


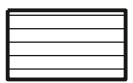
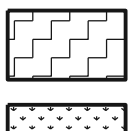
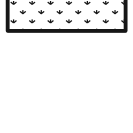


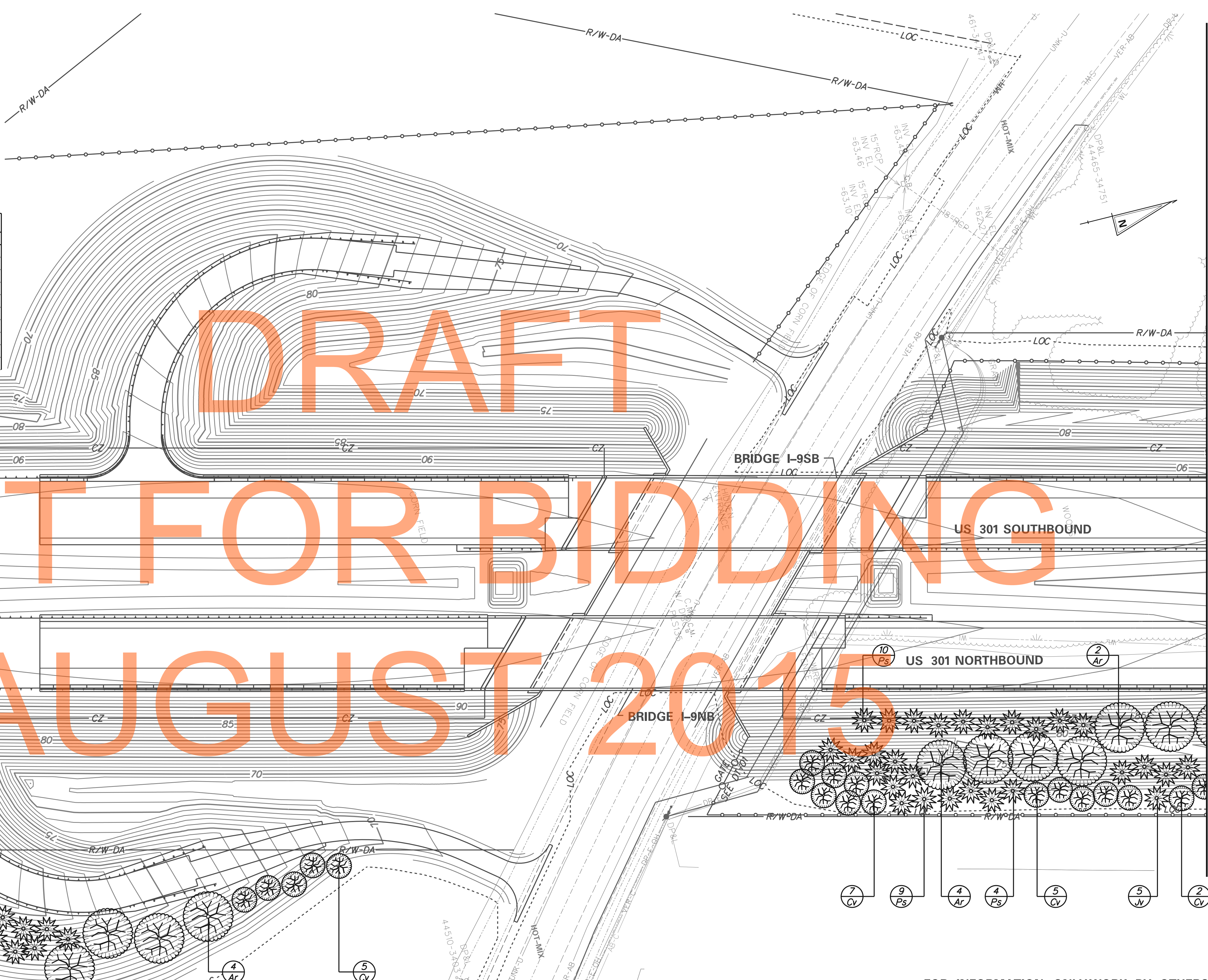
LANDSCAPE LEGEND

-  Major Deciduous Tree
-  Evergreen Tree
-  Minor Deciduous Tree
-  Groundcovers
-  Flowering Shrubs
-  Evergreen Shrubs

LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

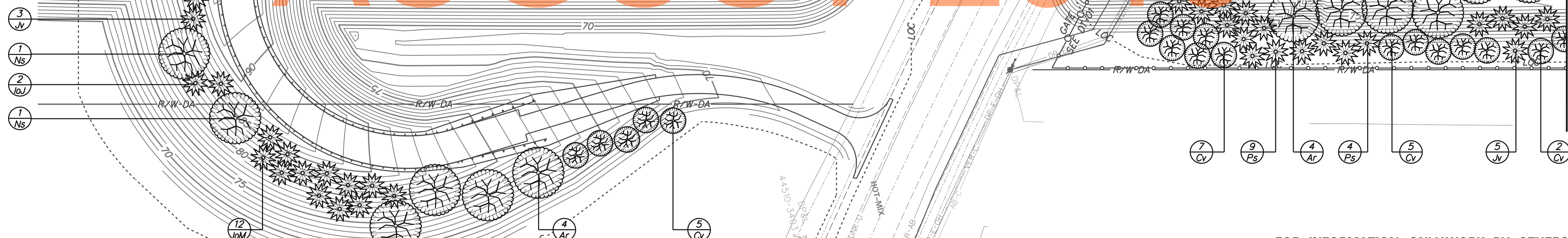
LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum</i> 'Red Sunset'	10
Ns	<i>Nyssa sylvatica</i>	2
EVERGREEN TREES		
IoM	<i>Ilex opaca</i> 'Miss Helen'	12
IoJ	<i>Ilex opaca</i> 'Jersey Knight'	2
Jv	<i>Juniperus virginiana</i>	8
Ps	<i>Pinus strobus</i>	23
MINOR DECIDUOUS TREES		
Cv	<i>Crataegus viridis</i> 'Winter King'	19



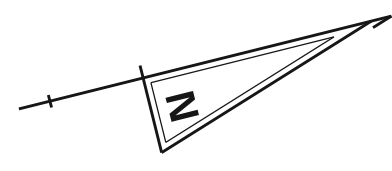
DRAFT

NOT FOR BIDDING

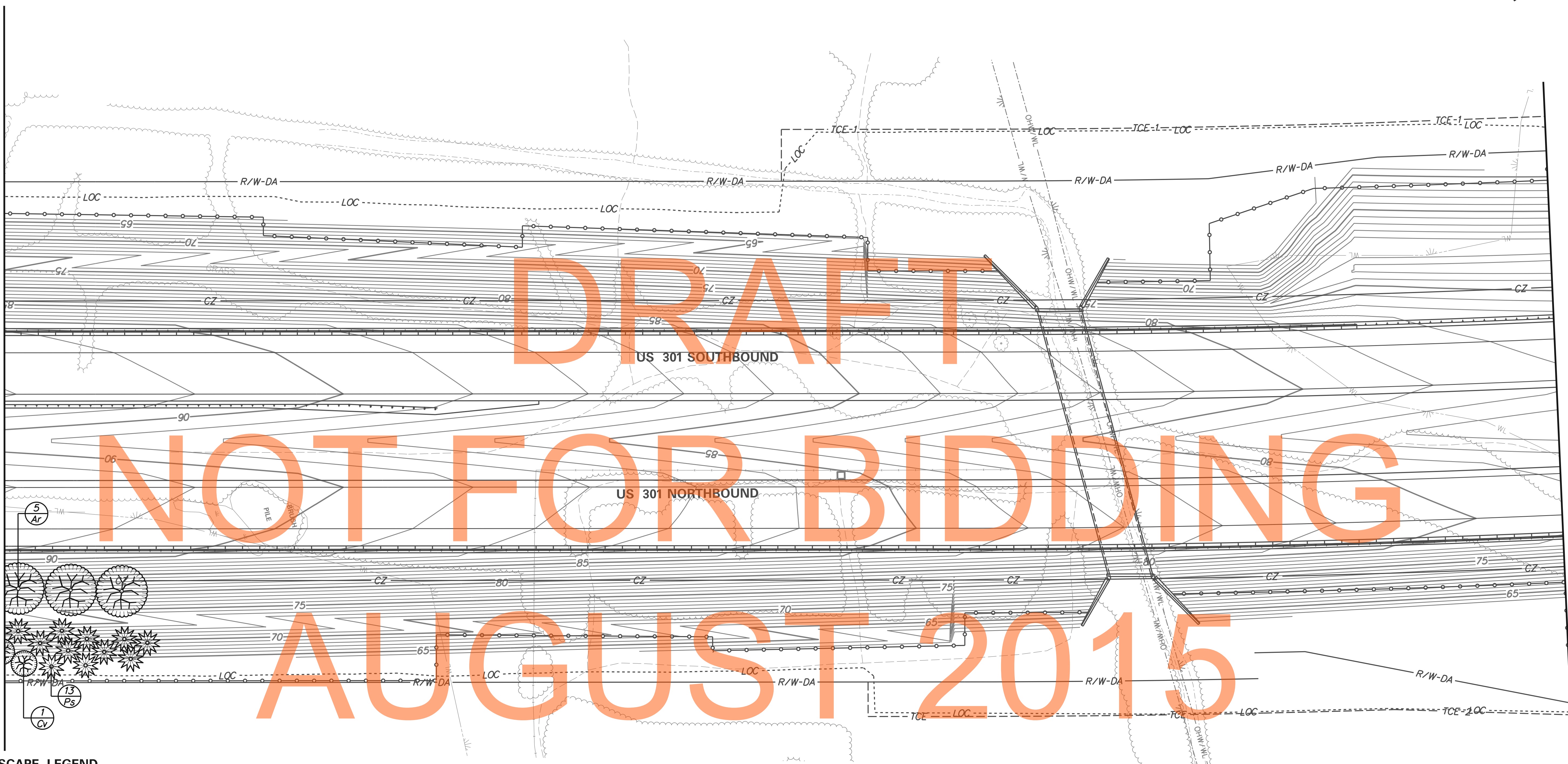
AUGUST 2015



MATCH LINE STA 689+00



MATCH LINE STA 689 + 00



LANDSCAPE LEGEND

- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

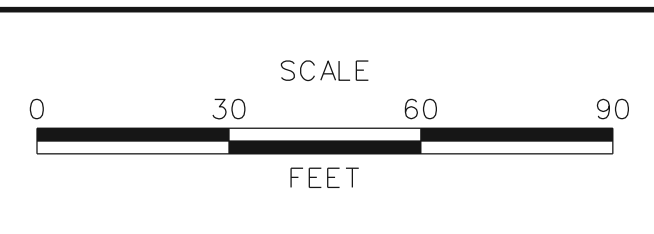
LANDSCAPE PLANTING SCHEDULE		
NO.	PLANTING DESCRIPTION	QUANTITY
	MAJOR DECIDUOUS TREES	
Ar	<i>Acer rubrum</i> 'Red Sunset'	3
	EVERGREEN TREES	
Ps	<i>Pinus strobus</i>	11
	MINOR DECIDUOUS TREES	
Cv	<i>Crataegus viridis</i> 'Winter King'	1

LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.



ADDENDUMS / REVISIONS



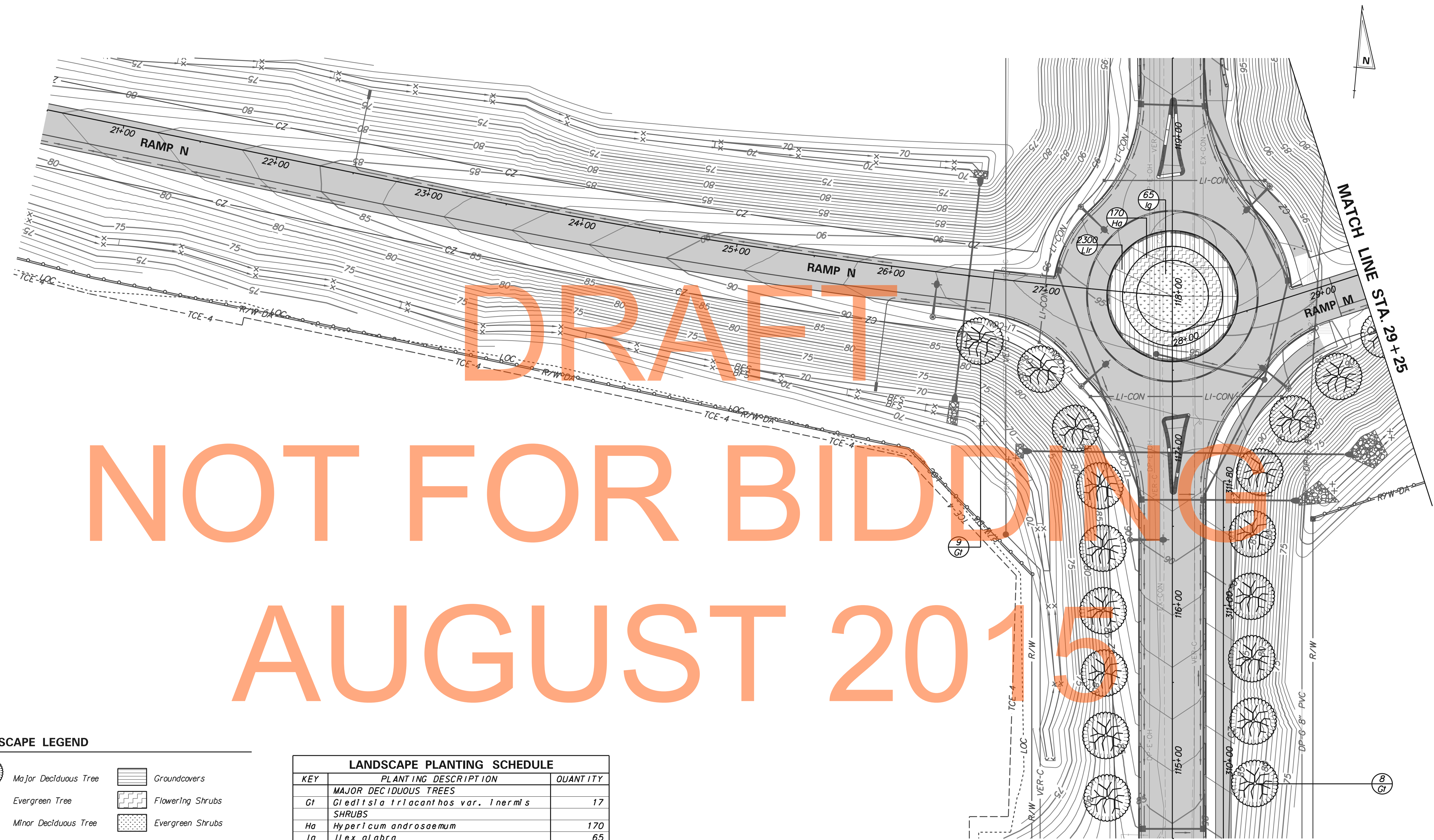
**US 301,
SR 896 TO SR 1**

CONTRACT T200911308	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: DMS
	CHECKED BY: AJC

LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS

LS-02
SHEET NO. 744
TOTAL SHTS. 875



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AUGUST 2015

LANDSCAPE LEGEND

- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

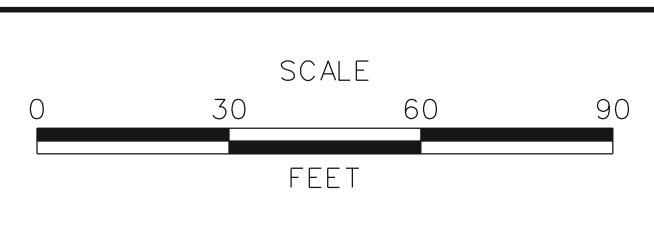
LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Gt	<i>Gleditsia triacanthos var. inermis</i>	17
SHRUBS		
Ha	<i>Hypericum androsaemum</i>	170
Ig	<i>Ilex glabra</i>	65
GROUNDCOVERS		
Iir	<i>Liriope platyphylla</i>	2300

LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.



ADDENDUMS / REVISIONS	



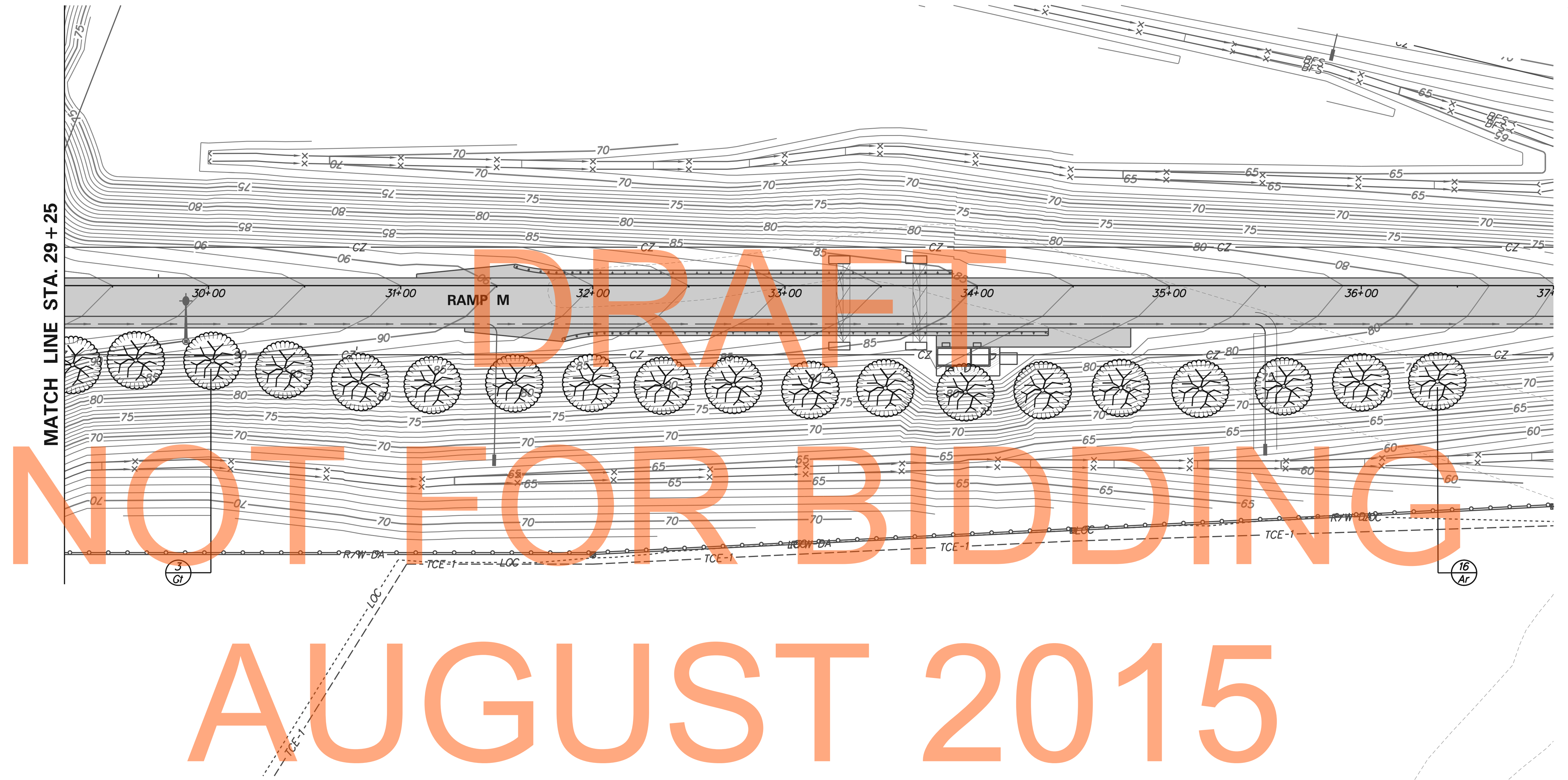
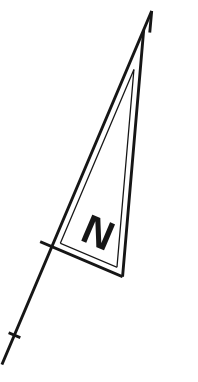
**US 301,
SR 896 TO SR 1**

CONTRACT T200911308	BRIDGE NO.	
COUNTY NEW CASTLE	DESIGNED BY:	DMS
	CHECKED BY:	AJC

LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS

LS-03
SHEET NO. 745
TOTAL SHTS. 875



LANDSCAPE LEGEND

- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

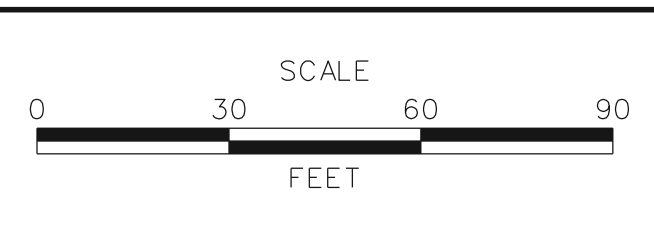
LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum 'Red Sunset'</i>	16
Gt	<i>Gleditsia triacanthos var. inermis</i>	3



ADDENDUMS / REVISIONS



**US 301,
SR 896 TO SR 1**

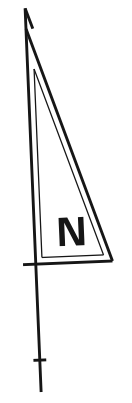
CONTRACT T200911308	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: DMS CHECKED BY: AJC

LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS

LS-04
SHEET NO. 746
TOTAL SHTS. 875





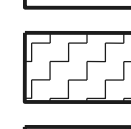

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AUGUST 2015

LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum 'Red Sunset'</i>	13
Gt	<i>Gleditsia triacanthos var. Inermis</i>	18
Po	<i>Platanus occidentalis</i>	5
Or	<i>Quercus rubra</i>	4
EVERGREEN TREES		
Ps	<i>Pinus strobus</i>	10
SHRUBS		
Ha	<i>Hypericum androsaemum</i>	170
Ig	<i>Ilex glabra</i>	65
GROUNDCOVERS		
Llr	<i>Liriope platyphylla</i>	2300

LANDSCAPE LEGEND

-  Major Deciduous Tree
-  Evergreen Tree
-  Minor Deciduous Tree
-  Groundcovers
-  Flowering Shrubs
-  Evergreen Shrubs

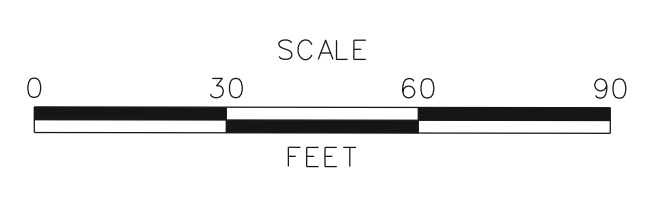
LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

MATCH LINE STA. 62+50



ADDENDUMS / REVISIONS

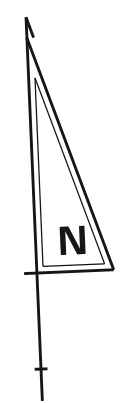


US 301,
SR 896 TO SR 1

CONTRACT T200911308	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: DMS
	CHECKED BY: AJC

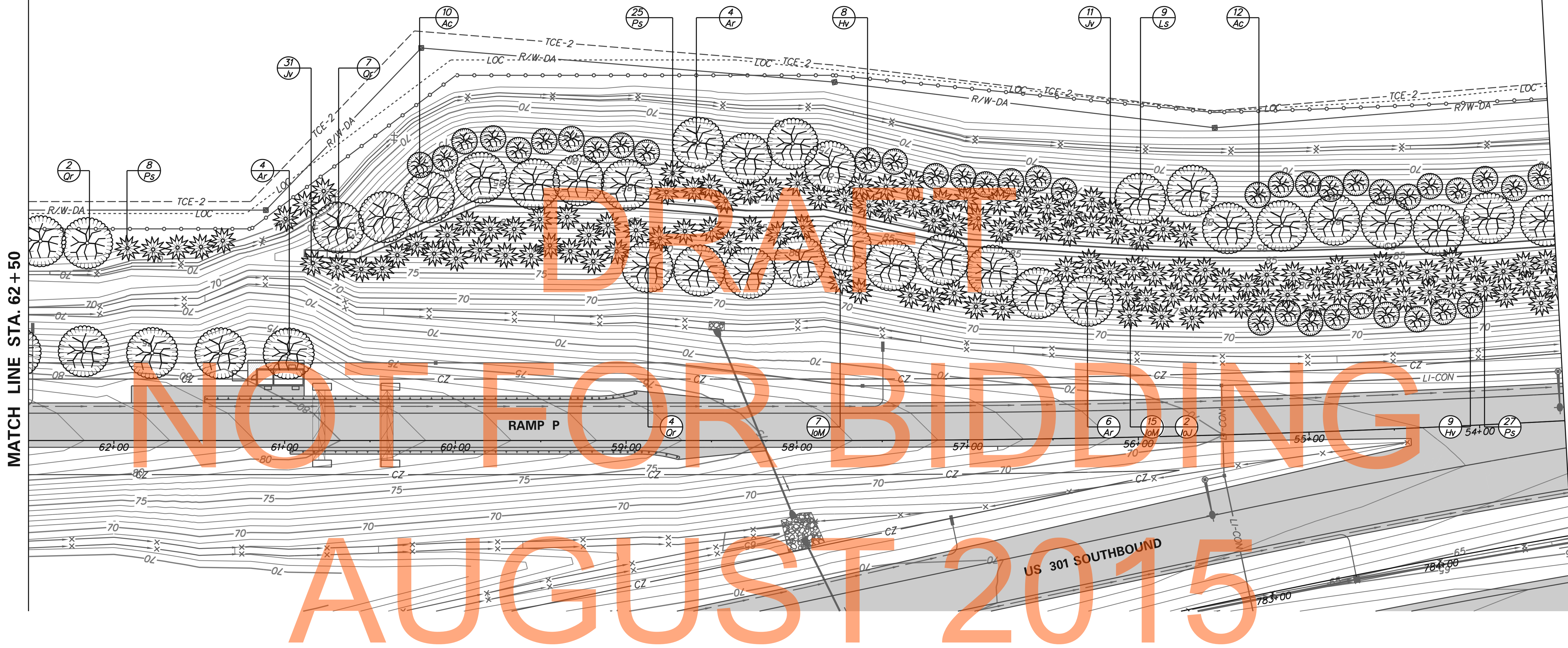
FOR INFORMATION ONLY/WORK BY OTHERS
LANDSCAPING PLAN

LS-05
SHEET NO. 747
TOTAL SHTS. 875



MATCH LINE STA. 62+50

MATCH LINE STA. 784+80



LANDSCAPE LEGEND

- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

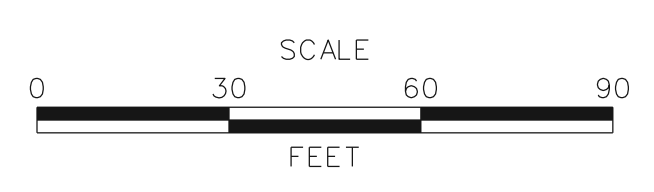
LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum</i> 'Red Sunset'	14
Ls	<i>Liquidambar styraciflua</i>	9
Or	<i>Quercus rubra</i>	13
EVERGREEN TREES		
IoM	<i>Ilex opaca</i> 'Miss Helen'	22
IoJ	<i>Ilex opaca</i> 'Jersey Knight'	2
Jv	<i>Juniperus virginiana</i>	42
Ps	<i>Pinus strobus</i>	60
MINOR DECIDUOUS TREES		
Ac	<i>Amelanchier canadensis</i>	22
Hv	<i>Hamamelis virginiana</i>	17



ADDENDUMS / REVISIONS



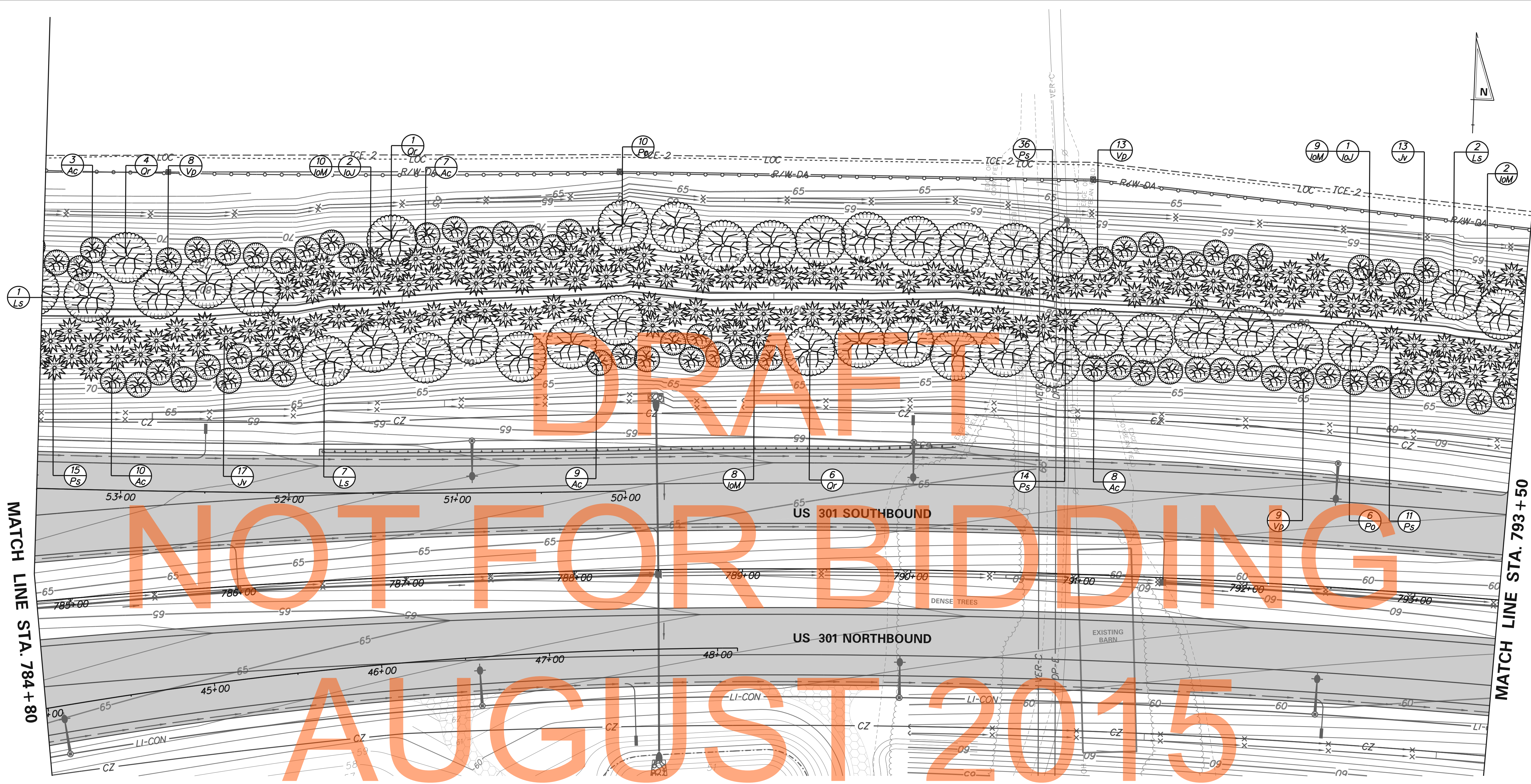
**US 301,
SR 896 TO SR 1**

CONTRACT T200911308	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: DMS
	CHECKED BY: AJC

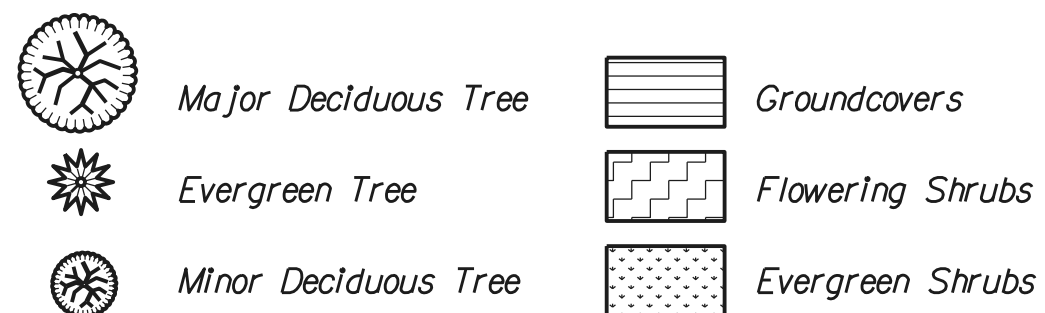
LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS

LS-06
SHEET NO. 748
TOTAL SHTS. 875



LANDSCAPE LEGEND



LANDSCAPE PLANTING SCHEDULE

KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ls	<i>Liquidambar styraciflua</i>	10
Po	<i>Platanus occidentalis</i>	16
Or	<i>Quercus rubra</i>	11
EVERGREEN TREES		
IoM	<i>Ilex opaca 'Miss Helen'</i>	29
IoJ	<i>Ilex opaca 'Jersey Knight'</i>	3
Jv	<i>Juniperus virginiana</i>	30
Ps	<i>Pinus strobus</i>	76
MINOR DECIDUOUS TREES		
Ac	<i>Amelanchier canadensis</i>	37
Vp	<i>Viburnum prunifolium</i>	30

LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

FOR INFORMATION ONLY/WORK BY OTHERS



ADDENDUMS / REVISIONS



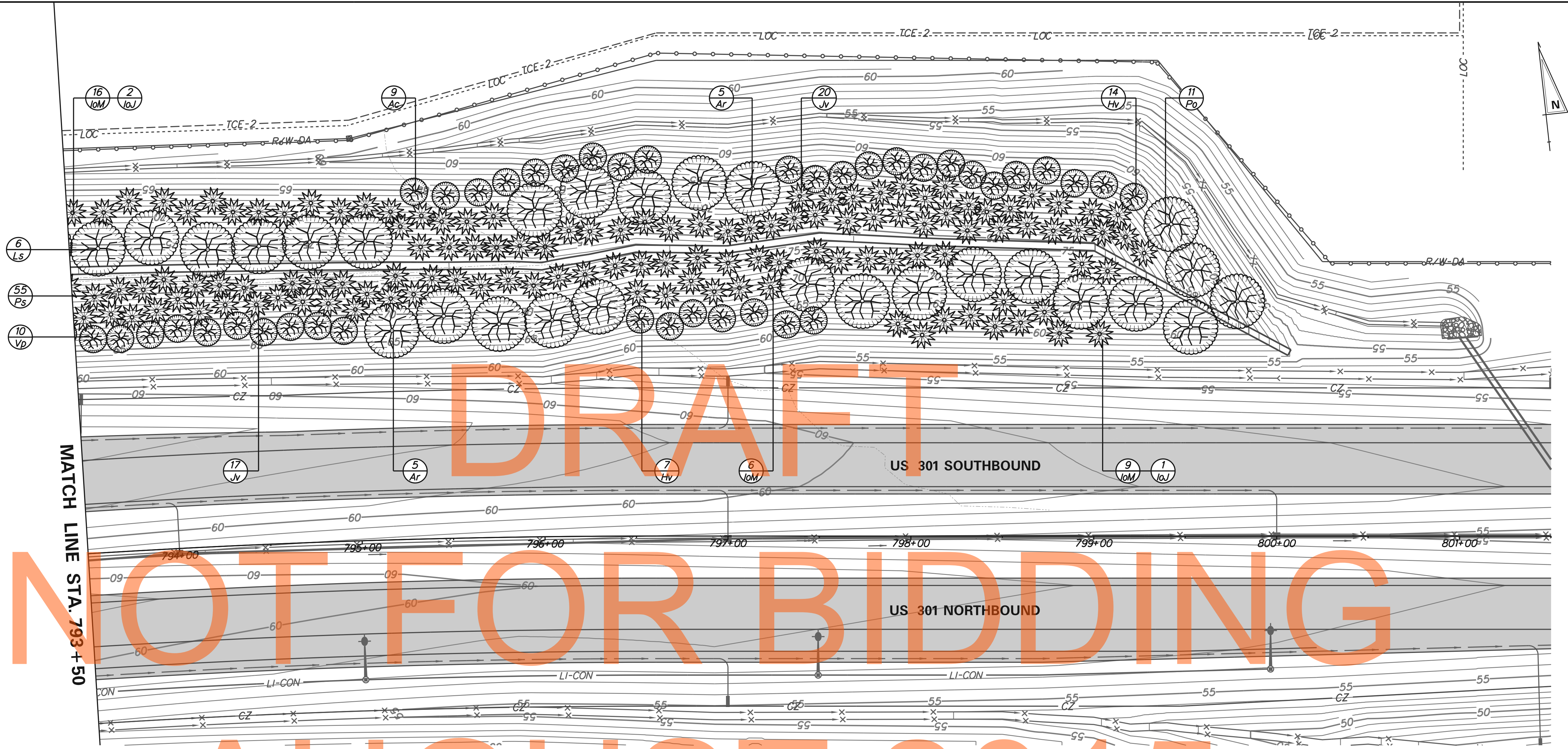
US 301,
SR 896 TO SR 1

CONTRACT
T200911308
COUNTY
NEW CASTLE

BRIDGE NO.
DESIGNED BY: DMS
CHECKED BY: AJC

LANDSCAPING PLAN

LS-07
SHEET NO.
749
TOTAL SHTS.
875



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AUGUST 2015

LANDSCAPE LEGEND

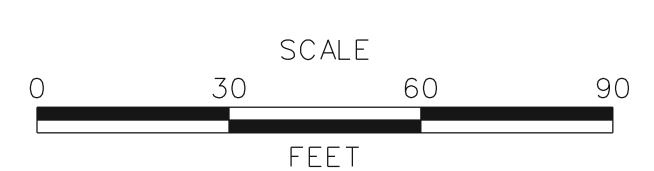
- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum</i> 'Red Sunset'	10
Ls	<i>Liquidambar styraciflua</i>	6
Po	<i>Platanus occidentalis</i>	11
EVERGREEN TREES		
IoM	<i>Ilex opaca</i> 'Miss Helen'	31
IoJ	<i>Ilex opaca</i> 'Jersey Knight'	3
Jv	<i>Juniperus virginiana</i>	37
Ps	<i>Pinus strobus</i>	55
MINOR DECIDUOUS TREES		
Ac	<i>Amelanchier canadensis</i>	9
Hv	<i>Hamamelis virginiana</i>	21
Vp	<i>Viburnum prunifolium</i>	10

ADDENDUMS / REVISIONS



**US 301,
SR 896 TO SR 1**

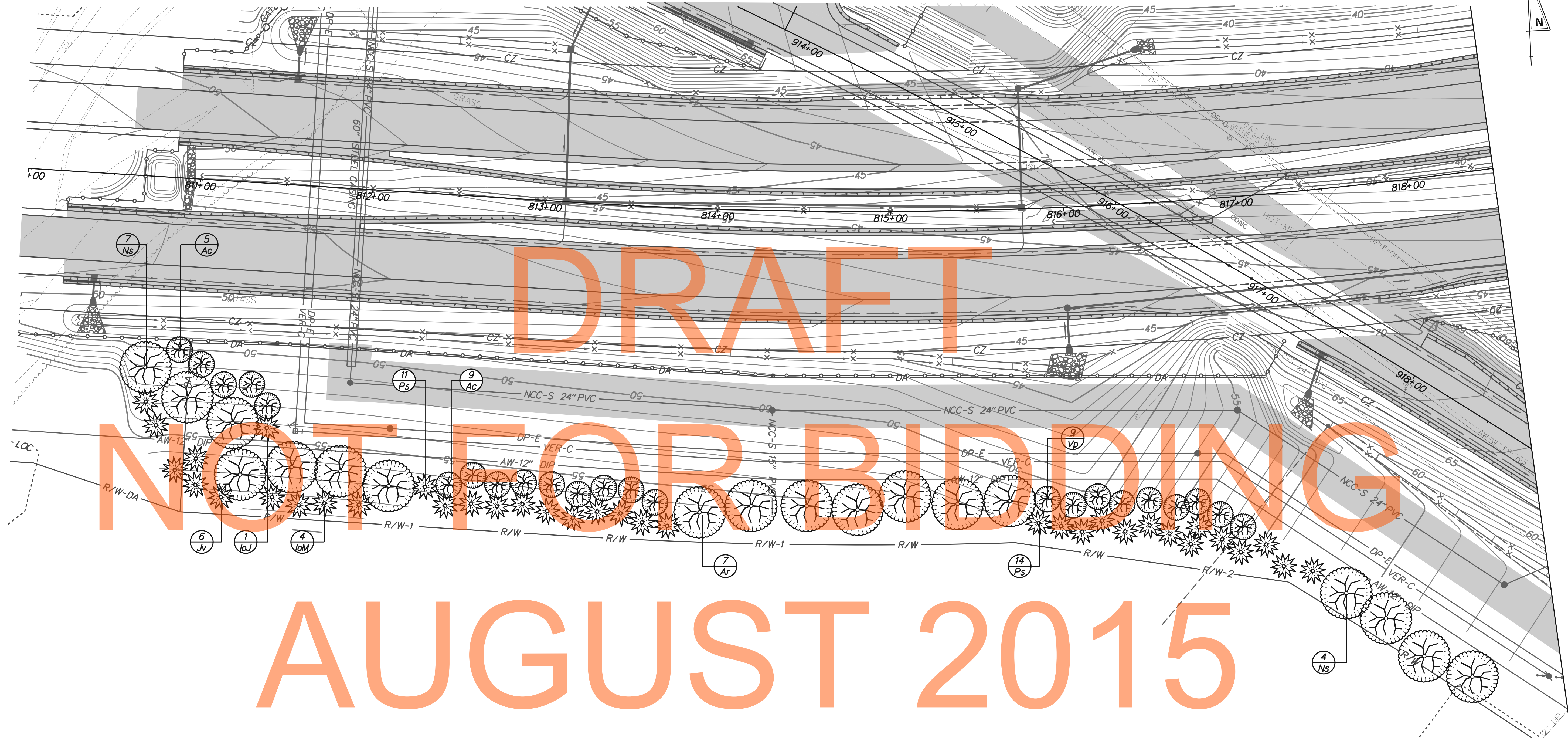
CONTRACT T200911308	BRIDGE NO.
COUNTY NEW CASTLE	DESIGNED BY: DMS CHECKED BY: AJC

LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS



LS-08
SHEET NO. 750
TOTAL SHTS. 875



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LANDSCAPE LEGEND

- Major Deciduous Tree
- Evergreen Tree
- Minor Deciduous Tree
- Groundcovers
- Flowering Shrubs
- Evergreen Shrubs

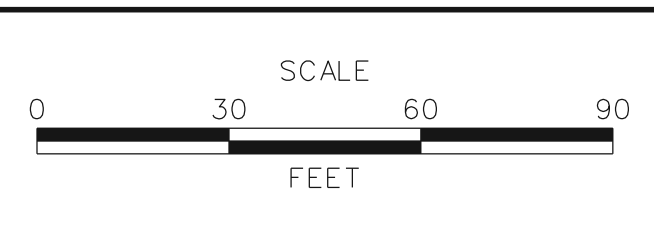
LANDSCAPE NOTES

Refer to Landscape Planting Schedule and Notes Sheet for summary of quantities and landscape notes.

LANDSCAPE PLANTING SCHEDULE		
KEY	PLANTING DESCRIPTION	QUANTITY
MAJOR DECIDUOUS TREES		
Ar	<i>Acer rubrum 'Red Sunset'</i>	7
Ns	<i>Nyssa sylvatica</i>	11
EVERGREEN TREES		
IoM	<i>Ilex opaca 'Miss Helen'</i>	4
IoJ	<i>Ilex opaca 'Jersey Knight'</i>	1
Jv	<i>Juniperus virginiana</i>	6
Ps	<i>Pinus strobus</i>	25
MINOR DECIDUOUS TREES		
Ac	<i>Amelanchier canadensis</i>	14
Vp	<i>Viburnum prunifolium</i>	9



ADDENDUMS / REVISIONS	



**US 301,
SR 896 TO SR 1**

CONTRACT T200911308	BRIDGE NO.	
COUNTY NEW CASTLE	DESIGNED BY:	DMS
	CHECKED BY:	AJC

LANDSCAPING PLAN

FOR INFORMATION ONLY/WORK BY OTHERS

LS-09
SHEET NO. 751
TOTAL SHTS. 875

MASTER LANDSCAPE PLANTING SCHEDULE

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE AND ROOT CONDITION	COMMENTS
		MAJOR DECIDUOUS TREES			
73	Ar	<i>Acer rubrum 'Red Sunset'</i>	Red Sunset Maple	2" Caliper, B&B	Space approx. 40' OC
38	Gl	<i>Gleditsia triacanthos var. inermis</i>	Thornless Honeylocust	2" Caliper, B&B	Space approx. 40' OC
25	Ls	<i>Liquidambar styraciflua</i>	Sweet-gum	2" Caliper, B&B	Space approx. 40' OC
13	Ns	<i>Nyssa sylvatica</i>	Blackgum	2" Caliper, B&B	Space approx. 40' OC
32	Po	<i>Platanus occidentalis</i>	Sycamore	2" Caliper, B&B	Space approx. 40' OC
28	Or	<i>Quercus rubra</i>	Red Oak	2" Caliper, B&B	Space approx. 40' OC
		EVERGREEN TREES			
98	IoM	<i>Ilex opaca 'Miss Helen'</i>	American Holly	6' Height, B&B	Space approx. 15' OC
11	IoJ	<i>Ilex opaca 'Jersey Knight'</i>	American Holly (Male Pollinator)	6' Height, B&B	Space approx. 15' OC
123	Jv	<i>Juniperus virginiana</i>	Eastern Redcedar	6' Height, B&B	Space approx. 15' OC
260	Ps	<i>Pinus strobus</i>	Eastern White Pine	6' Height, B&B	Space approx. 15' OC
		MINOR DECIDUOUS TREES			
82	Ac	<i>Amelanchier canadensis</i>	Shadblow Serviceberry	5' Height, B&B	Space approx. 15' OC
20	Cv	<i>Crataegus viridis 'Winter King'</i>	Winter King Hawthorn	5' Height, B&B	Space approx. 15' OC
38	Hv	<i>Hamamelis virginiana</i>	Common Witchhazel	5' Height, B&B	Space approx. 15' OC
49	Vp	<i>Viburnum prunifolium</i>	Blackhaw Viburnum	5' Height, B&B	Space approx. 15' OC
		SHRUBS			
340	Ha	<i>Hypericum androsaemum</i>	St. Johnswort	24" Height, CG	Space 3' OC
130	Ig	<i>Ilex glabra</i>	Inkberry Holly	24" Height, CG	Space 5' OC
		GROUNDCOVERS			
4600	Llr	<i>Liriope platyphylla</i>	Liriope	1 Gallon, CG	Space 1' OC
		RIPARIAN PLANTING (REFER TO STREAM RESTORATION PLANS)			
64		<i>Alnus serrulata</i>	Smooth Alder	6' Height, B&B	
64		<i>Cornus amomum</i>	Silky Dogwood	3' Height, B&B	
65		<i>Ilex verticillata</i>	Winterberry Holly	4' Height, B&B	
32		<i>Platanus occidentalis</i>	American sycamore	6' Height, B&B	
32		<i>Quercus palustris</i>	Pin Oak	5' Height, B&B	
33		<i>Quercus phellos</i>	Willow Oak	5' Height, B&B	

CG = Container Grown
OC = On Center

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AUGUST 2015



ADDENDUMS / REVISIONS	

US 301,
SR 896 TO SR 1

CONTRACT T200911308	BRIDGE NO.
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	CHECKED BY: AJC

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LANDSCAPING PLANTING SCHEDULES AND NOTES

LS-10
SHEET NO. 752
TOTAL SHTS. 875