

2MA19 2M19A220MA 17102

SCHEDULE OF PERENNIAL PLANTS

SCHEDULE OF PERENNIAL PLANTS

PERENNIAL PLANT, ORNAMENTAL TYPE - 3.60 UNITS TOTAL

| | | |
|------------------------------|------------------------|-----------|
| PANICUM VIRGATUM 'NORTHWIND' | NORTHWIND SWITCH GRASS | 3.60 EACH |
|------------------------------|------------------------|-----------|

PERENNIAL PLANT, SEDGE MEADOW TYPE - 54.00 UNITS TOTAL

BMP 1: DETENTION BASIN AT WETLAND #11 STA. 125+00 - 28.00 UNITS

| | | |
|--------------------|----------------------|----------|
| CAREX VULPINOIDEA | BROWN FOX SEDGE | 500 EACH |
| JUNCUS TORREYI | TORREY'S RUSH | 500 EACH |
| LEERSIA ORYZOIDES | RICE CUT GRASS | 400 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 400 EACH |
| SCIRPUS VALIDUS | GREAT BULRUSH | 400 EACH |
| SPARTINA PECTINATA | PRAIRIE CORD GRASS | 400 EACH |

BMP 2: DETENTION BASIN #2 AT STA. 260+00 - 28.00 UNITS

| | | |
|--------------------|----------------------|----------|
| CAREX VULPINOIDEA | BROWN FOX SEDGE | 500 EACH |
| JUNCUS TORREYI | TORREY'S RUSH | 500 EACH |
| LEERSIA ORYZOIDES | RICE CUT GRASS | 500 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 500 EACH |
| SCIRPUS VALIDUS | GREAT BULRUSH | 400 EACH |
| SPARTINA PECTINATA | PRAIRIE CORD GRASS | 400 EACH |

PERENNIAL PLANT, WETLAND TYPE - 123.50 UNITS TOTAL

BUFFER TO WETLAND #13 NEAR STA. 93+00 - 6.00 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 100 EACH |
| EUPATORIUM MACULATUM | SPOTTED JOE PYE WEED | 100 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 100 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 100 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 100 EACH |

BUFFER TO WETLAND #9 NEAR STA. 158+00 (MARSH, OPEN WATER) - 7.50 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 100 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| GERANIUM MACULATUM | WILD GERANIUM | 50 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 50 EACH |
| LYSIMACHIA CILIATA | FRINGED LOOSESTRIPE | 50 EACH |
| PHLOX DIVARICATA | WOODLAND PHLOX | 50 EACH |
| RUDBECKIA LACINIATA | WILD GOLDEN GLOW | 50 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 100 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 100 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 100 EACH |

BUFFER TO WETLAND #2 NEAR STA. 263+00 RT (TRIB. TO SPRING CREEK) - 2.00 UNITS

| | | |
|---------------------|-------------------|---------|
| ASTER NOVAE ANGLIAE | NEW ENGLAND ASTER | 50 EACH |
| GLYCERIA STRIATA | FOWL MANNA GRASS | 50 EACH |
| LEERSIA ORYZOIDES | RICE CUT GRASS | 50 EACH |
| SIMUM SUAVE | WATER PARSNIP | 50 EACH |

WATER QUALITY DITCH # 1, AT WETLAND #22 NEAR STA. 17+00 (TRIBUTARY TO FIDDYMENT CREEK) - 9.00 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ACTINOMERIS ALTERNIFOLIA | WINGSTEM | 100 EACH |
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 100 EACH |
| ELYMUS VIRGINICUS | VIRGINIA WILD RYE | 50 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 100 EACH |
| LEERSIA ORYZOIDES | RICE CUT GRASS | 50 EACH |
| RUDBECKIA LACINIATA | WILD GOLDEN GLOW | 100 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 100 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 100 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 100 EACH |

WATER QUALITY DITCH # 2, AT WETLAND #20 NEAR STA. 28+00 (TRIBUTARY TO FIDDYMENT CREEK) - 6.00 UNITS

| | | |
|------------------------|----------------------|----------|
| ASTER PUNICUS | SWAMP ASTER | 100 EACH |
| CAREX STRICTA | TUSsock SEDGE | 100 EACH |
| EUPATORIUM MACULATUM | SPOTTED JOE PYE WEED | 100 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| GERANIUM MACULATUM | WILD GERANIUM | 100 EACH |
| GLYCERIA STRIATA | FOWL MANNA GRASS | 100 EACH |

WATER QUALITY DITCH # 3, AT WETLAND #19 NEAR STA. 44+00 (FORESTED WETLAND) - 9.00 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 100 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| GERANIUM MACULATUM | WILD GERANIUM | 100 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 100 EACH |
| LYSIMACHIA CILIATA | FRINGED LOOSESTRIPE | 50 EACH |
| PHLOX DIVARICATA | WOODLAND PHLOX | 50 EACH |
| RUDBECKIA LACINIATA | WILD GOLDEN GLOW | 100 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 100 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 100 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 100 EACH |

PERENNIAL PLANT, WETLAND TYPE - CONTINUED

BMP 2: DETENTION BASIN #2 AT STA. 260+00 - WET BOTTOM POOLS - 14.00 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 200 EACH |
| EUPATORIUM MACULATUM | SPOTTED JOE PYE WEED | 200 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 200 EACH |
| PONTEDERIA CORDATA | PICKEREL WEED | 200 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 200 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 200 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 200 EACH |

WATER QUALITY DITCH # 11, AT WETLAND #9C NEAR STA. 278+00 (FORESTED WET MEADOW) - 9.00 UNITS

| | | |
|-----------------------------|----------------------|----------|
| ASCLEPIAS INCARNATA | SWAMP MILKWEED | 100 EACH |
| EUPATORIUM PERFOLIATUM | COMMON BONESET | 100 EACH |
| GERANIUM MACULATUM | WILD GERANIUM | 100 EACH |
| IRIS VIRGINICA VAR. SHREVEI | BLUE FLAG IRIS | 100 EACH |
| LYSIMACHIA CILIATA | FRINGED LOOSESTRIPE | 50 EACH |
| PHLOX DIVARICATA | WOODLAND PHLOX | 50 EACH |
| RUDBECKIA LACINIATA | WILD GOLDEN GLOW | 100 EACH |
| SAGITTARIA LATIFOLIA | ARROWHEAD | 100 EACH |
| SCIRPUS ACUTUS | HARD-STEMMED BULRUSH | 100 EACH |
| SPARGANIUM EURYCARPUM | COMMON BUR REED | 100 EACH |

WATER QUALITY DITCH # 4, NEAR STA. 61+00 - 4.00 UNITS
WATER QUALITY DITCH # 6, NEAR STA. 68+50 - 2.00 UNITS
WATER QUALITY DITCH # 8, NEAR STA. 71+50 - 10.00 UNITS
WATER QUALITY DITCH # 7, NEAR STA. 78+00 - 16.00 UNITS
WATER QUALITY DITCH # 8, NEAR STA. 100+00 - 7.00 UNITS
WATER QUALITY DITCH # 9, NEAR STA. 175+00 - 19.00 UNITS
WATER QUALITY DITCH # 10, NEAR STA. 193+00 - 4.00 UNITS

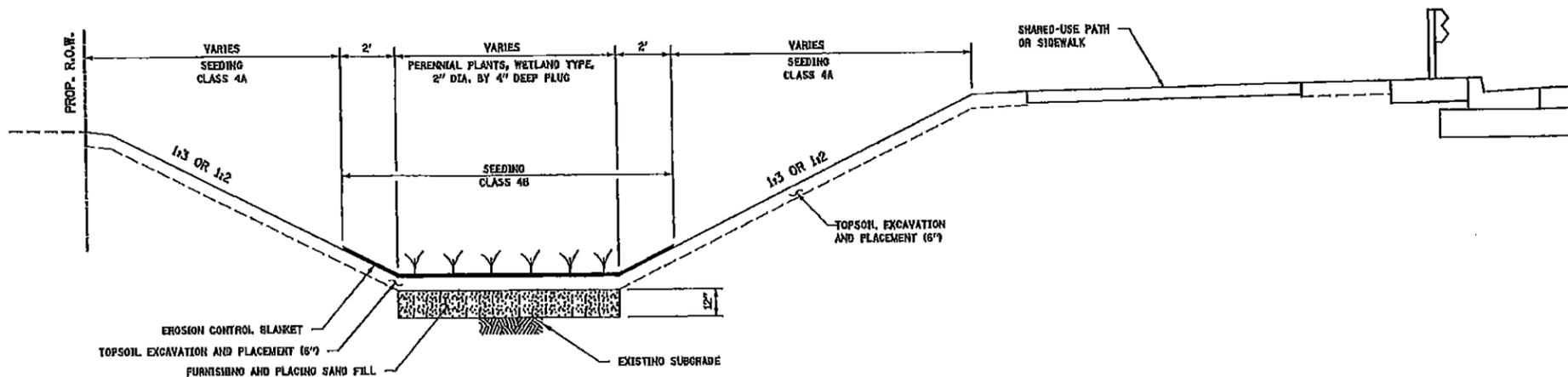
Plugs shall be equally mixed with selected species such that like varieties are not adjacent to each other, or as directed by the Engineer.

| | |
|-------------------------|-------------------------|
| ALISMA SUBCORDATUM | AMERICAN WATER PLANTAIN |
| ASCLEPIAS INCARNATA | ROSE MILKWEED |
| ASTER LANCEOLATUS | PANICLED ASTER |
| ASTER PUNICUS | SWAMP ASTER |
| CHASMANTHIUM LATIFOLIUM | NORTHERN SEA OATS |
| IRIS VIRGINICA SHREVEI | SOUTHERN BLUE FLAG IRIS |
| JUNCUS INTERIOR | INLAND RUSH |
| JUNCUS TORREYI | TORREY RUSH |
| PEDICULARIS LANCEOLATA | MARCH BETONY |
| VERBENA HASTATA | BLUE VERVAIN |
| ZIZIA AUREA | GOLDEN ALEXANDERS |

Note: All perennial plants shall be intermixed, staggered and spaced as noted on plans.

PERENNIAL PLANT CARE CALENDAR

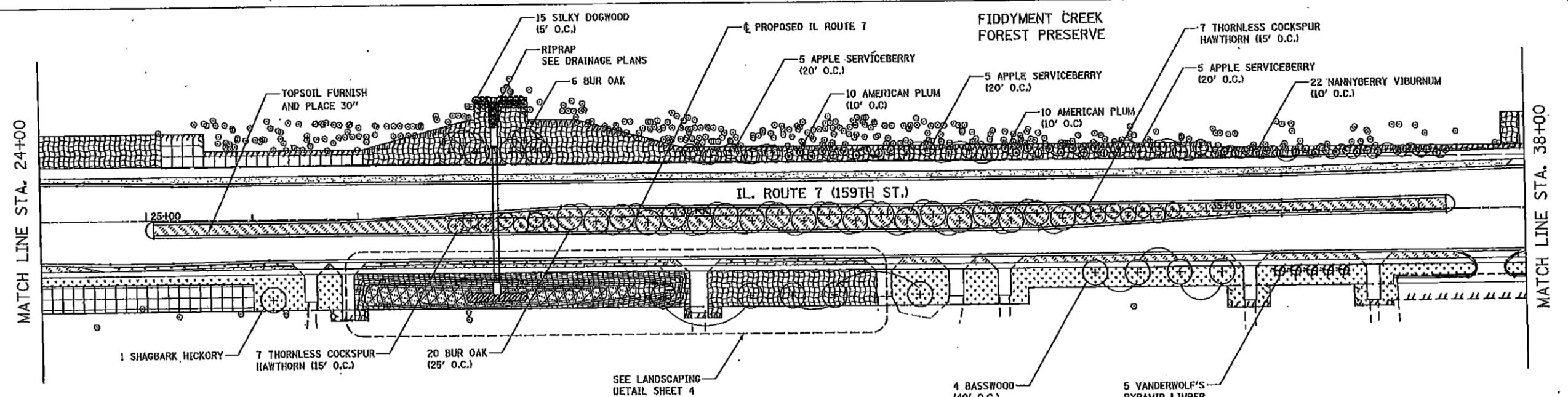
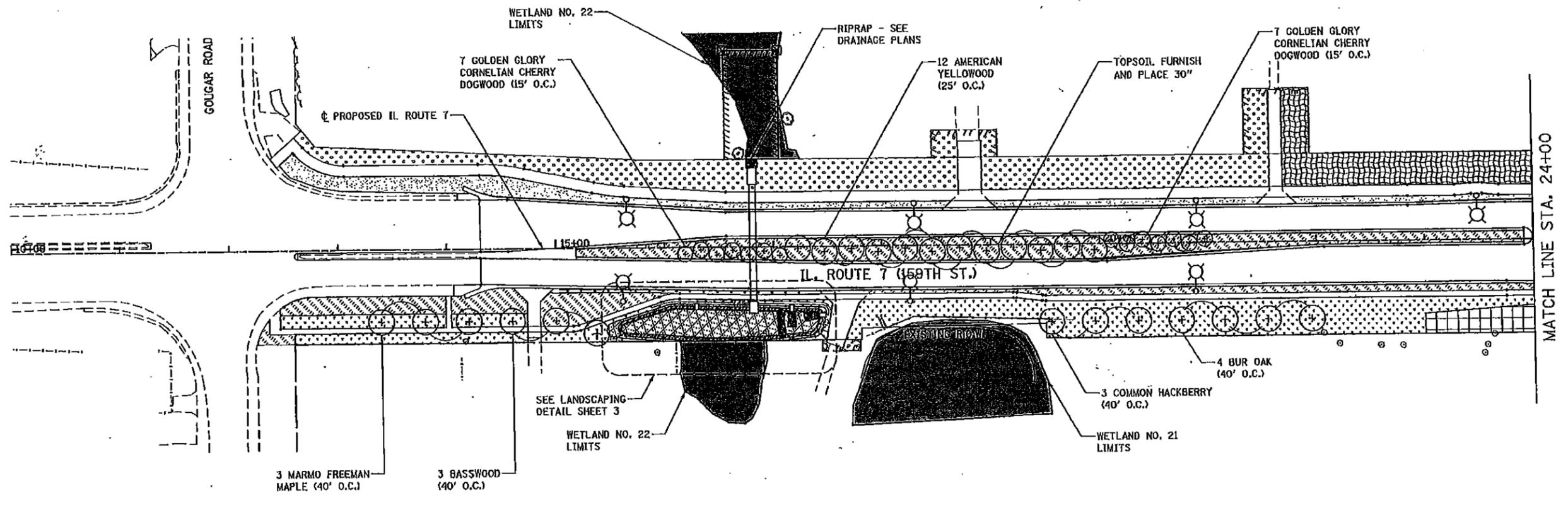
| Activity | Time |
|---|---|
| Plant Perennials as per Plan | May 1 - June 15 August 16 - September 16 |
| Mulch Perennial Beds | 24 Hours After Planting |
| Install Selective Mow Stakes as per Plan or Direction of RE | Prior to Period of Establishment Inspection |
| Perennial Plant Period of Establishment - Water Once Every 7 Days for 4 Weeks | Within 30 Days After Planting |
| Replace Dead Plants | After Period of Establishment Inspection |
| Perennial Plant Care (First Cycle) | 30 Days After Period of Establishment Inspection |
| Perennial Plant Care (Second Cycle) | 60 Days After Period of Establishment Inspection |
| Perennial Plant Care (Third Cycle) | 90 Days After Period of Establishment Inspection |
| Supplemental Watering | Use After Period of Est. Insp. As Directed by Resident Engineer |



TYPICAL SECTION - WATER QUALITY DITCH
SCALE-N.T.S.

FILE NAME = DISB27-11-11-landscape_Schedule.dwg

| | | | | | | | | | |
|------------------------|-----------------|-----------|---|---------------------------------|--------------------|-------------------------|--------------|---------------------------|-----------|
| USER NAME = mmostra | DESIGNED TPD | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE SCHEDULES AND DETAILS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| DRAWN TPD | REVISED - | 351 | | | 636-R-1 | HILL | 1232 | 767 | |
| PLOT SCALE = 1/2"=20' | CHECKED PJO | REVISED - | | | CONTRACT NO. 60L71 | | | | |
| PLOT DATE = 10/20/2014 | DATE 10/21/2014 | REVISED - | | | SCALE: NONE | SHEET NO. 3 OF 3 SHEETS | STA. TO STA. | ILLINOIS FED. AID PROJECT | |



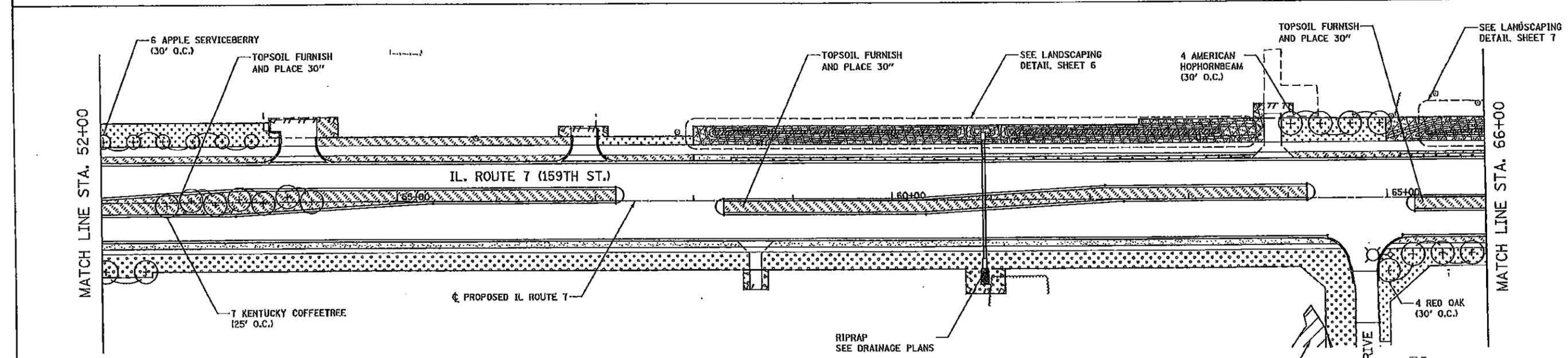
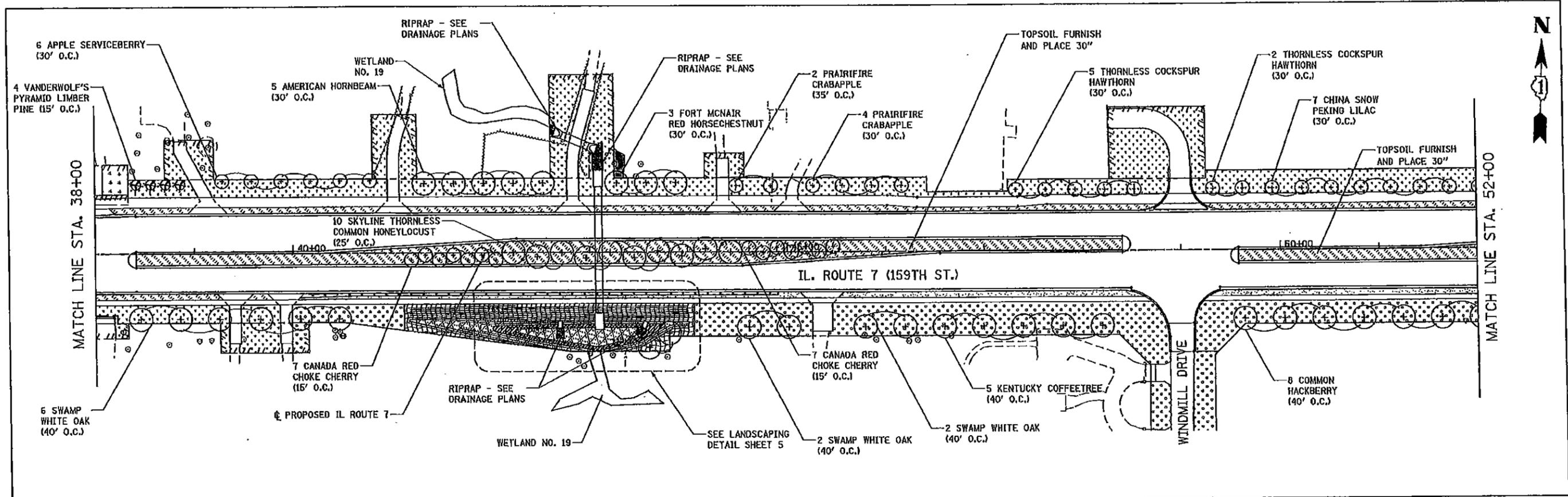
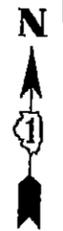
| LEGEND | |
|--------|---|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |
| | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |
| | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |
| | SEEDING, CLASS 4A AND MULCH, METHOD 3 |
| | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |
| | WETLAND (JURISDICTIONAL) |
| | ISOLATED WETLAND |
| | WATERS OF THE U.S. (WOUS) |

NOTES

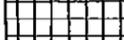
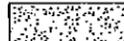
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| | | | | | | | | | | | |
|----------------|--|-----------|---|-------------------------------------|--------------------------|--------------------------|---------|---------|--------------|-----------|-----|
| DESIGNED OGB | | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS ILLINOIS ROUTE 7 | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN DGB | | REVISED - | | SCALE: AS SHOWN | SHEET NO. 1 OF 15 SHEETS | STA. 10+00 TO STA. 38+00 | 351 | 536-R-1 | WILL | 1232 | 758 |
| CHECKED PJO | | REVISED - | | CONTRACT NO. 60L71 | | | | | | | |
| DATE 8/15/2014 | | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |



LEGEND

| | | | | | | | |
|---|---|---|---|---|---|---|---------------------------|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WATERS OF THE U.S. (WOUS) |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |  | WETLAND (JURISDICTIONAL) |  | ISOLATED WETLAND |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |

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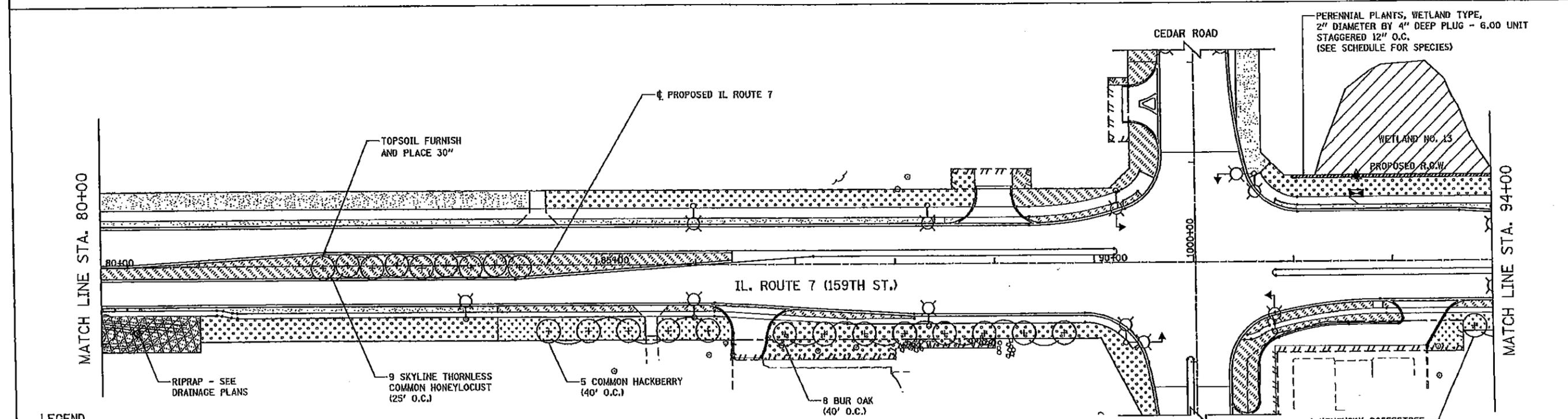
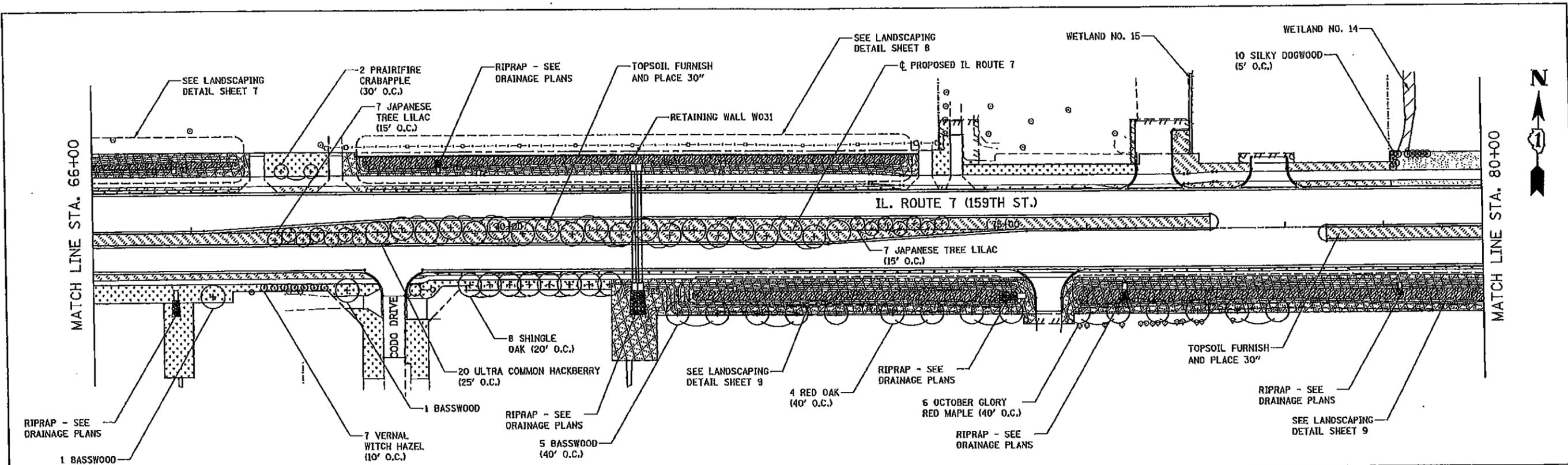
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|----------|-----------|---------|--|
| DESIGNED | DGB | REVISED | |
| DRAWN | DGB | REVISED | |
| CHECKED | PJO | REVISED | |
| DATE | 8/16/2014 | REVISED | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLANS
ILLINOIS ROUTE 7

SCALE: AS SHOWN SHEET NO. 2 OF 15 SHEETS STA. 38+00 TO STA. 66+00

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 636-R-1 | MILL | 1232 | 769 |
| | | | CONTRACT NO. 60L71 | |
| ILLINOIS FED. AID PROJECT | | | | |

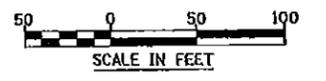


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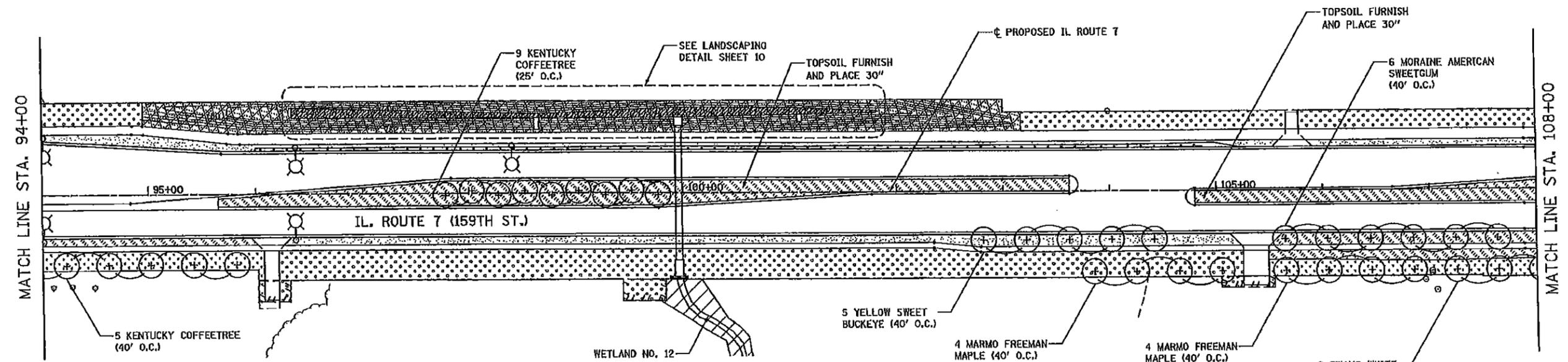
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| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | ISOLATED WETLAND | | |

NOTES

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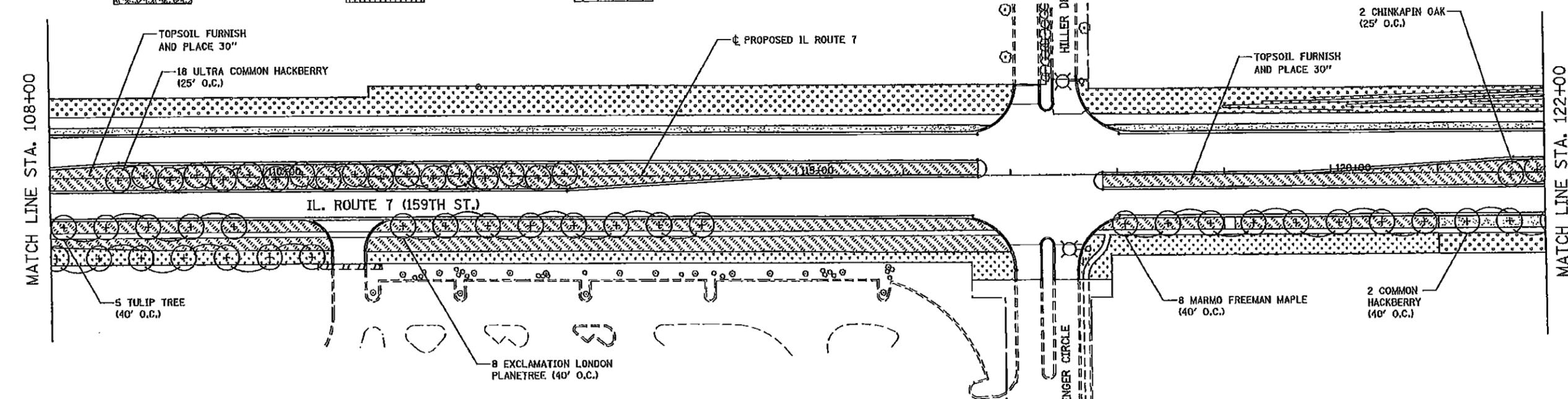


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|----------|------------|---------|--|---|---|---|---------|---------------------------|--------------|-----------|--|
| DESIGNED | DOB | REVISED | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS ILLINOIS ROUTE 7 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN | DOB | REVISED | | | | 351 | 636-R-1 | WILL | 1232 | 760 | |
| CHECKED | PJO | REVISED | | | | SCALE: AS SHOWN SHEET NO. 3 OF 15 SHEETS STA. 66+00 TO STA. 94+00 | | ILLINOIS FED. AID PROJECT | | | |
| DATE | 11/07/2014 | REVISED | | | | CONTRACT NO. 60L71 | | | | | |



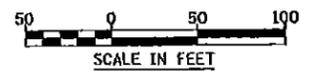
LEGEND

| | | | | | | | |
|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
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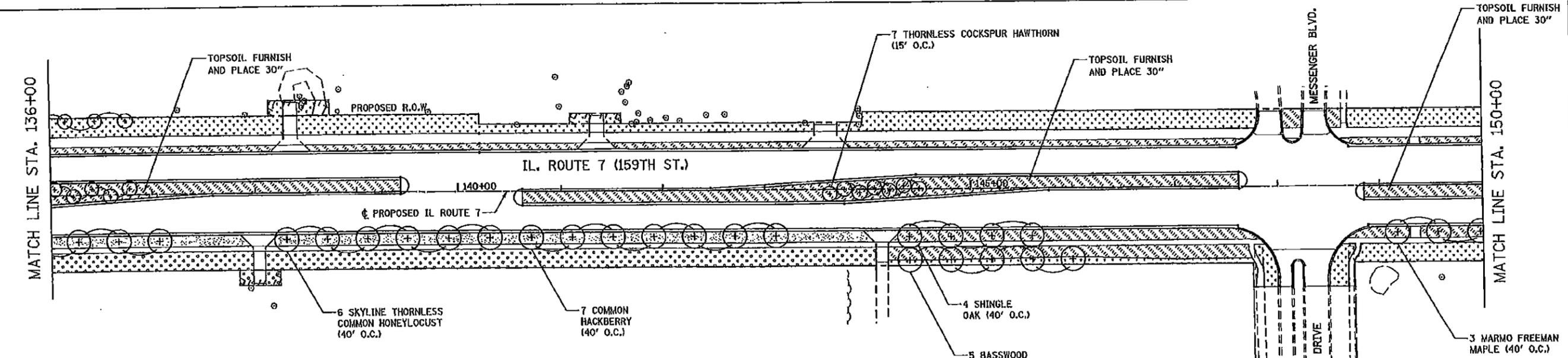
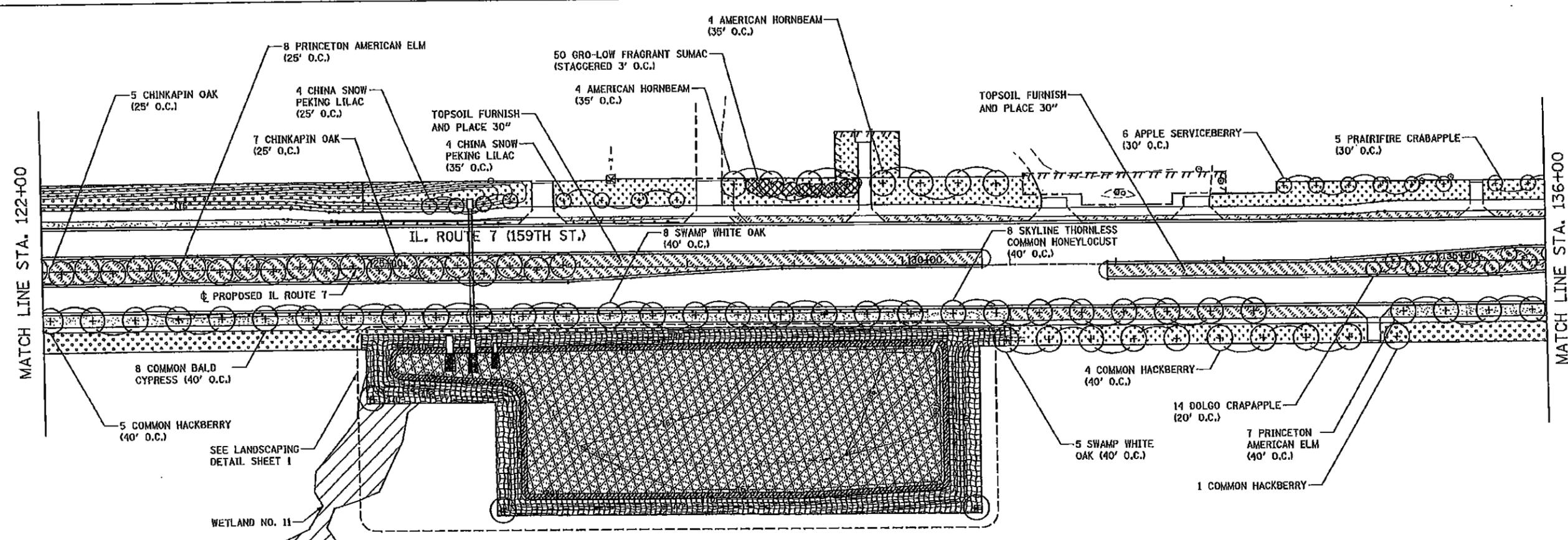
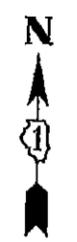


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| | | | | | | | | | | | |
|----------|-----------|---------|---|---|---|---------------------------|---------|--------|--------------|-----------|--|
| DESIGNED | DOB | REVISED | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS ILLINOIS ROUTE 7 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN | DOB | REVISED | - | | | 351 | 636-R-1 | WILL | 1232 | 761 | |
| CHECKED | PJO | REVISED | - | | | CONTRACT NO. 60L71 | | | | | |
| DATE | 8/15/2014 | REVISED | - | | | ILLINOIS FED. AID PROJECT | | | | | |



LEGEND

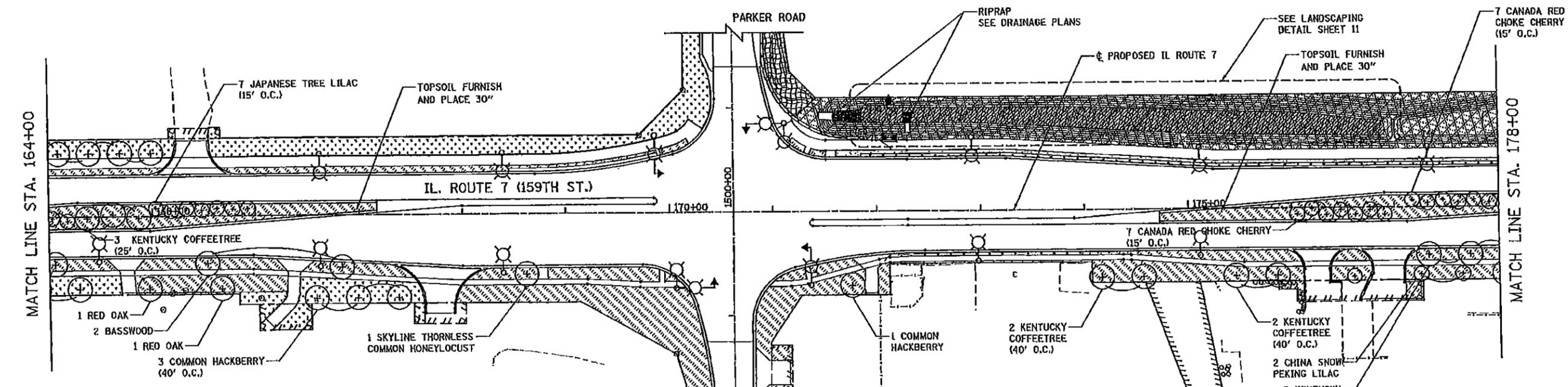
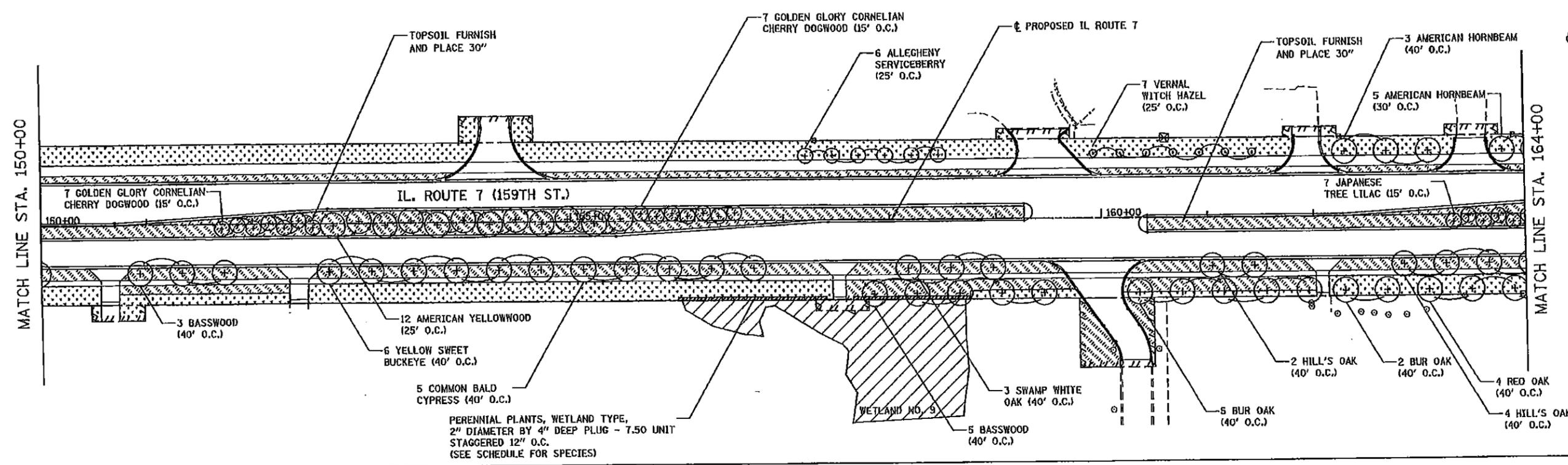
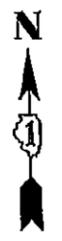
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|--|---|--|---|--|---|--|---------------------------|
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| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | ISOLATED WETLAND |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |

NOTES

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| | | | | | | | | | | | |
|----------|-----------|---------|---|---|---|---------------------------|---------|--------|--------------|-----------|--|
| DESIGNED | DOB | REVISED | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS ILLINOIS ROUTE 7 | F.A.P. RYE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN | DOB | REVISED | - | | | 351 | 536-R-1 | WILL | 1232 | 762 | |
| CHECKED | PJO | REVISED | - | | | CONTRACT NO. 60L71 | | | | | |
| DATE | 8/15/2014 | REVISED | - | | | ILLINOIS FED. AID PROJECT | | | | | |

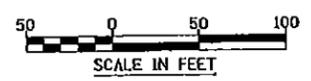


LEGEND

| | | | | | |
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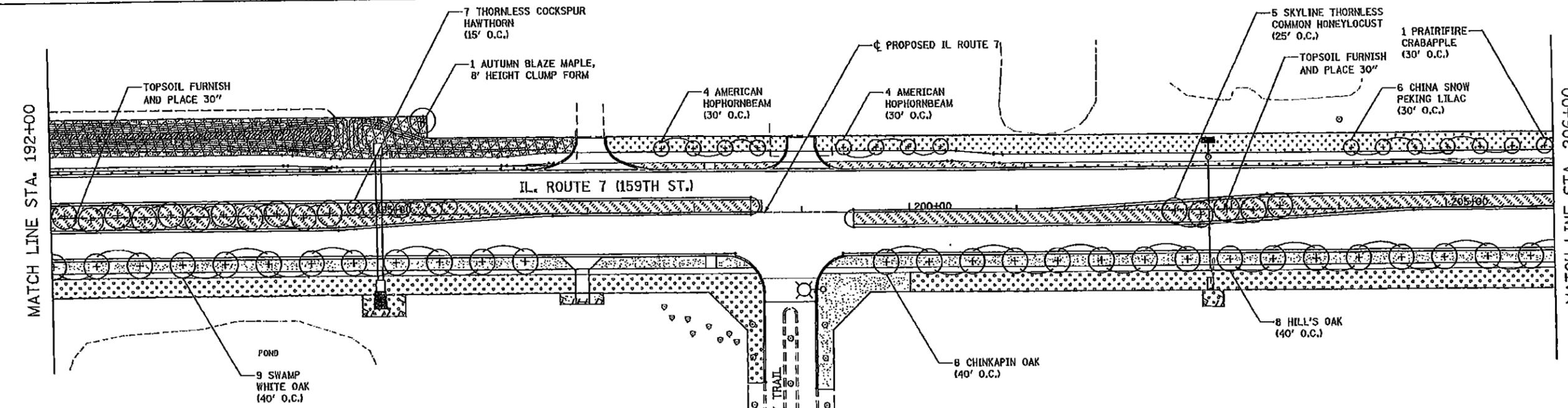
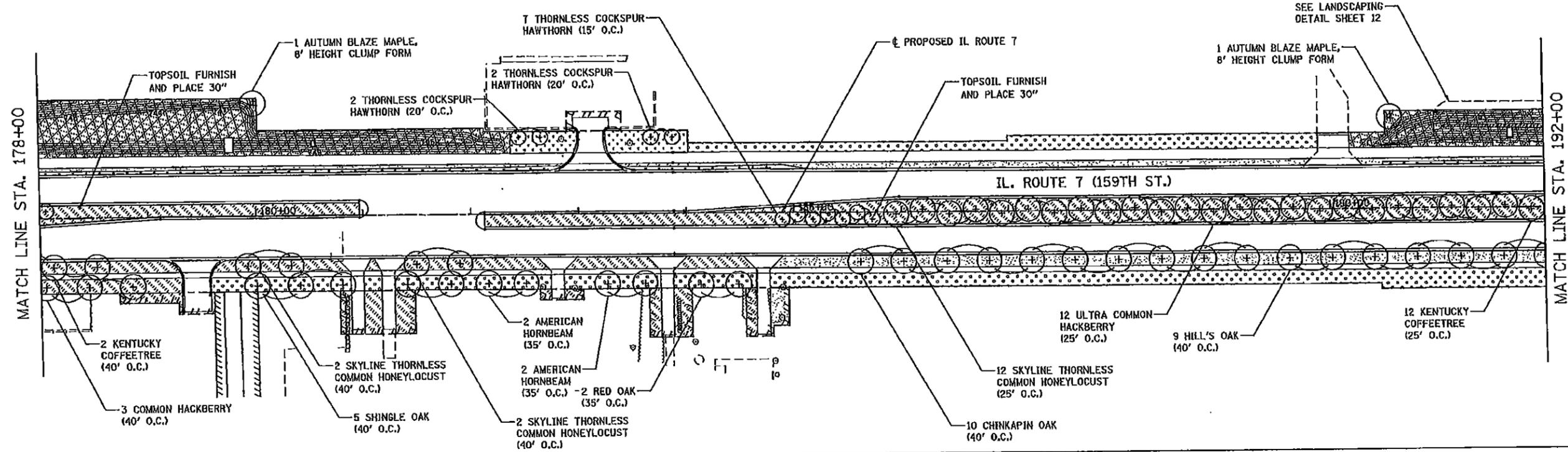
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| DESIGNED | DGB | REVISED | |
| DRAWN | DGB | REVISED | - |
| CHECKED | PJO | REVISED | - |
| DATE | 6/15/2014 | REVISED | - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLANS
ILLINOIS ROUTE 7

SCALE: AS SHOWN SHEET NO. 6 OF 15 SHEETS STA. 150+00 TO STA. 178+00

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 763 |
| CONTRACT NO. 60L71 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

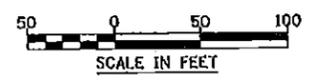


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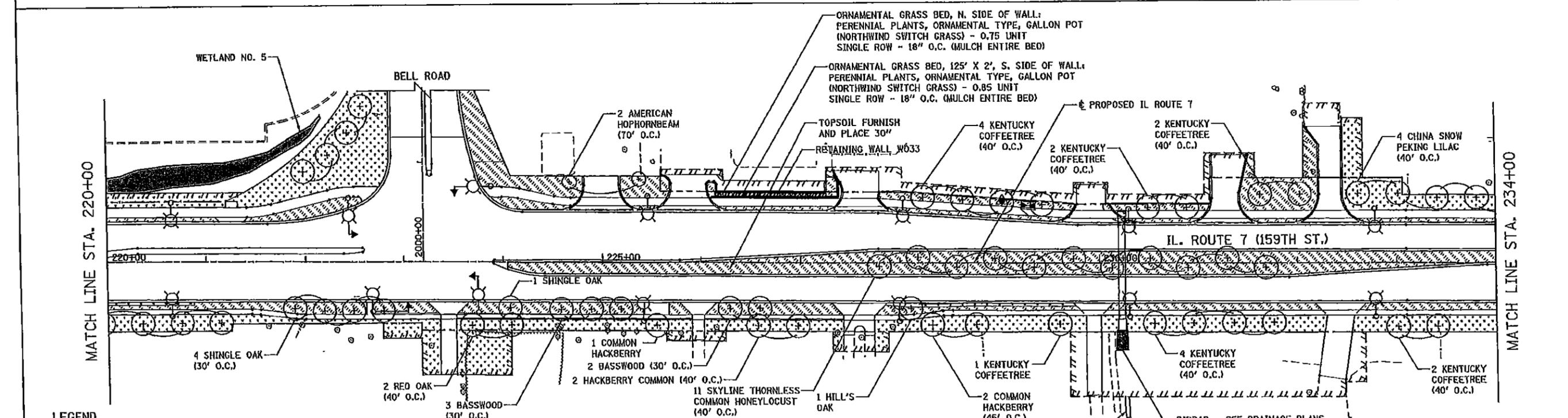
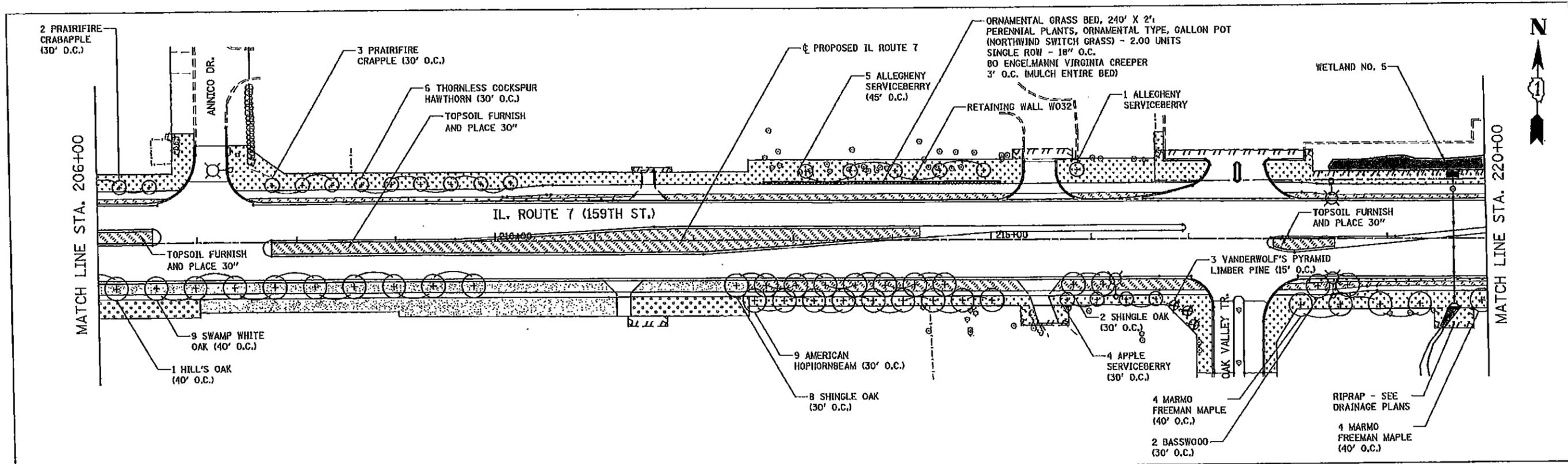
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|--|---|--|---|--|---|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | ISOLATED WETLAND |
| | | | | | WATERS OF THE U.S. (WOUS) |

NOTES

- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|---|--|---------------------------|--|-------------------------------------|--|--------------------------|--|-------------|---------|----------------------------|--------------|-----------|--|--------------------|--|--|--|
| DESTONED DGB DRAWN DGB CHECKED PJO DATE 8/15/2014 | | | | REVISED REVISED - REVISED - REVISED - | | | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | | | | LANDSCAPE PLANS ILLINOIS ROUTE 7 | | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | | | |
| | | | | | | | | | | | | | | | | 351 | 536-R-1 | WILL | 1232 | 764 | | | | | |
| | | | | | | | | | | SCALE: AS SHOWN | | | | SHEET NO. 7 OF 16 SHEETS | | | | STA. 178+00 TO STA. 206+00 | | | | CONTRACT NO. 60L71 | | | |
| | | | | | | | | | | ILLINOIS FED. AID PROJECT | | | | | | | | | | | | | | | |



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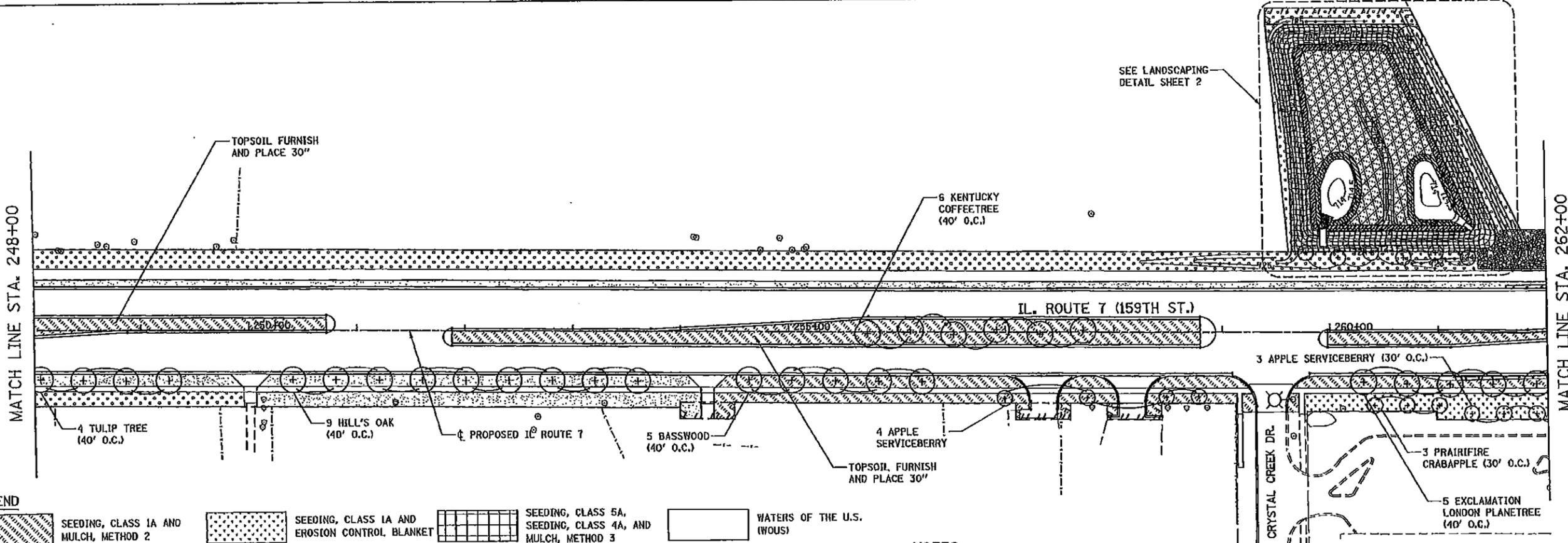
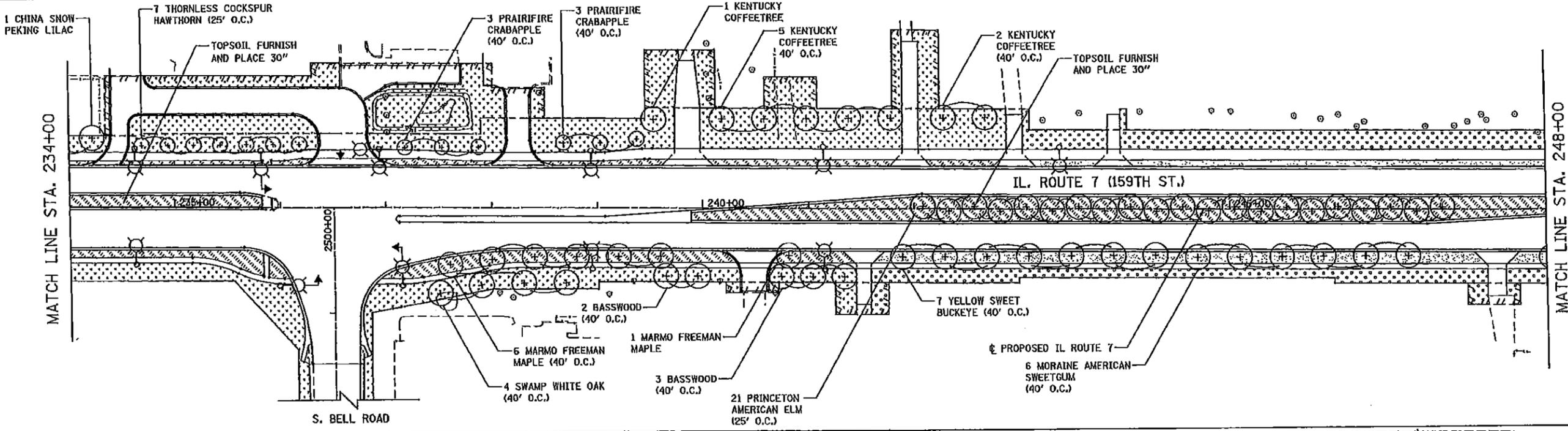
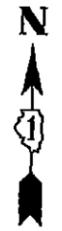
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| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | PERENNIAL PLANTS |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | ISOLATED WETLAND | | |

NOTES

- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



| | | | | | | | | | | |
|----------------|-----------|---|---|--------------------------|-------------|--------------------|--------|--------------|-----------|--|
| DESIGNED DOB | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS ILLINOIS ROUTE 7 | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN DOB | REVISED - | | SCALE AS SHOWN | SHEET NO. 8 OF 15 SHEETS | 351 | 636-R-1 | WILL | 1232 | 765 | |
| CHECKED PJO | REVISED - | | STA. 206+00 TO STA. 234+00 | | | CONTRACT NO. 6DL7A | | | | |
| DATE 8/15/2014 | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |

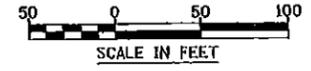


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|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | ISOLATED WETLAND |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |

NOTES

- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.

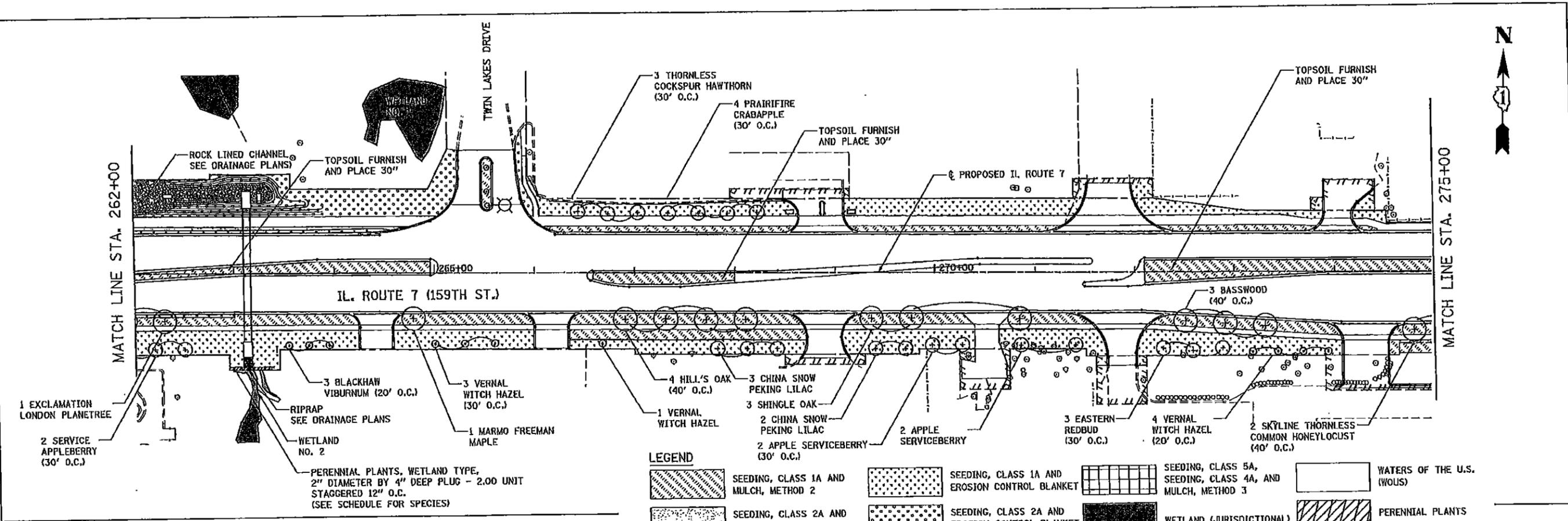


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|----------|-----------|---------|---|
| DESIGNED | DGB | REVISED | |
| DRAWN | DGB | REVISED | - |
| CHECKED | FJO | REVISED | - |
| DATE | 8/15/2014 | REVISED | - |

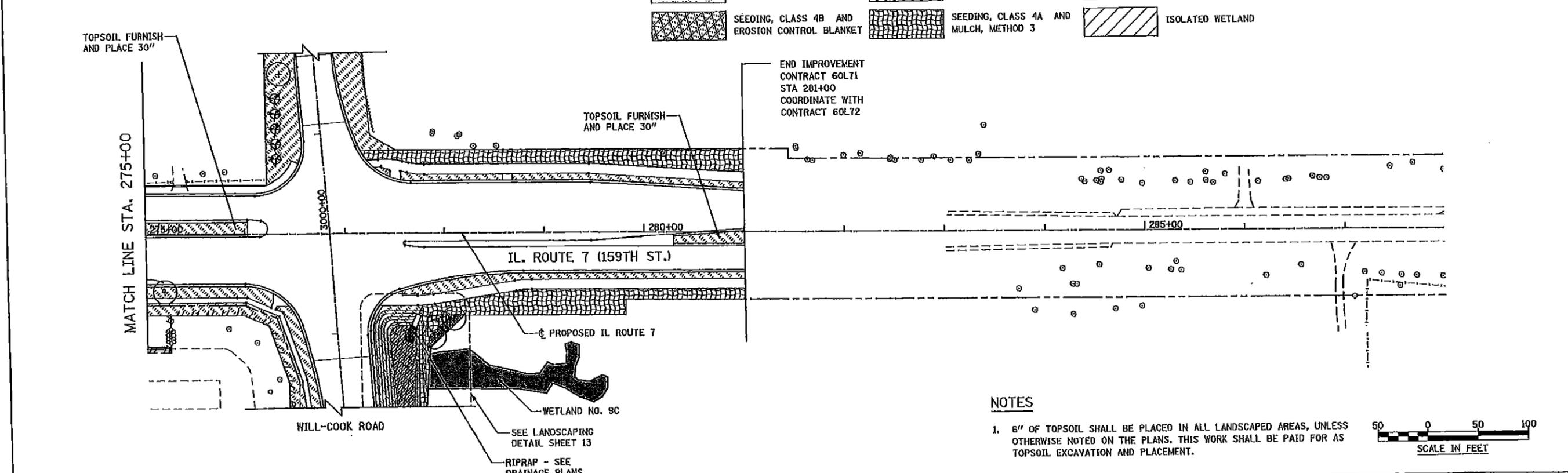
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLANS
ILLINOIS ROUTE 7
SCALE: AS SHOWN SHEET NO. 9 OF 15 SHEETS STA. 234+00 TO STA. 252+00

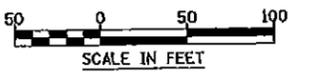
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS NO. | SHEET NO. |
| 361 | 636-R-1 | WILL. | 1232 | 766 |
| CONTRACT NO. 60L71 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



- SEEDING, CLASS 1A AND MULCH, METHOD 2
- SEEDING, CLASS 2A AND MULCH, METHOD 2
- SEEDING, CLASS 4B AND EROSION CONTROL BLANKET
- SEEDING, CLASS 1A AND EROSION CONTROL BLANKET
- SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
- SEEDING, CLASS 4A AND MULCH, METHOD 3
- SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3
- WETLAND (JURISDICTIONAL)
- ISOLATED WETLAND
- WATERS OF THE U.S. (WOUS)
- PERENNIAL PLANTS



1. 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



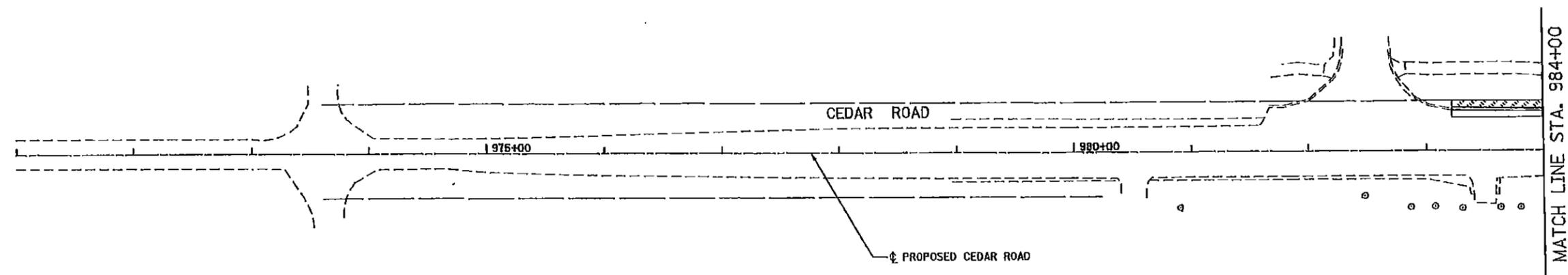
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|----------|------------|---------|---|
| DESIGNED | DGB | REVISED | |
| DRAWN | DGB | REVISED | - |
| CHECKED | PJO | REVISED | - |
| DATE | 10/21/2014 | REVISED | - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPE PLANS
ILLINOIS ROUTE 7

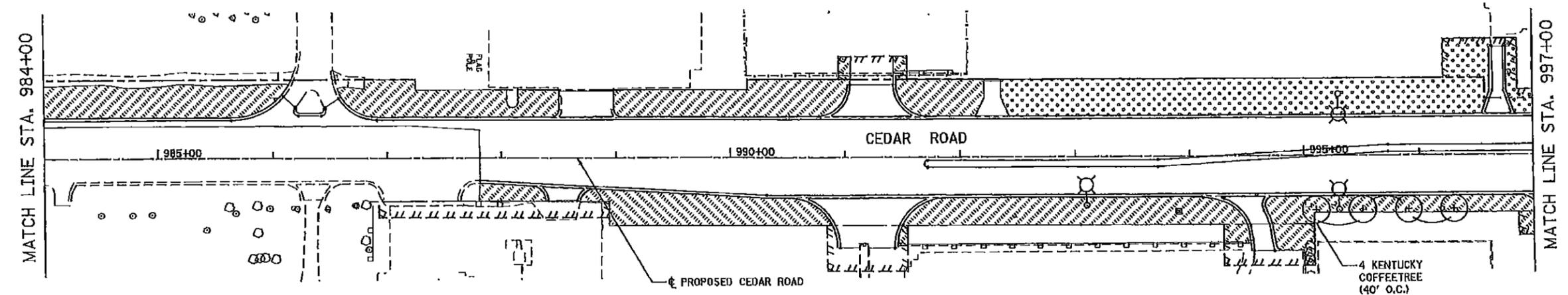
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|--------------------|---------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 167 |
| CONTRACT NO. 60L71 | | | ILLINOIS FED. AID PROJECT | |

SCALE: AS SHOWN SHEET NO. 10 OF 15 SHEETS STA. 262+00 TO STA. 281+00



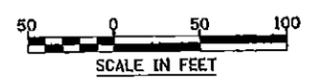
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|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | ISOLATED WETLAND |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |



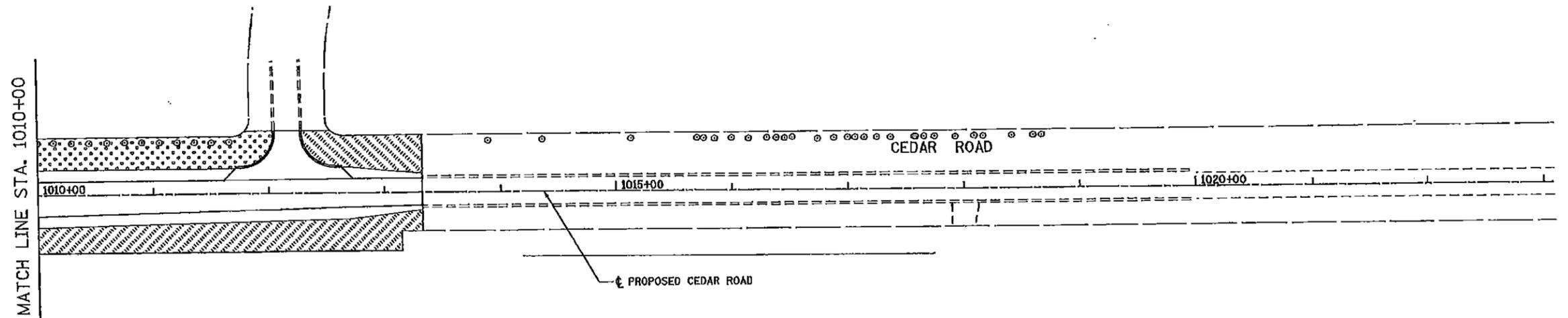
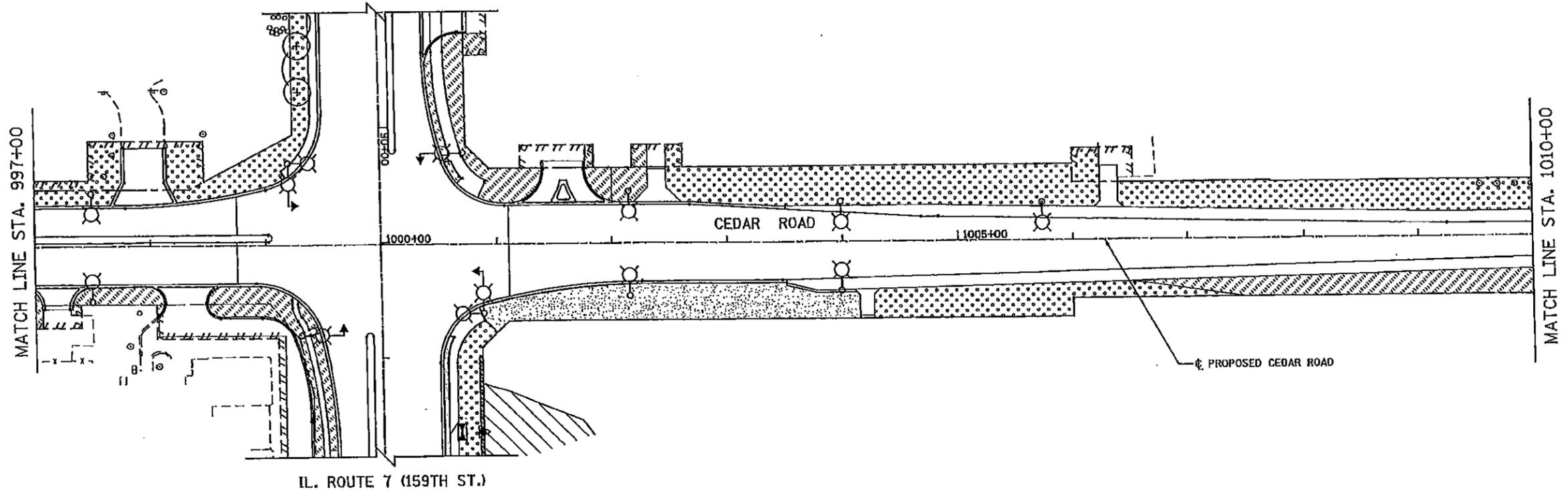
NOTES

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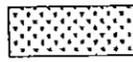
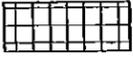
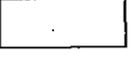
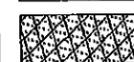


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|---|--|--|--|--|--|--|--|---|--|--|--|---|--|--|--|----------------------------|---------|--------|--------------|---------------------------|--------------------|--|--|
| DESIGNED DOB DRAWN DGB CHECKED PJO DATE 11/07/2014 | | | | REVISED - REVISED - REVISED - REVISED - | | | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | | | | LANDSCAPE PLANS CEDAR ROAD | | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | | |
| | | | | | | | | | | | | | | | | 351 | 536-R-1 | WILL | 1232 | 768 | CONTRACT NO. 60L71 | | |
| | | | | | | | | SCALE: AS SHOWN | | | | SHEET NO. 11 OF 15 SHEETS | | | | STA. 974+00 TO STA. 997+00 | | | | ILLINOIS FED. AID PROJECT | | | |

FOR CONTINUATION SEE
ILLINOIS ROUTE 7 (159TH ST.)
LANDSCAPE PLANS

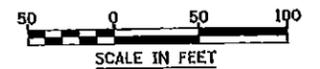


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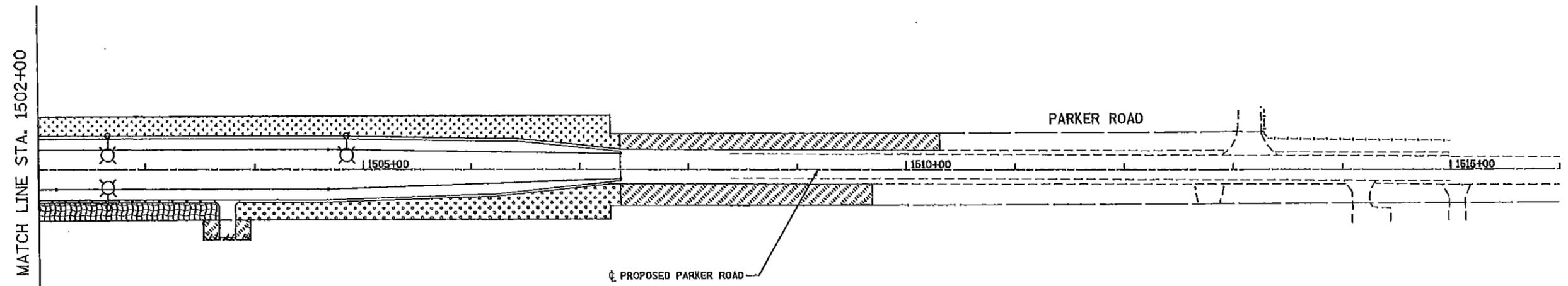
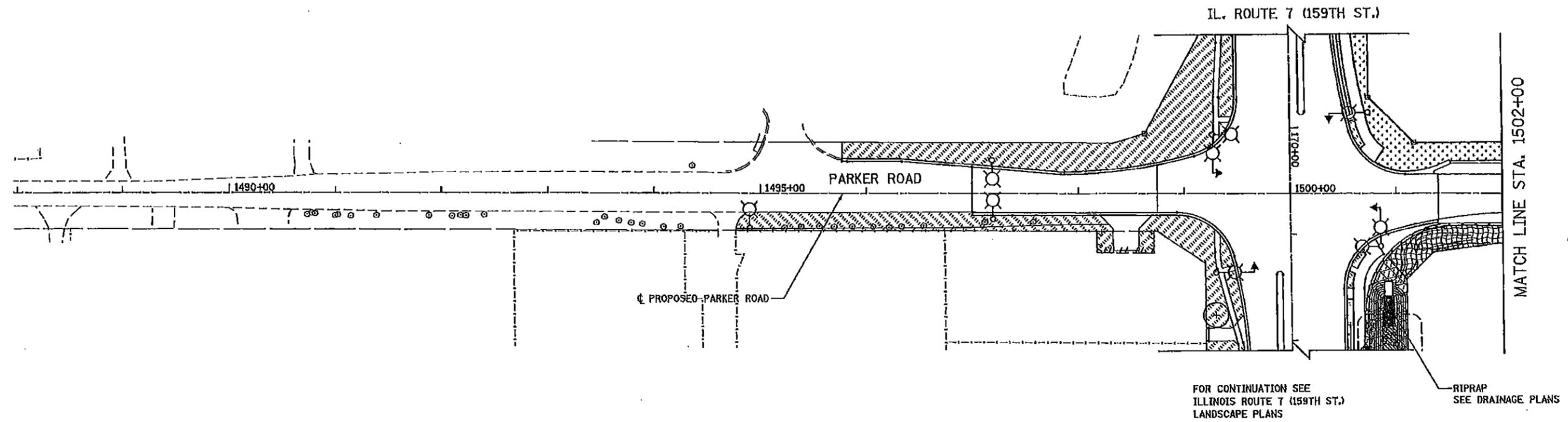
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|---|---|---|---|---|---|---|---------------------------|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WATERS OF THE U.S. (WOUS) |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |  | WETLAND (JURISDICTIONAL) |  | ISOLATED WETLAND |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |

NOTES

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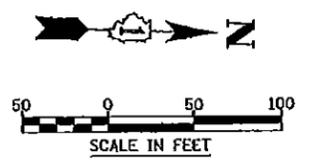
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|-----------------|-----------|---|-------------------------------|-----------------|---------------------------|-----------------------------|---------------------------|--------------|-----------|
| DESIGNED DBB | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS CEDAR ROAD | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | DRAWN DBB | | REVISED - | SCALE: AS SHOWN | SHEET NO. 12 OF 15 SHEETS | STA. 997+00 TO STA. 1020+00 | 351 | 536-R-1 | HILL |
| CHECKED PJO | REVISED - | | | | | | CONTRACT NO. 60L71 | | |
| DATE 11/07/2014 | REVISED - | | | | | | ILLINOIS FED. AID PROJECT | | |



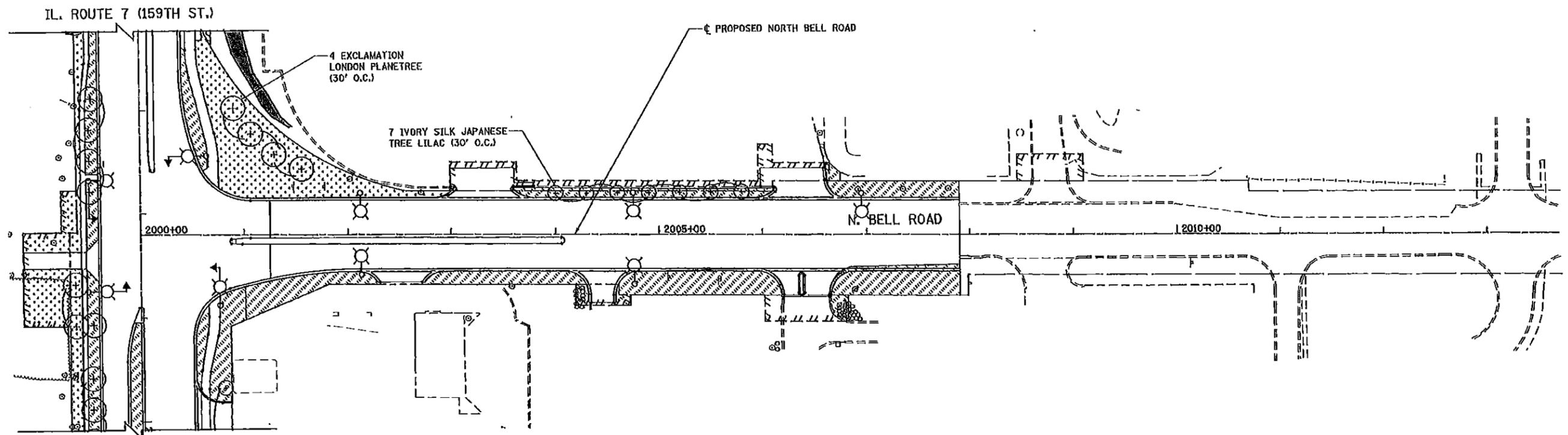
- LEGEND**
- | | | | | | | | |
|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | ISOLATED WETLAND | | |

NOTES

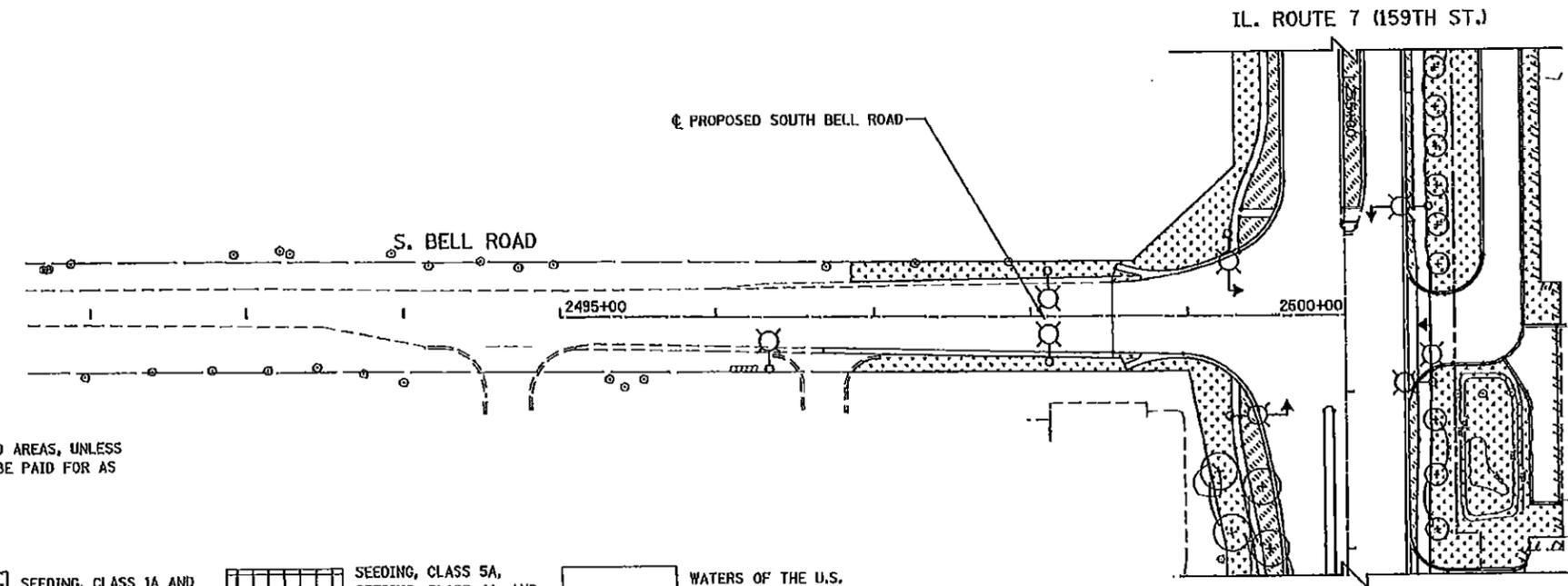
- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



| | | | | | | | | | | | |
|----------------|--|-----------|---|--|---------------------------|------------------------------|---------|---------|--------------|-----------|-----|
| DESIGNED DGB | | REVISED | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS PARKER ROAD | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN DGB | | REVISED - | | SCALE: AS SHOWN | SHEET NO. 13 OF 15 SHEETS | STA. 1490+00 TO STA. 1616+00 | 351 | 536-R-1 | WILL | 1232 | 770 |
| CHECKED PJD | | REVISED - | | CONTRACT NO. 60L71 | | | | | | | |
| DATE 8/15/2014 | | REVISED - | | ILLINOIS FED. AID PROJECT | | | | | | | |



FOR CONTINUATION SEE ILLINOIS ROUTE 7 (159TH ST.) LANDSCAPE PLANS



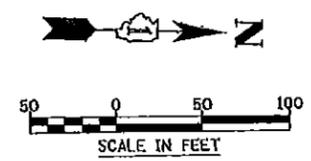
NOTES

1. 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.

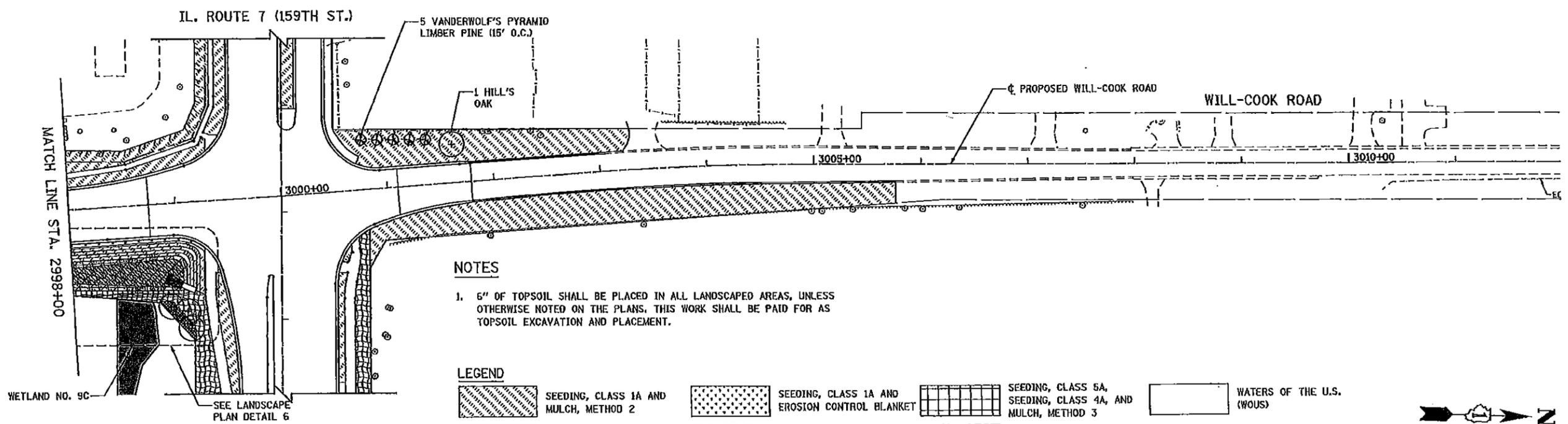
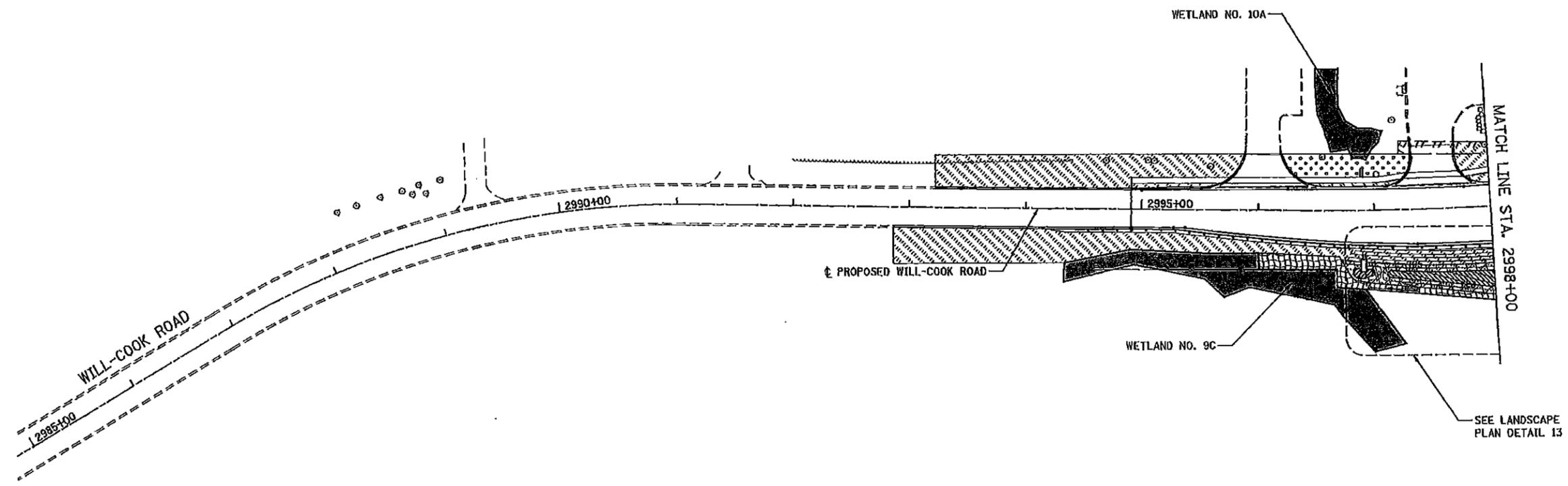
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|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | ISOLATED WETLAND |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | | | |

FOR CONTINUATION SEE ILLINOIS ROUTE 7 (159TH ST.) LANDSCAPE PLANS



| | | | | | | | | | | | |
|----------|-----------|---------|---|---|--------------------------------------|---------------------------|---------|------------------------------|--------------|-----------|--|
| DESIGNED | DOB | REVISED | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS BELL ROAD | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN | DOB | REVISED | - | | | 35L | 536-R-1 | WILL. | 1232 | 771 | |
| CHECKED | PJO | REVISED | - | | | CONTRACT NO. 60L71 | | | | | |
| DATE | 8/15/2014 | REVISED | - | | | ILLINOIS FED. AID PROJECT | | | | | |
| | | | | SCALE: AS SHOWN | | SHEET NO. 14 OF 15 SHEETS | | STA. 2492+00 TO STA. 2500+00 | | | |



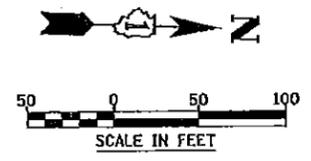
NOTES

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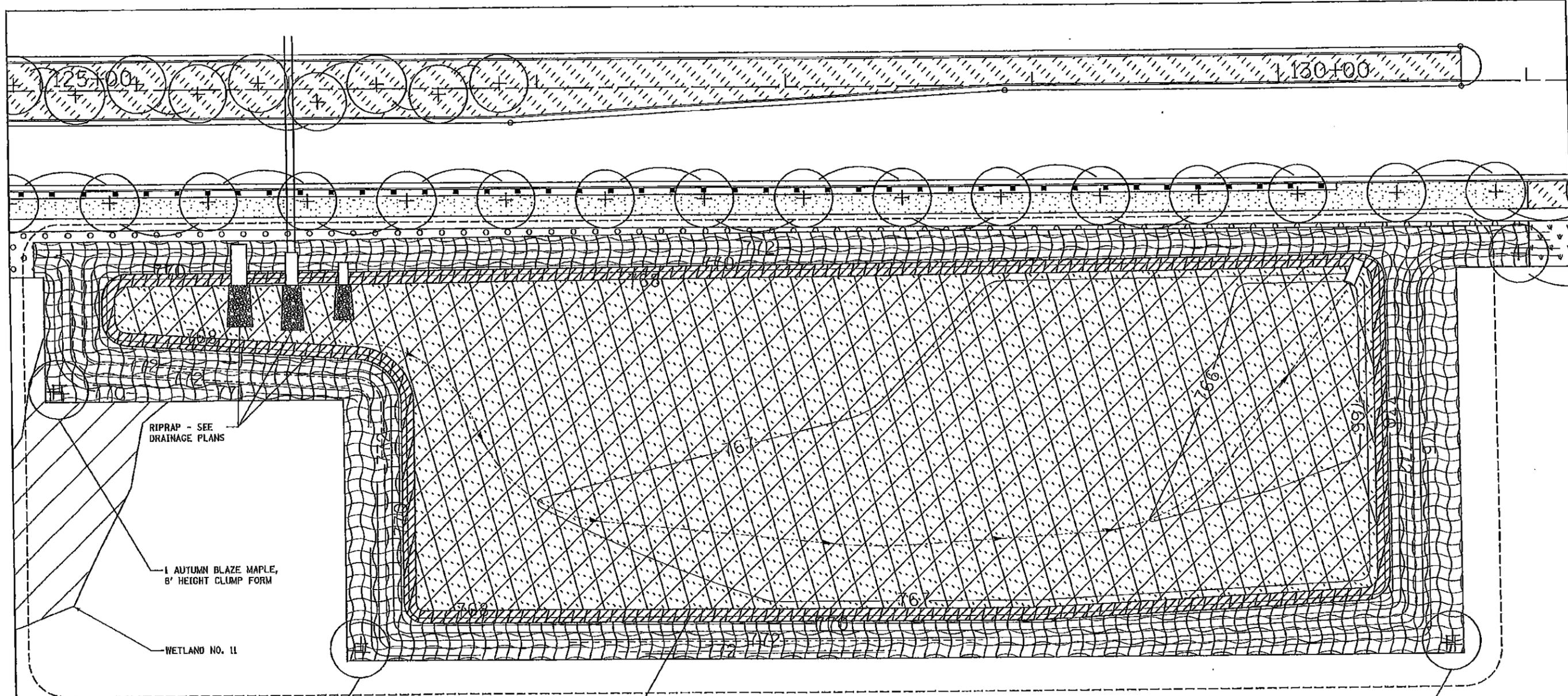
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|--|---|--|---|--|---|--|---------------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WATERS OF THE U.S. (WOUS) |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | WETLAND (JURISDICTIONAL) | | |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | ISOLATED WETLAND | | |

FOR CONTINUATION SEE ILLINOIS ROUTE 7 (159TH ST.) LANDSCAPE PLANS



| | | | | | | | | | | | |
|----------|-----------|---------|---|--|---|---------------------------|---------|--------|--------------|-----------|--|
| DESIGNED | DOB | REVISED | | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | LANDSCAPE PLANS WILL-COOK ROAD | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| DRAWN | DCB | REVISED | - | | | 351 | 536-R-1 | WILL | 1232 | 772 | |
| CHECKED | PJO | REVISED | - | | | CONTRACT NO. 60L71 | | | | | |
| DATE | 6/15/2014 | REVISED | - | | | ILLINOIS FED. AID PROJECT | | | | | |
| | | | | SCALE: AS SHOWN SHEET NO. 15 OF 15 SHEETS STA. 2980+00 TO STA. 3010+00 | | | | | | | |



RIPRAP - SEE DRAINAGE PLANS

1 AUTUMN BLAZE MAPLE, 8' HEIGHT CLUMP FORM

WETLAND NO. 11

1 AUTUMN BLAZE MAPLE, 8' HEIGHT CLUMP FORM

1 AUTUMN BLAZE MAPLE, 8' HEIGHT CLUMP FORM

PERENNIAL PLANTS, SEDGE MEADOW TYPE, 2" DIAMETER BY 4" DEEP PLUG - 26.00 UNIT 15' WIDTH - STAGGERED 18" O.C.

NOTES

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LEGEND

| | | | | | |
|--|---|--|---|--|------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | PERENNIAL PLANTS |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | |
| | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WETLAND (JURISDICTIONAL) | | |
| | WATERS OF THE U.S. (WOLUS) | | ISOLATED WETLAND | | |



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| PLOT SCALE * 1:40,000 | DRAWN OGB | REVISED - |
| PLOT DATE * 8/18/2014 | CHECKED PJO | REVISED - |
| | DATE 8/16/2014 | REVISED - |

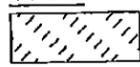
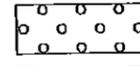
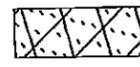
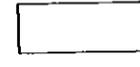
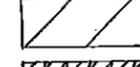
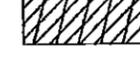
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN DETAIL - DETENTION BASIN NO. 1

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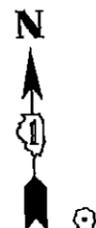
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL. | 1232 | 713 |
| CONTRACT NO. 60L71 | | | ILLINOIS FED. AID PROJECT | |

LEGEND

| | | | |
|---|---|---|---|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND |
| | |  | PERENNIAL PLANTS |

NOTES

- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 7.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

RIP RAP - SEE DRAINAGE PLANS

1 AUTUMN BLAZE MAPLE, 8' HEIGHT CLUMP FORM

PERENNIAL PLANTS, SEDGE MEADOW TYPE, 2" DIAMETER BY 4" DEEP PLUG - 28.00 UNIT 5' WIDTH, STAGGERED 18" O.C. (SEE SCHEDULE FOR SPECIES)

PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 7.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

6 THORNLESS COCKSPUR HAWTHORN (30' O.C.)

ROCK-LINED DITCH - SEE EROSION CONTROL PLANS

WETLAND NO. 1

IL ROUTE 7

260+00

PROPOSED R.O.W.

FILE NAME = D:\6247\mvt-landscape\Plan Design\260+00\Basin No.2.dgn

| | | |
|--------------------------|----------------|-----------|
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| PLOT DATE = 8/15/2014 | DATE 8/15/2014 | REVISED - |

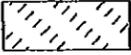
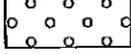
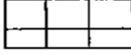
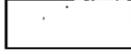
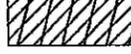
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN DETAIL - DETENTION BASIN NO. 2

SCALE: AS SHOWN SHEET NO. 2 OF 13 SHEETS STA. TO STA.

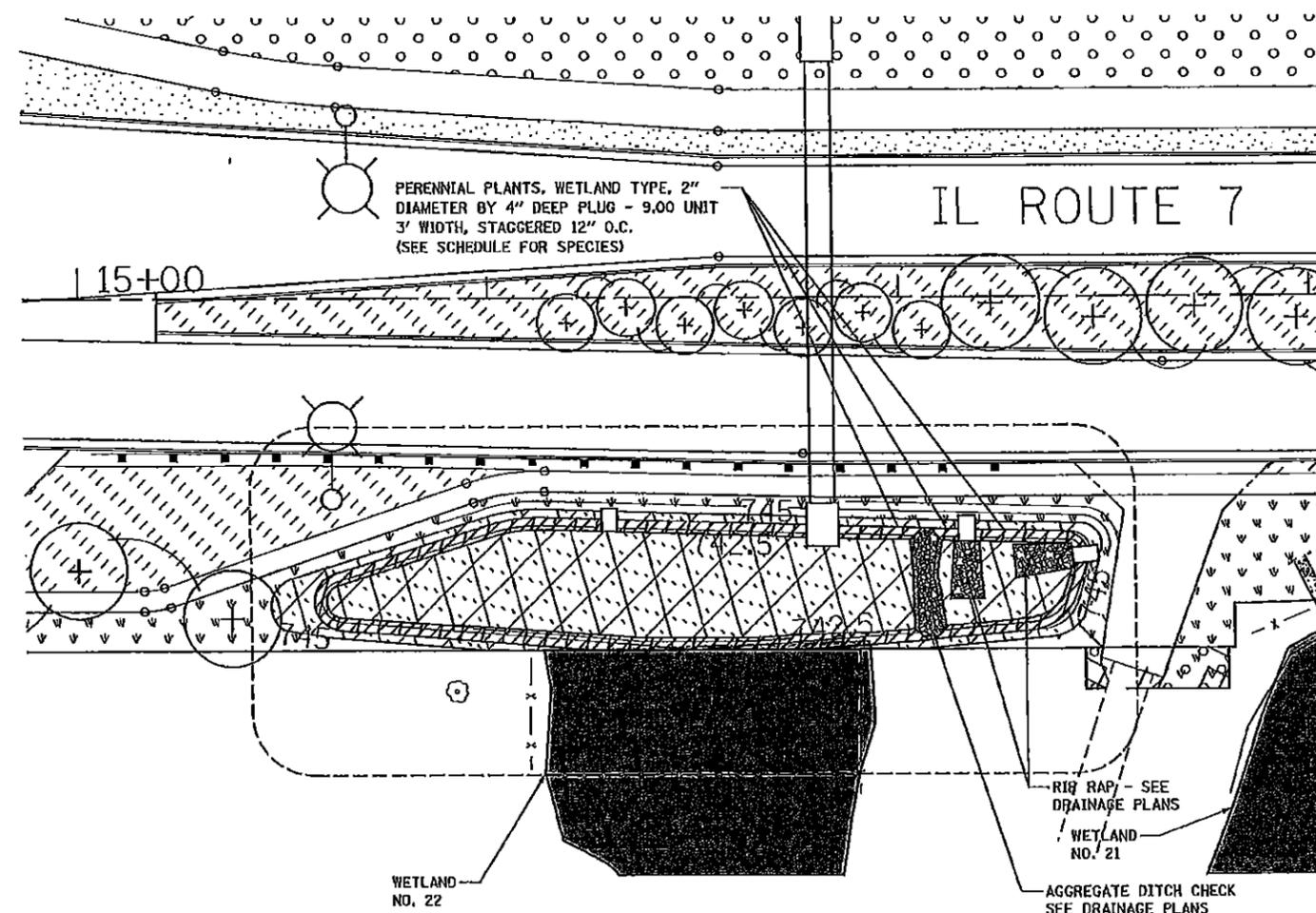
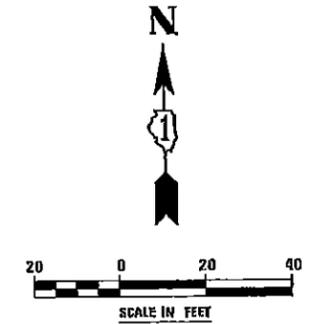
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 774 |
| CONTRACT NO. 60L71 | | | ILLINOIS FED. AID PROJECT | |

LEGEND

| | | | |
|---|---|---|---|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND |
| | |  | PERENNIAL PLANTS |

NOTE

1. 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



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| CHECKED PJO | REVISED - | |
| DATE 8/19/2014 | REVISED - | |

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| PLOT DATE = 8/19/2014 | |

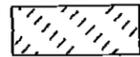
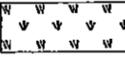
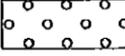
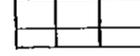
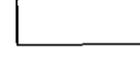
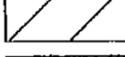
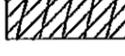
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

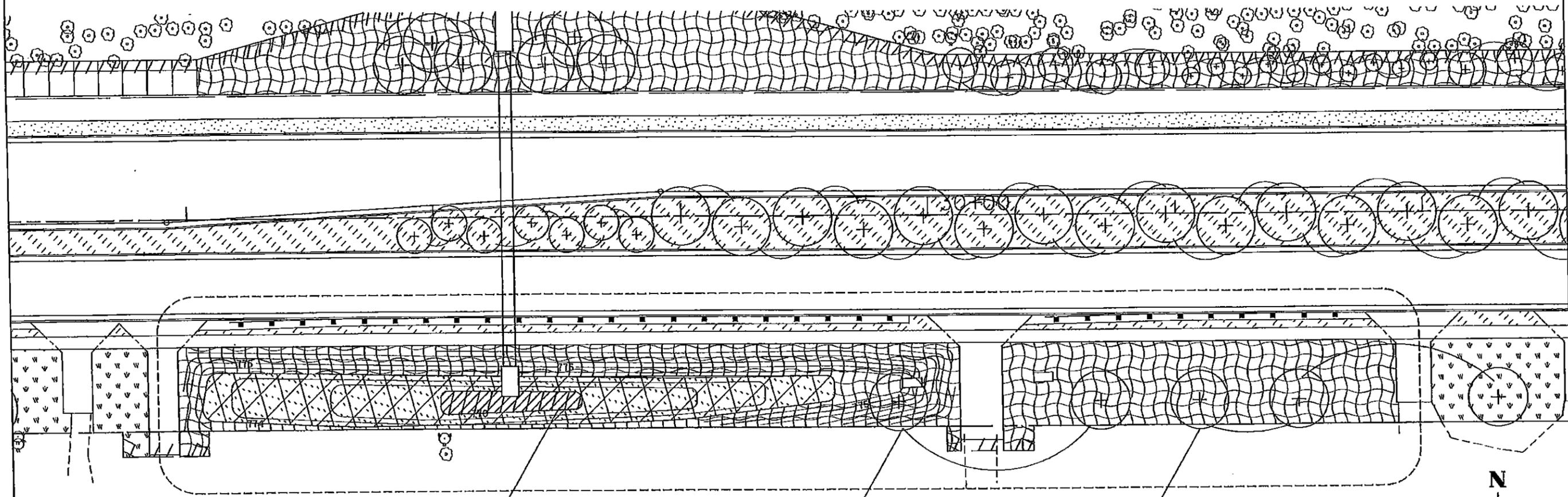
LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 1

SCALE: AS SHOWN SHEET NO. 3 OF 13 SHEETS STA. TO STA.

| | | | | |
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 775 |
| CONTRACT NO. 601.71 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

LEGEND

| | | | |
|---|---|---|---|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND |
| | |  | PERENNIAL PLANTS |



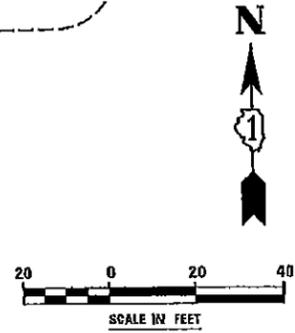
PERENNIAL PLANTS, WETLAND TYPE,
2" DIAMETER BY 4" DEEP PLUG - 6.00 UNIT
STAGGERED 12" O.C.
(SEE SCHEDULE FOR SPECIES)

2 MARMO FREEMAN
MAPLE

3 COMMON
HACKBERRY

NOTE

- FOR TYPICAL SECTION SEE SHEET 1, "WATER QUALITY DITCH DETAILS".
- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



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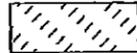
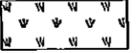
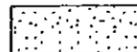
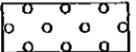
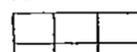
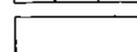
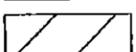
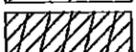
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

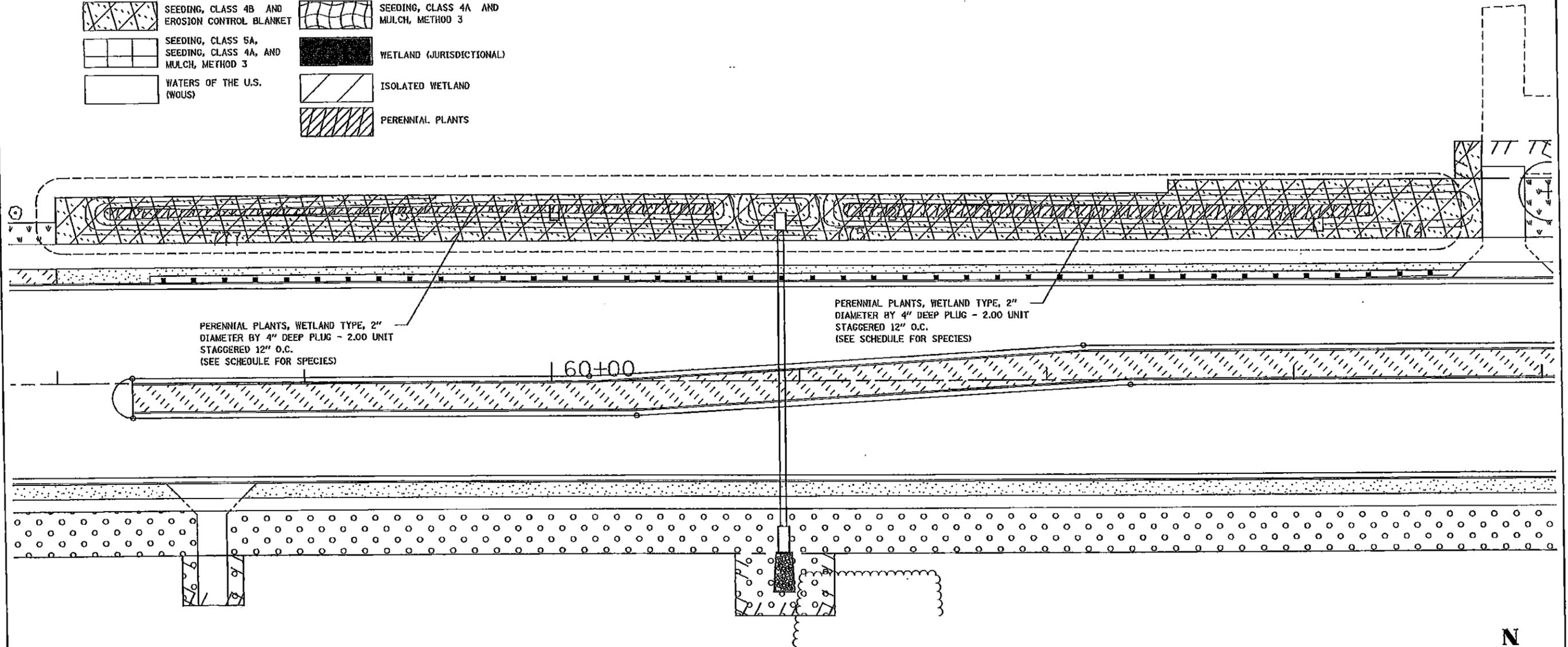
LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 2

SCALE: AS SHOWN SHEET NO. 4 OF 13 SHEETS STA. TO STA.

| | | | | |
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| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 176 |
| | | | CONTRACT NO. 60L71 | |
| ILLINOIS FED. AID PROJECT | | | | |

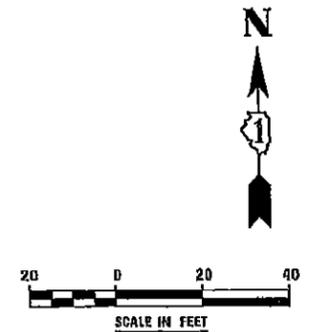
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| | | | |
|---|---|---|---|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND |
| | |  | PERENNIAL PLANTS |



NOTE

- FOR TYPICAL SECTION SEE "LANDSCAPE SCHEDULES AND DETAILS".
- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



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| DATE 10/21/2014 | REVISED - | |

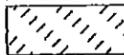
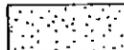
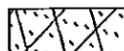
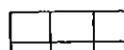
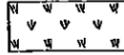
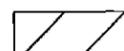
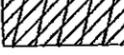
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 4

SCALE: AS SHOWN | SHEET NO. 6 OF 13 SHEETS | STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 778 |
| CONTRACT NO. 60L71 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

LEGEND

-  SEEDING, CLASS 1A AND MULCH, METHOD 2
-  SEEDING, CLASS 2A AND MULCH, METHOD 2
-  SEEDING, CLASS 4B AND EROSION CONTROL BLANKET
-  SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3
-  WATERS OF THE U.S. (WOUS)
-  SEEDING, CLASS 1A AND EROSION CONTROL BLANKET
-  SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
-  SEEDING, CLASS 4A AND MULCH, METHOD 3
-  WETLAND (JURISDICTIONAL)
-  ISOLATED WETLAND
-  PERENNIAL PLANTS

WATER QUALITY DITCH NO. 6

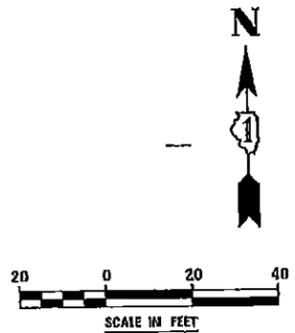
RETAINING WALL #1
SN 099-W031

PERENNIAL PLANTS, WETLAND TYPE, 2"
DIAMETER BY 4" DEEP PLUG - 10.00 UNIT
STAGGERED 12" O.C.
(SEE SCHEDULE FOR SPECIES)

SEE DETAIL PLAN - WATER
QUALITY DITCH NO. 7

NOTE

1. FOR TYPICAL SECTION SEE "LANDSCAPE SCHEDULES AND DETAILS".
2. 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



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| | DRAWN DCB | REVISED - |
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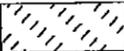
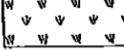
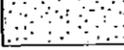
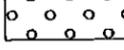
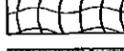
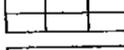
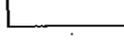
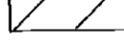
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 6

SCALE: AS SHOWN SHEET NO. 8 OF 13 SHEETS STA. TO STA.

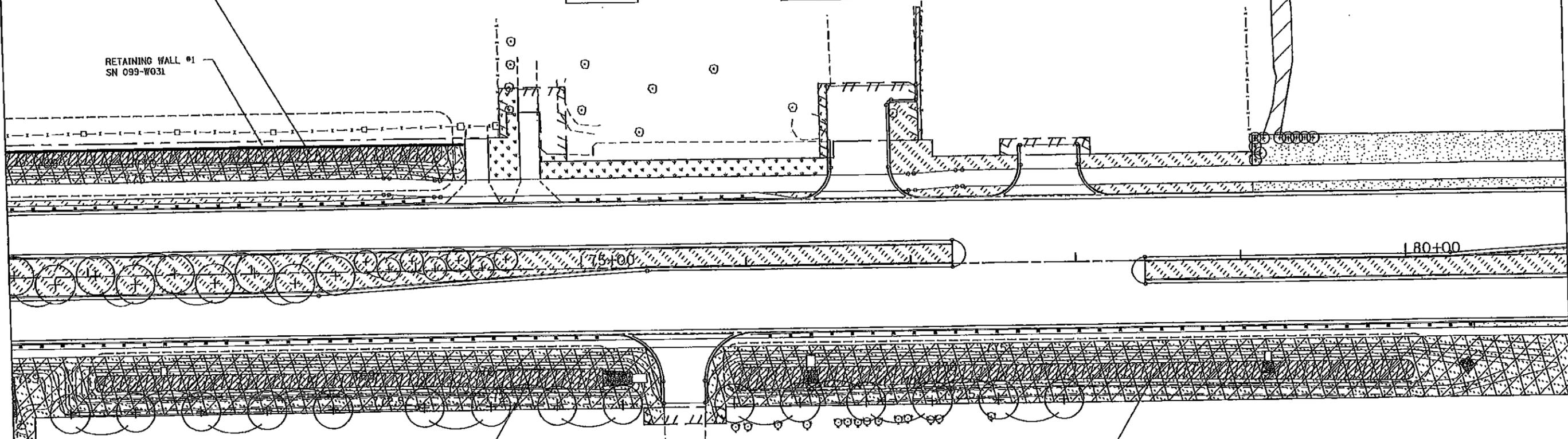
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
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| 351 | 536-R-1 | WILL. | 1232 | 700 |
| CONTRACT NO. 60L71 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

LEGEND

| | | | | | |
|---|---|---|---|---|------------------|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |  | PERENNIAL PLANTS |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) | | |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND | | |

SEE DETAIL PLAN - WATER QUALITY DITCH NO. 6

RETAINING WALL #1
SN 099-W031

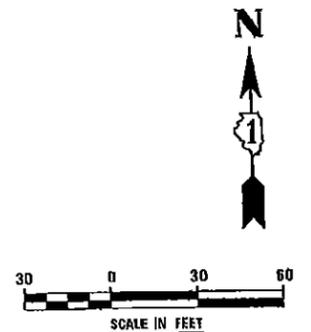


PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 6.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 9.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

NOTE

- FOR TYPICAL SECTION SEE "LANDSCAPE SCHEDULES AND DETAILS".
- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



FILE NAME = D:\2014\10\21\landscaping-Plan\Drawings\landscaping-Plan\Drawings\DWG\01.dwg

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| USER NAME: rmonstra | DESIGNED: DOB | REVISED: - |
| FILE SCALE: 1/8"=1'-0" | DRAWN: DOB | REVISED: - |
| PLAT DATE: 10/28/2014 | CHECKED: PJO | REVISED: - |
| | DATE: 10/21/2014 | REVISED: - |

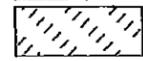
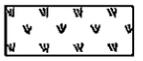
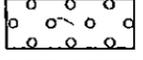
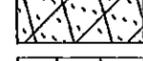
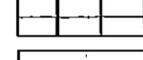
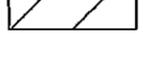
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

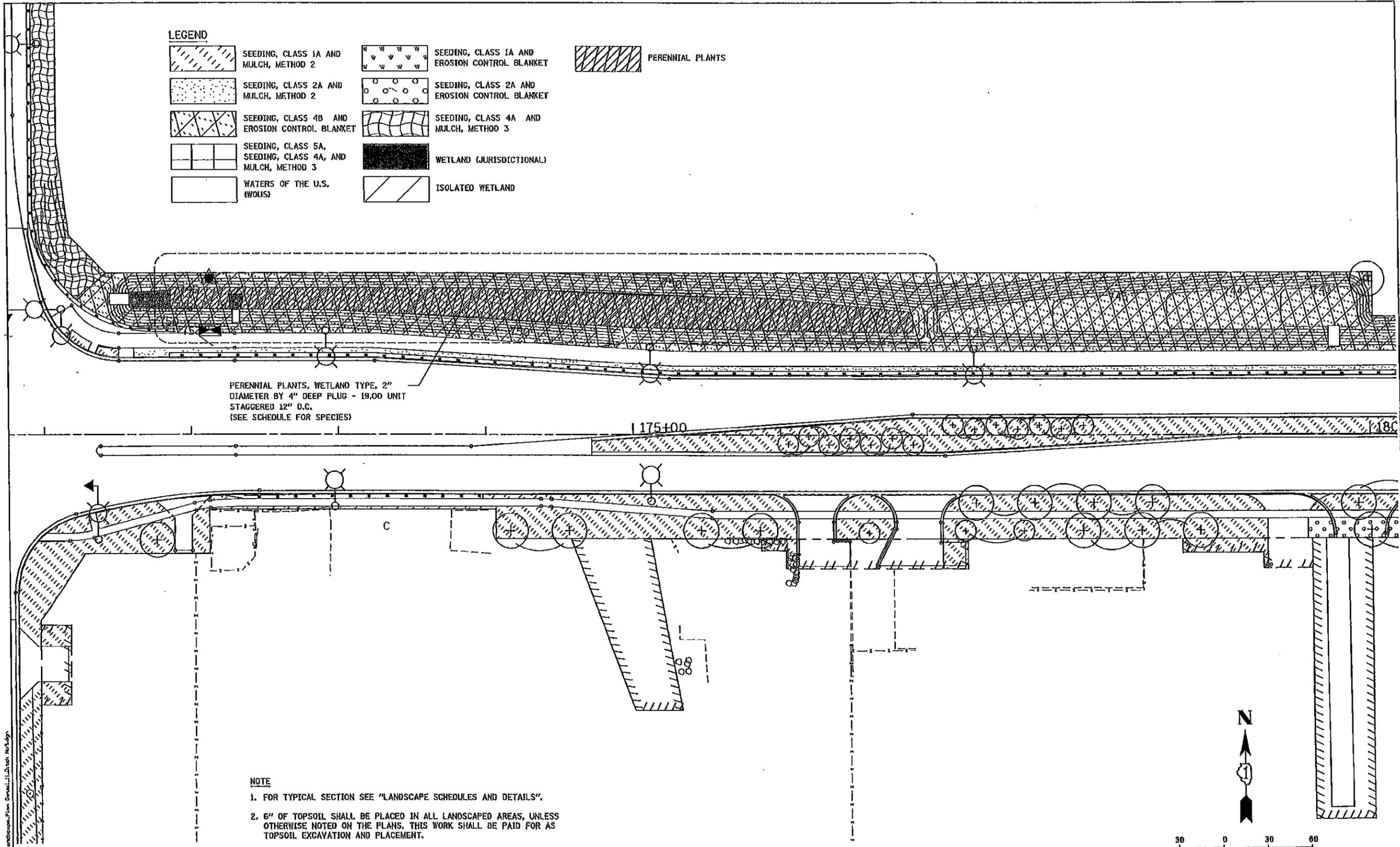
LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 7

SCALE: AS SHOWN | SHEET NO. 9 OF 13 SHEETS | STA. TO STA.

| | | | | |
|--------------------|---------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 781 |
| CONTRACT NO. 60L71 | | | ILLINOIS FED. AID PROJECT | |

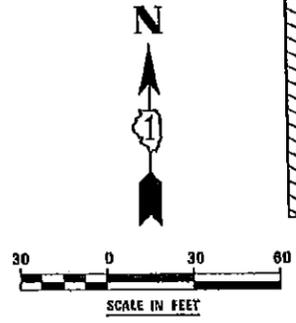
LEGEND

| | | | | | |
|---|---|--|---|---|------------------|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |  | PERENNIAL PLANTS |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) | | |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND | | |



PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 19.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

- NOTE**
- FOR TYPICAL SECTION SEE "LANDSCAPE SCHEDULES AND DETAILS".
 - 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS, THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



FILE NAME: D:\BCL7\mst-landscaping\Plan Detail\1.Dwg

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| USER NAME = jmadstra | DESIGNED DGB | REVISED - |
| PLOT SCALE = 1:60,000 | DRAWN DGB | REVISED - |
| PLOT DATE = 10/28/2014 | CHECKED PJO | REVISED - |
| | DATE 10/21/2014 | REVISED - |

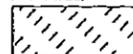
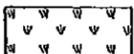
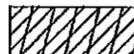
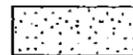
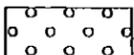
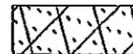
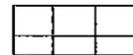
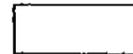
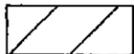
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

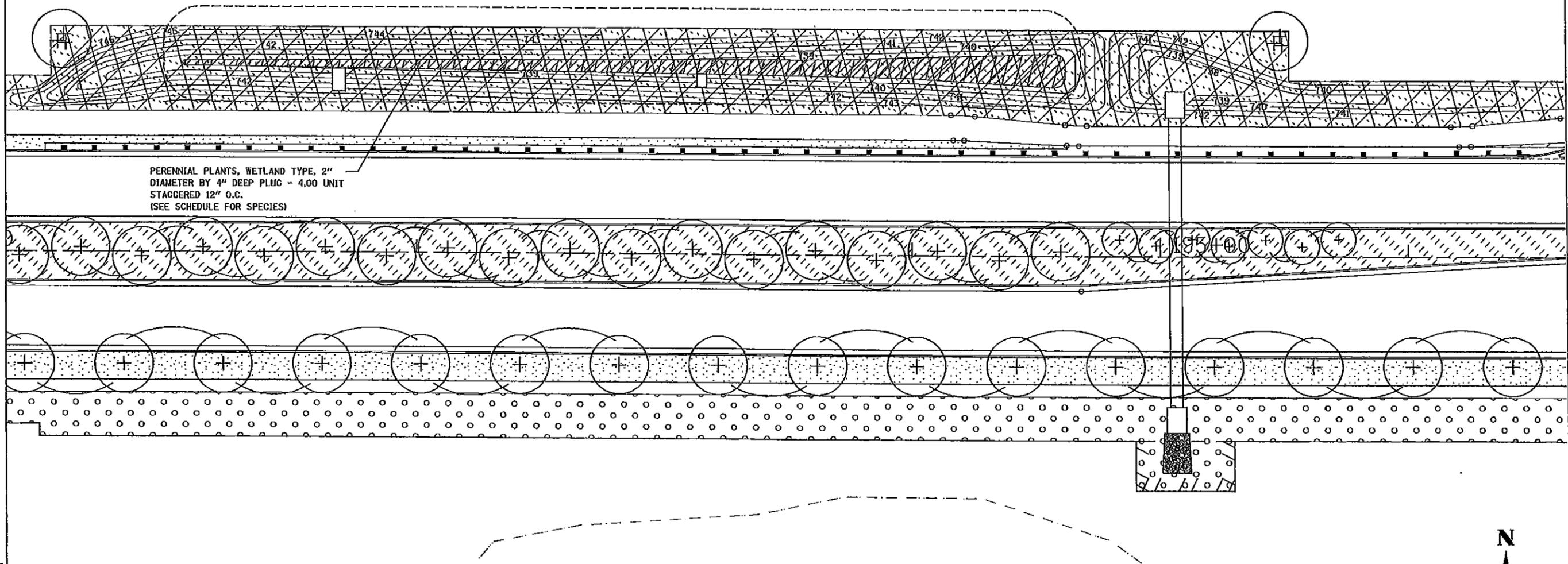
LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 9

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | HILL | 1232 | 783 |
| | | | CONTRACT NO. 60L71 | |
| ILLINOIS FED. AID PROJECT | | | | |

SCALE: AS SHOWN | SHEET NO. 11 OF 13 SHEETS | STA. TO STA.

LEGEND

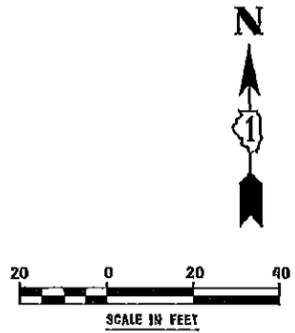
| | | | | | |
|---|---|---|---|---|------------------|
|  | SEEDING, CLASS 1A AND MULCH, METHOD 2 |  | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET |  | PERENNIAL PLANTS |
|  | SEEDING, CLASS 2A AND MULCH, METHOD 2 |  | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | |
|  | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET |  | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | |
|  | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 |  | WETLAND (JURISDICTIONAL) | | |
|  | WATERS OF THE U.S. (WOUS) |  | ISOLATED WETLAND | | |



PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 4.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

NOTE

1. FOR TYPICAL SECTION SEE "LANDSCAPE SCHEDULES AND DETAILS".
2. 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



FILE NAME: I:\0827\11-11\landscaping\Plan Detail 12.Dwg, No.04.dwg

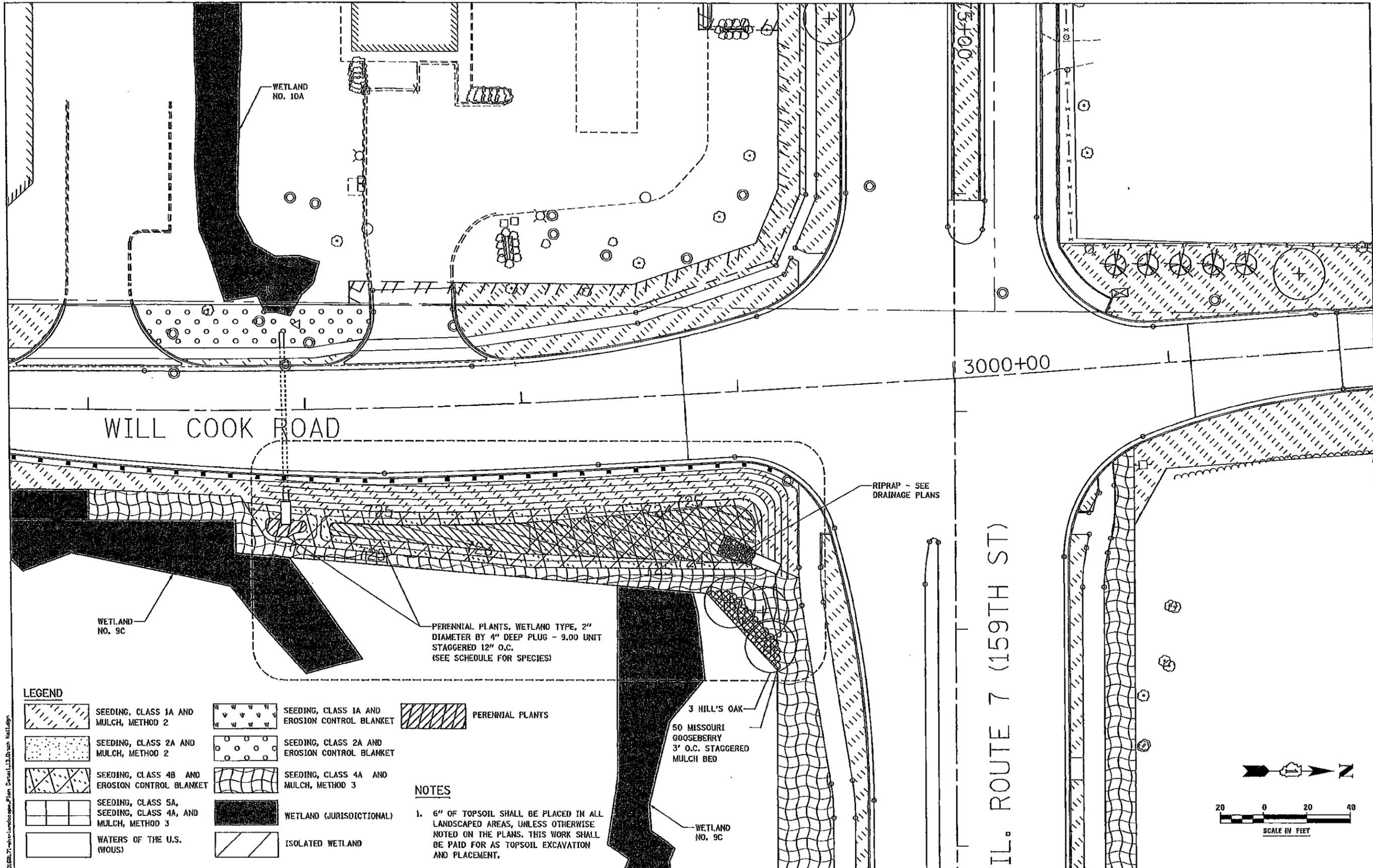
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| PLOT SCALE: 1:40,000 | DRAWN: DGB | REVISED: - |
| PLT DATE: 10/20/2014 | CHECKED: PJO | REVISED: - |
| | DATE: 10/21/2014 | REVISED: - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 10

SCALE: AS SHOWN SHEET NO. 12 OF 13 SHEETS STA. TO STA.

| | | | | |
|--------------------|---------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 535-R-1 | WILL. | 1232 | 704 |
| CONTRACT NO. 60L71 | | | ILLINOIS FED. AID PROJECT | |



WETLAND NO. 10A

3000+00

WILL COOK ROAD

RIPRAP - SEE DRAINAGE PLANS

WETLAND NO. 9C

PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG - 9.00 UNIT STAGGERED 12" O.C. (SEE SCHEDULE FOR SPECIES)

3 HILL'S OAK
50 MISSOURI GOOSEBERRY
3' O.C. STAGGERED MULCH BED

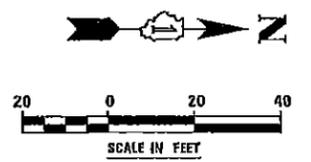
WETLAND NO. 9C

LEGEND

- | | | | | | |
|--|---|--|---|--|------------------|
| | SEEDING, CLASS 1A AND MULCH, METHOD 2 | | SEEDING, CLASS 1A AND EROSION CONTROL BLANKET | | PERENNIAL PLANTS |
| | SEEDING, CLASS 2A AND MULCH, METHOD 2 | | SEEDING, CLASS 2A AND EROSION CONTROL BLANKET | | |
| | SEEDING, CLASS 4B AND EROSION CONTROL BLANKET | | SEEDING, CLASS 4A AND MULCH, METHOD 3 | | |
| | SEEDING, CLASS 5A, SEEDING, CLASS 4A, AND MULCH, METHOD 3 | | WETLAND (JURISDICTIONAL) | | |
| | WATERS OF THE U.S. (WOUS) | | ISOLATED WETLAND | | |

NOTES

- 6" OF TOPSOIL SHALL BE PLACED IN ALL LANDSCAPED AREAS, UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE PAID FOR AS TOPSOIL EXCAVATION AND PLACEMENT.



FILE NAME: P:\056271\159th\Landscaping-Plan-Detail\13.Dwg

| | | |
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| USER NAME: mcastro | DESIGNED: DGB | REVISED: |
| DRAWN: DGB | REVISIONS: | |
| CHECKED: PJO | DATE: 10/21/2014 | |
| PLOT DATE: 10/21/2014 | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLAN DETAIL - WATER QUALITY DITCH NO. 11

SCALE: AS SHOWN | SHEET NO. 13 OF 13 SHEETS | STA. TO STA.

| | | | | |
|---------------------------|---------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 351 | 536-R-1 | WILL | 1232 | 785 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 60L71 | |