

# COLQUITT COUNTY BOARD OF COMMISSIONERS

101 East Central Avenue

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County Attorney  
Post Office Box 190  
Moultrie, Georgia 31776-0190  
229-985-1213

May 12, 2021

Invitation to Bid

**RE: Colquitt County Courthouse, Annex & New Parking Lot Landscape**

**Colquitt County** is accepting sealed bids on Landscape.

**All potential bidders MUST attend a Mandatory pre-bid meeting on Thursday, May 26, 2022, at 10:00 a.m. at the Courthouse Southside, 9 South Main St. Moultrie, Ga.**

The bid packet is available at the Purchasing office at the Colquitt County Annex, 101 East Central Ave. room 206 or can be accessed on the Colquitt County website at: [www.ccboc.com/departments/purchasing](http://www.ccboc.com/departments/purchasing) and refer to the Bid and RFP list to download this packet.

Sealed bids will be accepted in the office of the County Purchasing Agent, 101 East Central Avenue, Suite 206, Moultrie Ga 31768 (PO Box 517, Moultrie GA 31776-0517), until **Thursday, June 9, 2022 at 2:00 p.m.** at which time they will be publicly opened and read aloud. Bids must be in a sealed envelope plainly marked in the lower left-hand corner **"SEALED BID COLQUITT COUNTY LANDSCAPE"**. It is the bidder's responsibility to have all bids turned in by the called time. No bids will be accepted after the called time. No bids may be withdrawn for a period of thirty (30) days after the called time. The Colquitt County Board of Commissioners reserves the right to accept or reject any or all bids and to waive any and all formalities.

Any inquiries concerning this bid should be made to:

Lena Mercer, Purchasing Agent, at the above location or at (229) 616-7087 or [lmercer@ccboc.com](mailto:lmercer@ccboc.com)

Mac Lawson, Maintenance Superintendent (229) 616-7469 or [maclawson@ccboc.com](mailto:maclawson@ccboc.com)

Thank you for your interest,

Lena Mercer  
Purchasing Agent

**COLQUITT COUNTY BOARD OF COMMISSIONERS**  
**COLQUITT COUNTY COURTHOUSE,**  
**ADMINISTRATIVE ANNEX, & NEW PARKING LOT**  
**(BID SPECIFICATIONS for LANDSCAPE IMPROVEMENTS)**

Attached are the general conditions, standard instructions, bid specification, and bid form. Variation from the given specifications should be noted on the bid form with an explanation of said variation(s) attached. Bids are to be marked with bidder's name and address.

**STANDARD INSTRUCTIONS TO BIDDERS**

1. The written specifications contained in this bid document will not be changed or superseded except by written addendum from owner or owner's representative. Failure to comply with the written specifications for this bid may result in disqualification.
2. All goods and materials will be F.O.B. Colquitt County Courthouse, Administrative Annex, and New Parking Lot – **job site**. No freight, fuel surcharges, or postage charges will be paid unless such charges are included in the bid price.
3. All bids must be sealed, received, and in-hand at bid due date and time. Each bidder assumes the responsibility for having his/her bid received at the designated time and place without consideration, regardless of the postmark.
5. Each bid form submitted must include the name of the business, mailing address, the name, title, and signature of the person submitting the bid.
6. No bids received after said time or at any place other than the time and place stated in the notice will be considered.
7. The Colquitt County Board of Commissioners (CCBOC) may reject any and all bids. Also, the right is reserved to waive any irregularities or informalities in the bidding procedure. The CCBOC will be the sole judge as to which bid is best, and in ascertaining this, will take into consideration the business integrity, financial resources, facilities for performing the work, and experience in similar operation of the various bidders. The CCBOC anticipates awarding the job to the lowest bidder.

## **SPECIFICATIONS**

- I. Scope:** The work to be done consists of the furnishing of all materials, labor, and equipment for the complete installation of:

- Demolition and Disposal of Existing Landscape Materials
- Landscaping
- Irrigation

The project consists of Removal of Existing Landscape Plantings & Landscape Materials, Installation of New Landscape Plantings, and Irrigation Installation per plans and specifications prepared by Jonathan Vines, Landscape Architect. No construction material or plant material substitutions will be permitted without prior consent. Questions regarding the Landscape Plans shall be directed to Jonathan Vines at (229)-454-0412.

- II. Materials:** The materials for the Landscaping and Irrigation shall be as specified in the Project Plans and Specifications.
- III. Construction:** Construction shall be completely finished in a timely manner. This includes all necessary punch-list items. CCBOC expects the Landscape and Irrigation construction for the Courthouse and Annex to begin as soon as possible. The Landscape and Irrigation Installation for the New Parking Lot will be completed during/after paving construction.
- IV. Acceptance and Payment:** Upon final inspection and approval by CCBOC final payment will be processed.

### **LANDSCAPE**

1. The landscape contractor is responsible for locating and protecting all underground utilities. Contractor is to notify the Landscape Architect of any discrepancies in the landscape plans prior to installation.
2. All existing landscape material (not specified to remain, and all of the existing mulch is to be removed from the project site. This includes all roots and debris of the existing plantings that are to be removed.
3. The landscape contractor is to provide materials and labor for normal grading that is to take place during the installation of plant material and sod for positive drainage.
4. The landscape contractor will be responsible for the final grade of all landscaped areas.
5. For all Landscape Plantings the contractor is to amend the existing soil with an 40-40-20 soil mix at a 50/50 ratio with the existing soil. (Mixture 40% Topsoil, 40% Sand, 20% Mushroom Compost)
6. All plants are to be healthy and free of disease. All plants are subject to inspection and approval by the Owner and Landscape Architect before, during, and after installation. All plant material is to be fertilized after installation (top dressed with slow release osmocote).
7. Weed control fabric is to be installed. Weed fabric is to be 20-Year fabric, black in color. Fabric is to be installed with landscape fabric pins in a manor to stabilize the fabric during inclement weather. No fabric is to be showing upon completion of the landscape and pinestraw installation. All irrigation drip emitters are to be installed on top of the fabric for easy access.

8. All plant material is to be warranted for a period of one year from the final acceptance of the installation by the Owner.
9. At the Courthouse Site the contractor is to fertilize all Existing Crape Myrtles with 13-6-6 Fertilizer (with Sludge) at the rate of 3lbs. per tree.
10. At the New Parking Lot Site, the contractor will be responsible for the final grade of all landscape areas, including the top 3" of Topsoil. All parking lot islands are to be crowned for positive drainage. Final grade is to be approved by Owner / Landscape Architect prior to sod/landscape installation.

#### **IRRIGATION: COURTHOUSE SITE**

1. The irrigation contractor is responsible for locating and protecting all underground utilities.
2. The Courthouse Site is currently irrigated by an automated irrigation system.
3. Scope of Irrigation work consists of providing new wires and valves for the new and existing plant material around the Courthouse Foundation, ONLY. All irrigation for the existing lawn areas is to remain operational.
4. The existing controller is located in the basement, and an existing sleeve from the controller to the exterior of the Courthouse is provided. It will be the irrigation contractor's responsibility to locate the sleeve and run a new wire to the new controller from the new valve location(s). All existing valve wires for the lawn areas are to be reattached to the new controller.
5. All plant material is to be watered by drip irrigation at the following rates: 1 GPH Point Source Drip Emitter; (1) Per Each 1 Gallon Plant & 2 GPH Point Source Drip Emitter; (1) Per Each 3-5 Gallon Plant, (2) Per Each 7-15 Gallon Plant, (3) Per Each 30-45 Gallon Plant, And (5) Emitters for All Other Plantings.
6. Prior to installation the contractor is to verify the requirements of the system. Contact the Landscape Architect if the water pressure does not meet system requirements.
7. All pipes are to be installed to minimize trenching as much as possible. It is the irrigation contractor's responsibility to review the landscape plan and to coordinate with the landscape contractor to avoid conflicts with proposed plantings.
8. The irrigation contractor is to adhere to all local, state, or federal codes and/or water restriction laws.
9. Contact Landscape Architect if there is a conflict with depths of the underground utilities.
10. The irrigation contractor is responsible for the winterization and spring start-up of the system during the warranty period. The irrigation contractor is to advise the owner on winterization and start-up.
11. Program the control timer to prevent runoff.
12. All irrigation is to be warranted for a period of one year from the final acceptance of the irrigation by the Owner.

#### **IRRIGATION: ANNEX SITE**

1. The irrigation contractor is responsible for locating and protecting all underground utilities.
2. The Annex Site is currently irrigated by an automated irrigation system.
3. Scope of Irrigation work consists of providing new wires and valves for the new and existing plant material around the Annex Foundation, ONLY. All irrigation for the remaining existing lawn areas and landscape plantings in the existing parking lot is to remain operational.
4. The existing irrigation controller is to be replaced and new wires are to be ran to the new controller from the new valve location(s). All existing valve wires for the existing landscaping, that is to remain, are to be reattached to the new controller.

5. All plant material is to be watered by drip irrigation at the following rates: 1 GPH Point Source Drip Emitter; (1) Per Each 1 Gallon Plant & 2 GPH Point Source Drip Emitter; (1) Per Each 3-5 Gallon Plant, (2) Per Each 7-15 Gallon Plant, (3) Per Each 30-45 Gallon Plant, And (5) Emitters for All Other Plantings.
6. Prior to installation the contractor is to verify the requirements of the system. Contact the Landscape Architect if the water pressure does not meet system requirements.
7. All pipes are to be installed to minimize trenching as much as possible. It is the irrigation contractor's responsibility to review the landscape plan and to coordinate with the landscape contractor to avoid conflicts with proposed plantings.
8. Any necessary sleeve locations, that are not existing, will be provided by the owner.
9. The irrigation contractor is to adhere to all local, state, or federal codes and/or water restriction laws.
10. Contact Landscape Architect if there is a conflict with depths of the underground utilities.
11. The irrigation contractor is responsible for the winterization and spring start-up of the system during the warranty period. The irrigation contractor is to advise the owner on winterization and start-up.
12. Program the control timer to prevent runoff.
13. All irrigation is to be warranted for a period of one year from the final acceptance of the irrigation by the Owner.

#### **IRRIGATION: NEW PARKING LOT & GENERAL NOTES FOR ALL SITES**

1. It is the irrigation contractor's responsibility to locate and protect all underground utilities.
2. Contractor is to notify the Landscape Architect of any discrepancies in the plan(s) prior to construction. It is the contractor's responsibility to review all sheet in the construction set prior installation.
3. Prior to installation the contractor is to verify the requirements of the system. Contact the Landscape architect if the water pressure does not meet system requirements.
4. All valves are to be located inside the planting beds. Verify valve locations with Landscape Architect prior to installation. All pipes are to be installed to minimize trenching as much as possible. It is the irrigation contractor's responsibility to review the landscape plan and to coordinate with the landscape contractor to avoid conflicts with proposed plantings.
5. It is the responsibility of the irrigation contractor to coordinate with the general contractor and other subcontractors for the location and installation of all pipe sleeves.
6. The irrigation contractor is to adhere to all local, state, or federal codes and/or water restriction laws.
7. The dedicated irrigation meter, 2" tap, and power source for the controller installation will be provided by the owner. The contractor is responsible for connection to the meter, as well as material and labor for installation of a reduce pressure backflow preventer and emergency shut off valve.
8. All main line pipes shall be **2" schedule 40 pvc** and all lateral pipes shall be no less than **1" schedule 40 pvc**. Bury all main line pipes a minimum of 18", and all lateral pipes a minimum of 12". Contact Landscape Architect if there is a conflict with depths of the underground utilities.
9. Do not use rock or construction debris to backfill trenches. It is the contractor's responsibility to remove any excess material from the site.
10. Flush all lines prior to sprinkler head installation.

11. Irrigation contractor is to make final electrical connection to the controller. Irrigation control wire shall be #14 uf/ul approved for direct burial. Common wire shall be white in color, wire for individual control valves shall be a color other than white.
12. The splicing of wires will not be permitted except in valve boxes. Leave a 24" excess coil of wire at each splice and 100 feet excess in the on center of the wire run. Tape wire in bundles. No taping in sleeves.
13. Each controller shall have its own independent ground wire. The automatic control timer is to be connected to a power circuit with ground fault device.
14. All sprinkler heads shall be set perpendicular to the finish grade of the area to be irrigated.
15. The irrigation contractor is responsible for the winterization and spring start-up of the system during the warranty period. The irrigation contractor is to advise the owner on winterization and start-up.
16. Program the control timer to prevent runoff.
17. The irrigation contractor shall adjust all heads, add risers, add extensions, etc., to provide full coverage of all areas, and adjust all nozzles to prevent overspray onto any buildings, roads, sidewalks, or walls as much as possible. This shall include selecting the best degree of arc to fit the site conditions and to throttle the flow control at each valve to obtain the optimum operating pressure for each system.
18. The contractor that is awarded the job will be required to provide an As-Built Irrigation Layout Plan specifying the location of all pipes, heads, valves, and controllers.
19. All irrigation is to be warrantied for a period of one year from the final acceptance of the irrigation by the Owner.

# COLQUITT COUNTY COURTHOUSE

## QUANTITY SHEET

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	BID AMT
1	Demolition, Clean-up, and Disposal	T.B.D	LMP	\$	\$
2	Planting Soil Mix	6	TN	\$	\$
3	Material and Labor to Fertilize All Crape Myrtles	117	LBS	\$	\$
4	Irrigation: Hunter Pro-HC Controller	1	EA	\$	\$
5	Irrigation: 1" Schedule 40 PVC Lateral Lines	400	LF	\$	\$
6	Irrigation: Hunter Drip Zone Control Valve	1	EA	\$	\$
7	Irrigaton: All Drip Tubing and Emitters	T.B.D	LMP	\$	\$
8	Weed Fabric	3,750	SQ. FT.	\$	\$
9	36" x 36", Boxwood	12	EA	\$	\$
10	7 Gallon, Dwarf Camellia	28	EA	\$	\$
11	3 Gallon, White Drift Rose	32	EA	\$	\$
12	1 Gallon, Liriope	282	EA	\$	\$
13	45 Gallon / Min. 8' Hgt., Podocarpus	4	EA	\$	\$
14	12' Hgt., Tree Form Eagleston Holly	4	EA	\$	\$
15	Bales of Longleaf Pinestraw, Installed	125	EA	\$	\$

**TOTAL BID . . . . . \$** \_\_\_\_\_

**ADMINISTRATIVE ANNEX****QUANTITY SHEET**

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	BID AMT
1	Demolition, Clean-up, and Disposal	T.B.D	LMP	\$	\$
2	Planting Soil Mix	8	TN	\$	\$
3	Irrigation: 1" Schedule 40 PVC Lateral Lines	400	LF	\$	\$
4	Irrigation: Hunter Drip Zone Control Valve	2	EA	\$	\$
5	Irrigation: Hunter Pro-HC Controller	1	EA	\$	\$
6	Irrigaton: All Drip Tubing and Emitters	T.B.D	LMP	\$	\$
7	Weed Fabric	2,500	SQ. FT.	\$	\$
8	3 Gallon, Autumn Fern	55	EA	\$	\$
9	1 Gallon, Blue Agapanthus	46	EA	\$	\$
10	3 Gallon, African Iris	5	EA	\$	\$
11	1 Gallon, Black Eyed Susan	17	EA	\$	\$
12	15 Gallon, 24"-30" x 24"-30", Boxwood	8	EA	\$	\$
13	36"-42" x 36"-42", Boxwood	6	EA	\$	\$
14	4" Pot, Seasonal Color	160	EA	\$	\$
15	3 Gallon, White Drift Rose	21	EA	\$	\$
16	12' - 14' HGT., Multi Trunk Trident Maple	1	EA	\$	\$
17	3 Gallon, Pringle Podocarpus	50	EA	\$	\$
18	30 Gallon, Kathy Ann Holly	5	EA	\$	\$
19	Centipede Sod, Installed	235	SQ.FT.	\$	\$
20	Bales of Longleaf Pinestraw, Installed	83	EA	\$	\$

**TOTAL BID . . . . . \$\_\_\_\_\_**



**NEW PARKING LOT  
QUANTITY SHEET**

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	BID AMT
1	Clean-up and Preparation for Landscape Installation	T.B.D	LMP	\$	\$
2	Topsoil	180	TN	\$	\$
3	Equipment and Labor for Final Grade	T.B.D.	LMP	\$	\$
4	Planting Soil Mix	8	TN	\$	\$
5	Irrigation: 2" Schedule 40 PVC Main Line	30	LF	\$	\$
6	Irrigation: 1" Schedule 40 PVC Lateral Lines	1,400	LF	\$	\$
7	Irrigation: Backflow Preventer	1	EA	\$	\$
8	Irrigation: Hunter PGP-Ultra Rotor	39	EA	\$	\$
9	Irrigation: Hunter MP Rotator	70	EA	\$	\$
10	Irrigation: Hunter PVG Solenoid Valve	10	EA	\$	\$
11	Irrigation: Hunter Drip Zone Control Valve	2	EA	\$	\$
12	Irrigation: Hunter Pro-HC Controller	1	EA	\$	\$
13	Irrigaton: All Drip Tubing and Emitters	T.B.D	LMP	\$	\$
14	Weed Fabric	2,000	SQ. FT.	\$	\$
15	1 Gallon, Asiatic Jasmine	375	EA	\$	\$
16	12' - 14' HGT., Multi Trunk Trident Maple	4	EA	\$	\$
17	4" Caliper, Nuttall Oak	7	EA	\$	\$
18	3 Gallon, Podocarpus	42	EA	\$	\$
19	45 Gallon, Tree Form East Palatka Holly	15	EA	\$	\$
20	Centipede Sod, Installed	13,000	SQ.FT.	\$	\$
21	Bales of Longleaf Pinestraw, Installed	75	EA	\$	\$

**TOTAL BID .....\$\_\_\_\_\_**

**COLQUIT COUNTY BOARD OF COMMISSIONERS**  
**COLQUITT COUNTY COURTHOUSE,**  
**ADMINISTRATIVE ANNEX, & NEW PARKING LOT**  
**LANDSCAPE IMPROVEMENTS**

**BID FORM FOR LANDSCAPING & IRRIGATION**

**BASE BID**

\$ \_\_\_\_\_ Courthouse Landscape and Irrigation Installation

\$ \_\_\_\_\_ Administrative Annex Landscape and Irrigation Installation

\$ \_\_\_\_\_ New Parking Lot Landscape and Irrigation Installation

\$ \_\_\_\_\_ Total for All Three Sites

**Earliest start date:** \_\_\_\_\_

**Completion time:** \_\_\_\_\_

It is agreed by the undersigned bidder that the signature and submission of this bid represent the bidder's acceptance of all terms, conditions, and requirements of bid specifications and, if awarded, the bid will represent the agreement between the parties.

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Signed (sign manually, in ink): \_\_\_\_\_

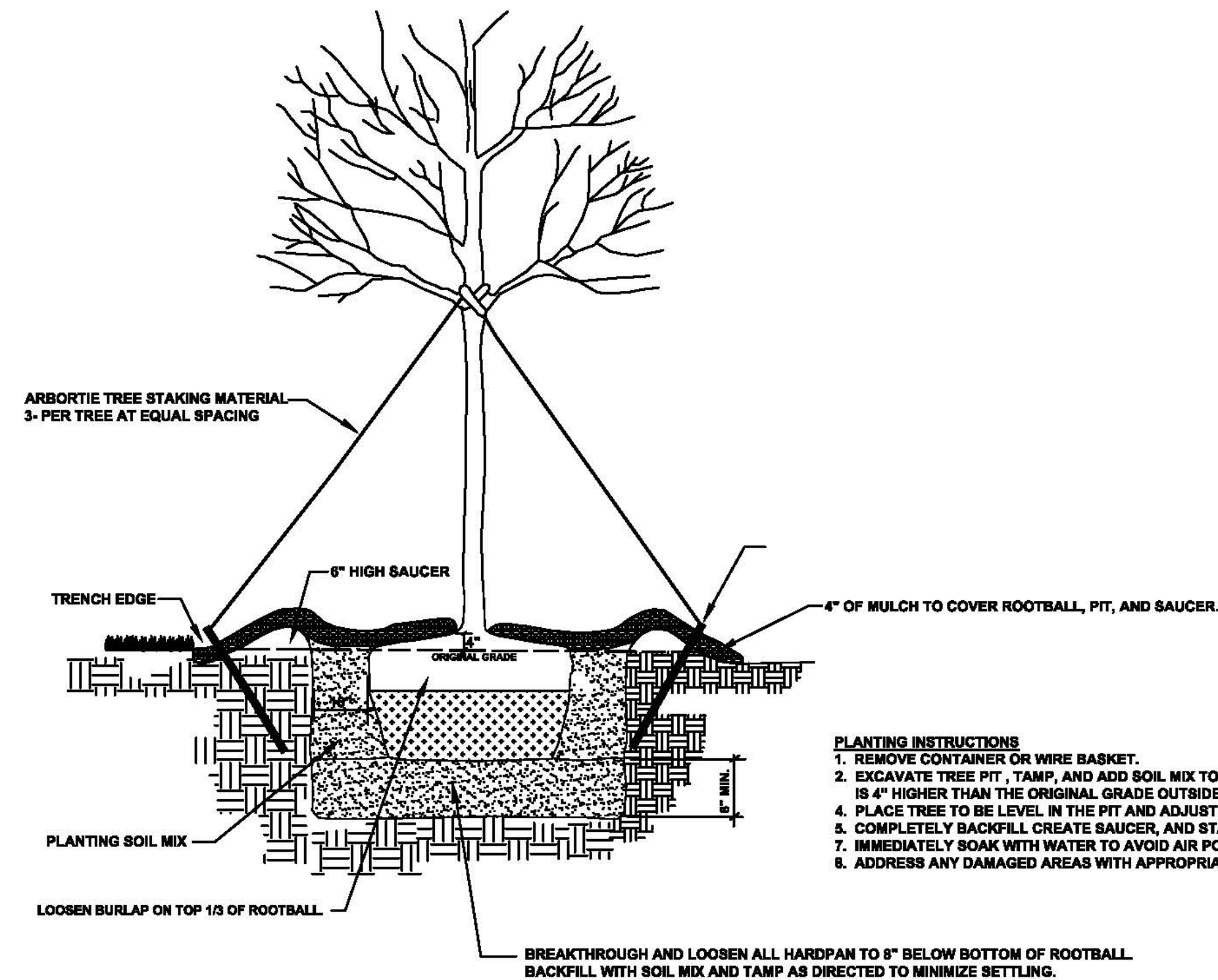
Date: \_\_\_\_\_

COLQUITT COUNTY COURTHOUSE ANNEX: PLANT AND MATERIALS LIST

KEY	QTY	SIZE	COMMON NAME	BOTANICAL NAME	HGT.	SPD.	SPACING DESCRIPTION
AF	55	3 GAL.	AUTUMN FERN	DRYOPTERIS ERYTHROSTRA	10'-12'	8"-8"	2.8 O.C. FULL
AGR(B)	46	1 GAL.	BLUE LILY OF THE NILE	AGAPANTHUS	12'-18"	12"-18"	2.8 O.C. FULL
AI	5	3 GAL.	AFRICAN RISE	DETETES BIGNONIODES	18'-24'	8"-12"	2.8 O.C. FULL
BES	17	1 GAL.	BLACK EYED SUSAN	RUDBECKIA FULGIDA 'GOLDSTRUM'	12'-18"	12"-18"	2 O.C. FULL
BW(T)	8	16 GAL.	BORWOOD	BUXUS WINTER GEM	24'-30'	24'-30'	4 O.C. FULL DENSE
BW	6	BASICONT.	BORWOOD	BUXUS WINTER GEM	30'-42'	30'-42'	FULL DENSE
COLOR	160	4"	SEASONAL COLOR	VARIETY TO BE APPROVED BY OWNER	-	-	12" O.C.
DR(W)	21	3 GAL.	WHITE DRIFT ROSE	ROSA WEDDOLAND	6'-8'	12'-18"	3 O.C. FULL DENSE
(MT)TM	1	16 GAL.	MULTI TRUNK TREIDENT MAPLE	ACER BURNINGBUSH	12'-14'	8'-8"	MULTI TRUNK FULL HEAD
PP	50	3 GAL.	PRINGLE PODOCARPUS	PODOCARPUS MACROPHYLLUS 'PRINGLE'	15'-18'	15'-18"	3 O.C. FULL TO GROUND DENSE
TKAYH	5	30 GAL.	KATHY ANN HOLLY	ILEX VOMITORIA 'KATHY ANN'	7'-8'	3'-4'	FULL HEAD MULTI TRUNK TREE FORM

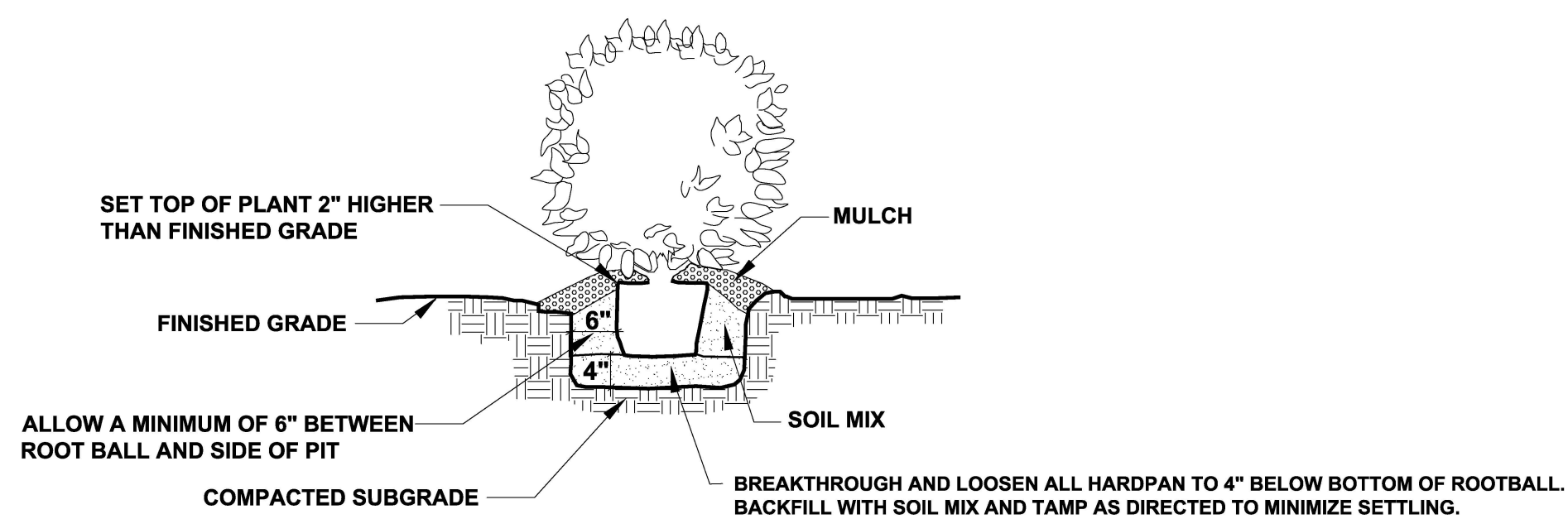
GENERAL NOTES

- THE LANDSCAPE AND IRRIGATION CONTRACTORS ARE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES. CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IN THE LANDSCAPE PLANS PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW ALL SHEETS IN THE CONSTRUCTION SET PRIOR TO INSTALLATION.
- THE LANDSCAPE CONTRACTOR IS TO PROVIDE MATERIALS AND LABOR FOR NORMAL GRADING THAT IS TO TAKE PLACE DURING THE INSTALLATION OF PLANT MATERIAL AND SOODING.
- THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR THE FINAL GRADE OF ALL LANDSCAPED AREAS.
- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SOIL AMENDMENTS FOR ALL TREES AND SHRUBS. (MIXTURE 40% TOPSOIL, 40% SAND, 20% MUSHROOM COMPOST)
- ALL PLANTS ARE TO BE HEALTHY AND FREE OF DISEASE. ALL PLANTS ARE SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER AND LANDSCAPE ARCHITECT BEFORE CURING AND AFTER INSTALLATION. ALL PLANT MATERIAL IS TO BE FERTILIZED AFTER INSTALLATION (TOP DRESSED WITH SLOW RELEASE OSMOCOTE).
- WEED CONTROL FABRIC IS OPTIONAL. SEE SPECIFICATIONS FOR DIRECTION.
- THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR ENSURING 100% COVERAGE OF ALL LANDSCAPE AREAS.
- THE IRRIGATION CONTRACTOR IS TO TIE INTO THE EXISTING IRRIGATION SYSTEM. SEE SPECIFICATIONS FOR DIRECTION.
- THE CONTRACTOR THAT IS AWARDED THE JOB WILL BE REQUIRED TO PROVIDE AN AS-BUILT IRRIGATION LAYOUT PLAN SPECIFYING THE LOCATION OF ALL PIPES, HEADS, VALVES, AND CONTROLLERS.
- ALL LANDSCAPE AND IRRIGATION IS TO BE WARRANTED FOR A PERIOD OF ONE YEAR FROM THE FINAL ACCEPTANCE BY THE OWNER.



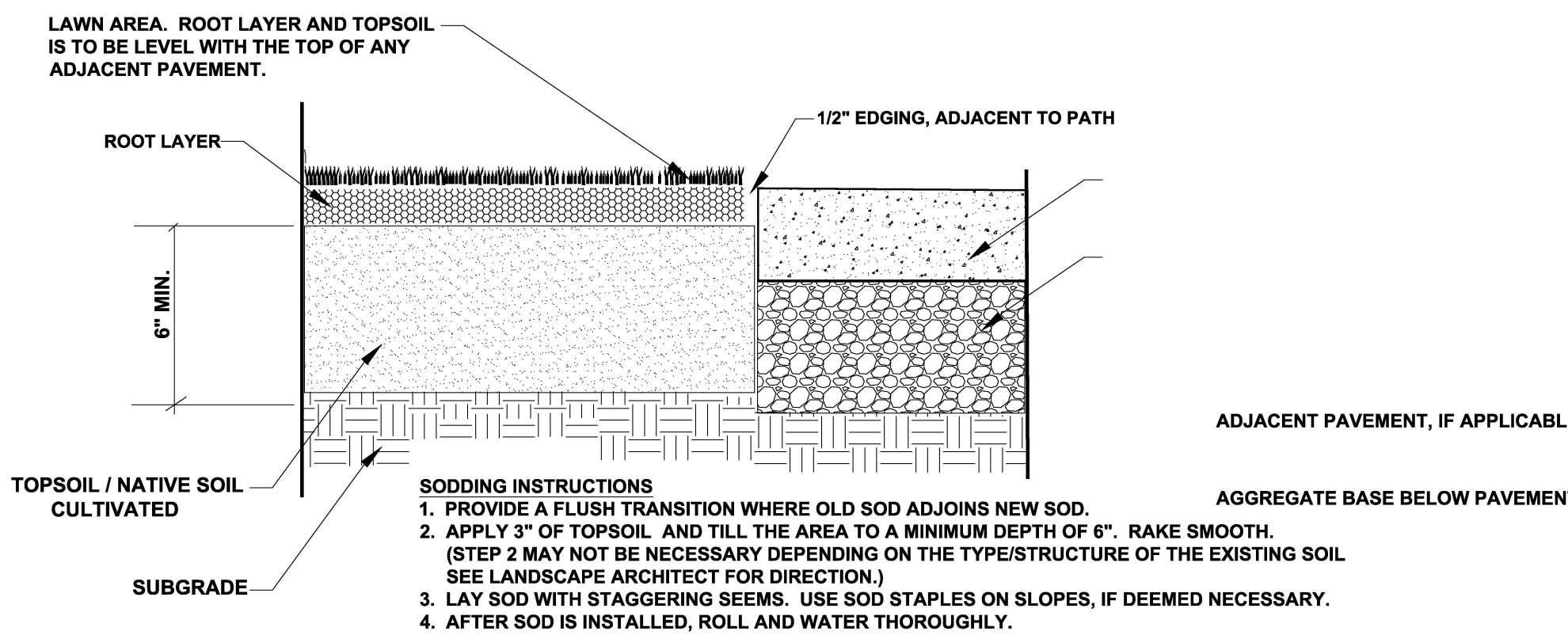
- PLANTING INSTRUCTIONS
1. REMOVE CONTAINER OR WIRE BASKET.
  2. EXCAVATE TREE PIT, TAMP, AND ADD SOIL MIX TO SO THAT THE TOP OF THE ROOT BALL IS 4" HIGHER THAN THE ORIGINAL GRADE OUTSIDE OF THE EXCAVATED PIT.
  3. PLACE TREE TO BE LEVEL IN THE PIT AND ADJUST AS NECESSARY SO THE TREE IS NOT LEANING.
  4. COMPLETELY BACKFILL, CREATE SAUCER, AND STAKE SECURELY.
  5. IMMEDIATELY SOAK WITH WATER TO AVOID AIR POCKETS.
  6. ADDRESS ANY DAMAGED AREAS WITH APPROPRIATE TREE PAINT.

TREE PLANTING DETAIL  
NOT TO SCALE



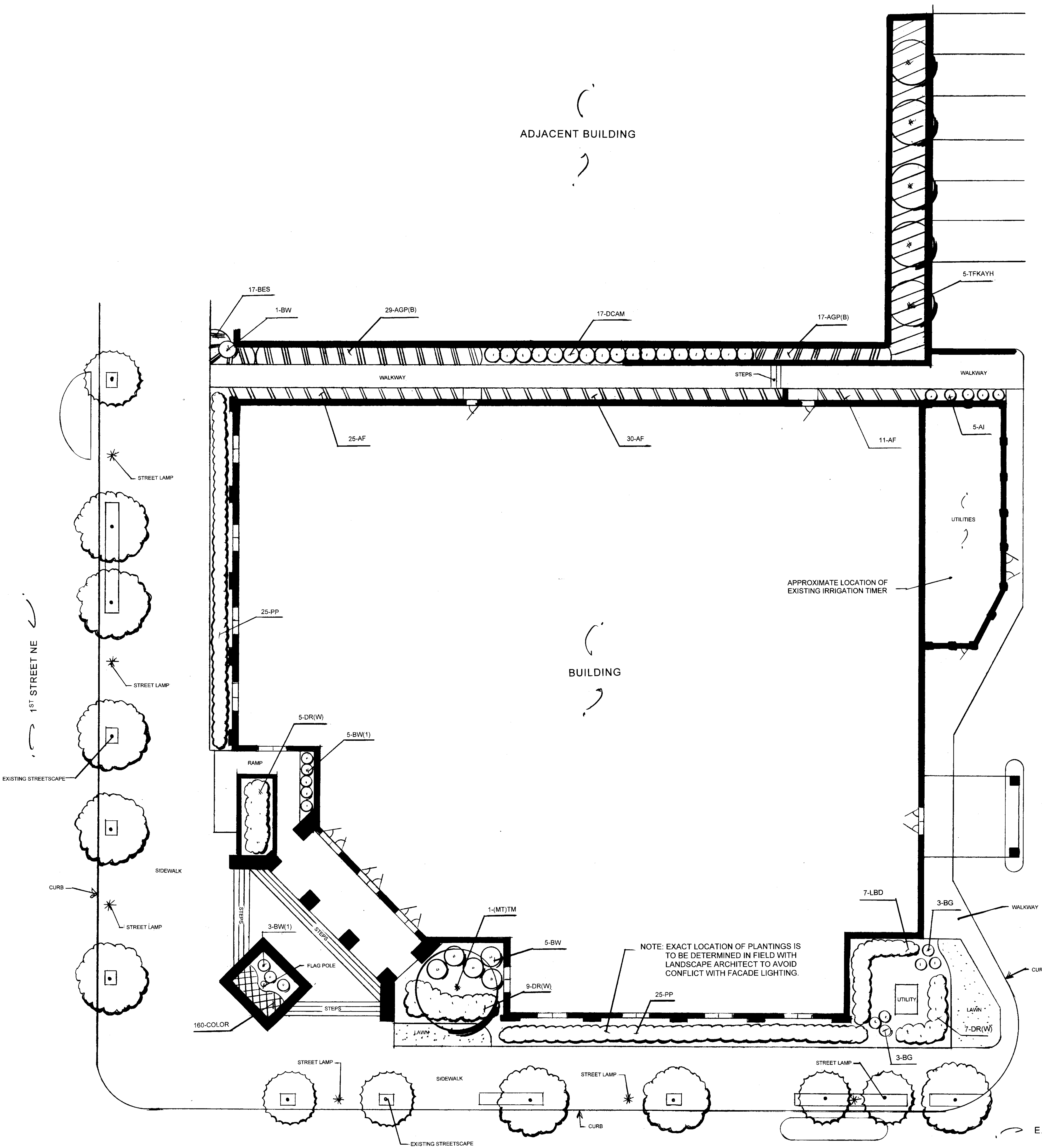
- PLANTING INSTRUCTIONS
1. REMOVE CONTAINER OR WIRE BASKET.
  2. EXCAVATE SHRUB PIT, TAMP, AND ADD SOIL MIX TO SO THAT THE TOP OF THE ROOT BALL IS 2" HIGHER THAN THE ORIGINAL GRADE.
  3. PLACE PLANT TO BE LEVEL IN THE PIT AND ADJUST AS NECESSARY SO THE PLANT IS NOT LEANING.
  4. COMPLETELY BACKFILL, CREATE SAUCER, AND STAKE SECURELY.
  5. IMMEDIATELY SOAK WITH WATER TO AVOID AIR POCKETS.
  6. ADDRESS ANY DAMAGED AREAS WITH APPROPRIATE TREE PAINT.

SHRUB PLANTING DETAIL  
NOT TO SCALE

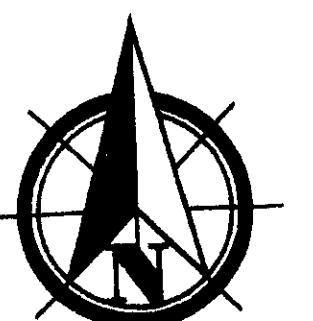


- SODDING INSTRUCTIONS
1. PROVIDE A FLUSH TRANSITION WHERE OLD SOD ADJOINS NEW SOD.
  2. APPLY 3" OF TOPSOIL AND TILL THE AREA TO A MINIMUM DEPTH OF 6". RAKE SMOOTH. (STEP 2 MAY NOT BE NECESSARY DEPENDING ON THE TYPE/STRUCTURE OF THE EXISTING SOIL. SEE LANDSCAPE ARCHITECT FOR DIRECTION.)
  3. LAY SOD WITH STAGGERING SEAMS. USE SOD STAPLES ON SLOPES, IF DEEMED NECESSARY.
  4. AFTER SOD IS INSTALLED, ROLL AND WATER THOROUGHLY.

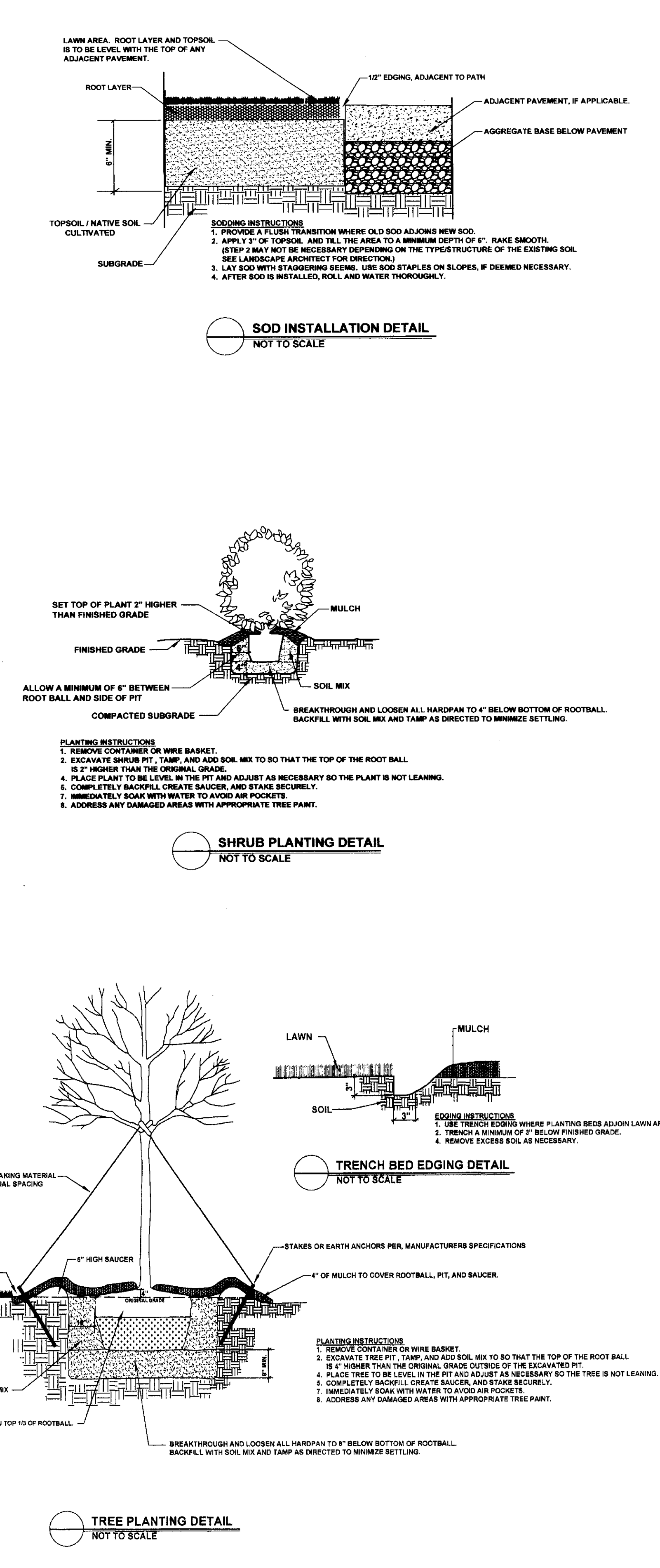
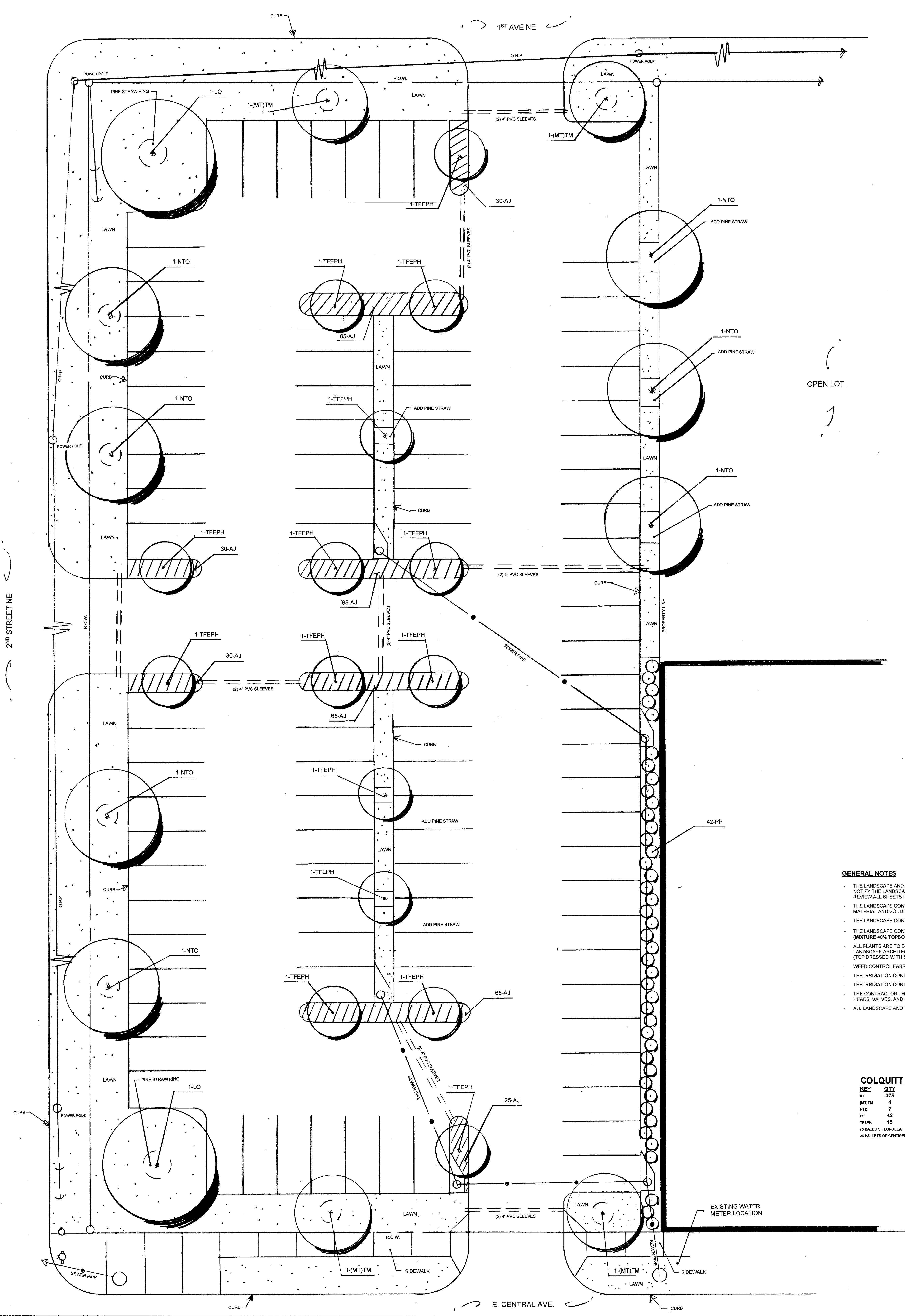
SOD INSTALLATION DETAIL  
NOT TO SCALE



KEY	QTY	SIZE	COMMON NAME	BOTANICAL NAME	HGT.	SPD.	SPACING	DESCRIPTION
BN	12	B&B/CNT.	BOXWOOD	BUXUS 'WINTER GEM'	36"	35"		FULL DENSE
DC&M	28	7 GAL.	DWARF CAMELLIA	CAMELLIA SASAKAWA 'PINK PERPLEXION'	18"-24"	18"-24"	4' O.C.	FULL, DENSE
DR (W)	32	3 GAL.	WHITE DRIFT ROSE	ROSA 'WEIZORLAND'	6"-8"	12"-15"	3' O.C.	FULL DENSE
LM (G)	282	1 GAL.	LIRIOPE	LIRIOPE MUSCARI 'EMERALD GODDESS'	10"-12"	6"-8"	12"	FULL, DENSE
PODO	4	45 GAL.	PODOCARPUS	PODOCARPUS MACROPHYLLUS			4'	FULL DENSE
(TF) EH	4	B&B/CNT.	TREE FORM EAGLESTON HOLLY	ILEX X ATTENUATA 'EAGLESTON'	12'	4'-5'		STRAIGHT TRUNK, FULL HEAD







**GENERAL NOTES**

- THE LANDSCAPE AND IRRIGATION CONTRACTORS ARE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES. CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IN THE LANDSCAPE PLANS PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW ALL SHEETS IN THE CONSTRUCTION SET PRIOR TO INSTALLATION.
- THE LANDSCAPE CONTRACTOR IS TO PROVIDE MATERIALS AND LABOR FOR NORMAL GRADING THAT IS TO TAKE PLACE DURING THE INSTALLATION OF PLANT MATERIAL AND SOODING.
- THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR THE FINAL GRADE OF ALL LANDSCAPED AREAS.
- THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SOIL AMENDMENTS FOR ALL TREES AND SHRUBS. (MIXTURE 40% TOPSOIL, 40% SAND, 20% MUSHROOM COMPOST)
- ALL PLANTS ARE TO BE HEALTHY AND FREE OF DISEASE. ALL PLANTS ARE SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER AND LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION. ALL PLANT MATERIAL IS TO BE FERTILIZED AFTER INSTALLATION (TOP DRESSED WITH SLOW RELEASE OSMOCOTE).
- WEED CONTROL FABRIC IS OPTIONAL. SEE SPECIFICATIONS FOR DIRECTION.
- THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR ENSURING 100% COVERAGE OF ALL LANDSCAPE AREAS.
- THE IRRIGATION CONTRACTOR IS TO TIE INTO THE EXISTING IRRIGATION SYSTEM. SEE SPECIFICATIONS FOR DIRECTION.
- THE CONTRACTOR THAT IS AWARDED THE JOB WILL BE REQUIRED TO PROVIDE AN AS-BUILT IRRIGATION LAYOUT PLAN SPECIFYING THE LOCATION OF ALL PIPES, HEADS, VALVES, AND CONTROLLERS.
- ALL LANDSCAPE AND IRRIGATION IS TO BE WARRANTED FOR A PERIOD OF ONE YEAR FROM THE FINAL ACCEPTANCE BY THE OWNER.

**COLQUITT COUNTY COURTHOUSE ANNEX PARKING LOT: PLANT AND MATERIALS LIST**

KEY	QTY	SIZE	COMMON NAME	BOTANICAL NAME	HGT.	SPD.	SPACING DESCRIPTION
AJ	375	1 GAL.	ASIAN JASMINE	TRACHELOSPERMIUM	8'-8"	10'-12"	24" O.C. FULL
(MTM)	4	65 GAL.	MULTI TRUNK TRIDENT MAPLE	ACER BUERGERIANUM	12'-14'	8'-8"	MULTI TRUNK, FULL HEAD
WTD	7	4" GAL.	WUTALL OAK	QUERCUS WUTALLII	10'-12'	2'-4"	FULL HEAD, STRAIGHT TRUNK
PP	42	3 GAL.	PRINGLE PODOCARPUS	PODOCARPUS MACROPHYLLUS 'PRINGLE'	18'-18"	15'-18"	3" O.C. FULL TO GROUND, DENSE
TFEPH	15	45 GAL.	TREE FORM EAST PALATKA HOLLY	ILEX X ATTENUATA 'EAST PALATKA'	8'-9"	3'-4"	SINGLE TRUNK, FULL HEAD

75 BALETS OF LONGLEAF PINE STRAW  
24 PALLETS OF CENTIFIDE SOD