

**ISSUE/REVISION RECORD**

DATE	DESCRIPTION
03/06/19	COORDINATION SET
05/03/19	BID SET

**PROFESSIONAL SEAL**

LICENSE NO.: 402019570

**PROFESSIONAL IN CHARGE**  
JOHN NOURZAD

**PROJECT MANAGER**  
ANDRE PIMENTEL

**QUALITY CONTROL**  
ANDRE PIMENTEL

**DRAWN BY**  
KYLE PITZ

**PROJECT NAME**

**BUBBA'S 33**

**GASTONIA  
NORTH CAROLINA**

3287 E. FRANKLIN BLVD



**PROJECT NUMBER**

20181046.0

**SHEET TITLE**

**LANDSCAPE DETAILS**

**SHEET NUMBER**

**L1.1**

NOT ISSUED FOR CONSTRUCTION

**NOTES:**

**LANDSCAPE PLANTING**

1. THE LANDSCAPE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE CONDITIONS AND VERIFY THEM TO HIS SATISFACTION. THE LANDSCAPE CONTRACTOR SHALL ACCEPT THE SITE CONDITIONS AND DO THE WORK SPECIFIED WITHOUT ADDITIONAL COMPENSATION FOR POSSIBLE VARIATION FROM GRADES AND CONDITIONS SHOWN.
2. PRIOR TO CONSTRUCTION THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING CONSTRUCTION. SHOULD THE LANDSCAPE CONTRACTOR CAUSE DAMAGE TO ANY UTILITIES HE SHALL MAKE NECESSARY REPAIRS AS QUICKLY AS POSSIBLE WITHOUT ADDITIONAL COMPENSATION.
3. ALL PLANT MATERIAL SIZES AND MEASUREMENTS, INCLUDING TRUNK, HEAD, AND SPREAD SIZES, CONTAINER AND ROOTBALL SIZES, QUALITY AND CONDITION SHALL CONFORM TO THE STANDARDS SET FORTH IN THE CURRENT ISSUE OF, "AMERICAN STANDARDS FOR NURSERY STOCK" (ANSI Z60.1) OR PLANT MATERIAL SHALL CONFORM TO THE STANDARDS FOR GRADE #1 OF BETTER AS GIVEN IN THE LATEST "GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I AND II," FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.
4. ALL PLANT MATERIAL ARE SUBJECT TO THE APPROVAL BY THE OWNER, AND MAY BE INSPECTED AT THE PLACE OF GROWTH OR ON SITE PRIOR TO PLANTING. LANDSCAPE ARCHITECT RETAINS THE RIGHT TO REJECT ANY PLANT MATERIAL WHICH IS NOT TO HIS SATISFACTION.
5. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING, IN FULL, ALL LANDSCAPE PLANTING WORK (INCLUDING WATERING, SPRAYING FOR INSECTS AND DISEASE, MULCHING, MOWING, FERTILIZING, CULTIVATING, EDGING AND WEEDING) FOR A PERIOD OF 90 DAYS AFTER ACCEPTANCE BY THE OWNER.
6. THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL LANDSCAPE PLANTING WORK AND MATERIALS FOR A PERIOD OF ONE (1) FULL YEAR FROM THE DATE THE WORK HAS BEEN APPROVED BY THE OWNER AS INSTALLED. ALL PLANT MATERIAL NOT HEALTHY GROWING CONDITION SHALL BE REMOVED IMMEDIATELY AND REPLACED AS SOON AS POSSIBLE WITH LIKE KIND AND SIZE AT NO CHARGE TO THE OWNER.
7. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING SOIL SAMPLES FROM SOIL AND NATIVE OR SOILS AT THE SITE AND SUBMITTING THEM TO AN APPROVED SOIL TESTING LABORATORY, AND OBTAIN ANALYSES AND RECOMMENDATIONS FOR AMENDING THESE SOILS AND FERTILIZATION OF SPECIFIED PLANT MATERIAL AT A MINIMUM ALL PLANTING AREAS SHALL BE FERTILIZED WITH 12 LBS. /1000 SF OF 10-10-10 FERTILIZER.
8. ALL PLANTING AREAS, SHRUB BEDS AND TREES SHALL BE MULCHED WITH A MINIMUM COMPACTED DEPTH OF THREE (3) INCHES OF MULCH AS SPECIFIED. PRIOR TO MULCHING APPLY A PRE-EMERGENT HERBICIDE (APPROVED BY OWNER) AS RECOMMENDED BY THE MANUFACTURER, TO PREVENT RECURRING WEED AND GRASS GROWTH.
9. PLANT BEDS ADJACENT TO BUBBA'S 33 BUILDING ARE TO HAVE 5-7" LENGTH COBBLESTONE INSTALLED ON WEED BARRIER. STONES TO BE HAND PLACED SO AS NOT TO DAMAGE PLANT MATERIAL DURING INSTALLATION.
10. CONTRACTOR IS TO TAKE SPECIAL CARE WHEN INSTALLING NEW PLANT MATERIAL SO AS NOT TO DISTURB ANY EXISTING PLANTINGS DESIGNATED TO REMAIN. ANY EXISTING PLANT MATERIAL DAMAGED BY CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIAL OF SIMILAR SPECIES AND SIZE AT THE CONTRACTOR'S EXPENSE AND NO ADDITIONAL COST TO OWNER.
11. ALL INVASIVE PLANT SPECIES TO BE REMOVED FROM SITE PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.

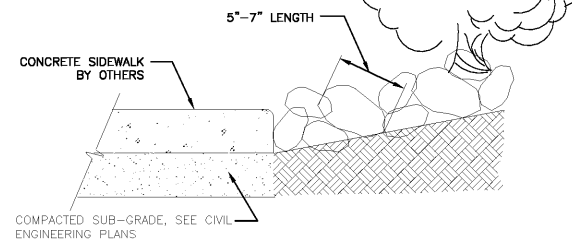
**TURF AND LAWNS**

1. ALL DISTURBED AREAS SHALL RECEIVE 4" MINIMUM OF TOPSOIL (COMPACTED) AND GRASSED WITH SOD OR SEED AS INDICATED ON PLAN. LANDSCAPE CONTRACTOR TO COORDINATE HIS/HER WORK WITH OTHER TRADES REGARDING FINISH GRADING. IF AVAILABLE CONTRACTOR IS TO USE STOCKPILED TOPSOIL ON SITE. IF NOT AVAILABLE THE LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR IMPORTING THE TOPSOIL NECESSARY TO MEET FINISH GRADE.
2. TOPSOIL SHALL BE FERTILE, FRIABLE AND REPRESENTATIVE OF LOCAL PRODUCTIVE SOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH AND FREE OF CLAY LUMPS, SUBSOIL, NOXIOUS WEEDS OR OTHER FOREIGN MATTER SUCH AS STONES, ROOTS, STICKS AND OTHER EXTRANEUS MATERIALS. NOT FROZEN OR MUDDY. PH OF TOPSOIL TO RANGE BETWEEN 5.5 AND 7.5.
3. SODDED AREAS SHALL BE GRASSED TO MATCH EXISTING SOD ON ADJACENT SITE.
4. SEEDED AREAS SHALL BE GRASSED TO MATCH EXISTING SOD ON ADJACENT SITE. SEED MAY BE APPLIED EITHER BY A MECHANICAL SPREADER OR HYDROSEEDING. WHICHEVER METHOD IS CHOSEN A THICK STAND OF GRASS SHALL BE ACHIEVED WITHIN 21 DAYS OR A SECOND OVERSEEDING WILL BE REQUIRED.
5. FERTILIZATION AND SOIL AMENDMENTS FOR ALL GRASSED AREAS SHALL BE AS PER LABORATORY ANALYSIS. HYDROSEEDING MAY BE SUBSTITUTED FOR MECHANICAL SEEDING BY MIXING SEED, FERTILIZER AND PULVERIZED MULCH IN WATER, USING EQUIPMENT SPECIFICALLY DESIGNED FOR HYDROSEED APPLICATION. MIX UNTIL UNIFORMLY BLENDED INTO HOMOGENEOUS SLURRY SUITABLE FOR HYDRAULIC APPLICATION. APPLY UNIFORMLY AT A RATE AS REQUIRED TO OBTAIN SPECIFIED SEEDING RATE.
6. ANY EXISTING LAWN AREA DISTURBED BY CONSTRUCTION IS TO BE REPAIRED TO ITS ORIGINAL CONDITION BY SEEDING AT NO ADDITIONAL COST TO THE OWNER.
7. REFER TO THE LATEST CIVIL PLANS FOR DISTURBED AREAS TO BE RESTORED. ADDITIONAL RESTORATION MAY BE NEEDED DUE TO FIELD CONDITIONS. SEE CIVIL SITE PLAN.

**TREES AND SHRUBS**

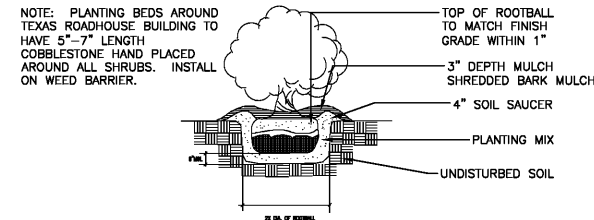
1. ALL TREES LOCATED IN GRASSED AREAS SHALL BE PLANTED AS PER DETAIL AND MULCHED WITH AT LEAST FOUR (4) FOOT DIAMETER OF SHREDDED BARK MULCH, TO A MINIMUM 3" DEPTH.
2. SHRUB BEDS SHALL BE MOUND WITH TOPSOIL A MINIMUM OF 6" ABOVE TOP OF CURB AND SHALL BE MULCHED WITH A 3" DEPTH OF SHREDDED BARK MULCH.
3. TREES SHALL BE PLANTED NO CLOSER THAN FIVE (5) FEET FROM BACK OF SIDEWALK OR BUILDING STRUCTURE.
4. LOCATION AND LAYOUT OF ALL SHRUBS AND TREES SHALL BE APPROVED BY LANDSCAPE ARCHITECT.
5. ALL TREE PROTECTION DEVICES ARE TO BE INSTALLED PRIOR TO START OF LAND DISTURBANCE AND MAINTAINED UNTIL FINAL LANDSCAPING IS INSTALLED.
6. ALL TREES ARE TO BE STAKED AND GUYED PER PLANTING DETAILS.

1. INSTALL 5"-7" LENGTH RIVER ROCK COBBLE, ON WEED BARRIER.
2. HAND-PLACE COBBLE AROUND PLANT MATERIAL TO AVOID DAMAGE.
3. INSTALL NEAR FLUSH WITH TOP OF SIDEWALK. DO NOT CREATE "BIRDBATHS" BY TRAPPING WATER AROUND PLANTS OR NEAR BUILDING FOUNDATIONS OR SIDEWALK. CONTRACTOR MUST MAINTAIN POSITIVE DRAINAGE.



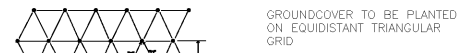
**8 5"-7" LENGTH RIVER ROCK COBBLE DETAIL**

1 1/2" = 1'-0" 3/8" = 13.13'



**4 SHRUB PLANTING DETAIL**

NOT TO SCALE 329333.16-01

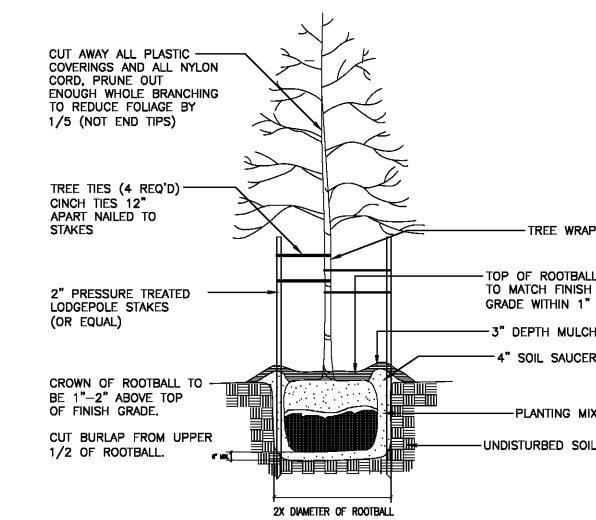


\*\*SEE PLAN FOR REQUIRED SPACING

SPACING "D"	ROW WIDTH "A"	NO. OF PLANTS/SF
6" O.C.	5.20"	4.61
8" O.C.	6.93"	2.90
10" O.C.	8.66"	1.66
12" O.C.	10.44"	1.15
15" O.C.	13.00"	.738
18" O.C.	15.60"	.512
24" O.C.	20.80"	.330

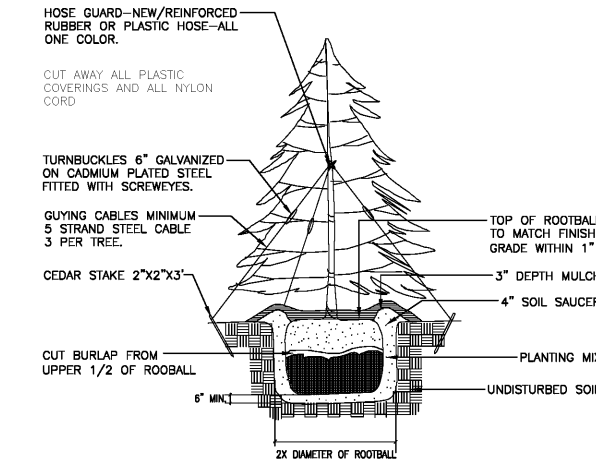
**5 GROUNDCOVER PLANTING DETAIL**

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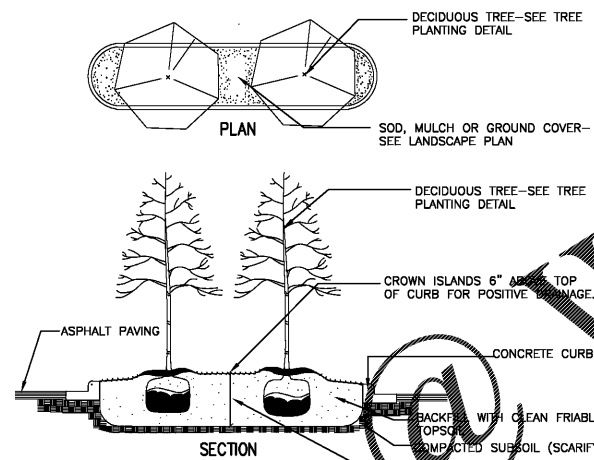
**1 TREE PLANTING DETAIL**

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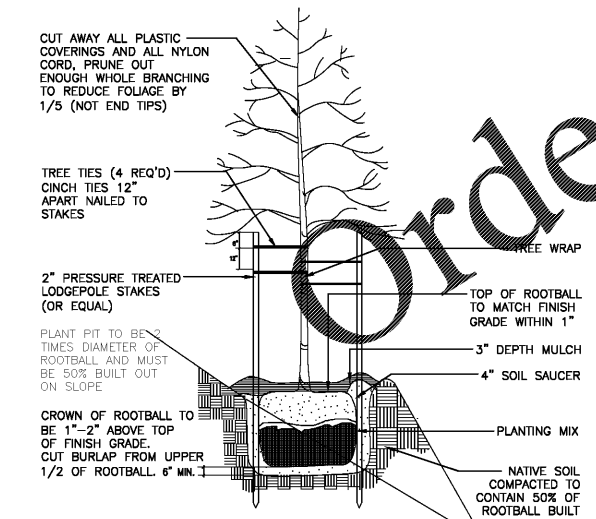
**2 EVERGREEN TREE PLANTING DETAIL**

1" = 1" 329343.46-01



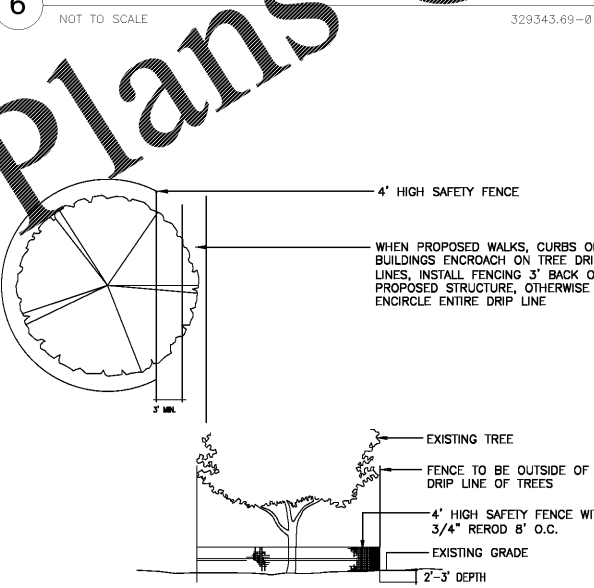
**6 TYPICAL ISLAND PLANTING DETAIL**

NOT TO SCALE 329343.69-01



**3 TREE PLANTING DETAIL (SLOPE)**

NOT TO SCALE 329343.39-02



**7 TREE PROTECTION DETAIL**

NOT TO SCALE 329343.67-01

Name: Bubba's 33 (10/10/2018) Location: 3287 E. Franklin Blvd, Gastonia, NC 28053 Date: 05/03/19 11:26am by: jguyard

Order Plans

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