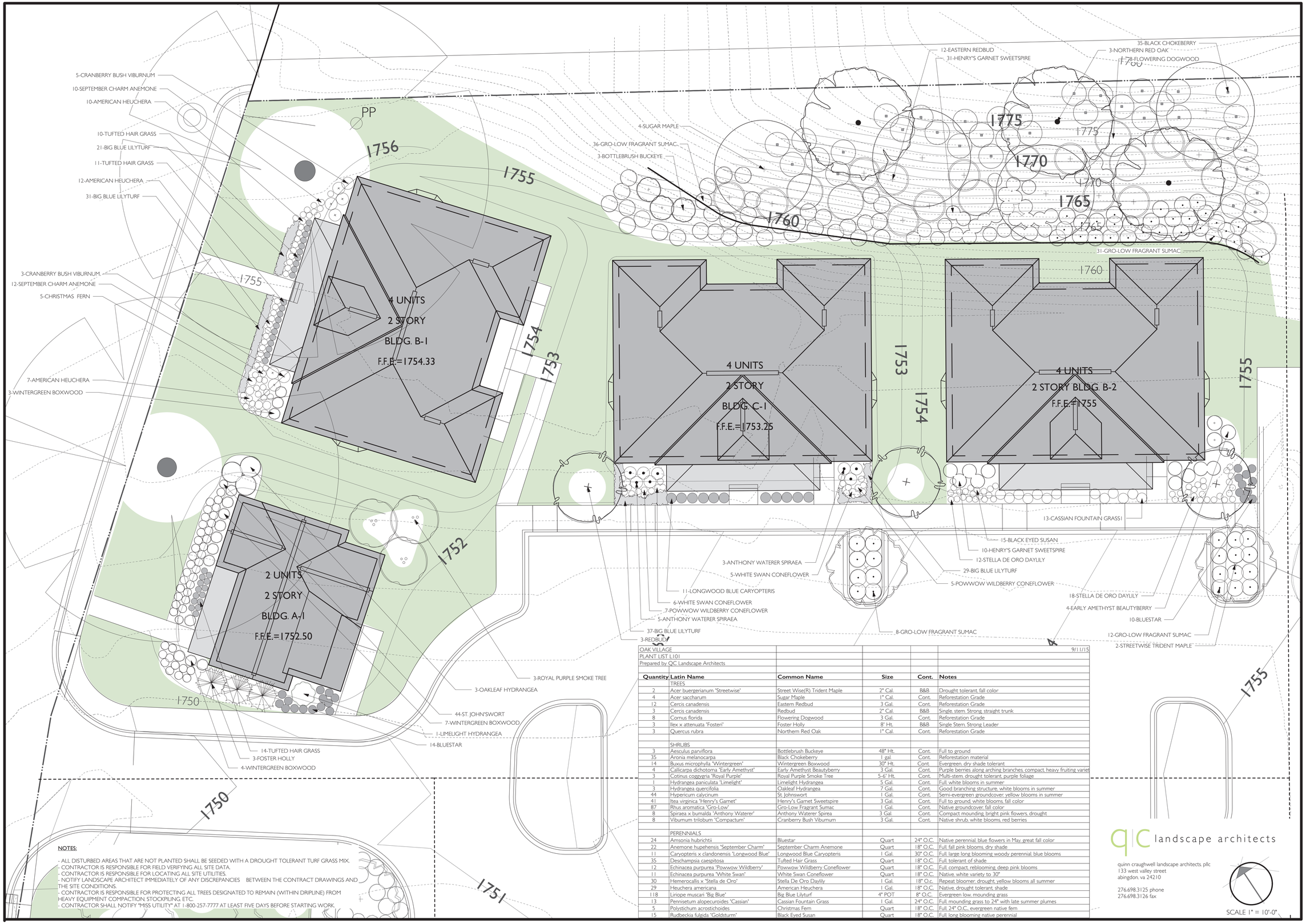


OAK VILLAGE — 9/11/15
PLANT LIST L101
Prepared by QC Landscape Architects

Quantity	Latin Name	Common Name	Size	Cont.	Notes
	TREES				
2	Acer buergerianum 'Streetwise'	Street Wise(R) Trident Maple	2" Cal.	B&B	Drought tolerant, fall color
4	Acer saccharum	Sugar Maple	1" Cal.	Cont.	Reforestation Grade
12	Cercis canadensis	Eastern Redbud	3 Gal.	Cont.	Reforestation Grade
3	Cercis canadensis	Redbud	2" Cal.	B&B	Single, stem. Strong, straight trunk
8	Cornus florida	Flowering Dogwood	3 Gal.	Cont.	Reforestation Grade
3	Ilex x attenuata 'Fosteri'	Foster Holly	8' Ht.	B&B	Single Stem. Strong Leader
3	Quercus rubra	Northern Red Oak	1" Cal.	Cont.	Reforestation Grade
	SHRUBS				
3	Aesculus parviflora	Bottlebrush Buckeye	48" Ht.	Cont.	Full to ground
35	Aronia melanocarpa	Black Chokeberry	1 gal	Cont.	Reforestation material
14	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
4	Callicarpa dichotoma 'Early Amethyst'	Early Amethyst Beautyberry	3 Gal.	Cont.	Purple berries along arching branches, compact, heavy fruiting variet
3	Cotinus coggygria 'Royal Purple'	Royal Purple Smoke Tree	5-6' Ht.	Cont.	Multi-stem, drought tolerant, purple foliage
1	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	5 Gal.	Cont.	Full, white blooms in summer
3	Hydrangea quercifolia	Oakleaf Hydrangea	7 Gal.	Cont.	Good branching structure, white blooms in summer
44	Hypericum calycinum	St. Johnswort	1 Gal.	Cont.	Semi-evergreen groundcover, yellow blooms in summer
41	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	3 Gal.	Cont.	Full to ground, white blooms, fall color
87	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
8	Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer Spirea	3 Gal.	Cont.	Compact mounding, bright pink flowers, drought
8	Viburnum trilobum 'Compactum'	Cranberry Bush Viburnum	3 Gal.	Cont.	Native shrub, white blooms, red berries
	PERENNIALS				
24	Amsonia hubrichtii	Bluestar	Quart	24" O.C.	Native perennial, blue flowers in May, great fall color
22	Anemone hupehensis 'September Charm'	September Charm Anemone	Quart	18" O.C.	Full, fall pink blooms, dry shade
11	Caryopteris x clandonensis 'Longwood Blue'	Longwood Blue Caryopteris	1 Gal.	30" O.C.	Full, large long blooming woody perennial, blue blooms
35	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
12	Echinacea purpurea 'Powwow Wildberry'	Powwow Wildberry Coneflower	Quart	18" O.C.	Full, compact, reblooming, deep pink blooms
11	Echinacea purpurea 'White Swan'	White Swan Coneflower	Quart	18" O.C.	Native, white variety to 30"
30	Hemerocallis x 'Stella de Oro'	Stella De Oro Daylily	1 Gal.	18" O.c.	Repeat bloomer, drought, yellow blooms all summer
29	Heuchera americana	American Heuchera	1 Gal.	18" O.C.	Native, drought tolerant, shade
118	Liriope muscari 'Big Blue'	Big Blue Lilyturf	4" POT	8" O.C.	Evergreen low, mounding grass
13	Pennisetum alopecuroides 'Cassian'	Cassian Fountain Grass	1 Gal.	24" O.C.	Full, mounding grass to 24" with late summer plumes
5	Polystichum acrostichoides	Christmas Fern	Quart	18" O.C.	Full, 24" O.C., evergreen native fern
15	Rudbeckia fulgida 'Goldsturm'	Black Eyed Susan	Quart	18" O.C.	Full, long blooming native perennial

NOTES:

- ALL DISTURBED AREAS THAT ARE NOT PLANTED SHALL BE SEEDED WITH A DROUGHT TOLERANT TURF GRASS MIX.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL SITE DATA.
- CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SITE UTILITIES.
- NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN THE CONTRACT DRAWINGS AND THE SITE CONDITIONS.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL TREES DESIGNATED TO REMAIN (WITHIN DRIPLINE) FROM HEAVY EQUIPMENT COMPACTION. STOCKPILING, ETC.
- CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST FIVE DAYS BEFORE STARTING WORK.

SCALE 1" = 10'-0"

Seal

COMMONWEALTH OF VIRGINIA
QUINN SHEEL CRAUGHWELL
Lic. No. 001322
9/15/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
BRISTOL, VIRGINIA
BRHA - TVO-1460.00.MF.0915

No.	Date	Purpose of Document Issue

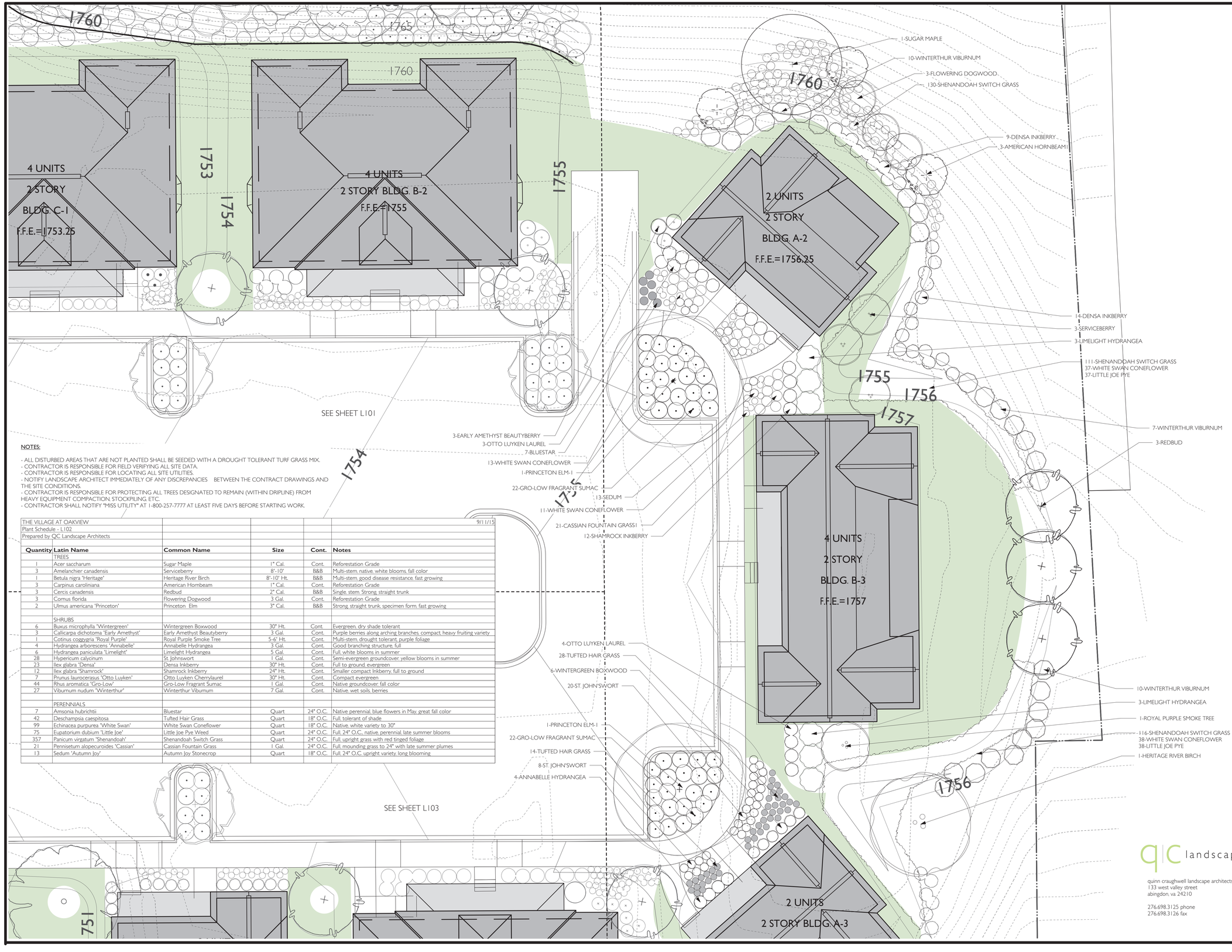
Designed	
Drawn	
Checked	
Date	SEP. 11, 2015
File No.	

Project No.
12655-05

THOMPSON & LITTON

Sheet No.
L101

qc landscape architects
quinn craughwell landscape architects, pllc
133 west valley street
abingdon, va 24210
276.698.3125 phone
276.698.3126 fax



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THE VILLAGE AT OAKVIEW				9/11/15
Plant Schedule - L102				
Prepared by QC Landscape Architects				
Quantity	**Latin Name**	**Common Name**	**Size**	**Cont.**	**Notes**
	TREES				
1	Acer saccharum	Sugar Maple	1" Cal.	Cont.	Reforestation Grade
3	Amelanchier canadensis	Serviceberry	8'-10'	B&B	Multi-stem, native, white blooms, fall color
1	Betula nigra 'Heritage'	Heritage River Birch	8'-10' Ht.	B&B	Multi-stem, good disease resistance, fast growing
3	Carpinus caroliniana	American Hornbeam	1" Cal.	Cont.	Reforestation Grade
3	Cercis canadensis	Redbud	2" Cal.	B&B	Single, stem. Strong, straight trunk
3	Cornus florida	Flowering Dogwood	3 Gal.	Cont.	Reforestation Grade
2	Ulmus americana 'Princeton'	Princeton Elm	3" Cal.	B&B	Strong, straight trunk, specimen form, fast growing
	SHRUBS				
6	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
3	Callicarpa dichotoma 'Early Amethyst'	Early Amethyst Beautyberry	3 Gal.	Cont.	Purple berries along arching branches, compact, heavy fruiting variety
1	Cotinus coggygria 'Royal Purple'	Royal Purple Smoke Tree	5-6' Ht.	Cont.	Multi-stem, drought tolerant, purple foliage
4	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	3 Gal.	Cont.	Good branching structure, full
6	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	5 Gal.	Cont.	Full, white blooms in summer
28	Hypericum calycinum	St Johnswort	1 Gal.	Cont.	Semi-evergreen groundcover, yellow blooms in summer
23	Ilex glabra 'Densa'	Densa Inkberry	30" Ht.	Cont.	Full to ground, evergreen
12	Ilex glabra 'Shamrock'	Shamrock Inkberry	24" Ht.	Cont.	Smaller compact Inkberry, full to ground
7	Prunus laurocerasus 'Otto Luyken'	Otto Luyken Cherrylaurel	30" Ht.	Cont.	Compact evergreen
44	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
27	Viburnum nudum 'Winterthur'	Winterthur Viburnum	7 Gal.	Cont.	Native, wet soils, berries
	PERENNIALS				
7	Amsonia hubrichtii	Bluestar	Quart	24" O.C.	Native perennial, blue flowers in May, great fall color
42	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
99	Echinacea purpurea 'White Swan'	White Swan Coneflower	Quart	18" O.C.	Native, white variety to 30"
75	Eupatorium dubium 'Little Joe'	Little Joe Pye Weed	Quart	24" O.C.	Full, 24" O.C., native, perennial, late summer blooms
357	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	Quart	24" O.C.	Full, upright grass with red tinged foliage
21	Pennisetum alopecuroides 'Cassian'	Cassian Fountain Grass	1 Gal.	24" O.C.	Full, mounding grass to 24" with late summer plumes
13	Sedum 'Autumn Joy'	Autumn Joy Stonecrop	Quart	18" O.C.	Full, 24" O.C, upright variety, long blooming

Seal

COMMONWEALTH OF VIRGINIA
QUINN WHITE CRAUGHWELL
Lic. No. 001322
9/15/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
BRISTOL, VIRGINIA
BRHA - TVO-1460.00.MF.0915

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Checked	
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Project No.
12655-05

THOMPSON & LITTON

Sheet No.
L102

qc landscape architects
quinn craughwell landscape architects, pllc
133 west valley street
abingdon, va 24210
276.698.3125 phone
276.698.3126 fax

SCALE 1" = 10'-0"

1-SHUMARD OAK
13-WINTERGREEN BOXWOOD
23-AMERICAN HEUCHERA
1-STREETWISE TRIDENT MAPLE
8-GRO-LOW FRAGRANT SUMAC
2-REDBUD
14-HENRY'S GARNET SWEETSPIRE
27-TUFTED HAIR GRASS
14-GERANIUM
6-CRANBERRY BUSH VIBURNUM
1-OAKLEAF HYDRANGEA

2 UNITS
2 STORY
BLDG. A-4 F.F.E.=1754

4 UNITS 2 STORY
BLDG. B-4
F.F.E.=1755

2 UNITS
2 STORY BLDG. A-3
F.F.E.=1756.25

2 UNITS 2
STORY BLDG. A-5
F.F.E.=1749.50

9-STELLA DE ORO DAYLILY
6-WINTERGREEN BOXWOOD
32-BIG BLUE LILYTURF
4-LONGWOOD BLUE CARYOPTERIS
8-STELLA DE ORO DAYLILY
11-ANTHONY WATERER SPIRAEA
3-DENSA INKBERRY
3-BOTTLEBRUSH BUCKEYE
1-HERITAGE RIVER BIRCH
1-LIMELIGHT HYDRANGEA
9-DENSA INKBERRY
31-CRANBERRY BUSH VIBURNUM
3-EASTERN REDBUD
3-FLOWERING DOGWOOD
59-SHENANDOAH SWITCH GRASS
19-WHITE SWAN CONEFLOWER
19-LITTLE JOE PYE
3-WHITE FRINGE TREE

1750 1751 1752 1753 1754 1755 1756 1760 1765 1770 1775 1740 1748 1749 1747 1746 1745

THE VILLAGE AT OAKVIEW				9/11/15
PLANT LIST - L103				
Prepared by QC Landscape Architects				

Quantity	Latin Name	Common Name	Size	Cont.	Notes
	TREES				
1	Acer buergerianum 'Streetwise'	Street Wise(R) Trident Maple	2" Cal.	B&B	Drought tolerant, fall color
1	Betula nigra 'Heritage'	Heritage River Birch	8'-10' Ht.	B&B	Multi-stem, good disease resistance, fast growing
3	Cercis canadensis	Eastern Redbud	3 Gal.	Cont.	Reforestation Grade
2	Cercis canadensis	Redbud	2" Cal.	B&B	Single stem. Strong, straight trunk
3	Chionanthus virginicus	White Fringe Tree	6' Ht.	B&B	Multi Stem. white blooms
3	Cornus florida	Flowering Dogwood	3 Gal.	Cont.	Reforestation Grade
1	Quercus shumardii	Shumard Oak	3" Cal.	B&B	Strong, straight leader
	SHRUBS				
3	Aesculus parviflora	Bottlebrush Buckeye	48" Ht.	Cont.	Full to ground
19	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
1	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	5 Gal.	Cont.	Full, white blooms in summer
1	Hydrangea quercifolia	Oakleaf Hydrangea	7 Gal.	Cont.	Good branching structure, white blooms in summer
12	Ilex glabra 'Densa'	Densa Inkberry	30" Ht.	Cont.	Full to ground, evergreen
14	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	3 Gal.	Cont.	Full to ground, white blooms, fall color
8	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
11	Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer Spirea	3 Gal.	Cont.	Compact mounding, bright pink flowers, drought
37	Viburnum trilobum 'Compactum'	Cranberry Bush Viburnum	3 Gal.	Cont.	Native shrub, white blooms, red berries
	PERENNIALS				
4	Caryopteris x clandonensis 'Longwood Blue'	Longwood Blue Caryopteris	1 Gal.	30" O.C.	Full, large long blooming woody perennial, blue blooms
27	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
19	Echinacea purpurea 'White Swan'	White Swan Coneflower	Quart	18" O.C.	Native, white variety to 30"
19	Eupatorium dubium 'Little Joe'	Little Joe Pye Weed	Quart	24" O.C.	Full, 24" O.C., native, perennial, late summer blooms
14	Geranium x 'Rozanne'	Rozanne Geranium	4" Pot	18" O.C.	Groundcover perennial with blue blooms throughout summer
17	Hemerocallis x 'Stella de Oro'	Stella De Oro Daylily	1 Gal.	18" O.c.	Repeat bloomer, drought, yellow blooms all summer
23	Heuchera americana	American Heuchera	1 Gal.	18" O.C.	Native, drought tolerant, shade
32	Liriope muscari 'Big Blue'	Big Blue Lilyturf	4" POT	8" O.C.	Evergreen low, mounding grass
59	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	Quart	24" O.C.	Full, upright grass with red tinged foliage

NOTES:

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qc landscape architects

quinn craughwell landscape architects, pllc
133 west valley street
abingdon, va 24210

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276.698.3126 fax

SCALE 1" = 10'-0"

Seal

COMMONWEALTH OF VIRGINIA
QUINN WHITE CRAUGHWELL
Lic. No. 001322
9/15/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
BRISTOL VIRGINIA
BRHA - TVO-1460.00.MF.0915

No.	Date	Purpose of Document Issue

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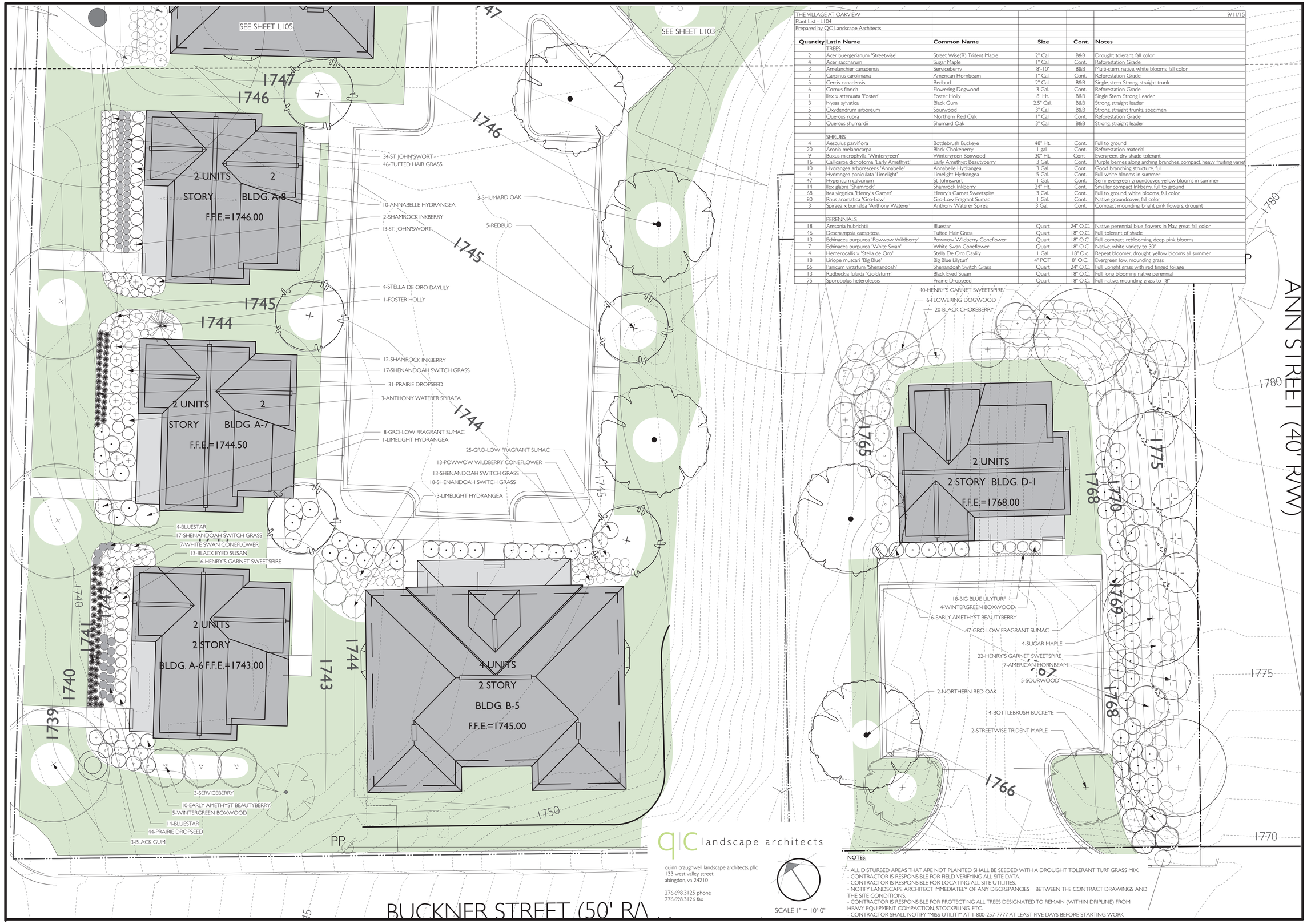
Checked	
Date	SEP. 11, 2015
File No.	

Project No.
12655-05

THOMPSON & LITTON

Sheet No.
L103



THE VILLAGE AT OAKVIEW — 9/11/15
Plant List - L104
Prepared by QC Landscape Architects

Quantity	Latin Name	Common Name	Size	Cont.	Notes
	TREES				
2	Acer buergerianum 'Streetwise'	Street Wise(R) Trident Maple	2" Cal.	B&B	Drought tolerant, fall color
4	Acer saccharum	Sugar Maple	1" Cal.	Cont.	Reforestation Grade
3	Amelanchier canadensis	Serviceberry	8'-10'	B&B	Multi-stem, native, white blooms, fall color
7	Carpinus caroliniana	American Hornbeam	1" Cal.	Cont.	Reforestation Grade
5	Cercis canadensis	Redbud	2" Cal.	B&B	Single stem, Strong, straight trunk
6	Cornus florida	Flowering Dogwood	3 Gal.	Cont.	Reforestation Grade
1	Ilex x attenuata 'Fosteri'	Foster Holly	8' Ht.	B&B	Single Stem, Strong Leader
3	Nyssa sylvatica	Black Gum	2.5" Cal.	B&B	Strong, straight leader
5	Oxydendrum arboreum	Sourwood	3" Cal.	B&B	Strong, straight trunks, specimen
2	Quercus rubra	Northern Red Oak	1" Cal.	Cont.	Reforestation Grade
3	Quercus shumardii	Shumard Oak	3" Cal.	B&B	Strong, straight leader
	SHRUBS				
4	Aesculus parviflora	Bottlebrush Buckeye	48" Ht.	Cont.	Full to ground
20	Aronia melanocarpa	Black Chokeberry	1 gal.	Cont.	Reforestation material
9	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
16	Callicarpa dichotoma 'Early Amethyst'	Early Amethyst Beautyberry	3 Gal.	Cont.	Purple berries along arching branches, compact, heavy fruiting variet
10	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	3 Gal.	Cont.	Good branching structure, full
4	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	5 Gal.	Cont.	Full, white blooms in summer
47	Hypericum calycinum	St. Johnswort	1 Gal.	Cont.	Semi-evergreen groundcover, yellow blooms in summer
14	Ilex glabra 'Shamrock'	Shamrock Inkberry	24" Ht.	Cont.	Smaller compact Inkberry, full to ground
68	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	3 Gal.	Cont.	Full to ground, white blooms, fall color
80	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
3	Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer Spirea	3 Gal.	Cont.	Compact mounding, bright pink flowers, drought
	PERENNIALS				
18	Amsonia hubrichtii	Bluestar	Quart	24" O.C.	Native perennial, blue flowers in May, great fall color
46	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
13	Echinacea purpurea 'Powwow Wildberry'	Powwow Wildberry Coneflower	Quart	18" O.C.	Full, compact, reblooming, deep pink blooms
7	Echinacea purpurea 'White Swan'	White Swan Coneflower	Quart	18" O.C.	Native, white variety to 30"
4	Hemerocallis x 'Stella de Oro'	Stella De Oro Daylily	1 Gal.	18" O.c.	Repeat bloomer, drought, yellow blooms all summer
18	Liriope muscari 'Big Blue'	Big Blue Lilyturf	4" POT	8" O.C.	Evergreen low, mounding grass
65	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	Quart	24" O.C.	Full, upright grass with red tinged foliage
13	Rudbeckia fulgida 'Goldsturm'	Black Eyed Susan	Quart	18" O.C.	Full, long blooming native perennial
75	Sporobolus heterolepis	Prairie Dropseed	Quart	18" O.C.	Full, native, mounding grass to 18"

qc landscape architects
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133 west valley street
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SCALE 1" = 10'-0"

NOTES:
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Seal
COMMONWEALTH OF VIRGINIA
QUINN WHITE CRAUGHWELL
Lic. No. 001372
9/15/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
BRISTOL, VIRGINIA
BRHA - TVO-1460.00.MF.0915

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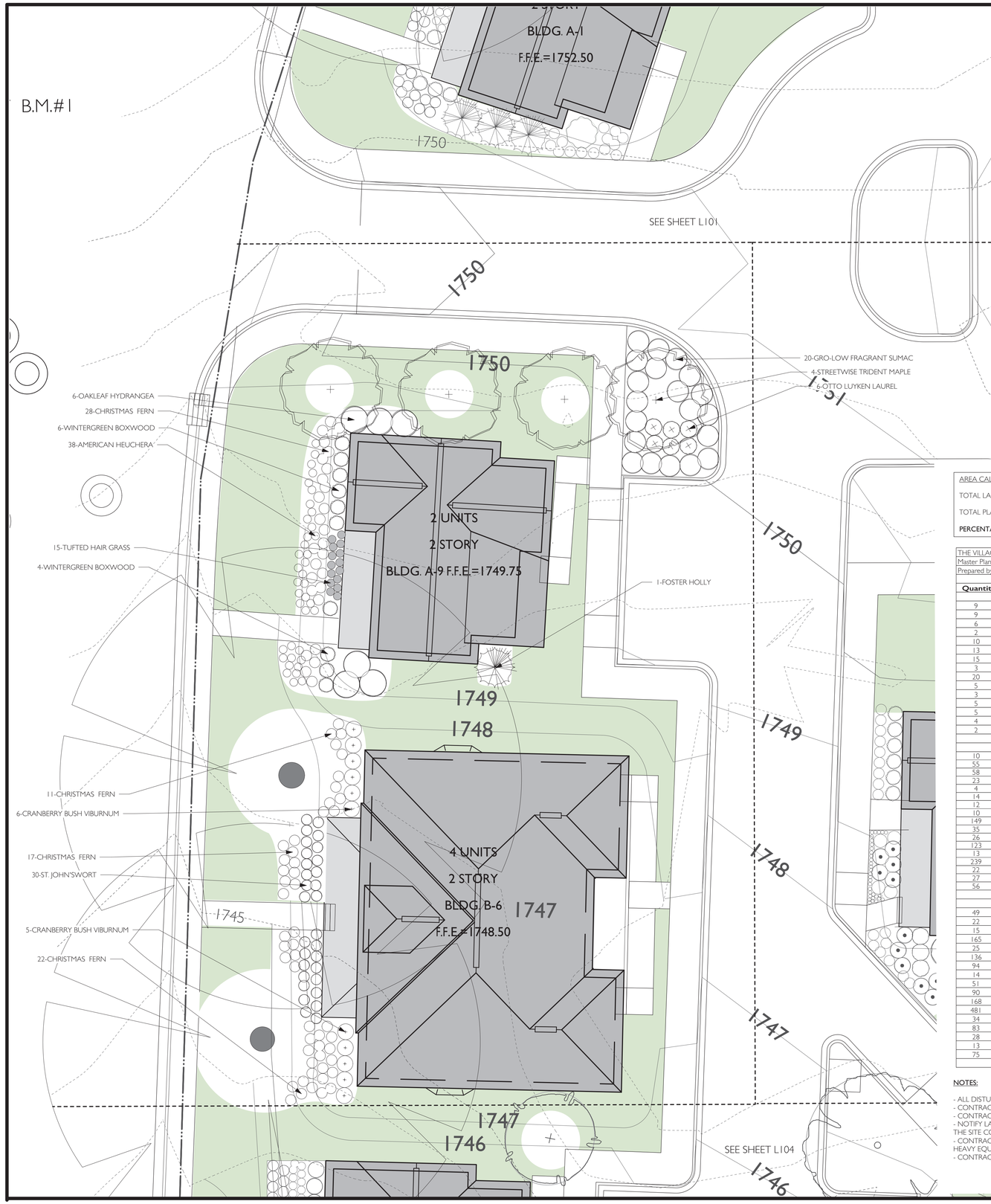
THOMPSON & LITTON

Sheet No.
L104



THE VILLAGE AT OAKVIEW					9/11/15
PLANT LIST - L105					
Prepared by QC Landscape Architects					
Quantity	**Latin Name**	**Common Name**	**Size**	**Cont.**	**Notes**
	TREES				
4	Acer buergerianum 'Streetwise'	Street Wise(R) Trident Maple	2" Cal.	B&B	Drought tolerant, fall color
1	Ilex x attenuata 'Foster'	Foster Holly	8' Ht.	B&B	Single Stem, Strong Leader
	SHRUBS				
10	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
6	Hydrangea quercifolia	Oakleaf Hydrangea	7 Gal.	Cont.	Good branching structure, white blooms in summer
30	Hypericum calycinum	St. Johnswort	1 Gal.	Cont.	Semi-evergreen groundcover, yellow blooms in summer
6	Prunus laurocerasus 'Otto Luyken'	Otto Luyken Cherrylaurel	30" Ht.	Cont.	Compact evergreen
20	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
11	Viburnum trilobum 'Compactum'	Cranberry Bush Viburnum	3 Gal.	Cont.	Native shrub, white blooms, red berries
	PERENNIALS				
15	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
38	Heuchera americana	American Heuchera	1 Gal.	18" O.C.	Native, drought tolerant, shade
78	Polystichum acrostichoides	Christmas Fern	Quart	18" O.C.	Full, 24" O.C., evergreen native fern

AREA CALCULATIONS:

TOTAL LANDSCAPED AREA: 58,315 sqft

TOTAL PLANTED AREA: 24,975 sqft

PERCENTAGE PLANTED AREA = 42.8%

THE VILLAGE AT OAKVIEW					9/11/15
Master Plant Schedule					
Prepared by QC Landscape Architects					
Quantity	**Latin Name**	**Common Name**	**Size**	**Cont.**	**Notes**
	TREES				
9	Acer buergenianum 'Streetwise'	Street Wise(R) Trident Maple	2" Cal.	B&B	Drought tolerant, fall color
9	Acer saccharum	Sugar Maple	1" Cal.	Cont.	Reforestation Grade
6	Amelanchier canadensis	Serviceberry	8'-10'	B&B	Multi-stem, native, white blooms, fall color
2	Betula nigra 'Heritage'	Heritage River Birch	8'-10' Ht.	B&B	Multi-stem, good disease resistance, fast growing
10	Carpinus caroliniana	American Hornbeam	1" Cal.	Cont.	Reforestation Grade
13	Cercis canadensis	Redbud	2" Cal.	B&B	Single, stem, Strong, straight trunk
15	Cercis canadensis	Eastern Redbud	3 Gal.	Cont.	Reforestation Grade
3	Chionanthus virginicus	White Fringe Tree	6' Ht.	B&B	Multi Stem, white blooms
20	Cornus florida	Flowering Dogwood	3 Gal.	Cont.	Reforestation Grade
5	Ilex x attenuata 'Fosteri'	Foster Holly	8' Ht.	B&B	Single Stem, Strong Leader
3	Nyssa sylvatica	Black Gum	2.5" Cal.	B&B	Strong, straight leader
5	Oxydendrum arboreum	Sourwood	3" Cal.	B&B	Strong, straight trunks, specimen
5	Quercus rubra	Northern Red Oak	1" Cal.	Cont.	Reforestation Grade
4	Quercus shumardii	Shumard Oak	3" Cal.	B&B	Strong, straight leader
2	Ulmus americana 'Princeton'	Princeton Elm	3" Cal.	B&B	Strong, straight trunk, specimen form, fast growing
	SHRUBS				
10	Aesculus parviflora	Bottlebrush Buckeye	48" Ht.	Cont.	Full to ground
55	Aronia melanocarpa	Black Chokeberry	1 gal.	Cont.	Reforestation material
58	Buxus microphylla 'Wintergreen'	Wintergreen Boxwood	30" Ht.	Cont.	Evergreen, dry shade tolerant
23	Callicarpa dichotoma 'Early Amethyst'	Early Amethyst Beautyberry	3 Gal.	Cont.	Purple berries along arching branches, compact, heavy fruiting variet
4	Cotinus coggygria 'Royal Purple'	Royal Purple Smoke Tree	5-6' Ht.	Cont.	Multi-stem, drought tolerant, purple foliage
14	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	3 Gal.	Cont.	Good branching structure, full
12	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	5 Gal.	Cont.	Full, white blooms in summer
10	Hydrangea quercifolia	Oakleaf Hydrangea	7 Gal.	Cont.	Good branching structure, white blooms in summer
149	Hypericum calycinum	St. Johnswort	1 Gal.	Cont.	Semi-evergreen groundcover, yellow blooms in summer
35	Ilex glabra 'Densa'	Densa Inkberry	30" Ht.	Cont.	Full to ground, evergreen
26	Ilex glabra 'Shamrock'	Shamrock Inkberry	24" Ht.	Cont.	Smaller compact Inkberry, full to ground
123	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	3 Gal.	Cont.	Full to ground, white blooms, fall color
13	Prunus laurocerasus 'Otto Luyken'	Otto Luyken Cherrylaurel	30" Ht.	Cont.	Compact evergreen
239	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 Gal.	Cont.	Native groundcover, fall color
22	Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer Spirea	3 Gal.	Cont.	Compact mounding, bright pink flowers, drought
27	Viburnum nudum 'Winterthur'	Winterthur Viburnum	7 Gal.	Cont.	Native, wet soils, berries
56	Viburnum trilobum 'Compactum'	Cranberry Bush Viburnum	3 Gal.	Cont.	Native shrub, white blooms, red berries
	PERENNIALS				
49	Amsonia hubrichtii	Bluestar	Quart	24" O.C.	Native perennial, blue flowers in May, great fall color
22	Anemone hupehensis 'September Charm'	September Charm Anemone	Quart	18" O.C.	Full, fall pink blooms, dry shade
15	Caryopteris x clandonensis 'Longwood Blue'	Longwood Blue Caryopteris	1 Gal.	30" O.C.	Full, large long blooming woody perennial, blue blooms
165	Deschampsia caespitosa	Tufted Hair Grass	Quart	18" O.C.	Full, tolerant of shade
25	Echinacea purpurea 'Powwow Wildberry'	Powwow Wildberry Coneflower	Quart	18" O.C.	Full, compact, reblooming, deep pink blooms
136	Echinacea purpurea 'White Swan'	White Swan Coneflower	Quart	18" O.C.	Native, white variety to 30"
94	Eupatorium dubium 'Little Joe'	Little Joe Pye Weed	Quart	24" O.C.	Full, 24" O.C., native, perennial, late summer blooms
14	Geranium x 'Rozanne'	Rozanne Geranium	4" Pot	18" O.C.	Groundcover perennial with blue blooms throughout summer
51	Hemerocallis x 'Stella de Oro'	Stella De Oro Daylily	1 Gal.	18" O.c.	Repeat bloomer, drought, yellow blooms all summer
90	Heuchera americana	American Heuchera	1 Gal.	18" O.C.	Native, drought tolerant, shade
168	Liriope muscari 'Big Blue'	Big Blue Lilyturf	4" POT	8" O.C.	Evergreen low, mounding grass
481	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	Quart	24" O.C.	Full, upright grass with red tinged foliage
34	Pennisetum alopecuroides 'Cassian'	Cassian Fountain Grass	1 Gal.	24" O.C.	Full, mounding grass to 24" with late summer plumes
83	Polystichum acrostichoides	Christmas Fern	Quart	18" O.C.	Full, 24" O.C., evergreen native fern
28	Rudbeckia fulgida 'Goldsturm'	Black Eyed Susan	Quart	18" O.C.	Full, long blooming native perennial
13	Sedum 'Autumn Joy'	Autumn Joy Stonecrop	Quart	18" O.C.	Full, 24" O.C, upright variety, long blooming
75	Sporobolus heterolepsis	Prairie Dropseed	Quart	18" O.C.	Full, native, mounding grass to 18"

NOTES:

- ALL DISTURBED AREAS THAT ARE NOT PLANTED SHALL BE SEEDED WITH A DROUGHT TOLERANT TURF GRASS MIX.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL SITE DATA.
- CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SITE UTILITIES.
- NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN THE CONTRACT DRAWINGS AND THE SITE CONDITIONS.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL TREES DESIGNATED TO REMAIN (WITHIN DRIPLINE) FROM HEAVY EQUIPMENT COMPACTION, STOCKPILING, ETC.
- CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST FIVE DAYS BEFORE STARTING WORK.

qlc landscape architects

quinn craughwell landscape architects, pllc
133 west valley street
abingdon, va 24210

276.698.3125 phone
276.698.3126 fax

SCALE 1" = 10'-0"

Seal

COMMONWEALTH OF VIRGINIA
QUINN WHITE CRAUGHWELL
Lic. No. 001322
9/15/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
BRISTOL, VIRGINIA
BRHA - TVO-I460.00.MF.0915

No.	Date	Purpose of Document Issue

Designed	
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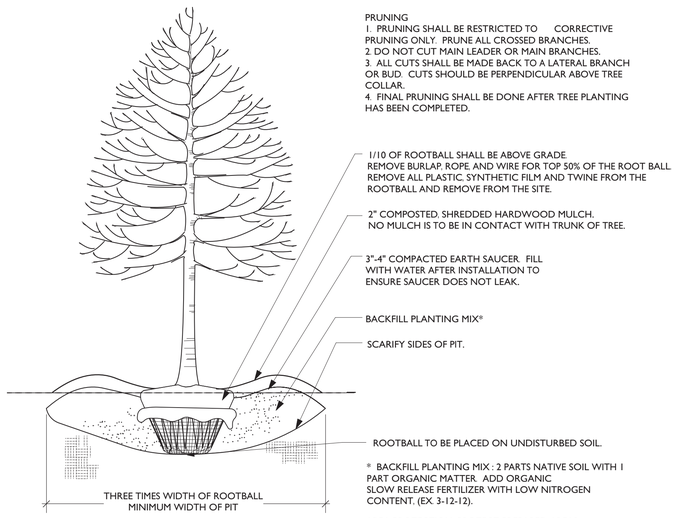
Date	SEP. 11, 2015
File No.	

Project No.
12655-05

THOMPSON & LITTON

Sheet No.
L105



PRUNING
1. PRUNING SHALL BE RESTRICTED TO CORRECTIVE PRUNING ONLY. PRUNE ALL CROSSED BRANCHES.
2. DO NOT CUT MAIN LEADER OR MAIN BRANCHES.
3. ALL CUTS SHALL BE MADE BACK TO A LATERAL BRANCH OR BUD. CUTS SHOULD BE PERPENDICULAR ABOVE TREE COLLAR.
4. FINAL PRUNING SHALL BE DONE AFTER TREE PLANTING HAS BEEN COMPLETED.

1/10 OF ROOTBALL SHALL BE ABOVE GRADE
REMOVE BURLAP, ROPE, AND WIRE FOR TOP 50% OF THE ROOT BALL
REMOVE ALL PLASTIC, SYNTHETIC FILM AND TWINE FROM THE ROOTBALL AND REMOVE FROM THE SITE.

2" COMPOSTED, SHREDDED HARDWOOD MULCH.
NO MULCH IS TO BE IN CONTACT WITH TRUNK OF TREE.

3"-4" COMPACTED EARTH SAUCER. FILL WITH WATER AFTER INSTALLATION TO ENSURE SAUCER DOES NOT LEAK.

BACKFILL PLANTING MIX*

SCARIFY SIDES OF PIT.

ROOTBALL TO BE PLACED ON UNDISTURBED SOIL.

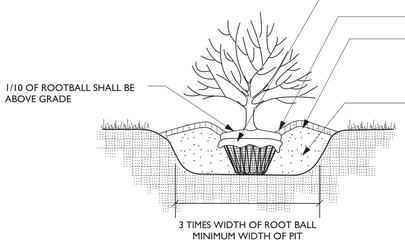
* BACKFILL PLANTING MIX : 2 PARTS NATIVE SOIL WITH 1 PART ORGANIC MATTER. ADD ORGANIC SLOW RELEASE FERTILIZER WITH LOW NITROGEN CONTENT, (EX. 3-12-12).

AREA PROTECTION: PROTECT PREPARED AREAS FROM CONSTRUCTION ACTIVITIES. DO NOT ALLOW AREAS TO BECOME COMPACTED OR DISTURBED BY SUBSEQUENT WORK.

TREE PLANTING (NO STAKES)

NOT TO SCALE

PRUNING
1. PRUNING SHALL BE RESTRICTED TO CORRECTIVE PRUNING ONLY. ALL DEAD OR DAMAGED BRANCHES SHALL BE REMOVED.
2. ALL CUTS SHALL BE MADE BACK TO A LATERAL BRANCH OR BUD.
3. FINAL PRUNING SHALL BE DONE AFTER SHRUB PLANTING HAS BEEN COMPLETED.



REMOVE BURLAP, ROPE, AND WIRE FROM TOP 50% OF THE ROOT BALL. REMOVE ALL PLASTIC, SYNTHETIC FILM AND TWINE FROM THE ROOTBALL AND REMOVE FROM THE SITE.

2" COMPOSTED, SHREDDED HARDWOOD MULCH.

30" DIA. EARTH SAUCER (3" HT.) MAINTAIN A CIRCULAR SHAPE AROUND SHRUB

SCARIFY SIDES & BOTTOM OF PIT.

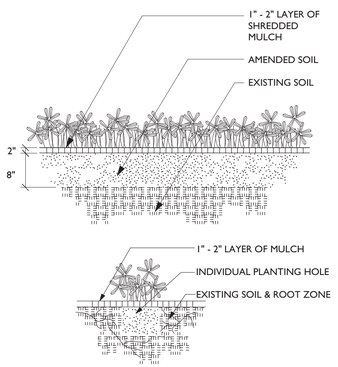
BACKFILL PLANTING MIX : 2 PARTS NATIVE SOIL WITH 1 PART ORGANIC MATTER. ADD ORGANIC SLOW RELEASE FERTILIZER WITH LOW NITROGEN CONTENT. (EX. 3-12-12).

ROOTBALL TO BE PLACED ON UNDISTURBED SOIL

• AREA PROTECTION: PROTECT PREPARED AREAS FROM CONSTRUCTION ACTIVITIES. DO NOT ALLOW AREAS TO BECOME COMPACTED OR DISTURBED BY SUBSEQUENT WORK.

SHRUB PLANTING

NOT TO SCALE



• ALL PLANTING AREAS SHALL BE TILLED TO A DEPTH OF 8", UNLESS AREA IS LOCATED WITHIN AN EXISTING TREE'S ROOT ZONE

* EACH PERENNIAL TO BE CAREFULLY PLACED IF IT IS PLANTED WITHIN AN EXISTING TREE'S ROOT ZONE AND ORGANIC MATTER ADDED AS NECESSARY PER PLANT.

• TEST SOIL FOR PH AND ORGANIC CONTENT. AMEND TO ACHIEVE A PH BETWEEN 6.0 AND 6.5 AND AN ORGANIC CONTENT OF AT LEAST 2-5%.

• APPLY PRE-EMMERGENT BELOW MULCH LAYER. APPLY AT 1/2 STRENGTH - READ LABEL FOR SPECIFICATONS.

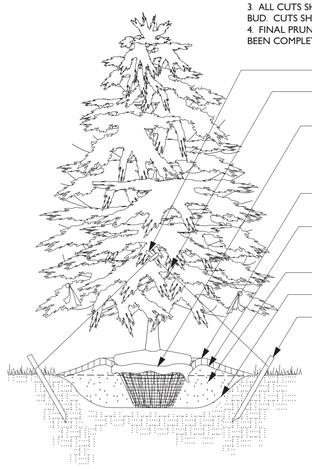
• MULCH 1" - 2" DEPTH WITH COMPOSTED, SHREDDED HARDWOOD MULCH.

• PLANT AS PER TECHINICAL NOTES AND SPECIFICATIONS.

• PROTECT PREPARED AREAS FROM CONSTRUCTION ACTIVITIES DO NOT ALLOW AREAS TO BECOME COMPACTED OR DISTURBED BY SUBSEQUENT WORK.

PERENNIAL PLANTING

NOT TO SCALE



PRUNING
1. PRUNING SHALL BE RESTRICTED TO CORRECTIVE PRUNING ONLY. PRUNE ALL CROSSED BRANCHES.
2. DO NOT CUT MAIN LEADER OR MAIN BRANCHES.
3. ALL CUTS SHALL BE MADE BACK TO A LATERAL BRANCH OR BUD. CUTS SHOULD BE PERPENDICULAR ABOVE TREE COLLAR.
4. FINAL PRUNING SHALL BE DONE AFTER TREE PLANTING HAS BEEN COMPLETED.

RUBBER HOSE

GALVANIZED CABLING, 3 PER TREE.

1/10 OF ROOTBALL SHALL BE ABOVE GRADE

REMOVE BURLAP, ROPE, AND WIRE FOR TOP 50% OF THE ROOT BALL. REMOVE ALL PLASTIC, SYNTHETIC FILM AND TWINE FROM THE ROOTBALL AND REMOVE FROM THE SITE.

2" PINE FINES MULCH.
NO MULCH IS TO BE IN CONTACT WITH TRUNK OF TREE

3" - 4" COMPACTED EARTH SAUCER. FILL WITH WATER AFTER INSTALLATION TO ENSURE SAUCER DOES NOT LEAK.

BACKFILL PLANTING MIX *

SCARIFY SIDES OF PIT.

30" HARDWOOD STAKE 3 PER TREE. REMOVE STAKES, CUT WIRES SURROUNDING TREE AND REMOVE FROM SITE AFTER ONE GROWING SEASON. SEE SPECIFICATIONS FOR HEIGHT OF WIRES.

ROOTBALL TO BE PLACED ON UNDISTURBED SOIL.

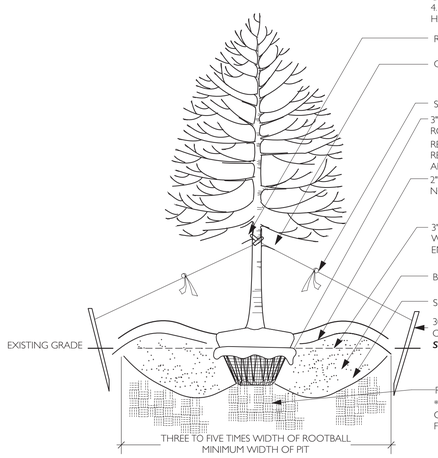
* BACKFILL PLANTING MIX : 2 PARTS NATIVE SOIL WITH 1 PART ORGANIC MATTER. ADD ORGANIC SLOW RELEASE FERTILIZER WITH LOW NITROGEN CONTENT, (EX. 3-12-12).

AREA PROTECTION: PROTECT PREPARED AREAS FROM CONSTRUCTION ACTIVITIES. DO NOT ALLOW AREAS TO BECOME COMPACTED OR DISTURBED BY SUBSEQUENT WORK.

EVERGREEN TREE PLANTING

NOT TO SCALE

PRUNING
1. PRUNING SHALL BE RESTRICTED TO CORRECTIVE PRUNING ONLY. PRUNE ALL CROSSED BRANCHES.
2. DO NOT CUT MAIN LEADER OR MAIN BRANCHES.
3. ALL CUTS SHALL BE MADE BACK TO A LATERAL BRANCH OR BUD. CUTS SHOULD BE PERPENDICULAR ABOVE TREE COLLAR.
4. FINAL PRUNING SHALL BE DONE AFTER TREE PLANTING HAS BEEN COMPLETED.



RUBBER HOSE

GALVANIZED CABLING; 3 PER TREE

SURVEYOR'S FLAGGING

3" OR 1/3 OF ROOTBALL SHALL BE ABOVE GRADE (DEPENDING ON SIZE OF ROOTBALL).
REMOVE BURLAP, ROPE, AND WIRE FOR TOP 50% OF THE ROOT BALL. REMOVE ALL PLASTIC, SYNTHETIC FILM AND TWINE FROM THE ROOTBALL AND REMOVE FROM THE SITE.

2" COMPOSTED, SHREDDED HARDWOOD MULCH.
NO MULCH IS TO BE IN CONTACT WITH TRUNK OF TREE.

3"-4" COMPACTED EARTH SAUCER. FILL WITH WATER AFTER INSTALLATION TO ENSURE SAUCER DOES NOT LEAK.

BACKFILL SOILS* (SEE BELOW)

SCARIFY SIDES OF PIT

30" HARDWOOD STAKES, 3 PER TREE. REMOVE STAKES, CUT WIRES SURROUNDING TREE AND ***REMOVE FROM SITE AFTER ONE GROWING SEASON.***

ROOTBALL TO BE PLACED ON UNDISTURBED SOIL
* BACKFILL MIX: 2 PARTS NATIVE SOIL WITH 1 PART ORGANIC MATTER. ADD ORGANIC SLOW RELEASE FERTILIZER WITH LOW NITROGEN CONTENT, (EX. 3-12-12).

AREA PROTECTION: PROTECT PREPARED AREAS FROM CONSTRUCTION ACTIVITIES. DO NOT ALLOW AREAS TO BECOME COMPACTED OR DISTURBED BY SUBSEQUENT WORK.

TREE PLANTING IN CLAY SOILS (WITH STAKES)

NOT TO SCALE

Organic Matter:

The following is a list of the types of organic matter that may be used as soil amendments.

1. Yard debris mature compost – leaves, grass clippings and prunings screened through a 1/2" screen and containing less than 1% man-made inerts.

2. Bio-solids and yard debris compost – polymer or naturally dewatered bio-solids and yard debris that have been composted according to EPA standards, and screened through a 1/2" screen.

3. Bio-solids and wood chips compost – polymer or naturally dewatered bio-solids that have been composted with wood chips according to EPA standards, and screened through a 1/2" screen.

4. Animal manure mature compost made from poultry, swine, cattle or equine manures composted with bedding, wood waste or yard debris.

5. Composted organic fines from wood waste - a product derived from the processing of wood mulch containing a minimum of 75% sawdust and dust size products.

TECHNICAL NOTES:

SEE ALSO SPECIFICATIONS

Scope of Work:

The landscape contractor shall be responsible for furnishing and installing all plant material shown on Quinn Craughwell Landscape Architects (QCLA) drawings and plant list, as submitted with the contract. The landscape contractor shall have investigated the sources of supply and satisfied himself/herself that he/she can supply all the plants specified on the drawings in the size, variety and quality noted before submitting the bid. Failure to take this precaution will not relieve the successful bidder from the responsibility for furnishing and installing all the plant material in strict accordance with the contract requirements.

All material will conform to the current issue of the American Standard for Nursery Stock published by the American Nursery & Landscape Association (ANLA). Plant material must be selected from nurseries that have been inspected and certified by state plant inspectors. Plant material to be installed as per QCLA planting details included on this sheet. Landscape architect to approve plant material prior to installation. All plant material shall be thoroughly watered the day it is planted. The landscape contractor is responsible for watering all new plant material on site until the project has reached final inspection and acceptance.

Substitutions:

It is the landscape contractor's responsibility to make every reasonable effort to find the material specified by QCLA. The landscape contractor may offer substitutions to QCLA for consideration if plant availability presents a problem. The landscape contractor shall notify QCLA if there are known diseases or insect resistant species that can be substituted for a selected pest-prone plant. The contractor shall submit a base bid as per plan plus price clarifications for all recommended substitutions. It is the intent to eliminate post-bid substitutions. However, in the event that the contract material has become unavailable, an appropriate substitution must be approved by QCLA.

Warranty:

The landscape contractor's warranty for plant materials shall be for a minimum one (1) year period, excluding annuals, commencing on the date of initial acceptance. All plants shall be alive and in satisfactory growth at the end of the guarantee period.

Utilities and Underground Features:

• The landscape contractor shall notify QCLA, utility companies, and/or the general contractor in advance of construction to locate utilities. It is the responsibility of the landscape contractor to locate private underground features, such as irrigation lines ,landscape lighting, drain systems, etc.
• The correction of undisclosed subsurface conditions such as rocks, roots, stumps, clay pans or other obstacles encountered in excavation work that are not apparent at the time of estimating or indicated on the soil analysis may result in additional costs to the owner.
Upon discovery of undisclosed conditions, the landscape contractor shall notify the landscape architect of any items to be corrected and associated cost, if any, before corrective measures are taken.

General Conditions:

Prior to amending soils, the landscape contractor or owner shall clear the surface of all trash, debris, and stones larger than 1" in diameter, brush, weeds, wire, and other objects that would interfere with soil preparation. Installation of all utilities and irrigation mainlines shall be completed prior to beginning soil work. The soil shall not be tilled or amended when the soil's moisture level is above field capacity or when the soil is frozen. Grades after amendment, tilling, and fine grading in the specified area shall conform to civil engineer drawings and shall be maintained true and even. The landscape contractor shall maintain grades and protect soils from erosion, compaction, and contamination until planting/seeding/sodding operations begin.

Soils:

• Prior to developing recommendations for soil modifications, an analysis of existing soil conditions shall be performed by the landscape contractor or designated representative. All soil modifications shall be based on the results of the soil analysis.

1. Soils should be assessed for the following: pH value, minerals, organic content, and mechanical analysis, and compaction. For each soil area identified, or for every 10,000 sqft. area, one composite soil sample (1 cup) consisting of a minimum of eight (8) core samples at a depth of 6-8" shall be combined and sent for analysis by a reputable laboratory. Testing to include percentage of organic matter.
   a. Minimum soil modification required including:
      - nutrient and ph adjustments
      - addition of organic matter to the existing soils
      - tilling of existing soils except within dripline of existing vegetation, or where tilling would be otherwise detrimental to any existing vegetation to remain within planting area.
2. Soils should be tested for drainage. A sample hole should be dug and filled with water. If water drains less than 1" per hour, the soil is considered poorly drained. If an area of poor drainage exists where plants are to be installed and the plants are inappropriate for such conditions, the landscape contractor shall notify QCLA. If deemed necessary by QCLA, the plants shall be relocated, the contract shall be adjusted to allow for drainage correction at the owner's expense, or the plant selection modified by QCLA to accommodate poor drainage.

• All soils and drainage work within the critical root zone of any tree to remain shall be performed with strict attention tree preservation. Major roots shall beavoided and work shall be relocated as needed and approved by the landscape architect. No tilling shall be performed within the root zone of any existing trees. No additional soil will be laid on top of existing grade within critical root zone. Stockpiling of materials is prohibited within root zone.
• During the delivery and installation of soils and drainage, the landscape contractor shall perform in a professional manner, coordinating activities so as not to interfere unduly with the work of other trades and leaving work area(s) neat and clean of litter and debris at the close of each workday. Any damaged areas caused by the landscape contractor shall be restored to their original condition.
• Imported soils shall generally attempt to match existing soil texture, unless otherwise indicated. Imported soil shall not contain toxic substances harmful to plant growth, pesticide residues, stones, plants, large roots and other debris over 1.5 inches. Soils shall be free of bermudagrass, quackgrass, Johnsongrass, mugwort, nutsedge, poison ivy, canada thistle, or other invasive weeds. Imported soil shall not be harvested, transported, and/or graded when soil moisture exceed field capacity or is frozen. Contractor shall protect soil stockpiles from erosion, saturation, or weed growth using plastic sheeting or tarps.

Bed Preparation and Planting Detail Specification Adjustments For Native, Undisturbed Loamy Soil:

Within critical root zones: No tilling to be done in tree root zones; all work in these areas to be done by hand. Place 1" approved organic matter or an amount as necessary to establish final grade as directed by landscape architect. Rake organic matter lightly into soil surface. See planting detail on this sheet.
Outside critical root zones: Top dress the area with organic matter and till with existing soil to a depth of 6". See planting detail on this sheet. Lightly firm tilled soils and establish finely graded soil surface free of divots and depressions. Ensure positive drainage away from buildings and other structures, make changes in grade gradual, and blend slopes into level areas.

Bed Preparation and Planting Detail Specification Adjustments For Clay Soil and/or Heavily Compacted Post Construction Soils:

General:
1. Landscape contractor is not to work under wet conditions.
2. Landscape contractor is to avoid compaction by equipment or foot traffic.

Bed Preparation:
1. Use soil auger to determine compaction and presence of soil pan. Where heavily compacted soils occur and an auger cannot penetrate to a depth of 8 to 10 inches, it will be necessary to subsoil to a depth of 20" at intervals of 30" when soil is dry. Subsoiling should be performed after soil amendments have been added and prior to tilling.
2. Place 6" of organic matter (see below for approved organic matter materials) to improve soil structure and establish final grade as directed by landscape architect.
   a. Where the addition of 6" of organic matter creates higher than required grades, the removal of clay soils prior to the placement of organic matter or mounding of beds may be necessary. Confirm with landscape architect prior to beginning work.
   b. Where more than 6" of earth is needed to establish final grade, clean fill can be brought in if contractor maintains 6" of organic matter at surface to be tilled to a depth of 12". This process is to be approved by landscape architect prior to commencing work.
3. Till organic matter with existing soil to a depth of 12" (note: no tilling to be done in tree root zones; all work in these areas to be done by hand).
4. Lightly firm tilled soils and establish finely graded soil surface free of divets and depressions. Ensure positive drainage away from buildings and other structures. Make changes in grade gradual. Blend slopes into level areas.

Planting:
1. Dig holes 1-2" shallower than rootball.
2. Do not add sand to back-fill mix.

Bed Preparation Specifications For Sod/Seed:

General:
1. Add ground limestone where necessary to bring pH above 7.0. Test soil to determine pH prior to amending. Lime shall be distributed at a rate determined by soil tests and shall be incorporated into the soil to a depth of 6".
2. No tilling to be done in tree root zones; all work in these areas to be done by hand.
3. Establish finely graded soil surface free of divots and depressions. Ensure positive drainage away from buildings and other structures. Make changes in grade gradual. Blend slopes into level areas.

Specific Soil Conditions for Bed Preparation:
• Undisturbed native loamy soils/existing planting beds of good quality
  -Place 1" of approved organic matter.
  -Rake organic matter into soil surface.
• Post-construction soils/heavy compaction
  -Place 2" of organic matter.
  -Subsoil to a depth of 12".
  -Till organic matter with existing soil to a depth of 8" and lightly firm.

Seal

COMMONWEALTH OF VIRGINIA
QUINN WHITE CRAUGHWELL
Lic. No. 001322
9/9/15
LANDSCAPE ARCHITECT

BRISTOL REDEVELOPMENT & HOUSING AUTHORITY
THE VILLAGE AT OAKVIEW
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THOMPSON & LITTON

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