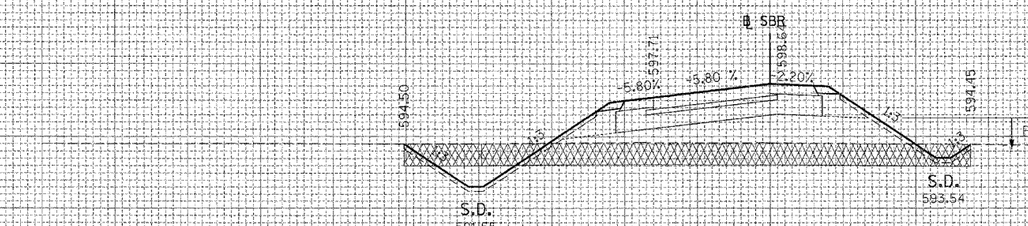
7015+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	28.73
EMBANKMENT=	67.09
TOPSOIL PLACEMENT=	16.12
TOPSOIL EXCAVATION=	122.71
	STAGE II
EMBANKMENT=	13.91



7014+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	25.98
EMBANKMENT=	85.81
TOPSOIL PLACEMENT=	16.15
TOPSOIL EXCAVATION=	122.84
	STAGE II
EMBANKMENT=	13.91



7013+00.00

ALL UNITS IN SQ FT	PRE-STAGE
EARTH EXCAVATION=	13.28
EMBANKMENT=	144.98
TOPSOIL PLACEMENT=	14.79
TOPSOIL EXCAVATION=	116.69
	STAGE II
EMBANKMENT=	13.91

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SB ENTRANCE RAMP
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SOUTHBOUND ENTRANCE RAMP

TENG
TENG & ASSOCIATES, INC
ENGINEERS•ARCHITECTS•PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 219/836-0000

DATE | NAME
ORIGINAL SURVEY NOTE BOOK
SURVEYED PLOTTED TEMPLATE AREAS
AREAS CHECKED
BY | DATE
FINAL SURVEY NOTE BOOK
SURVEYED PLOTTED TEMPLATE AREAS
AREAS CHECKED
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REVISIONS NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	580
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS PROJECT			
* (26HB-1&114) R-2				

SB ENTRANCE RAMP
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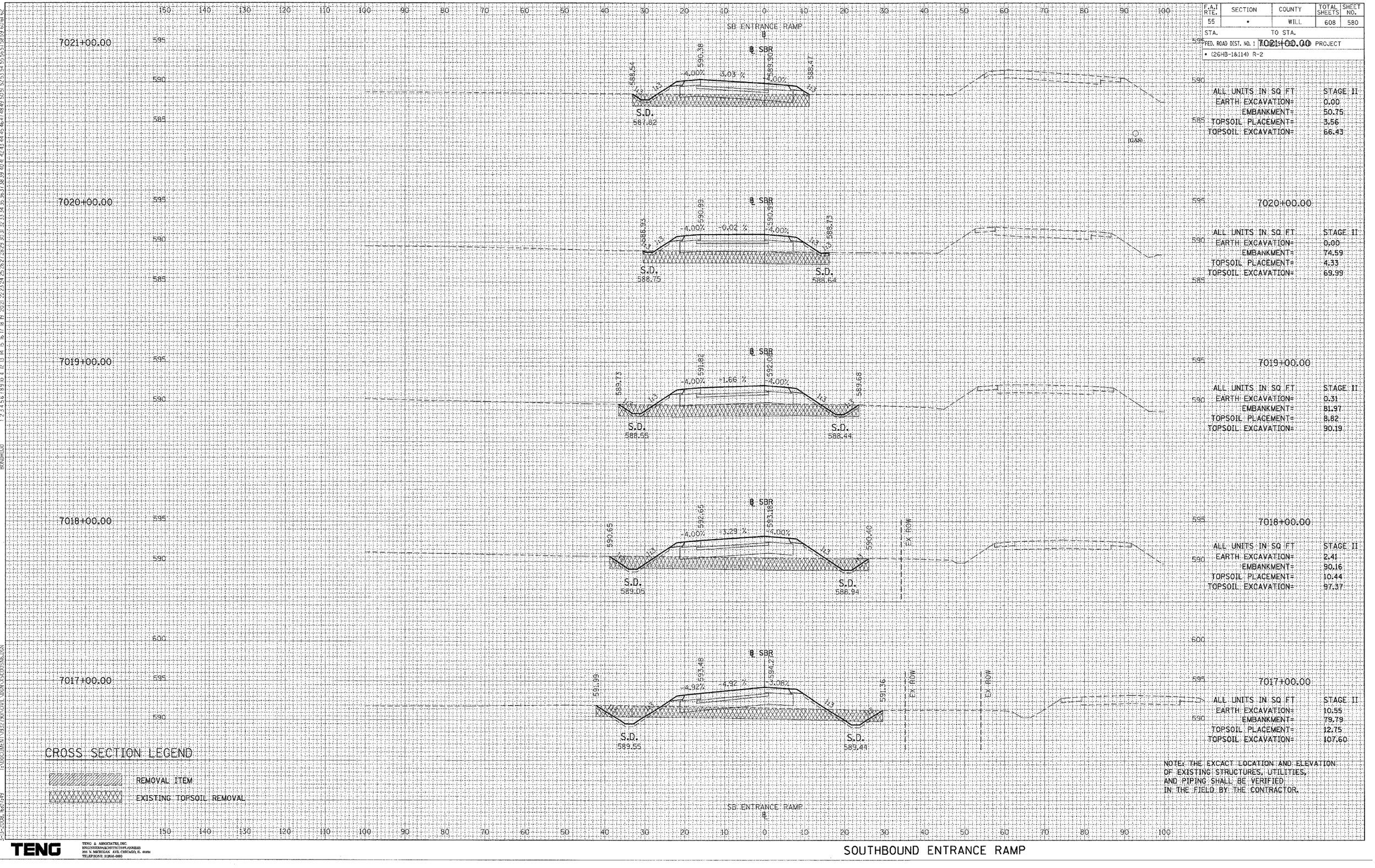

7021+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.00
EMBANKMENT=	50.75
TOPSOIL PLACEMENT=	3.56
TOPSOIL EXCAVATION=	66.43

7020+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.00
EMBANKMENT=	74.59
TOPSOIL PLACEMENT=	4.33
TOPSOIL EXCAVATION=	69.99

7019+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.31
EMBANKMENT=	81.97
TOPSOIL PLACEMENT=	8.82
TOPSOIL EXCAVATION=	90.19

7018+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	2.41
EMBANKMENT=	90.16
TOPSOIL PLACEMENT=	10.44
TOPSOIL EXCAVATION=	97.37

7017+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	10.55
EMBANKMENT=	79.79
TOPSOIL PLACEMENT=	12.75
TOPSOIL EXCAVATION=	107.60

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS/SURVEYORS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0000

SOUTHBOUND ENTRANCE RAMP

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	581
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

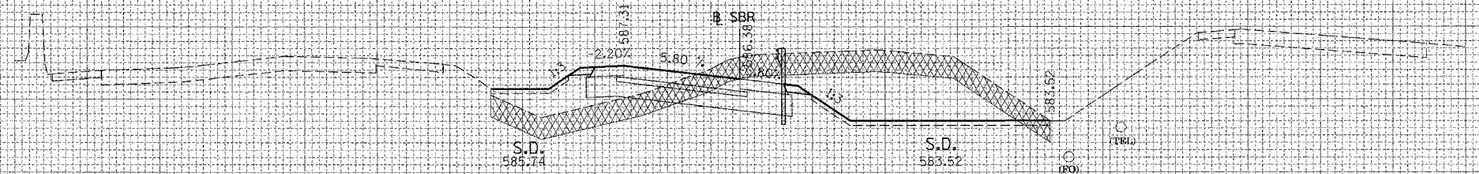
FINAL SURVEY — NOTE BOOK — NO. — BY — DATE

ORIGINAL SURVEY — NOTE BOOK — NO. — BY — DATE

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

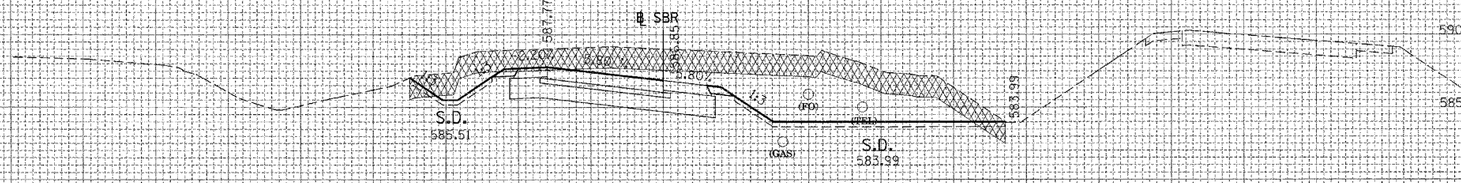
SB ENTRANCE RAMP

7025+00.00



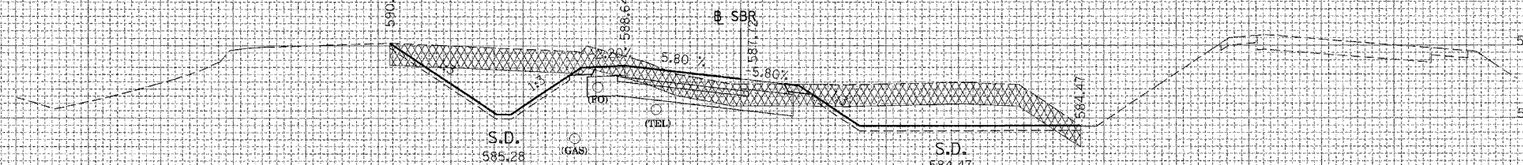
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	111.95
EMBANKMENT=	56.12
TOPSOIL PLACEMENT=	14.54
TOPSOIL EXCAVATION=	115.59

7024+00.00



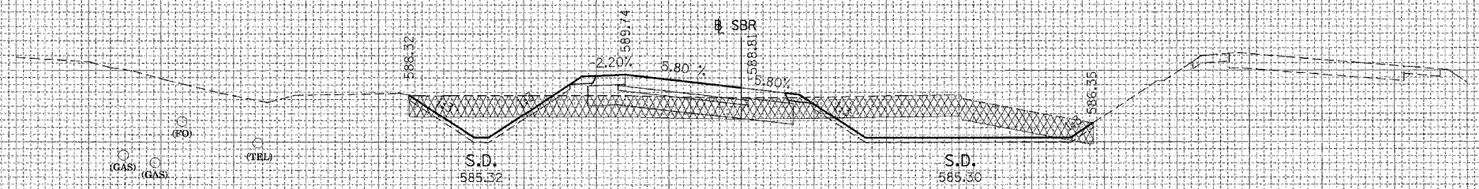
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	169.78
EMBANKMENT=	3.54
TOPSOIL PLACEMENT=	16.22
TOPSOIL EXCAVATION=	120.74

7023+00.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	109.80
EMBANKMENT=	7.01
TOPSOIL PLACEMENT=	20.59
TOPSOIL EXCAVATION=	142.77

7022+00.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	55.95
EMBANKMENT=	30.75
TOPSOIL PLACEMENT=	20.30
TOPSOIL EXCAVATION=	141.55

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SB ENTRANCE RAMP

TENG

TENG & ASSOCIATES, INC.
ENGINEERS & ARCHITECTS & PLANNERS
225 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

SOUTHBOUND ENTRANCE RAMP

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REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	582
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SB ENTRANCE RAMP
℄

7029+00.00

℄ SBR
587.23
586.91
4.00%
2.00 %
4.00%
582.75
EX. ROW
(FO)
(TEL)
(GAS)

7029+00.00	
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	13.17
EMBANKMENT=	33.09
TOPSOIL PLACEMENT=	3.10
TOPSOIL EXCAVATION=	57.83

7028+00.00

℄ SBR
587.18
586.86
4.00%
2.00 %
4.00%
582.31
EX. ROW
(FO)
(TEL)
(GAS)

7028+00.00	
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	6.62
EMBANKMENT=	47.54
TOPSOIL PLACEMENT=	3.44
TOPSOIL EXCAVATION=	63.44

7027+00.00

℄ SBR
587.17
586.86
4.00%
3.19 %
4.00%
582.54
EX. ROW
(FO)
(TEL)
(GAS)

7027+00.00	
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.72
EMBANKMENT=	44.95
TOPSOIL PLACEMENT=	3.02
TOPSOIL EXCAVATION=	64.93

7026+00.00

℄ SBR
587.24
586.93
2.33%
5.67 %
5.67%
583.04
S.D.
583.04
EX. ROW
(FO)
(TEL)
(GAS)

7026+00.00	
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	33.98
EMBANKMENT=	52.96
TOPSOIL PLACEMENT=	7.44
TOPSOIL EXCAVATION=	82.61

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SB ENTRANCE RAMP
℄

SOUTHBOUND ENTRANCE RAMP

TENG
TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0600

FINAL SURVEY NOTE BOOK
SURVEYED PLOTTED TEMPLATE AREAS CHECKED
BY DATE
ORIGINAL SURVEY NOTE BOOK
SURVEYED PLOTTED TEMPLATE AREAS CHECKED
BY DATE
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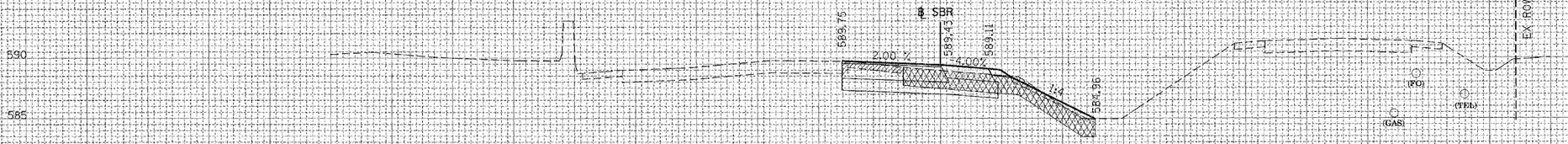
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	583
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS NAME	DATE

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

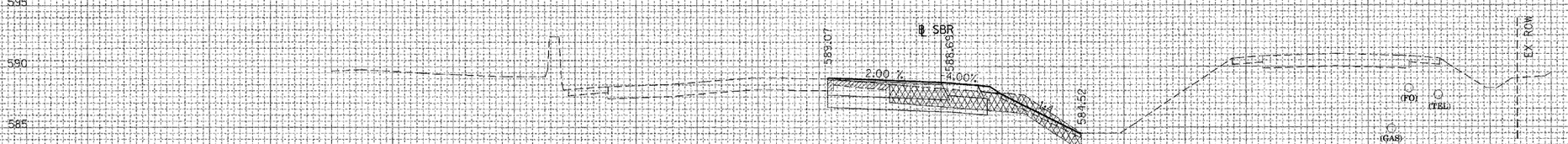
SB ENTRANCE RAMP

7034+00.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	24.47
EMBANKMENT=	20.98
TOPSOIL PLACEMENT=	4.56
TOPSOIL EXCAVATION=	47.28

7033+00.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	24.40
EMBANKMENT=	12.96
TOPSOIL PLACEMENT=	4.38
TOPSOIL EXCAVATION=	47.16

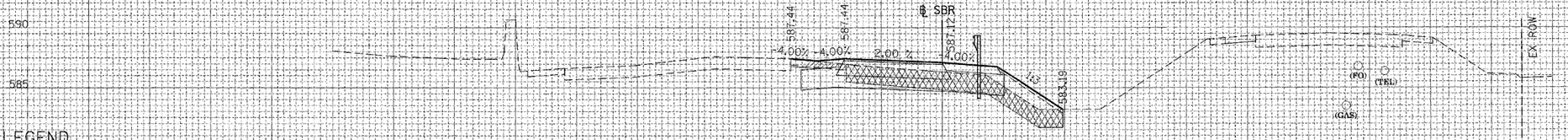
7032+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	27.18
EMBANKMENT=	12.60
TOPSOIL PLACEMENT=	4.29
TOPSOIL EXCAVATION=	50.37

7031+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	22.43
EMBANKMENT=	12.92
TOPSOIL PLACEMENT=	4.20
TOPSOIL EXCAVATION=	53.56

7030+00.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	17.87
EMBANKMENT=	22.94
TOPSOIL PLACEMENT=	2.92
TOPSOIL EXCAVATION=	53.23

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SB ENTRANCE RAMP

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
200 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/856-0035

SOUTHBOUND ENTRANCE RAMP

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REVISIONS	
NAME	DATE

FINAL SURVEY	
NOTE BOOK	
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PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

BY	DATE

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

BY	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	584
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SB ENTRANCE RAMP
℄

7035+00.00

℄ SBR

590.43
590.16
589.75
585.40
2.00%
4.00%

EX. ROW

(FO)
(GAS)
(TEL)

595
590
585

7035+00.00	
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	26.44
EMBANKMENT=	19.21
TOPSOIL PLACEMENT=	3.61
TOPSOIL EXCAVATION=	42.28

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

SB ENTRANCE RAMP
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SOUTHBOUND ENTRANCE RAMP

TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
300 N. MICHIGAN AVE. CHICAGO IL. 60601
TELEPHONE: (312)616-0000

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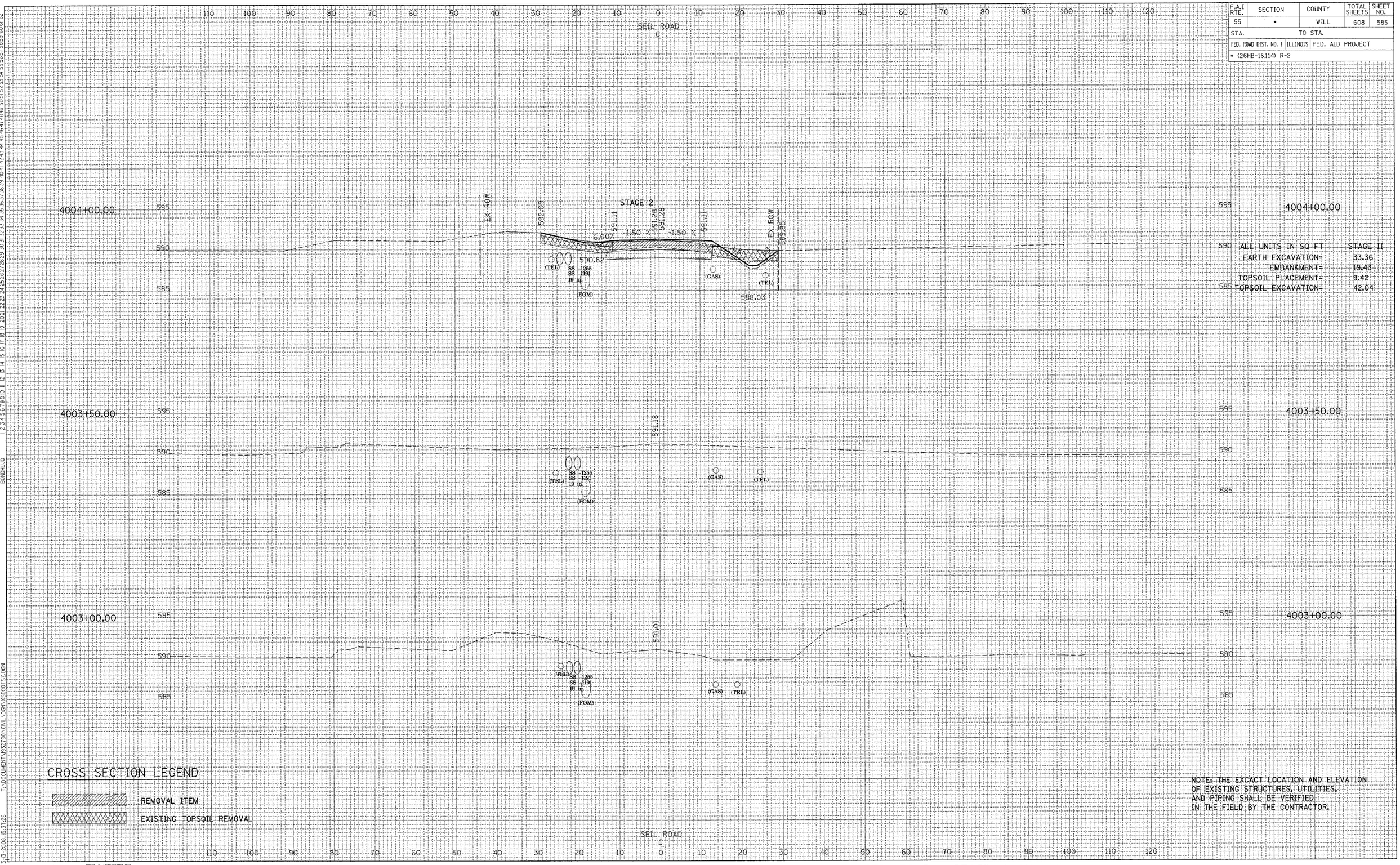
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	585
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	33.36
EMBANKMENT=	19.43
TOPSOIL PLACEMENT=	9.42
TOPSOIL EXCAVATION=	42.04

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312/616-0900

SEIL ROAD - STAGE II AND III

REVISIONS: NAME, DATE

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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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	586
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

FINAL SURVEY NOTE BOOK NO.

SURVEYED
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TEMPLATE
AREAS
AREAS CHECKED

BY DATE

SEIL ROAD
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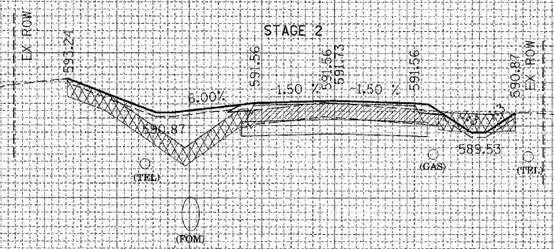
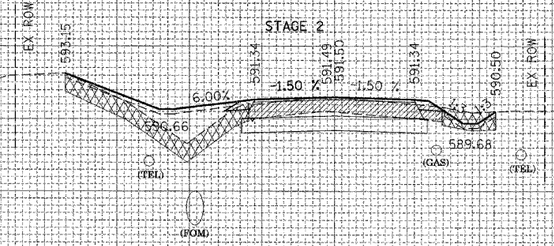
4005+00.00



4005+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	26.15
EMBANKMENT=	49.48
TOPSOIL PLACEMENT=	9.90
TOPSOIL EXCAVATION=	44.24

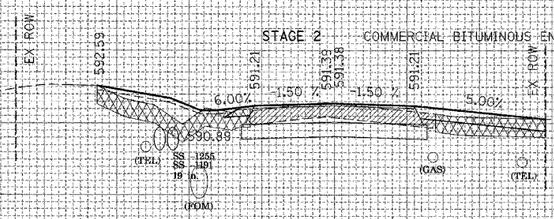
4004+50.00



4004+50.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	28.58
EMBANKMENT=	48.99
TOPSOIL PLACEMENT=	9.70
TOPSOIL EXCAVATION=	40.90

4004+22.24



4004+22.24

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SEIL ROAD
℄

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/TOPLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-1000

SEIL ROAD - STAGE II AND III

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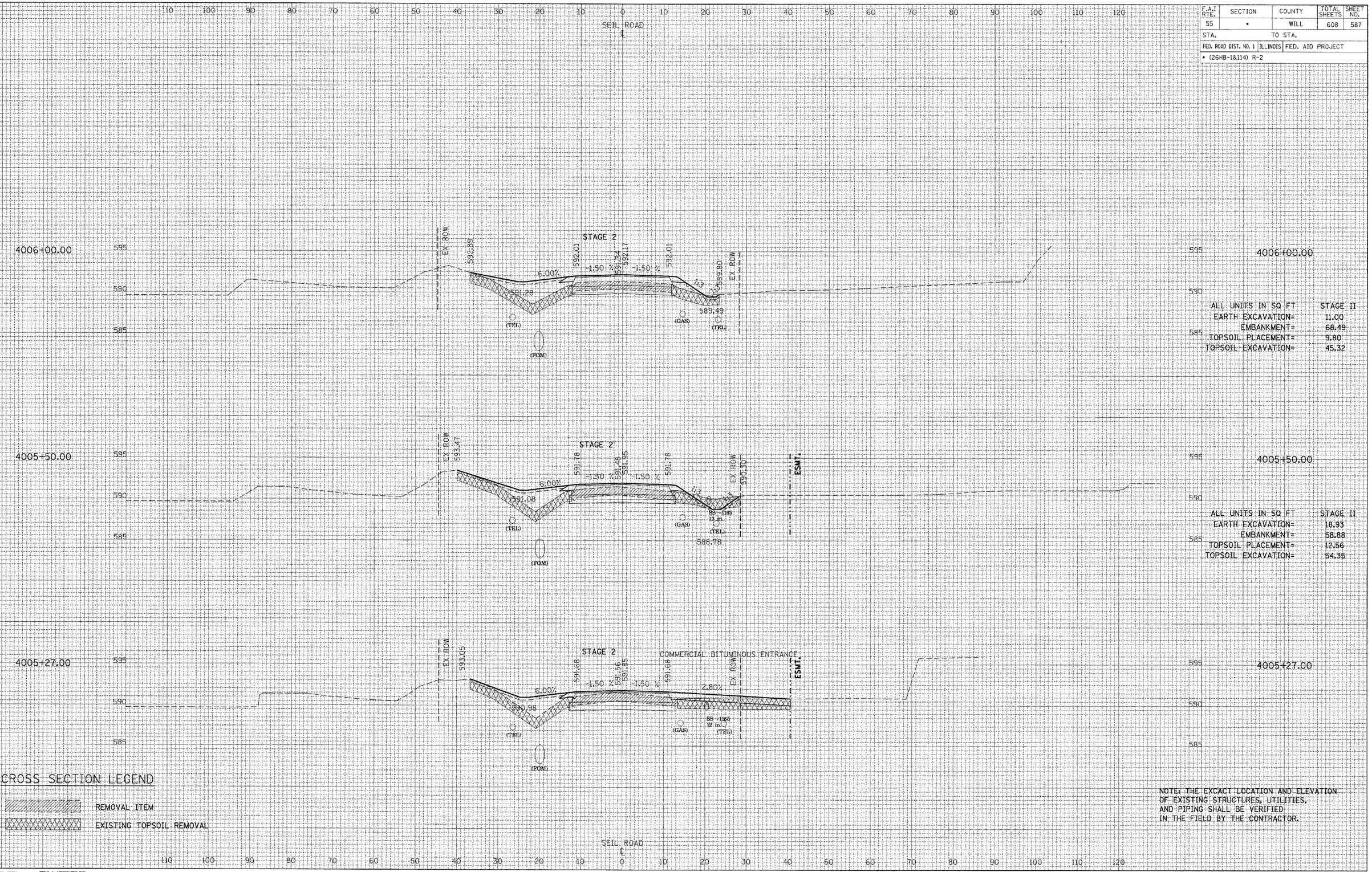
REVISIONS	
NAME	DATE

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	587
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				



TENG
TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1600

SEIL ROAD - STAGE II AND III

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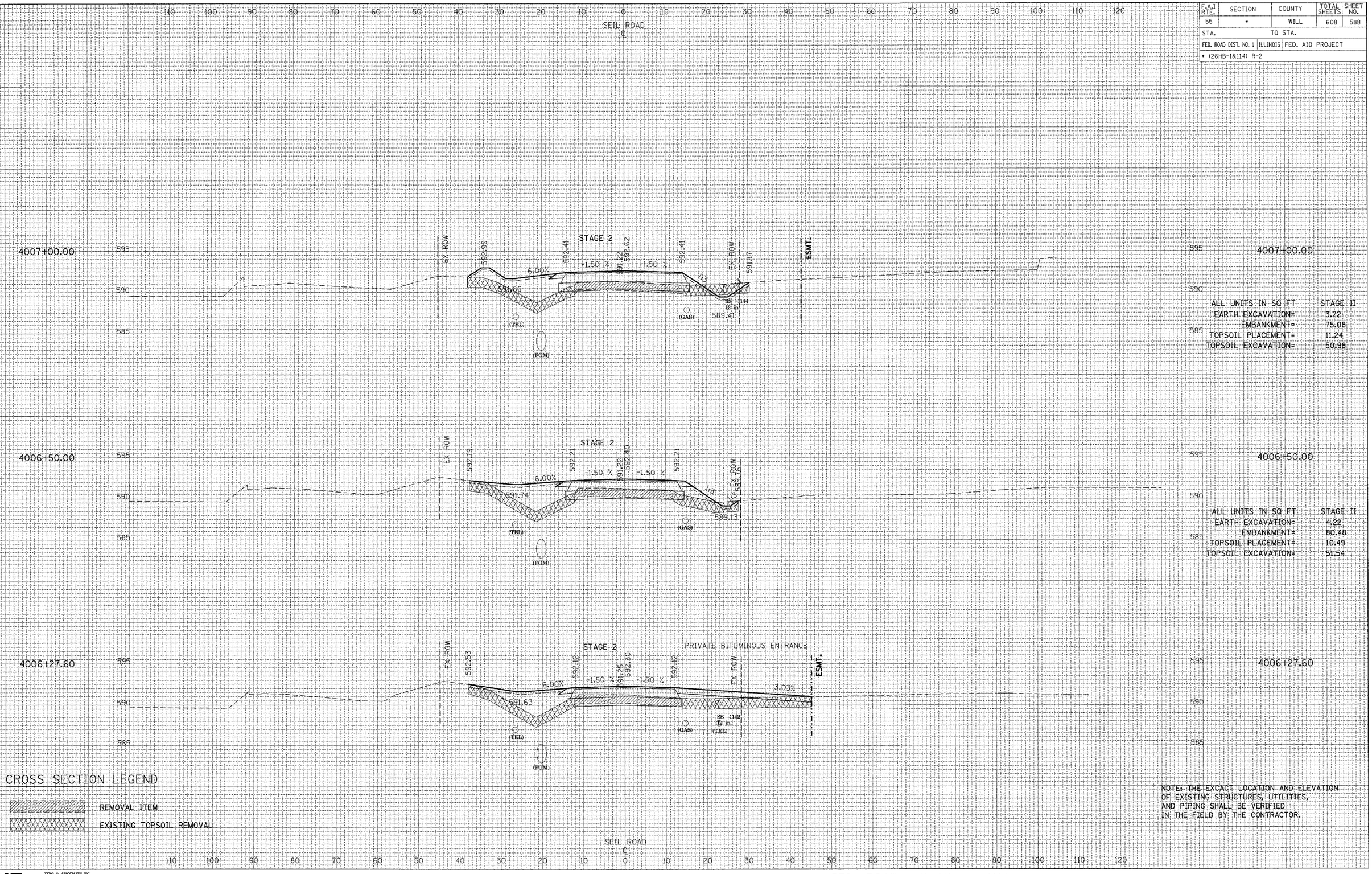
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	588
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



NO.	NAME	DATE

REVISIONS

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

FINAL SURVEY
NOTE BOOK
NO.

ORIGINAL SURVEY

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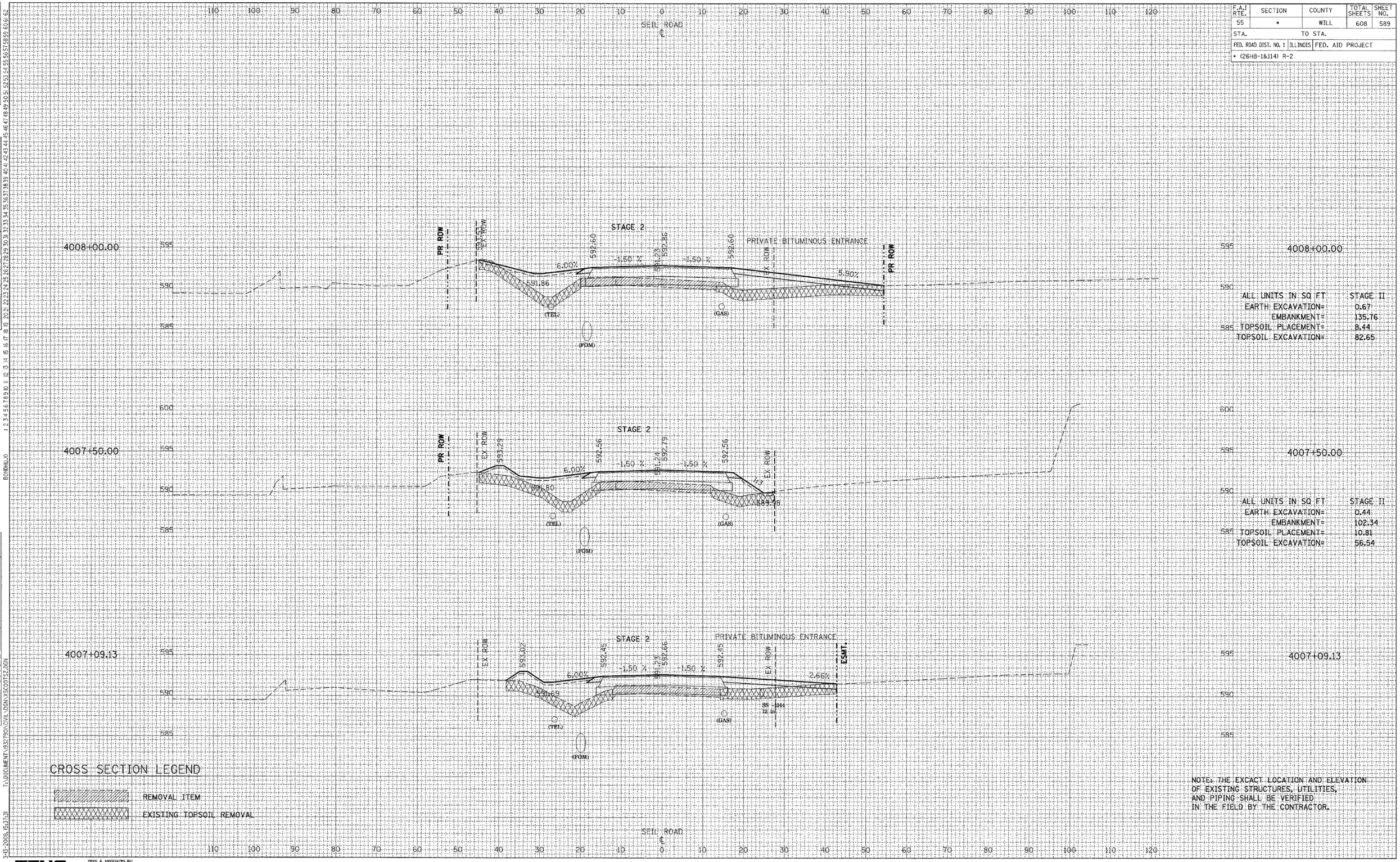
TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0800

SEIL ROAD - STAGE II AND III

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	589
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&J14) R-2				



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.67
EMBANKMENT=	135.76
TOPSOIL PLACEMENT=	8.44
TOPSOIL EXCAVATION=	82.65

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.44
EMBANKMENT=	102.34
TOPSOIL PLACEMENT=	10.81
TOPSOIL EXCAVATION=	56.54

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS

NAME	DATE

FINAL SURVEY NOTE BOOK

ORIGINAL SURVEY NOTE BOOK

SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED

BY DATE

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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
300 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

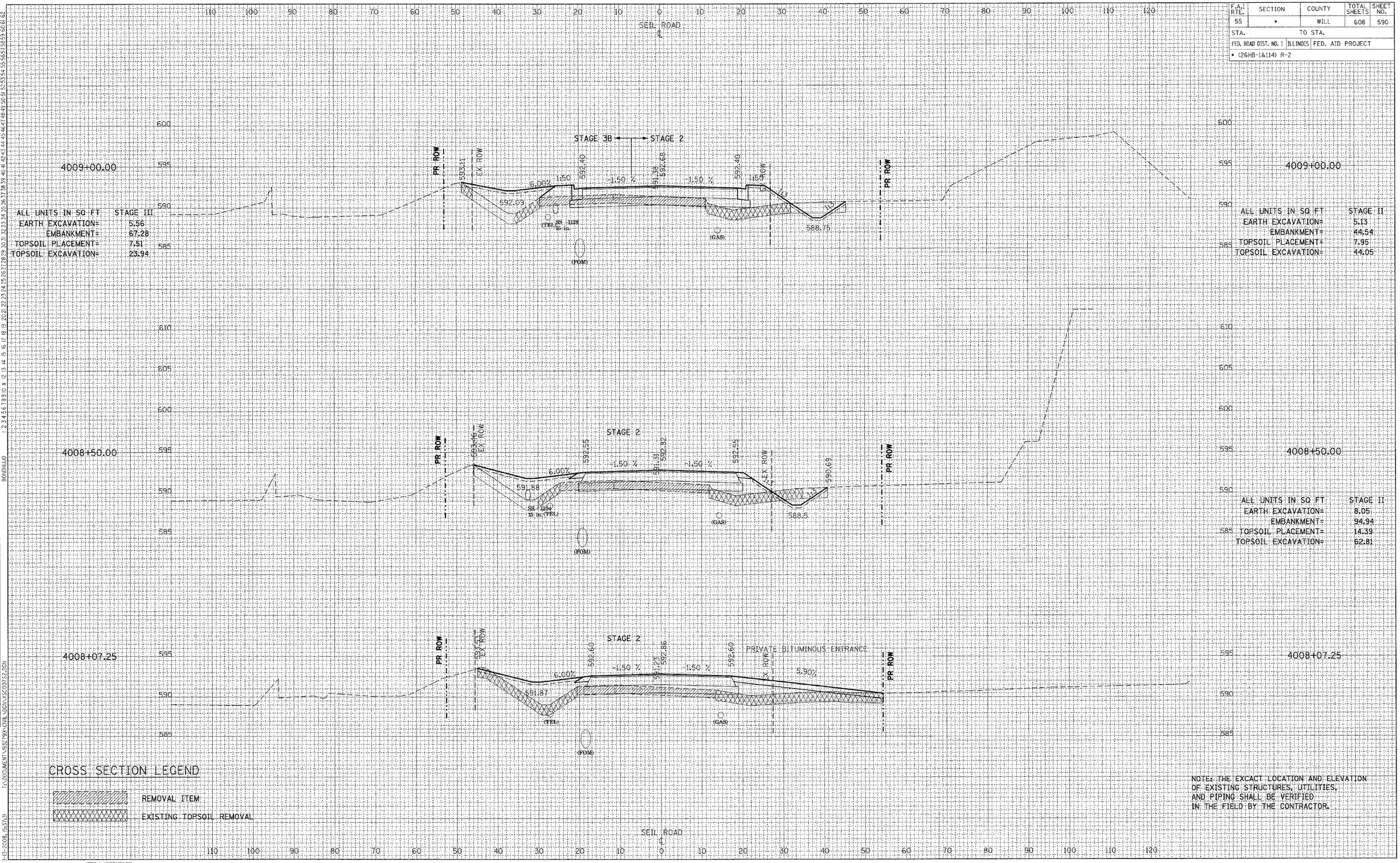
SEIL ROAD - STAGE II AND III

REVISIONS NAME	DATE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	590
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-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		



TENG

TENG & ASSOCIATES, INC.
ENGINEERS&SURVEYORS&PLANNERS
303 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

SEIL ROAD - STAGE II AND III

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BONDHUJO

REVISIONS NAME	DATE

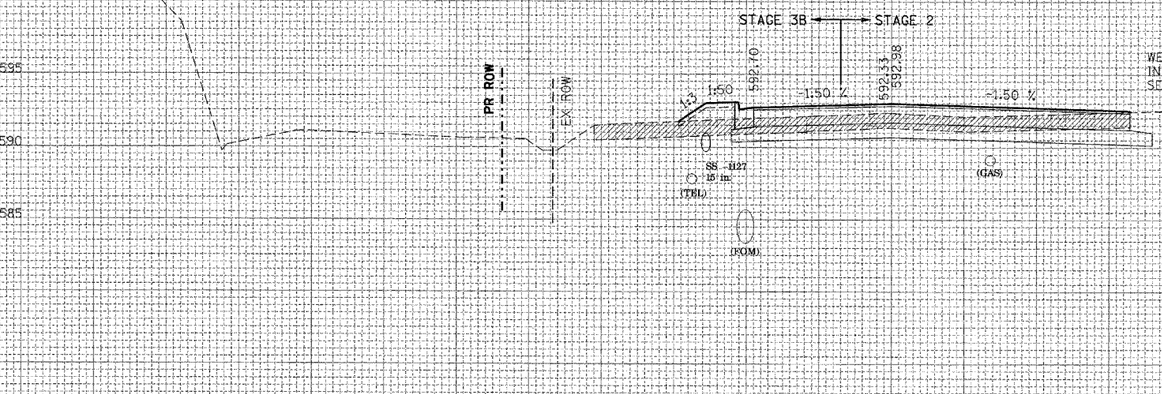
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	591
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

FINAL SURVEY | ORIGINAL SURVEY | NOTE BOOK | NO. | BY | DATE

SURVEYED | PLOTTED | TEMPLATE | AREAS | AREAS CHECKED

4010+50.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	8.11
EMBANKMENT=	24.30
TOPSOIL PLACEMENT=	2.58
TOPSOIL EXCAVATION=	0.00



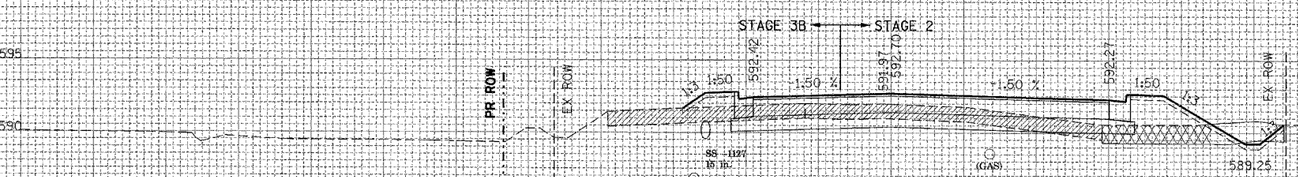
WEST FRONTAGE ROAD
INTERSECTION
SEE GRADING PLANS

4010+50.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	33.28
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	0.00

4010+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	10.90
EMBANKMENT=	20.99
TOPSOIL PLACEMENT=	2.38
TOPSOIL EXCAVATION=	0.00

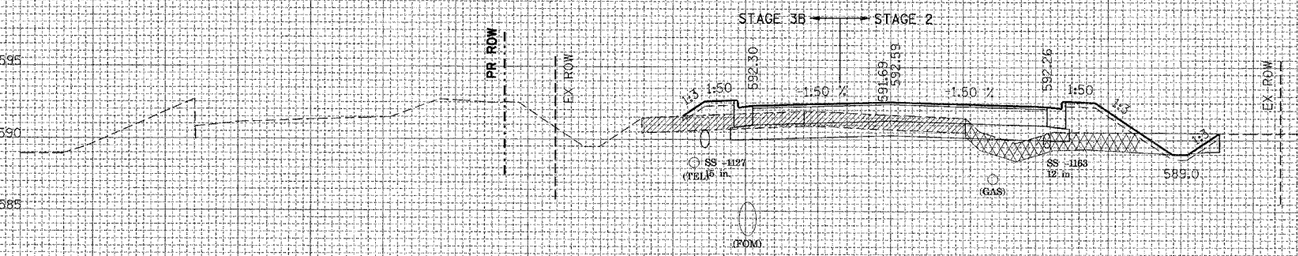


4010+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	14.19
EMBANKMENT=	33.31
TOPSOIL PLACEMENT=	7.08
TOPSOIL EXCAVATION=	32.83

4009+50.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	11.54
EMBANKMENT=	15.82
TOPSOIL PLACEMENT=	2.34
TOPSOIL EXCAVATION=	0.00



4009+50.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	8.82
EMBANKMENT=	39.56
TOPSOIL PLACEMENT=	7.09
TOPSOIL EXCAVATION=	44.87

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SEIL ROAD
℄

SEIL ROAD - STAGE II AND III

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-1600

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REVISIONS NAME	DATE

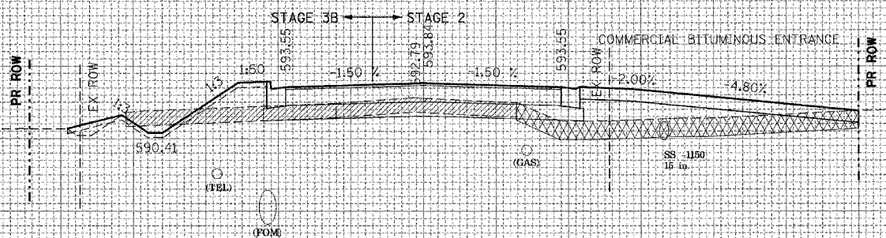
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	592
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

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

SEIL ROAD
℄

4012+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	5.34
EMBANKMENT=	19.85
TOPSOIL PLACEMENT=	9.18
TOPSOIL EXCAVATION=	0.00

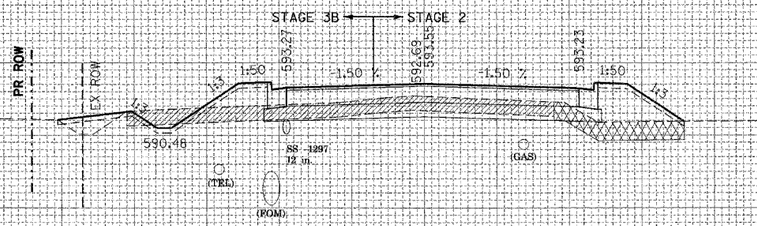


4012+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	3.91
EMBANKMENT=	74.46
TOPSOIL PLACEMENT=	0.00
TOPSOIL EXCAVATION=	58.95

4011+50.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	4.94
EMBANKMENT=	22.40
TOPSOIL PLACEMENT=	9.65
TOPSOIL EXCAVATION=	0.00

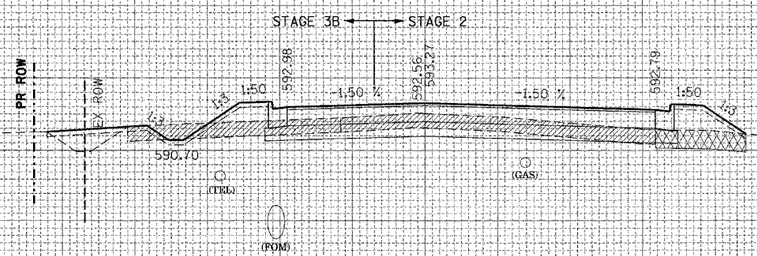


4011+50.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	9.26
EMBANKMENT=	34.36
TOPSOIL PLACEMENT=	3.96
TOPSOIL EXCAVATION=	22.41

4011+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	8.11
EMBANKMENT=	23.18
TOPSOIL PLACEMENT=	10.18
TOPSOIL EXCAVATION=	0.00



4011+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	13.61
EMBANKMENT=	21.88
TOPSOIL PLACEMENT=	3.31
TOPSOIL EXCAVATION=	15.64

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

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TENG & ASSOCIATES, INC.
ENGINEERS/SURVEYORS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

SEIL ROAD - STAGE II AND III

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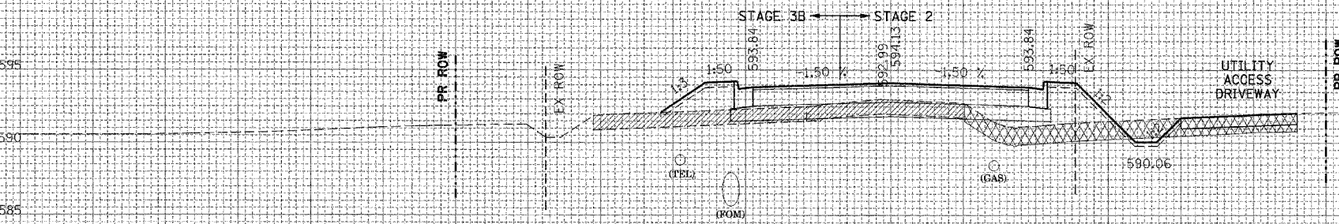
REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	593
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

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

4012+50.00

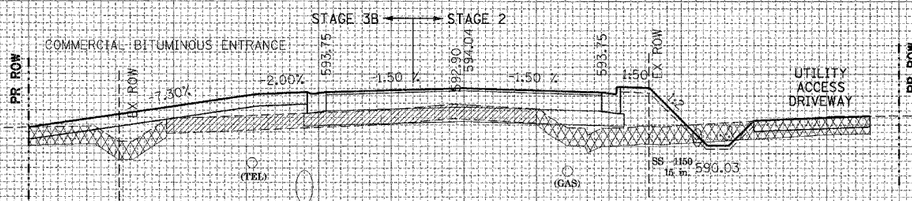
ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	0.07
EMBANKMENT=	31.73
TOPSOIL PLACEMENT=	3.37
TOPSOIL EXCAVATION=	0.00



4012+50.00

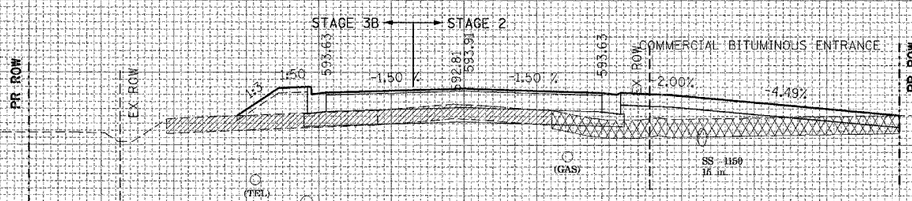
ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	4.70
EMBANKMENT=	33.25
TOPSOIL PLACEMENT=	5.98
TOPSOIL EXCAVATION=	57.32

4012+34.26



4012+34.26

4012+12.85



4012+12.85

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SEIL ROAD
℄

SEIL ROAD - STAGE II AND III

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312/616-0000

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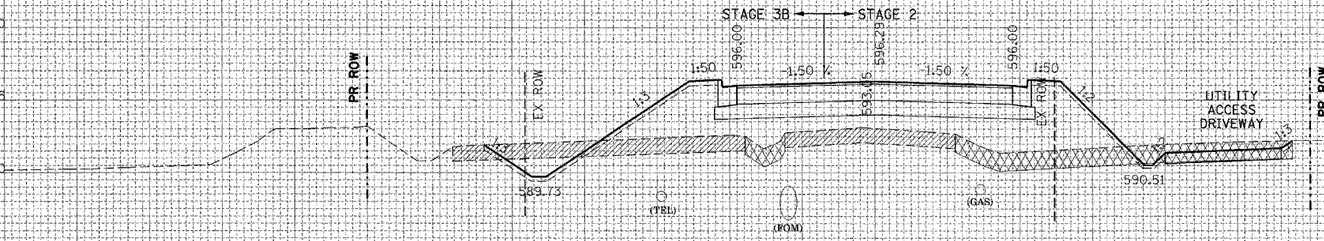
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	594
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SEIL ROAD
℄

4014+00.00

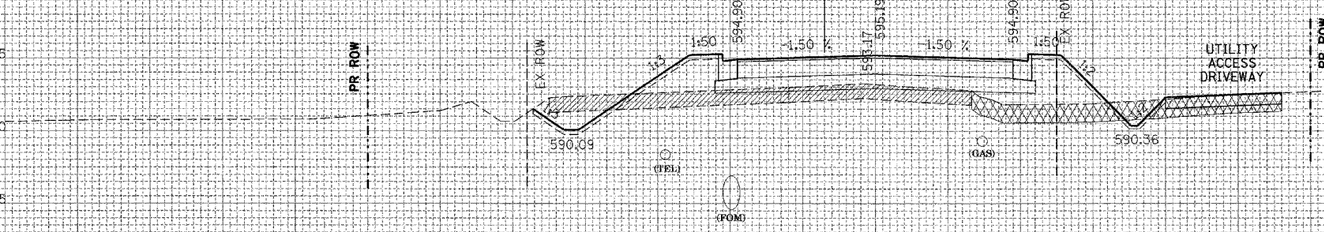
ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	11.02
EMBANKMENT=	39.80
TOPSOIL PLACEMENT=	10.76
TOPSOIL EXCAVATION=	6.88



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	1.75
EMBANKMENT=	123.97
TOPSOIL PLACEMENT=	6.44
TOPSOIL EXCAVATION=	58.07

4013+50.00

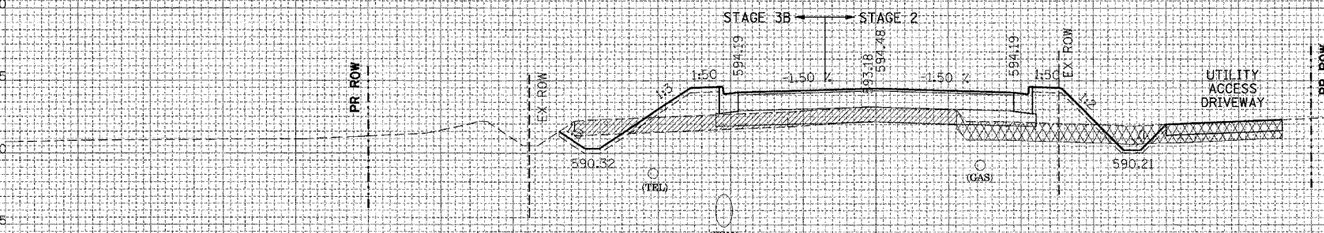
ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	12.00
EMBANKMENT=	39.91
TOPSOIL PLACEMENT=	8.53
TOPSOIL EXCAVATION=	0.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	1.67
EMBANKMENT=	75.72
TOPSOIL PLACEMENT=	5.99
TOPSOIL EXCAVATION=	53.41

4013+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	6.85
EMBANKMENT=	23.44
TOPSOIL PLACEMENT=	7.35
TOPSOIL EXCAVATION=	0.00



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	2.71
EMBANKMENT=	44.38
TOPSOIL PLACEMENT=	5.75
TOPSOIL EXCAVATION=	56.07

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/SURVEYORS/ARCHITECTS/PLANNERS
196 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

SEIL ROAD - STAGE II AND III

REVISIONS: NO. | NAME | DATE

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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REVISIONS NAME	DATE

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	595
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

FINAL SURVEY	NOTE BOOK	NO.
ORIGINAL SURVEY		

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

4015+50.00

STAGE 2

601.56 601.83 601.36

1:50 1:50 % 1:50 % 1:50

1:3 1:3

EX ROW EX ROW

592.57

588.42

(TEL) (FOM) (GAS) (TEL)

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.17
EMBANKMENT=	35.52
TOPSOIL PLACEMENT=	27.55
TOPSOIL EXCAVATION=	0.00

4015+00.00

STAGE 2

599.36 599.65 599.36

1:50 1:50 % 1:50 % 1:50

1:3 1:3

EX ROW EX ROW

592.74

UTILITY VAULT

UTILITY ACCESS DRIVEWAY

590.94

PR ROW

588.83

590.81

(TEL) (FOM) (GAS)

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	60.67
EMBANKMENT=	17.76
TOPSOIL PLACEMENT=	19.58
TOPSOIL EXCAVATION=	0.00

4014+50.00

STAGE 3B → STAGE 2

597.49 597.78 597.49

1:50 1:50 % 1:50 % 1:50

1:3 1:3

PR ROW EX ROW EX ROW

592.84

UTILITY ACCESS DRIVEWAY

591.51

PR ROW

589.27

590.66

(TEL) (FOM) (GAS)

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	34.65
EMBANKMENT=	0.00
TOPSOIL PLACEMENT=	5.52
TOPSOIL EXCAVATION=	0.00

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

4014+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	21.72
EMBANKMENT=	17.76
TOPSOIL PLACEMENT=	12.35
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

SEIL ROAD

SEIL ROAD - STAGE II AND III

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
105 S. MICHIGAN AVE. CHICAGO, IL. 60603
TELEPHONE: 312/616-0600

TENG

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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	WILL	608	596
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (26HB-1&114) R-2				

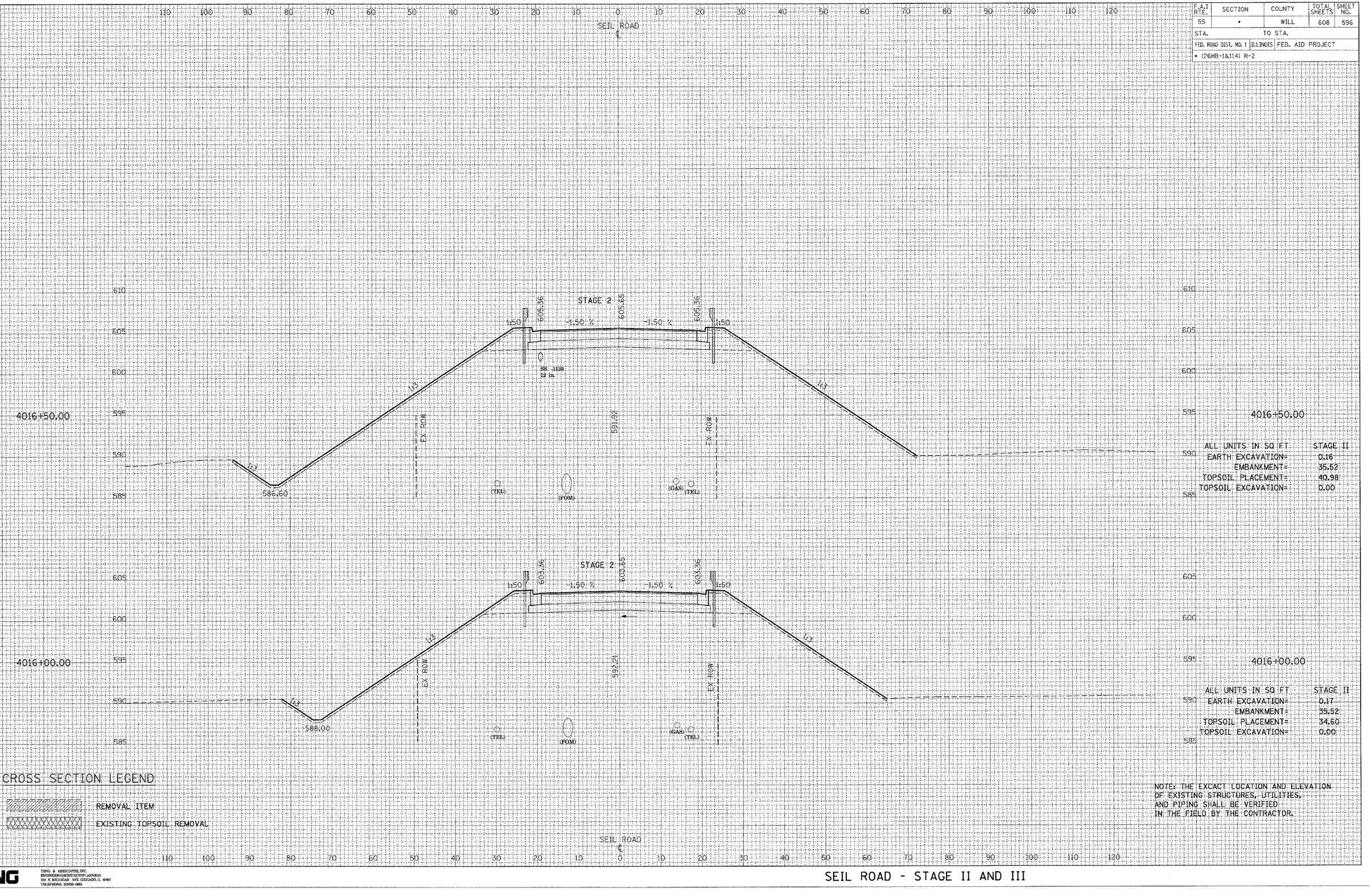
REVISIONS

NAME	DATE

FINAL SURVEY — NOTE BOOK — NO.

ORIGINAL SURVEY — NOTE BOOK — NO.

SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.16
EMBANKMENT=	35.52
TOPSOIL PLACEMENT=	40.98
TOPSOIL EXCAVATION=	0.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.17
EMBANKMENT=	35.52
TOPSOIL PLACEMENT=	34.60
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

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ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0002

SEIL ROAD - STAGE II AND III

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BONDHILJO

REVISIONS	
NAME	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	597
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SEIL ROAD
℄

4017+00.00

STAGE 2

607.36 | 607.09 | 607.36

1:50 | 1.50 % | 1.50 % | 1:50

1:3 | 1:3

591.50 | 591.87

PR ROW | EX ROW

(TEL) (POM) (GAS) (TEL)

4016+73.50

STAGE 2

606.30 | 606.59 | 606.30

1:50 | 1.50 % | 1.50 % | 1:50

SS 1139
12 in.

1:3 | 1:3

591.96

EX ROW | EX ROW

(TEL) (POM) (GAS) (TEL)

4017+00.00

ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.36
EMBANKMENT=	35.53
TOPSOIL PLACEMENT=	37.08
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SEIL ROAD
℄

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
300 W. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000

SEIL ROAD - STAGE II AND III

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

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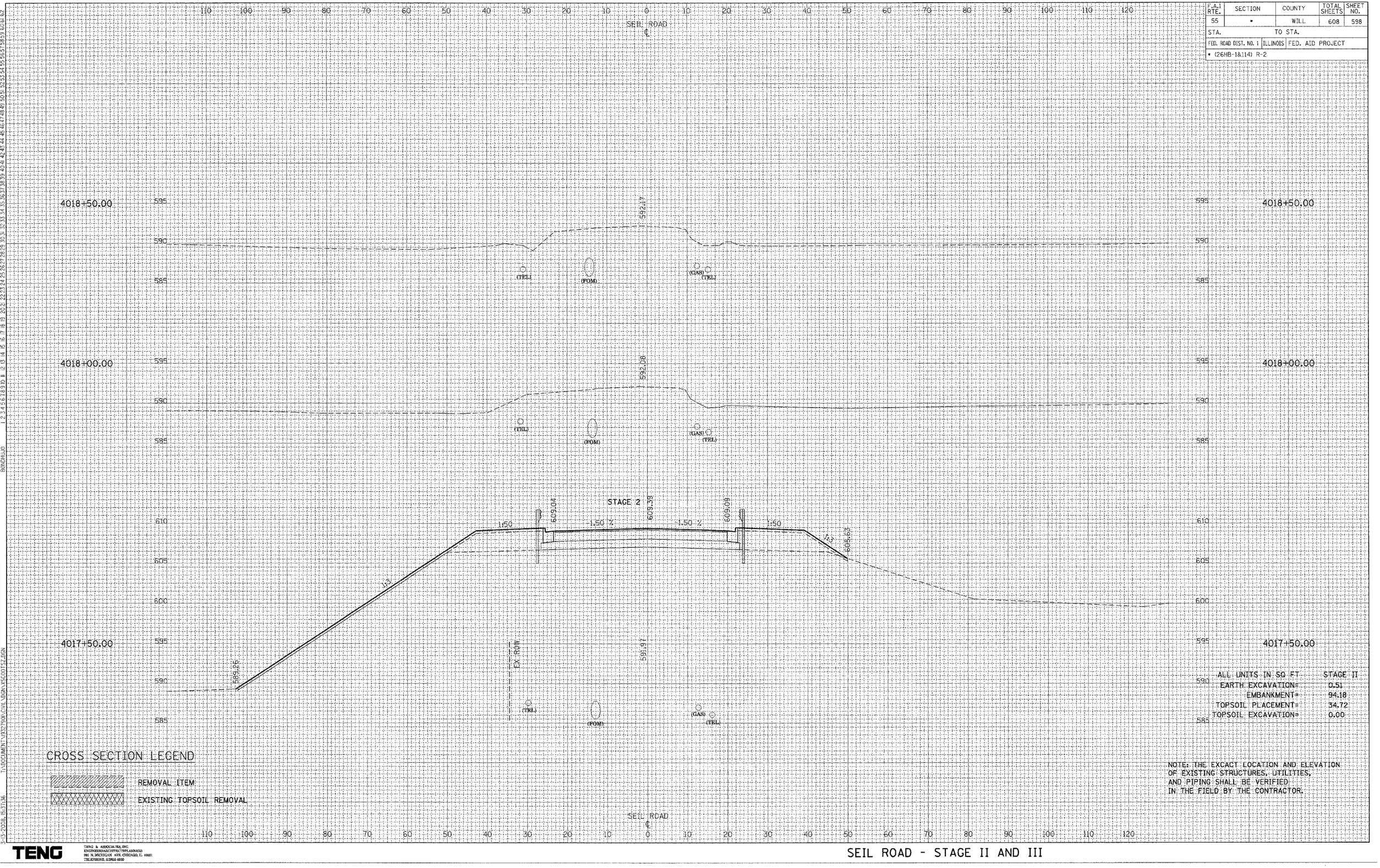
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	598
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



ALL UNITS IN SQ FT	STAGE II
EARTH EXCAVATION=	0.51
EMBANKMENT=	94.18
TOPSOIL PLACEMENT=	34.72
TOPSOIL EXCAVATION=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

SEIL ROAD - STAGE II AND III

DESIGN
NAME
DATE

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

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

BONDHILL00
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REVISIONS NAME	DATE

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	

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	599
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

SEIL ROAD
℄

4020+00.00

595
590
595.78

4019+50.00

595
590
592.72
(FOM)
(TEL)

4019+00.00

595
590
585
592.32
(FOM)
(GASFL)

4020+00.00

595
590

4019+50.00

595
590

4019+00.00

595
590
585

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

SEIL ROAD
℄

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

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
205 N. MICHIGAN AVE, CHICAGO, IL 60601
TELEPHONE: 312-856-0035

SEIL ROAD - STAGE II AND III

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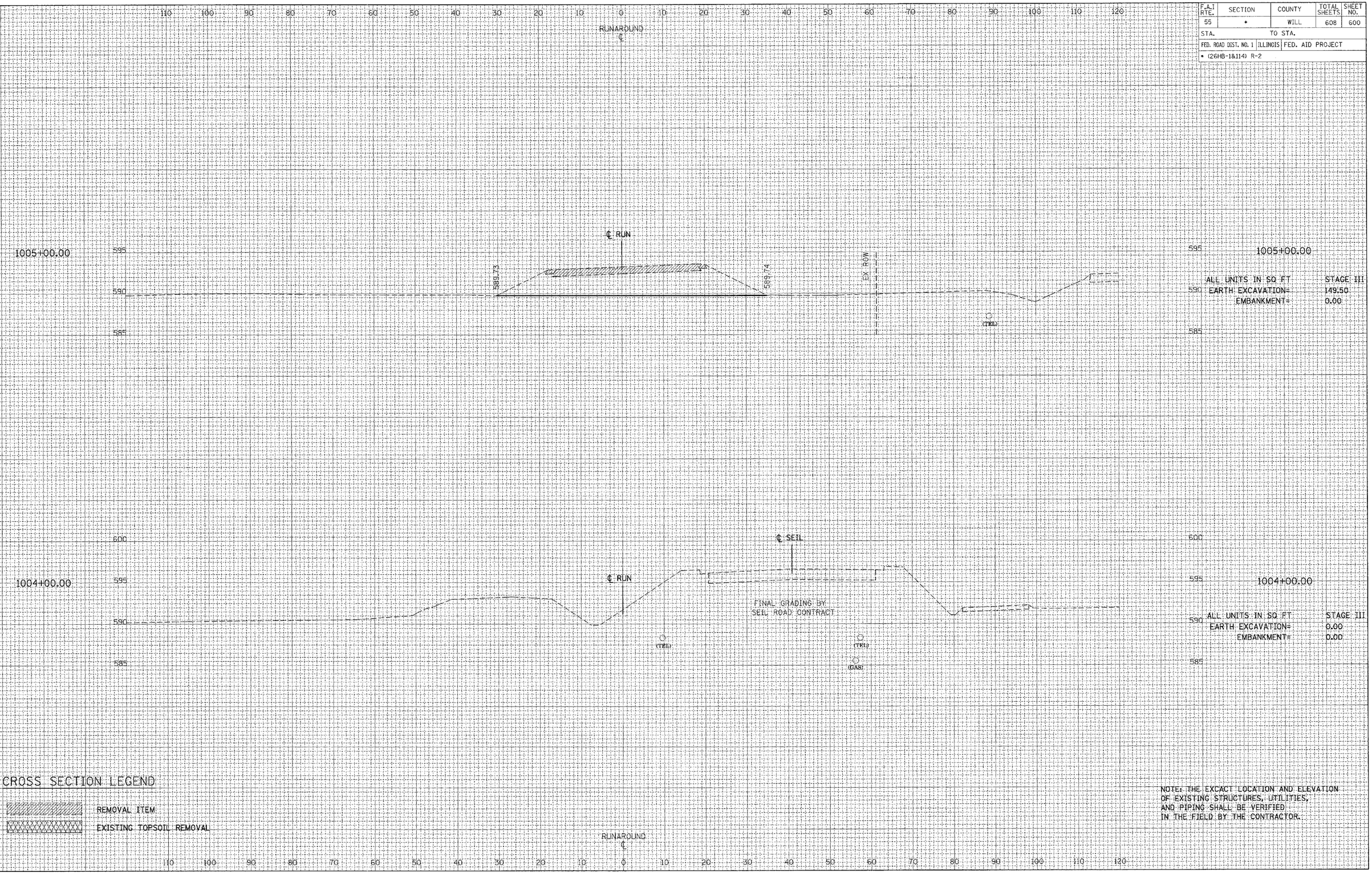
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	600
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				

REVISIONS

NAME	DATE

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

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



CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

TEMPORARY RUNAROUND - STAGE III

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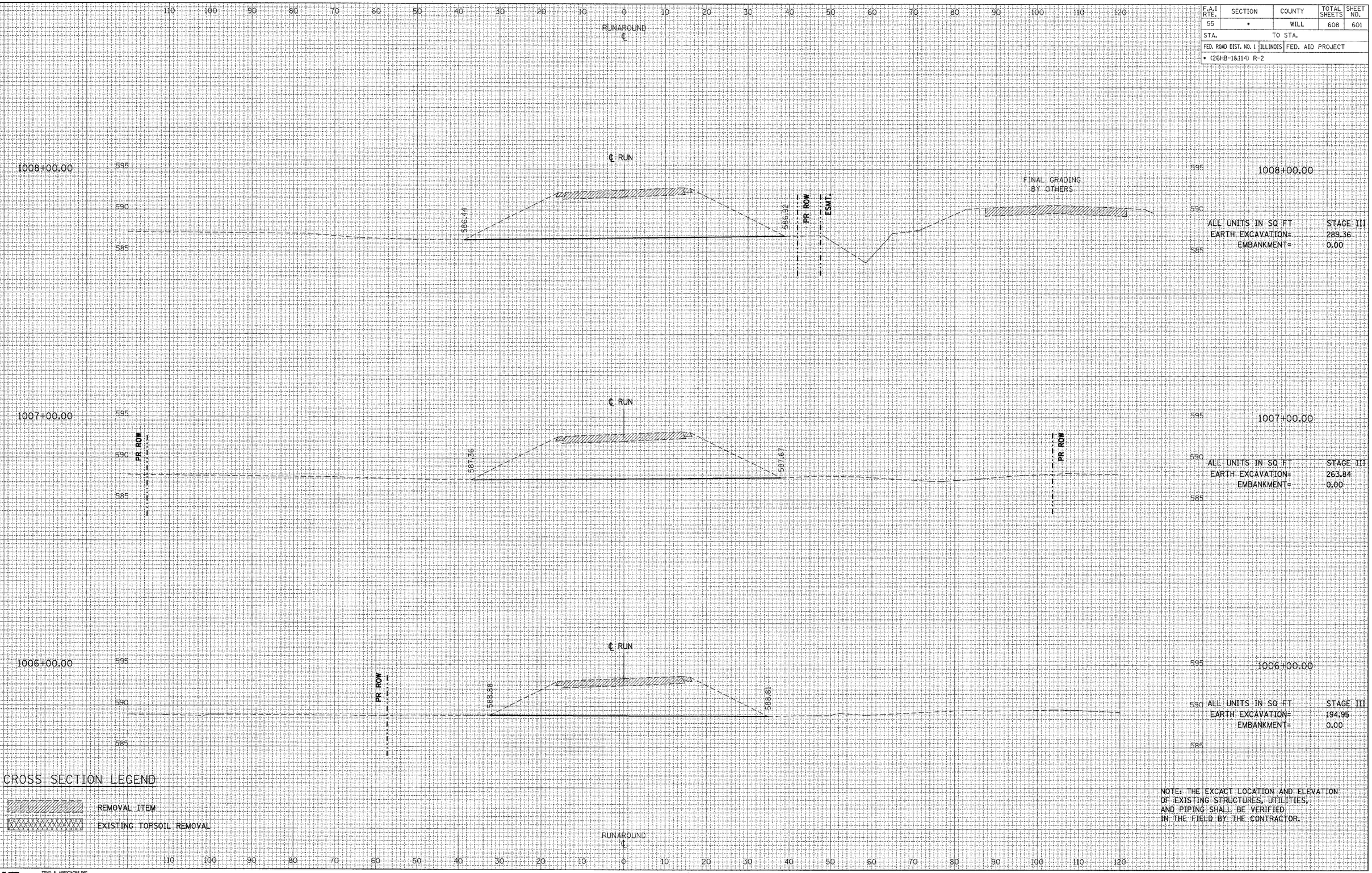
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	601
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



1008+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	289.36
EMBANKMENT=	0.00

1007+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	263.84
EMBANKMENT=	0.00

1006+00.00

ALL UNITS IN SQ FT	STAGE III
EARTH EXCAVATION=	194.95
EMBANKMENT=	0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS•ARCHITECTS•PLANNERS
180 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312-616-0600

TEMPORARY RUNAROUND - STAGE III

NAME	DATE

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		

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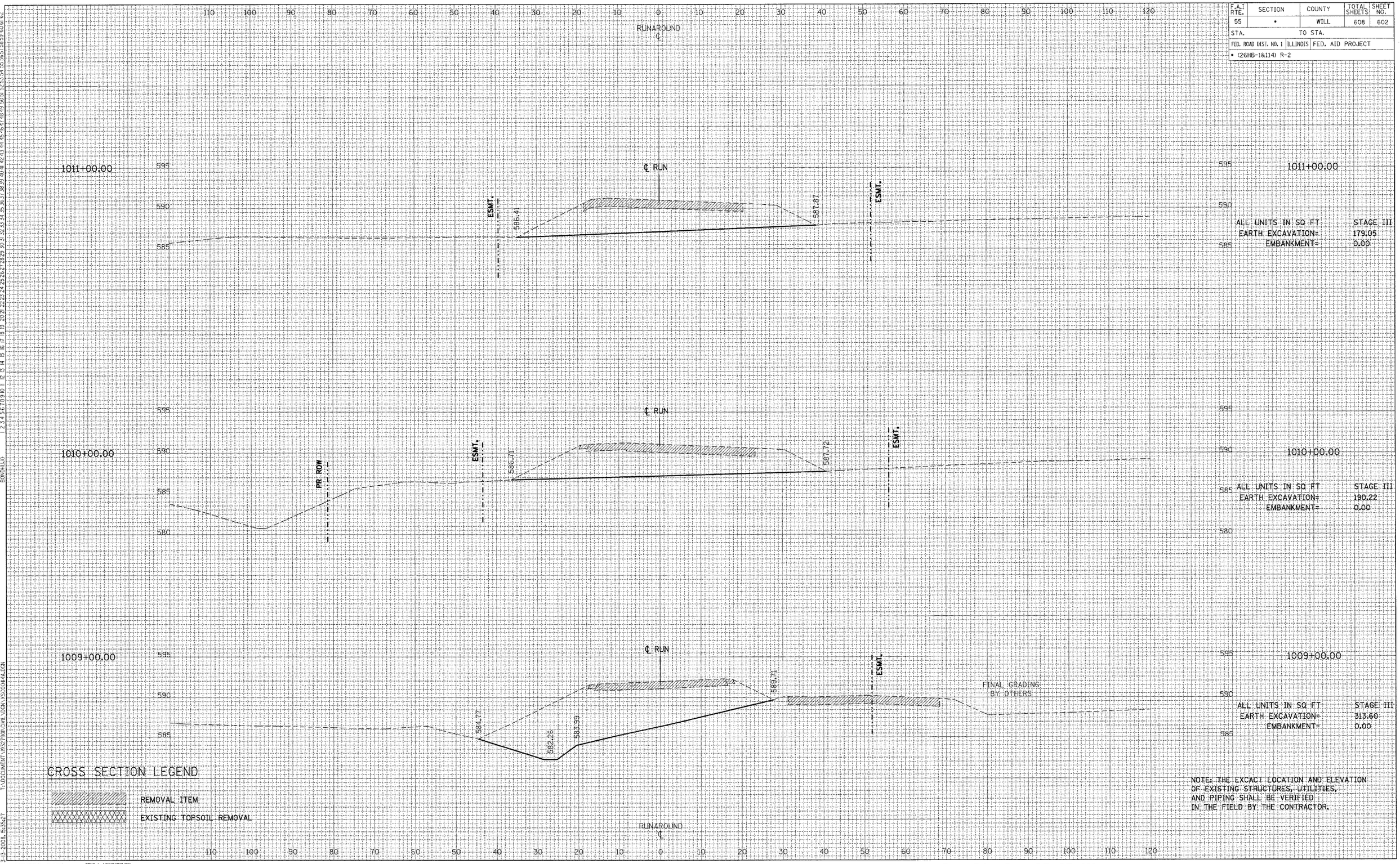
REVISIONS	
NAME	DATE

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

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

BY	DATE

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	602
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



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TENG

TENG & ASSOCIATES, INC.
ENGINEERS&ARCHITECTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/938-0300

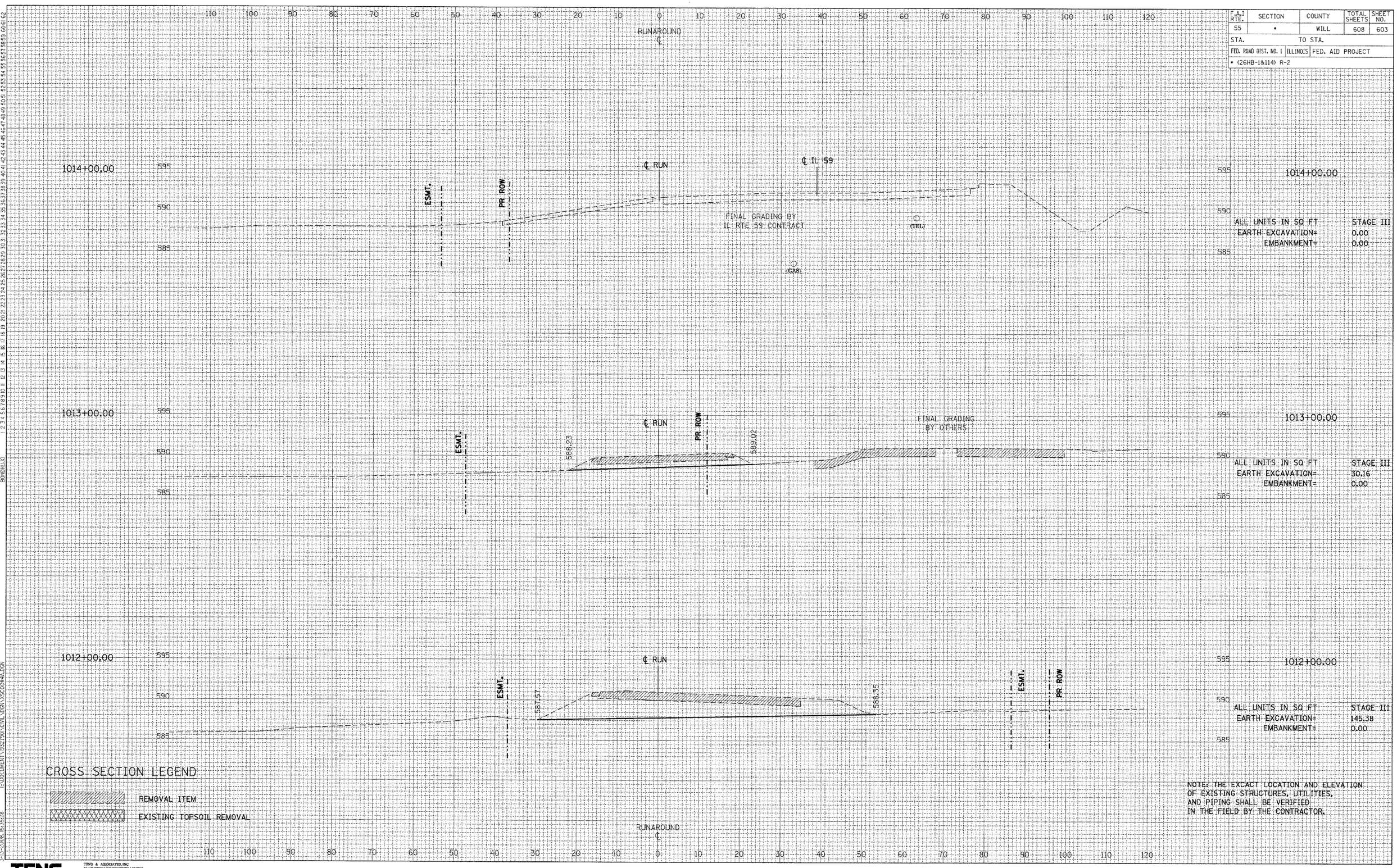
TEMPORARY RUNAROUND - STAGE III

REVISIONS NAME	DATE

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

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	603
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26HB-1&114) R-2				



NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC
ENGINEERS&SCIENTISTS&PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312616-0000

TEMPORARY RUNAROUND - STAGE III

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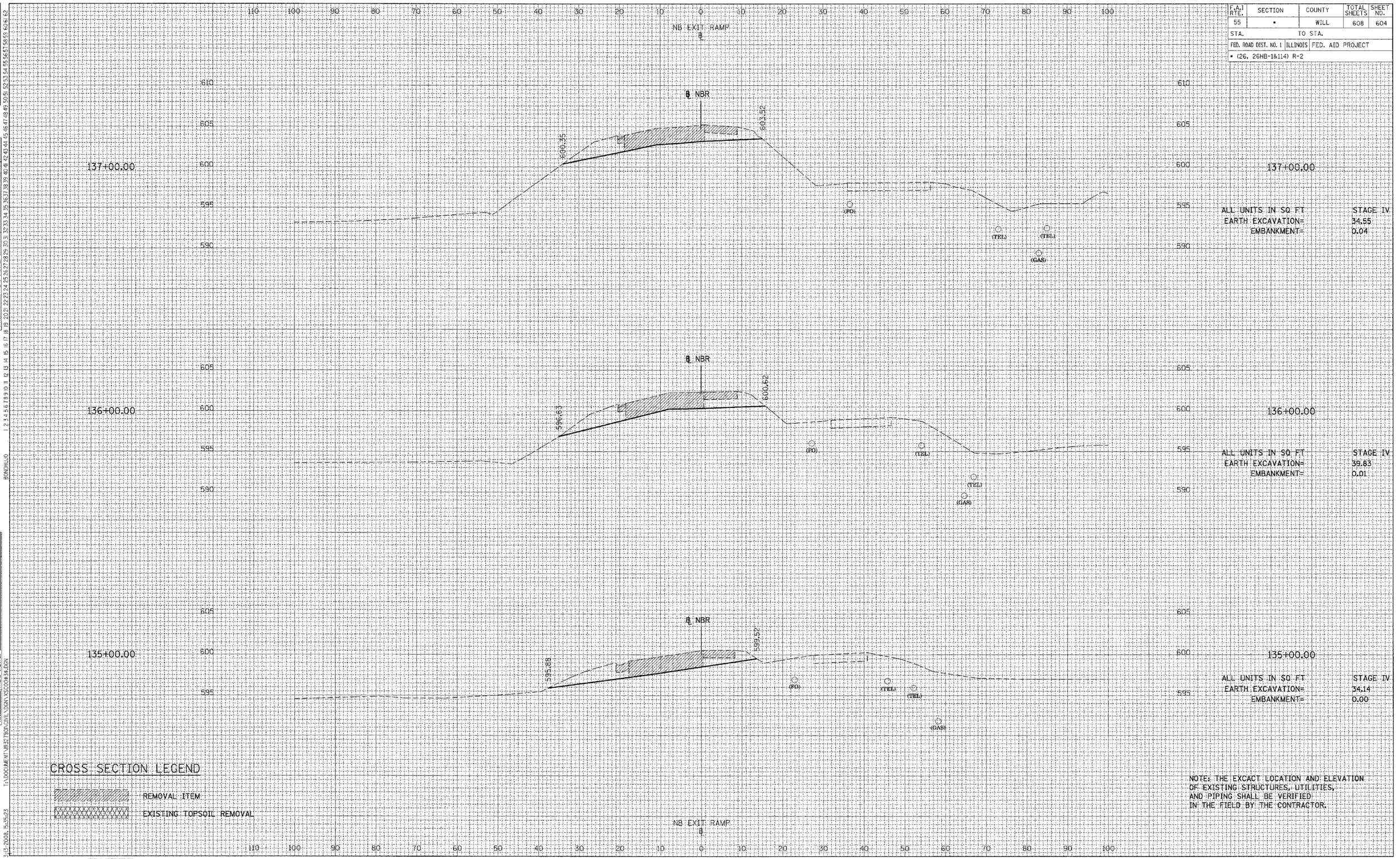
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	604
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2				



ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 34.55
EMBANKMENT= 0.04

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 39.83
EMBANKMENT= 0.01

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 34.14
EMBANKMENT= 0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS NAME	DATE

FINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	FIELD CHK'D	
	AREAS	
	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	FIELD CHK'D	
	AREAS	
	AREAS CHECKED	

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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0060

NORTHBOUND EXIT RAMP - STAGE IV

REVISIONS NAME	DATE

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

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

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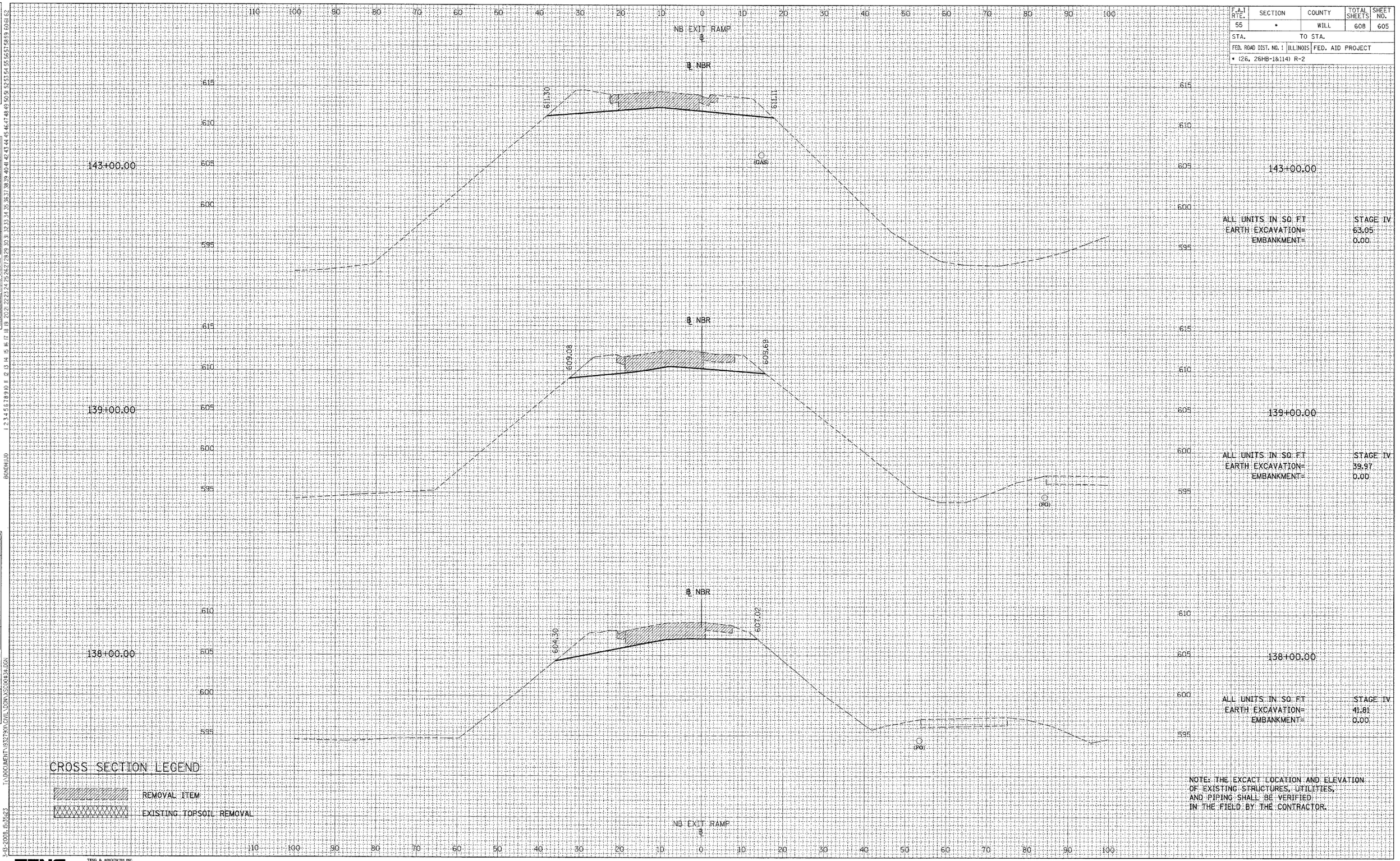
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	605
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2				



ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 63.05
EMBANKMENT= 0.00

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 39.97
EMBANKMENT= 0.00

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 41.81
EMBANKMENT= 0.00

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
150 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE 312/616-0000

NORTHBOUND EXIT RAMP - STAGE IV

REVISIONS NAME	DATE

FINAL SURVEY	
NOTE BOOK	
NO.	

	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

ORIGINAL SURVEY	
NOTE BOOK	
NO.	

SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	606
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2				

NB EXIT RAMP
℄

℄ NBR

606.53

606.28

145+00.00

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 45.97
EMBANKMENT= 0.00

℄ NBR

609.15

609.21

144+00.00

ALL UNITS IN SQ FT — STAGE IV
EARTH EXCAVATION= 56.06
EMBANKMENT= 0.00

℄ (GAS)

NB EXIT RAMP
℄

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

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ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0600

NORTHBOUND EXIT RAMP - STAGE IV

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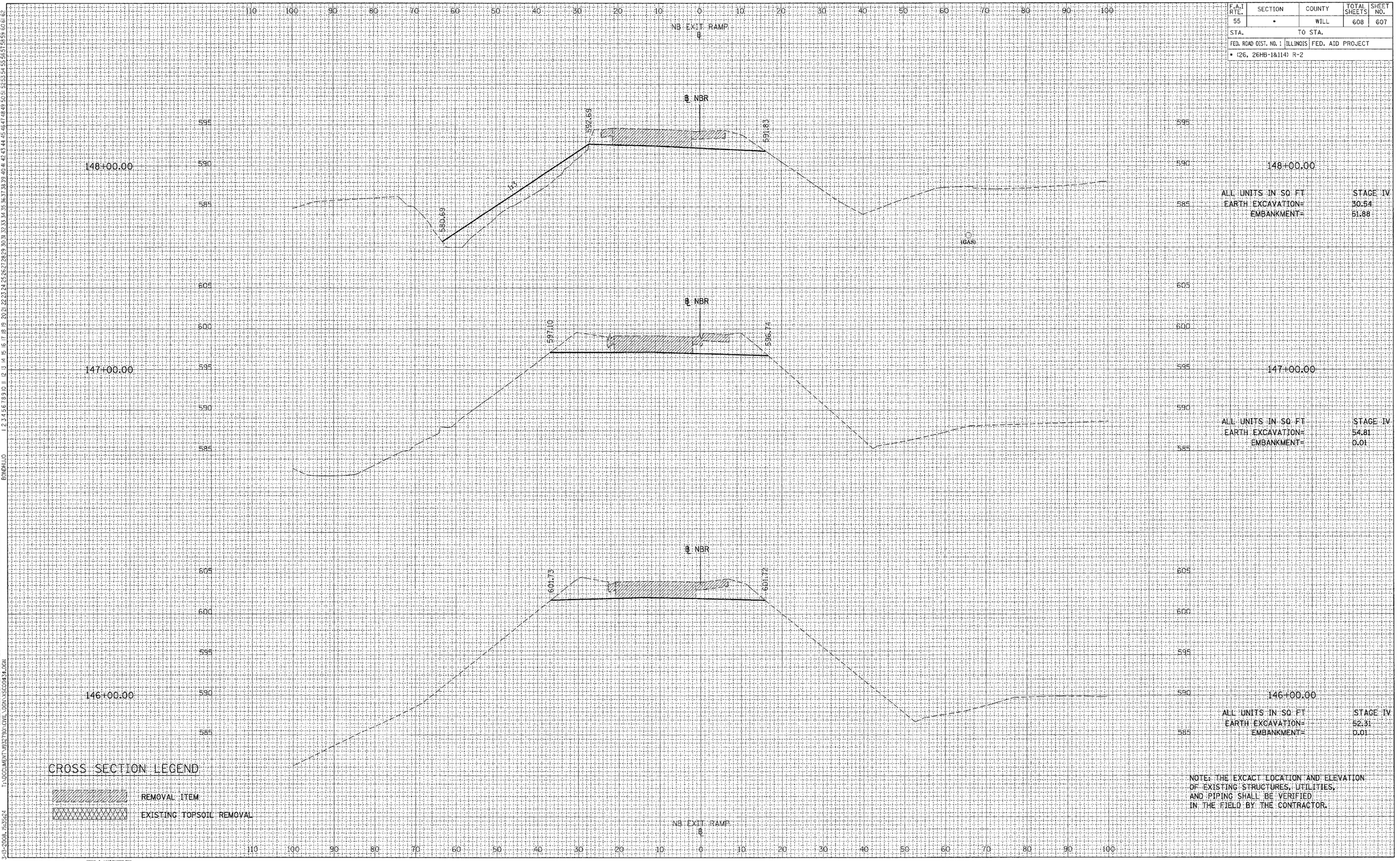
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	607
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2				



ALL UNITS IN SQ FT — STAGE IV

148+00.00

EARTH EXCAVATION=	30.54
EMBANKMENT=	51.88

147+00.00

EARTH EXCAVATION=	54.81
EMBANKMENT=	0.01

146+00.00

EARTH EXCAVATION=	52.31
EMBANKMENT=	0.01

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

NOTE: THE EXCACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.

REVISIONS

NAME	DATE

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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TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL. 60601
TELEPHONE: 312-616-0300

NORTHBOUND EXIT RAMP - STAGE IV

REVISIONS		
NAME		DATE

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		

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	*	WILL	608	608
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
* (26, 26HB-1&114) R-2				

NB EXIT RAMP
℄

149+00.00

588.77

℄ NBR

566.41

(GAS)

590
585
580

149+00.00

590
585
580

ALL UNITS IN SQ FT — STAGE IV

EARTH EXCAVATION=	42.58
EMBANKMENT=	0.00

NB EXIT RAMP
℄

CROSS SECTION LEGEND

REMOVAL ITEM

EXISTING TOPSOIL REMOVAL

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TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 W MICHIGAN AVE CHICAGO, IL 60601
TELEPHONE 312/616-0600

NORTHBOUND EXIT RAMP - STAGE IV

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