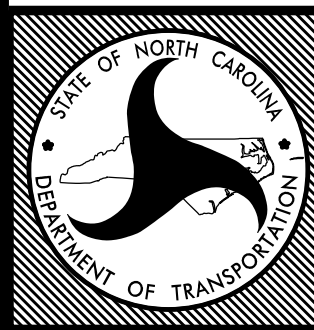


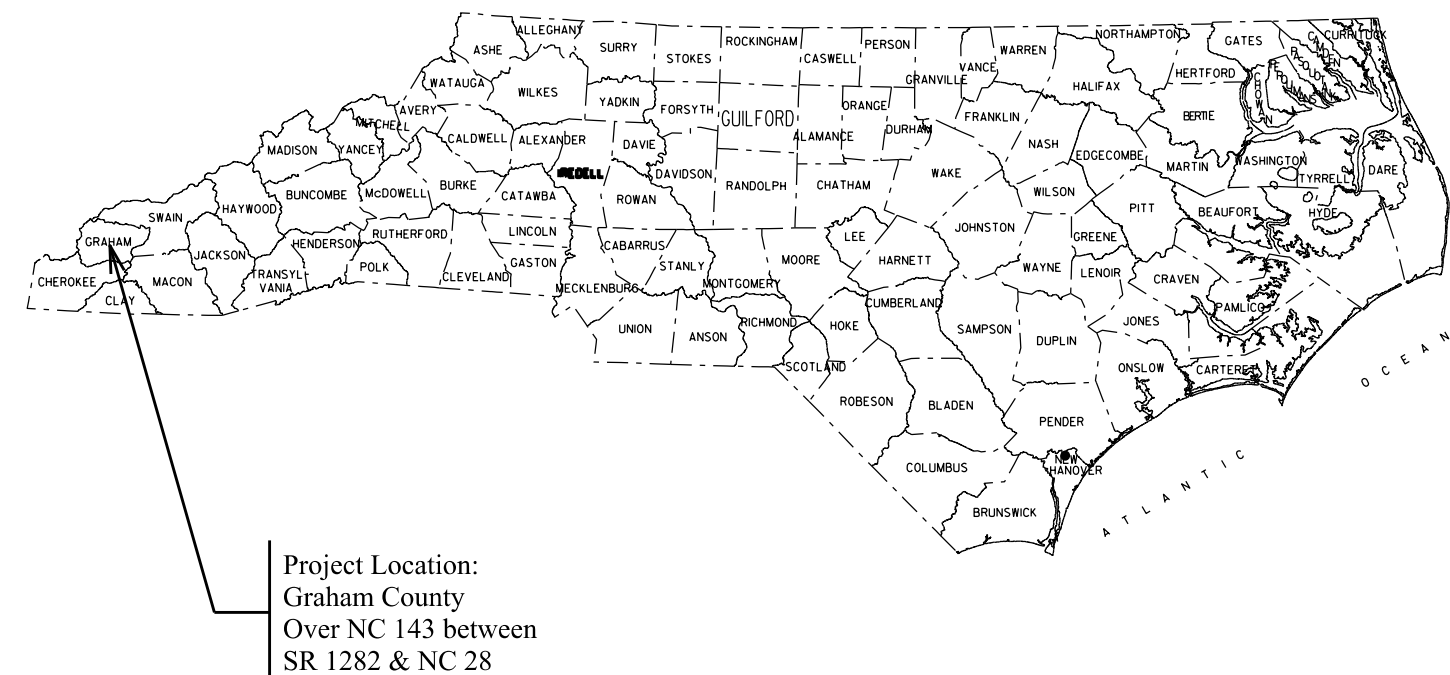
A-0009CB Land Bridge Enhancements & Aesthetics
Graham County, North Carolina
Over NC 143 between SR 1282 & NC 28



PROJECT: A-0009 CB

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PROPOSED ROADSIDE ENVIRONMENTAL LANDSCAPE DESIGN & AESTHETICS PROJECT



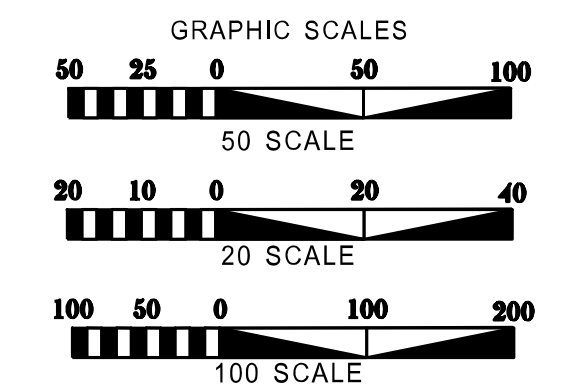
Project Location:
Graham County
Over NC 143 between
SR 1282 & NC 28

CONVENTIONAL SYMBOLS

County Line	-----
City or Town Line	-----
Exist. Right of Way Line Marker	----- Δ -----
Prop. Right of Way Line Marker (By Others)	----- ▲ -----
Prop Right of Way Line Marker (By Contract)	----- ◆ -----
Exist. Control of Access Line	----- ⊕ -----
Prop. Control of Access Line	----- ⊙ -----
Property Line	----- E -----
Easement Line	----- E -----
Slope Stake Line	----- S -----
Exist. Fence	----- + -----
Prop. Woven Wire Fence	----- ○ -----
Prop. Chain Link Fence	----- □ -----
Exist. Road	=====
Prop. Road	=====
Guardrail	----- + -----
Survey Line	----- S -----
Denotes Line Equality	----- = -----
Bridge	----- = -----
Culvert	----- = -----
Railroad	----- = -----
Woods	◆ ◆ ◆ OR
Exist. Telephone Pole	----- ● -----
Prop. Telephone Pole	----- ○ -----
Tower Pole and Line	----- □ -----
Exist. Power Pole	----- ● -----
Prop. Power Pole	----- ○ -----
Sanitary Sewer Line	----- SS -----
Water Line	----- W -----
Gas Line	----- G -----
Picnic Shelter	□
Regeneration	▨
Reforestation	▩
Large Deciduous Tree	○
Evergreen Tree	●
Small or Flowering Tree	○
Shrubs	○○○○
Planting Bed	☁

Summary of Quantities

QUANTITY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	FURNISH	
Small Flowering Trees (LARGE)						
9	EA	AAL	<i>Amelanchier arborea</i>	Serviceberry	2-2 1/2" Cal., 8-10', B&B, Specimen	As Shown
17	EA	ASL	<i>Aralia spinosa</i>	Devil's-Walking-Stick	2-2 1/2" Cal., 8-10', B&B, Specimen	As Shown
12	EA	CPL	<i>Crataegua phaenopyrum</i>	Washington Hawthorne	2-2 1/2" Cal., 8-10', B&B, Specimen	As Shown
9	EA	OAL			2-2 1/2" Cal., 8-10', B&B, Specimen	As Shown
Small Flowering Trees (SMALL)						
21	EA	AA	<i>Amelanchier arborea</i>	Serviceberry		
9	EA	CC	<i>Cercis canadensis</i>	Redbud	#5 CONT.	As Shown
12	EA	CV	<i>Chionathus virginicus</i>	Fringe Tree	#5 CONT.	As Shown
26	EA	CP	<i>Crataegua phaenopyrum</i>	Washington Hawthorne	#5 CONT.	As Shown
3	EA	HT			#5 CONT.	As Shown
16	EA	OA				
Deciduous Trees (LARGE)						
12	EA	AFL	<i>Aesculus flava</i>	Yellow Buckeye	2 1/2-3" Cal., 14-16', B&B, Specimen	As Shown
12	EA	FGL	<i>Fagus grandifolia</i>	American Beech	2 1/2-3" Cal., 14-16', B&B, Specimen	As Shown
10	EA	QAL	<i>Quercus alba</i>	White Oak	2 1/2-3" Cal., 14-16', B&B, Specimen	As Shown
15	EA	QCL	<i>Quercus coccinea</i>	Scarlet Oak	2 1/2-3" Cal., 14-16', B&B, Specimen	As Shown
Shrubs / Native Grass and Perennial Varieties						
120	EA	CF	<i>Calycanthus floridus</i>	Sweet Shrub	#3 Cont.	As Shown
120	EA	CA	<i>Clethra acuminata</i>	Mountain Pepperbush	#3 Cont.	As Shown
20	EA	CS	<i>Cornus amomum</i>	Silky Dogwood	#3 Cont.	As Shown
303	EA	DS	<i>Diervilla sessilifolia</i>	Bush Honeysuckle	#3 Cont.	As Shown
330	EA	IW	<i>Ilex verticillata</i>	Winterberry	#3 Cont.	As Shown
115	EA	IV	<i>Itea virginica</i>	Virginia Sweetspire	#3 Cont.	As Shown
85	EA	RF	<i>Rhododendron calendulaceum</i>	Flame Azalea	#3 Cont.	As Shown
150	EA	RC	<i>Rubus canadensis</i>	Blackberry	#3 Cont.	As Shown
328	EA	SC	<i>Sambucus canadensis</i>	Elderberry	#3 Cont.	As Shown
10	EA	VC	<i>Vaccinium corymbosum</i>	Smooth Highbush Blueberry	#3 Cont.	As Shown
5	EA	VP	<i>Viburnum prunifolium</i>	Black haw	#3 Cont.	As Shown
Descriptions						
12	EA	SP		Establishment		
300	CY	1670		Mulch for Planting		
1700	SY	1670		Post-Emergence Herbicidal Treatment for Plant Beds		
1700	SY	1660		Pre-Emergence Plant Bed Herbicide Treatment		
2800	CY	SP		Planter Soil Mix		
100	M/G	1670		Water for Planting		
1100	CY	SP		Topsoil		
1	LS	SP		Landscape Grading		
39	EA	SP		Boulders		



Designed By: Jeff Lackey 6/2022

REVISIONS

DATE	DESCRIPTION

INDEX OF (L) SHEETS:

- L1-TITLE SHEET
- L2-PLANTING DETAILS
- L3-SHEET LAYOUT PLAN / SYMBOLOGY
- L4-SITE LAYOUT PLAN
- L5-LANDSCAPE PLAN-LANLAYOUT
- L6-LANDSCAPE PLANTING PLAN-LARGE TREES
- L7-LANDSCAPE PLANTING PLAN-SHRUBS
- L8-LANDSCAPE PLANTING PLAN-SMALL TREES
- L9-LANDSCAPE PLANTING PLAN-PLANTERS
- L10-LANDSCAPE PLANTING PLAN-PLANTERS

STATE OF
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

LOCATION: A-0009 Land Bridge Enhancements & Aesthetics Graham County, North Carolina
Over NC 143 between SR 1282 & NC 28

TYPE of WORK: LANDSCAPE Design & Development

COUNTY: **GRAHAM COUNTY**

2018 STANDARD SPECIFICATIONS

PREPARED IN THE OFFICE OF:
NCDOT- ROADSIDE ENVIRONMENTAL UNIT
DESIGN & DEVELOPMENT SECTION
1557 MAIL SERVICE CENTER
RALEIGH NC 27699 919-707-2920