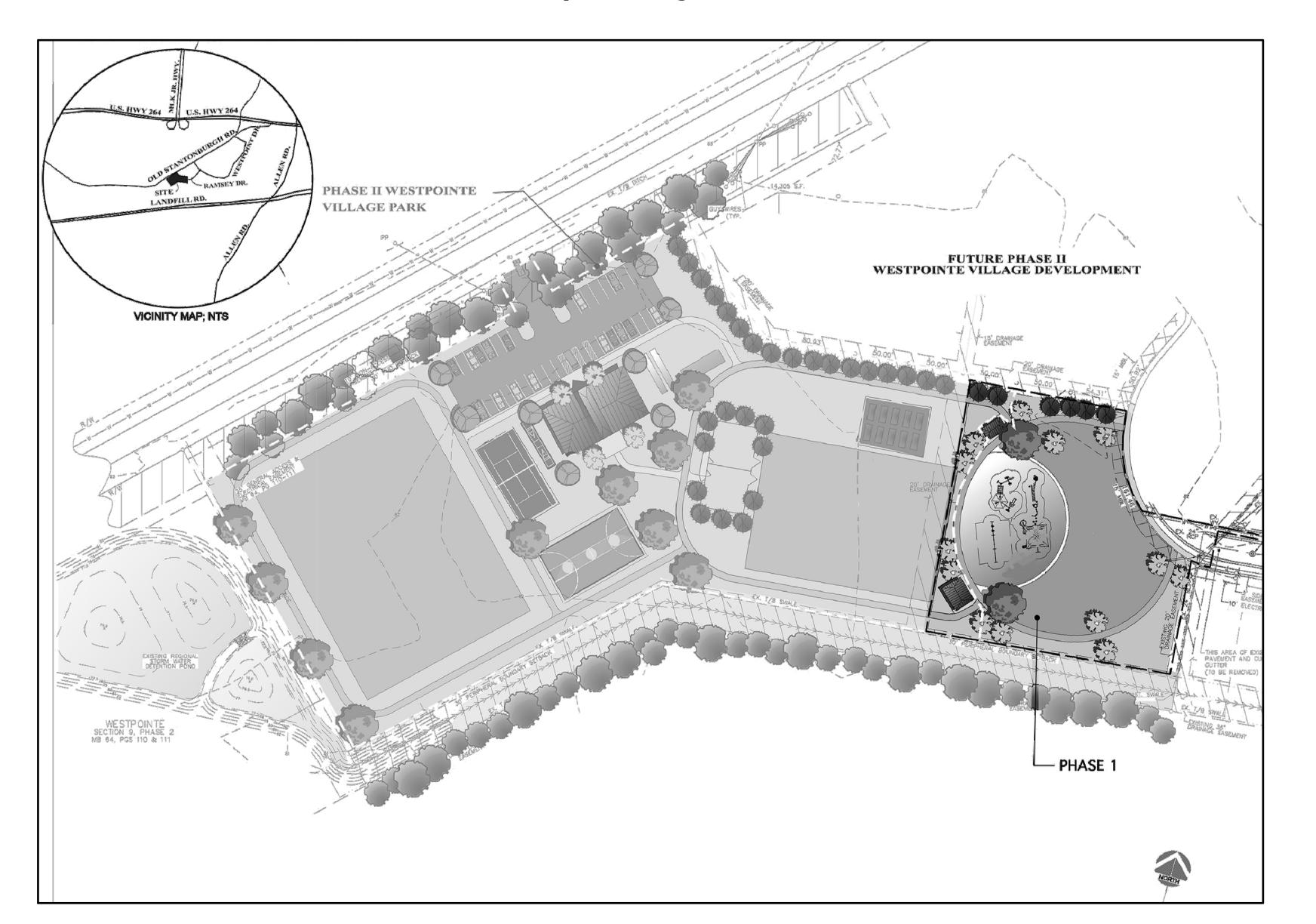
WESTPOINTE VILLAGE PARK - Phase 1

Greenville, North Carolina

ISSUED FOR CITY OF GREENVILLE SITE PLAN REVIEW March 16, 2018

The East Group Project No. 2017212



■ Surveying ■Technology	
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■ NC Architectural License No. 50213	
■ NC Landscape Architectural	
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CITY OF GREENVILLE WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE 1

		-
DRAWING	TITLE	

SHEET INDEX

L1.1 Materials Plan

L2.1 Layout Plan

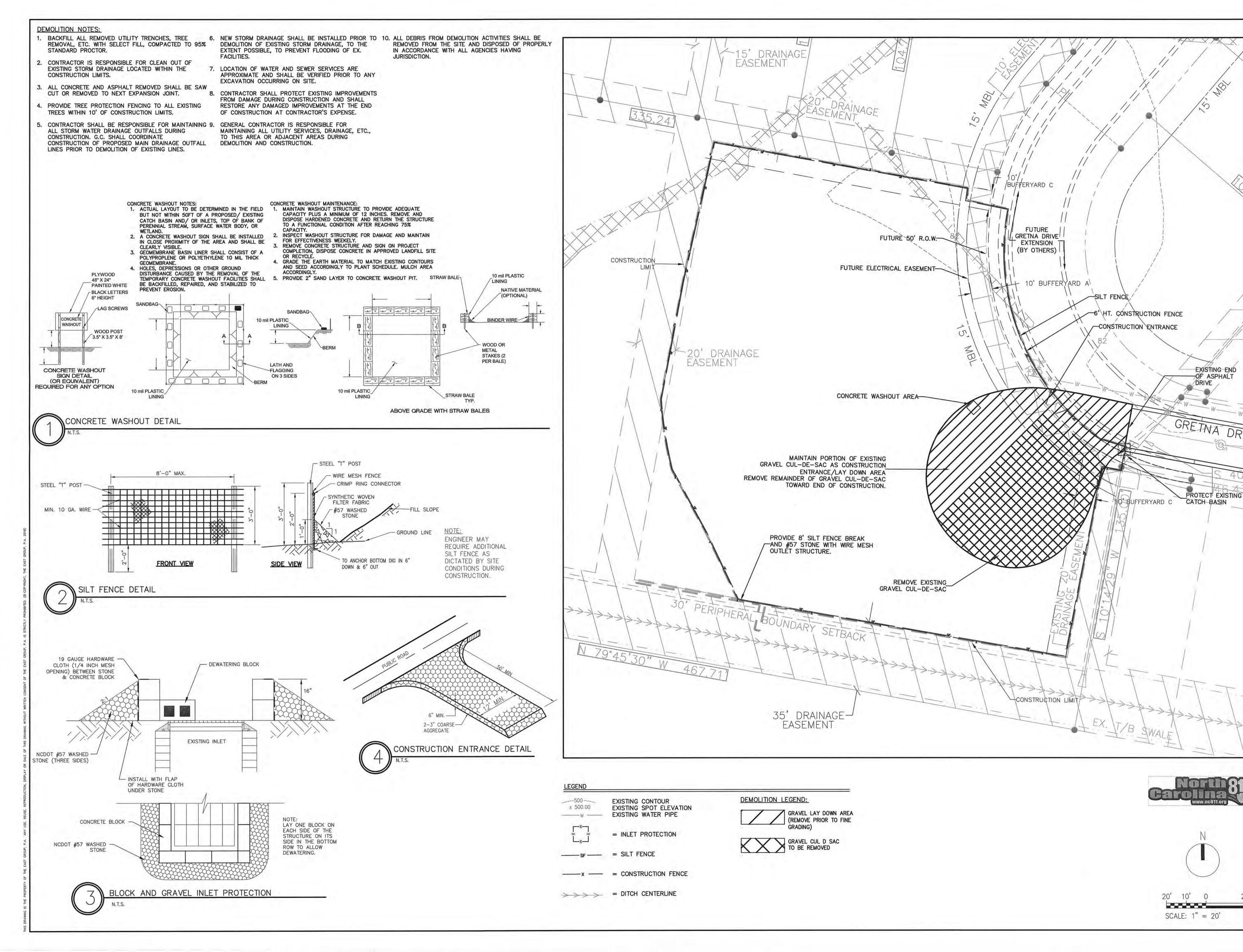
L4.1 Planting Plan C3.1 Utilities Plan

LO.2 Existing Conditions, Demolition &

Erosion Control Plan

L3.1 Grading & Drainage Plan

Site Survey (by others)

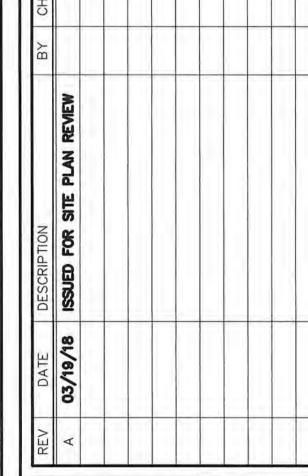




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FINAL DRAWINGS -FOR REVIEW PURPOSES ONLY



PROJECT NO. PROJECT #20170212

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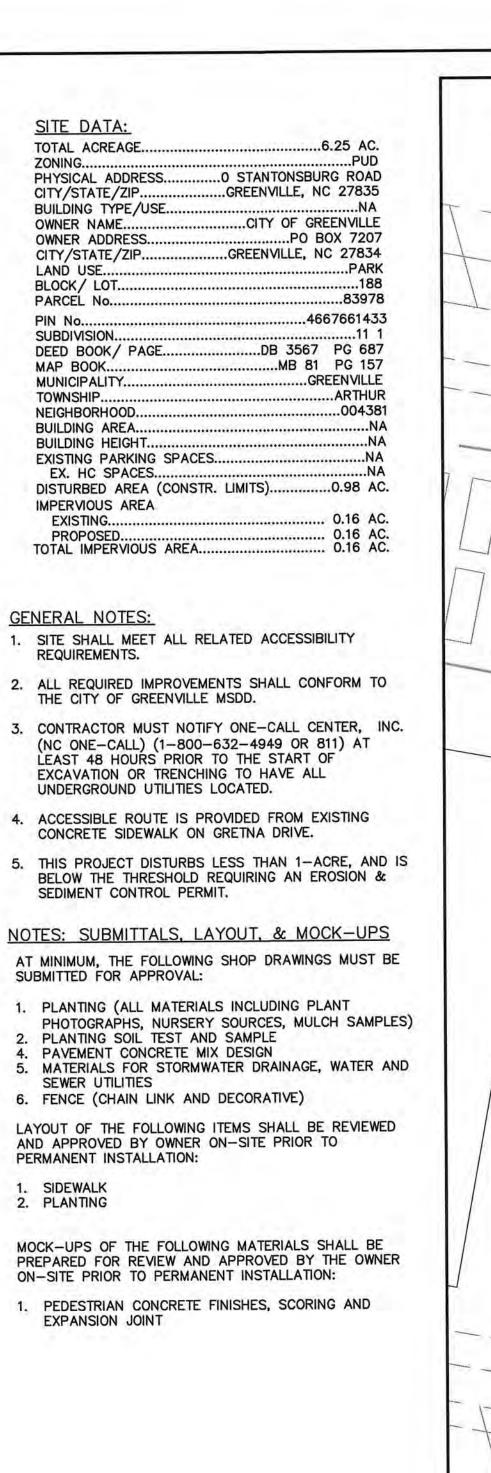
CITY OF GREENVILLE WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE 1

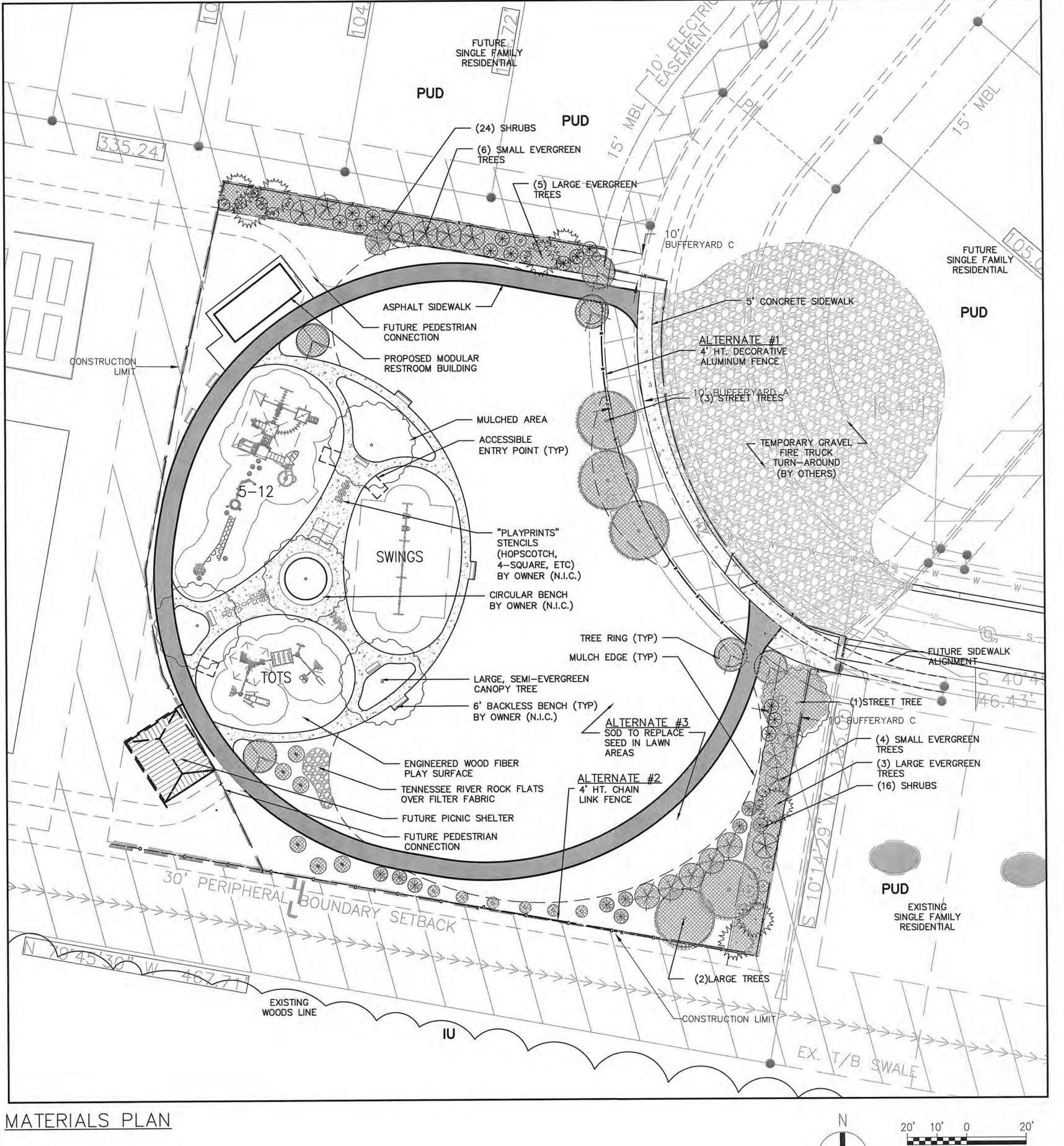
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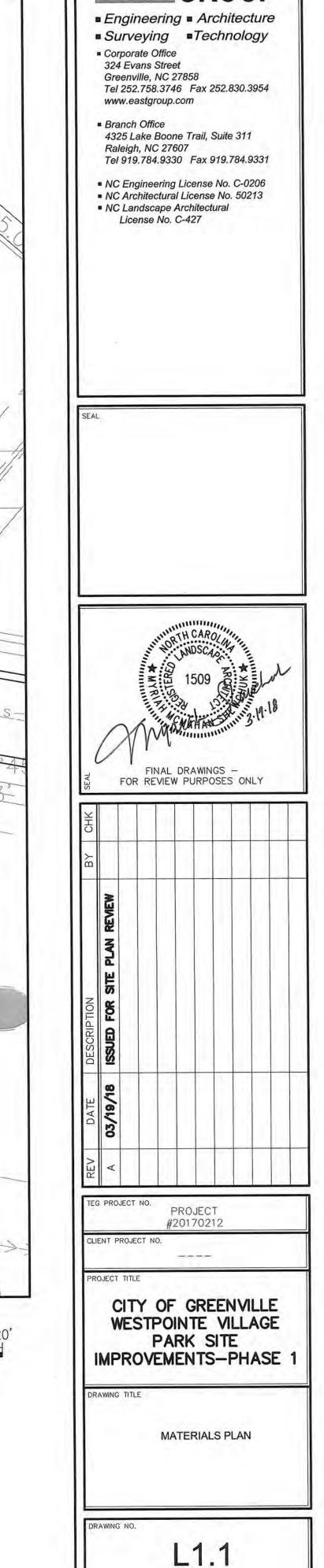
EXISTING CONDITIONS, DEMOLITION, & EROSION CONTROL PLAN

DRAWING NO.

L0.2







SCALE: 1" = 20'

PLANTING LEGEND

LARGE TREES 10' MIN.

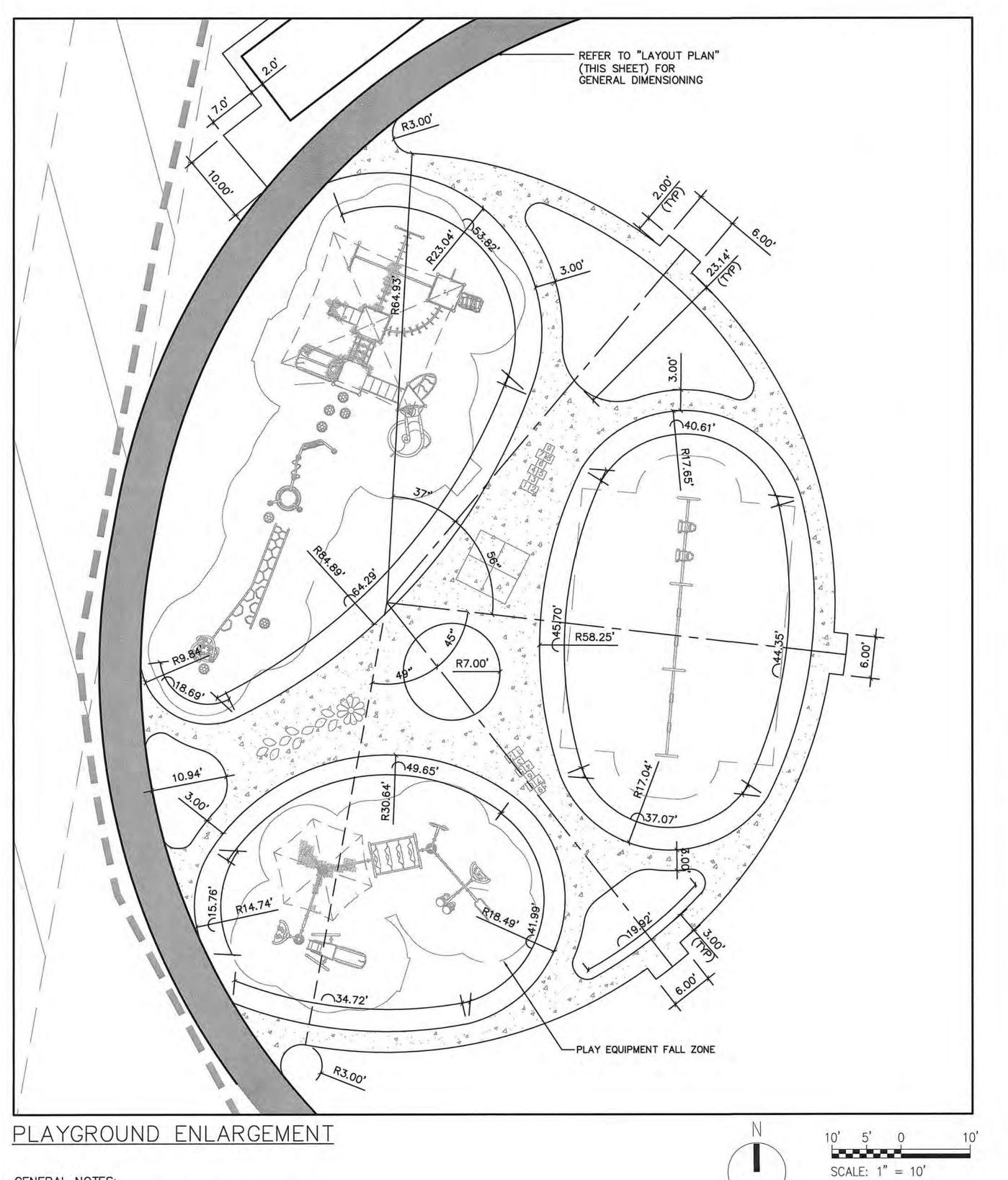
SMALL DECIDUOUS TREE 8'MIN.

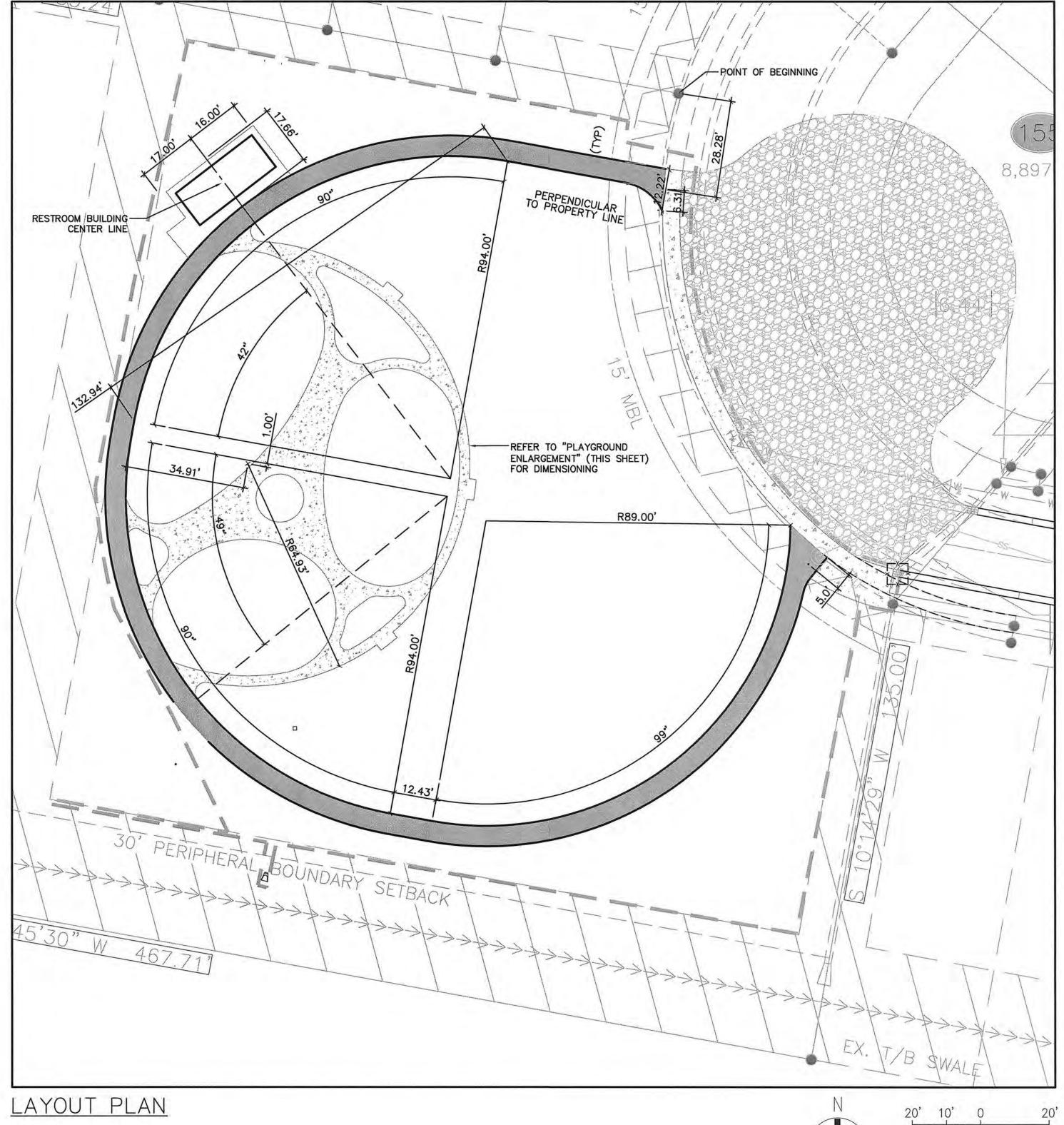
SMALL EVERGREEN TREE 8' MIN. • LAF

LARGE SHRUB 2'-3' HEIGHT AND SPREAD

18" MINIMUM HEIGHT AND SPREAD
HATCHED AREAS INDICATE

HATCHED AREAS INDICATE
CITY OF GREENVILLE REQUIRED PLANTINGS





GENERAL NOTES:

CONCRETE AND ASPHALT WALKWAYS ARE DESIGNED SO THAT PLAY EQUIPMENT AND FALL ZONES ARE ENTIRELY WITHIN AREAS CONTAINING SAFETY SURFACING.

CONTRACTOR SHALL COORDINATE CONSTRUCTION SEQUENCING WITH PLAY EQUIPMENT INSTALLER PRIOR TO CONSTRUCTION.

SCALE: 1" = 20'

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FINAL DRAWINGS -FOR REVIEW PURPOSES ONLY

TEG PROJECT NO. PROJECT #20170212

CLIENT PROJECT NO.

----PROJECT TITLE

CITY OF GREENVILLE WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE 1

DRAWING TITLE

LAYOUT PLAN

CITY OF GREENVILLE EROSION NOTES:

- . SCHEDULING OF A PRECONSTRUCTION CONFERENCE WITH THE ENGINEERING DIVISION IS REQUIRED PRIOR TO INITIATING LAND DISTURBING ACTIVITIES. FOR SCHEDULING PLEASE CALL (252) 329-4467. A 24-HOUR NOTICE IS REQUIRED. NO PERSON MAY INITIATE A LAND DISTURBING ACTIVITY BEFORE NOTIFYING THE CITY OF THE DATE OF LAND DISTURBING ACTIVITY.
- 2, NO LAND DISTURBING ACTIVITY BEYOND THAT REQUIRED TO INSTALL APPROPRIATE EROSION CONTROL MEASURES MAY PROCEED UNTIL EROSION CONTROL MEASURES ARE INSPECTED AND APPROVED BY CITY OF GREENVILLE.
- SEED AND MULCHING OR OTHERWISE PROVIDE GROUND COVER DEVICES OR STRUCTURES SUFFICIENT TO RESTRAIN EROSION FOR ALL EXPOSED SLOPES WITHIN 14 WORKING DAYS OF COMPLETING ANY PHASE OF GRADING.
- . CONTRACTOR SHALL INSPECT AND MAINTAIN AS NEEDED ALL EROSION CONTROL DEVICES ON A WEEKLY BASIS AND AFTER EACH 0.5" OVER 24-HOUR PERIOD RAINFALL EVENT. FAILURE TO KEEP EROSION CONTROL DEVICES IN GOOD WORKING ORDER MAY RESULT IN ISSUANCE OF A STOP WORK ORDER OR CIVIL PENALTIES UP TO \$5,000 PER DAY OF VIOLATION. STIES UTILIZING SEDIMENT TRAPS MUST ALSO SPECIFY A MAXIMUM DEPTH OF SEDIMENT PRIOR TO
- THE CITY ENGINEER RESERVES THE RIGHT TO REQUIRE ADDITIONAL EROSION CONTROL MEASURES SHOULD THE PLAN OR ITS IMPLEMENTATION PROVE TO BE INADEQUATE.
- ACCEPTANCE AND APPROVAL OF THIS PLAN IS CONDITIONED UPON YOUR COMPLIANCE WITH FEDERAL AND STATE WATER QUALITY LAWS, REGULATIONS, AND RULES. IN ADDITION, LOCAL CITY AND COUNTY ORDINANCES OR RULES MAY ALSO APPLY TO THIS LAND-DISTURBING ACTIVITY. APPROVAL BY THE CITY DOES NOT SUPERCEDE ANY OTHER PERMIT OR APPROVAL.
- -PLEASE BE ADVISED OF THE RULES TO PROTECT AND MAINTAIN EXISTING BUFFERS ALONG WATERCOURSES IN THE NEUSE AND TAR RIVER BASINS. THESE RULES ARE ENFORCED BY THE DIVISION OF WATER QUALITY (DWQ). DIRECT ANY QUESTIONS ABOUT THE APPLICABILITY OF THESE RULES TO YOUR PROJECT TO THE REGIONAL WATER QUALITY SUPERVISOR, WASHINGTON REGIONAL OFFICE AT (252) 946-6481.
- INSTALL INLET PROTECTION AROUND ALL CATCH BASINS, DROP INLETS OR INLET STRUCTURES WITHIN THE CONSTRUCTION/DISTURBED AREA.
- . CONTRACTOR SHALL PROVIDE MEASURES TO CLEAN ANY SOILS OR SEDIMENT THAT IS TRACKED, PLACED, OR FLOW ONTO EXISTING PAVEMENT AND IMPROVED SURFACES THAT ARE TO REMAIN.

SEED BED PREPERATION NOTES

SEEDING AND MULCHING

MARCH 1 - AUGUST 31

4000#

1. SCARIFY SOIL TO A DEPTH OF THREE (3) INCHES AND WORK INTO A SATISFACTORY SEED BED BY DISKING, USE OF CULTIPACKERS, HARROWS, DRAGS AND OTHER APPROVED MEANS.

- 2. PREPARATION OUTLINED ABOVE SHALL NOT BE DONE WHEN THE SOIL IS FROZEN, WET OR OTHERWISE IN AN UNFAVORABLE CONDITION.
- 3. BEGIN AND COMPLETE SEEDING OPERATIONS AS OUTLINED AS SOON AS POSSIBLE AFTER FINAL GRADING IS COMPLETED, BUT IN NO EVENT LATER THAN 14 CALENDAR DAYS AFTER COMPLETION OF FINAL GRADING.
- 4. SEEDING AND MULCHING OPERATIONS SHALL NOT BEGIN UNTIL ELECTRICAL SERVICE HAS BEEN INSTALLED WITHIN THE PROJECT, UNLESS DIRECTED BY THE ARCHITECT/ENGINEER.
- 5. DISTRIBUTE LIME AND FERTILIZER, UNIFORMLY OVER SEED BED AND HARROW, RAKE, OR OTHERWISE WORK SAME INTO SEED BEDS.
- 6. DISTRIBUTE SEED UNIFORMLY OVER SEED BED. COVER SEED LIGHTLY AFTER SEEDING.

TALL FESCUE

CENTIPEDE

FERTILIZER

LIMESTONE

ONLY UPON ENGINEER'S REQUEST.

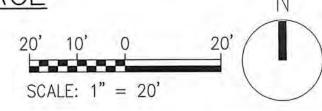
FOR LAYOUT, NOTES, DETAILS, AND SCHEDULE.

7. NO LIME, FERTILIZER, OR SEED SHALL BE APPLIED DURING A STRONG WIND, WHEN SOIL IS WET OR OTHERWISE UNWORKABLE. SHOULD RAIN FOLLOW SEEDING BEFORE ROLLING IS BEGUN, THE BED SHALL NOT BE ROLLED.

BERMUDAGRASS (HULLED)

81.56 THICK X 6" WIDE 81.67 DRAINAGE STRIP -UNV= (MONOFILAMENT NYLON MESH WRAPPED IN GEOTEXTILE FABRIC) 13 LF 6" PVC THICK X 6" WIDE DRAINAGE STRIP TURNED ON EDGE IN DRAINAGE TRENCH 17 LF 6" PVC @1% — INV. IN= 81.10 8 LF 6" PVC @ 0.5% TOP OF BANK ASSUMED INV. OUT= 81.06 AT 82' PER WESTPOINTE VILLAGE SUBDIVISION PLAN - INV. IN= 81.00 42 LF 6" PVC 0.5% FES=\80.79

PLAY AREA SUB-SURFACE DRAINAGE



FLARED END SECTION

PROPOSED GRADING KEY BERMUDAGRASS (HULLED) EX=(XX.XX)= EXISTING SPOT ELEVATION TOP OF PAVEMENT HIGH POINT LOW POINT FFE= FINISH FLOOR ELEVATION CO= INV= CLEAN OUT INVERT

WATER AND BORROW LOCATIONS

ALL ROADWAY AREAS

SEPTEMBER 1

35#

- FEBRUARY 28

CENTIPEDE

FERTILIZER

LIMESTONE

TALL FESCUE

- FEBRUARY 28 SEPTEMBER 1 MARCH 1 - AUGUST 31 TALL FESCUE TALL FESCUE BERMUDAGRASS (HULLED) 35# BERMUDAGRASS (HULLED) **FERTILIZER** 500# FERTILIZER 4000# LIMESTONE LIMESTONE NOTE: 50# OF BAHIAGRASS MAY BE SUBSTITUTED FOR EITHER CENTIPEDE OR BERMUDAGRASS

PERMANENT ORNAMENTAL PLANTING AND SOD: SEE PLANTING PLAN (L4.1)

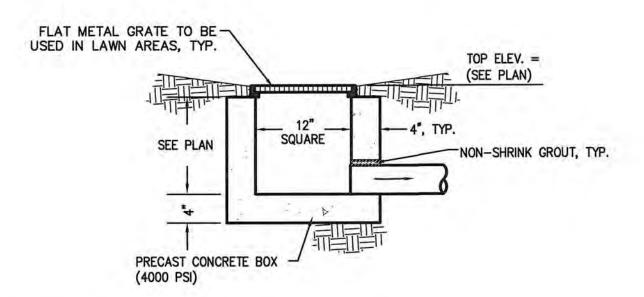
GROUND STABILIZATION								
SITE AREA DESCRIPTION	STABILIZATION TIME FRAME	STABILIZATION TIME FRAME EXCEPTIONS						
* PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE						
* HIGH QUALITY WATER (HQW) ZONES	7 DAYS	NONE						
* SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.						
* SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES GREATER THAN 50 FEET IN LENGTH						
* ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1	14 DAYS	NONE (EXCEPT FOR PERIMETERS AND HQW ZONES)						

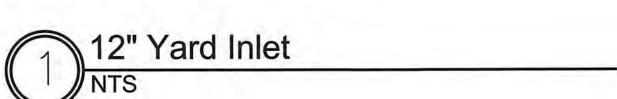
TEMPORARY SEEDING

APR 15-AUG 14 GERMAN MILLET 50 LBS/ACRE

AUG 15-APR 14 RYE (GRAIN) 50 LBS/ACRE

YEAR ROUND FERTILIZER 10-20-20 ANALYSIS 400 LBS/ACRE





GRADING PLAN

CONSTRUCTION

TP=83.00+

TP=82.65

TP=83.07

TP=82.73

TP=82.82

CONSTRUCTION SEQUENCE:

2. DISTURB LAND ONLY AS NECESSARY TO INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES. INSTALL ADDITONAL EROSION AND SEDIMENT CONTROL DEVICES AS NEEDED OR AS DIRECTED BY THE ENGINEER.

1. CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE/EXIT.

- 3. PERFORM SITE CLEARING AND DEMOLITION, IN ACCORDANCE WITH PLANS, INCLUDING REMOVAL OF EXISTING PAVEMENT, CURB & GUTTER, SIDEWALK, AGGREGATE BASE COURSE, TREES, SHRUBS, ETC. FROM THE SITE AND DISPOSE OF DEBRIS AT AN APPROVED SITE. PRIOR TO AND DURING DEMOLITION PHASE INSTALL APPROPRIATE EROSION AND SEDIMENTATION CONTROL MEASURES.
- 4. BEGIN GRADING THE SITE.
- 5. BEGIN EXCAVATION FOR UNDERGROUND CONSTRUCTION. CONSTRUCT UNDERGROUND IMPROVEMENTS.
- 6. INSTALL DRAINAGE INLETS AND STORM DRAINAGE PIPING WITH TEMPORARY INLET PROTECTION.
- 7. CONSTRUCT BUILDING AND SITE IMPROVEMENTS.
- 8. MAINTAIN EROSION AND SEDIMENTATION MEASURES DURING CONSTRUCTION. CHECK THE MEASURES FOR FAILURE AND AVAILABLE SEDIMENT STORAGE AFTER EACH SIGNIFICANT RAINFALL EVENT.
- 9. MULCH AND SEED ALL DISTURBED AREAS. ANY SLOPES LEFT EXPOSED WILL WITHIN 14 CALENDAR DAYS OF COMPLETION OF ANY PHASE OF GRADING, BE PLANTED OR OTHERWISE PROVIDED WITH TEMPORARY OR PERMANENT GROUND COVER, DEVICES, OR STRUCTURES SUFFICIENT TO RESTRAIN EROSION.
- 10. COMPLETE CONSTRUCTION OF ALL PROPOSED IMPROVEMENTS.
- 11. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES ONCE PERMANENT VEGETATION IS ESTABLISHED.
- 12 TIME OF EXPOSURE IS APPROXIMATELY 3 MONTHS OR UNTIL COMPLETION AND STABILIZATION OF THE SITE. CONTRACTOR SHALL PREPARE FOR MAINTENANCE OF THE SITE EROSION AND SEDIMENTATION MEASURES APPROPRIATE FOR THE EXPECTED DURATION.

GRADING NOTES:

TP=82.04

TP=82.10

=83.22

TP=82.84

+TP=82.79

TP=82.76

+82.84

-TP = 83.43

=82.84-

TP=82.81

83.52 83.26

83.40

TP=83.87 /TP=83.70

P=83.82

TP=83.70

83.40

TP=83.13

TP=82.56

TP= 82.88-

82.72-

- 1. ALL VEGETATION AND TOPSOIL SHALL BE STRIPPED FROM FILL AREAS PRIOR TO PLACING FILL. ANY QUESTIONABLE OR UNSUITABLE SOIL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
- 2. AFTER STRIPPING TOPSOIL AND PRIOR TO PLACING FILL, IT IS RECOMMENDED THAT ALL BUILDING, PARKING AND DRIVEWAY AREAS BE ROLLED WITH A VIBRATORY ROLLER TO CONSOLIDATE LOOSE SOILS IN THE UPPER SUBGRADE. COMPACTION TEST RESULTS OF AT LEAST 95 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY WILL BE REQUIRED PRIOR TO ENGINEER'S APPROVAL FOR FILL PLACEMENT. CONTRACTOR SHALL CONTACT THE ENGINEER AND SCHEDULE A PROOF ROLL FOR SUBGRADE AND WHEN AGGREGATE BASE COURSE HAS BEEN INSTALLED.
- 3. ALL FILL SHALL BE COMPACTED TO AT LEAST 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D698). 4 ALL CULVERT CLEANOUT MUST BE DONE SUCH THAT THE SEDIMENT IS EITHER EXTRACTED OR BLOWN UPSTREAM FOR CLEANUP. UNDER NO CIRCUMSTANCES SHALL SEDIMENT BE BLOWN DOWNSTREAM.
- 5. GRADING CONTRACTOR SHALL TEMPORARY SEED AND MULCH ALL DISTURBED AREAS IN ACCORDANCE WITH THE SPECIFICATIONS WITHIN 14 DAYS OF COMPLETION OF GRADING WORK. UPON COMPLETION OF THE PROJECT, THE GENERAL CONTRACTOR SHALL INSTALL PERMANENT SEEDING AS OUTLINED IN THE SPECIFICATIONS. ALL DRAINAGE PIPES SHALL BE CLEANED BY THE GENERAL CONTRACTOR TO REMOVE ANY SEDIMENTS THAT HAVE ACCUMULATED.
- 6. ALL EXCESS TOPSOIL STRIP MATERIAL TO BE HAULED OFF-SITE AND DISPOSED OF AT AN APPROVED SITE.
- 7. ALL PLANTING AREAS SHALL BE BACKFILLED WITH TOPSOIL AND RAKED DOWN, REMOVING ALL CLODS AND ROOTS, AND LEFT READY FOR SEEDING AND PLANTING.
- 8. THIS SITE EXEMPT FROM STORMWATER ATTENUATION REQUIREMENTS DUE TO DISCHARGING DIRECTLY TO THE FLOODWAY.

MAINTENANCE PLAN:

(PROPOSED CENTER LINE)

PER WESTPOINTE VILLAGE

SUBDIVISION PLAN)

/_TP=84.11

TP#84.00

SPOT ELEVATION AND SLOPE

- 1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR STABILITY AND SEPERATION FOLLOWING EVERY 0.5" OVER 24-HOUR PERIOD RAINFALL EVENT, BUT IN NO CASE LESS THAN ONCE EVERY WEEK. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED.
- 2. SEDIMENT WILL BE REMOVED FROM BEHIND THE SEDIMENT FENCE WHEN IT BECOMES 0.5 FT DEEP AT THE FENCE. THE SEDIMENT FENCE WILL BE REPAIRED AS NECESSARY TO MAINTAIN A BARRIER.
- 3. TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/ EXIT WILL BE INSPECTED PERIODICALLY. WHEN MUD BEGINS TO BUILD-UP, THE ENTRANCE WILL BE BLADED OFF REMOVING THE MUD.
- ADD NEW STONE TO ENTRANCE AS NEEDED. 4. ALL SEEDED AREAS WILL BE FERTILIZED, RE-SEEDED AS NECESSARY AND MULCHED ACCORDING TO SPECIFICATION IN THE VEGETATIVE PLAN TO MAINTAIN A VIGOROUS, DENSE VEGETATIVE COVER.
- 5. INSPECT INLET PROTECTION AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT (1/2 INCH OR GREATER) RAINFALL EVENT AND REPAIR IMMEDIATELY. REMOVE SEDIMENT FROM THE SEDIMENT POOL AREA WHEN THE VOLUME IS DECREASED BY HALF.
- 6. REMOVE INLET SEDIMENT IF MORE THAN HALF FILLED WITH SEDIMENT AND DEBRIS, OR AS DIRECTED. REPLACE FABRIC IF TORN OR PUNCTURED TO >1/2" DIAMETER.



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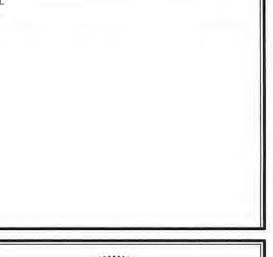
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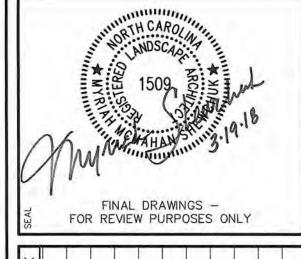
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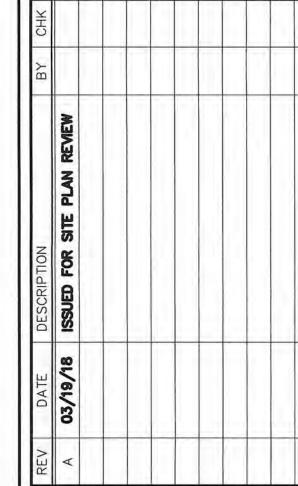
SCALE: 1'' = 20'

EXISTING (TYP)

- Branch Office 4325 Lake Boone Trail, Suite 311 Raleigh, NC 27607
- Tel 919.784.9330 Fax 919.784.9331 NC Engineering License No. C-0206
- NC Architectural License No. 50213 NC Landscape Architectural License No. C-427







PROJECT #20170212

CLIENT PROJECT NO.

CITY OF GREENVILLE

WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE

GRADING & DRAINAGE PLAN

L3.

VEGETATION REQUIREMENTS PER ARTICLE P. CITY OF GREENVILLE, NC ZONING REGULATIONS

SITE DATA:

A. REQUIRED VEGETATION PER ACRE FOR 0.98 ACRE SITE:

THE FOLLOWING IS BASED ON SECTION 9-4-263(A)(2) SITE VEGETATION MATERIAL REQUIREMENTS (PER ACRE)

LARGE TREES (5)0.98AC= 5 REQ/PROVIDED

SMALL TREES (10)0.98AC= 10 REQ/PROVIDED

SHRUBS (25)0.98AC= 25 REQ/ 19 SHRUBS +*2 SMALL TREES PROVIDED

PROPOSED VEGETATION SUBSTITUTIONS: * ONE SMALL TREE FOR 3 SHRUBS

B. REQUIRED STREET TREE VEGETATION: GRETNA DRIVE -175 LF = 4 TREES REQ. / PROVIDED

C. REQUIRED SCREENING VEGETATION FOR BUFFERYARDS: PROPOSED LAND USE CLASSIFICATION (LUC 2)- PUBLIC PARK OR RECREATIONAL FACILITY

NORTH - FUTURE SINGLE FAMILY DWELLINGS (LUC 1) - 150 LF BUFFERYARD "C"= 5 LG. EVERGREEN TREES; 6 SM. EVERGREEN TREES;

SOUTH - PITT COUNTY LANDFILL (LUC 5) NO BUFFERYARD VEGETATION REQUIRED

24 SHRUBS REQ./PROVIDED

EAST - EXISTING SINGLE FAMILY DWELLING (LUC 1) - 100 LF BUFFERYARD "C"= 3 LG. EVERGREEN TREES; 4 SM. EVERGREEN TREES;

NO BUFFERYARD VEGETATION REQUIRED

Botanical Name

WEST - PUBLIC STREET ROW

16 SHRUBS REQ. /PROVIDED

D. REQUIRED VEGETATION LOCATED IN PUBLIC UTILITY OR DRAINAGE EASEMENTS: NONE

NOTES:

A. MINIMUM PLANT SIZES SHALL BE IN ACCORDANCE WITH THE ZONING REGULATIONS AS FOLLOWS:

PLANTING MATERIAL TYPE MINIMUM PLANTING SIZE

1. LARGE TREE - SINGLE STEM 10' (HEIGHT) AND 2" CALIPER MULTI-STEM 10' (HEIGHT) 2. SMALL TREE

8' (HEIGHT) AND 1.5" CALIPER 18" (HEIGHT), EXCEPT AS PROVIDED UNDER SECTION 9-4-267(a)

- B. NO PORTION OF ANY PARKING AREA, INCLUDING ANY DRIVEWAY, PARKING SPACE, DRIVE AISLE OR TURNING AREA, SHALL BE LOCATED MORE THAN THIRTY (30) FEET FROM AN ON-SITE SMALL TREE OR MORE THAN SEVENTY-FIVE (75) FEET FROM AN ON-SITE LARGE TREE. FOR PURPOSES OF THIS SECTION, THE MEASUREMENT SHALL BE FROM THE FARTHEST EDGE OF THE SUBJECT AREA TO THE CENTER OF THE BASE OF THE CLOSEST QUALIFYING TREE.
- C. SITE PLAN APPROVAL FROM THE RESPECTIVE EASEMENT HOLDER SHALL BE CONSTRUED AS APPROVAL OF ALL ENCROACHMENTS, AS SHOWN. ON THIS PLAN. (SEE NOTE ON ITEM 1.D.)
- D. THE FOLLOWING VEGETATION MATERIALS, AS LISTED BY COMMON NAME, SHALL CONSTITUTE NOT MORE THAN TWENTY-FIVE (25) PERCENT OF THE TOTAL REQUIREMENT FOR THE SPECIFIC CATEGORY:

LARGE TREE CATEGORY: SMALL TREE CATEGORY:

SHRUB

RIVER BIRCH ARISTOCRAT PEAR BRADFORD PEAR CAPITOL PEAR CLEVELAND SELECT PEAR

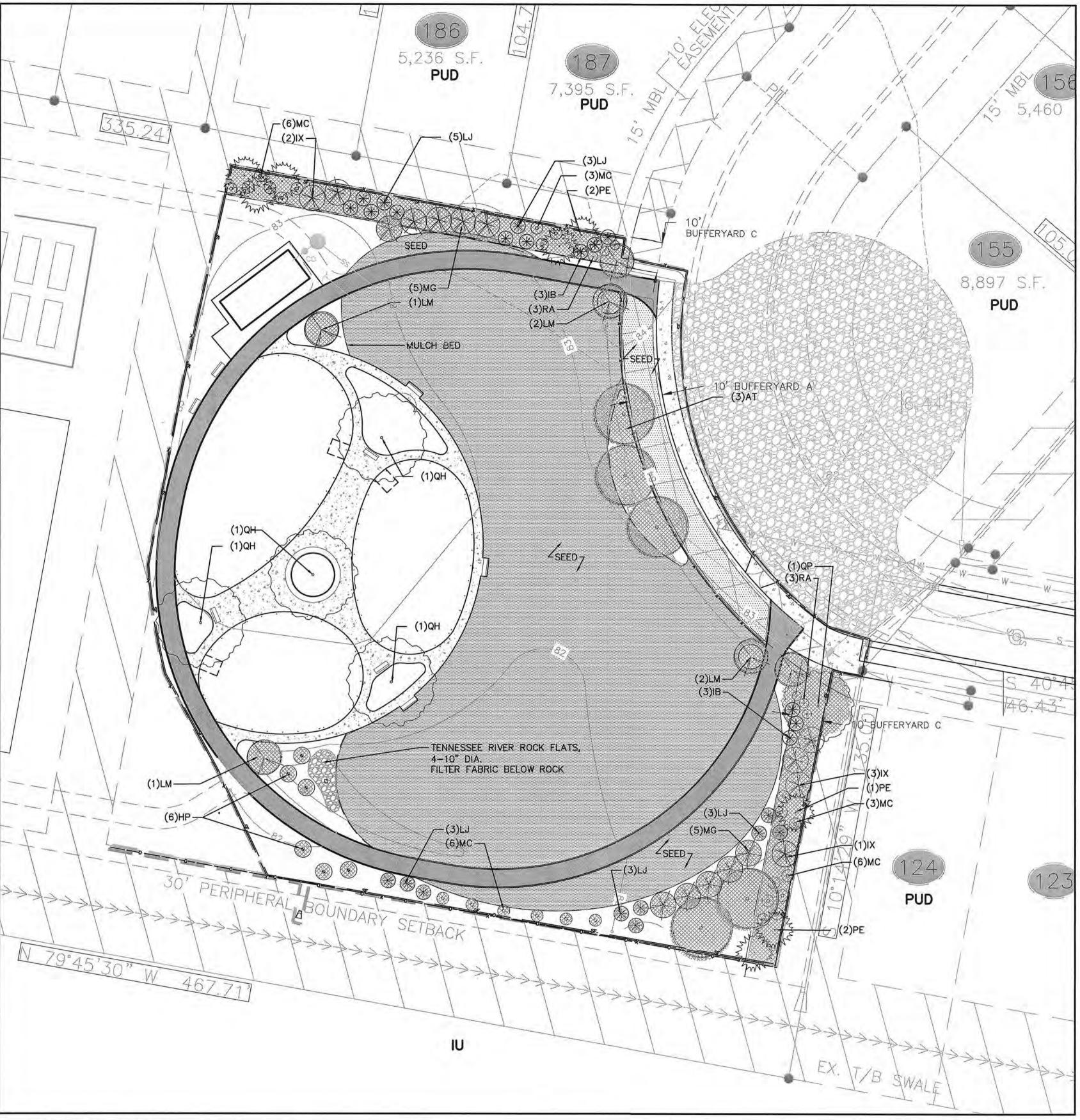
RED TIP PHOTINIA

EVERGREEN SHRUB CATEGORY:

- E. DUMPSTER/COMPACTOR SHALL BE SCREENED ON 3 SIDES IN ACCORDANCE WITH SECTION 9-4-268 (h) OF THE CITY CODE.
- F. EXISTING SUBSTITUTE VEGETATION MATERIALS HAVE BEEN NOTED INCLUDING THEIR SPECIFIC LOCATION(S), TYPE(S), AND SIZE(S).
- G. EXISTING SUBSTITUTE VEGETATION MATERIAL SHALL BE PROTECTED FROM SITE DEVELOPMENT ACTIVITIES IN ACCORDANCE WITH SECTION 9-4-265 (F) OF THE CITY CODE.
- H. NO LARGE TREES TO BE PLANTED WITHIN SANITARY SEWER OR WATERLINE EASEMENTS.
- I. PARKING LOT AREA TO BE SCREENED IN ACCORDANCE WITH SECTION 9-4-268(L)9 OF THE CITY CODE. PARKING AREA SCREENING SHALL BE INSTALLED WITHIN A 10 FOOT AREA ADJACENT TO AND EXTENDING THE FULL STREET SIDE WIDTH OF ALL PARKING AREAS WHICH FRONT A PUBLIC OR PRIVATE STREET.
- J. MINIMUM OF 3 FEET CLEARANCE MUST BE MAINTAINED AROUND ALL FIRE HYDRANTS IN ACCORDANCE WITH STATE BUILDING CODE.
- K. VEGETATION WITHIN 10' OF BUILDING SHALL NOT COUNT TOWARD SITE REQUIREMENTS.

PLANTING SCHEDULE

Symbol	Key		(Common Name)	Height	Spread	Caliper	Root	Notes
LARGE TE	REE							
$\overline{}$	АТ	5	Acer truncatum 'Main Street' (Main Street Maple)	14-15'	7-8'	3.5"	B&B	Straight leader; full crown; Matching. Plant @ 20' oc
0	QH	4	Quercus hemisphaerica 'Avalyn' (Laurel Oak)	14-16'	8-9'	4"	B&B	Single, straight leader; full crown; Plant as shown.
My Market	PE	10	Pinus elliottii (Slash Pine)	10' MIN		3"	B&B	Single, straight leader; full crown; Plant as shown.
\odot	QP	1	Quercus phellos (Willow Oak)	10' MIN	-	3"	B&B	Single, straight leader; full crown; Plant as shown.
SMALL TF	REE							
*	IX	6	Ilex x 'Greenleaf' (Greenleaf Holly)	8' MIN	ģ	1.5" MIN	15 gal.	Straight leader; full to ground symmetrical
	LM	6	Lagerstroemia 'Muskogee' (Crape Myrtle)	8' MIN	1.2	1.5" MIN	ВВ	Multi-stem; Full crown; Branching at 3-4'
*	MG	6	Magnolia grandiflora 'Alta' (Alta Magnolia)	8' MIN	4	1.5" MIN	ВВ	Straight leader; full to ground symmetrical
SHRUBS								
(•)	RA	6	Rhododendron 'Autumn Amethyst' (Spartan Juniper)	18" min.	22" min.	.=.	3 gal.	Full; Heavy; Plant @ 3.5' oc.
0	МС	24	Myrica cerifera 'Little Bull' (Little Bull Wax Myrtle)	18" MIN	18" MIN	1.4	3 gal.	Full; Heavy; Plant as shown
*	LJ	10	Ligustrum japonicum 'Jack Frost' (Nanho Blue Butterfly Bush)	18" MIN	18" MIN	Su	3 gal.	Full; Heavy; Plant @ 5' oc.
•	HP	6	Hydrangea paniculata 'Vanilla Strawberry' (Panicle Hydrangea)	24" min.	24" min.	3	7 gal.	Full; Heavy; Plant as shown
0	IB	6	Ilex burfordii 'Nana' (Dwarf Burford Holly)	18" min.	18" min.		3 gal.	Full; Heavy; Plant @ 5' oc.
GRASS (A	LTERNA	TE)						
	SOD		Burmuda 'TifTuf' (Burmuda Grass)					Install per notes and/or specifications



PLANTING PLAN

NOTE:

HATCHED PLANT SYMBOLS AND AREAS INDICATES CITY OF GREENVILLE REQUIRED PLANTING. TREES ON THE PLAN (IN THE AREA OF THE PLAYGROUND) ARE DESIRED BY THE CLIENT, BUT EXCEED C.O.G. REQUIREMENTS.



SCALE: 1" = 20'

#20170212 CLIENT PROJECT NO.

CITY OF GREENVILLE WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE 1

FINAL DRAWINGS -

FOR REVIEW PURPOSES ONLY

■ Engineering ■ Architecture

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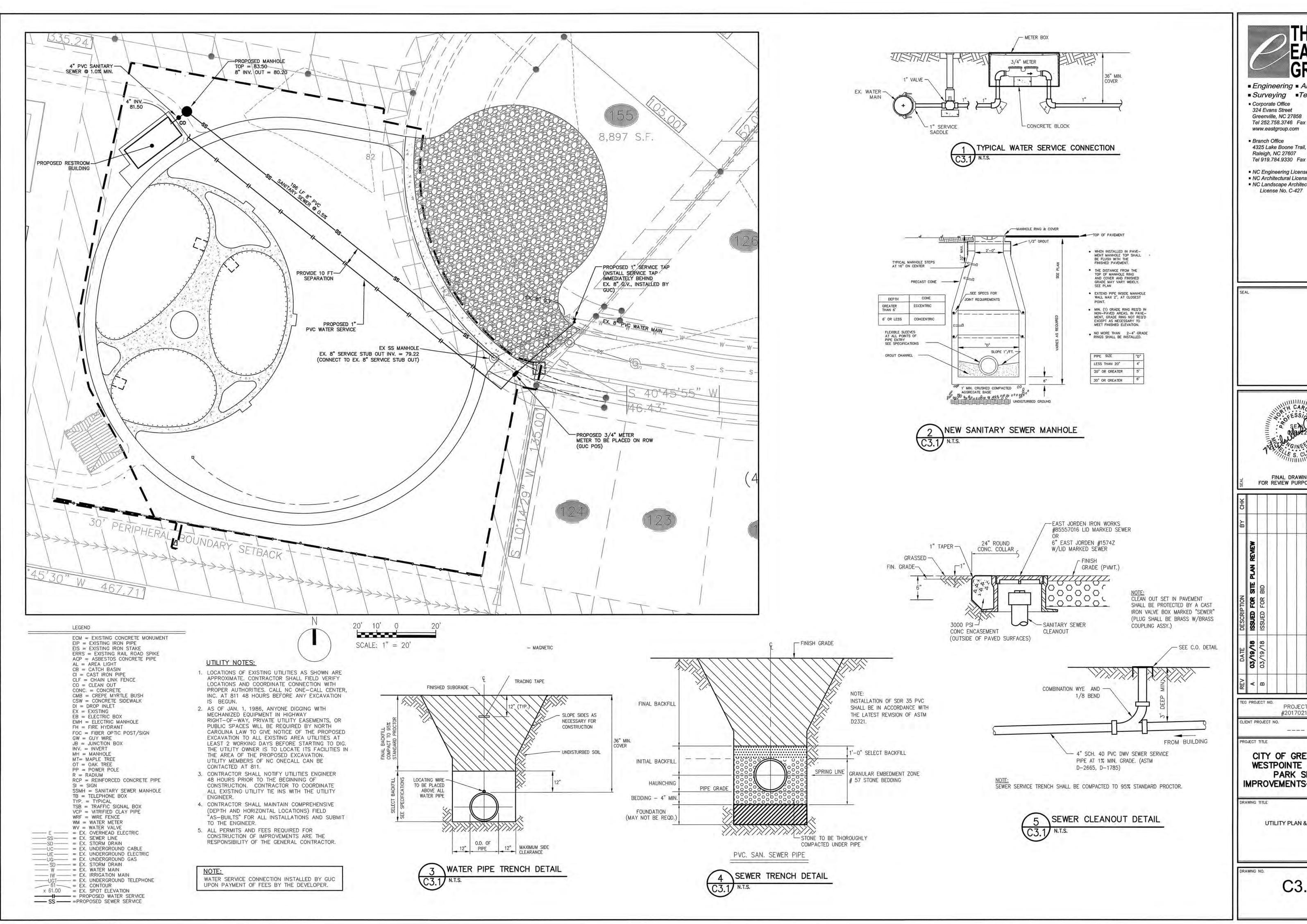
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DRAWING TITLE

PLANTING PLAN

L4.1



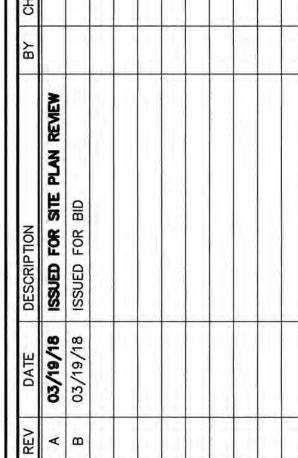
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PROJECT #20170212 ----

CITY OF GREENVILLE WESTPOINTE VILLAGE PARK SITE IMPROVEMENTS-PHASE 1

UTILITY PLAN & DETAILS

C3.1

