**PLANTING NOTES:** 

MATERIALS LIST WAS PREPARED FOR ESTIMATING PURPOSES, CONTRACTOR SHALL MAKE OWN QUANTITY TAKE-OFF USING DRAWINGS AND SPECIFICATIONS TO DETERMINE QUANTITIES TO HIS SATISFACTION, REPORTING PROMPTLY ANY

ROOT TYPES MAY BE FREELY SUBSTITUTED IN CASE OF BALLED AND BURLAPPED OR CONTAINER GROWN. ALL PLANT MATERIAL MUST ADHERE TO ANSI Z60.1-2004 (AMERICAN STANDARD FOR NURSERY STOCK) SPECIFICATIONS FOR ROOT

UNLESS SPECIFICALLY NOTED, ALL PLANTS SHALL BE OF SPECIMEN QUALITY, EXCEPTIONALLY HEAVY, SYMMETRICAL, AND SO TRAINED OR FAVORED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY AND OUTSTANDINGLY SUPERIOR IN FORM, COMPACTNESS AND SYMMETRY. THEY SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF; FREE OF DISEASE AND INSECTS, EGGS OR LARVAE; AND SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS. THEY SHALL BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD

SUBSTITUTIONS OF PLANT MATERIALS WILL NOT BE PERMITTED UNLESS AUTHORIZED IN WRITING BY THE LANDSCAPE <u>ARCHITECT.</u> IF PROOF IS SUBMITTED IN WRITING THAT A PLANT SPECIFIED IS NOT OBTAINABLE, CONSIDERATION WILL BE GIVEN TO THE NEAREST AVAILABLE SIZE OR SIMILAR VARIETY, WITH A CORRESPONDING ADJUSTMENT OF THE CONTRACT

PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT TAT PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED IF APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE. IF LARGER PLANTS ARE APPROVED, THE ROOT BALL SHALL BE INCREASED IN PROPORTION TO THE SIZE

ROOT FLARE OF PLANT MATERIAL MUST BE AT OR SLIGHTLY HIGHER THAN EXISTING GRADE. PULL MULCH BACK 6 IN. FROM

TREES WITH MULTIPLE LEADERS, UNLESS SPECIFIED, WILL BE REJECTED. TREES WITH A DAMAGED OR CROOKED LEADER, BARK ABRASIONS, SUNSCALD, DISFIGURING KNOTS, INSECT DAMAGE, CUTS OF LIMBS OVER 20 MM (3/4 IN.) IN DIAMETER THAT ARE NOT COMPLETELY CLOSED OR FLUSH PRUNING CUTS THAT DO NOT PRESERVE THE COLLAR AT THE BRANCH WILL

10. CONTRACTOR SHALL TEST SOIL pH AND CONDITIONS FOR ALL SOD AREAS TO INSURE THAT PROPER SOIL REQUIREMENTS ARE MET FOR THE SODDED LAWN. SOIL SHALL BE AMENDED BY CONTRACTOR AS INDICATED BY SOIL TEST AND

9. TREE PLANTING DETAILS AND SPECIAL PROVISIONS FOR PLANTING MUST BE FOLLOWED. DETAILS ARE PROVIDED ON THIS

SPECIFICATIONS TO ACHIEVE PROPER SOIL CONDITIONS. ALL PLANT BEDS TO RECEIVE 3" DEEP HARDWOOD MULCH, PULLED 6" AWAY FROM THE TRUNK

CONTRACTOR TO MAINTAIN THE PLANTINGS AND CONTROL WEEDS IN MULCH AREAS THROUGH THE DURATION OF CONSTRUCTION UNTIL FINAL ACCEPTANCE.

ALL PLANT BED AND SOD AREAS TO RECEIVE 100% IRRIGATION COVERAGE IN THE PLANT SCHEDULE, PLANTS NOTED AS "SPECIMEN", SHALL BE SELECTED BY THE LANDSCAPE ARCHITECT AT THE

NURSERY OR PHOTOS OF THE PLANTING STOCK SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR APPROVAL. PREEMERGENT HERBICIDE SHALL BE APPLIED TO PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND ACCORDING

PLANT BED SHALL BE TESTED FOR pH AND AMENDED PRIOR TO INSTALLATION. ALL PLANT MATERIAL SHALL CONFORM TO STANDARD SET FORTH BY "AMERICAN STANDARDS FOR NURSERY STOCK" ANSI Z60.1-2004 PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.

ALL PLANT MATERIAL SHALL BE PROTECTED DURING TRANSPORT AND DELIVERY TO JOB SITE WITH SHADE CLOTH OR OTHER ACCEPTABLE MEANS OF WINDBURN PREVENTION.

ANY SUBSTITUTIONS IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE Planting can begin. ALL TREES MUST BE STRAIGHT TRUNK, FULL HEADED, AND MEET ALL REQUIREMENTS SPECIFIED.

PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING CONSTRUCTION. SHOULD THE CONTRACTOR CAUSE DAMAGE TO ANY UTILITIES, NECESSARY REPAIRS SHALL BE MADE AS QUICKLY AS PRACTICABLE, AT CONTRACTOR'S EXPENSE. ALL ELEMENTS OF LANDSCAPING SHALL BE INSTALLED SO AS TO MEET ALL APPLICABLE ORDINANCES AND CODES

23. CONTRACTOR SHALL ASSURE DRAINAGE AND PERCOLATION OF PLANTING PITS PRIOR TO INSTALLATION OF PLANT

24. BALLED AND BURLAP MATERIAL SHALL HAVE THE TOP ONE HALF (1/2) OF THE BURLAP AND STRAPS REMOVED. CONTRACTORS SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANTS LISTS, GENERAL NOTES AND THE PLANTING

Specifications for complete landscape planting instructions. TURF GRASS SHALL BE PLANTED AFTER ALL PLANTS ARE INSTALLED AND MULCHED. SEED AND/OR SOD BED PREPARATIONS BY MEANS OF PULVERIZATION TO LOOSEN SOIL. SMOOTH AND FINE GRADE AREA REMOVING ANY ROCKS, ROOTS, TRASH,

27. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IN FULL ALL PLANTING AREAS (INCLUDING WATERING, SPRAYING, MULCHING, MOWING, FERTILIZING, ETC.) UNTIL THE OWNER AND LANDSCAPE ARCHITECT ACCEPT CONSTRUCTION IN FULL

AT THE END FOR THE ESTABLISHED PERIOD. 28. CONTRACTOR TO GUARANTEE PLANT MATERIAL FOR 12 MONTHS ESTABLISHMENT PERIOD FOLLOWING DATE OF COMPLETED CONSTRUCTION.

### IRRIGATION NOTES

THE CONTRACTOR TO PROVIDE AN IRRIGATION SYSTEM THAT CONFORMS TO THE FOLLOWING STANDARDS AND THE ACCOMPANYING

### THE CONTRACTOR SHALL:

CONTRACTOR SHALL PROVIDE AN IRRIGATION LAYOUT PLAN FOR OWNER APPROVAL BEFORE CONSTRUCTION.

1 SET OF AS-BUILT IRRIGATION DRAWINGS AFTER CONSTRUCTION IS COMPLETE AND APPROVED BY OWNER.

ENSURE ALL LANDSCAPE SHRUB AREAS ARE DRIP IRRIGATED. PROVIDE 2 SETS OF AS-BUILT IRRIGATION DRAWINGS AFTER CONSTRUCTION IS COMPLETE AND APPROVED BY THE OWNER. PROVIDE APPROVED BACKFLOW PREVENTER AND COORDINATE THE INSTALLATION OF 1" METER SERVICE FOR IRRIGATION SYSTEM

UNLESS OTHERWISE PROVIDED BY THE G.C. PROVIDE AUTOMATIC TIMER CONTROL AND RELATED ITEMS SUCH AS RAIN/FREEZE SENSOR AS SPECIFIED.

ENSURE THAT ALL TRENCHING IS OUTSIDE OF TREE DRIP LINE IF POSSIBLE AND NO ROCKS, DEBRIS OR SHARP OBJECTS SHALL BE BACKFILLED IN THE TRENCH. FLUSH ALL PIPING PRIOR TO INSTALLATION OF SPRINKLERS.

COORDINATE THE LOCATION AND INSTALL ALL IRRIGATION SLEEVES UNDER ALL PAVEMENT PRIOR TO PAVING (MIN. SCHEDULE 40, 10. REVIEW AND FAMILIARIZE A REPRESENTATIVE OF THE OWNER WITH ALL SETTINGS AND FEATURES OF THE IRRIGATION SYSTEM. ALL

DOCUMENTATION SUCH AS MANUALS SHALL BE PROVIDED TO THE OWNER AT THIS TIME. PROVIDE A 1 YEAR WARRANTY OF PRODUCTS AND WORKMANSHIP TO INCLUDE WINTERIZING AND FOLLOWING STARTUP AS

CLEAN UP AND DISPOSE OF ALL DEBRIS, WASTE AND EXCESS CONSTRUCTION MATERIALS PRIOR TO FINAL ACCEPTANCE OF THE SYSTEM BY THE OWNER. THE IRRIGATION SYSTEM SHALL

PROVIDE 100% COVERAGE OF ALL NEW PLANT BEDS & SOD AREAS.

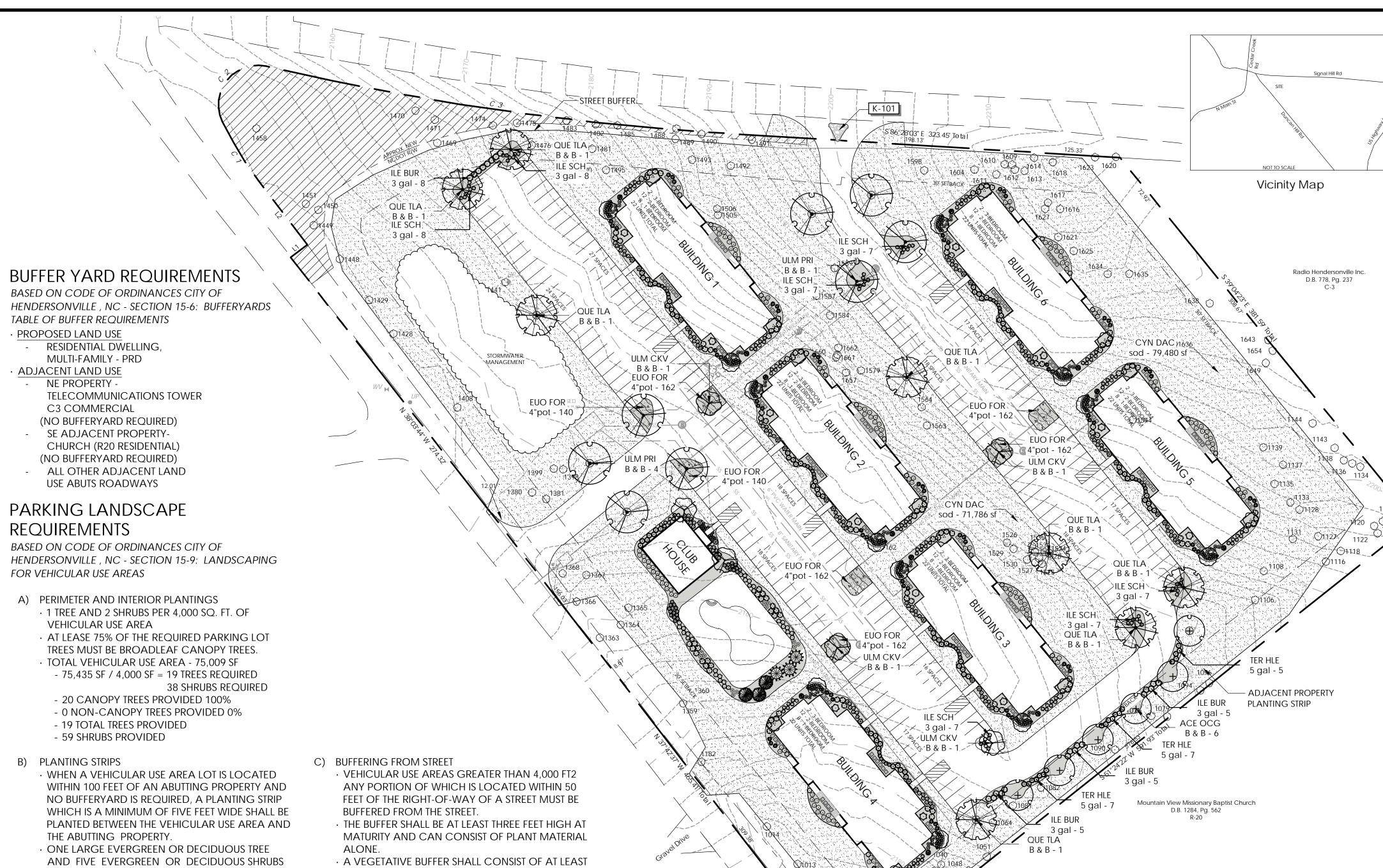
HAVE ALL VALVES LOCATED IN PLANTED BEDS IF POSSIBLE. HAVE A MINIMUM OF 18" OF COVER ON ALL MAINLINES AND A MINIMUM OF 12" OF COVER ON ALL LATERALS.

SHALL NOT HAVE ANY SPRAY HEADS OR PIPING IN SCDOT RIGHTS OF WAY

LANDSCAPE ARCHITECT: The LandArt Design Group, Inc. P.O. Box 3161 Spartanburg, SC 29304 Phone: (864) 585-7500 Fax: (864) 585-3808 Tipton Pitts, ASLA tip@landartdesigngroup.com

LandArtDesignGroup.com





ONE EVERGREEN OR DECIDUOUS SHRUB PLANTED

FOR EVERY FIVE LINEAR FEET OF BUFFER REQUIRED. · TOTAL LF OF ADJACENT PROPERTY - 72 LF

 $\frac{\mathsf{CONT}}{\mathsf{SOD}}$ 

- 72 LF / 5 LF = 15 SHRUBS REQUIRED

- 15 SHRUBS PROVIDED

# LANDSCAPE PLAN

- 8 LARGE TREES PROVIDED

- 34 SHRUBS PROVIDED

USE AREA.

CYN DAC

**EUO FOR** 

Plot Time: 2/28/2022 2:57:04 PM

SHALL BE PLANTED FOR EVERY 40 LINEAR FEET OF

PROPERTY LINE THAT PARALLELS THE VEHICULAR

34 SHRUBS REQUIRED

· TOTAL LF OF ADJACENT PROPERTY - 269 LF

- 269 LF / 40 LF = 7 LARGE TREES REQUIRED

PLANT SCH	IEDULE				
TREES ACE OCG	<u>QTY</u> 6	BOTANICAL / COMMON NAME  ACER RUBRUM `OCTOBER GLORY` / OCTOBER GLORY MAPLE	CONT B & B	<u>CAL</u> 2" CAL.	<u>SIZE</u>
COR R57	12	CORNUS X 'RUTCAN' TM / CONSTELLATION FLOWERING DOGWOOD	15 GAL		6` MIN.
CRY RA2	3	CRYPTOMERIA JAPONICA `RADICANS` / RADICANS CRYPTOMERIA	15 GAL		6` MIN.
JUN BUR	3	JUNIPERUS VIRGINIANA `BURKII` / BURKII RED CEDAR	15 GAL		6` MIN.
QUE TLA	8	Quercus nuttallii 'qnstc' tm / esplanade nuttall oak	B & B	2"CAL	
THU EME	12	THUJA OCCIDENTALIS `EMERALD` / EMERALD ARBORVITAE	7 GAL		
ULM PRI	8	ULMUS AMERICANA `PRINCETON` / PRINCETON ELM	B & B	2"CAL	
ULM CKV	6	ulmus parvifolia 'small frye' / 'small frye'	B & B	2" CAL.	
VIT SHO	12	VITEX AGNUS-CASTUS 'SHOAL CREEK' / SHOAL CREEK CHASTE TREE	7 GAL		6` MIN.
SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	
ABE LIR	60	ABELIA X GRANDIFLORA `LITTLE RICHARD` / LITTLE RICHARD ABELIA	3 GAL		
AZA A16	98	AZALEA X 'ROBLED' TM / AUTUMN CHIFFON ENCORE AZALEA	3 GAL		
CAM THE	12	CAMELLIA JAPONICA `WHITE BY THE GATE` / WHITE BY THE GATE CAMELLIA	7 GAL		
CEP FAS	72	CEPHALOTAXUS HARRINGTONIA `FASTIGIATA` / COLUMNAR PLUM YEW	3 GAL		
CHA DWH	24	CHAMAECYPARIS OBTUSA `DWARF HINOKI` / DWARF HINOKI FALSE CYPRESS	5 GAL		
DIS MYR	116	DISTYLIUM MYRICOIDES / BLUE LEAF ISU	3 GAL		
HYD LI2	28	HYDRANGEA PANICULATA `LITTLE LIME` / LITTLE LIME HYDRANGEA	3 GAL		
ILE CA2	119	ILEX CORNUTA `CARISSA` / CARISSA HOLLY	3 GAL		
ILE BUR	23	ILEX CORNUTA 'BURFORDII NANA' / DWARF BURFORD HOLLY	3 GAL	18" HT. MIN.	
ILE SCH	143	ILEX VOMITORIA `SCHILLINGS DWARF` / DWARF YAUPON HOLLY	3 GAL	18" HT. MIN.	
LIR BI2	230	LIRIOPE MUSCARI `BIG BLUE` / BIG BLUE LILYTURF	1 GAL		
NAN GUL	61	Nandina domestica 'gulf stream' tm / gulf stream heavenly bamboo	5 GAL		
PAN SHE	12	PANICUM VIRGATUM `SHENENDOAH` / BURGUNDY SWITCH GRASS	3 GAL		
TER HLE	86	Ternstroemia Gymnanthera 'bltg01' Tm / Montague Cleyera	5 GAL		
THU DEG	26	THUJA OCCIDENTALIS `DEGROOT`S SPIRE` / DEGROOT`S SPIRE ARBORVITAE	7 GAL		

## REFERENCE NOTES SCHEDULE

YMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	<u>DETAIL</u>
32-02	STEEL EDGING	145 LF	
<u>YMBOL</u>	32 EXTERIOR IMPROVEMENTS DESCRIPTION  TRIPLE HAMMERED HARDWOOD MULCH (3" THICK)	<u>QTY</u> 269.53 CY	<u>DETAIL</u>
YMBOL	ROCK DESCRIPTION	QTY	<u>DETAIL</u>
	TAN CREEK STONE - 3-4" SIZE (WITH FILTER FABRIC)	16.33 CY	

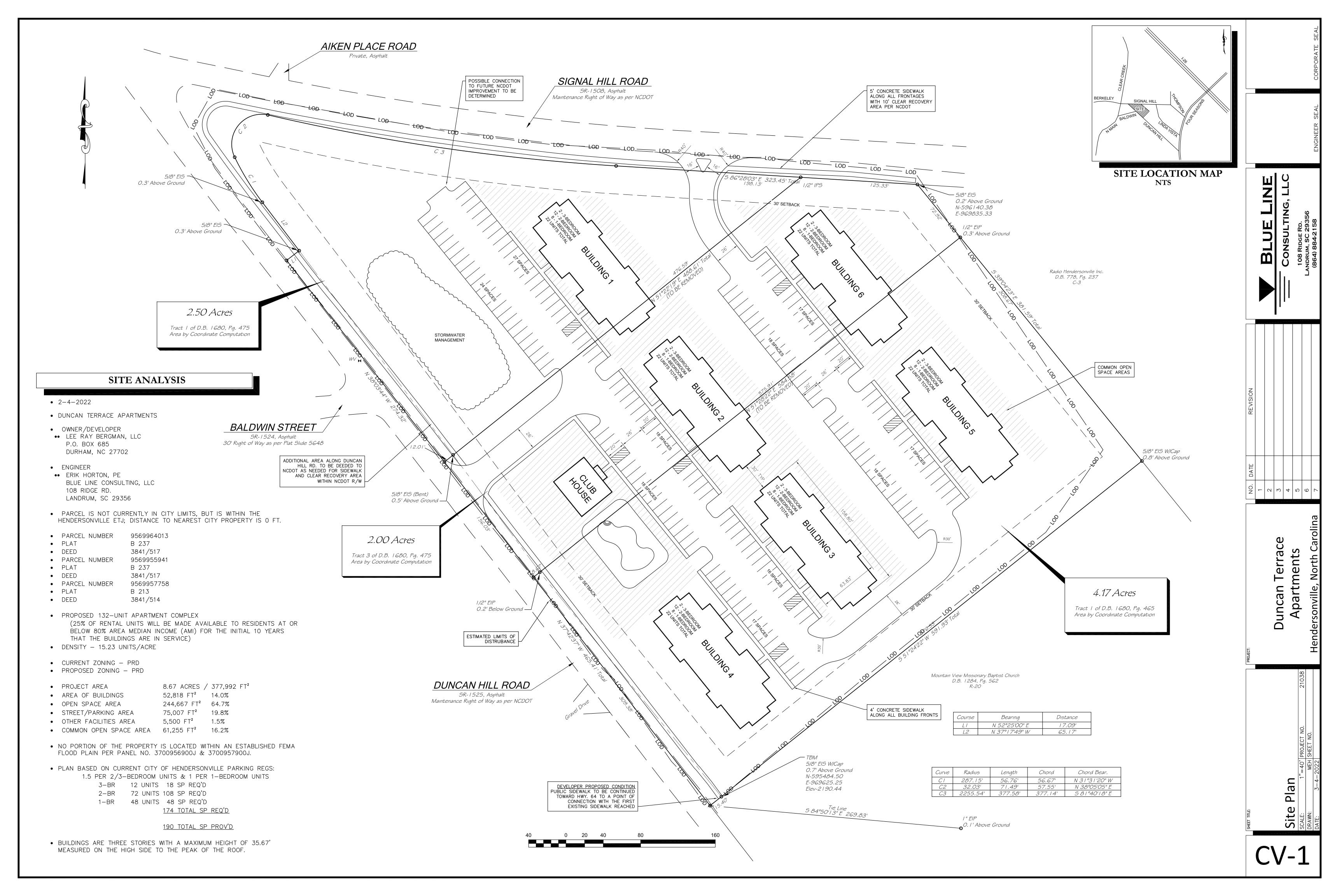
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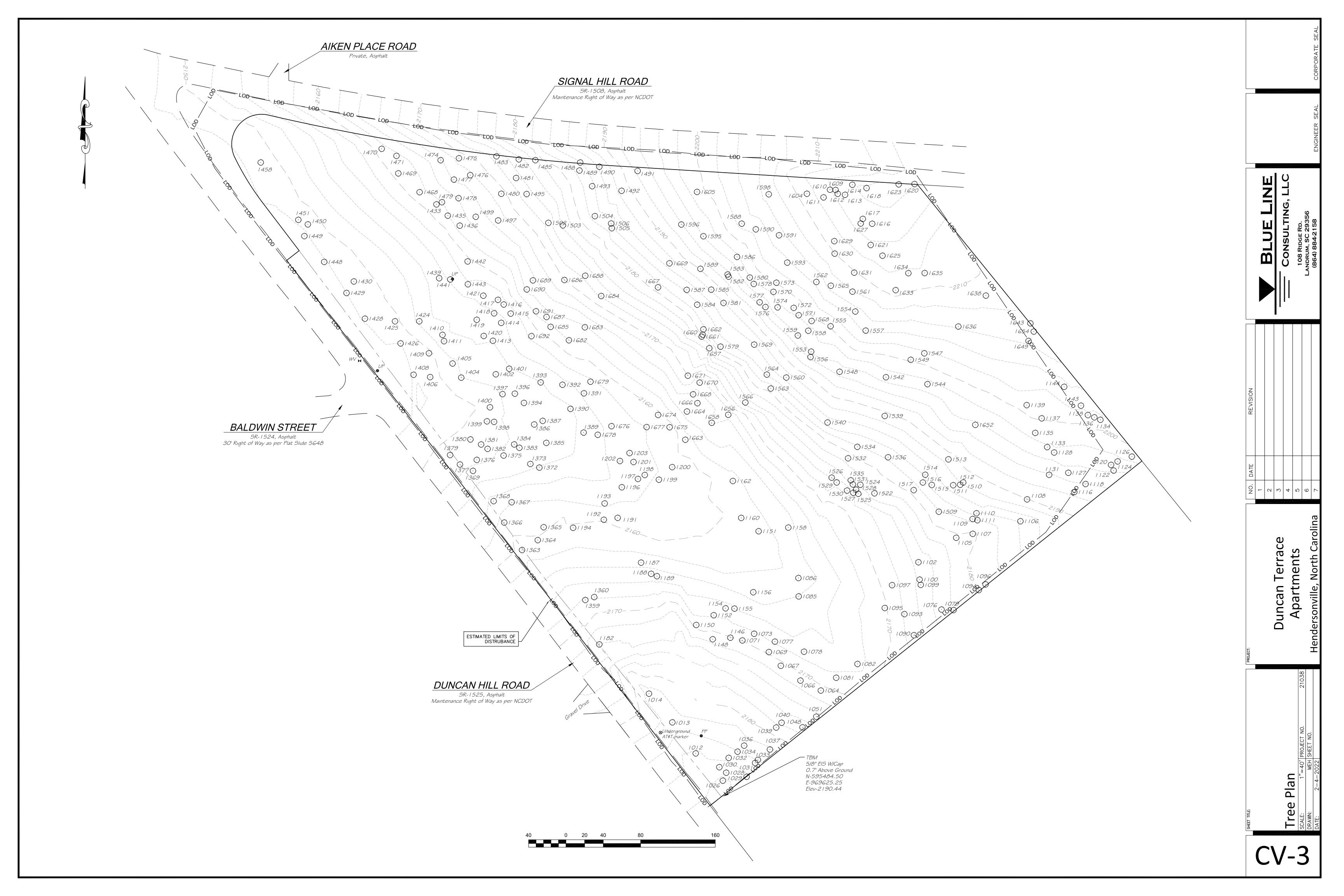
BOTANICAL / COMMON NAME

155,045 SF CYNODON DACTYLON `419 ' / 419 HYBRID BERMUDA GRASS

EUONYMUS FORTUNEI / WINTERCREEPER

Know what's below





Point	Description
1012	1 2" Maple
1013	36" Maple
1014	32" Maple
1026	30" OAK
1028	20" PINE
1029	14" OAK
1030	14" OAK
1031	12" PINE
1032	16" OAK
1033	I O" PINE
1034	I O" PINE
1036	16" PINE
1037	24" OAK
1039	12" PINE
1040	12" PINE
1048	16" OAK + 10" LOCUST
1051	12" PINE
1064	I O" PINE
1066	18" POPLAR
1067	16" OAK
1069	18" OAK
1071	18" OAK
1073	10" LOCUST
1076	20" PINE
1077	I O" HICKORY
1078	I O" HICKORY
1079	22" OAK
1081	10" POPLAR
1082	12" + 10" POPLAR
1085	30" OAK
1086	14" PINE
1090	I O" POPLAR
1093	I O" POPLAR
1094	I 2" MAPLE
1095	I O" POPLAR
1096	I O" POPLAR
1097	I O" MAPLE
1099	30" PINE
1100	30" PINE
1102	14" POPLAR
1105	30" OAK
1106	22" OAK
1107	10" + 20" MAPLE
1108	18" POPLAR x 3
1109	26" OAK
1110	20" PINE
1111	I 2" BEECH x 2
1116	14" OAK
1118	30" OAK
1120	24" OAK
1122	22" OAK
1124	24" MAPLE
1126	34" PINE + 30" OAK
1127	I O" PINE
	1 OU BINIE
1128	I O" PINE
	I O" PINE I O" PINE I O" PINE

1134	22" OAK
1135	I O" PINE
1136	40" OAK
1137	14" PINE
1138	24" OAK
1139	14" PINE
1143	42" + 22" OAK
1144	30" OAK
1146	10" POPLAR
	10" OAK
1148	
1150	12" OAK
1151	10" POP
1152	20" POP
1154	12" HICKORY
1155	10" HICKORY
1156	10" POPLAR
1158	I O" PINE
1160	10" POPLAR
1162	10" POPLAR
1182	22" POPLAR
1187	16" + 10" MAPLE
1188	16" OAK x 2
1189	I O" HICKORY
1191	I O" OAK
1192	22" OAK
1193	18" OAK
1194	I O" POPLAR
1196	22" POPLAR
1197	26" + 14" MAPLE x 2
1198	I O" HICKORY
1199	I O" OAK
1200	I O" POPLAR
1201	I O" OAK
1202	I 2" BIRCH
1203	I 2" HICKORY
1359	10" OAK x 2
1360	14" OAK
1363	26" OAK
1364	I O" POPLAR
1365	8" OAK
1366	40" OAK
1367	20" CEDAR
1368	36" OAK
1369	10" OAK
1372	1 2" HICKORY
1373	I O" HICKORY
1375	1 2" HICKORY
1376	10" OAK
1377	10" OAK
1379	10" OAK x 2
1380	40" PINE
1381	10" OAK
1382	10" OAK
1383	I O" HICKORY
1384	10" OAK
1385	10" POPLAR x 2
1386	10" MAPLE
1387	I O" POPLAR
1389	8" POPLAR
1.161.7	UIUILAN

Point	Description
1390	8" POPLAR
1391	I 4" HICKORY
1392	I 6" HICKORY
1393	I 6" HICKORY
1394	12" HICKORY
1396	16" HICKORY / 12" HICKORY
1397	8" OAK
1398	16" OAK
1399	40" PINE
1400	I O" PINE
1401	14" OAK
1402	22" OAK
1404	16" POPLAR
1405	48" OAK
1406	24" HOLLY
1408	12" CEDAR
1409	8" HICKORY
1410	I 6" HICKORY
1411	14" CEDAR
1413	I O" OAK
1414	I O" OAK
1415	18" OAK
1416	14" OAK / 10" OAK
1417	8" BIRCH
1418	16" OAK
1419	14" HICKORY
1420	16" OAK
1421	10" OAK x 2
1424	20" OAK
1425	36" PINE
1426	8" OAK
1428	10" OAK
	8" OAK
1429	8" OAK
1430	
1433	14" OAK x 2
1435	16" HICKORY
1436	14" OAK
1439	I 6" HICKORY
1441	8" PINE
1442	8" OAK
1443	16" OAK / 12" OAK
1448	8" OAK
1449	6" POPLAR
1450	8" OAK
1451	OAK CLUSTER
1458	OAK CLUSTER
1468	I 4" HICKORY
1469	10" OAK x 2
1470	12" OAK
1471	10" OAK
1474	22" POPLAR
1475	40" OAK
	8" OAK
1476	
1477	10" HICKORY
1478	16" OAK
1479	12" POPLAR / 12" OAK
1480	l 2" POPLAR

1481	I O" HICKORY
1482	12" POPLAR / 12" POPLAR
1483	POPLAR CLUSTER
1485	POPLAR CLUSTER
1488	MAPLE CLUSTER
1489	I O" HICKORY
1490	10" POPLAR x 2
1491	I 2" POPLAR
1492	14" PQPLAR
	1-1 1012/11
1493	10" OAK
1495	16" OAK
1497	I O" HIÇKORY
1499	12" OAK
1502	10" OAK
1503	I O" HI¢KORY
1504	14" PΦPLAR
1505	8" POPLAR
1506	10" HICKORY
	·
1509	30" MAPLE
1510	14" POPLAR
1511	10" POPLAR
1512	I O" PINE / I 2" PINE
1513	10" LOCUST
1514	I 2" PINE
1515	I O" POPLAR
1516	I O" POPLAR
1517	I O" POPLAR
1522	40" PINE
1524	12" OAK
1525	20" OAK
1526	20" OAK x 3
1527	18" OAK
1528	I O" POPLAR
1529	20" OAK
1530	30" OAK
1531	20" OAK
1532	I O" BIRCH
1534	14" POPLAR
1535	20" OAK
1536	I O" PINE
1539	I O" PINE
1540	36" PINE
1542	22" OAK
1544	14" PINE
1547	14" PINE
1548	22" OAK
1549	I 4" PINE
1553	34" PINE
1554	14" PINE
1555	8" PINE
1556	26" OAK
1557	22" OAK
1558	10" OAK
1559	18" HOLLY
1560	36" PINE
1561	20" OAK
1562	8" OAK x 2
1563	I 6" PINE
1564	20" PINE

Point	Description
1564	20" PINE
1565	20" POPLAR
1566	22" OAK
1568	8" OAK
1569	24" PINE / 22" PINE
1570	10" POPLAR
1571	18" PINE
1572	12" HOLLY
1573	12" POPLAR
1574	18" PINE
1576	I O" PINE
1577	10" POPLAR
1578	IO" OAK
1579	24" PINE
1580	I 6" PINE
1581	14" PINE
1582	24" POPLAR
1583	16" OAK
1584	20" PINE
1585	12" PINE
1586	12" PINE x 2
1587	36" PINE x2
1588	36" OAK x2
1589	12" PINE
1590	10" OAK
1591	10" OAK
1593	IO" OAK
1595	48" OAK
1596	I 2" POPLAR
1598	36" OAK
1604	10" OAK
1605	14" OAK
1609	I O" MAPLE
1610	I O" MAPLE
1611	10" OAK
1612	12" OAK
1613	10" OAK
	10" OAK
1614	
1616	10" OAK
1617	10" BIRCH
1618	20" PINE
1620	10" OAK
1621	I O" BIRCH
1623	I O" OAK
1625	I O" BIRCH
1627	I 4" PINE / I O" BIRCH
1629	I O" PINE
1630	I O" OAK
1631	I O" MAPLE
1633	24" OAK
1634	12" PINE / 12" OAK
1635	12" OAK
1636	10" POPLAR
1638	10" PINE / 10" PINE
1643	24" OAK
1649	HOLLY CLUSTER
1652	I 2" POPLAR

1654	24" OAK
1656	I OPOPLAR x 2
1657	24" PINE
1658	26" PINE
1660	18" PINE
1661	18" PINE
1662	20" PINE
1663	30" POPLAR
1664	I O" MAPLE
1666	14" PINE
1667	8" POPLAR x 2
1668	10" OAK / 20" OAK
1669	I O" MAPLE
1670	I O" POPLAR
1671	14" OAK
1674	16" MAPLE
1675	16" MAPLE x 3
1676	10" OAK
1677	10" POPLAR
1678	I 2" BIRCH
1679	10" OAK
1682	20" OAK
1683	14" POPLAR
1684	I O" PINE
1685	12" OAK
1686	I O" HICKORY
1687	I 2" POPLAR
1688	I O" POPLAR
1689	14" MAPLECLUSTER
1690	16" OAK
1691	I 2" MAPLECLUSTER
1692	I 4" HICKORY

<i>50</i>	18" PINE		-	7		ľ
60 61 62 63 64 66 67 68 69 70 71 74 75 76 77	18" PINE					VIZIT HUNIOL
62	20" PINE			_		Ξ
63	30" POPLAR			L		Г _
64	I O" MAPLE		<b>=</b>	7		_
66	14" PINE		<b>=</b>	-		U
67	8" POPLAR x 2		<b>=</b>			Z
68	10" OAK / 20" OAK		ſ	n		$\zeta$
69	I O" MAPLE			4		
70	I O" POPLAR				H	
7	14" OAK				П	I
74	I 6" MAPLE					l
75	16" MAPLE x 3					l
76	10" OAK					I
77	I O" POPLAR				l •	
78	I 2" BIRCH					
	10" OAK					ſ
32 33 34 35 36 37 38 39 90	20" OAK					
<i>33</i>	14" POPLAR					
34	I O" PINE					
35	12" OAK					
36	I O" HICKORY					
<i>37</i>	I 2" POPLAR					
3 <i>8</i>	I O" POPLAR					
39	14" MAPLECLUSTER	_				
90	16" OAK	0				
91	I 2" MAPLECLUSTER	/IS				
92	1 4" HICKORY	REVISION				

Hendersonville, North Carolina Duncan Terrace Apartments

Tree Schedule

SCALE: 1"=40' PROJECT NO.

DRAWN: MEH SHEET NO.

DATE: 2-4-2022

PAVING (MIN. SCHEDULE 40, 4" SLEEVE). 10. REVIEW AND FAMILIARIZE A REPRESENTATIVE OF THE OWNER WITH ALL SETTINGS AND FEATURES OF THE IRRIGATION SYSTEM. ALL DOCUMENTATION SUCH AS MANUALS SHALL BE PROVIDED TO THE OWNER AT THIS

ENSURE THAT ALL TRENCHING IS OUTSIDE OF TREE DRIP LINE IF POSSIBLE AND NO ROCKS, DEBRIS OR SHARP

COORDINATE THE LOCATION AND INSTALL ALL IRRIGATION SLEEVES UNDER ALL PAVEMENT PRIOR TO

11. PROVIDE A 1 YEAR WARRANTY OF PRODUCTS AND WORKMANSHIP TO INCLUDE WINTERIZING AND FOLLOWING STARTUP AS REQUIRED BY LOCATION. 12. CLEAN UP AND DISPOSE OF ALL DEBRIS, WASTE AND EXCESS CONSTRUCTION MATERIALS PRIOR TO FINAL

THE IRRIGATION SYSTEM SHALL PROVIDE 100% COVERAGE OF ALL NEW PLANT BEDS & SOD AREAS

OBJECTS SHALL BE BACKFILLED IN THE TRENCH.

ACCEPTANCE OF THE SYSTEM BY THE OWNER.

FLUSH ALL PIPING PRIOR TO INSTALLATION OF SPRINKLERS

**IRRIGATION NOTES** 

THE CONTRACTOR SHALL

CONSTRUCTION.

HAVE ALL VALVES LOCATED IN PLANTED BEDS IF POSSIBLE. HAVE A MINIMUM OF 18" OF COVER ON ALL MAINLINES AND A MINIMUM OF 12" OF COVER ON ALL

4. SHALL NOT HAVE ANY SPRAY HEADS OR PIPING IN SCDOT RIGHTS OF WAY

MATERIALS LIST WAS PREPARED FOR ESTIMATING PURPOSES, CONTRACTOR SHALL MAKE OWN QUANTITY TAKE-OFF USING DRAWINGS AND SPECIFICATIONS TO DETERMINE QUANTITIES TO HIS SATISFACTION, REPORTING PROMPTLY ANY DISCREPANCIES WHICH MAY EFFECT BIDDING. ROOT TYPES MAY BE FREELY SUBSTITUTED IN CASE OF BALLED AND BURLAPPED OR CONTAINER GROWN. ALL PLANT MATERIAL MUST ADHERE TO ANSI Z60.1-2004 (AMERICAN STANDARD FOR NURSERY STOCK) SPECIFICATIONS FOR ROOT BALLS AND CONTAINER SIZES CONTRACTOR TO VERIFY THAT ALL PLANT MATERIALS ARE AVAILABLE AS SPECIFIED WHEN BID/PROPOSAL IS SUBMITTED UNLESS SPECIFICALLY NOTED, ALL PLANTS SHALL BE OF SPECIMEN QUALITY, EXCEPTIONALLY HEAVY, SYMMETRICAL, AND SO TRAINED OR FAVORED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY AND OUTSTANDINGLY SUPERIOR IN FORM, COMPACTNESS AND SYMMETRY. THEY SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF; FREE OF DISEASE AND INSECTS, EGGS OR LARVAE; AND SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS. THEY SHALL BE FREE FROM PHYSICAL DAMAGE OR SUBSTITUTIONS OF PLANT MATERIALS WILL NOT BE PERMITTED UNLESS AUTHORIZED IN WRITING BY THE LANDSCAPE ARCHITECT. IF PROOF IS Submitted in writing that a plant specified is not obtainable, consideration will be given to the nearest available size or similar PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED, EXCEPT TAT PLANTS LARGER THAN THOSE SPECIFIED MAY BE USED IF APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING. USE OF LARGER PLANTS SHALL NOT INCREASE THE CONTRACT PRICE. IF LARGER PLANTS ARE ROOT FLARE OF PLANT MATERIAL MUST BE AT OR SLIGHTLY HIGHER THAN EXISTING GRADE. PULL MULCH BACK 6 IN. FROM ROOT FLARE. TREES WITH MULTIPLE LEADERS, UNLESS SPECIFIED, WILL BE REJECTED. TREES WITH A DAMAGED OR CROOKED LEADER, BARK ABRASIONS, SUNSCALD, DISFIGURING KNOTS, INSECT DAMAGE, CUTS OF LIMBS OVER 20 MM ( $\frac{3}{4}$  IN.) IN DIAMETER THAT ARE NOT COMPLETELY CLOSED OR

FLUSH PRUNING CUTS THAT DO NOT PRESERVE THE COLLAR AT THE BRANCH WILL BE REJECTED. TREE PLANTING DETAILS AND SPECIAL PROVISIONS FOR PLANTING MUST BE FOLLOWED. DETAILS ARE PROVIDED ON THIS SHEET CONTRACTOR SHALL TEST SOIL PH AND CONDITIONS FOR ALL SOD AREAS TO INSURE THAT PROPER SOIL REQUIREMENTS ARE MET FOR THE SODDED LAWN. SOIL SHALL BE AMENDED BY CONTRACTOR AS INDICATED BY SOIL TEST AND SPECIFICATIONS TO ACHIEVE PROPER SOIL

11. ALL PLANT BEDS TO RECEIVE 3" DEEP HARDWOOD MULCH, PULLED 6" AWAY FROM THE TRUNK. CONTRACTOR TO MAINTAIN THE PLANTINGS AND CONTROL WEEDS IN MULCH AREAS THROUGH THE DURATION OF CONSTRUCTION UNTIL FINAL ACCEPTANCE.

OTHER CONDITIONS THAT WOULD PREVENT VIGOROUS GROWTH.

VARIETY, WITH A CORRESPONDING ADJUSTMENT OF THE CONTRACT PRICE.

APPROVED, THE ROOT BALL SHALL BE INCREASED IN PROPORTION TO THE SIZE OF THE PLANT.

PLANTING NOTES:

ALL PLANT BED AND SOD AREAS TO RECEIVE 100% IRRIGATION COVERAGE IN THE PLANT SCHEDULE, PLANTS NOTED AS "SPECIMEN", SHALL BE SELECTED BY THE LANDSCAPE ARCHITECT AT THE NURSERY OR PHOTOS OF THE PLANTING STOCK SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR APPROVAL.

15. PREEMERGENT HERBICIDE SHALL BE APPLIED TO PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND ACCORDING TO MANUFACTURER'S PLANT BED SHALL BE TESTED FOR pH AND AMENDED PRIOR TO INSTALLATION. ALL PLANT MATERIAL SHALL CONFORM TO STANDARD SET FORTH BY "AMERICAN STANDARDS FOR NURSERY STOCK" ANSI Z60.1-2004 PUBLISHED BY

THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION. ALL PLANT MATERIAL SHALL BE PROTECTED DURING TRANSPORT AND DELIVERY TO JOB SITE WITH SHADE CLOTH OR OTHER ACCEPTABLE MEANS OF WINDBURN PREVENTION. ANY SUBSTITUTIONS IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE PLANTING CAN BEGIN.

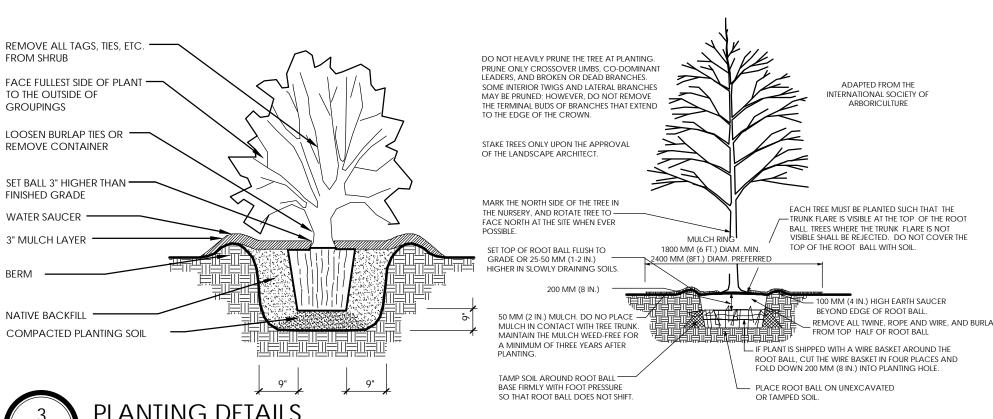
ALL TREES MUST BE STRAIGHT TRUNK, FULL HEADED, AND MEET ALL REQUIREMENTS SPECIFIED. PRIOR TO CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING CONSTRUCTION. SHOULD THE CONTRACTOR CAUSE DAMAGE TO ANY UTILITIES, NECESSARY REPAIRS SHALL BE MADE AS QUICKLY AS PRACTICABLE, AT CONTRACTOR'S EXPENSE.

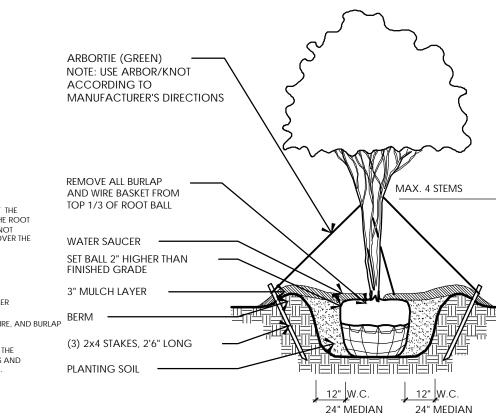
ALL ELEMENTS OF LANDSCAPING SHALL BE INSTALLED SO AS TO MEET ALL APPLICABLE ORDINANCES AND CODES REQUIREMENTS. CONTRACTOR SHALL ASSURE DRAINAGE AND PERCOLATION OF PLANTING PITS PRIOR TO INSTALLATION OF PLANT MATERIAL. CONTRACTOR IS RESPONSIBLE FOR THE REPLACEMENT OF ALL PLANTS LOST DUE TO INADEQUATE DRAINAGE CONDITIONS.

BALLED AND BURLAP MATERIAL SHALL HAVE THE TOP ONE HALF (1/2) OF THE BURLAP AND STRAPS REMOVED. CONTRACTORS SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANTS LISTS, GENERAL NOTES AND THE PLANTING SPECIFICATIONS FOR COMPLETE LANDSCAPE PLANTING INSTRUCTIONS.

TURF GRASS SHALL BE PLANTED AFTER ALL PLANTS ARE INSTALLED AND MULCHED. SEED AND/OR SOD BED PREPARATIONS BY MEANS OF PULVERIZATION TO LOOSEN SOIL. SMOOTH AND FINE GRADE AREA REMOVING ANY ROCKS, ROOTS, TRASH, AND CLODS OVER ENTIRE AREA 27. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IN FULL ALL PLANTING AREAS (INCLUDING WATERING, SPRAYING, MULCHING, MOWING,

FERTILIZING, ETC.) UNTIL THE OWNER AND LANDSCAPE ARCHITECT ACCEPT CONSTRUCTION IN FULL AT THE END FOR THE ESTABLISHED PERIOD. 28. CONTRACTOR TO GUARANTEE PLANT MATERIAL FOR 12 MONTHS ESTABLISHMENT PERIOD FOLLOWING DATE OF COMPLETED CONSTRUCTION.





PLANTING DETAILS

7 gal - 1 K-101 7 gal - 1 DIS MYR DIS MYR 3 gal - 5 3 gal - 5 **ILE SCH** 3 gal - 7 3 gal - 7 THU EME THU EME 7 gal - 1, 7 gal - 1 ABE LIR 3 gal - 5 3 gal - 5 LIR BI2 1 gal - 18 CYN DAC CAM THE COR R57 COR R57 CAM THE sod - 630 sf 7 gal - 1 \_-7 gal - 1 15 gal - 1 15 gal - 1 NAN GUL 5 gal - 6 TER HLE 5 gal - 5 3 gal - 3 3 gal - 3 DIS MYR.

5 gal - 5

THU DEG

7 gal - 1

TYPICAL BUILDING LANDSCAPE PLAN

LIRIOPE MUSCARI `BIG BLUE` / BIG BLUE LILYTURF

NANDINA DOMESTICA 'GULF STREAM' TM / GULF STREAM HEAVENLY BAMBOO

THUJA OCCIDENTALIS `DEGROOT`S SPIRE` / DEGROOT`S SPIRE ARBORVITAE

TERNSTROEMIA GYMNANTHERA 'BLTG01' TM / MONTAGUE CLEYERA

THU DEG

7 gal - 1

DIS MYR

· 3 gal -

HYD LI2

: 3 gal - 7

PAN SHE

3 gal - 3

PLANT SCHEDULE AMENITIES

20

28

17

CEP FAS

SCALE: 1/16" = 1'

LIR BI2

THU DEG

HYD LI2

3 gal - 7 /

AMENITIES LANDSCAPE PLAN

**BOTANICAL / COMMON NAME** 

BOTANICAL / COMMON NAME

DISTYLIUM MYRICOIDES / BLUE LEAF ISU

ILEX CORNUTA `CARISSA` / CARISSA HOLLY

LIRIOPE MUSCARI `BIG BLUE` / BIG BLUE LILYTURF

DIS MYR

3 gal - 5

PAN SHE

3 gal - 3

CRYPTOMERIA JAPONICA `RADICANS` / RADICANS CRYPTOMERIA

AZALEA X 'ROBLED' TM / AUTUMN CHIFFON ENCORE AZALEA

HYDRANGEA PANICULATA `LITTLE LIME` / LITTLE LIME HYDRANGEA

ILEX VOMITORIA `SCHILLINGS DWARF` / DWARF YAUPON HOLLY

PANICUM VIRGATUM `SHENENDOAH` / BURGUNDY SWITCH GRASS

TERNSTROEMIA GYMNANTHERA 'BLTG01' TM / MONTAGUE CLEYERA

NANDINA DOMESTICA 'GULF STREAM' TM / GULF STREAM HEAVENLY BAMBOO

THUJA OCCIDENTALIS `DEGROOT`S SPIRE` / DEGROOT`S SPIRE ARBORVITAE

JUNIPERUS VIRGINIANA `BURKII` / BURKII RED CEDAR

ULMUS PARVIFOLIA 'SMALL FRYE' / 'SMALL FRYE'

PAN SHE

15 gal - :

CRY RA2

JUN BUR

ULM CKV

AZA A16

DIS MYR

HYD LI2

ILE CA2

**ILE SCH** 

LIR BI2

NAN GUL

THU DEG

PAN SHE

DIS MYR

3 gal - 5

HYD LI2 .

DIS MYR

3 gal - 5

NAN GUL

5 gal - 11

ULM CKV

B & B - 1

AZA A16

3 gal - 7

|7 gal - 1

LIR BI2

1 gal -

15 GAL

15 GAL

B & B

3 GAL

3 GAL

3 GAL

3 GAL

3 GAL

1 GAL

5 GAL

3 GAL

5 GAL

7 GAL

THU DEG

7 gal - 1

1 GAL

7 GAL

2" CAL.

ILE CA2

6° MIN.

6` MIN.

ILE CA2

THU DEG

<sup>-</sup>7 gal - 1

VIT SHO

3 gal - 3

AZA A16

3 gal - 7

- 3 gal - 11 \_ 3 gal - 3

CHA DWH CHA DWH

\_5 gal - 1, \_- 5 gal - 1

HYD LI2.

3 gal - 17

TER HLE

5 gal - 7

ILE SCH

3 gal - 8

B & B - 1

AZA A16

3 gal - 1

THU DEG

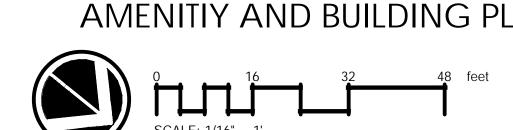
LIR BI2

1 gal - 1

### REFERENCE NOTES SCHEDULE BLDG

PLANT SCHEDULE BLDG				REFERENCE NOTES SCHEDULE BLDG					
TREES COR R57	<u>QTY</u> 2	BOTANICAL / COMMON NAME CORNUS X 'RUTCAN' TM / CONSTELLATION FLOWERING DOGWOOD	<u>CONT</u> 15 GAL	CAL	SIZE 6` MIN.	SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	<u>DETAIL</u>
THU EME VIT SHO	2 2	THUJA OCCIDENTALIS `EMERALD` / EMERALD ARBORVITAE VITEX AGNUS-CASTUS 'SHOAL CREEK' / SHOAL CREEK CHASTE TREE	7 GAL 7 GAL		6` MIN.	32-01	TRIPLE HAMMERED HARDWOOD MULCH (3" THICK)	28.11 CY	
<u>SHRUBS</u>	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	SIZE		32-02	STEEL EDGING	24 LF	
abe lir Aza a16	10 14	ABELIA X GRANDIFLORA `LITTLE RICHARD` / LITTLE RICHARD ABELIA AZALEA X 'ROBLED' TM / AUTUMN CHIFFON ENCORE AZALEA	3 GAL 3 GAL				ROCK		
CAM THE	2	CAMELLIA JAPONICA `WHITE BY THE GATE` / WHITE BY THE GATE CAMELLIA	7 GAL			<b>SYMBOL</b>	DESCRIPTION	<u>QTY</u>	DETAIL
CEP FAS CHA DWH DIS MYR	12 4 16	CEPHALOTAXUS HARRINGTONIA `FASTIGIATA` / COLUMNAR PLUM YEW CHAMAECYPARIS OBTUSA `DWARF HINOKI` / DWARF HINOKI FALSE CYPRESS DISTYLIUM MYRICOIDES / BLUE LEAF ISU	3 GAL 5 GAL 3 GAL			K-101	TAN CREEK STONE - 3-4" SIZE (WITH FILTER FABRIC)	2.29 CY	
ILE CA2 ILE SCH	17 14	ILEX CORNUTA `CARISSA` / CARISSA HOLLY ILEX VOMITORIA `SCHILLINGS DWARF` / DWARF YAUPON HOLLY	3 GAL 3 GAL	18" HT. MIN.					

Know what's below Call before you dig.



12" W.C. 24" MEDIAN

AMENITIY AND BUILDING PLAN

LandArtDesignGroup.com

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RTMENT

SHEET TITLE AMENITY AND BUILDING PLAN JOB #: 19012-00 DATE: 02/28/22

DRAWN:

APPROVED: