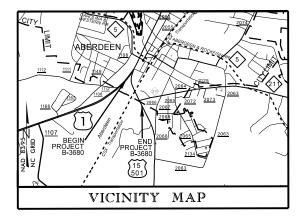


HIGHWAY LANDSCAPE DEVELOPMENT PROJECT

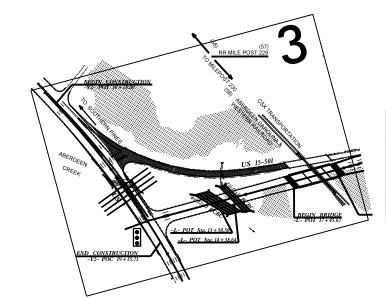


	T.I.P. #	STATE PROJECT W.B.S. #	SHEET #	SHEET # TOTAL
	ER-5600HB	_	L-1	3
.	FED. PROJ. #	DESCRIPTION		DIVISION
	_	Planting		8



MOORE COUNTY

LOCATION: BRIDGE NO. 2 OVER CSX TRANSPORTATION ON US 15/501 TYPE OF WORK: LANDSCAPE ENHANCEMENT PLANTING



SUMMARY OF QUANTITIES

DES	SEC	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	FURNISH	A.S.N.S	REMARKS
L	1670	4	EA	IO	ILEX OPACA	AMERICAN HOLLY	5-6'	B&B	4.2.4	AS SHOWN
L	1670	5	EA	LN	LAGERSTROEMIA INDICA 'NATCHEZ'	NATCHEZ CRAPE MYRTLE	6-8'	B&B	1.3	AS SHOWN
L	1670	7	EA	LR	LAGERSTROEMIA INDICA 'RED ROCKET'	RED ROCKET CRAPE MYRTLE	6-8'	B&B	1.3	AS SHOWN
L	1670	3	CY		MULCH FOR PLANTING					
L	1670	5	M/G		WATER FOR PLANTING					
L	1670	1,778	SY		ZOYSIA GRASS SOD					
L	1670	1,778	SY		POST EMERGENCE HERBICIDAL TREATMENT					

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 C
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 PoleO-
Tower Pole and Line
Exist. Power Pole
Prop. Power Pole
Sanitary Sewer Line > s s
Water Line
Gas Line GAS
Picnic Shelter
Regeneration
Reforestation XXXX

INDEX OF L SHEETS:

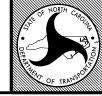
L 1.0 ... TITLE, DESCRIPTION, LOCATION L 2.0 ... PLANTING DETAILS

L 3.0 ... PLANS

PREPARED BY BM date 10/2015

REVISIONS

DATE	DESCRIPTION

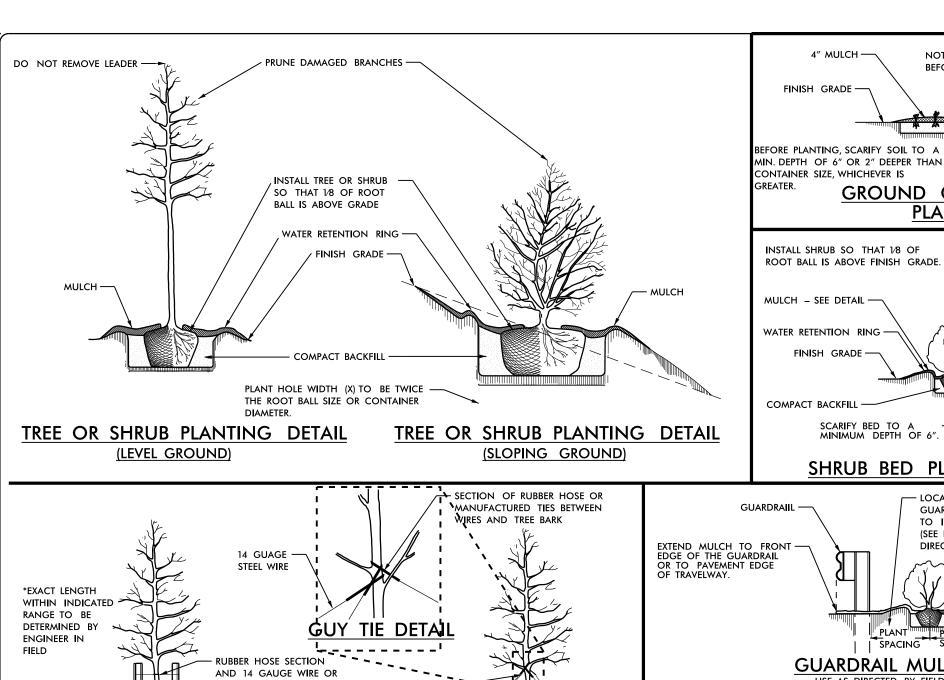


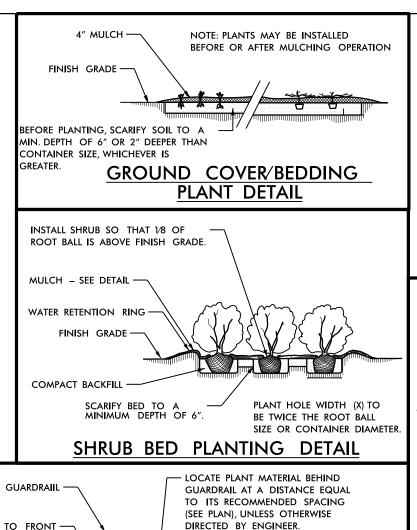
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

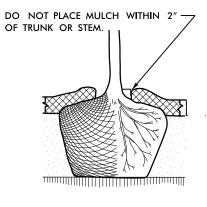
LOCATION:	15-501 / US 1
TYPE of WORK:	Landscape Planting
COUNTY:	Moore County

2004 American Standard for Nursery Stock 2012 NCDOT STANDARD SPECIFICATIONS

NCDOT- ROADSIDE ENVIRONMENTAL UNIT LANDSCAPE DESIGN & DEVELOPMENT SECTION 1557 MAIL SERVICE CENTER RALEIGH NC 27699 919-707-2920







MULCH DETAIL

NOTES:

SCHEDULE FOR PLANT HOLE SIZE: PLANT HOLE WIDTH (X) TO BE TWICE THE ROOT BALL SIZE OR CONTAINER DIAMETER

SEE STANDARD SPECIFICATIONS FOR PLANT BED FUMIGATION AND HERBICIDAL TREATMENT.

APPLY FERTILIZER AT PLANTING TIME IN THE FORM OF A SLOW RELEASE PELLET OR TABLET. APPLY AT RATE RECOMMENDED BY MANUFACTURER. BOTH RATE AND FORMULATION MUST BE APPROVED BY FIELD ENGINEER PRIOR TO APPLICATION.

REMOVE WIRE BASKET AND FOLD BURLAP BACK FROM TOP OF ROOT BALL BEFORE BACKFILLING IS COMPLETE.

ALL PRUNING TO FOLLOW STANDARD ARBORICULTURAL PRACTICES AS SPECIFIED BY INTERNATIONAL SOCIETY OF ARBORICULTURE.

DO NOT ATTEMPT TO STRAIGHTEN A TREE THAT HAS BEEN PLANTED AT AN ANGLE WITH THE USE OF STAKING OR GUYING. DIG TREE AND REPLANT TO UPRIGHT POSITION.

ROADWAY

MIN. 12" DEEP CLASS "A" STONE ON FILTER FABRIC LINER IN DITCH. PLACE STONE FLUSH WITH DITCH GRADE FOR MAXINUM WATER FLOW.

CLASS "A" STONE DITCH LINING DETAIL

WEATHERED STONE TO BE PROVIDED BY NCDOT. STONE TO BE BURIED 1/3 IN GROUND AND 2/3 EXPOSED. VARIABLE GRADE (LEVEL TO SLOPING) **BOULDER PLACEMENT DETAIL**

BM

.50I

County

of

Department

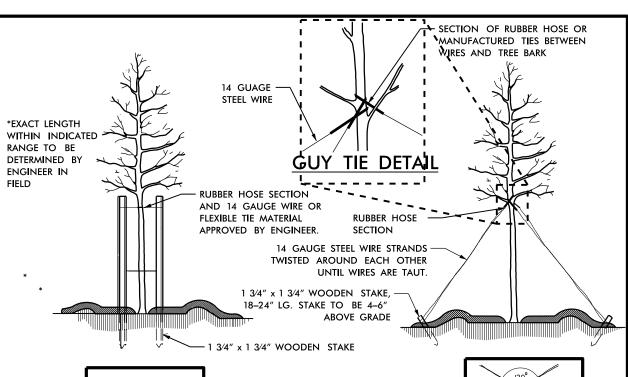
Carolina

North

Roadside Environmental

10 / 31 /2015

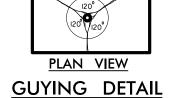
ER-5600HB



PLAN VIEW

STAKING DETAIL (TREES 6'-10')

USE AS DIRECTED BY FIELD ENGINEER



(TREES 10' OR LARGER) USE AS DIRECTED BY FIELD ENGINEER PLANT PLANT SPACING

GUARDRAIL MULCHING DETAIL ... USE AS DIRECTED BY FIELD ENGINEER

4' MIN. TO 8' MAX. NATURAL ROADWAY

TYPICAL

SCALE: NTS

