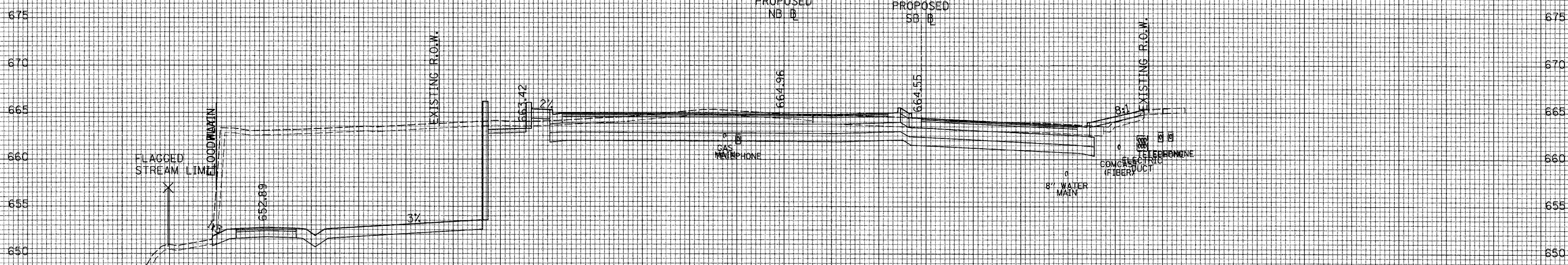
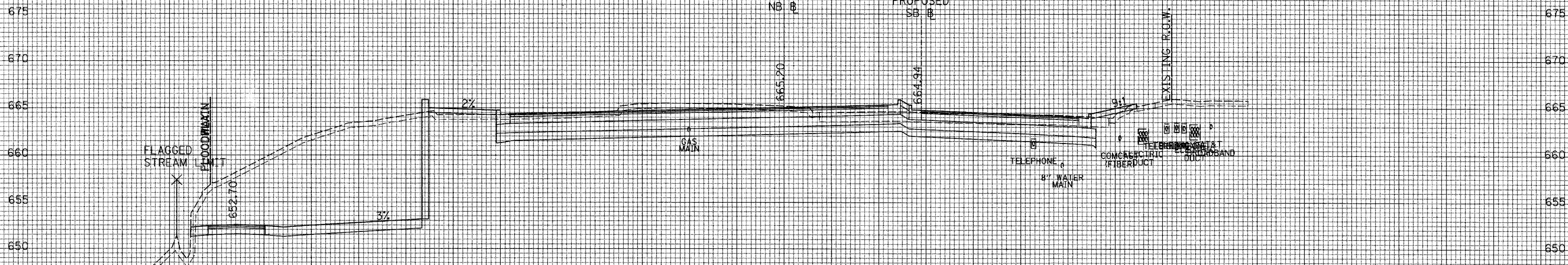


| | | | | | |
|--------------------|---------------------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 2552 | 00-00114-00-PV | DuPage | 563 | 501 |
| | STA. | TO STA. | | | |
| | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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



EARTHWORK QUANTITIES (SF)
PGE = 101.21
EXCAVATION = 874.67
UNSUITABLE = 73.09
EMBANKMENT = 1.91



EARTHWORK QUANTITIES (SF)
PGE = 100.63
EXCAVATION = 713.72
UNSUITABLE = 66.50
EMBANKMENT = 2.07

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

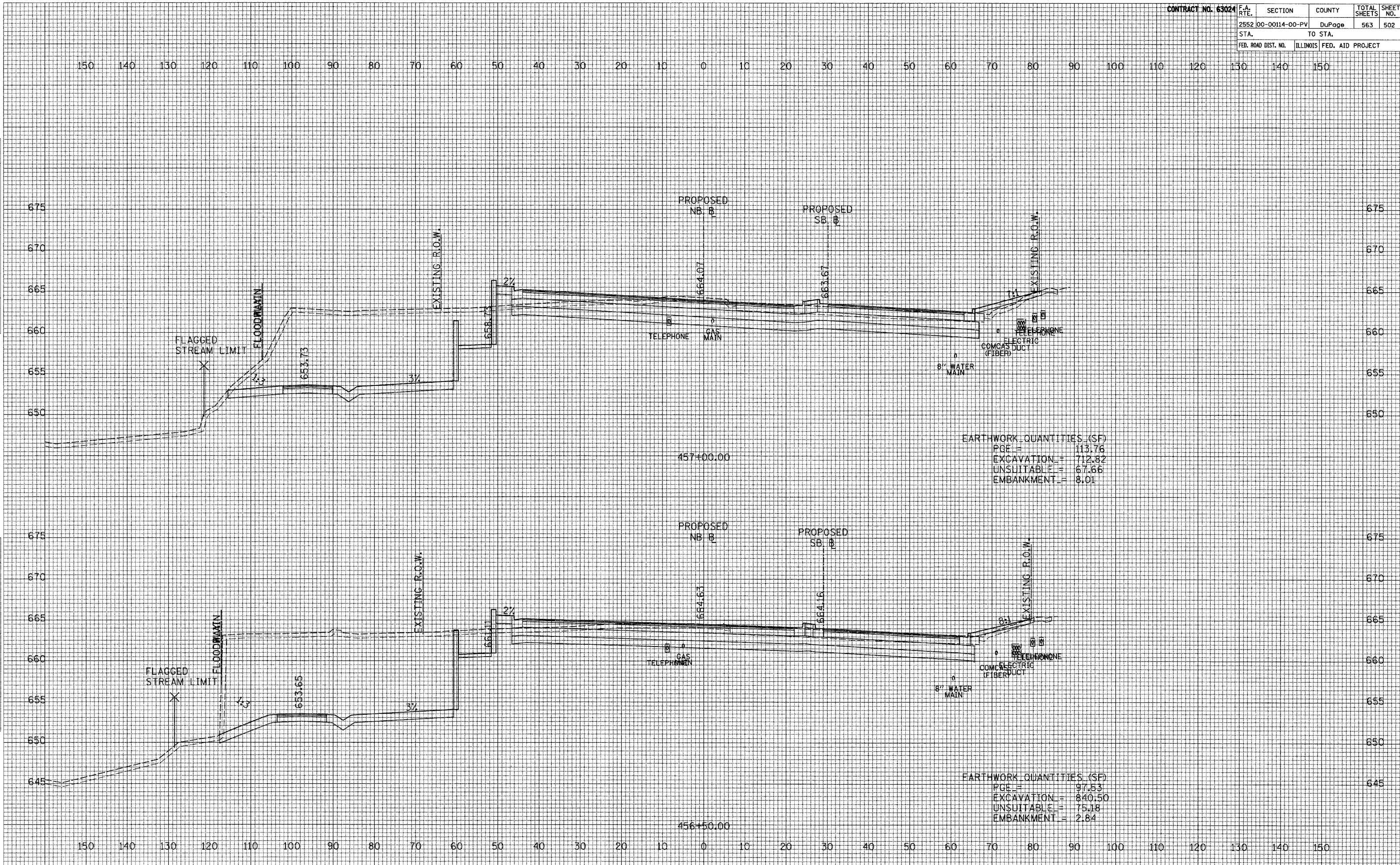
HORIZONTAL SCALE 1" = 20'

VERTICAL SCALE 1" = 5'

WASHINGTON ST. CROSS SECTIONS

SURVEYED
 PLOTTED
 NOTE BOOK
 NO.

SURVEYED
 PLOTTED
 NOTE BOOK
 NO.



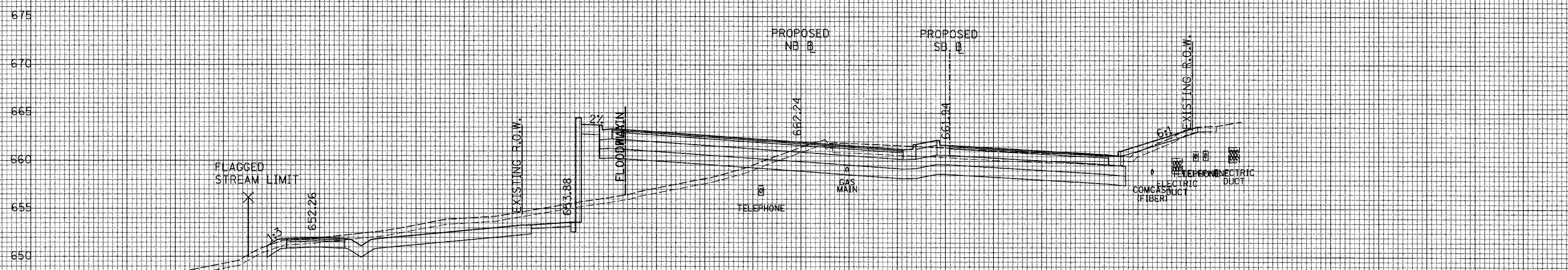
EARTHWORK QUANTITIES (SF)
 PGE = 113.76
 EXCAVATION = 712.82
 UNSUITABLE = 67.66
 EMBANKMENT = 8.01

EARTHWORK QUANTITIES (SF)
 PGE = 97.53
 EXCAVATION = 840.50
 UNSUITABLE = 75.18
 EMBANKMENT = 2.84



| | | | | | |
|--------------------|---------------------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 2552 | 00-00114-00-PV | DuPage | 563 | 503 |
| | STA. | TO STA. | | | |
| | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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



EARTHWORK QUANTITIES (SF)

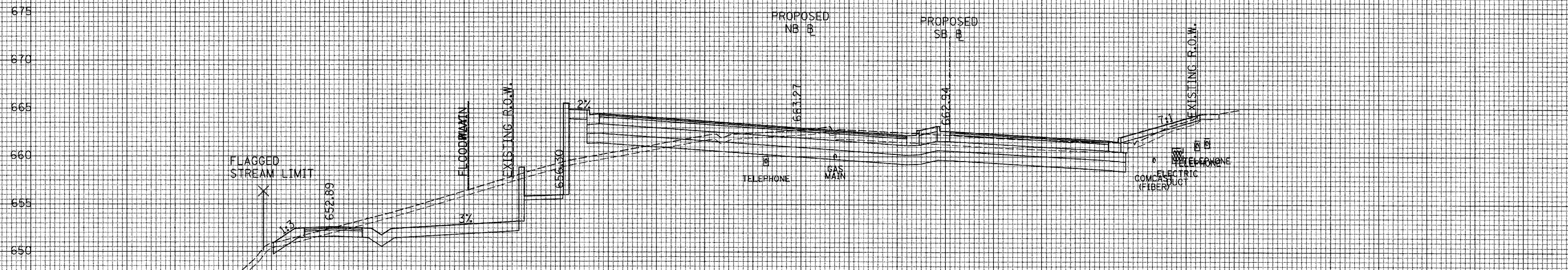
PGE = 109.59

EXCAVATION = 235.52

UNSUITABLE = 45.58

EMBANKMENT = 97.89

458+00.00



EARTHWORK QUANTITIES (SF)

PGE = 112.22

EXCAVATION = 319.81

UNSUITABLE = 51.81

EMBANKMENT = 26.81

457+50.00

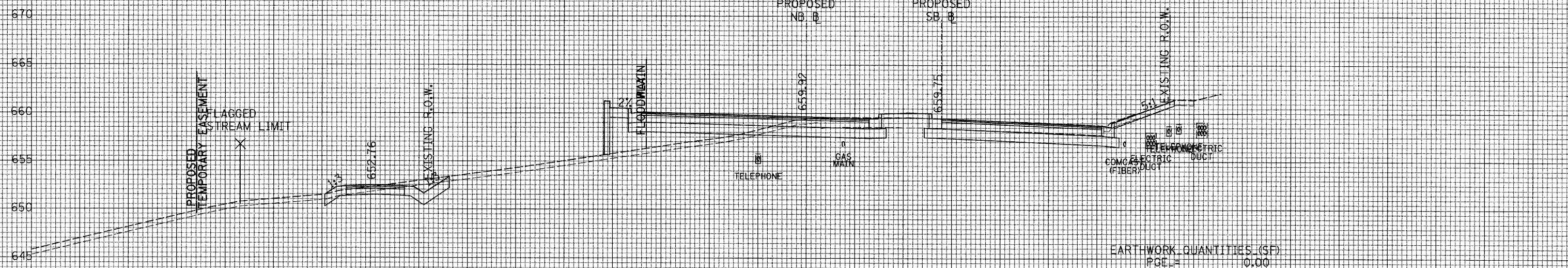
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WASHINGTON ST. CROSS SECTIONS

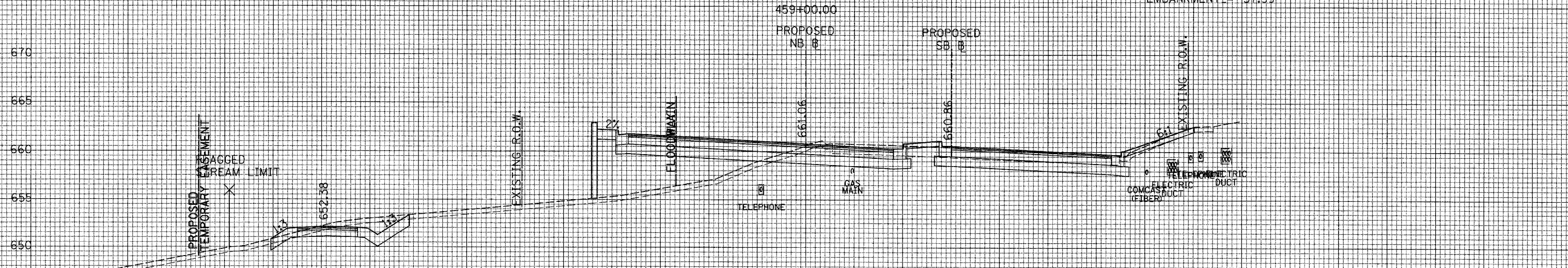
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|---------------------|--|-----------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | 2552 | 00-00114-00-PV | DuPage | 563 | 504 |
| STA. | | TO STA. | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS | | FED. AID PROJECT | | |

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



EARTHWORK QUANTITIES (SF)

| | | |
|------------|---|-------|
| PGE | = | 0.00 |
| EXCAVATION | = | 90.05 |
| UNSLITABLE | = | 28.66 |
| EMBANKMENT | = | 37.99 |



EARTHWORK QUANTITIES (SF)

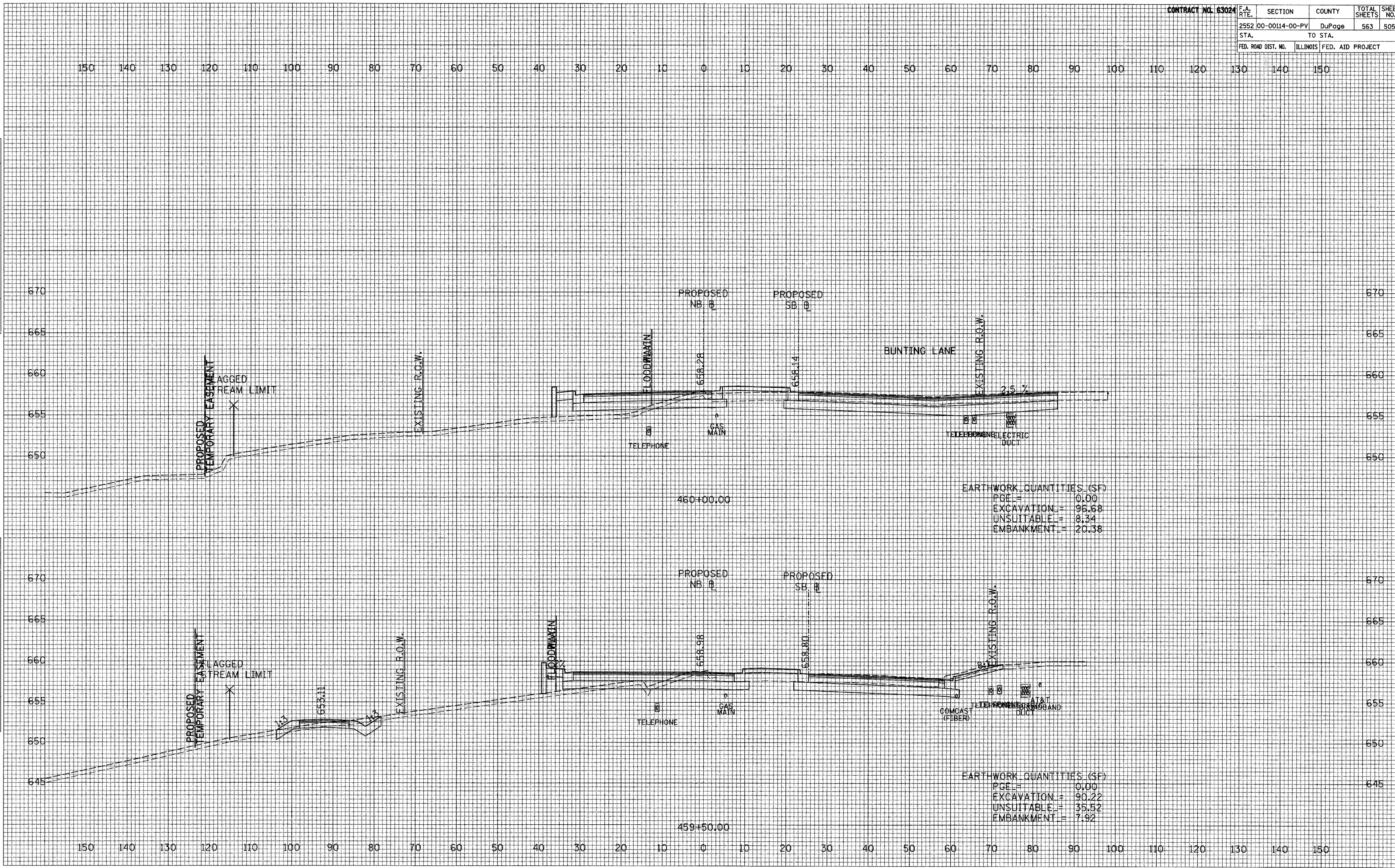
| | | |
|------------|---|--------|
| PGE | = | 0.00 |
| EXCAVATION | = | 101.23 |
| UNSLITABLE | = | 28.23 |
| EMBANKMENT | = | 100.31 |

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

HORIZONTAL SCALE 1" = 20'
VERTICAL SCALE 1" = 5'

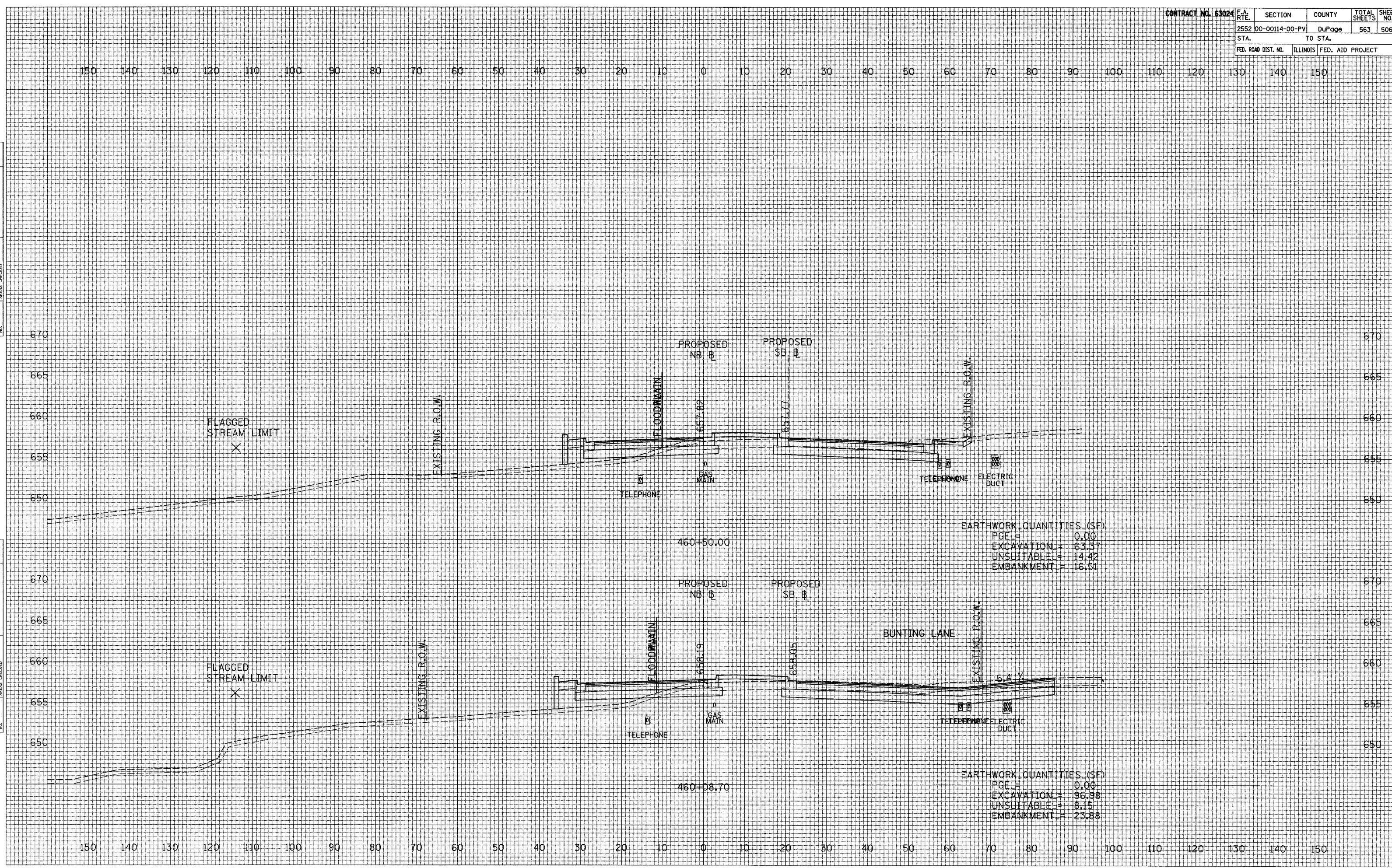
SURVEYED PLOTTED
 SURVEY PLOTTED
 NOTE BOOK NO. _____
 AREAS CHECKED _____

SURVEYED PLOTTED
 SURVEY PLOTTED
 NOTE BOOK NO. _____
 AREAS CHECKED _____



SURVEYED
 PLOTTED
 TEMPLATE
 AS
 AREAS CHECKED

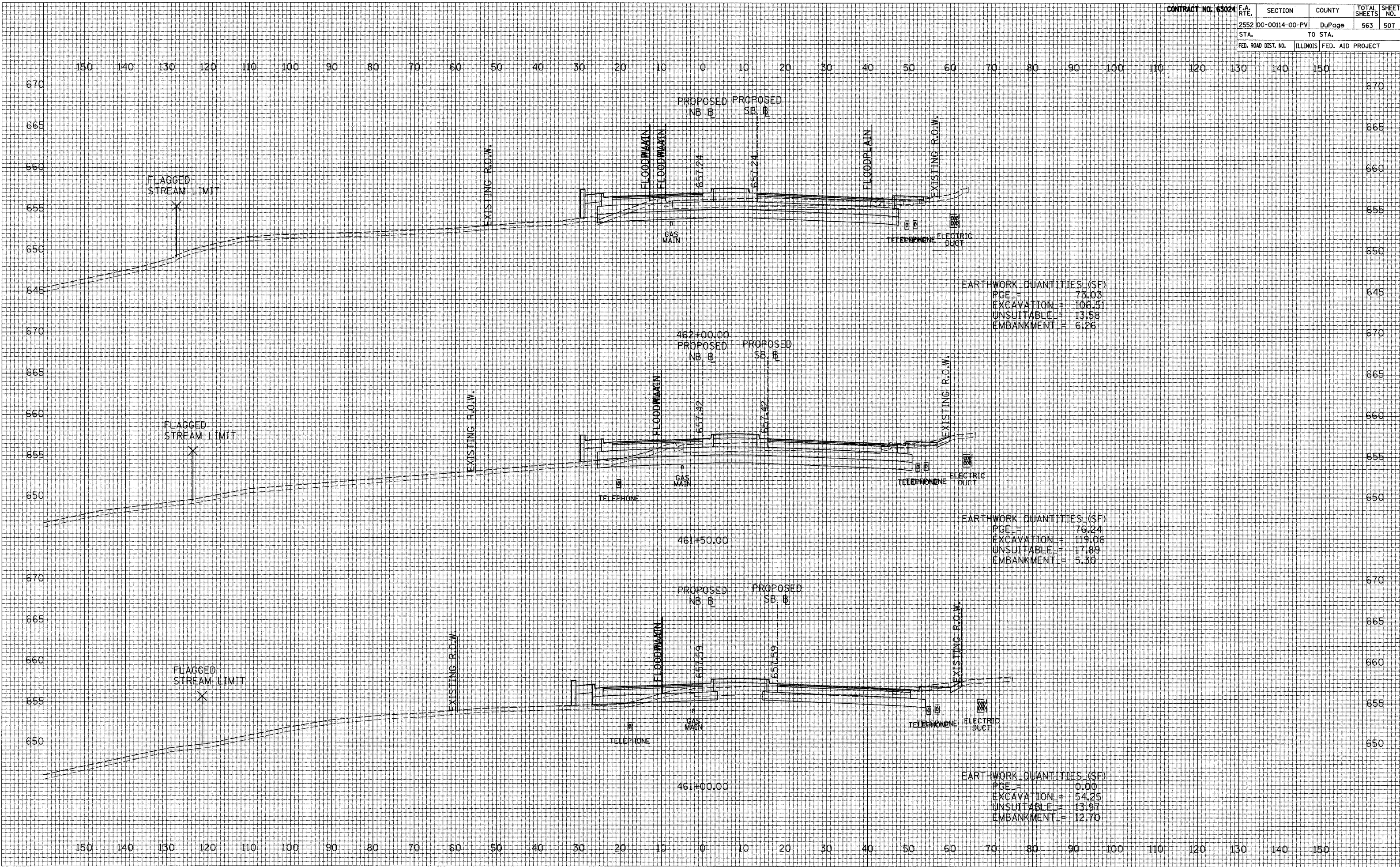
SURVEYED
 PLOTTED
 TEMPLATE
 AS
 AREAS CHECKED



HORIZONTAL SCALE 1" = 20'
 VERTICAL SCALE 1" = 5'

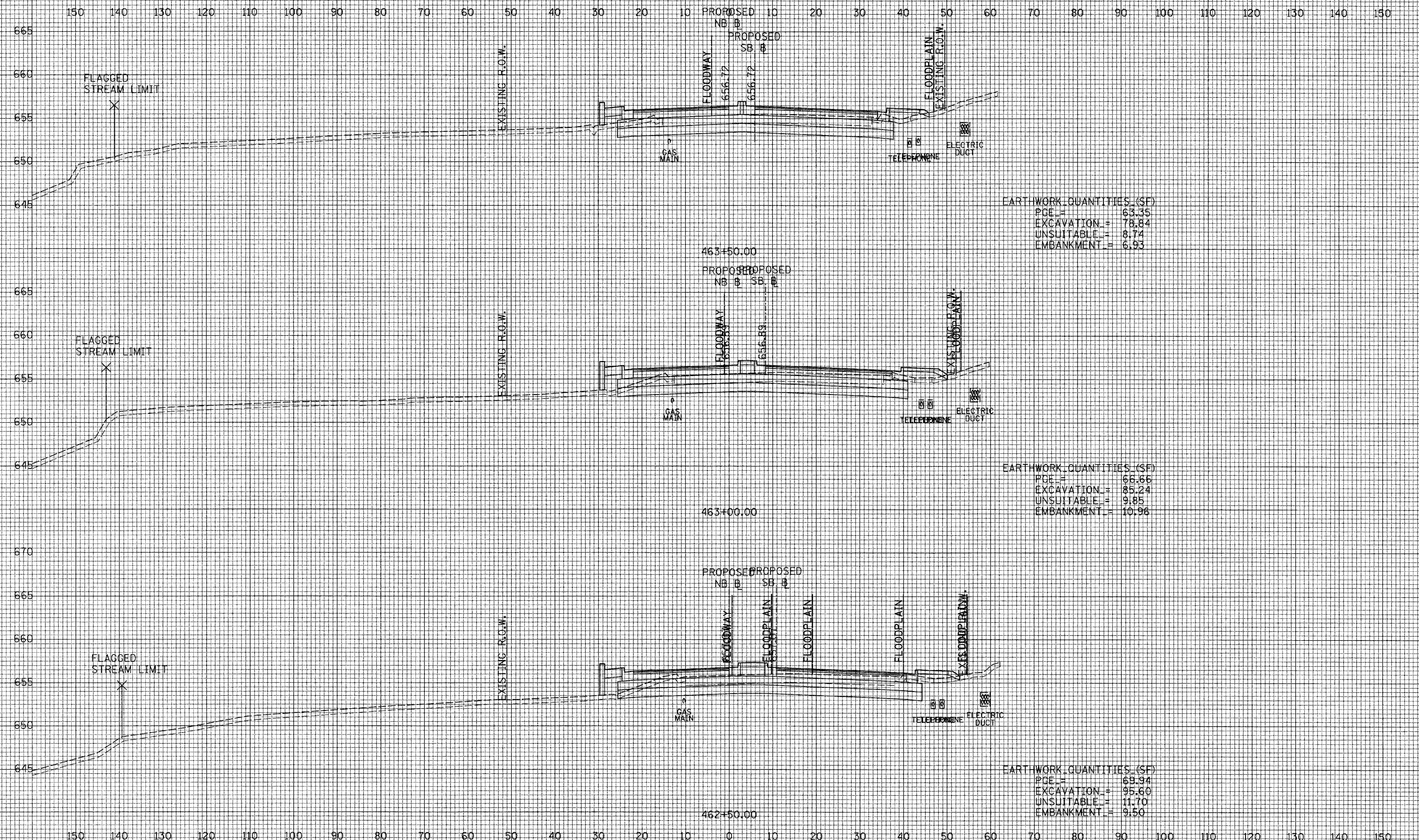
DATE
BY
SURVEY
NOTED
TEMPLATE
AREAS
CHECKED

DATE
BY
ORIGINAL
SURVEY
NOTED
TEMPLATE
AREAS
CHECKED



SURVEYED
 PLOTTED
 FORMULATED
 AREAS CHECKED
 NO.

SURVEYED
 PLOTTED
 FORMULATED
 AREAS CHECKED
 NO.



EARTHWORK QUANTITIES (SF)
 PGE = 63.35
 EXCAVATION = 78.84
 UNSUITABLE = 8.74
 EMBANKMENT = 6.93

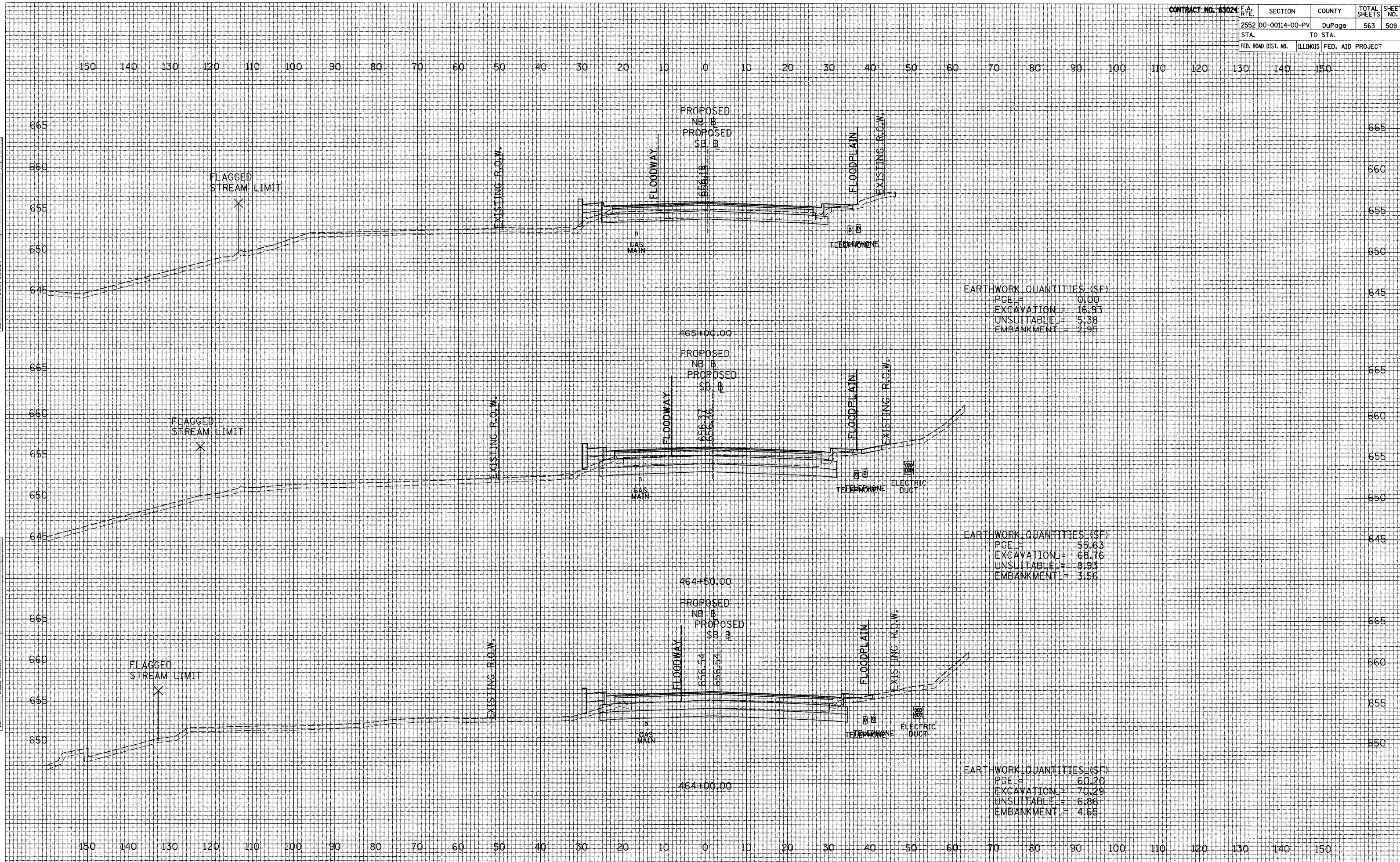
EARTHWORK QUANTITIES (SF)
 PGE = 66.66
 EXCAVATION = 85.24
 UNSUITABLE = 9.85
 EMBANKMENT = 10.96

EARTHWORK QUANTITIES (SF)
 PGE = 69.94
 EXCAVATION = 95.60
 UNSUITABLE = 11.70
 EMBANKMENT = 9.50



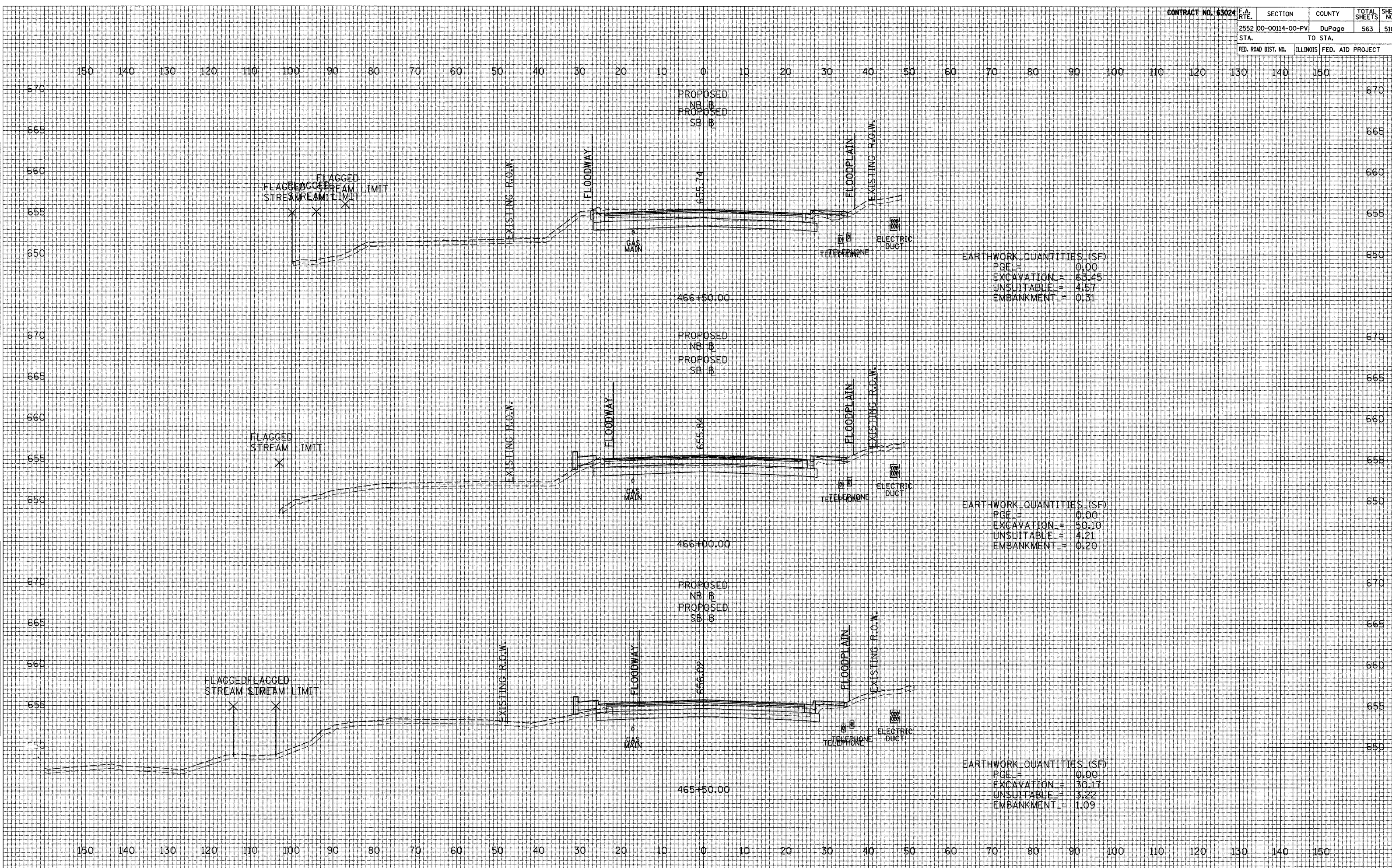
SURVEYED
 PLOTTED
 TEMPLATE
 AREAS
 CHECKED

ORIGINAL
 SURVEY
 PLOTTED
 TEMPLATE
 AREAS
 CHECKED



SURVEYED AND PLANNED AREAS CHECKED
 SURVEY NOTE BOOK NO.

SURVEYED AND PLANNED AREAS CHECKED
 SURVEY NOTE BOOK NO.



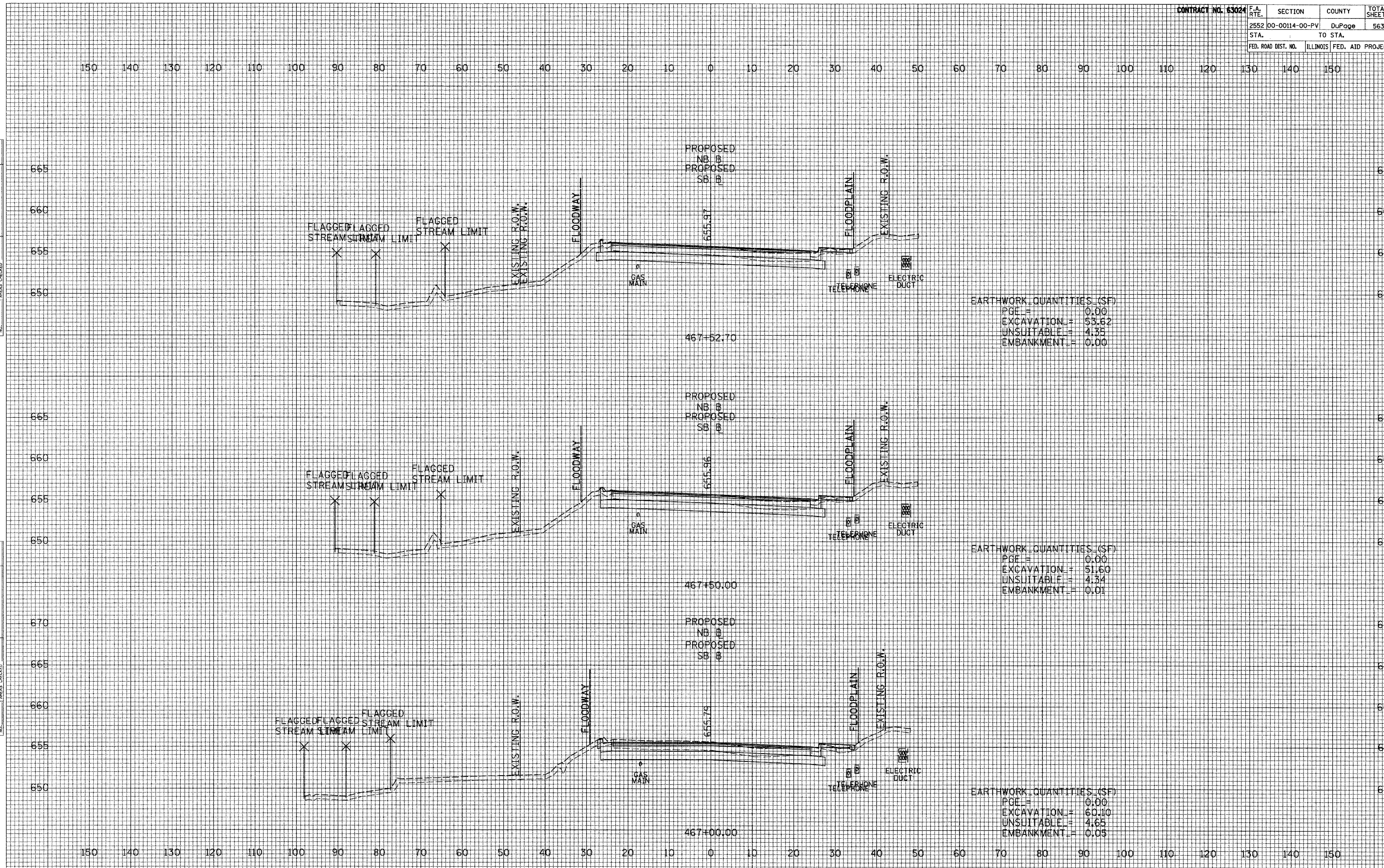
HORIZONTAL SCALE 10' 0 10' 20'

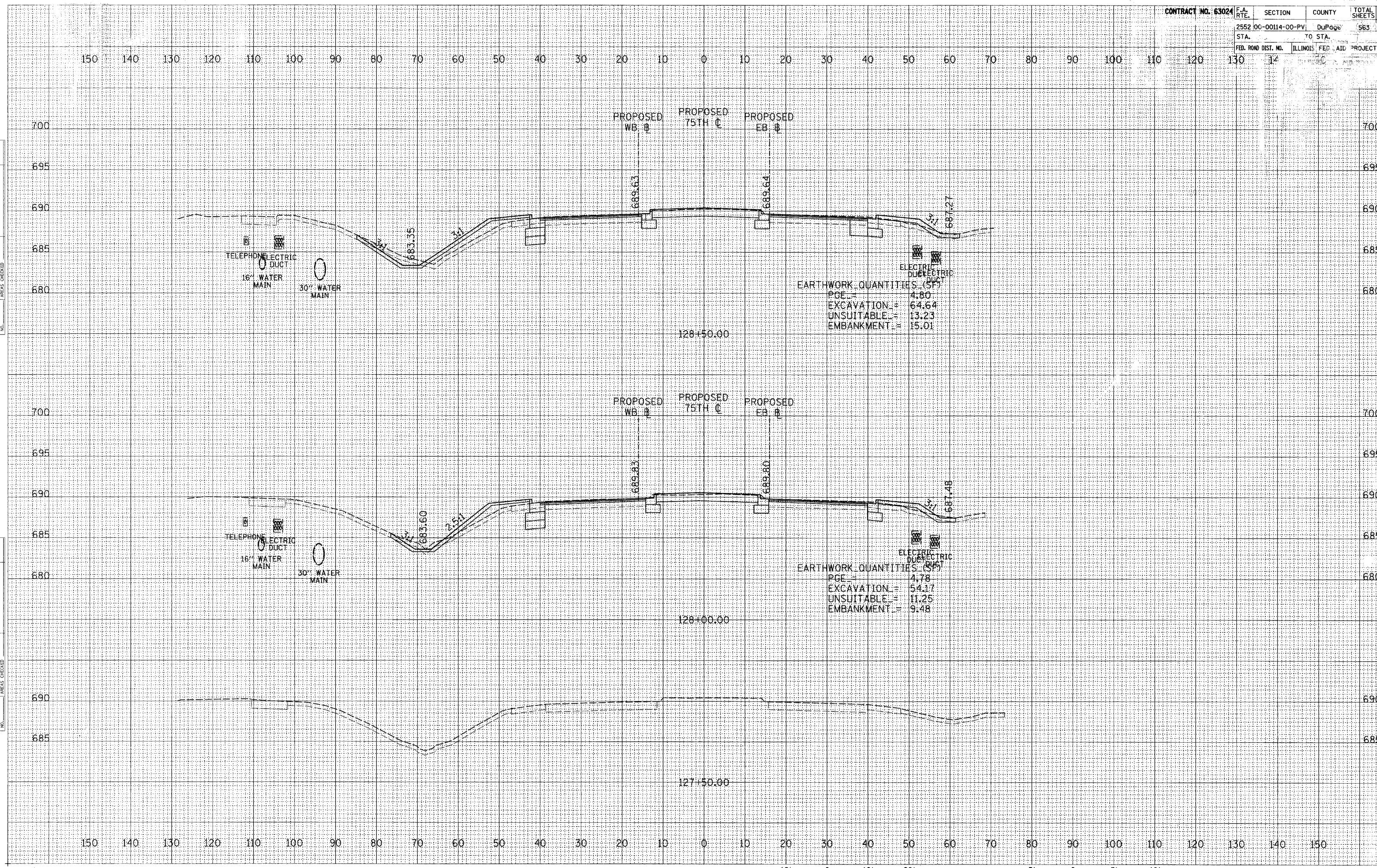
VERTICAL SCALE 5' 0 5' 10'

WASHINGTON ST. CROSS SECTION

SURVEYED
 PLOTTED
 TEMPLATE
 AS
 AREAS CHECKED
 NO.

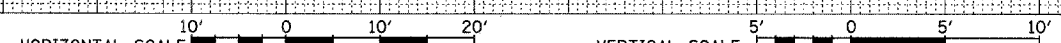
SURVEYED
 PLOTTED
 TEMPLATE
 AS
 AREAS CHECKED
 NO.





EARTHWORK QUANTITIES (SF)
PGE = 4.80
EXCAVATION = 64.64
UNSUITABLE = 13.23
EMBANKMENT = 15.01

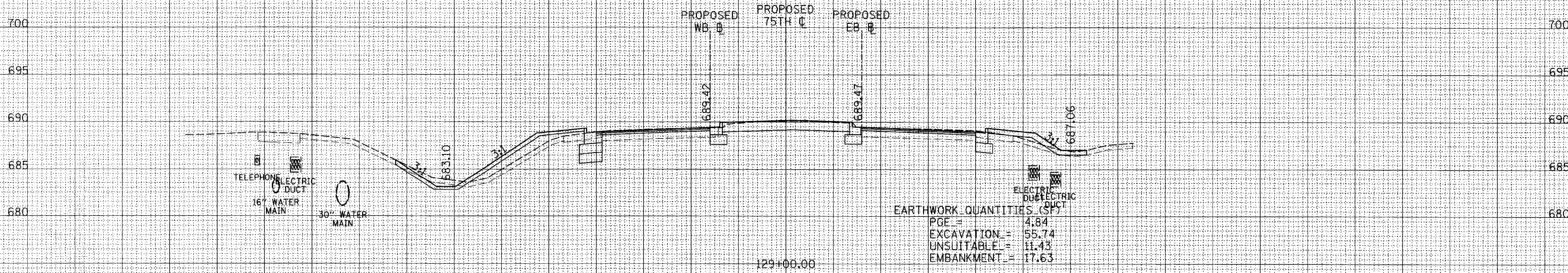
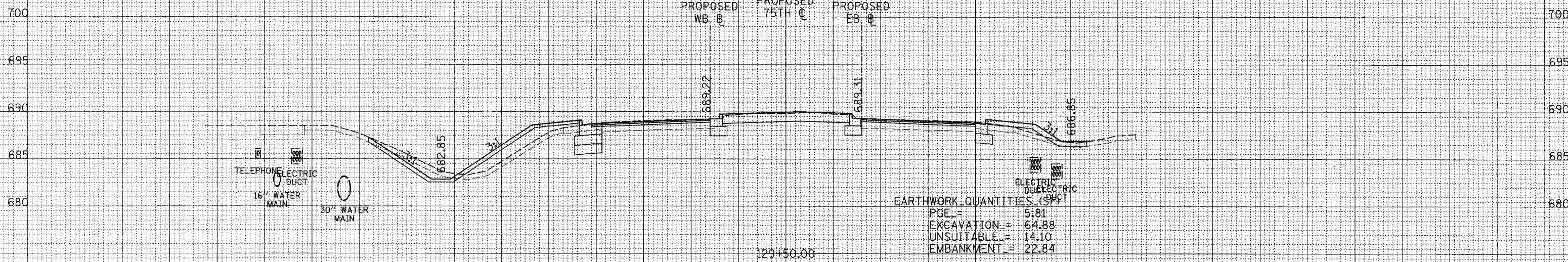
EARTHWORK QUANTITIES (SF)
PGE = 4.78
EXCAVATION = 54.17
UNSUITABLE = 11.25
EMBANKMENT = 9.48



SURVEY PLOTTED PLATE AREAS CHECKED
NOTE BOOK NO.

SURVEY PLOTTED PLATE AREAS CHECKED
NOTE BOOK NO.

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



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

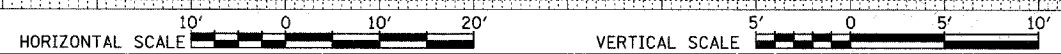
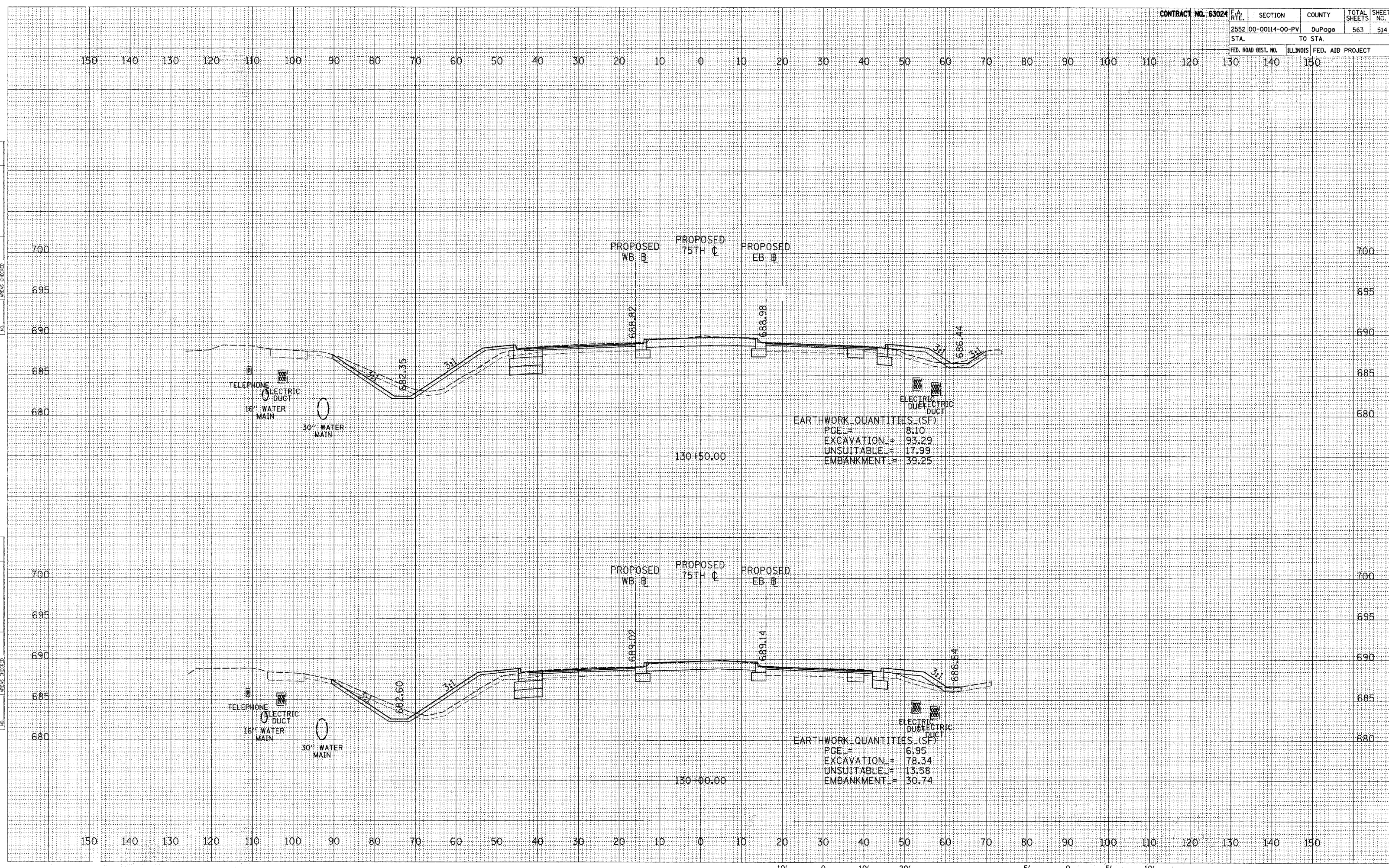
HORIZONTAL SCALE 1" = 20'
VERTICAL SCALE 1" = 5'

SURVEYED PLOTTED
 NOTE BOOK NO. _____
 AREAS CHECKED _____
 SURVEYED PLOTTED
 NOTE BOOK NO. _____
 AREAS CHECKED _____

| | | | | | | |
|--------------------|--|---------------------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | 2552 | 00-00114-00-PV | DuPage | 563 | 514 |
| | | STA. | TO STA. | | | |
| | | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

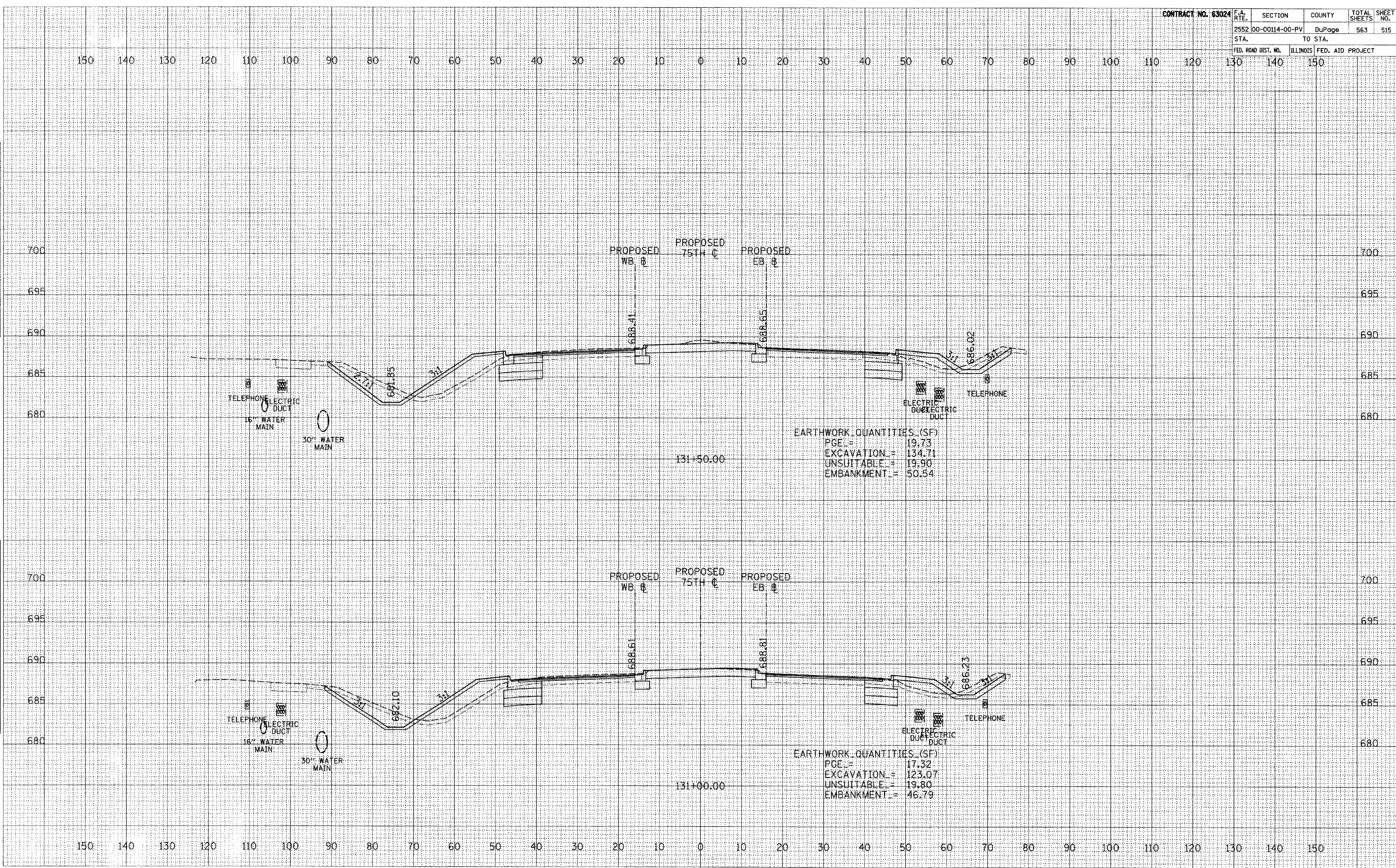
SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.



75TH ST. CROSS SECTIONS

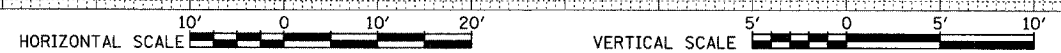
SURVEYED PLOTTED AREAS CHECKED
 SURVEY NOTE BOOK NO.
 PLOTTED AREAS CHECKED

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

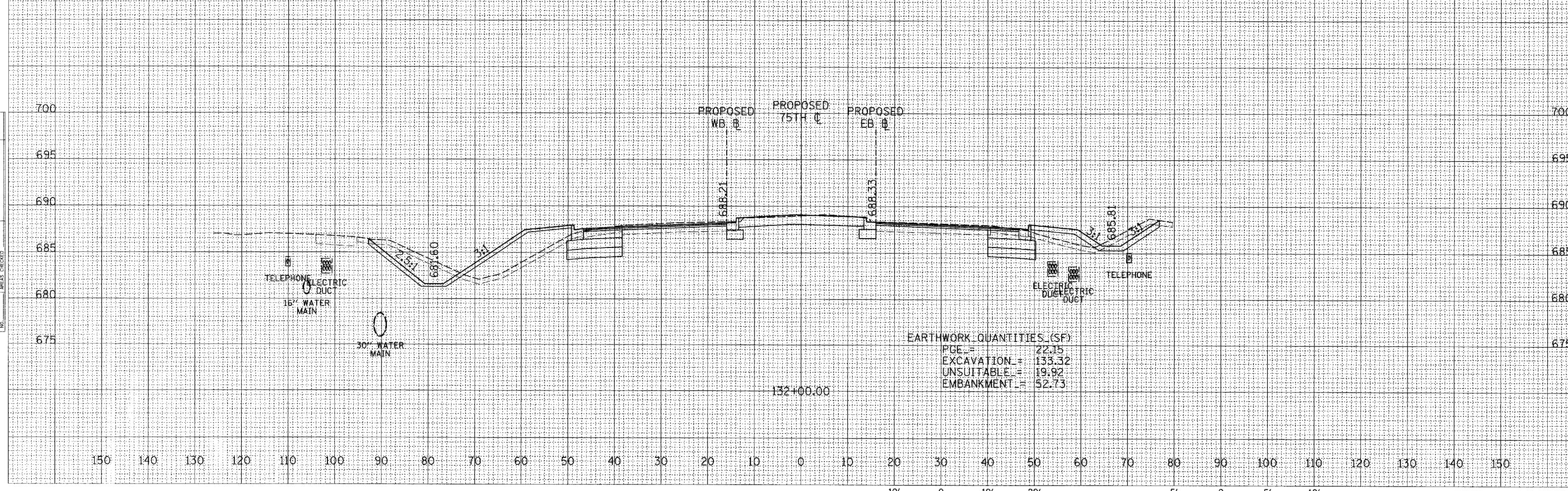
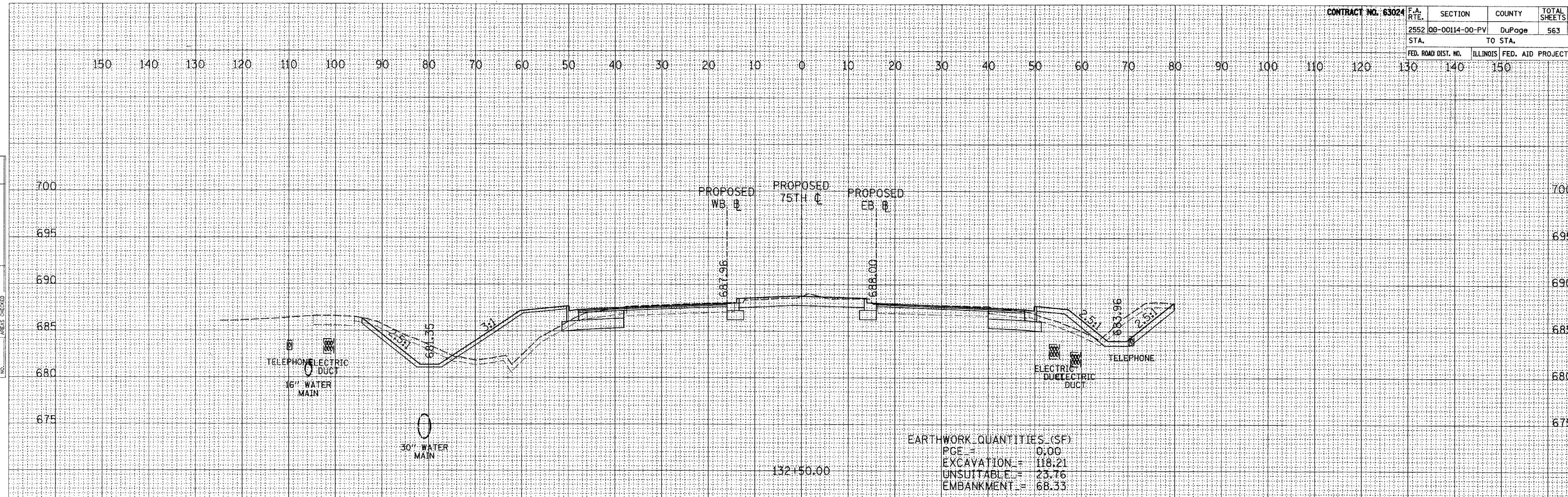


EARTHWORK QUANTITIES (SF)
 PGE = 19.73
 EXCAVATION = 134.71
 UNSUITABLE = 19.90
 EMBANKMENT = 50.54

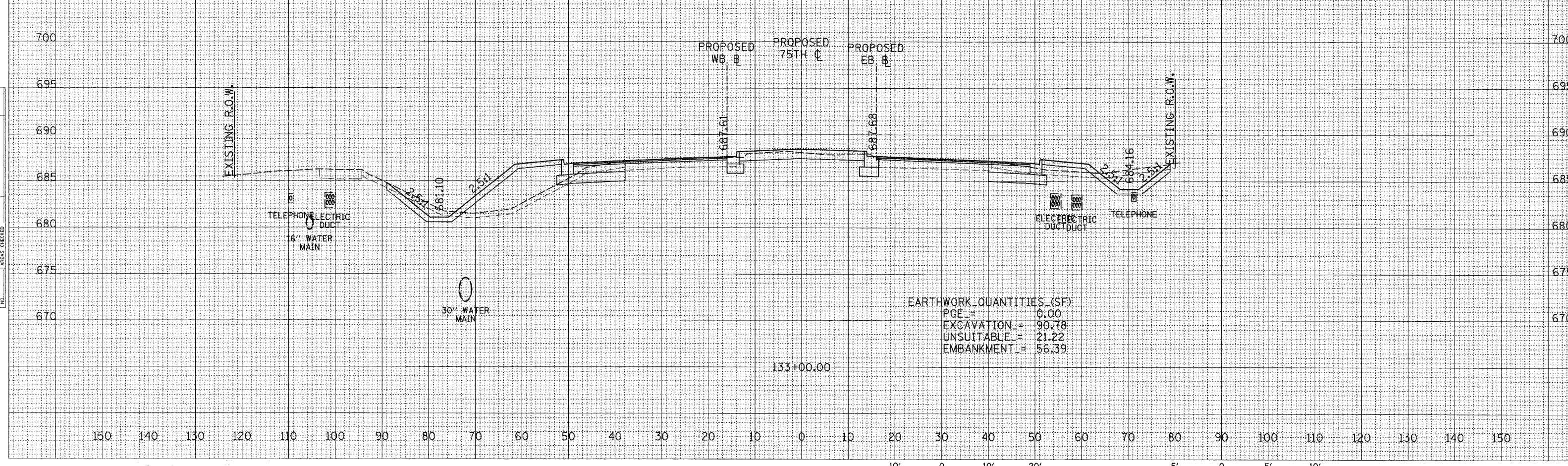
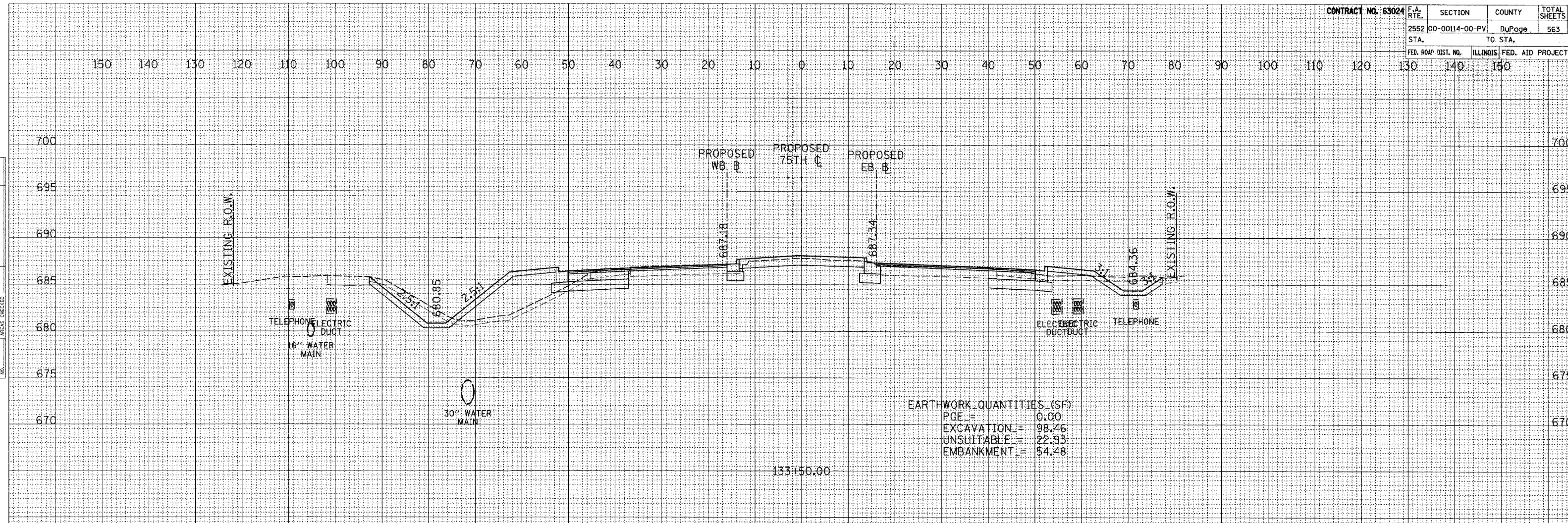
EARTHWORK QUANTITIES (SF)
 PGE = 17.32
 EXCAVATION = 123.07
 UNSUITABLE = 19.80
 EMBANKMENT = 46.79



| | | | | | | |
|---------------------|--|----------------|------------------|--------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | 563 | 516 | |
| STA. | | TO STA. | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | | | |

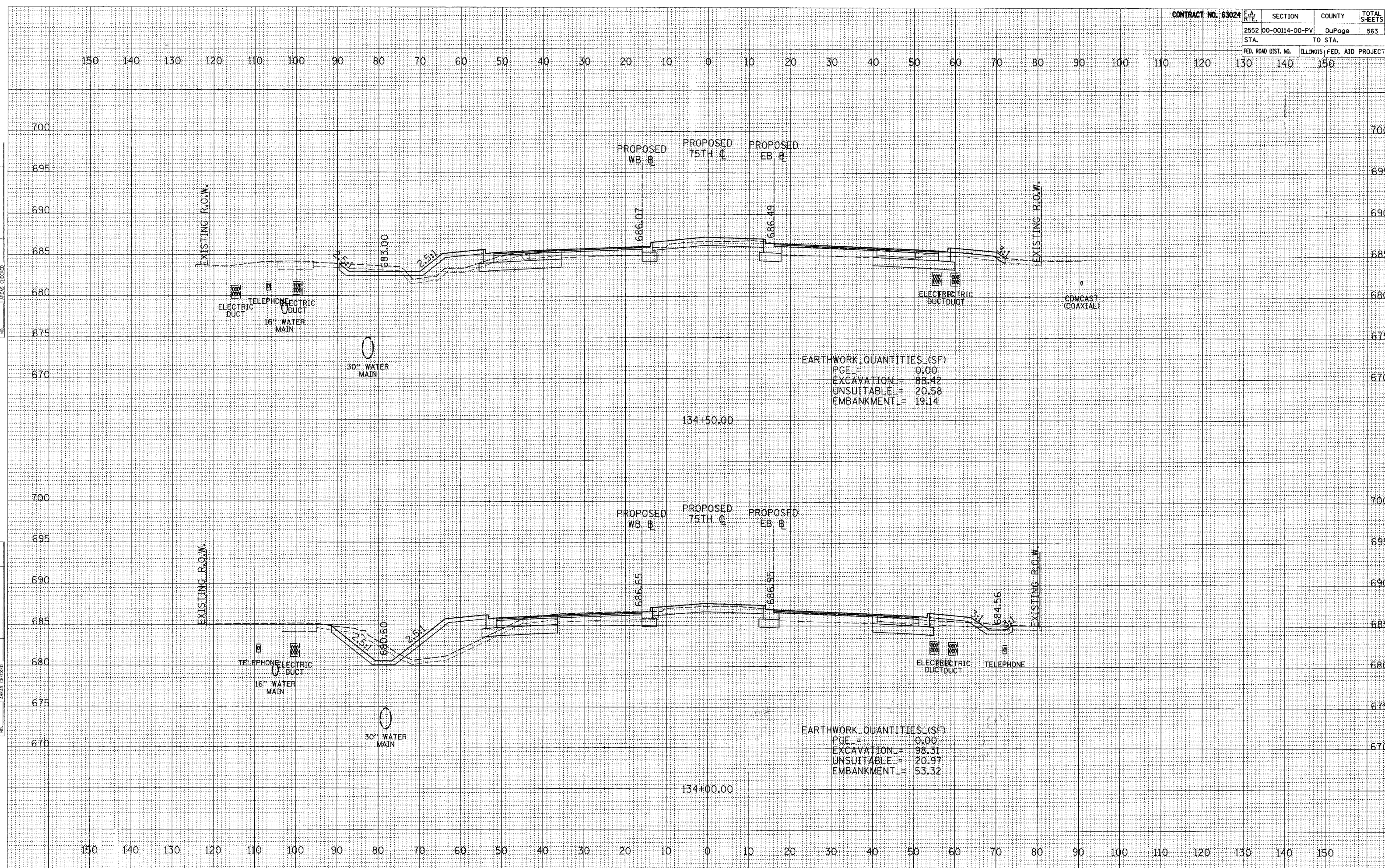


HORIZONTAL SCALE 1" = 20'
 VERTICAL SCALE 1" = 5'



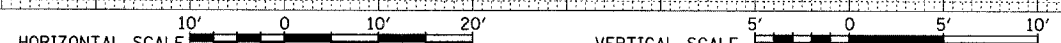
HORIZONTAL SCALE: 1" = 20'
 VERTICAL SCALE: 1" = 5'

| | | | | | | |
|--------------------|--|----------------|---------|---|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | | 563 | 518 |
| STA. | | TO STA. | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | |
| 130 | | 140 | | 150 | | |



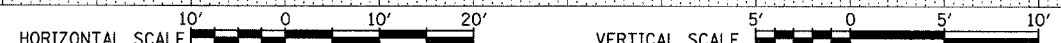
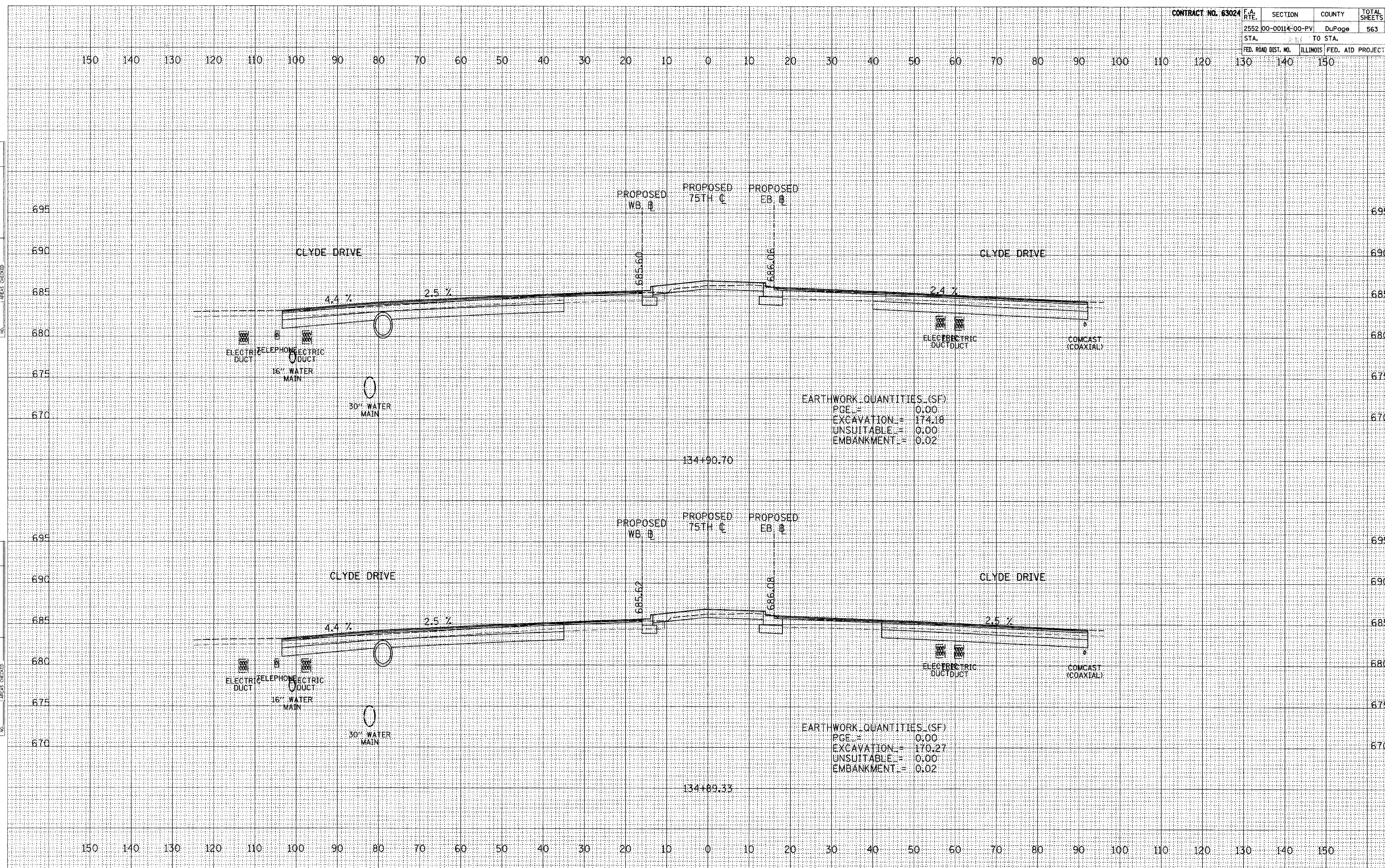
SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

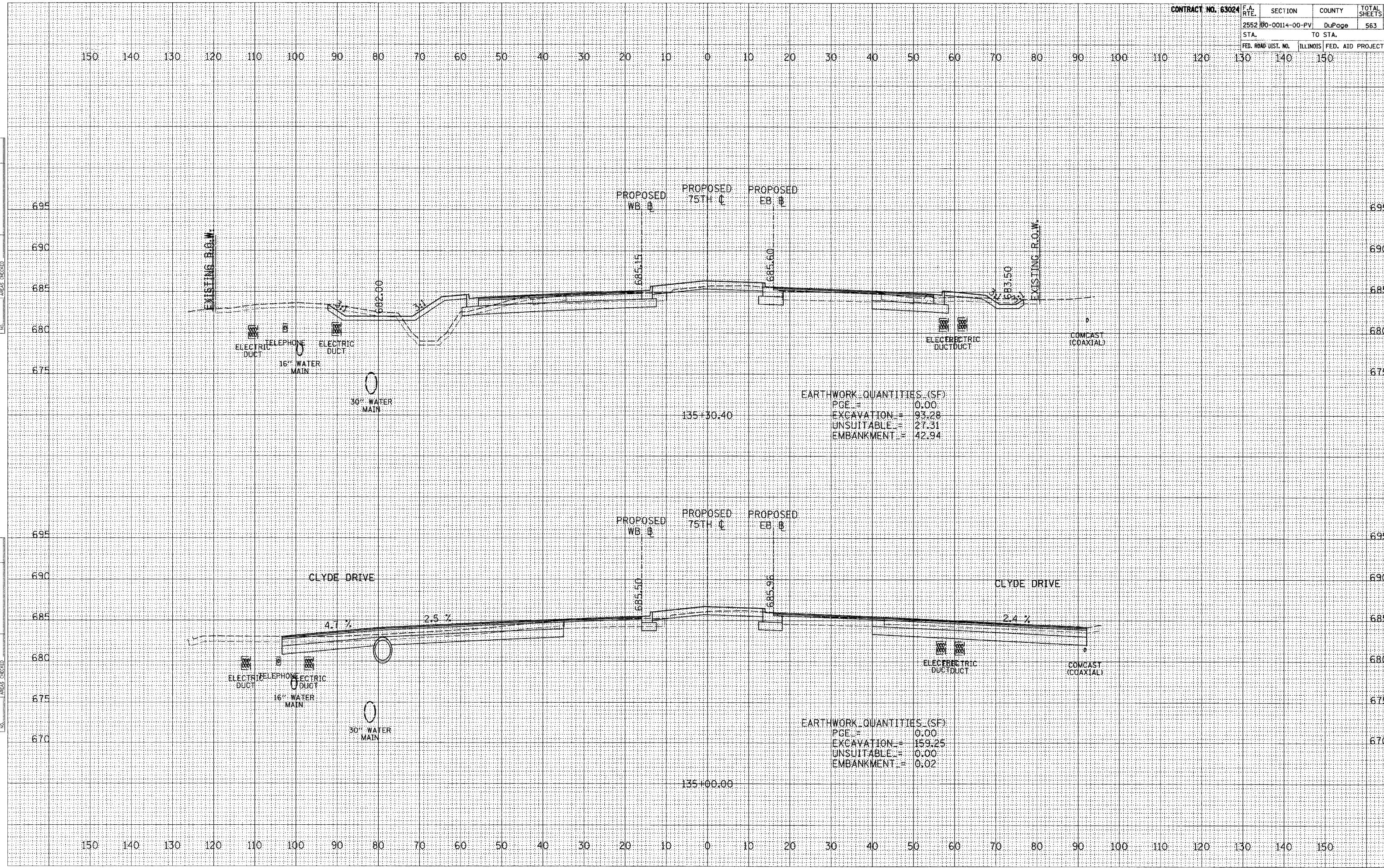
SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.



SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

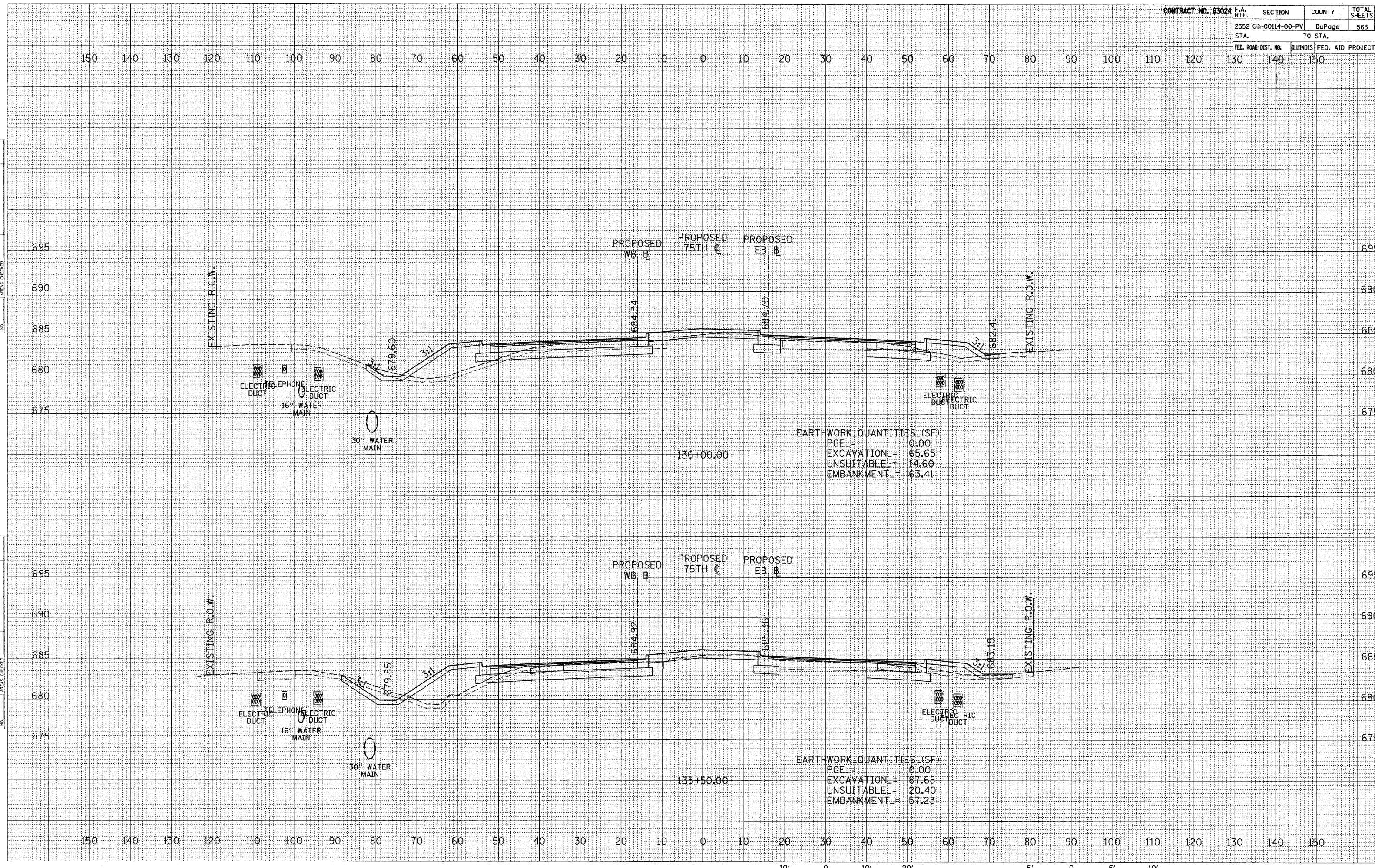




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 NOTE BOOK NO.

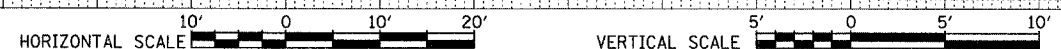
SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.



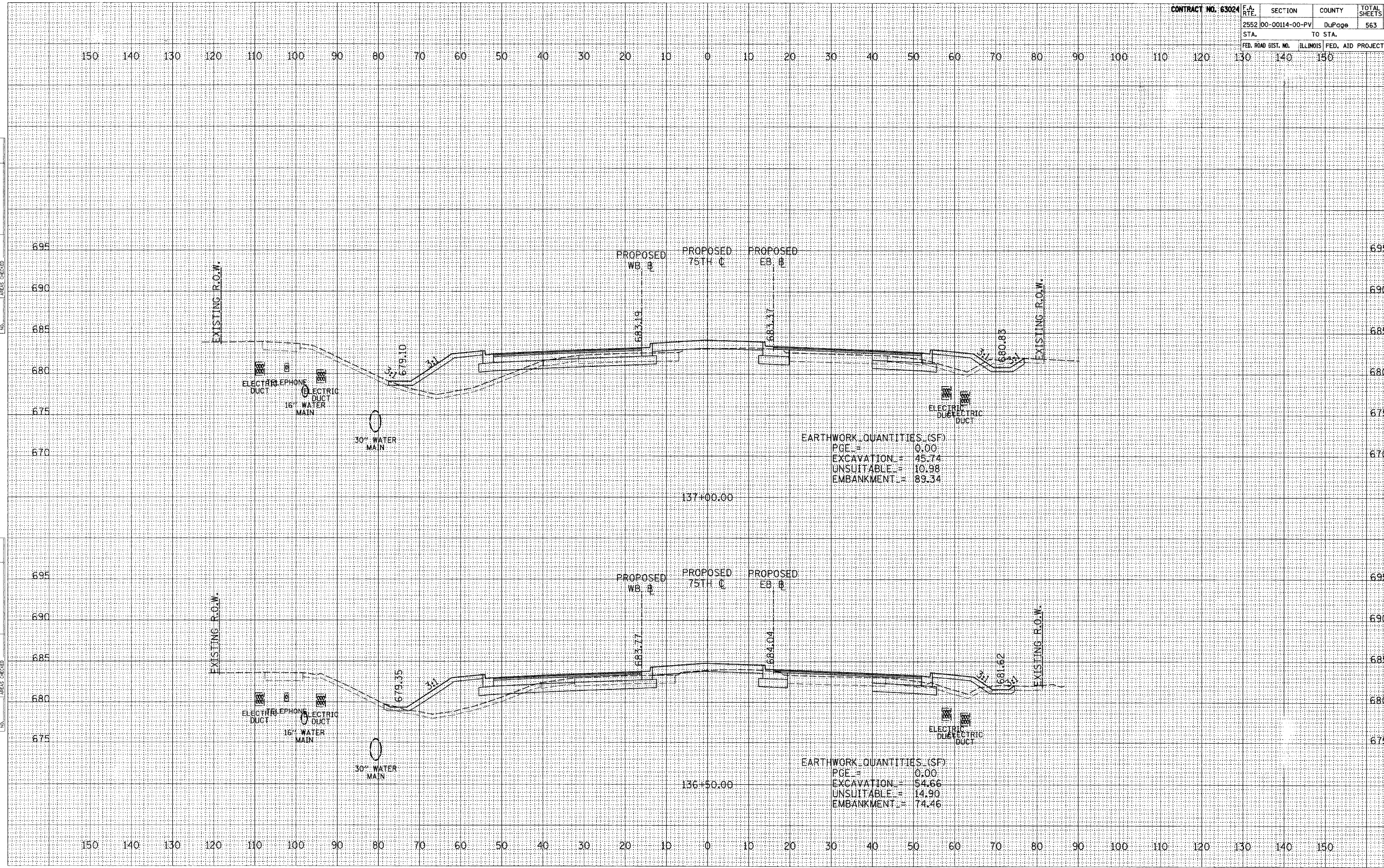


SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED
 NO.

SURVEY PLOTTED
 NOTE BOOK TEMPLATE
 AREAS CHECKED
 NO.



| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 2552 | 00-00114-00-PV | DuPage | 563 | 522 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

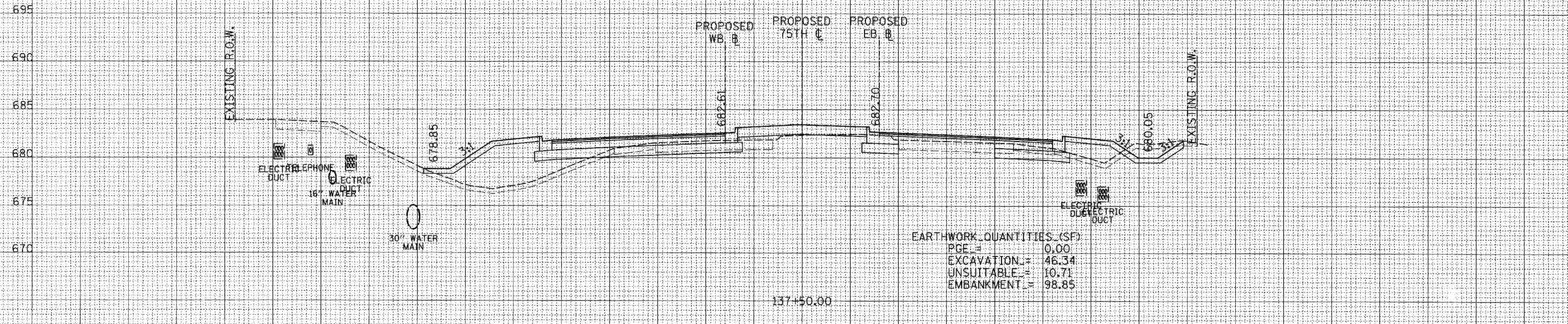
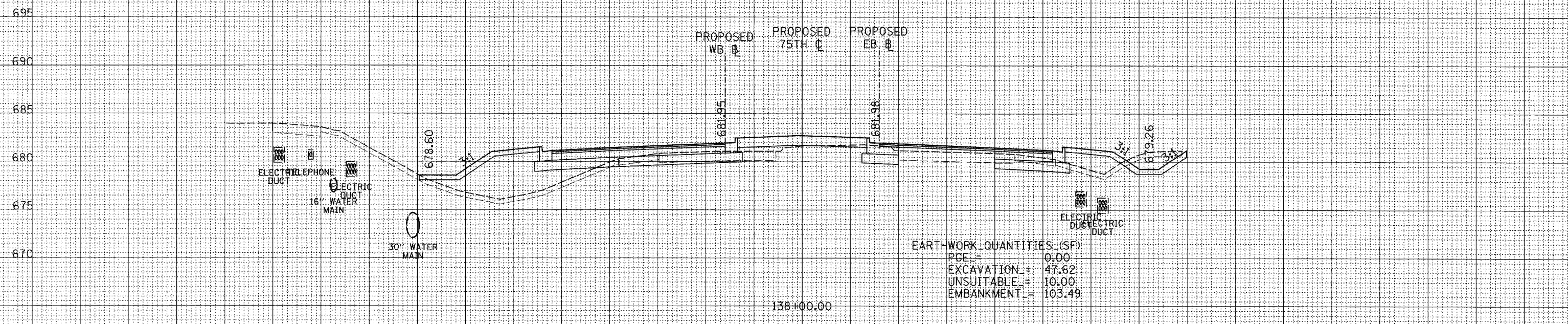


SURVEY NO. _____
 PLOTTED _____
 TEMPLATE _____
 NOTE BOOK _____
 AREAS CHECKED _____

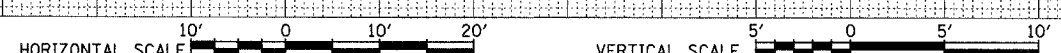
SURVEY NO. _____
 PLOTTED _____
 TEMPLATE _____
 NOTE BOOK _____
 AREAS CHECKED _____

| | | | | | | |
|---------------------|--|----------------|------------------|--------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | 563 | 523 | |
| STA. | | TO STA. | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | | | |

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



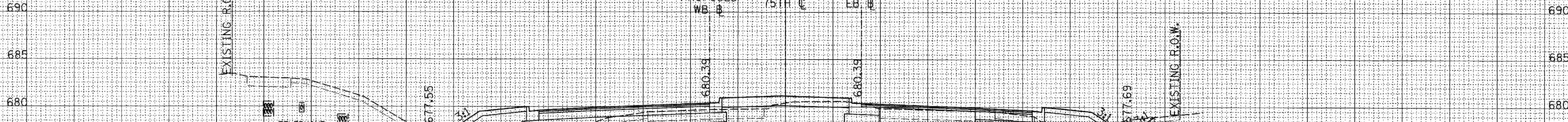
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SURVEY PLOTTED
 NOTE BOOK
 TEMPLATE AREAS CHECKED
 NO.

SURVEY PLOTTED
 NOTE BOOK
 TEMPLATE AREAS CHECKED
 NO.

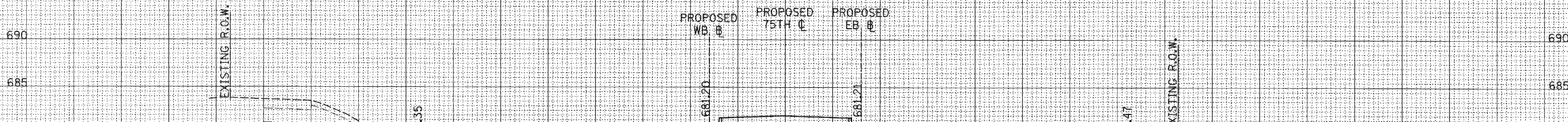
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PROPOSED WB Φ PROPOSED 75TH Φ PROPOSED EB Φ

EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 52.82
 UNSUITABLE = 9.38
 EMBANKMENT = 84.27

139+00.00



PROPOSED WB Φ PROPOSED 75TH Φ PROPOSED EB Φ

EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 49.83
 UNSUITABLE = 10.43
 EMBANKMENT = 96.40

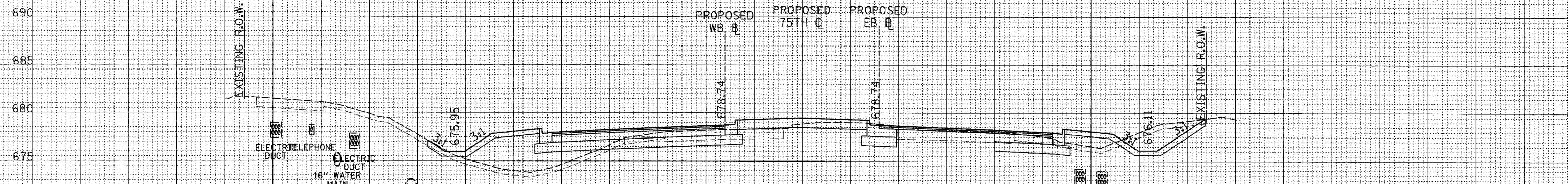
138+50.00

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

HORIZONTAL SCALE 10' 0 10' 20' VERTICAL SCALE 5' 0 5' 10'

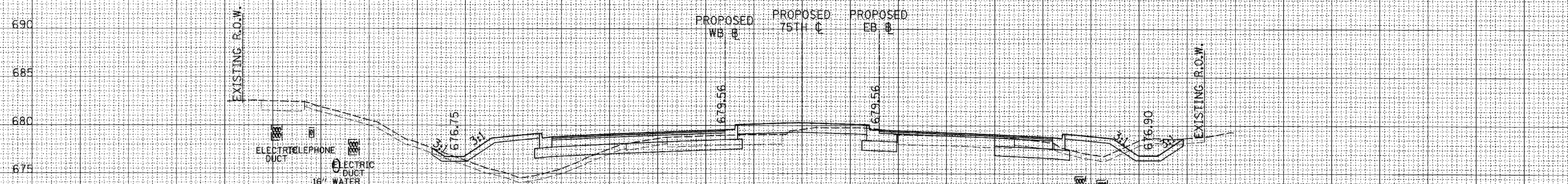
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|---------------------------|--------------|-----------|
| 2552 | 00-00114-00-PV | DuPage | 563 | 525 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |

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



EARTHWORK QUANTITIES (SPY) (DUCT)

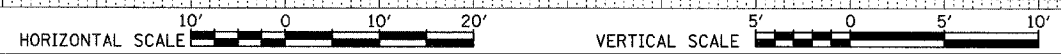
| | | |
|------------|---|-------|
| PGE | = | 0.00 |
| EXCAVATION | = | 82.86 |
| UNSUITABLE | = | 15.97 |
| EMBANKMENT | = | 64.83 |



EARTHWORK QUANTITIES (SPY) (DUCT)

| | | |
|------------|---|-------|
| PGE | = | 0.00 |
| EXCAVATION | = | 66.08 |
| UNSUITABLE | = | 14.07 |
| EMBANKMENT | = | 67.53 |

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

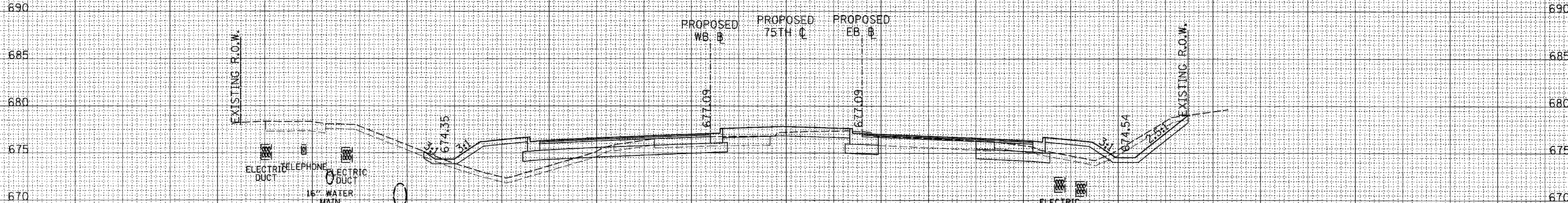


SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

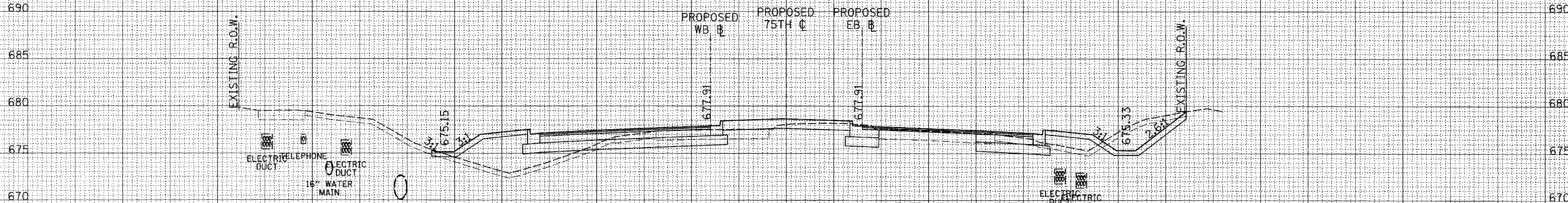
SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 2552 | 00-00114-00-PV | DuPage | 563 | 526 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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

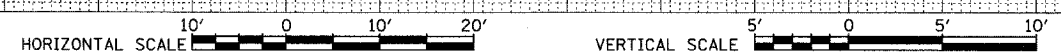


EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 79.08
 UNSUITABLE = 17.42
 EMBANKMENT = 57.27



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 88.26
 UNSUITABLE = 15.76
 EMBANKMENT = 62.09

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

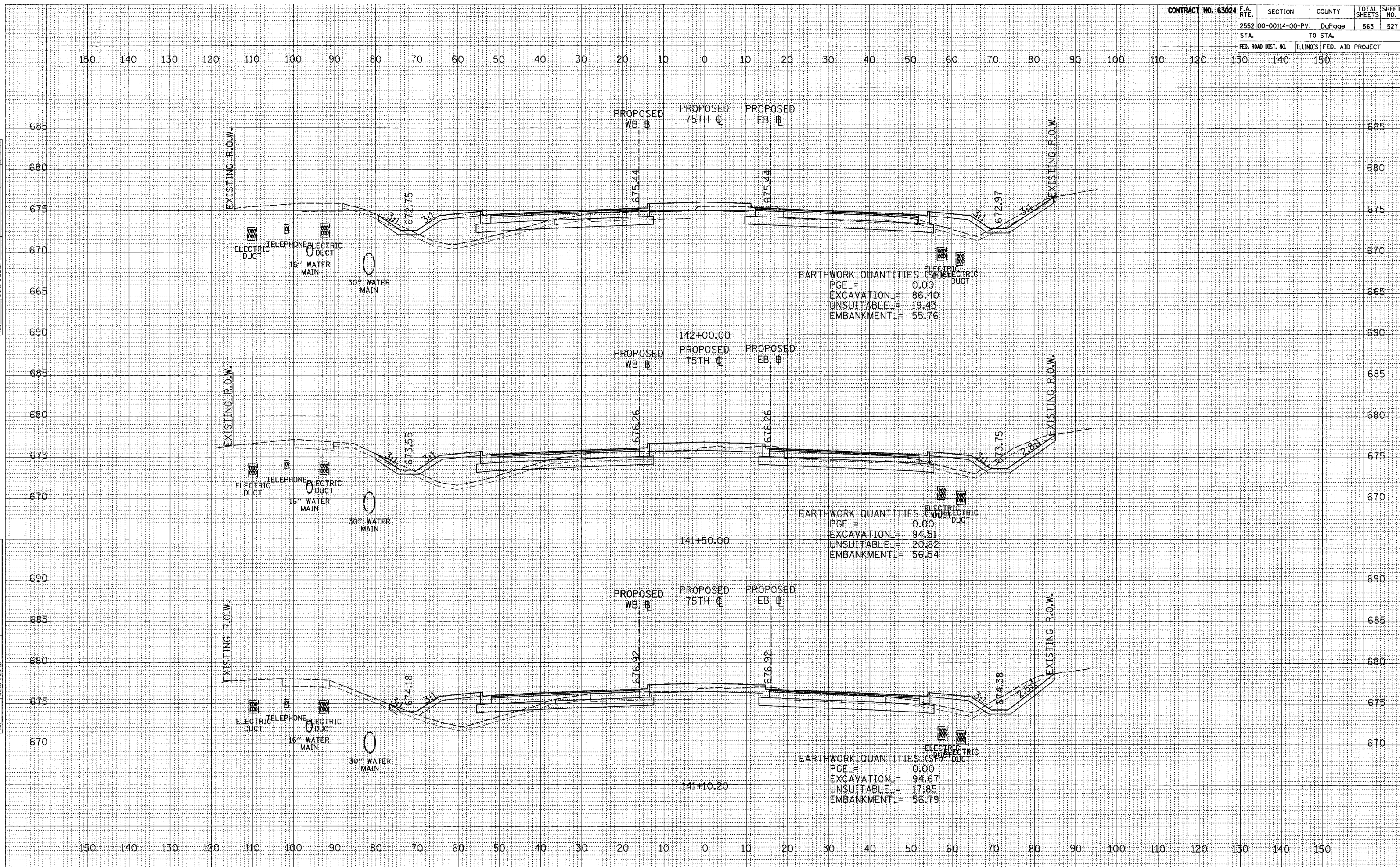


SURVEYED
 PLOTTED
 NOTE BOOK
 AREAS CHECKED

SURVEYED
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 NOTE BOOK
 AREAS CHECKED

SURVEYED
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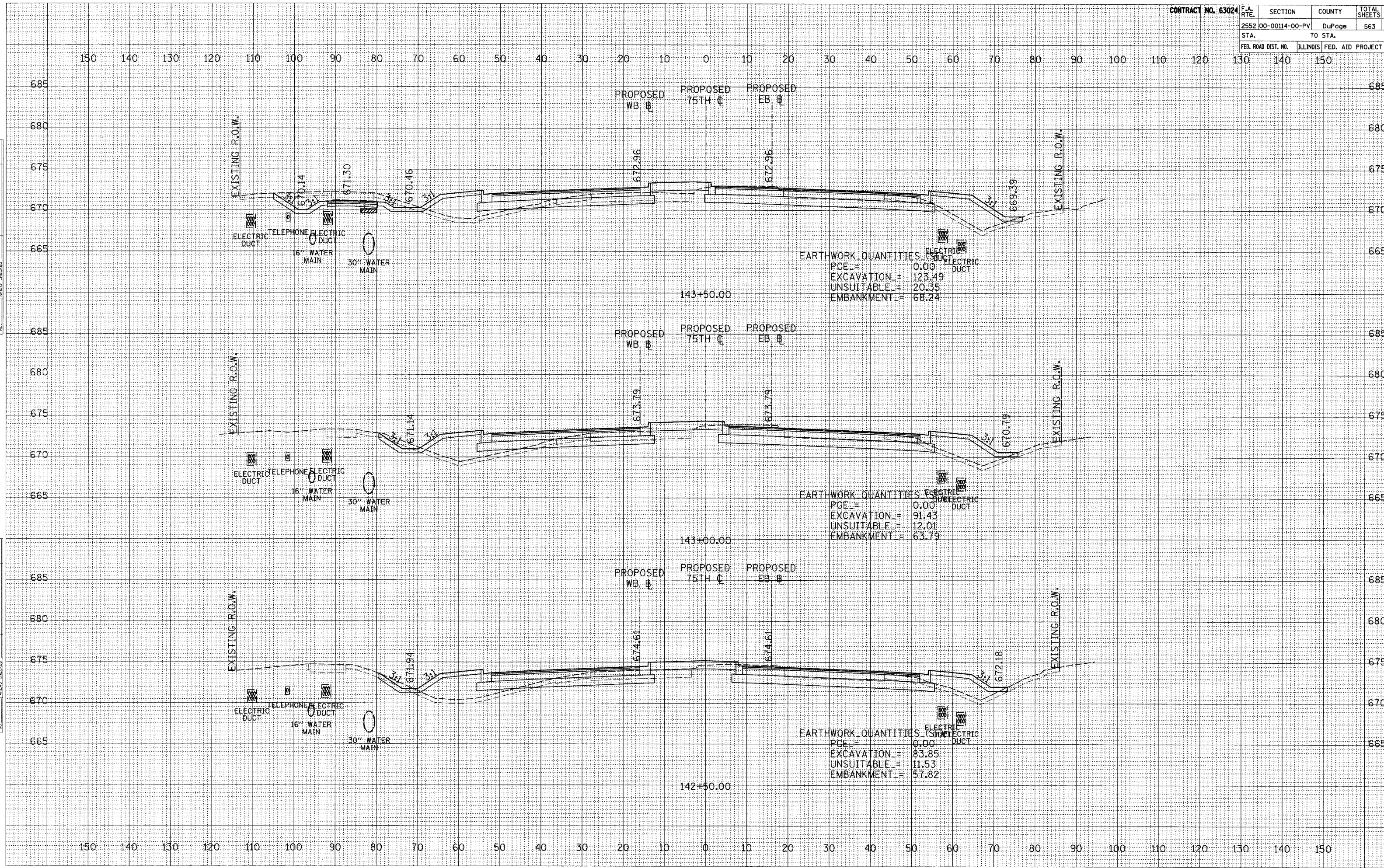


EARTHWORK QUANTITIES (SP)
 PGE = 0.00
 EXCAVATION = 86.40
 UNSUITABLE = 19.43
 EMBANKMENT = 55.76

EARTHWORK QUANTITIES (SP)
 PGE = 0.00
 EXCAVATION = 94.51
 UNSUITABLE = 20.82
 EMBANKMENT = 56.54

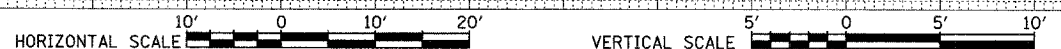
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 PGE = 0.00
 EXCAVATION = 94.67
 UNSUITABLE = 17.85
 EMBANKMENT = 56.79





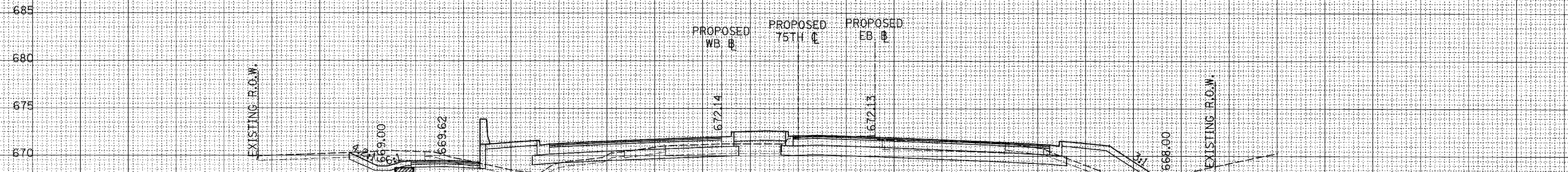
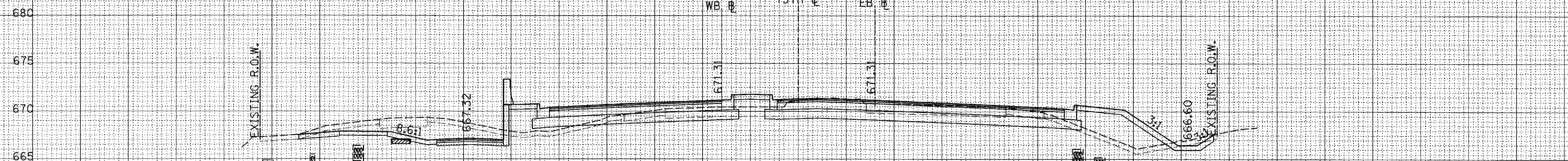
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NOTE BOOK
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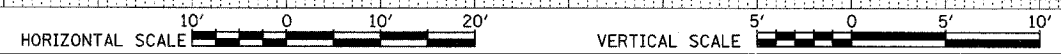


| | | | | | | |
|--------------------|--|---------------------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | 2552 | 00-00114-00-PV | DuPage | 563 | 529 |
| | | STA. | TO STA. | | | |
| | | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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



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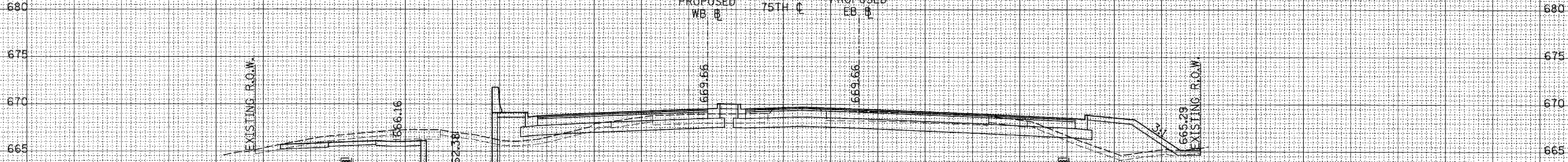


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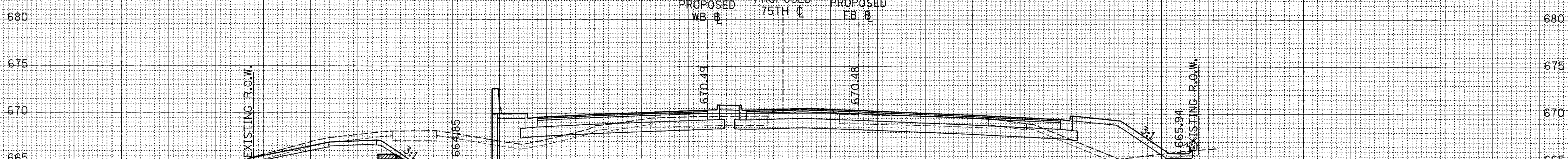
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|---------------------|--|----------------|------------------|--------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | | 563 | 530 |
| STA. | | TO STA. | | | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | | | |

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



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 176.36
 UNSUITABLE = 29.00
 EMBANKMENT = 58.19

145+50.00



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 190.34
 UNSUITABLE = 18.17
 EMBANKMENT = 61.45

145+00.00

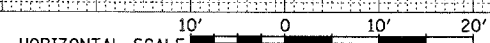
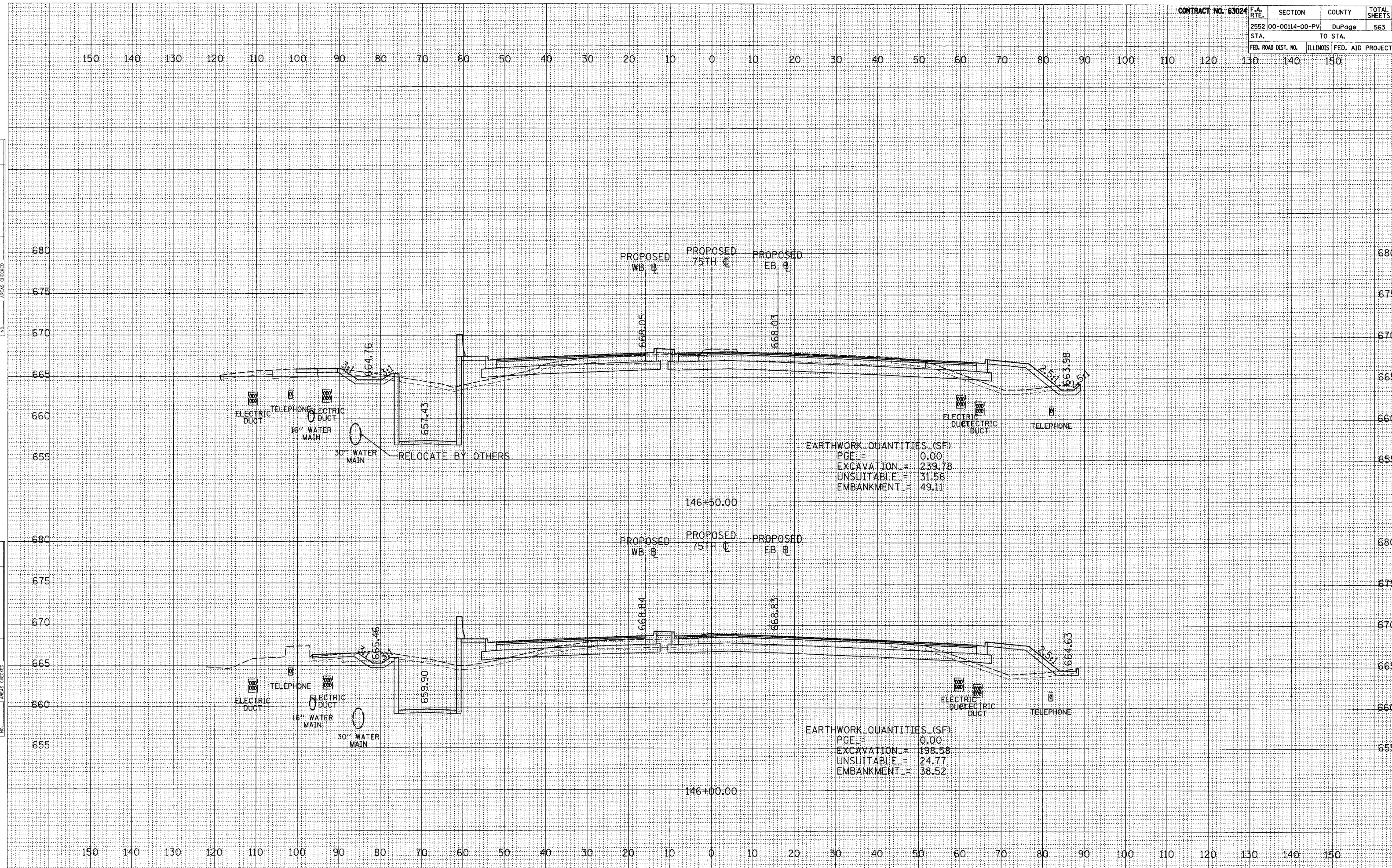
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HORIZONTAL SCALE 10' 0 10' 20' VERTICAL SCALE 5' 0 5' 10'

SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

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 NOTE BOOK NO.

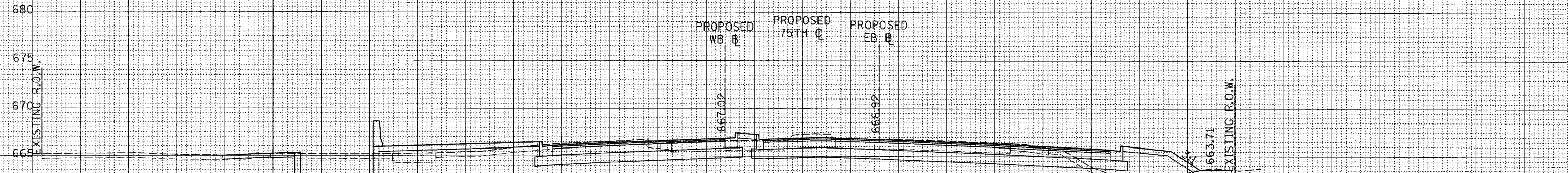
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|---------|---------------------------|--------------|-----------|
| 2552 00-00114-00-PV | DuPage | | 563 | 531 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |



CONTRACT NO. 63024

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 2552 | 00-00114-00-PV | DuPage | 563 | 532 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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



PROPOSED WB \emptyset PROPOSED 75TH \emptyset PROPOSED EB \emptyset

667.02

666.92

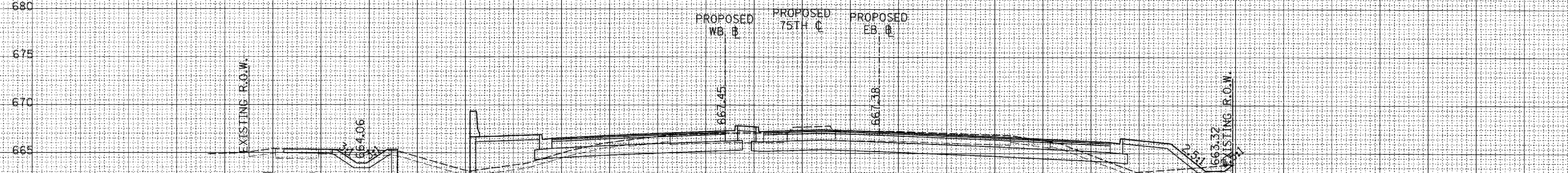
663.71

ELECTRIC DUCT TELEPHONE
16" WATER MAIN
652.21

30" WATER MAIN RELOCATE BY OTHERS

EARTHWORK QUANTITIES (SF)
PGE = 0.00
EXCAVATION = 374.29
UNSUITABLE = 36.73
EMBANKMENT = 41.18

147+50.00



PROPOSED WB \emptyset PROPOSED 75TH \emptyset PROPOSED EB \emptyset

667.45

667.38

663.32

ELECTRIC DUCT TELEPHONE
16" WATER MAIN
654.90

RELOCATE BY OTHERS 30" WATER MAIN

EARTHWORK QUANTITIES (SF)
PGE = 0.00
EXCAVATION = 295.27
UNSUITABLE = 33.96
EMBANKMENT = 63.68

147+00.00

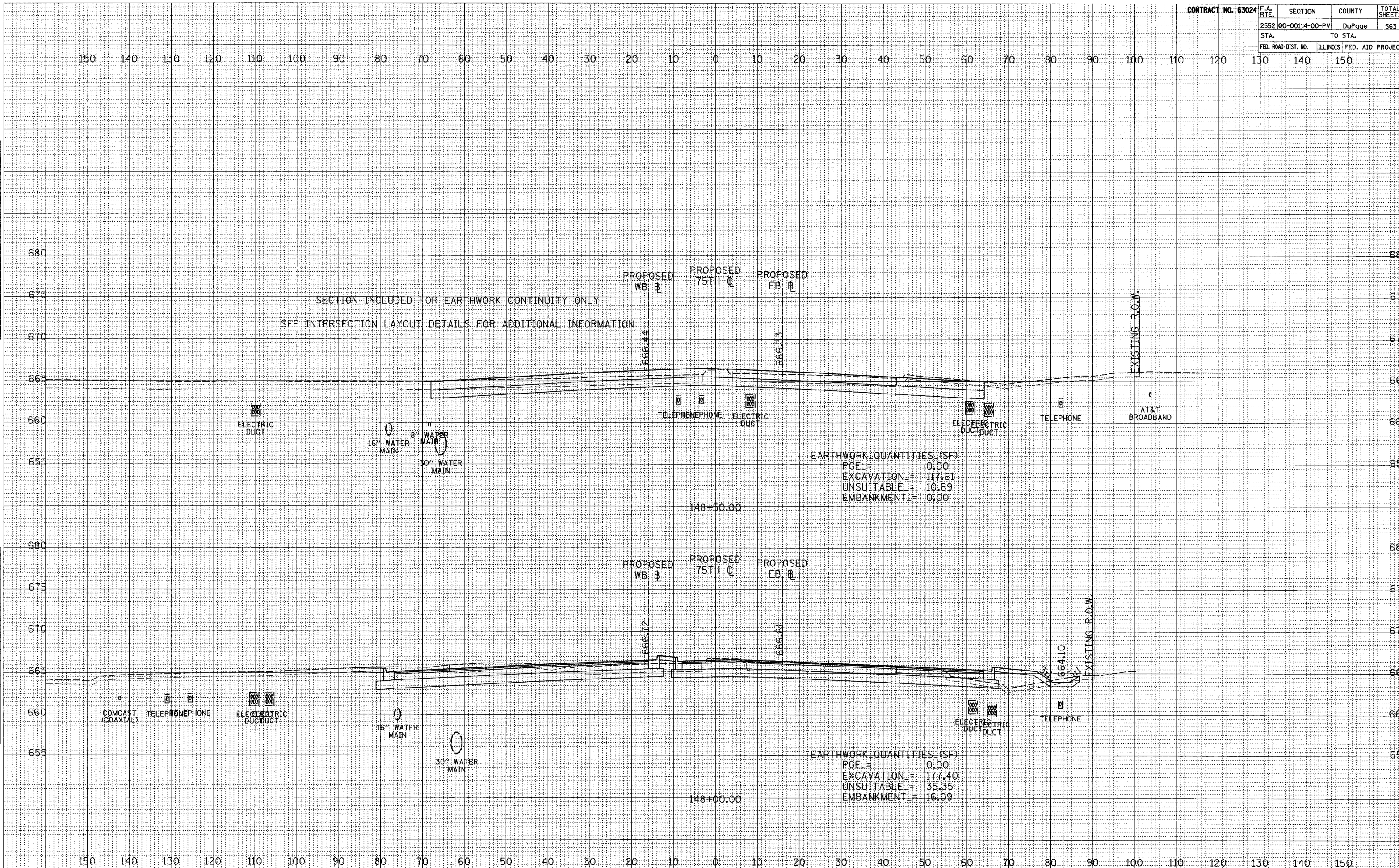
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75TH ST. CROSS SECTIONS

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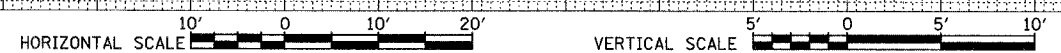
SURVEYED
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 NOTE BOOK
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SECTION INCLUDED FOR EARTHWORK CONTINUITY ONLY
 SEE INTERSECTION LAYOUT DETAILS FOR ADDITIONAL INFORMATION

EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 117.61
 UNSUITABLE = 10.69
 EMBANKMENT = 0.00

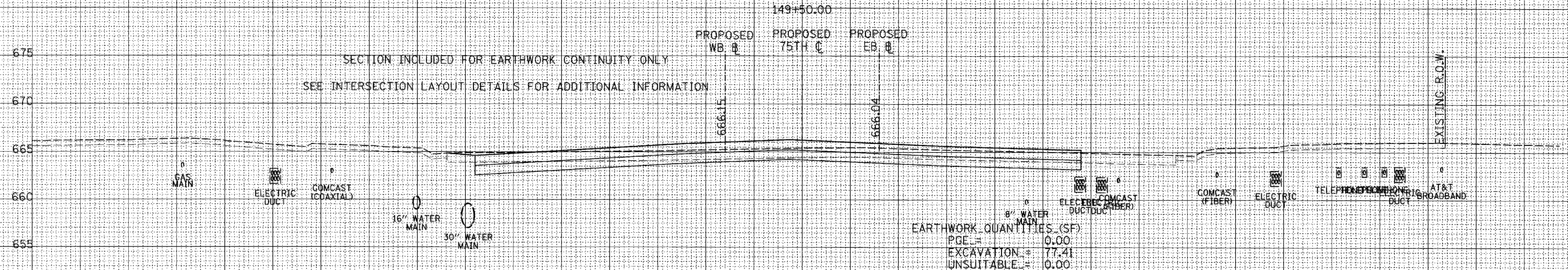
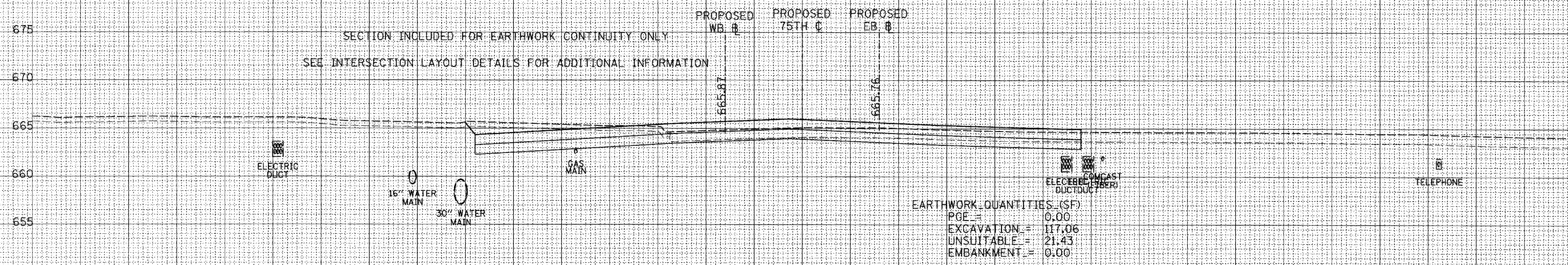
EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 177.40
 UNSUITABLE = 35.35
 EMBANKMENT = 16.09



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

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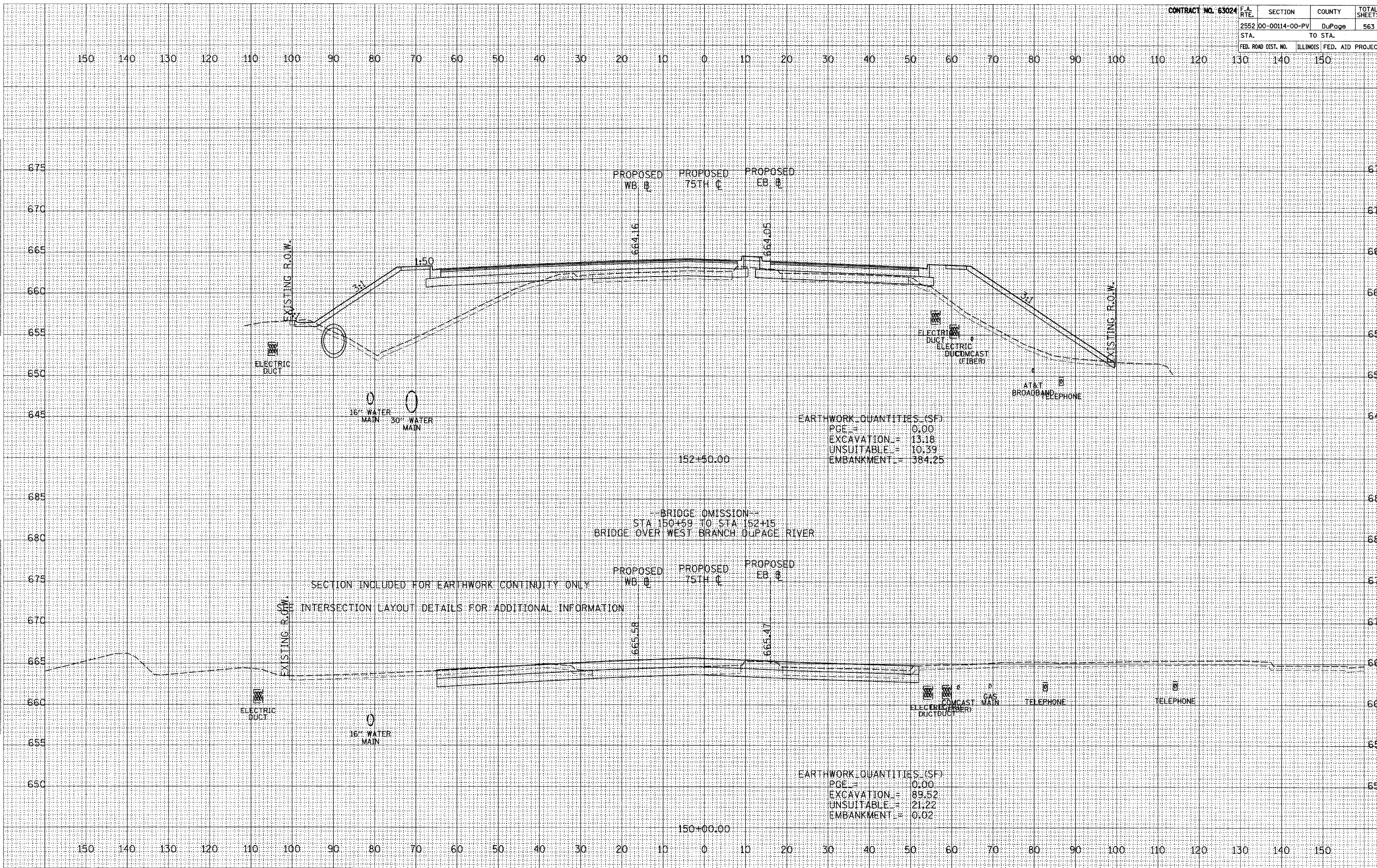
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 NOTE BOOK NO. _____
 PLOTTED TEMPLATE AREAS CHECKED _____
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HORIZONTAL SCALE 1" = 10'
 VERTICAL SCALE 1" = 5'

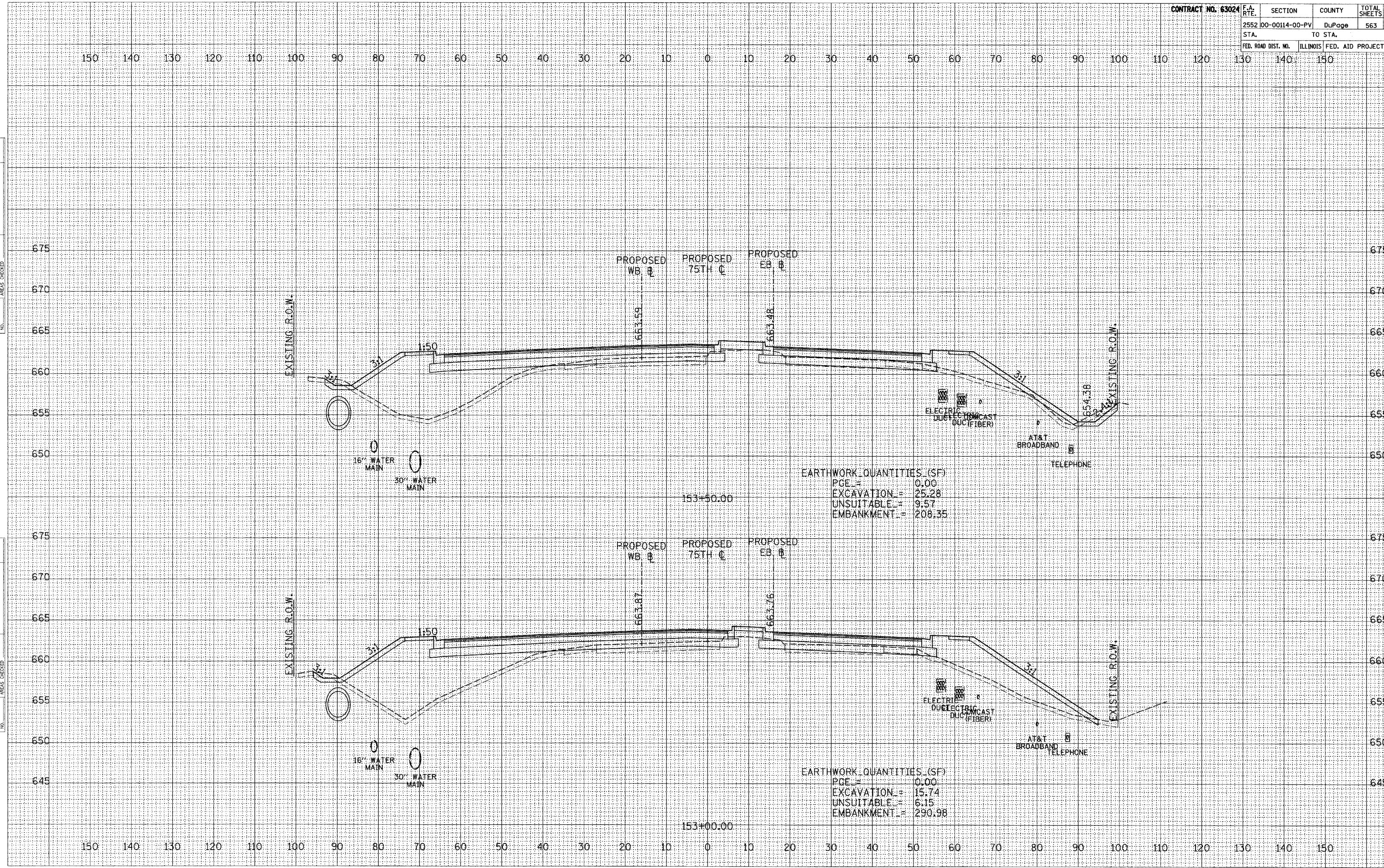
75TH ST. CROSS SECTIONS



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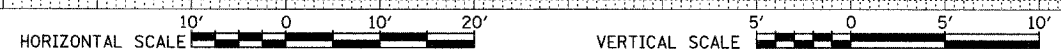
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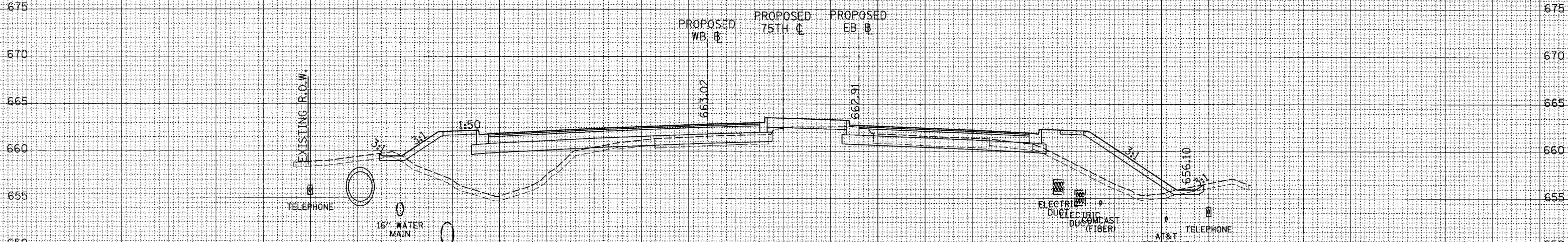


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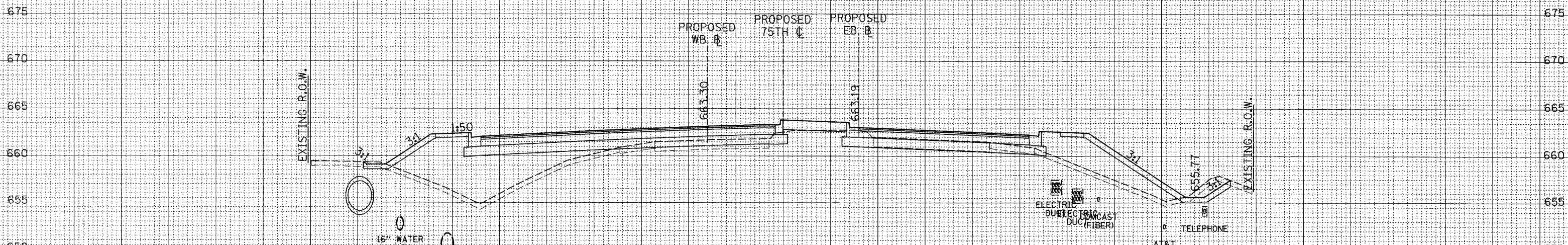


150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 24.97
 UNSUITABLE = 8.91
 EMBANKMENT = 190.88

154+50.00



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 28.64
 UNSUITABLE = 10.18
 EMBANKMENT = 196.97

154+00.00

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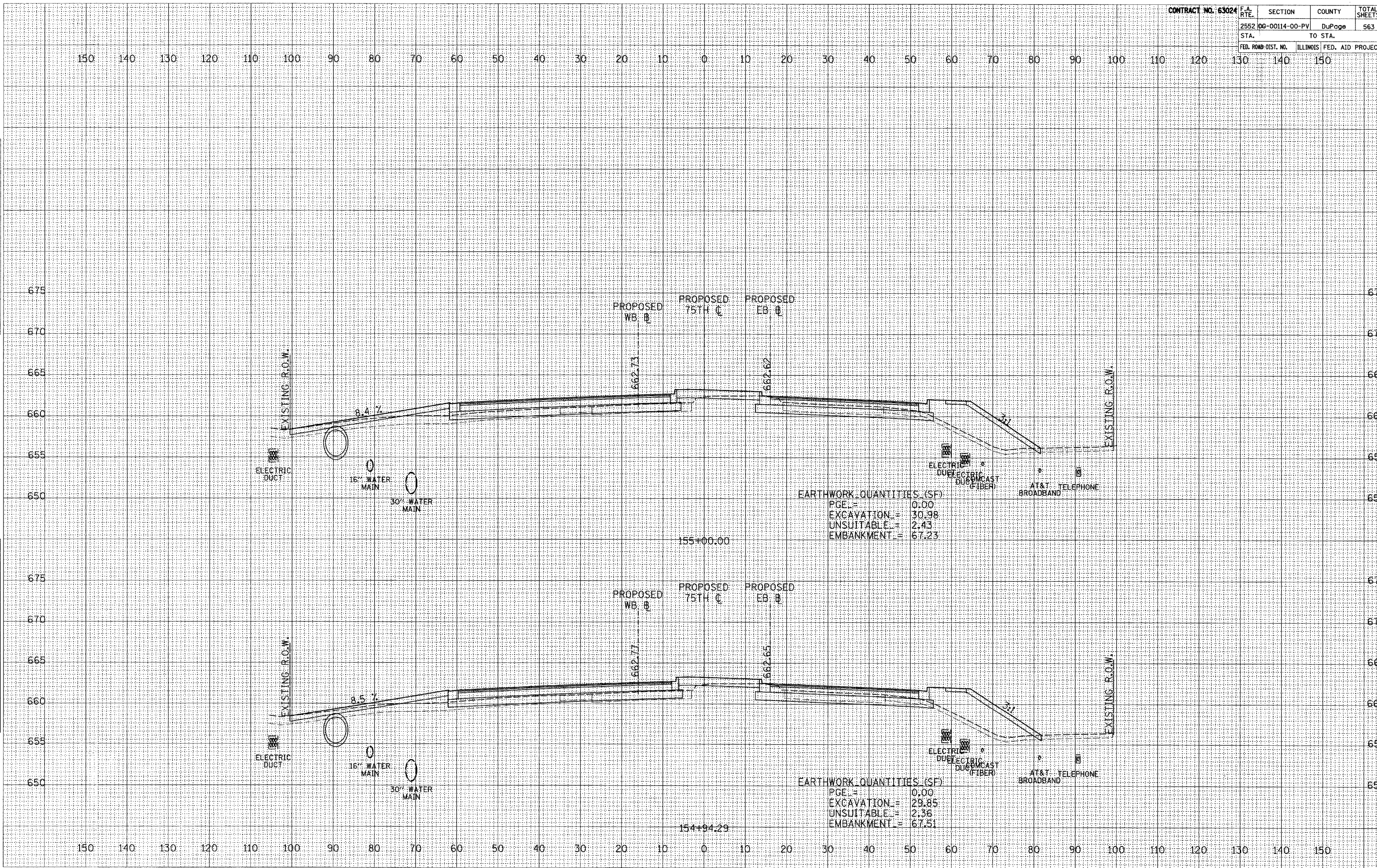


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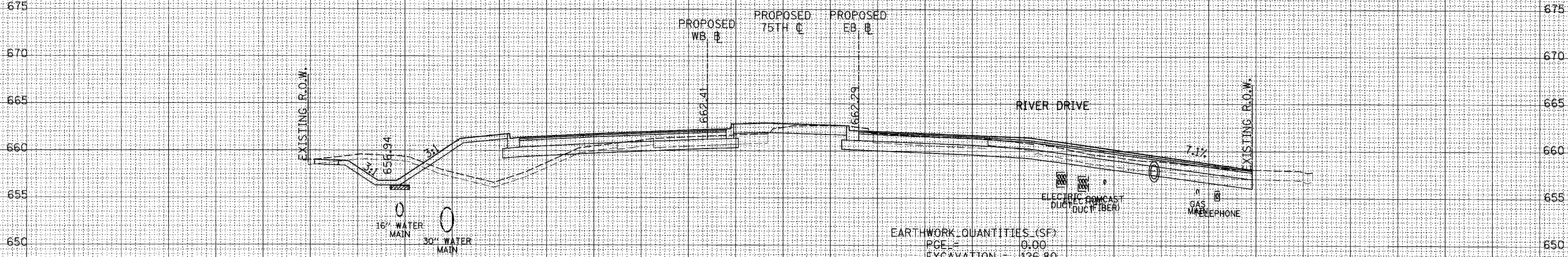
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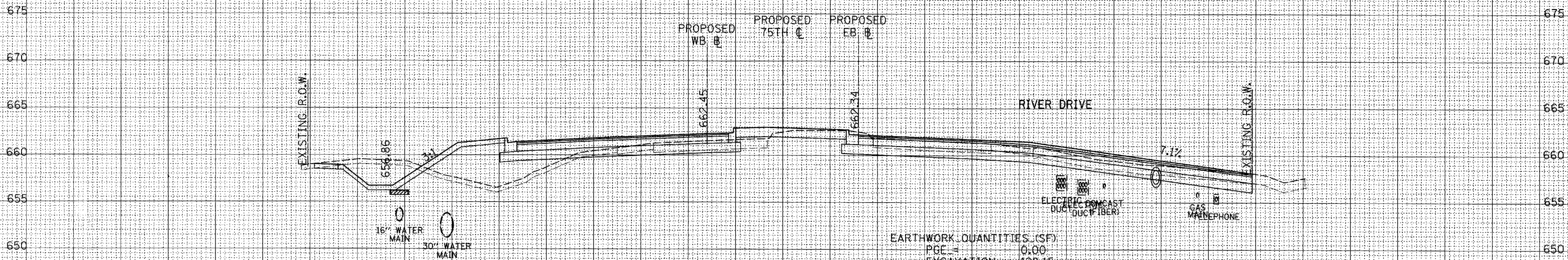


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|---------------------|----------|------------------|----------------|--------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | 2552 | OC 00114-00-PV | DuPage | 563 | 539 |
| STA. | | TO STA. | | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | | | |

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

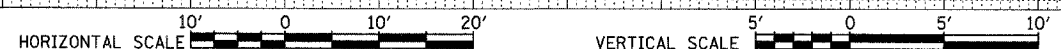


155+58.10



155+50.00

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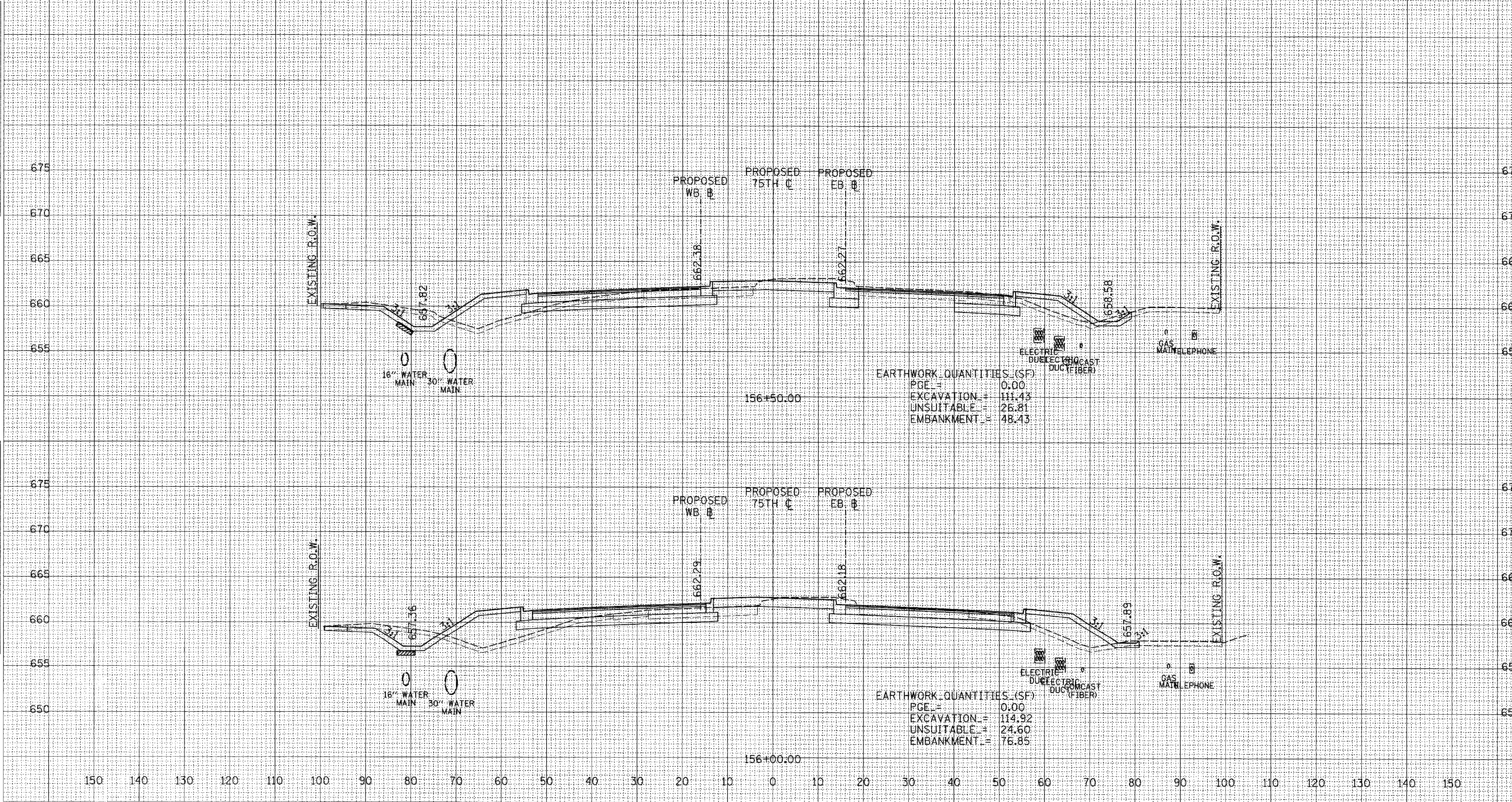
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 NOTE BOOK TEMPLATE AREAS CHECKED
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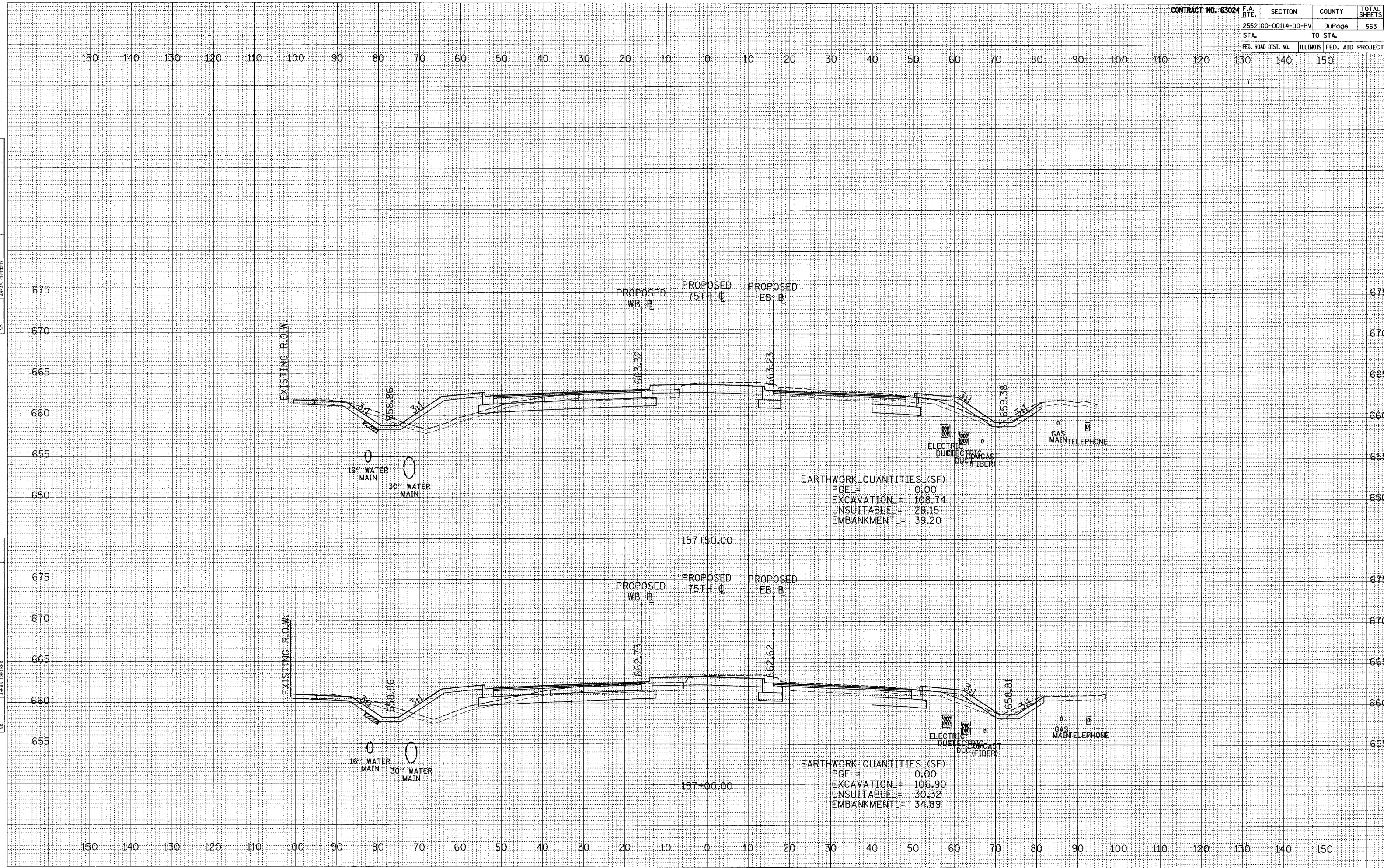
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PLOTTED
NOTE BOOK
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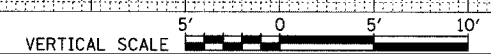
HORIZONTAL SCALE 10' 0 10' 20'
VERTICAL SCALE 5' 0 5' 10'

| | | | | | | |
|--------------------|--|----------------|---------|---|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | | 563 | 541 |
| STA. | | TO STA. | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | |
| 130 | | 140 | | 150 | | |



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 108.74
 UNSUITABLE = 29.15
 EMBANKMENT = 39.20

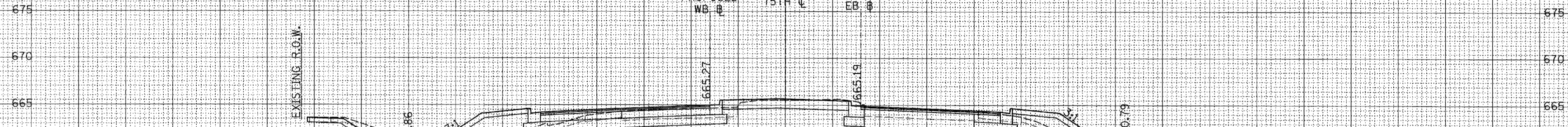
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 PGE = 0.00
 EXCAVATION = 106.90
 UNSUITABLE = 30.32
 EMBANKMENT = 34.89



SURVEY PLOTTED TEMPLATE AREAS CHECKED
 NOTE BOOK NO.

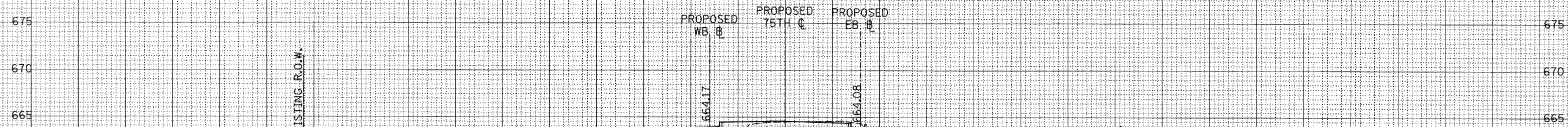
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 NOTE BOOK NO.

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EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 93.77
 UNSUITABLE = 24.04
 EMBANKMENT = 60.34

158#50.00



EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 92.14
 UNSUITABLE = 26.75
 EMBANKMENT = 50.65

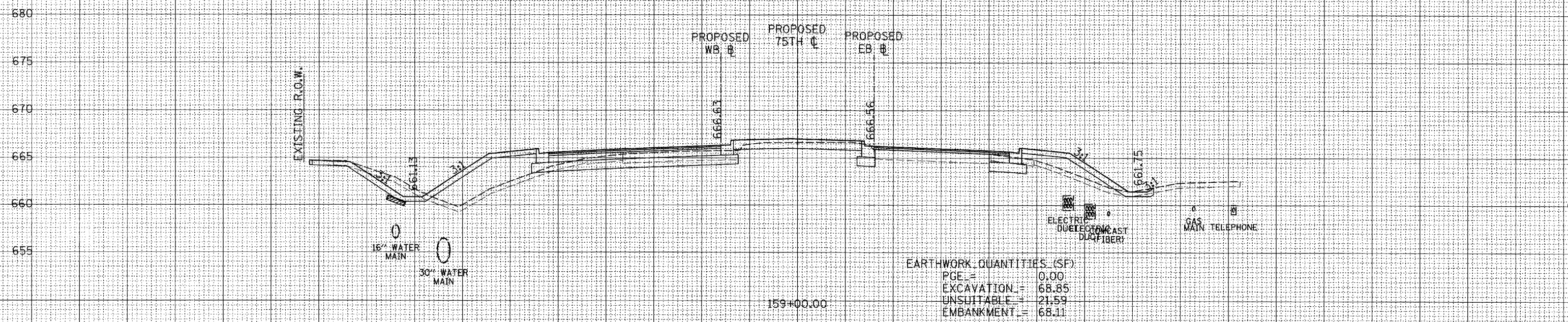
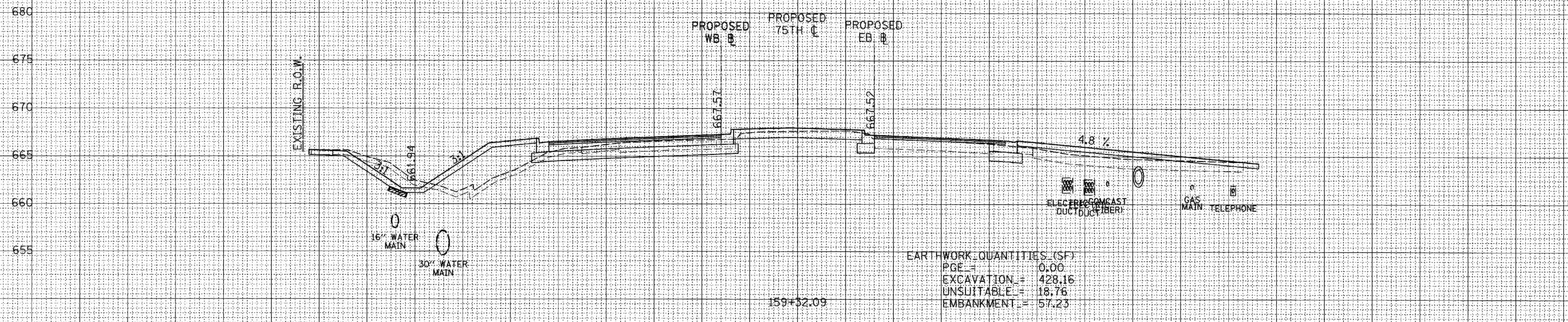
158#00.00

HORIZONTAL SCALE 10' 0 10' 20' VERTICAL SCALE 5' 0 5' 10'

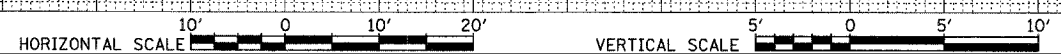
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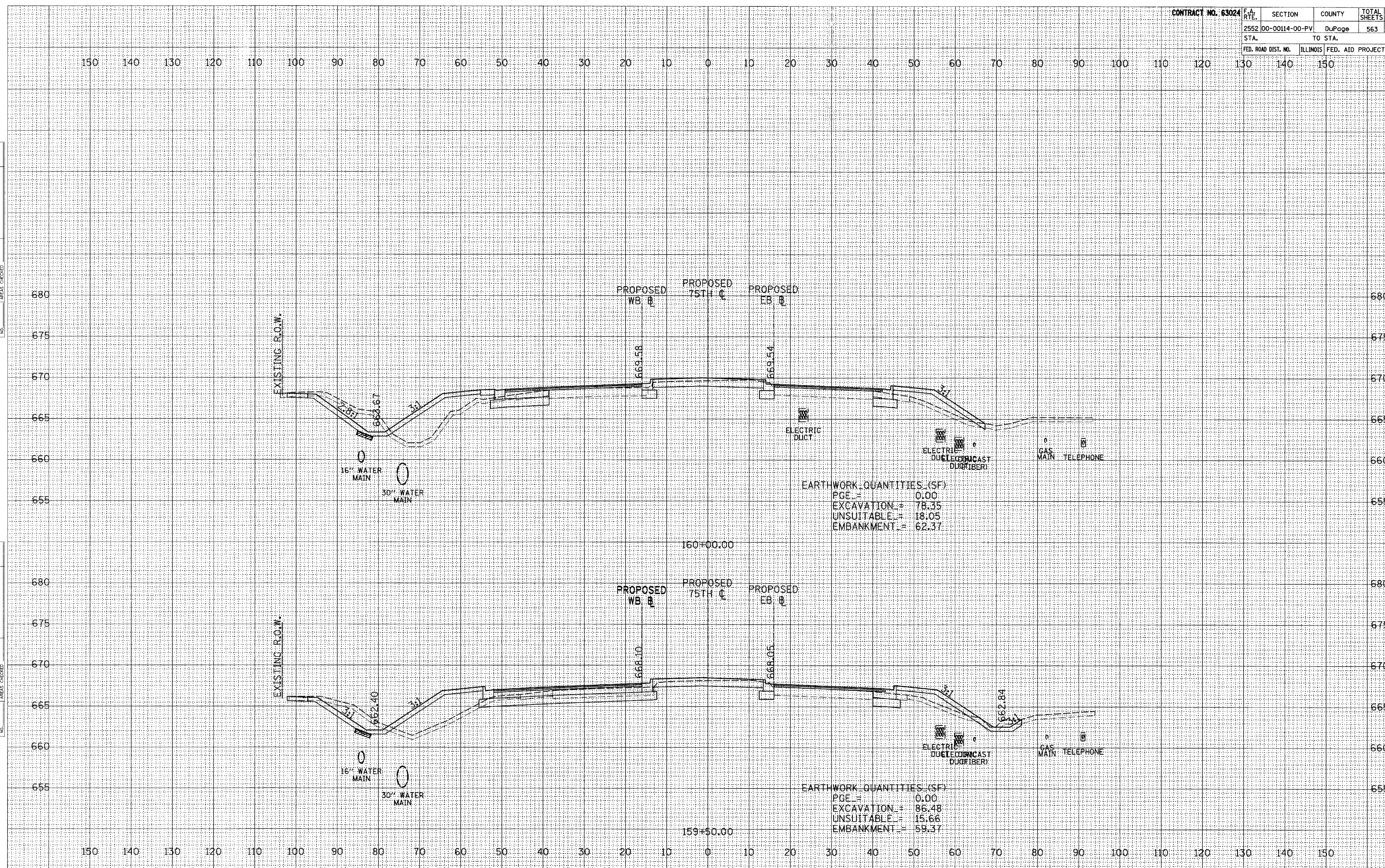


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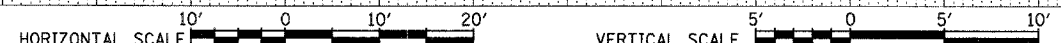
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 NOTE BOOK NO. _____
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EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 78.35
 UNSUITABLE = 18.05
 EMBANKMENT = 62.37

EARTHWORK QUANTITIES (SF)
 PGE = 0.00
 EXCAVATION = 86.48
 UNSUITABLE = 15.66
 EMBANKMENT = 59.37

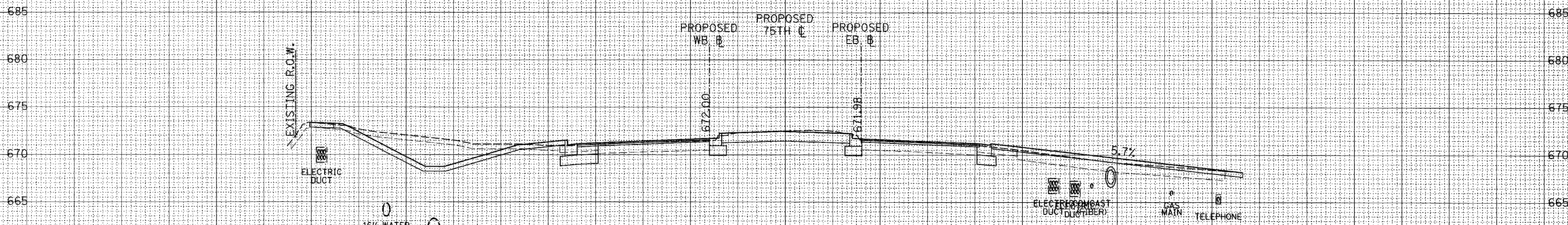


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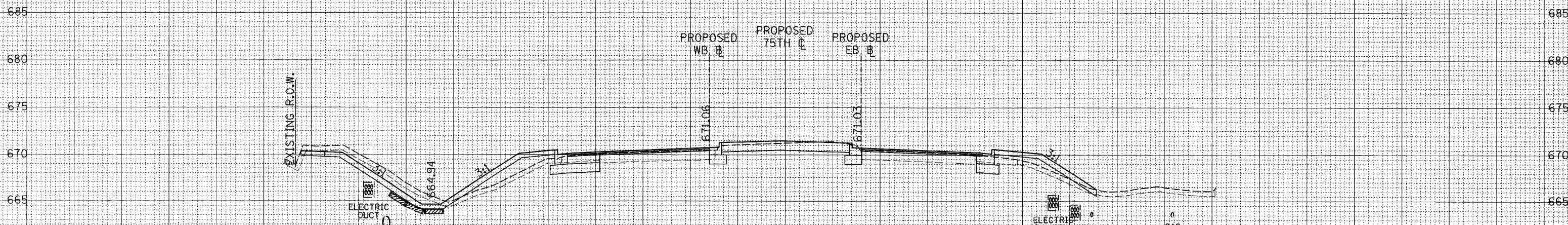
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------|------------------|--------------|-----------|
| 2552 | 00-00114-00-PV | DuPage | 563 | 545 |
| STA. TO STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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



EARTHWORK QUANTITIES (SF)

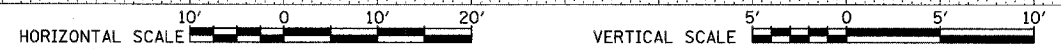
| | | |
|------------|---|--------|
| PGE | = | 0.00 |
| EXCAVATION | = | 114.23 |
| UNSUITABLE | = | 23.94 |
| EMBANKMENT | = | 0.03 |



EARTHWORK QUANTITIES (SF)

| | | |
|------------|---|-------|
| PGE | = | 0.00 |
| EXCAVATION | = | 89.81 |
| UNSUITABLE | = | 19.10 |
| EMBANKMENT | = | 31.88 |

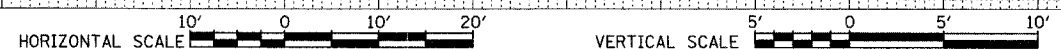
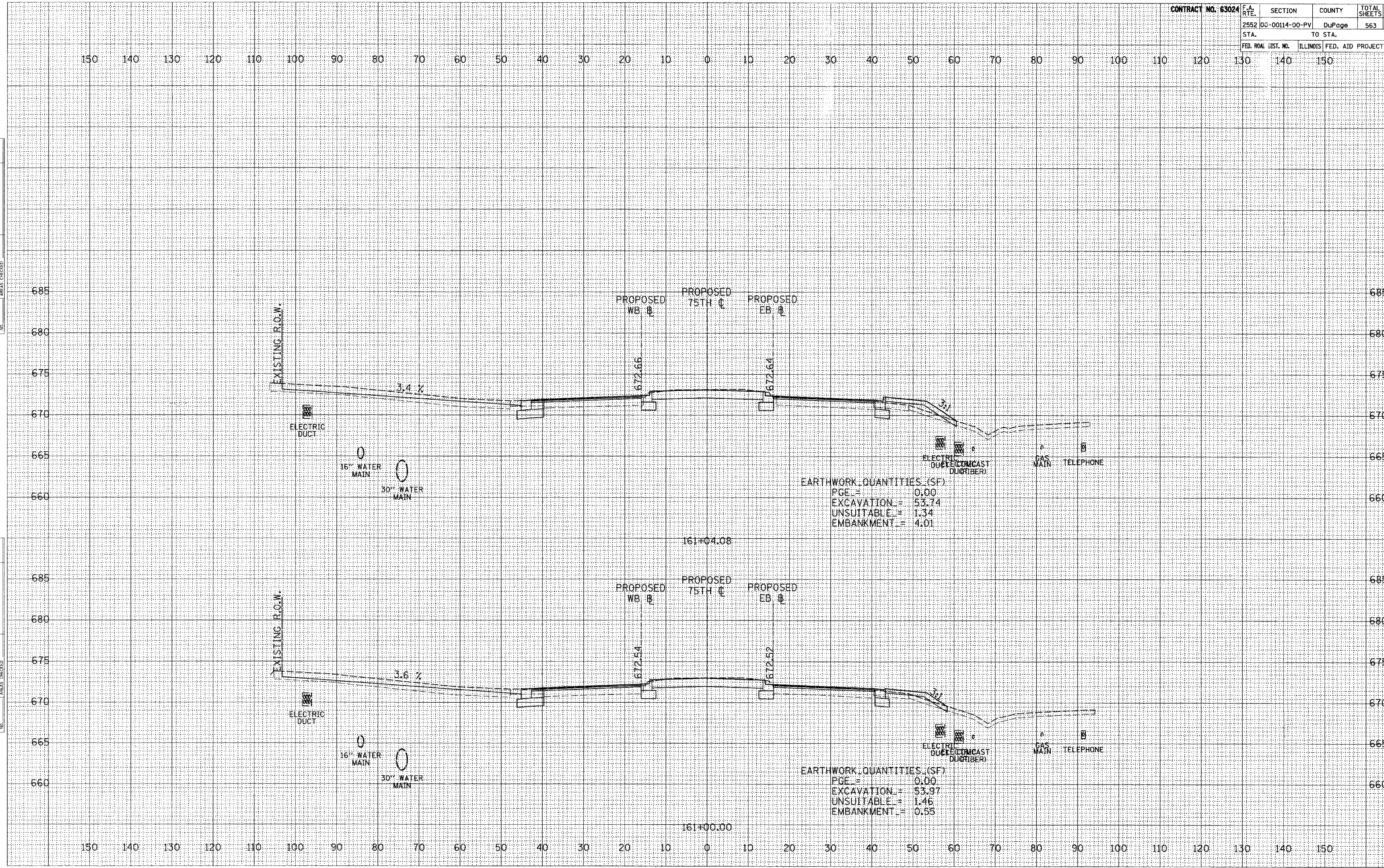
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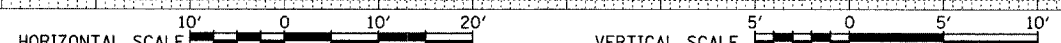
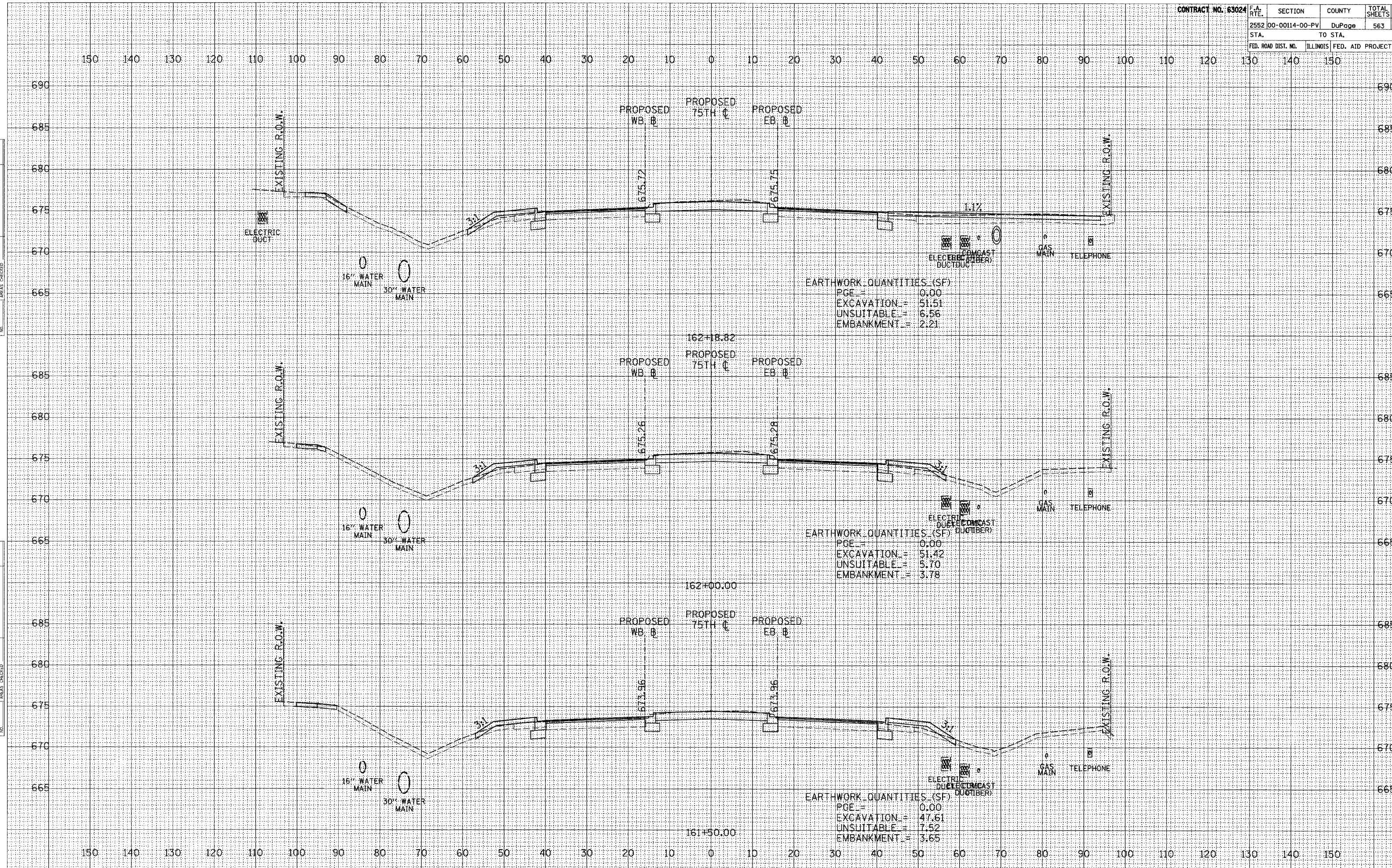
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|---------------------|--|----------------|---------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | | 00-00114-00-PV | DuPage | | 563 | 546 |
| STA. | | TO STA. | | FED. AID PROJECT | | |
| FED. ROAD DIST. NO. | | ILLINOIS | | | | |



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 NOTE BOOK NO.

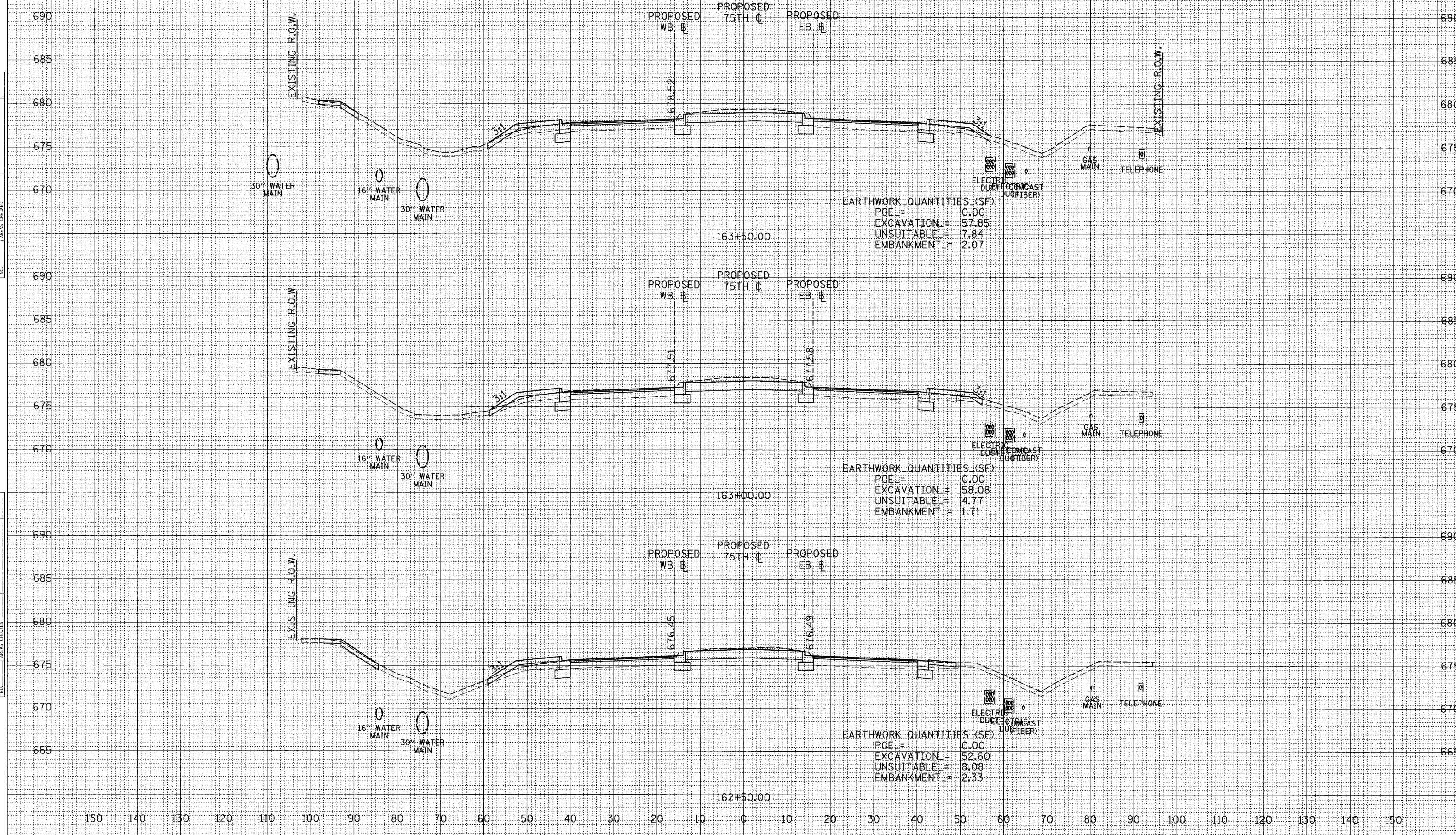
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 NOTE BOOK NO.



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SURVEY PLOTTED TEMPLATE AREAS CHECKED
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|--------------------|--|---------------------|----------------|------------------|--------------|-----------|
| CONTRACT NO. 63024 | | F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | | 2552 | 00-00114-00-PV | DuPage | 563 | 548 |
| | | STA. | TO STA. | | | |
| | | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |



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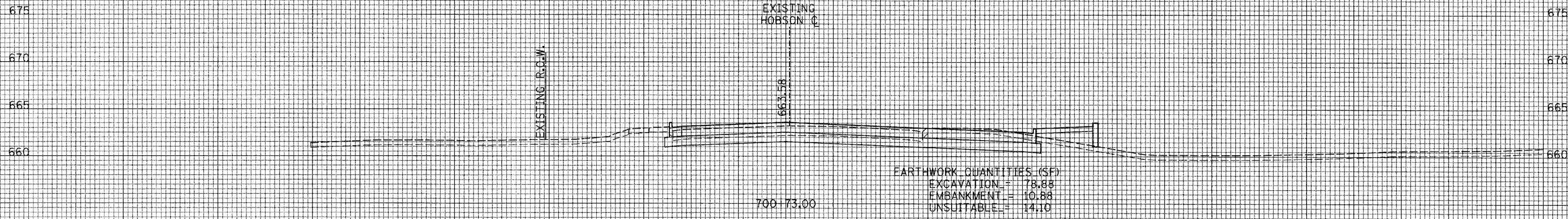
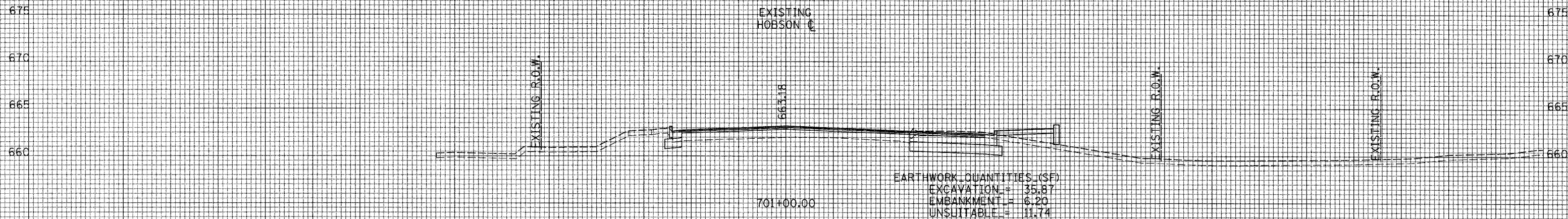
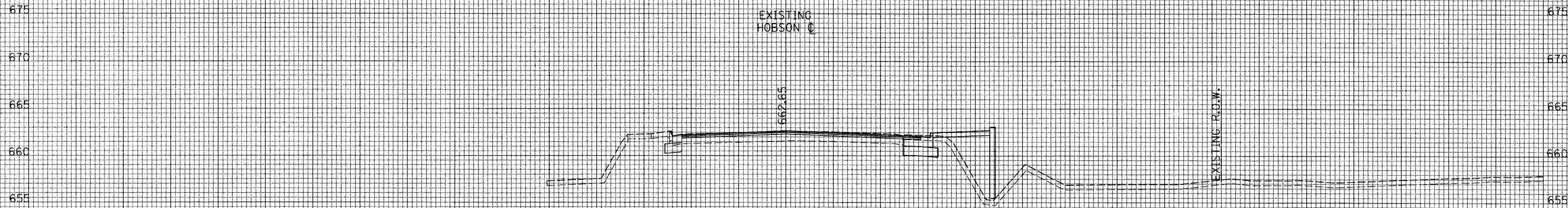
SURVEY
 FLOTTED
 TEMPLATE
 NOTE BOOK
 AREAS CHECKED
 NO.

HORIZONTAL SCALE 10' 0 10' 20' VERTICAL SCALE 5' 0 5' 10'

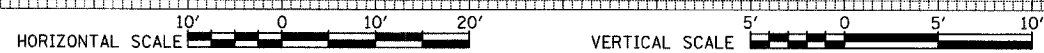
75TH ST. CROSS SECTIONS

| | | | | |
|---------------------|---------------|------------------|--------------|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1302 | 00-0014000-PV | 150 | 563 | 549 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

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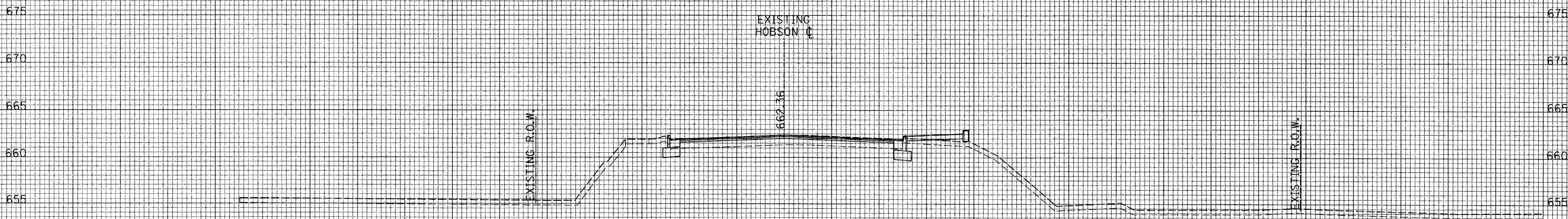
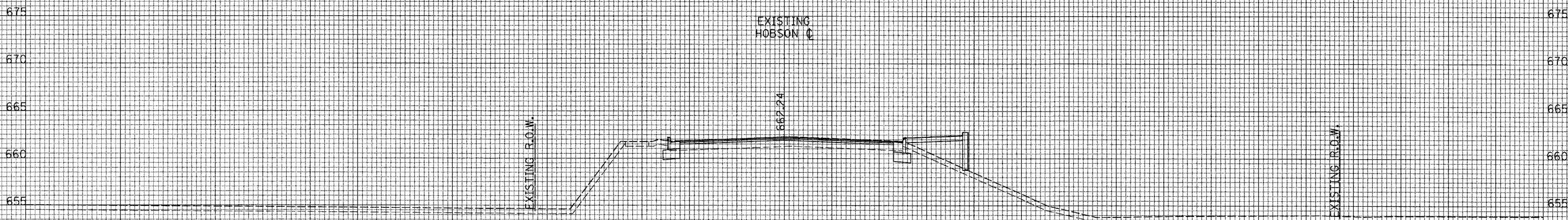


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| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 100 | 00-00-11000-PV | 150 | 563 | 550 |
| STA. | TO STA. | | | |
| | ILLINOIS | | FED. AID PROJECT | |

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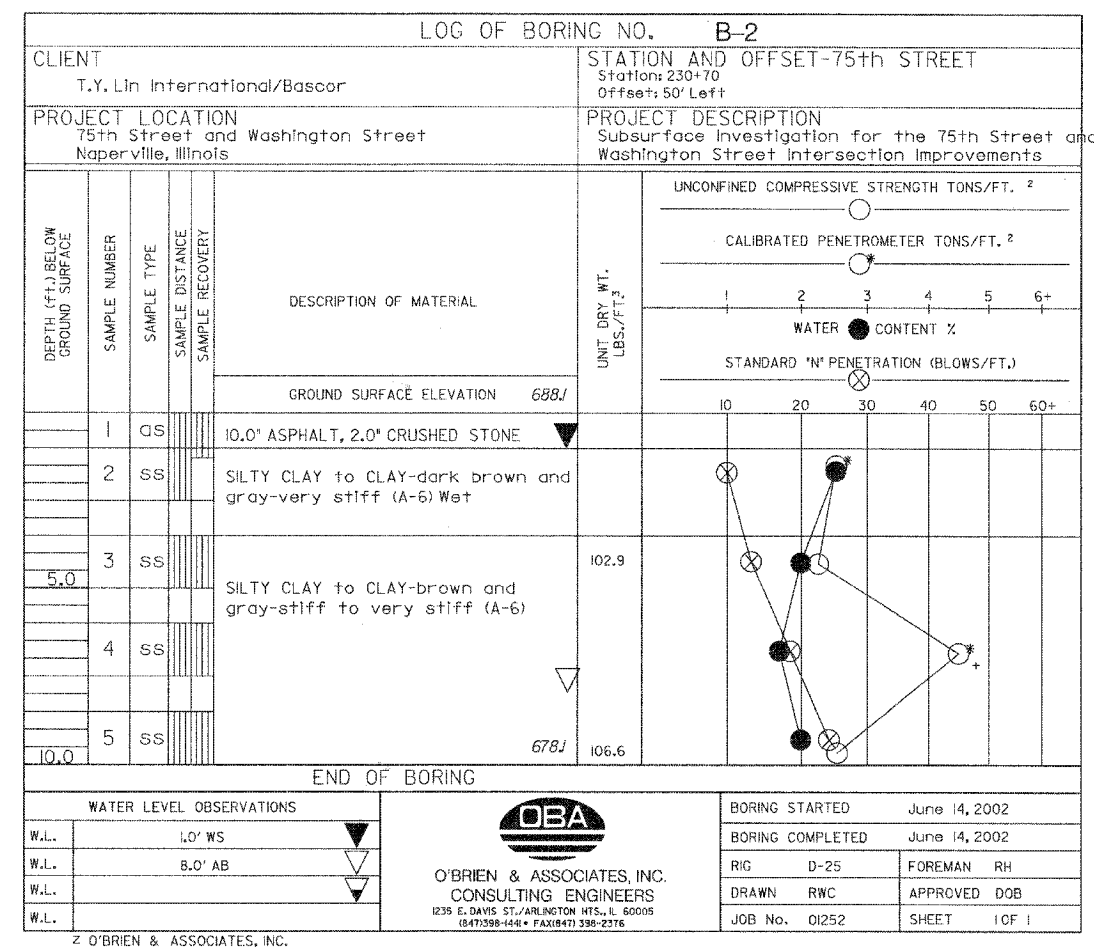
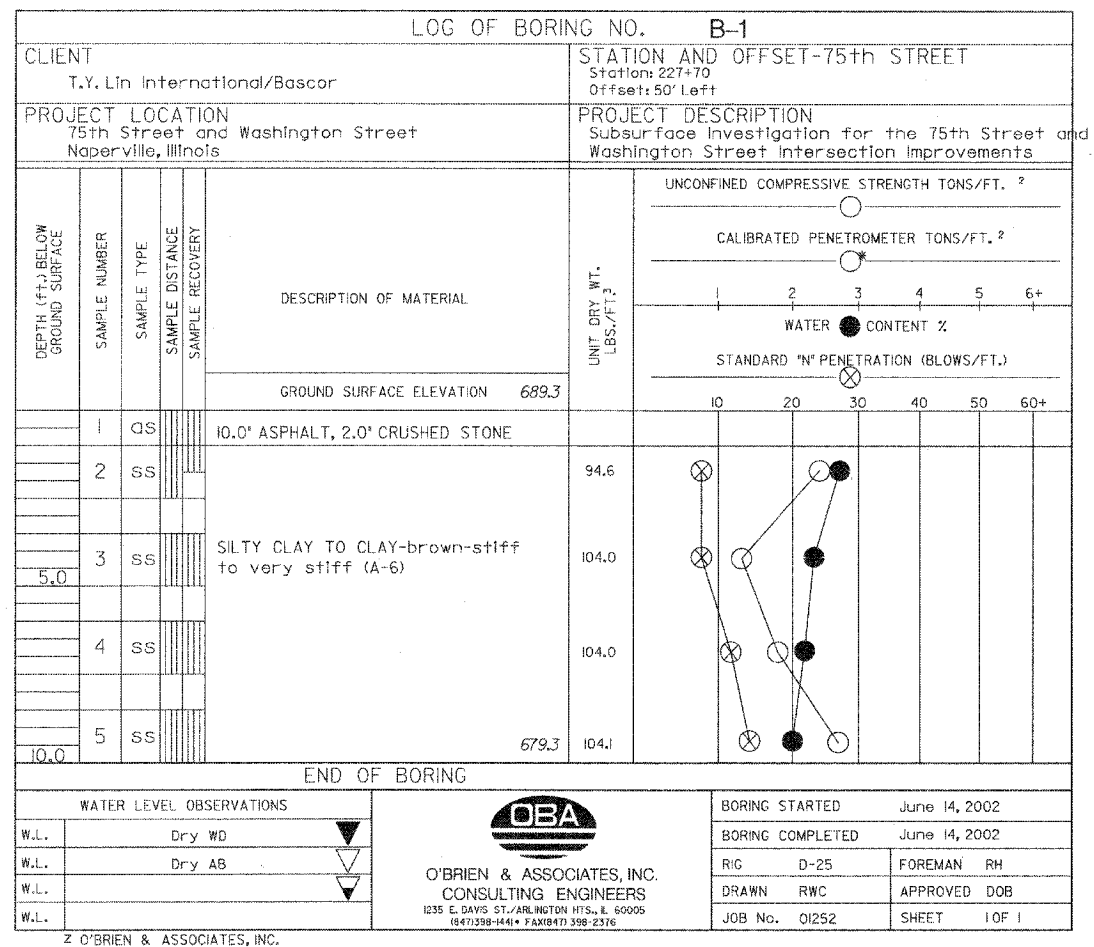


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HORIZONTAL SCALE 10' 0 10' 20' VERTICAL SCALE 5' 0 5' 10'

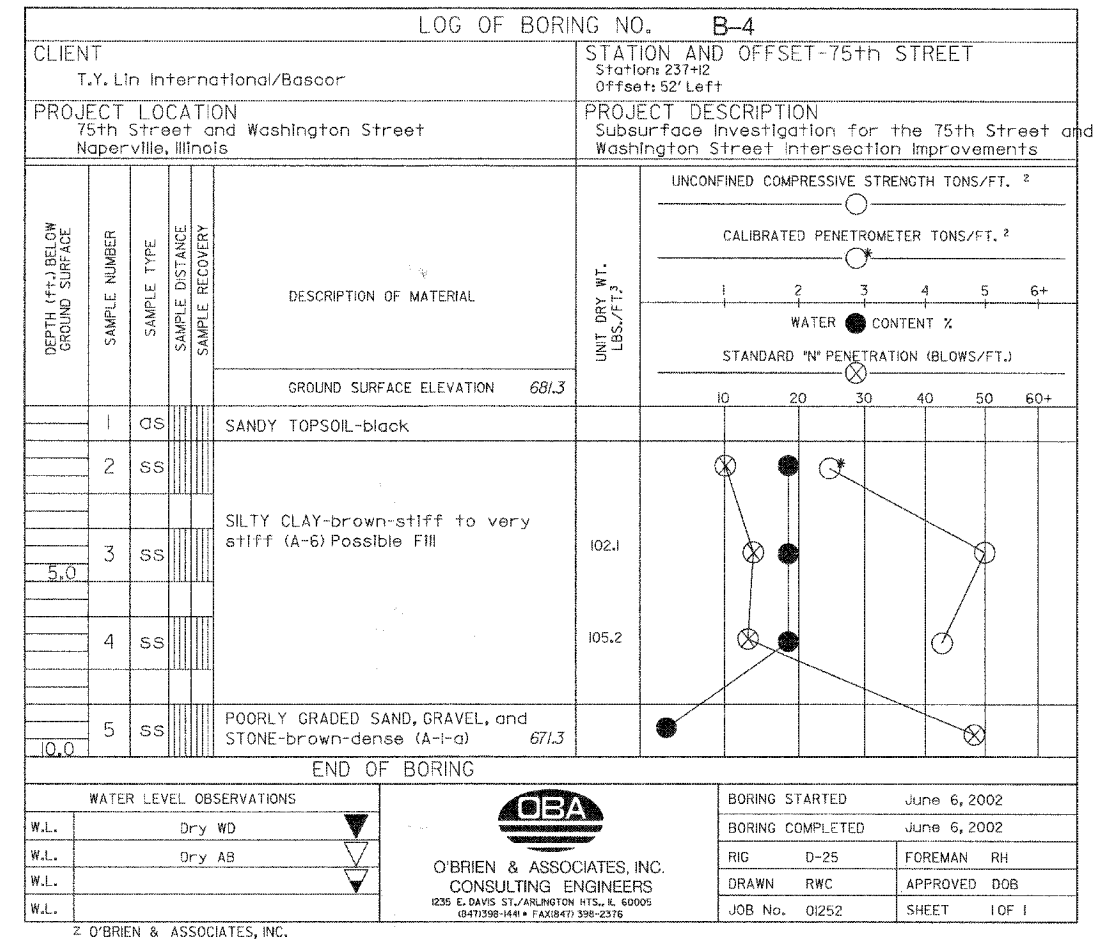
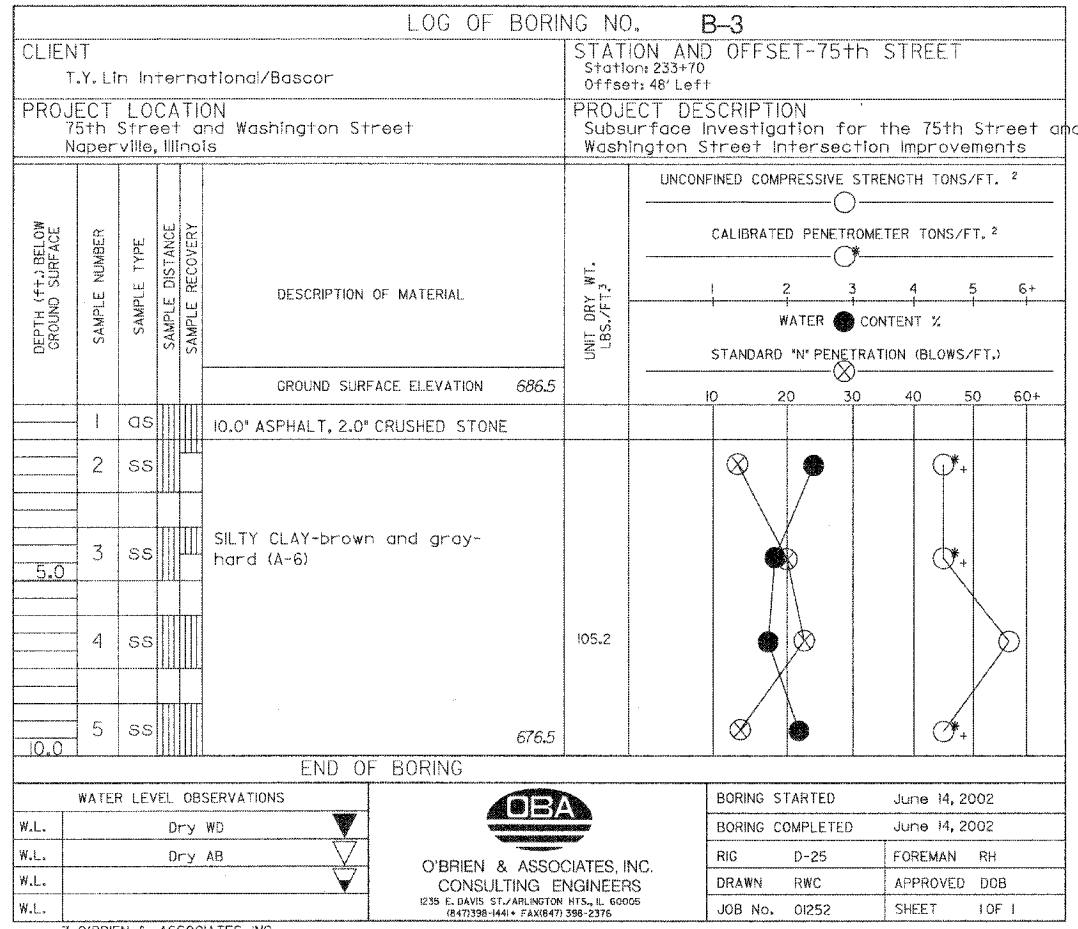
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| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | REVISIONS | | NAME | DATE | | | | | | | | | | | | | | | | | <p>INTERSECTION IMPROVEMENT WASHINGTON STREET - 75th STREET</p> <p>BORING LOGS B-1 & B-2</p> <p>CONSULTANT TYLIN INTERNATIONAL</p> | <p>City of</p> <div style="text-align: center;">  <p>Naperville</p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DRAWN</td> <td>SHEET NO.</td> </tr> <tr> <td>CHECKED</td> <td> </td> </tr> <tr> <td>APPROVED</td> <td> </td> </tr> <tr> <td>DATE: APRIL 11, 2008</td> <td> </td> </tr> <tr> <td>SCALE</td> <td> </td> </tr> <tr> <td>JOB No. P-91-494-00</td> <td>PROJECT No. M-CMM-7003 (985)</td> </tr> </table> | DRAWN | SHEET NO. | CHECKED | | APPROVED | | DATE: APRIL 11, 2008 | | SCALE | | JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) |
|--|------------------------------|--|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|-------|-----------|---------|--|----------|--|----------------------|--|-------|--|---------------------|------------------------------|
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| DATE: APRIL 11, 2008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


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| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2">REVISIONS</th></tr> <tr><th>NAME</th><th>DATE</th></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> | REVISIONS | | NAME | DATE | | | | | | | | | | | | | | | | | <p>INTERSECTION IMPROVEMENT WASHINGTON STREET - 75th STREET</p> <p>BORING LOGS B-3 & B-4</p> <p>CONSULTANT TYLIN INTERNATIONAL</p> | <p>City of</p>  <p>Naperville</p> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>DRAWN</td><td>SHEET NO.</td></tr> <tr><td>CHECKED</td><td> </td></tr> <tr><td>APPROVED</td><td> </td></tr> <tr><td>DATE: APRIL 11, 2008</td><td> </td></tr> <tr><td>SCALE: </td><td> </td></tr> <tr><td>JOB No. P-91-494-00</td><td>PROJECT No. M-CMM-7003 (985)</td></tr> </table> | DRAWN | SHEET NO. | CHECKED | | APPROVED | | DATE: APRIL 11, 2008 | | SCALE: | | JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) |
|---|------------------------------|--|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|-------|-----------|---------|--|----------|--|----------------------|--|--------|--|---------------------|------------------------------|
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| DRAWN | SHEET NO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| DATE: APRIL 11, 2008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCALE: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|---------------------|---------------------------|--------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | 00-00114-00-PV | DUPAGE | 563 | 553 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT | | | |
| CONTRACT NO. 63024 | | | | |

| LOG OF BORING NO. B-5 | | | | | | | | | | | | | |
|---|---------------|--|---|--------------------------------|---|--------------------------------------|---|-------------------------------|----|---------------|-------|--------------|--|
| CLIENT T.Y. Lin International/Bascor | | STATION AND OFFSET-75th STREET Station: 240+12 Offset: 55' Left | | | | | | | | | | | |
| PROJECT LOCATION 75th Street and Washington Street Naperville, Illinois | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | | | | | | | |
| DEPTH (FT.) BELOW GROUND SURFACE | SAMPLE NUMBER | SAMPLE TYPE | SAMPLE DISTANCE | SAMPLE RECOVERY | DESCRIPTION OF MATERIAL | UNIT DRY WT. LBS./FT. ³ | UNCONFINED COMPRESSIVE STRENGTH TONS/FT. ² | ○ | | | | | |
| | | | | | | | CALIBRATED PENETROMETER TONS/FT. ² | ● | | | | | |
| | | | | | | 1 | 2 | 3 | 4 | 5 | 6+ | | |
| | | | | | | WATER | ● | CONTENT % | | | | | |
| | | | | | | STANDARD "N" PENETRATION (BLOWS/FT.) | ⊗ | | | | | | |
| | | | | GROUND SURFACE ELEVATION 676.6 | | 10 | 20 | 30 | 40 | 50 | 60+ | | |
| | 1 | GS | | | CLAYEY TOPSOIL with ASPHALT (FIII) | | | | | | | | |
| | 2 | SS | | | SILTY CLAY-brown-hard (A-6) Possible Fill | | | | | | | | |
| 5.0 | 3 | SS | | | | | | | | | | | |
| | 4 | SS | | | POORLY GRADED SAND, GRAVEL, and STONE-brown-very dense (A-1-a) | | | | | | 50/2" | | |
| 10.0 | 5 | SS | | | | | | | | | 50/3" | | |
| END OF BORING | | | | | | | | | | | | | |
| WATER LEVEL OBSERVATIONS | | |  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS 1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376 | | | BORING STARTED June 6, 2002 | | BORING COMPLETED June 6, 2002 | | RIG D-25 | | FOREMAN RH | |
| W.L. | Dry WD | | | | | DRAWN RWC | | APPROVED DOB | | JOB No. 01252 | | SHEET 1 OF 1 | |
| W.L. | Dry AB | | | | | | | | | | | | |
| W.L. | | | | | | | | | | | | | |
| Z O'BRIEN & ASSOCIATES, INC. | | | | | | | | | | | | | |

| LOG OF BORING NO. B-6 | | | | | | | | | | | | | |
|---|---------------|--|---|--------------------------------|--|--------------------------------------|---|-------------------------------|----|---------------|-----|--------------|--|
| CLIENT T.Y. Lin International/Bascor | | STATION AND OFFSET-75th STREET Station: 243+12 Offset: 55' Left | | | | | | | | | | | |
| PROJECT LOCATION 75th Street and Washington Street Naperville, Illinois | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | | | | | | | |
| DEPTH (FT.) BELOW GROUND SURFACE | SAMPLE NUMBER | SAMPLE TYPE | SAMPLE DISTANCE | SAMPLE RECOVERY | DESCRIPTION OF MATERIAL | UNIT DRY WT. LBS./FT. ³ | UNCONFINED COMPRESSIVE STRENGTH TONS/FT. ² | ○ | | | | | |
| | | | | | | | CALIBRATED PENETROMETER TONS/FT. ² | ● | | | | | |
| | | | | | | 1 | 2 | 3 | 4 | 5 | 6+ | | |
| | | | | | | WATER | ● | CONTENT % | | | | | |
| | | | | | | STANDARD "N" PENETRATION (BLOWS/FT.) | ⊗ | | | | | | |
| | | | | GROUND SURFACE ELEVATION 671.7 | | 10 | 20 | 30 | 40 | 50 | 60+ | | |
| | 1 | GS | | | CRUSHED STONE & ASPHALT | | | | | | | | |
| | 2 | SS | | | SILTY CLAY-dark brown-stiff to very stiff (A-6) Fill, Wet | | | | | | | | |
| 5.0 | 3 | SS | | | | | | | | | | | |
| | 4 | SS | | | SILTY CLAY to CLAY-brown-hard (A-6) | 104.5 | | | | | | | |
| 10.0 | 5 | SS | | | CLAY LOAM to LOAM-dark brown- loose (A-4) Wet | 66.7 | | | | | | | |
| END OF BORING | | | | | | | | | | | | | |
| WATER LEVEL OBSERVATIONS | | |  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS 1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376 | | | BORING STARTED June 6, 2002 | | BORING COMPLETED June 6, 2002 | | RIG D-25 | | FOREMAN RH | |
| W.L. | Dry WD | | | | | DRAWN RWC | | APPROVED DOB | | JOB No. 01252 | | SHEET 1 OF 1 | |
| W.L. | Dry AB | | | | | | | | | | | | |
| W.L. | | | | | | | | | | | | | |
| Z O'BRIEN & ASSOCIATES, INC. | | | | | | | | | | | | | |


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INTERSECTION IMPROVEMENT
WASHINGTON STREET - 75th STREET

**BORING LOGS
B-5 & B-6**

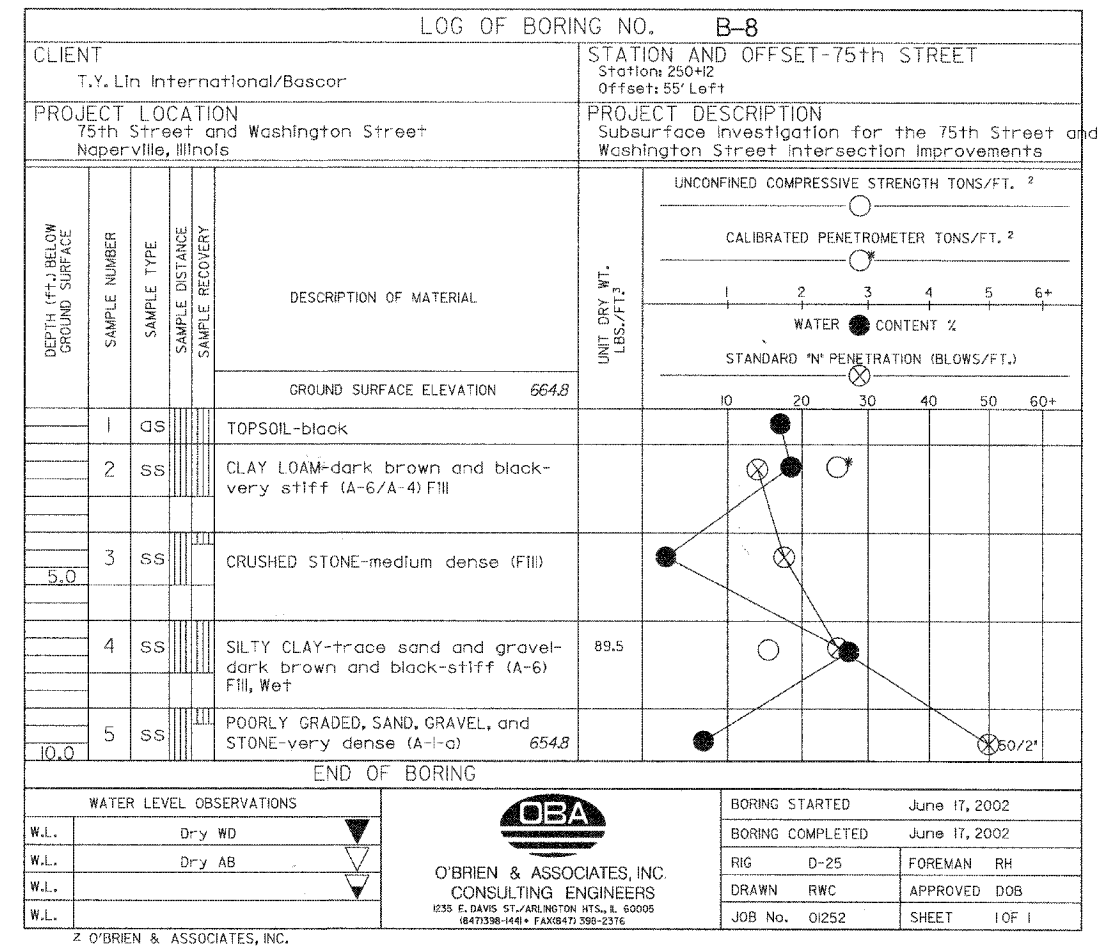
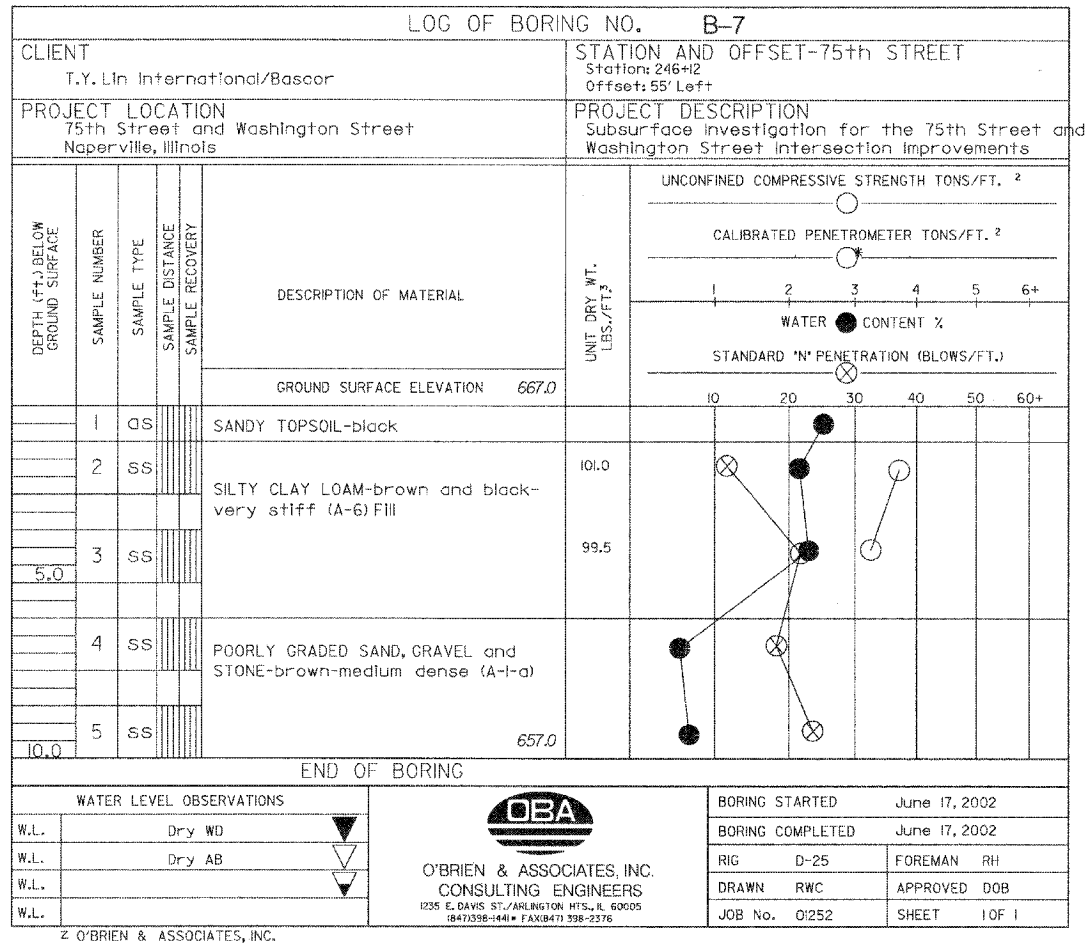
CONSULTANT
TYLIN INTERNATIONAL


City of



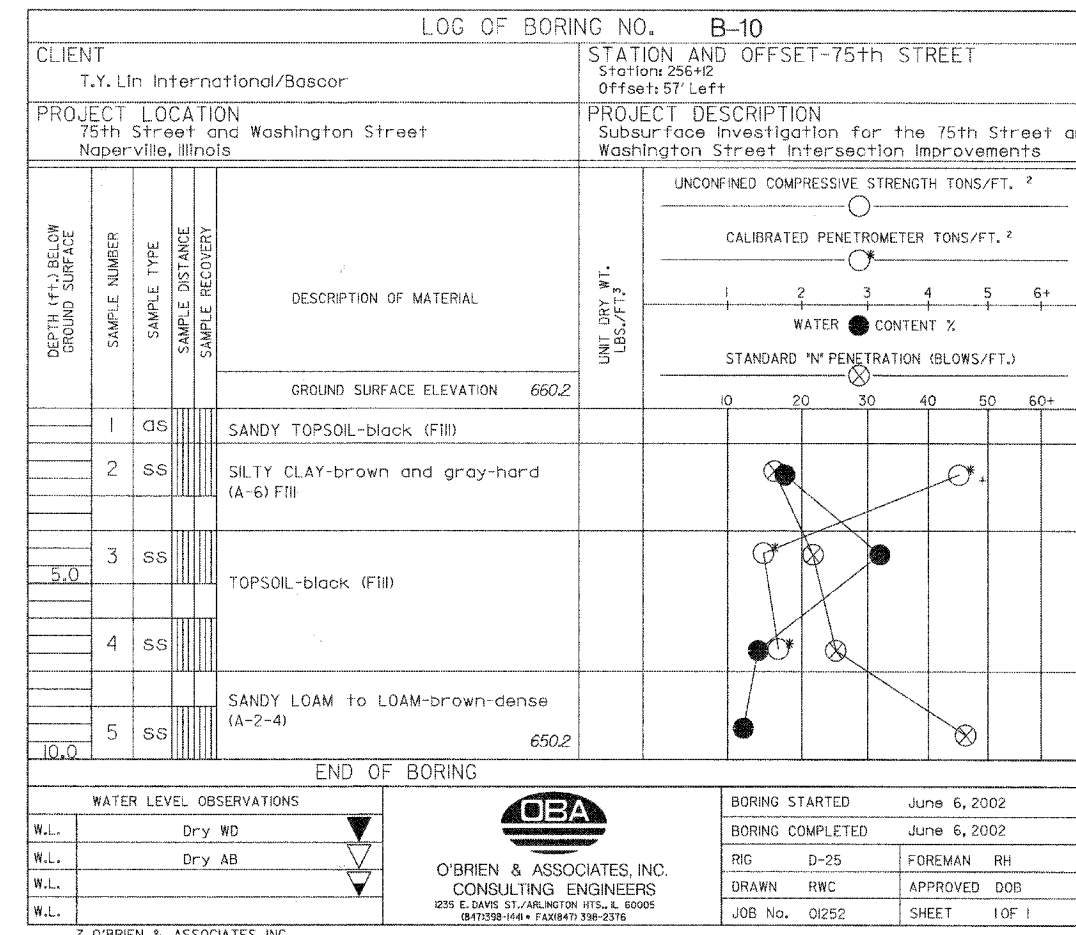
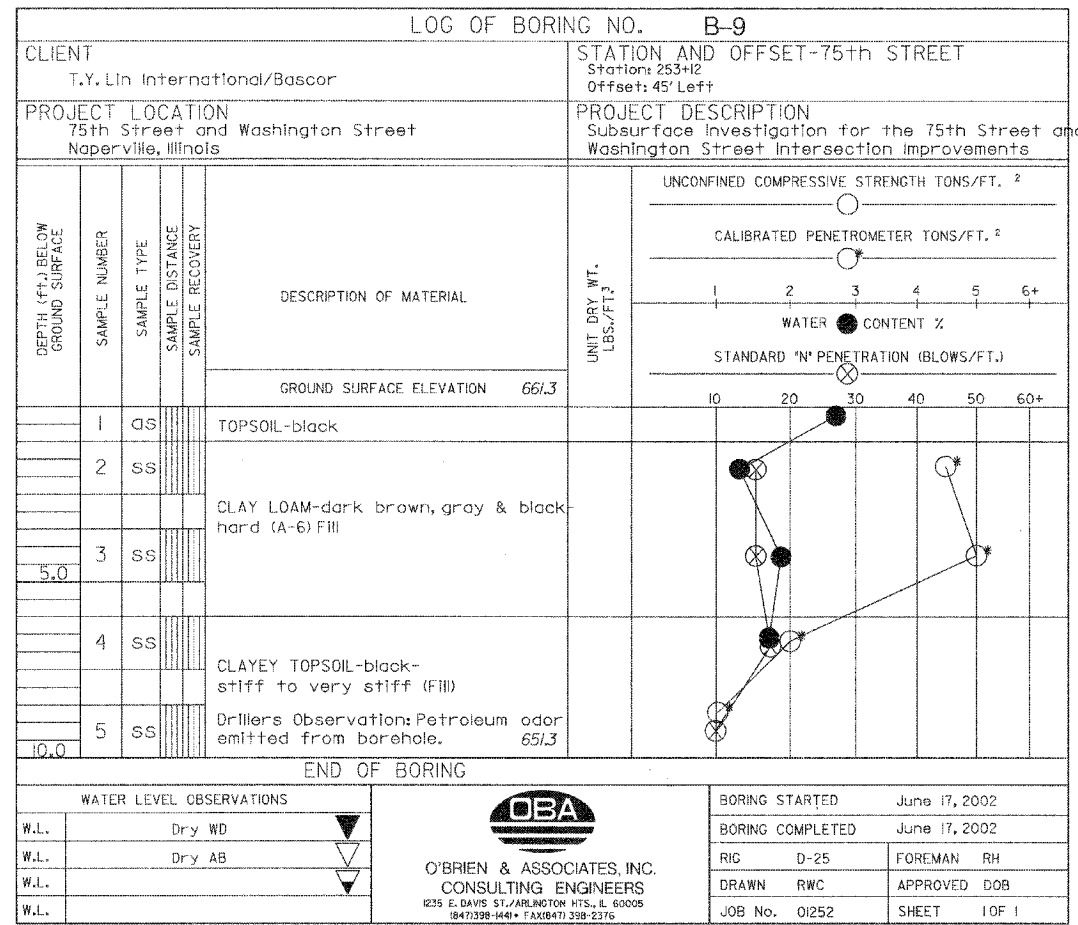
Naperville

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| DRAWN: _____ | SHEET NO. _____ |
| CHECKED: _____ | |
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| DATE: APRIL 11, 2008 | |
| SCALE: _____ | |
| JOB NO.: P-91-494-00 | PROJECT NO.: M-CMM-7003 (985) |



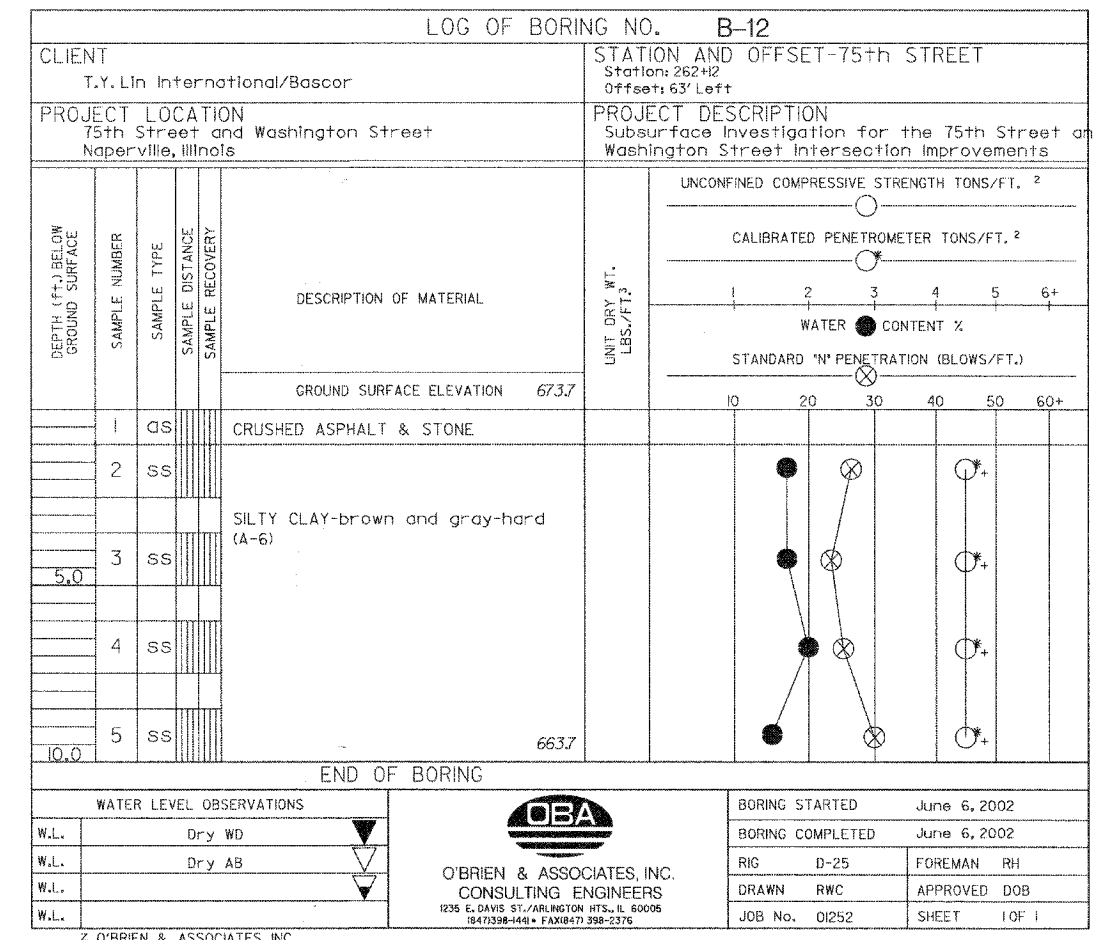
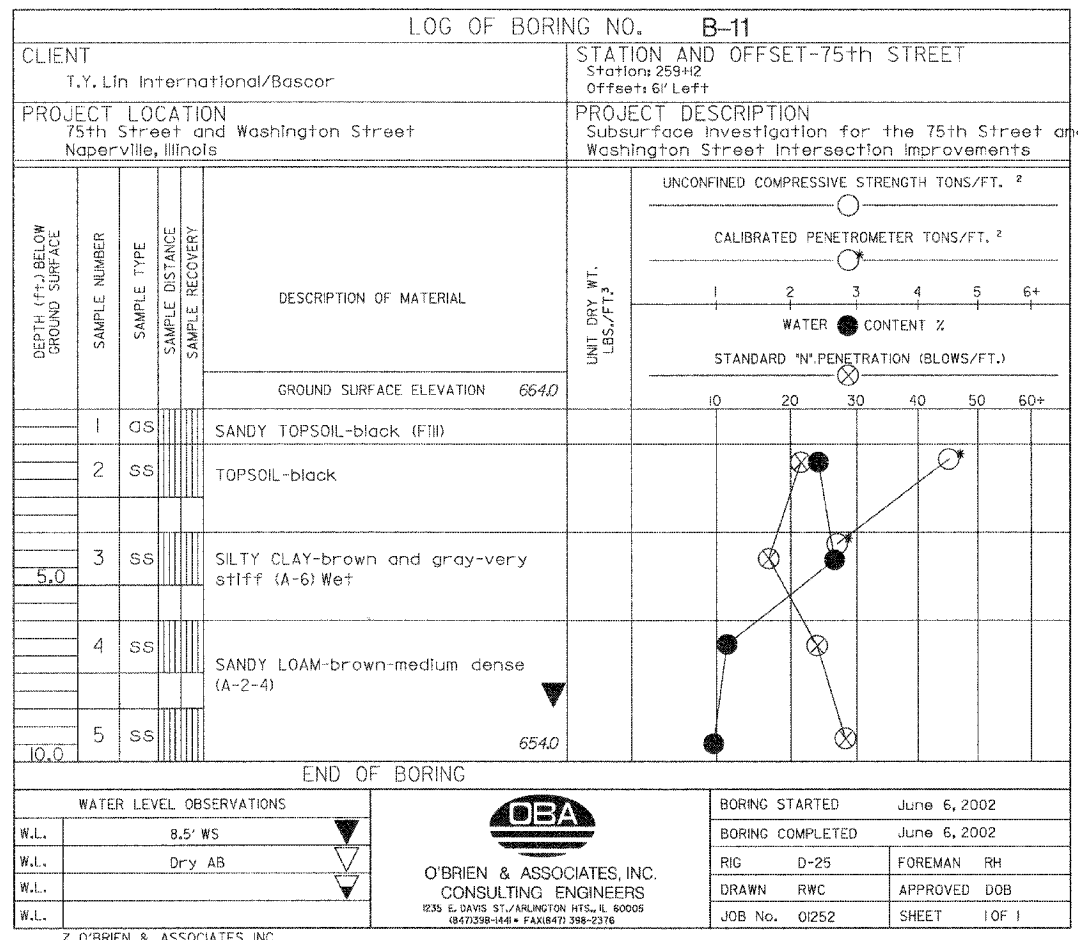
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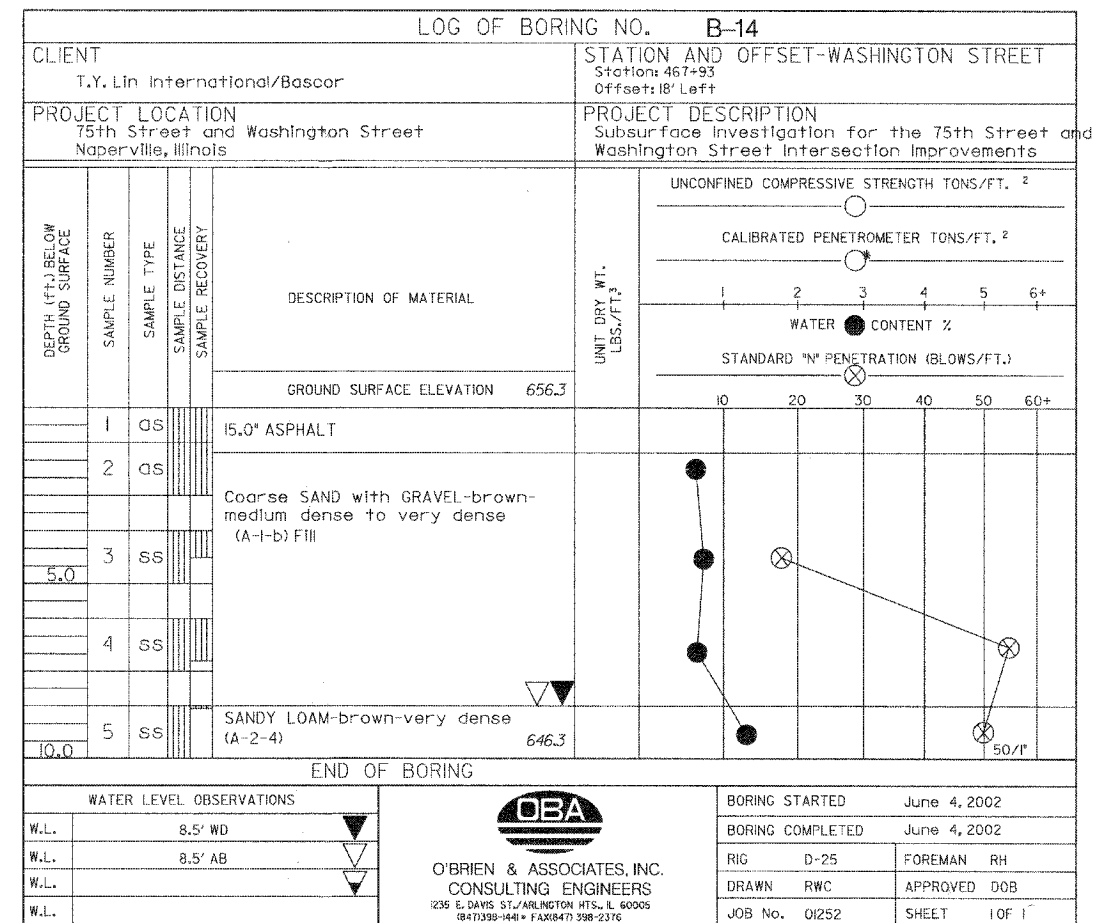
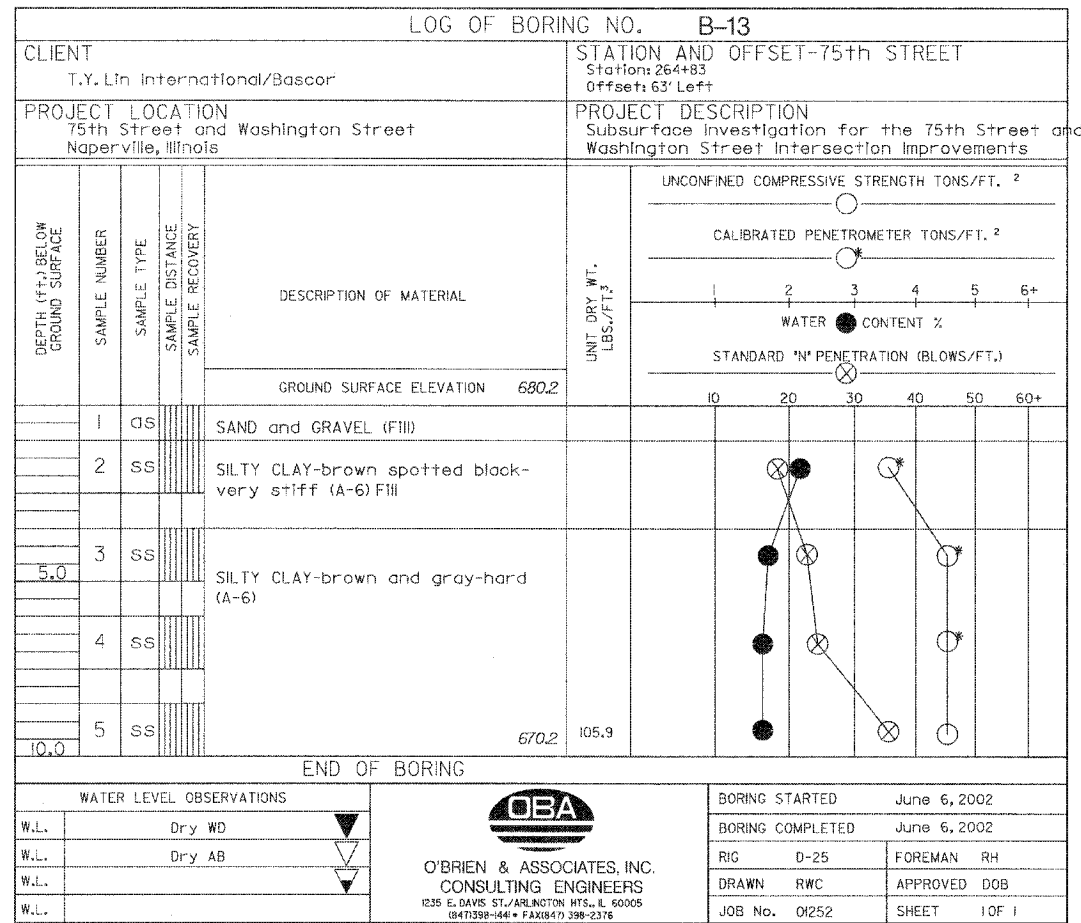
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| DRAWN | SHEET NO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| SCALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


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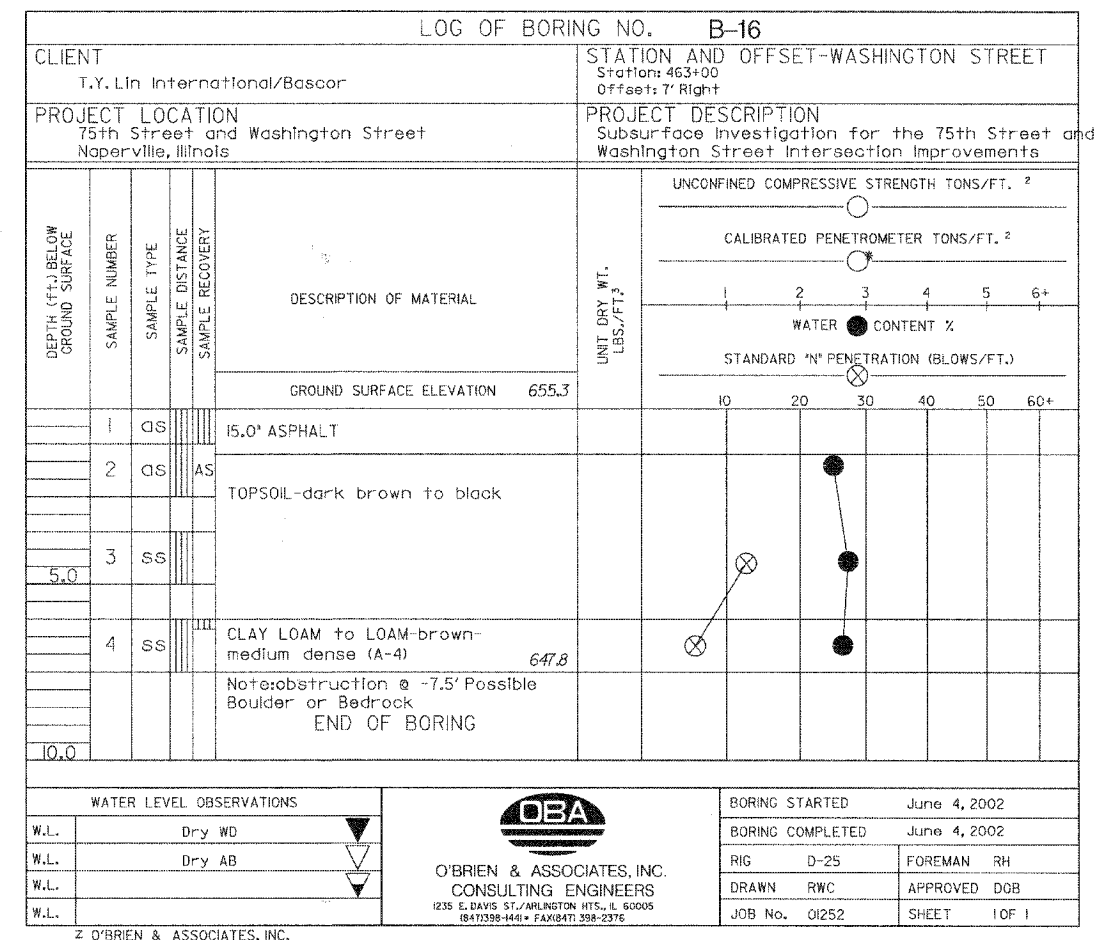
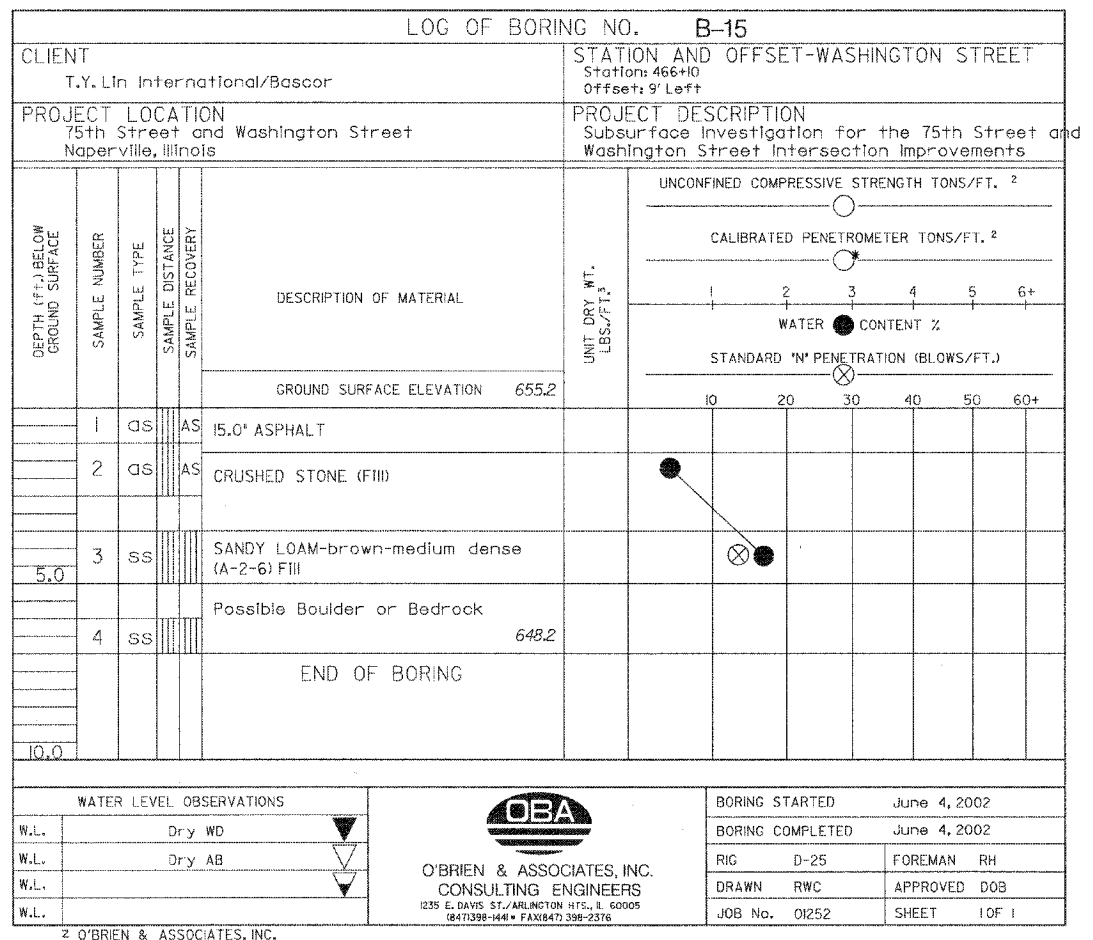
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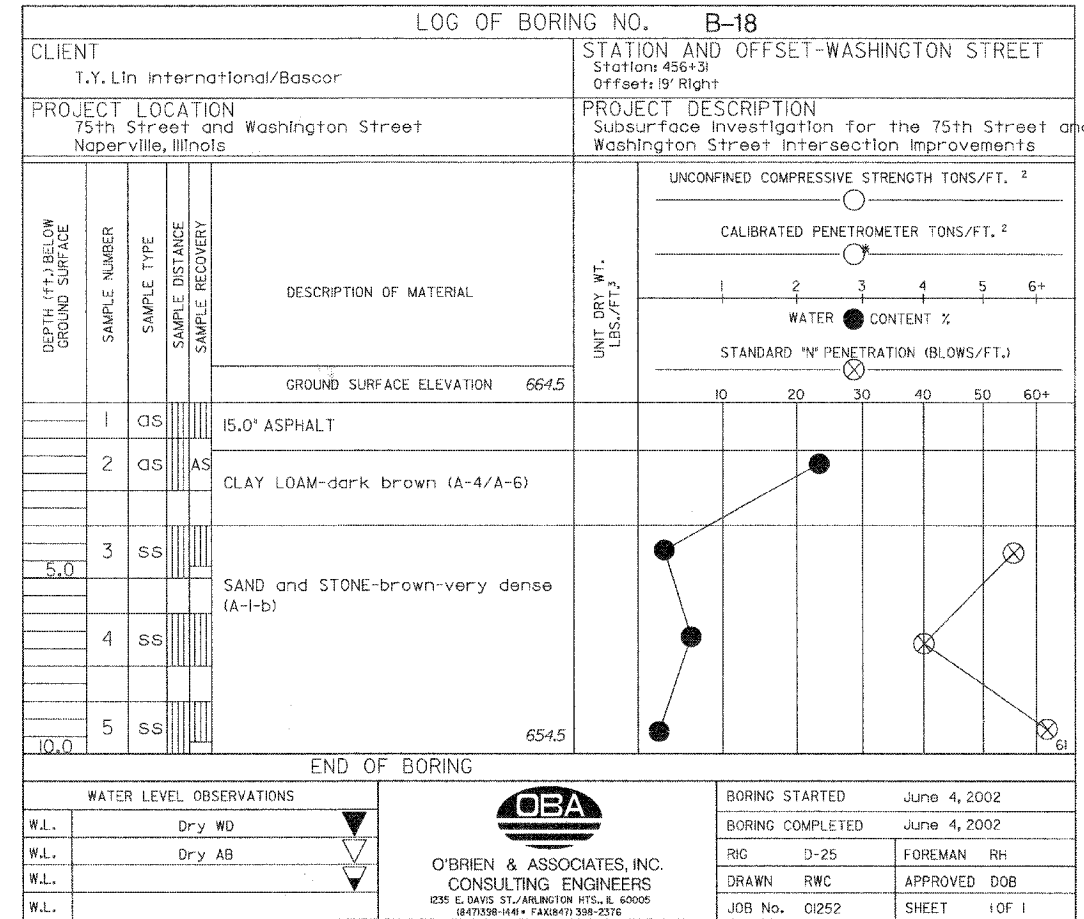
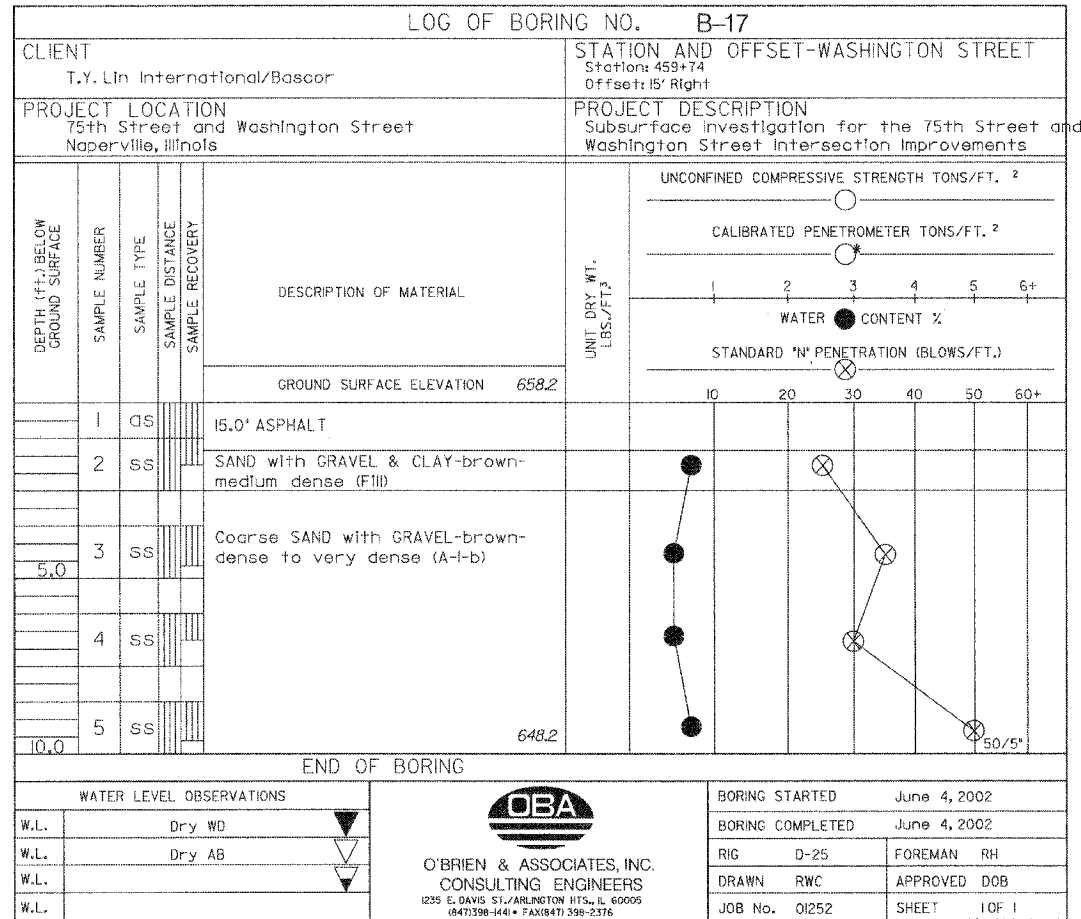
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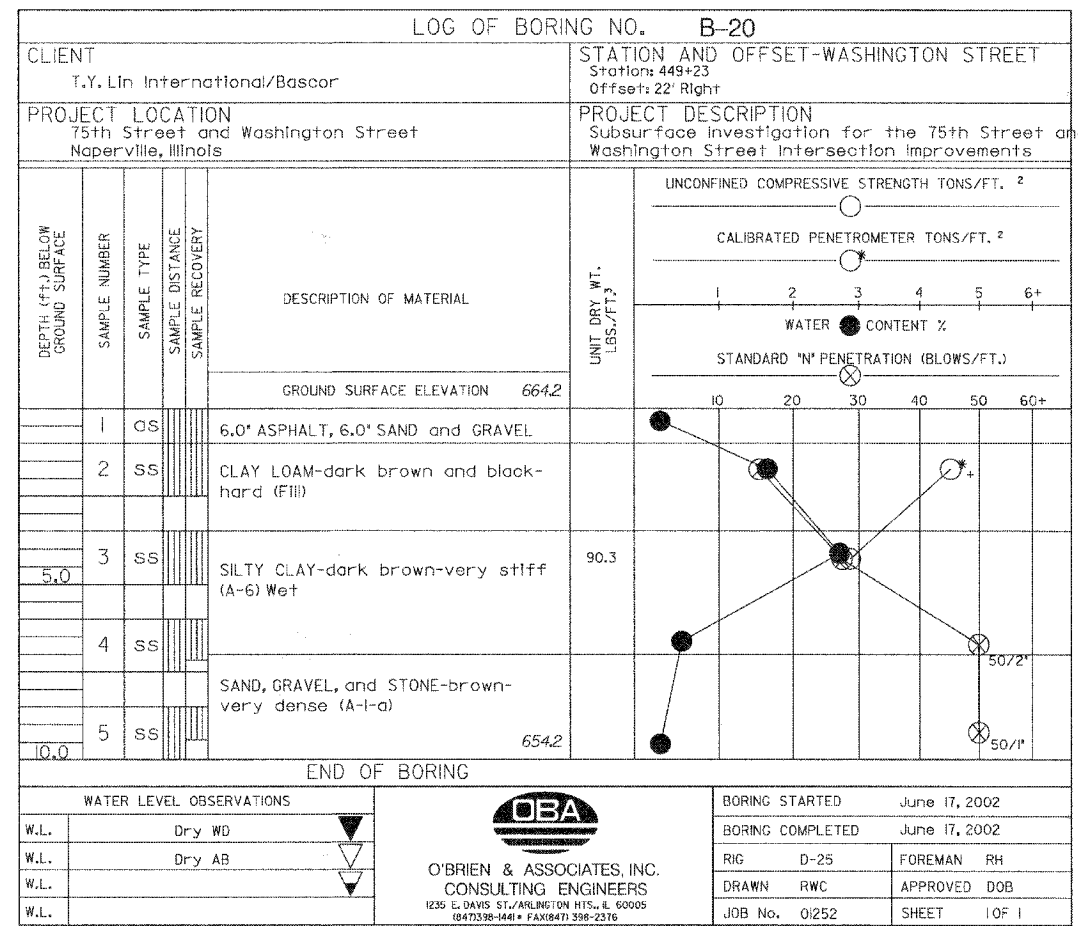
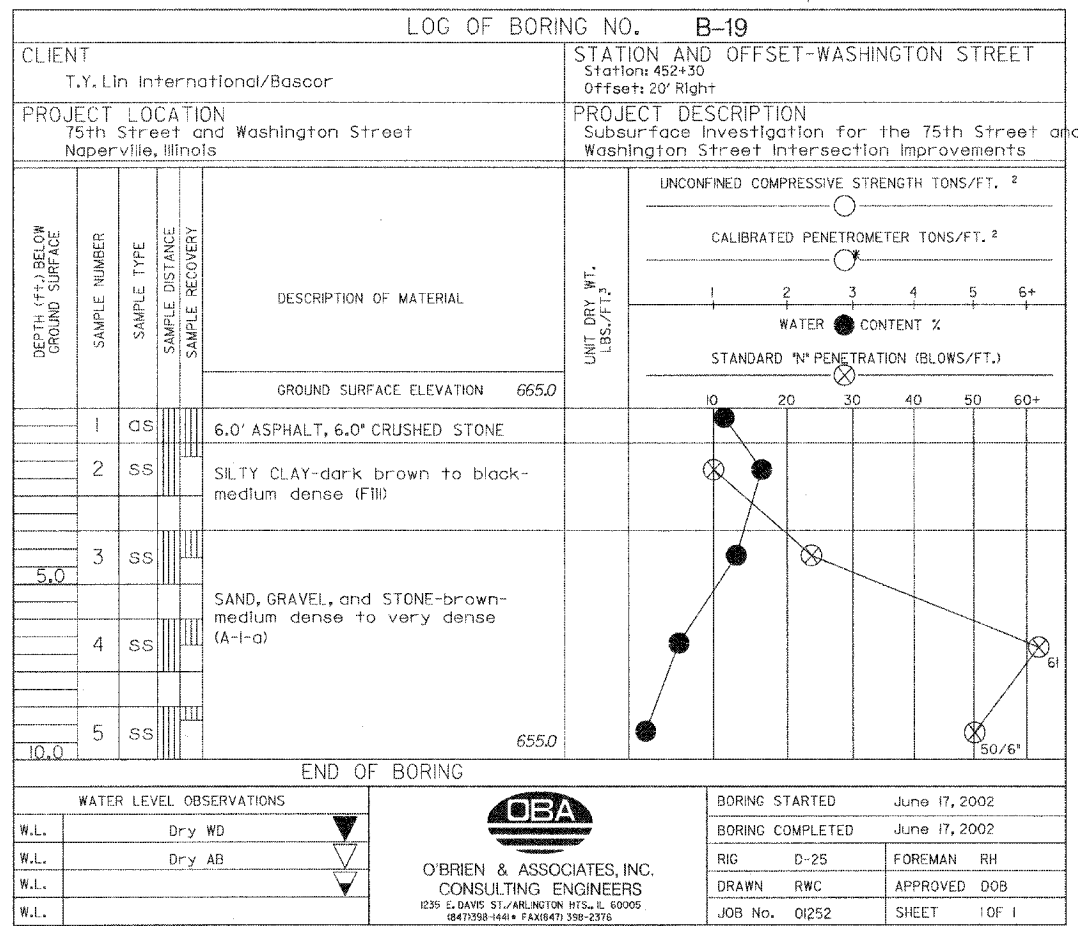
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**INTERSECTION IMPROVEMENT
WASHINGTON STREET - 75th STREET**



**BORING LOGS
B-19 & B-20**



CONSULTANT
TYLIN INTERNATIONAL


City of **Naperville**

| | |
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| DRAWN: | SHEET NO. |
| CHECKED: | |
| APPROVED: | |
| DATE: APRIL 11, 2008 | |
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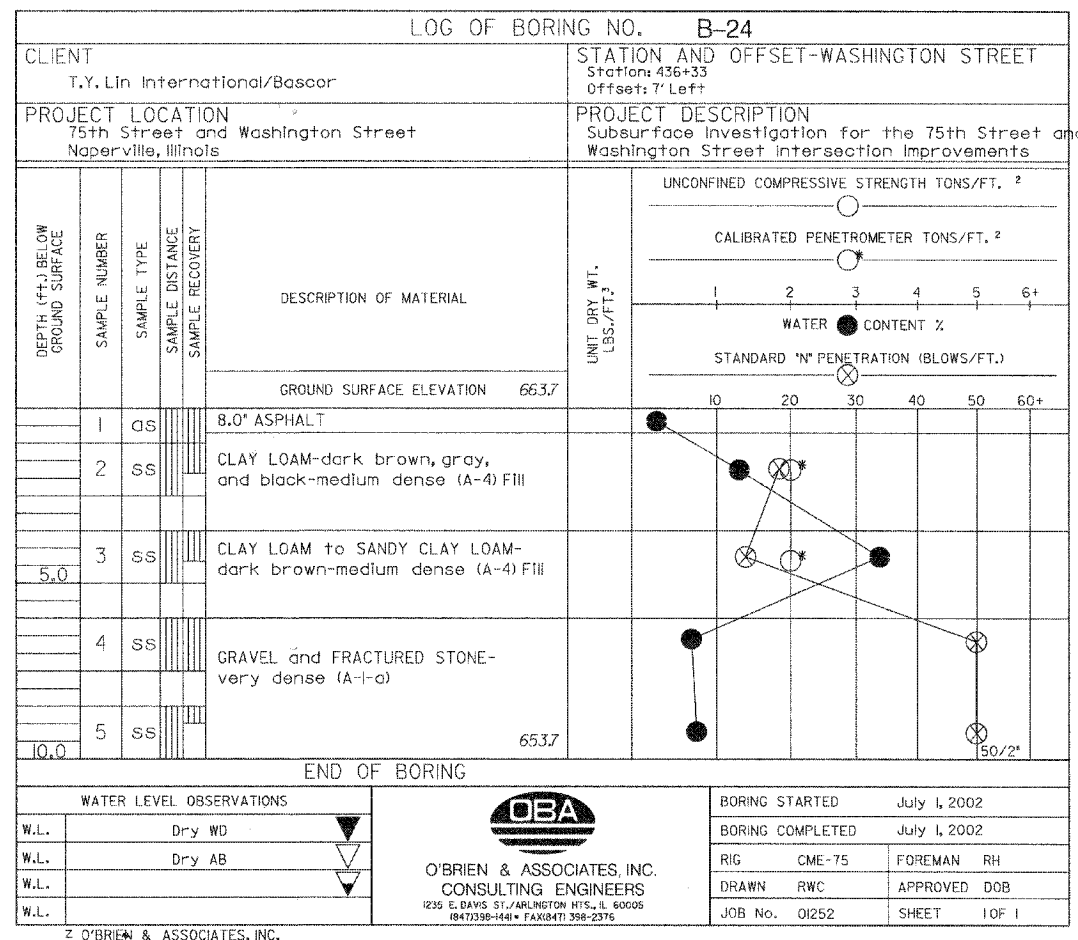
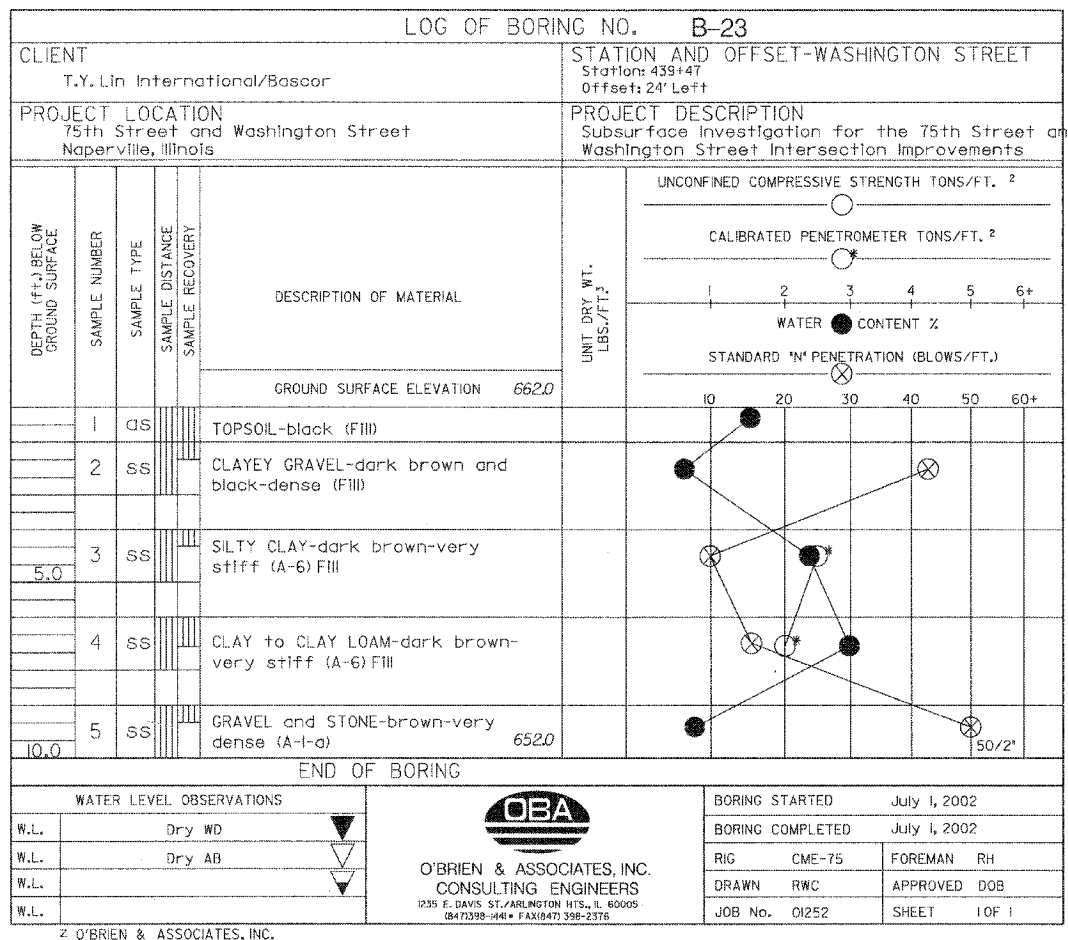
| LOG OF BORING NO. B-21 | | STATION AND OFFSET-WASHINGTON STREET Station: 445+54 Offset: 9' Right | | | | | |
|--|---------------|---|-----------------|--|--|--------------------------------------|---|
| CLIENT T.Y. Lin International/Bascor | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | |
| PROJECT LOCATION 75th Street and Washington Street Naperville, Illinois | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | |
| DEPTH (ft.) BELOW GROUND SURFACE | SAMPLE NUMBER | SAMPLE TYPE | SAMPLE DISTANCE | SAMPLE RECOVERY | DESCRIPTION OF MATERIAL | UNIT DRY WT. LBS./FT. ³ | UNCONFINED COMPRESSIVE STRENGTH TONS/FT. ² |
| | | | | | | | CALIBRATED PENETROMETER TONS/FT. ² |
| | | | | | | WATER CONTENT % | |
| | | | | | | STANDARD 'N' PENETRATION (BLOWS/FT.) | |
| GROUND SURFACE ELEVATION 663.6 | | | | | | | |
| | 1 | GS | | | 5.0' ASPHALT, 7.0' CRUSHED STONE | | ● |
| | 2 | SS | | | TOPSOIL-black (FIII) | | ⊗ |
| 5.0 | 3 | SS | | | SANDY CLAY LOAM-dark brown-stiff (A-4/A-6) Fill | 76.7 | ⊗ |
| | 4 | SS | | | SILTY CLAY-brown and black-very stiff (A-6) Fill | | ● |
| 10.0 | 5 | SS | | | FRACTURED STONE-very dense (A-1) Fill | 653.6 | ⊗ |
| END OF BORING | | | | | | | |
| WATER LEVEL OBSERVATIONS | | | | BORING STARTED June 17, 2002 | | | |
| W.L. Dry WD | | | | BORING COMPLETED June 17, 2002 | | | |
| W.L. Dry AB | | | | RIC D-25 FOREMAN RH | | | |
| W.L. | | | | DRAWN RWC APPROVED DOB | | | |
| W.L. | | | | JOB No. 01252 SHEET 1 OF 1 | | | |
|  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS <small>1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376</small> | | | |  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS <small>1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376</small> | | | |
| z O'BRIEN & ASSOCIATES, INC. | | | | | | | |


| LOG OF BORING NO. B-22 | | STATION AND OFFSET-WASHINGTON STREET Station: 442+54 Offset: Centerline | | | | | |
|--|---------------|---|-----------------|--|--|--------------------------------------|---|
| CLIENT T.Y. Lin International/Bascor | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | |
| PROJECT LOCATION 75th Street and Washington Street Naperville, Illinois | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | | | | | |
| DEPTH (ft.) BELOW GROUND SURFACE | SAMPLE NUMBER | SAMPLE TYPE | SAMPLE DISTANCE | SAMPLE RECOVERY | DESCRIPTION OF MATERIAL | UNIT DRY WT. LBS./FT. ³ | UNCONFINED COMPRESSIVE STRENGTH TONS/FT. ² |
| | | | | | | | CALIBRATED PENETROMETER TONS/FT. ² |
| | | | | | | WATER CONTENT % | |
| | | | | | | STANDARD 'N' PENETRATION (BLOWS/FT.) | |
| GROUND SURFACE ELEVATION 663.5 | | | | | | | |
| | 1 | GS | | | 7.0' ASPHALT, 5.0' CRUSHED STONE | | ● |
| | 2 | SS | | | CLAY LOAM-brown, gray and black-hard (A-4) Fill | | ⊗ |
| 5.0 | 3 | SS | | | SILTY CLAY-dark brown and black-very stiff (A-6) Wet | | ⊗ |
| | 4 | SS | | | FRACTURED STONE-very dense (A-1) | | ● |
| 10.0 | 5 | SS | | | FRACTURED STONE-very dense (A-1) Fill | 653.5 | ⊗ |
| NOTE: Auger refuse-7.5' possible boulder or bedrock | | | | | | | |
| WATER LEVEL OBSERVATIONS | | | | BORING STARTED June 17, 2002 | | | |
| W.L. Dry WD | | | | BORING COMPLETED June 17, 2002 | | | |
| W.L. Dry AB | | | | RIC D-25 FOREMAN RH | | | |
| W.L. | | | | DRAWN RWC APPROVED DOB | | | |
| W.L. | | | | JOB No. 01252 SHEET 1 OF 1 | | | |
|  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS <small>1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376</small> | | | |  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS <small>1235 E. DAVIS ST./ARLINGTON HTS., IL 60005 (847)398-1441 • FAX(847) 398-2376</small> | | | |
| z O'BRIEN & ASSOCIATES, INC. | | | | | | | |

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| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | 00-00114-00-PV | DuPAGE | 563 | 562 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS | FED. AID PROJECT | |
| CONTRACT NO. 63024 | | | | |




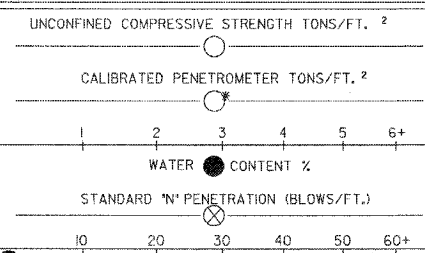
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| DRAWN: | SHEET NO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPROVED: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE: APRIL 11, 2008 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCALE: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JOB No. P-91-494-00 | PROJECT No. M-CMM-7003 (985) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


P:\60241\Drawings\Boring\B-23.dgn

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|---------------------|----------------|------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 2552 | 00-00114-00-PV | DuPAGE | 563 | 563 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |
| CONTRACT NO. 63024 | | | | |

| LOG OF BORING NO. B-25 | | | | |
|---|---------------|-------------|---|--|
| CLIENT T.Y. Lin International/Bascor | | | STATION AND OFFSET-WASHINGTON STREET Station: 433+34 Offset: 11' Left | |
| PROJECT LOCATION 75th Street and Washington Street Naperville, Illinois | | | PROJECT DESCRIPTION Subsurface Investigation for the 75th Street and Washington Street Intersection Improvements | |
| DEPTH (ft.) BELOW GROUND SURFACE | SAMPLE NUMBER | SAMPLE TYPE | SAMPLE DISTANCE SAMPLE RECOVERY | DESCRIPTION OF MATERIAL |
| GROUND SURFACE ELEVATION 665.2 | | | | |
| 1 | QS | ASPHALT | | 12.0' ASPHALT |
| 2 | SS | SILTY LOAM | | SILTY LOAM-dark brown to black-loose (A-4) Possible Fill |
| 3 | SS | SILTY CLAY | | SILTY CLAY to SILTY CLAY LOAM-brown and gray-stiff (A-4/A-6) Wet |
| 4 | SS | SILTY LOAM | | SILTY LOAM to SILT-brown-loose (A-4) |
| 5 | SS | SILT | | SILT-brown-loose (A-4) |
| END OF BORING | | | | |
| WATER LEVEL OBSERVATIONS | | |  O'BRIEN & ASSOCIATES, INC. CONSULTING ENGINEERS <small>235 E. DAVIS ST., ARLINGTON HTS., IL 60005 (847)398-1441 • FAX (847) 398-2376</small> | |
| W.L. | Dry WD | | BORING STARTED July 1, 2002 | |
| W.L. | Dry AB | | BORING COMPLETED July 1, 2002 | |
| W.L. | | | RIG CME-75 | FOREMAN RH |
| W.L. | | | DRAWN RWC | APPROVED DOB |
| W.L. | | | JOB No. 01252 | SHEET 1 OF 1 |



| <table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> | REVISIONS | | NAME | DATE | | | | | | | | | | | | | | | | | | | | | INTERSECTION IMPROVEMENT WASHINGTON STREET - 75th STREET BORING LOG B-25 | City of  Naperville DRAWN: _____ SHEET NO. _____ CHECKED: _____ APPROVED: _____ DATE: APRIL 11, 2008 SCALE: _____ JOB NO.: P-91-494-00 PROJECT NO.: M-CMM-7003 (985) |
|--|-----------|--|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|--|
| REVISIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME | DATE | | | | | | | | | | | | | | | | | | | | | | | | | |
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| CONSULTANT TYLIN INTERNATIONAL | | | | | | | | | | | | | | | | | | | | | | | | | | |

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