



NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

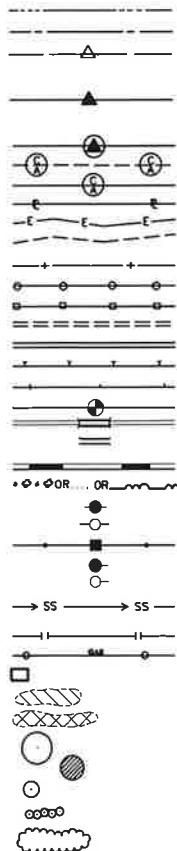
PROPOSED ROADSIDE ENVIRONMENTAL SUSTAINABLE DESIGN & AESTHETICS PROJECT



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 Gateway 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	3192	ea	NT	<i>Nassella tenuissima</i>	Mexican Feather Grass	6-12"; 1 gal.	2' O.C.	13.4
L	1670	189	ea	RF	<i>Rudbeckia fulgida</i>	Black-Eyed Susan	6-12"; 1 gal.	2' O.C.	13.3
L	1670	773	ea	ND	<i>Narcissus 'Dutch Master'</i>	Dutch Master Daffodil	Bulb/Pack of 50	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				
L	1670	2184	sy		Pre emergence Herbicidal Treatment				
L	1670	2184	sy		Post emergence Herbicidal Treatment				
L	sp	124	ton		River Rock (4" - 8")				
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

Designed By: Tony Sumter 3/2023

Revisions By:

DATE	DESCRIPTION

2024 STANDARD SPECIFICATIONS

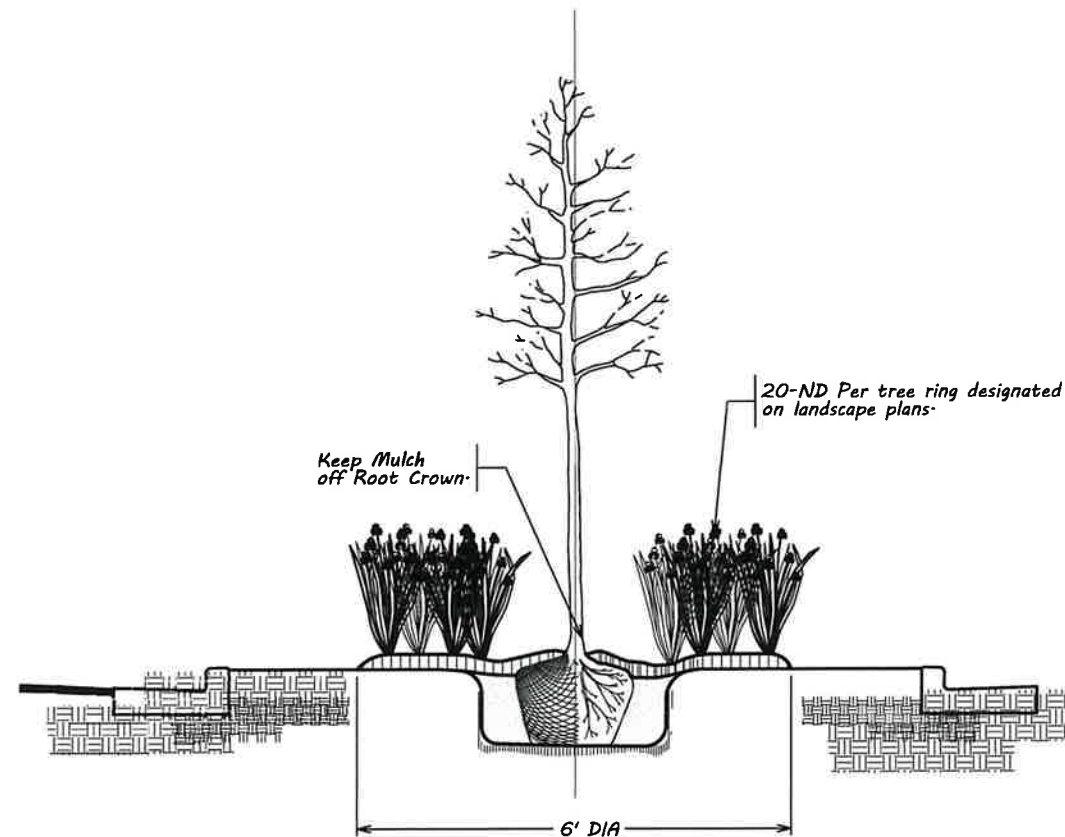
PREPARED IN THE OFFICE OF:
NCDOT- ROADSIDE ENVIRONMENTAL UNIT
DESIGN & DEVELOPMENT SECTION
1557 MAIL SERVICE CENTER
RALEIGH NC 27699 919-707-2920

STATE OF
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

LOCATION: Williamston, NC

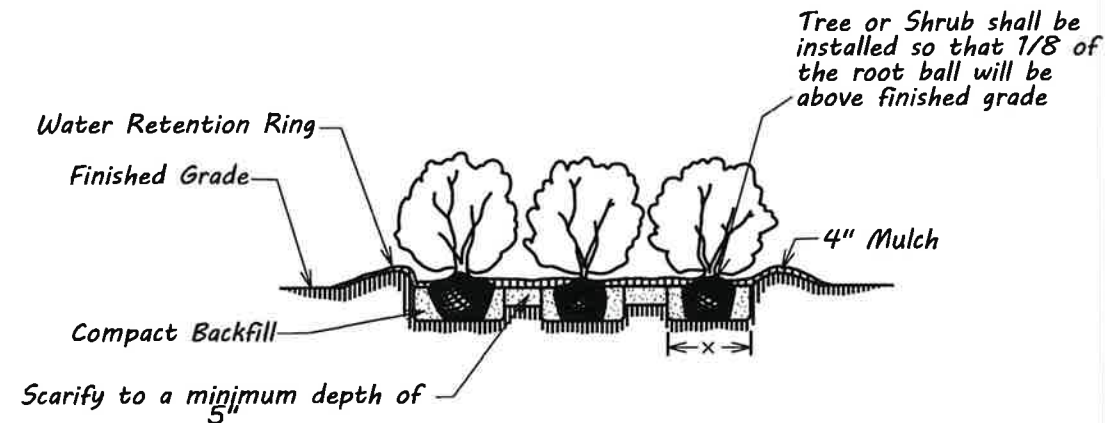
TYPE of WORK: Enhancement Design

COUNTY: Martin County



Tree Ring Sectional (TYPICAL)
No Scale

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



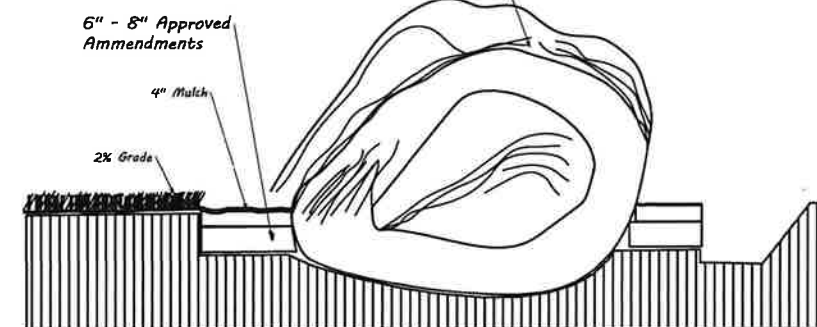
Shrub Bed Planting Detail
No Scale

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

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



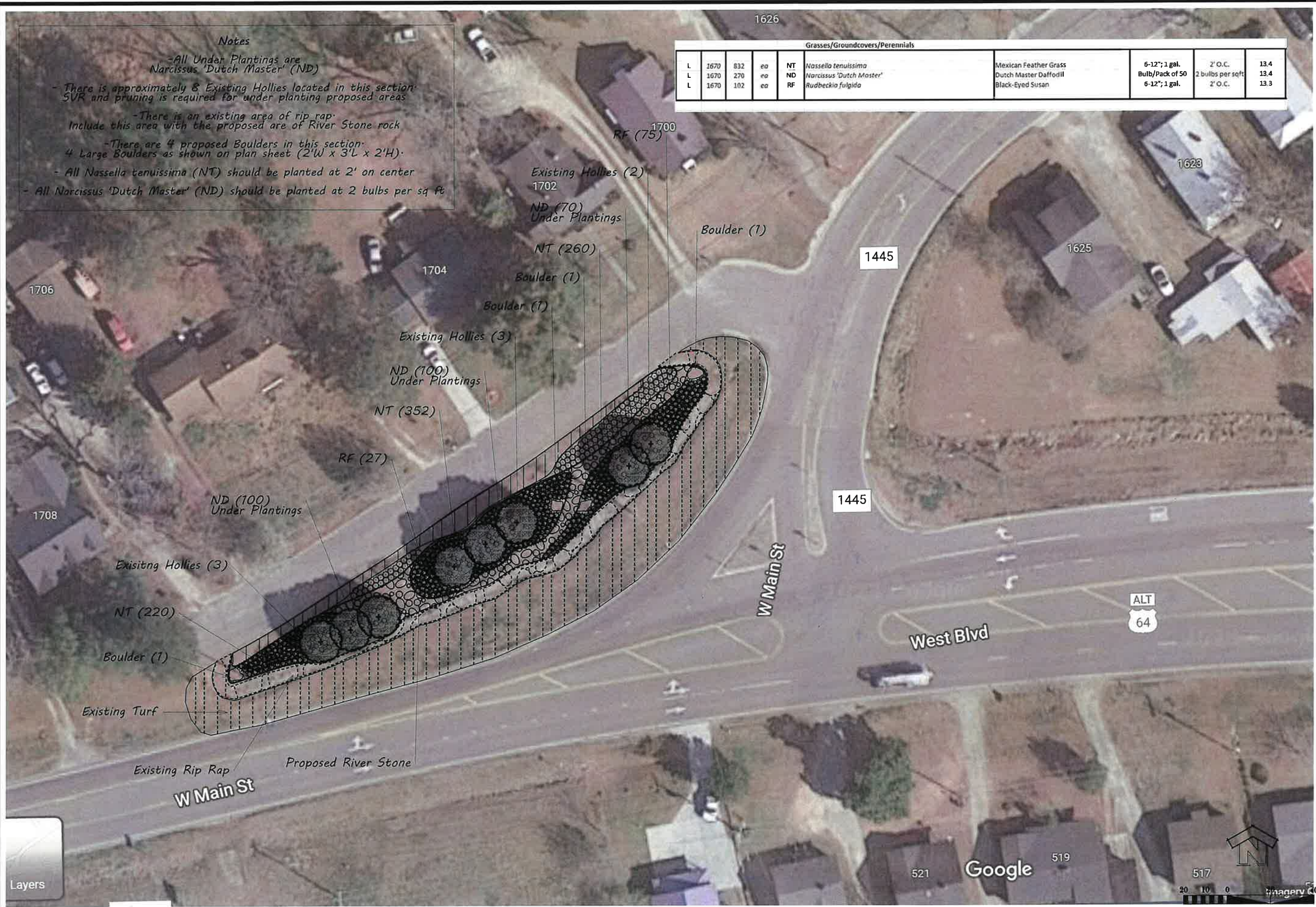
Typical Section @ Boulder Placement
No Scale

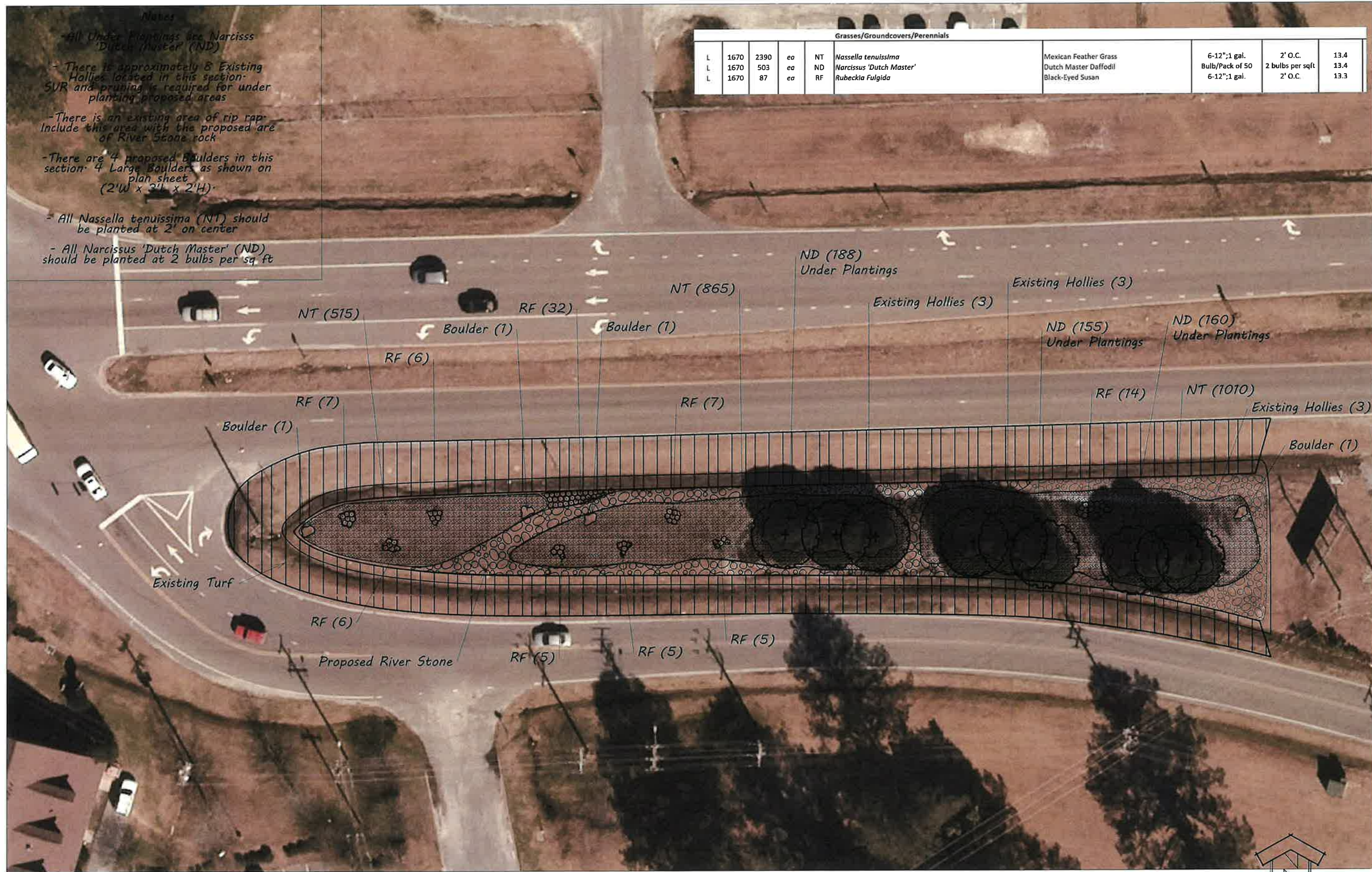
* LARGE SIZE (2'W x 3'L x 2'H) (As Shown on each plan sheet).

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

07/09/07

*****SYTIME*****
*****DATE*****
*****TIME*****





Grasses/Groundcovers/Perennials									
L	1670	2390	ea	NT	Nassella tenuissima	Mexican Feather Grass	6-12";1 gal.	2' O.C.	13.4
L	1670	503	ea	ND	Narcissus 'Dutch Master'	Dutch Master Daffodil	Bulb/Pack of 50	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

- 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

