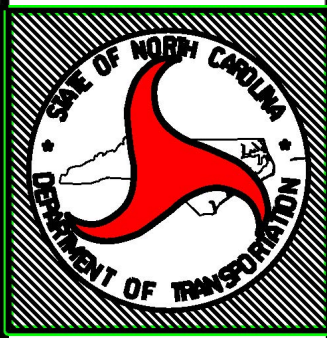


CORRIDOR ENHANCEMENT & AESTHETICS
SUSTAINABLE LANDSCAPE DESIGN & DEVELOPMENT
WILLIAMSTON, NC



PROJECT:
Williamston Gateway

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PROPOSED ROADSIDE ENVIRONMENTAL SUSTAINABLE DESIGN & AESTHETICS PROJECT



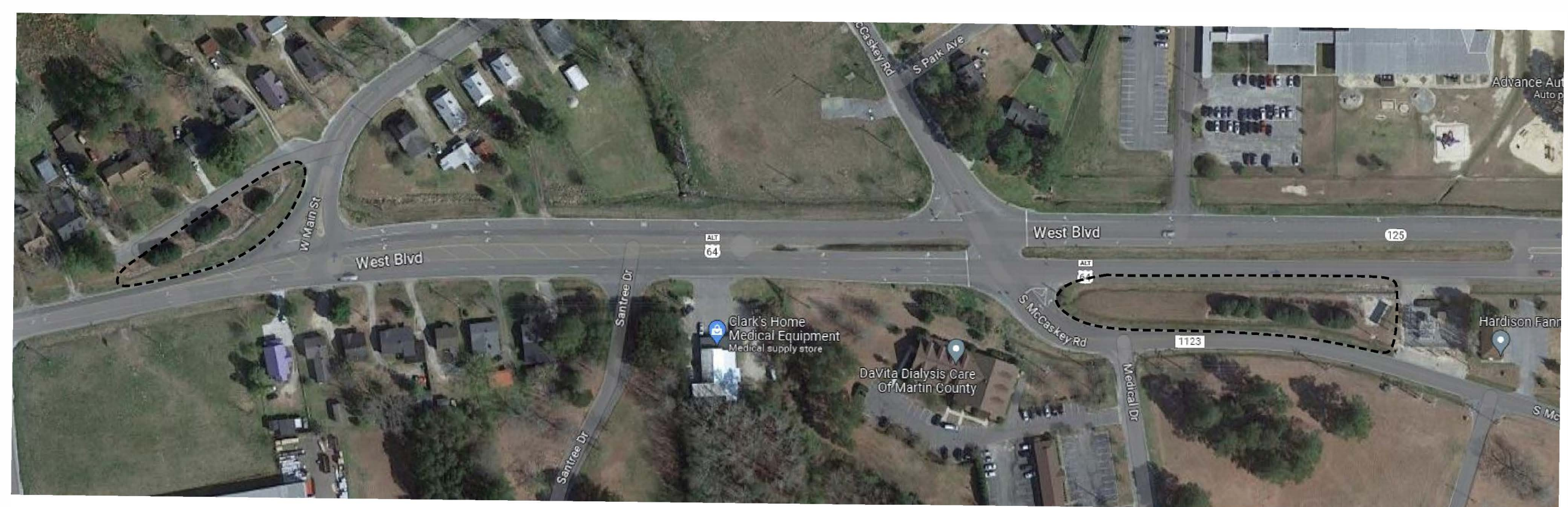
Project Location:
Martin County
Williamston Gateway
Williamston, NC

CONVENTIONAL SYMBOLS

County Line.....	---
City or Town Line.....	---
Exist. Right of Way Line Marker.....	---
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.....	---
Easement Line.....	---
Slope Stake Line.....	---
Exist. Fence.....	---
Prop. Woven Wire Fence.....	---
Prop. Chain Link Fence.....	---
Exist. Road.....	---
Prop. Road.....	---
Guardrail.....	---
Survey Line.....	---
Denotes Line Equality.....	---
Bridge.....	---
Culvert.....	---
Railroad.....	---
Woods.....	---
Exist. Telephone Pole.....	---
Prop. Telephone Pole.....	---
Tower Pole and Line.....	---
Exist. Power Pole.....	---
Prop. Power Pole.....	---
Sanitary Sewer Line.....	---
Water Line.....	---
Gas Line.....	---
Picnic Shelter.....	---
Regeneration.....	---
Reforestation.....	---
Large Deciduous Tree.....	---
Evergreen Tree.....	---
Small or Flowering Tree.....	---
Shrubs.....	---
Planting Bed.....	---

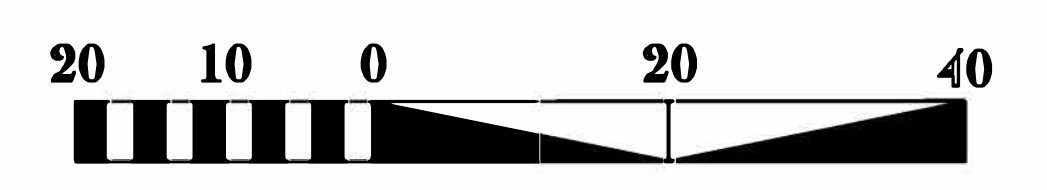
Summary of Quantities

Martin County									
Williamston Gatewate Project									
1 Year Establishment Estimate									
DES	SEC	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	FURNISH	NOTES	A.S.N.S.
Grasses/Groundcovers/Perennials									
L	1670	3222	ea	NT	Nassella tenuissima	Mexican Feather Grass	6-12"; 1 gal.	2' O.C.	13.4
L	1670	189	ea	RF	Rudbeckia fulgida	Black-Eyed Susan	6-12"; 1 gal.	2' O.C.	13.3
L	1670	775	ea	ND	Narcissus 'Dutch Master'	Dutch Master Daffodil	Bulb (Single)	2 bulbs per sqft	13.4
Other Vegetation Costs									
L	sp	17	ea		Selective Tree Pruning				
L	sp	12	ea		Monthly Establishment				
L	1670	240	cy		Mulch for Planting			Depth of 4"	
L	1670	2184	sy		Pre emergence Herbicidal Treatment				
L	1670	2184	sy		Post emergence Herbicidal Treatment				
L	sp	124	ton		River Rock (4" - 8")			Depth of 6"	
L	sp	8	ea		Boulders				
L	1670	12	m/g		Water for Planting				



T.I.P. #	W.B.S. #	SHEET #	SHEET # TOTAL
ER-5600 AC	46305.3.84	L1	4
PROJ. #	DESCRIPTION	DIVISION	
—	Aesthetic Landmark Development	1	

GRAPHIC SCALES



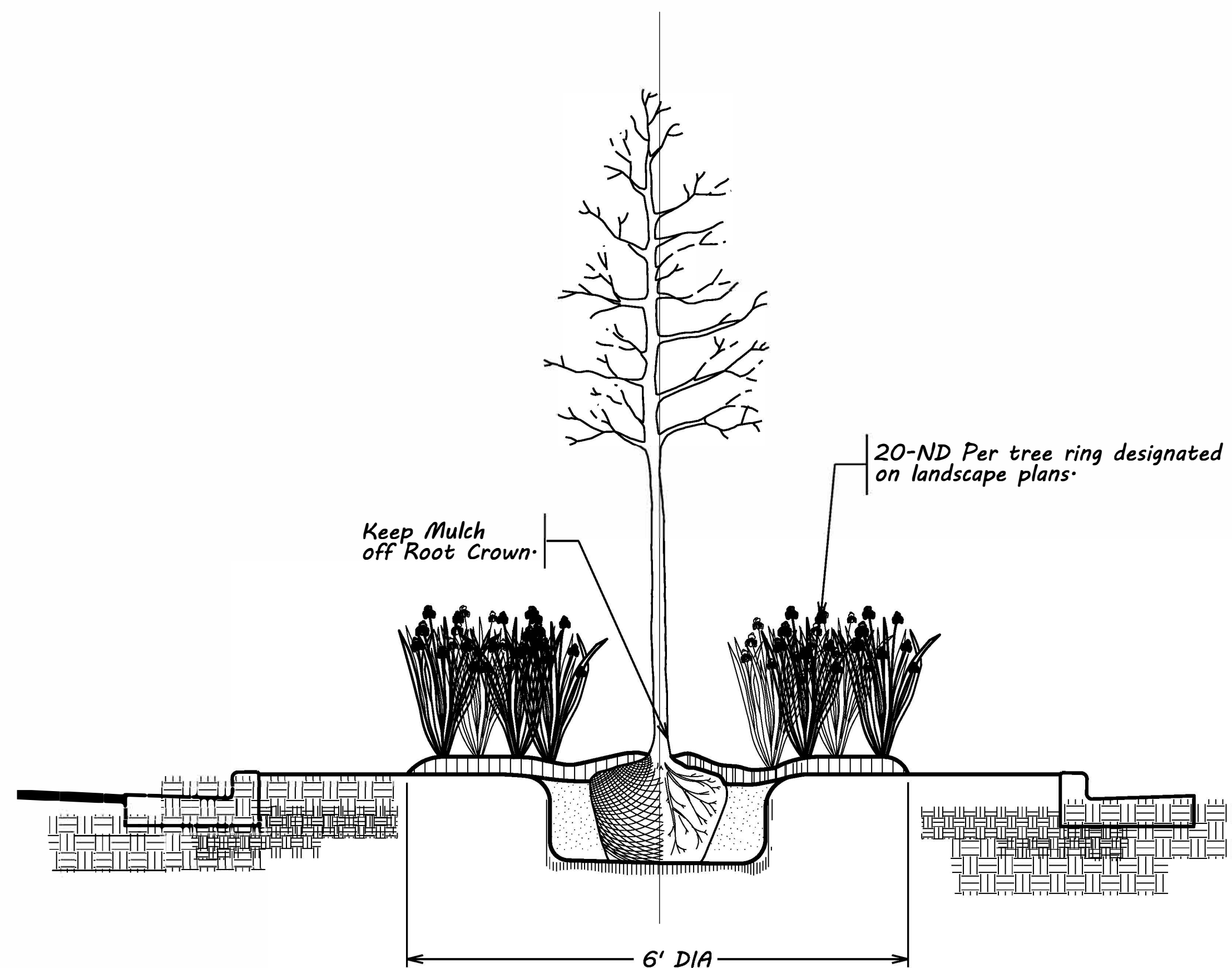
INDEX OF (L) SHEETS:

- L1 - TITLE SHEET
- L2 - PLANTING DETAILS
- L3 - LANDSCAPE PLANTING PLAN VIEW A
- L4 - LANDSCAPE PLANTING PLAN VIEW B

STATE OF
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

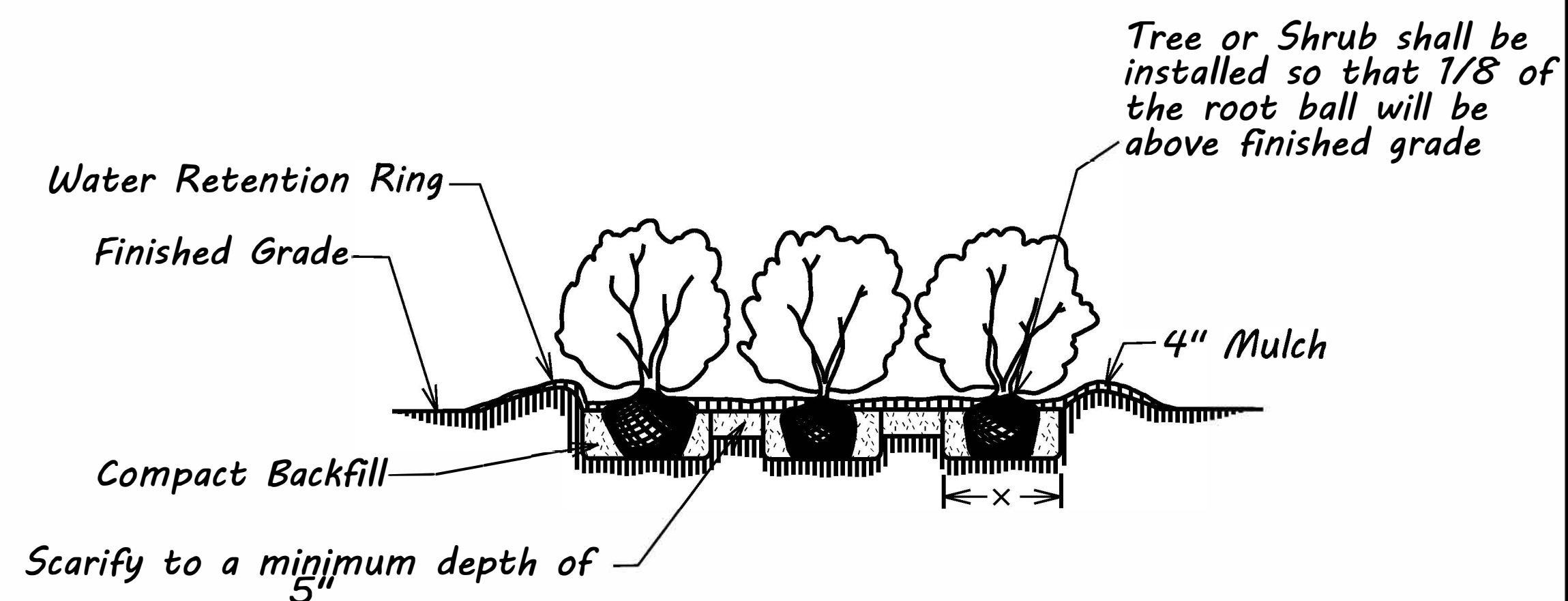
LOCATION: Williamston, NC
TYPE of WORK: Enhancement Design
COUNTY: Martin County

Designed By: Tony Sumter 3/2023	
Revisions By:	
DATE	DESCRIPTION
2024 STANDARD SPECIFICATIONS	
PREPARED IN THE OFFICE OF:	
NCDOT- ROADSIDE ENVIRONMENTAL UNIT	
DESIGN & DEVELOPMENT SECTION	
1557 MAIL SERVICE CENTER	
RALEIGH NC 27699	
919-707-2920	



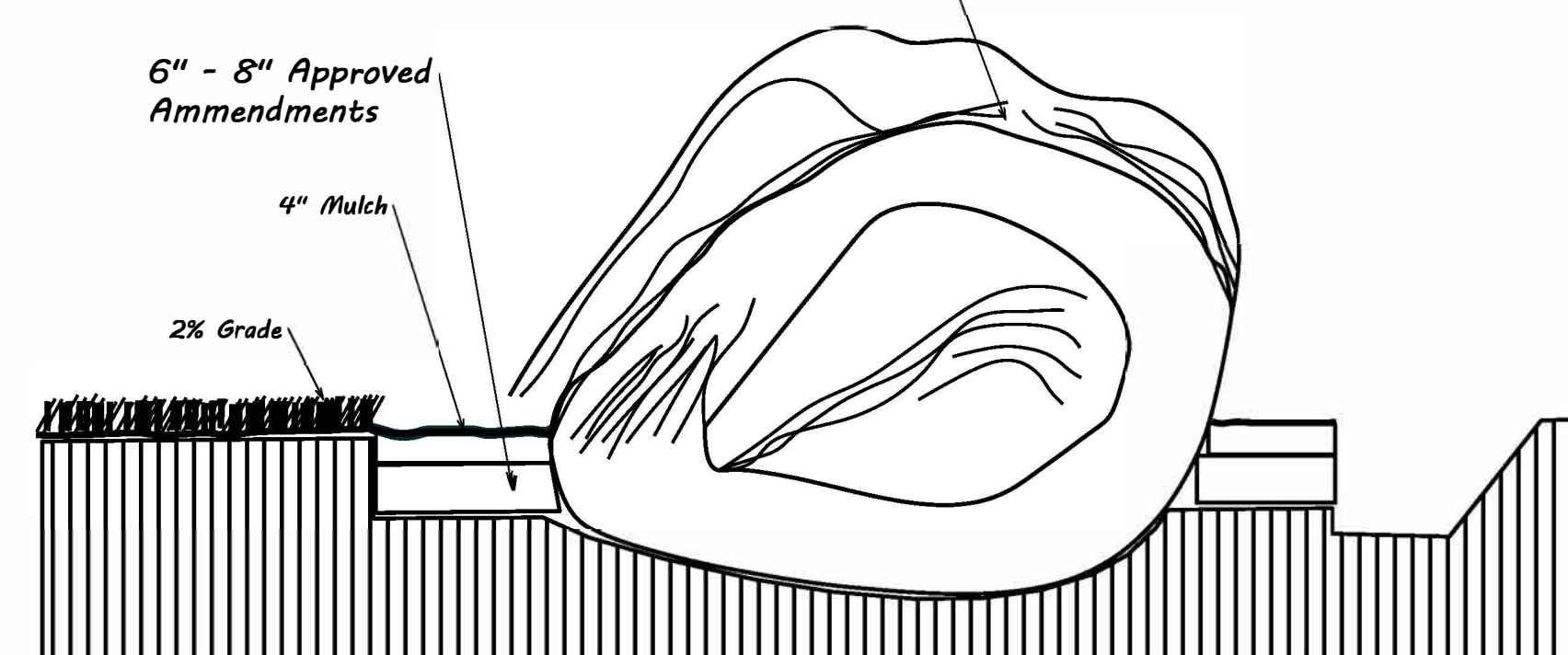
Tree Ring Sectional (TYPICAL)
No Scale

* This only applies for Existing trees as shown on plan sheets.



Shrub Bed Planting Detail
No Scale

NATURAL WEATHERED STONE
STONE SHOULD BE BURIED 1/3 IN GROUND
AND 2/3 EXPOSED.



Typical Section @ Boulder Placement
No Scale

* LARGE SIZE (2'W x 3'L x 2'H) (As Shown on each plan sheet).

The Contractor will be responsible for purchasing, furnishing, and placing Boulders on site as shown on each plan sheet.

NOTES:
SCHEDULE FOR PLANT HOLE SIZE:
CONTAINER OR ROOT BALL SIZE
X = 2 TIMES THE DIAMETER OF THE CONTAINER
OR THE ROOT BALL DIAMETER

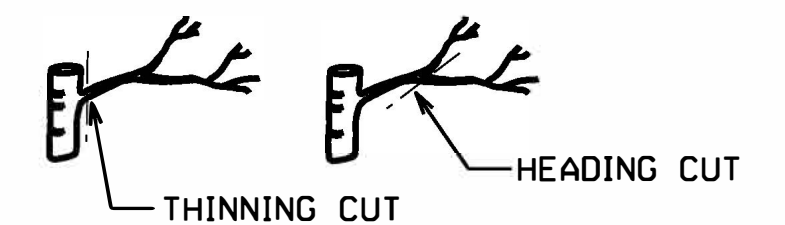
FERTILIZER SHALL BE APPLIED AT TIME OF PLANTING.
FERTILIZER SHALL BE A SLOW RELEASE PELLET OR
TABLET. FORMULATION SHALL BE APPROVED BY ENGINEER
IN THE FIELD.

RATES SHALL BE PER MANUFACTURERS RECOMMENDATIONS
AND APPROVED BY THE ENGINEER IN THE FIELD.
THOROUGHLY MIX WITH TOPSOIL, BACKFILL OR
SCARIFIED SOIL.

REMOVE BURLAP FROM TOP OF BALL BEFORE
BACKFILLING AROUND BALL IS COMPLETE

SEE STANDARD SPECIFICATIONS FOR PLANT
BED HERBICIDE TREATMENT

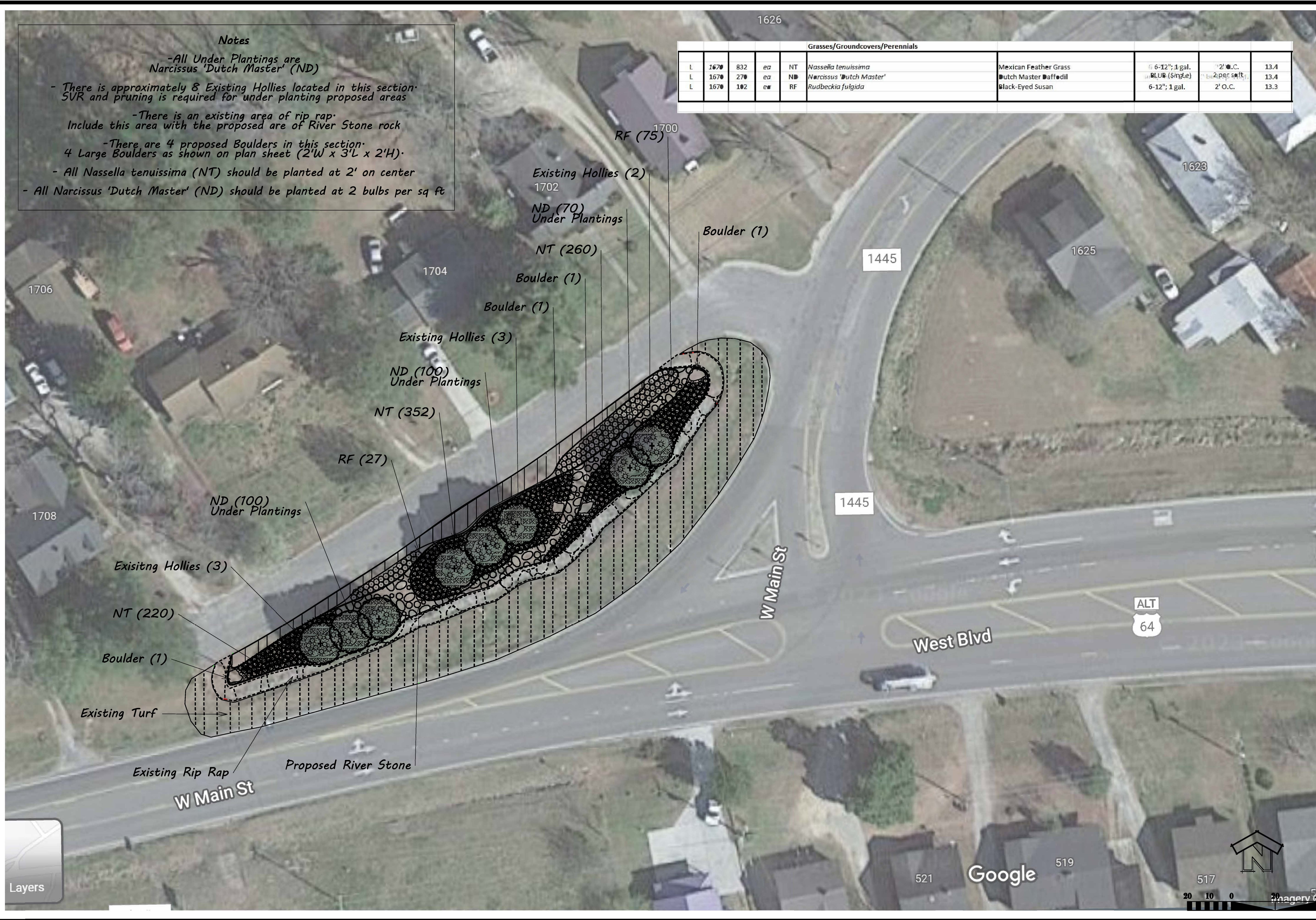
When mulched bed is adjacent to guard rail run
mulch to front edge of guard rail - see detail



PRUNING CUTS

07/09/17

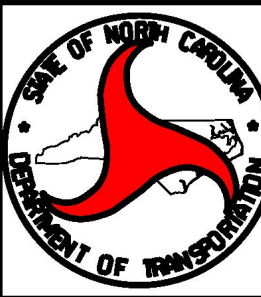
07/09/17

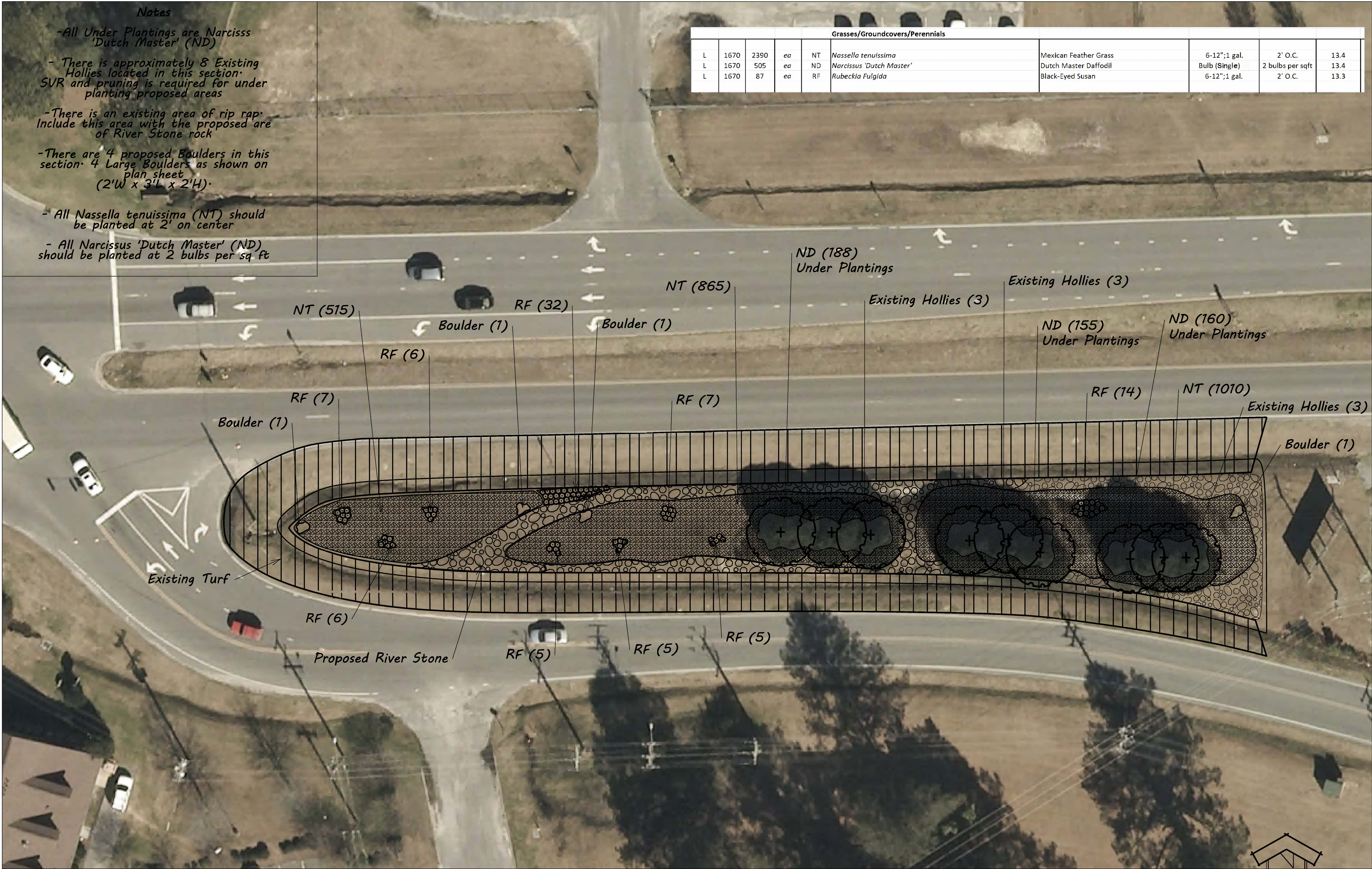


Notes

- All Under Plantings are Narcissus 'Dutch Master' (ND)
- There is approximately 8 Existing Hollies located in this section. SVR and pruning is required for under planting proposed areas
- There is an existing area of rip rap. Include this area with the proposed area of River Stone rock
- There are 4 proposed Boulders in this section. 4 Large Boulders as shown on plan sheet (2'W x 3'L x 2'H).
- All Nassella tenuissima (NT) should be planted at 2' on center
- All Narcissus 'Dutch Master' (ND) should be planted at 2 bulbs per sq ft

Grasses/Groundcovers/Perennials									
L	1670	832	ea	NT	Nassella tenuissima	Mexican Feather Grass	6-12"; 1 gal.	2' O.C.	13.4
L	1670	270	ea	ND	Narcissus 'Dutch Master'	Dutch Master Daffodil	6-12"; 1 gal.	2' O.C.	13.4
L	1670	102	ea	RF	Rudbeckia fulgida	Black-Eyed Susan	6-12"; 1 gal.	2' O.C.	13.3





Notes

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Grasses/Groundcovers/Perennials									
L	1670	2390	ea	NT	Nassella tenuissima	Mexican Feather Grass	6-12";1 gal.	2' O.C.	13.4
L	1670	505	ea	ND	Narcissus 'Dutch Master'	Dutch Master Daffodil	Bulb (Single)	2 bulbs per sqft	13.4
L	1670	87	ea	RF	Rubeckia Fulgida	Black-Eyed Susan	6-12";1 gal.	2' O.C.	13.3

