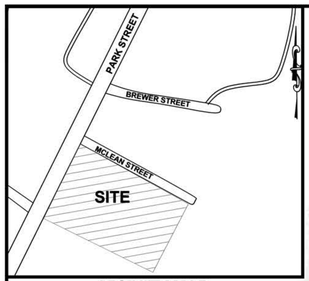


VICINITY MAP
(NOT TO SCALE)

SITE SUMMARY

OWNER: COW I LLC
PO BOX 810
BELMONT, NC 28012

DEVELOPER: ALLIANCE BANK & TRUST
192 WEST MAIN AVENUE
GASTONIA, NC 28052

SUBJECT: ALLIANCE BANK & TRUST NEW BUILDING
SITE ADDRESS: 500 PARK STREET, BELMONT, NC 28012
TOTAL SITE AREA = .80 AC
PROPOSED USE: COMMERCIAL
PARCEL #: 305465 PIN: 3595411988
NEIGHBORHOOD: PARK STREET NEIGHBORHOOD #: BE006
DEED BOOK & PAGE: DB 5236, PG 1419
CURRENT ZONING: G-R GENERAL RESIDENTAIAL
TOWNSHIP: SOUTHPOINT TOWN SHIP

PARKING REQ'D:
REQUIRED PARKING: 1 SPACE PER 400 SF- 3900SF/400= 9.75 SPACES (10)
PROVIDED PARKING: 22 SPACES (9' X 19' SIZE INCLUDING 2 HC & HC LOADING ZONE)

SETBACKS:
MIN. FRONT SETBACK = 10'
MIN. SIDE SETBACK = 8' MIN. REAR SETBACK = 10'
MIN. LOT WIDTH = 50' MAX. BLDG. HEIGHT = STORIES= 50'
MIN. BLDG. HEIGHT = 26' MIN. LOT AREA = 4000 SF

FLOOD INFORMATION:
ZONE X: MINIMAL FLOOD RISK
PARCEL : 3595 MAP NO.: 37103595500M
PANEL EFFECTIVE DATE: SEPTEMBER 2, 2015
LATITUDE: 35.24979 LONGITUDE: -81.02994
CID # 370320 COUNTY: GASTON

WATERSHED CLASSIFICATIONS:
GASTON COUNTY: CATAWBA HEIGHTS WATERSHED (GASTON CO GIS)
CITY OF BELMONT: PROTECTED AREA WSIV (SITE OF BELMONT WATERSHED MAP)

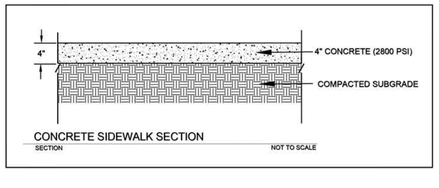
SOILS: CEB2 CECIL URBAN LAND COMPLEX

GENERAL SITE NOTES

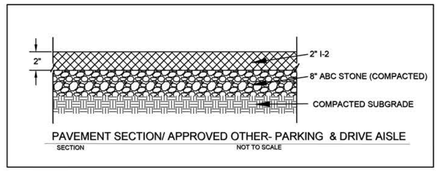
1. ALL DIMENSIONS ARE TO BOC UNLESS OTHERWISE NOTED.
2. SITE INFORMATION TAKEN FROM SURVEY BY GRAY SURVEYING CO., INC DATED AUGUST 18, 2022 .
3. SEE ARCHITECTURAL PLANS FOR DETAILED BUILDING, SIDEWALK & RAMP DIMENSIONS.
4. CONTRACTOR TO COORDINATE ALL UTILITY RELOCATIONS, WATER LINES, STORM DRAINAGE, LIGHT POLES, POWER POLES, ETC. WITH APPROPRIATE UTILITY COMPANIES.
5. CONTRACTOR TO COORDINATE WITH OWNER & PROJECT ENGINEER FOR EXISTING BUILDING DEMOLISHING & ANY OTHER STRUCTURES WHICH MAY BE ON PROJECT SITE.
6. CONTRACTOR TO COORDINATE ALL CONSTRUCTION IN R/W'S WITH NCDOT.
7. ALL TRAFFIC SIGNS, STRIP PAINTINGS ETC. TO CONFORM TO THE PRINCIPLES OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
8. ALL CONSTRUCTION TO CONFORM TO THE CITY OF BELMONT LAND DEVELOPMENT STANDARDS AND CITY OF BELMONT DEVELOPMENT CODE.
9. ALL DRIVEWAYS SHALL COMPLY WITH THE CITY OF BELMONT & NCDOT STANDARDS.
10. HANDICAP RAMPS, SIGNAGE, SPACES, ETC TO BE PER THE CITY OF BELMONT ORDINANCES & ADA STANDARDS.
11. CONTACT DUKE ENERGY CUSTOMER SERVICE DEPT. 800-777-9898 FOR NEW DISTRIBUTION SERVICE TO BUILDING/ SITE.
12. PHOTOMETRIC LIGHTING/ SITE LIGHTING PLAN TO BE SUBMITTED TO A CITY OF BELMONT ORDINANCES PER LDC CHAPTER 12.
13. SIDEWALK WIDTH: A REDUCTION TO A MINIMUM 5-FOOT-WIDE SIDEWALK ALONG PARK STREET AND MCLEAN AVENUE AND A SIDEWALK REALIGNMENT ALONG PARK STREET TO ALIGN WITH THE SIDEWALK ON THE ADJACENT PROPERTY TO THE SOUTH.
14. REAR YARD BUFFER WIDTH: A REDUCTION TO A MINIMUM 10-FOOT-WIDE BUFFER WITH DENSE LANDSCAPING AND 6-FOOT-TALL, VINYL FENCE. THE FENCE MUST COMPLY WITH LDC CHAPTER 4.7.2.B.4.
15. TREE SAVE AREA PRESERVATION METHOD: ALLOWING TREE AVE AREA REQUIREMENTS TO BE MET BY ALL NEW PLANTINGS.
16. SIGNAGE WILL BE PERMITTED SEPARATELY, AND A MASTER SIGN PROGRAM IS NEEDED. ALL SIGNAGE MUST COMPLY WITH LDC CHAPTER 10.
17. PER CITY ENGINEER, THE STORM WATER RUNOFF ANALYSIS SHALL BE COMPLETED DURING THE CONSTRUCTION PLANS REVIEW PROCESS. THE ANALYSIS TO BE PROVIDED BY THE (ENGINEER SHALL INCLUDE A PRE-DEVELOPMENT RUNOFF ANALYSIS AND A POST-CONSTRUCTION ANALYSIS. THE ANALYSIS SHALL INCLUDE 10-YEAR AND 100-YEAR RUNOFF.
18. THE BACK WALL WITHIN THE SITE TRIANGLE ALONG PARK STREET WILL BE REMOVED DURING CONSTRUCTION.
19. THE NEW BUILDING SHALL COMPLY WITH ALL REQUIREMENTS NECESSARY TO CONNECT TO THE CITY OF BELMONT WATER AND SEWER SYSTEM TO SERVE THE PROJECT.
20. DEMOLITION PERMITS WILL BE OBTAINED FOR THE ANY STRUCTURES ON SITE.

SYMBOL LEGEND

- IP(F) — IRON PIN FOUND
- CM(F) — IRON PIN SET
- IP(S) — IRON PIN SET
- PK(F) — P-K NAIL FOUND
- FIRE HYDRANT
- TP — TELEPHONE PEDESTAL
- OVERHEAD UTILITY
- UP — UTILITY POLE
- LIGHT POLE
- WV — WATER VALVE
- PROPOSED SANITARY SEWER MANHOLE
- SS — PROPOSED SANITARY SEWER LINE
- EXISTING SEWER LINE
- W — PROPOSED WATER LINE
- EXISTING WATER LINE
- UE — UNDERGROUND ELECTRIC
- UT — UNDERGROUND TELEPHONE
- G — GAS LINE
- DRAINAGE DITCH/WATER COURSE
- APPROX. TREE/SHRUB LINE
- X — CHAIN LINK FENCE
- TEMPORARY STONE FILTER
- SEWER CLEANOUT
- FLOW DIRECTIONAL ARROWS
- TEMPORARY ROCK CHECK DAM
- DENUDED/CONSTRUCTION LIMITS
- X — TEMPORARY SILT/CONSTRUCTION FENCE
- EXISTING DRAINAGE STRUCTURE & PIPE
- CURB & GUTTER
- 680 — EXISTING CONTOURS
- 680 — PROPOSED CONTOURS
- SEDIMENT BASIN
- TEMPORARY CONSTRUCTION ENTRANCE



CONCRETE SIDEWALK SECTION
SECTION NOT TO SCALE



PAVEMENT SECTION/ APPROVED OTHER- PARKING & DRIVE AISLE
SECTION NOT TO SCALE

PRELIMINARY
NOT FOR CONSTRUCTION

10' 0 5' 10' 20' 40'
SCALE: 1" = 10'

REVISIONS:

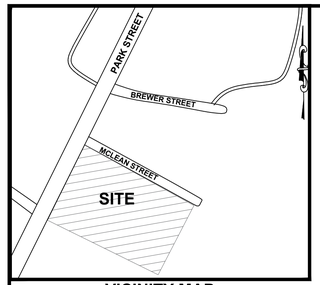
No.	Description	Date
1	City of Belmont	12/1/2023
2	City of Belmont	12/22/2023
2	City of Belmont	12/23/2023

FRANKLIN S. CRAIG, PE
Consulting Civil Engineer
2543 Gerwages Drive
Gastonia, NC 28056
Ph (704) 824-0814

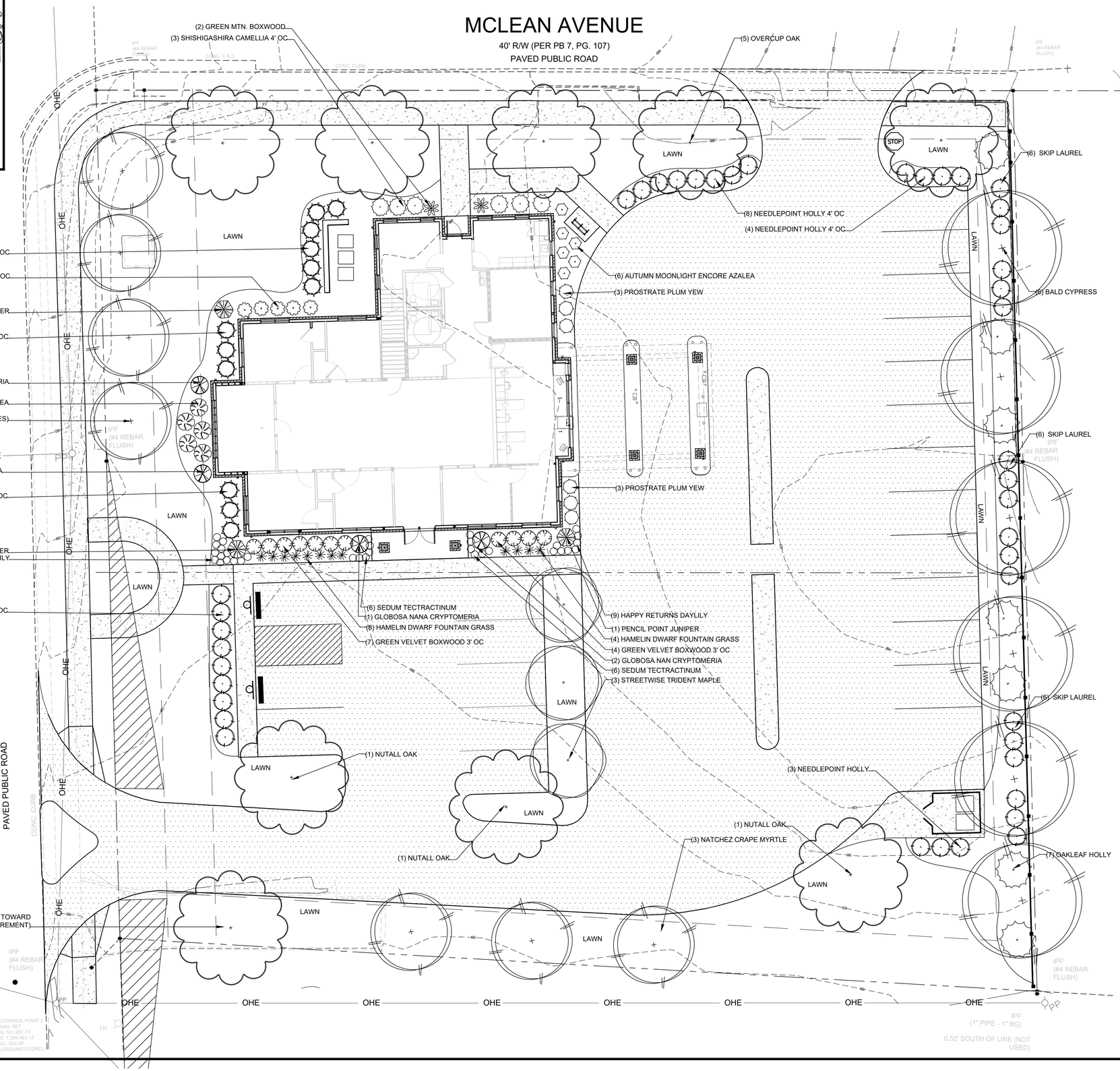
ALLIANCE BANK & TRUST NEW BANK BUILDING PARK STREET & MCLEAN AVENUE BELMONT, NC

PRELIMINARY SITE PLAN

C-1



VICINITY MAP
(NOT TO SCALE)



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TOWNSHIP: SOUTHPOINT TOWN SHIP

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REQUIRED PARKING: 1 SPACE PER 400 SF- 3900SF/400= 9.75 SPACES (10)
PROVIDED PARKING: 21 SPACES (9' X 19' SIZE INCLUDING 2 HC & HC LOADING ZONE)

SETBACKS:
MIN. FRONT SETBACK = 10'
MIN. SIDE SETBACK = 8' MIN. REAR SETBACK = 10'
MIN. LOT WIDTH = 50' MAX. BLDG. HEIGHT = STORIES= 50'
MIN. BLDG. HEIGHT = 26' MIN. LOT AREA = 4000 SF

FLOOD INFORMATION:
ZONE X: MINIMAL FLOOD RISK
PARCEL: 3595 MAP NO.: 3710359500M
PANEL EFFECTIVE DATE: SEPTEMBER 2, 2015
LATITUDE: 35.24979 LONGITUDE: -81.02944
CID # 370320 COUNTY: GASTON

WATERSHED CLASSIFICATIONS:
GASTON COUNTY: CATAWBA HEIGHTS WATERSHED (GASTON CO GIS)
CITY OF BELMONT: PROTECTED AREA WSIV (SITE OF BELMONT WATERSHED MAP)

SOILS: CEB2 CECIL URBAN LAND COMPLEX

LANDSCAPE CALCULATIONS:

STREET TREES
MCLEAN AVENUE 190LF 190/40= 4.75 CANOPY TREES REQUIRED
PROPOSED TREES= 5 CANOPY TREES

PARK STREET 176LF /35 (MIX OF CANOPY & UNDERSTORY -OVERHEAD POWERLINES) = 5 REQUIRED TREES
PROPOSED 4 UNDERSTORY TREES & 1 CANOPY TREE

BUFFER REQUIREMENTS:

SHRUB PLANTINGS SHALL HAVE A MINIMUM HEIGHT OF THREE (3) FEET AT INSTALLATION AND HAVE NO UNOBSTRUCTED OPENINGS WIDER THAN FOUR (4) FEET.
TYPE A LANDSCAPING MAY INCLUDE A WALL, WOOD FENCE, LANDSCAPED EARTHEN BERM, PLANTED VEGETATION, EXISTING VEGETATION, OR ANY APPROPRIATE COMBINATION OF THESE ELEMENTS.
INTERMITTENT PLANTING OF DECIDUOUS AND EVERGREEN TREES SHALL OBTAIN A HEIGHT AT MATURITY OF NO LESS THAN 20 FEET AND HAVE NO UNOBSTRUCTED OPENINGS WIDER THAN TEN (10) FEET BETWEEN TREE CANOPIES UPON MATURITY.
AT LEAST 50% OF THE REQUIRED TREES, AND AT LEAST 75% OF THE REQUIRED SHRUBS, SHALL BE EVERGREEN SPECIES LOCALLY ADAPTED TO THE AREA.

PROPOSED BUFFER:
TO MEET ABOVE REQUIREMENTS, INCLUDE A 6' TALL FENCE, AND BE MINIMUM 10' WIDE.

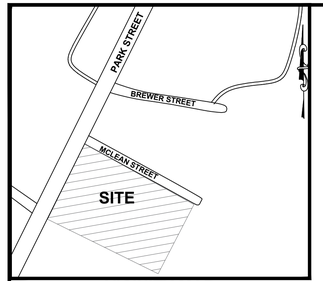
PRELIMINARY
NOT FOR CONSTRUCTION

FRANKLIN S. CRAIG
Consulting Civil Engineer
2543 Gleneagles Dr.
Belmont, NC 28012
704-825-8764

ALLIANCE BANK & TRUST
NEW BANK BUILDING
PARK STREET & MCLEAN AVENUE
BELMONT, NC

LANDSCAPE PLAN

L-1



VICINITY MAP
(NOT TO SCALE)

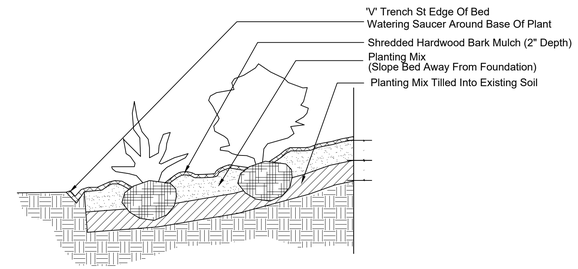
SHRUB BED SPECIFICATION:

1) LAYOUT OF BEDS TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
2) TILL ALL PROPOSED BEDS TO A DEPTH OF 6-8".
3) SPREAD A 3-4" LAYER OF PLANTING MIX ON TOP OF THE BED. TILL IN PLANTING MIX TO A DEPTH OF 6".
PLANTING MIX TO BE: GARDEN MIX W/ 15% PERMATIL.
4) FINE GRADE BED TO DRAIN. REMOVE ANY ROCKS, CLODS, OR DEBRIS FROM THE BED THAT ARE GREATER THAN 1" IN DIAMETER.
5) ALL PLANTING BEDS SHALL HAVE A 4" V-CUT TRENCH, STEEL EDGING, OR BRICK SOLDIER COURSE AT THE PERIMETER OF THE PLANTING BEDS AS SPECIFIED ON THE PLANTING PLAN.
6) SET PLANT MATERIAL 2-3" ABOVE THE FINISHED GRADE. BACKFILL AROUND PLANT ROOT BALL WITH AMENDED SOIL. NO FILLING SHALL BE DONE AROUND ACTUAL TRUNKS OR STEMS OF PLANT MATERIAL. FIRM DOWN BACKFILL TO ELIMINATE ALL AIR POCKETS. FORM 2" HIGH COLLAR AROUND OUTER PERIMETER OF DRIP ZONE OF INDIVIDUAL PLANTS WITHIN PLANTING BEDS WHICH ARE NOT IRRIGATED.
7) THOROUGHLY WATER IN ALL PLANT MATERIAL IMMEDIATELY AFTER INSTALLATION.
8) MULCH ENTIRE BED AREA WITH A 2" LAYER OF DOUBLE-HAMMERED, SHREDDED HARDWOOD MULCH OR PINE NEEDLES OWNER'S PREFERENCE.

ANNUAL & PERENNIAL BED SPECIFICATION:

1) LAYOUT OF ALL BEDS TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
2) TILL EXISTING SOIL TO A DEPTH OF 6-8".
3) SPREAD A 3-4" LAYER OF PLANTING MIX ON TOP OF THE BED. TILL IN PLANTING MIX TO A DEPTH OF 6".
PLANTING MIX TO BE: GARDEN MIX W/ 15% PERMATIL.
5) FINE GRADE BED TO DRAIN. REMOVE ANY ROCK, CLODS, OR DEBRIS FROM THE BED THAT ARE GREATER THAN 1" IN DIAMETER.
6) ALL PLANTING BEDS SHALL HAVE A 4" V-CUT TRENCH AT THE PERIMETER OF THE PLANTING BEDS AS SPECIFIED ON THE PLAN.
7) SET PLANT MATERIAL 2"ABOVE THE FINISHED GRADE. BACKFILL AROUND PLANT ROOT BALL WITH AMENDED SOIL. NO FILLING SHALL BE DONE AROUND ACTUAL TRUNK OR STEMS OF PLANT MATERIAL. FIRM BACKFILL TO ELIMINATE ALL AIR POCKETS.
8) THOROUGHLY WATER IN ALL PLANT MATERIAL IMMEDIATELY AFTER INSTALLATION.
9) MULCH ENTIRE BED AREA WITH A 2" LAYER OF DOUBLE-HAMMERED, SHREDDED HARDWOOD MULCH OR PINE NEEDLES OWNER'S PREFERENCE.

NOTE: VARIATIONS FROM THE ABOVE PLANTING SPECIFICATIONS WILL NOT BE ALLOWED!



Plant Installation
1. Plants To Be Well Watered Before Installation.
2. Prior To Installation, Loosen Root Ball
3. Plants To Be Installed At Same Depth As They Were Growing In Container
4. Firmly Press Soil Around Each Plant To Secure It Into Place.
5. Water Bed Thoroughly Immediately After Installation.

Shrub & Perennial Bed
SCALE: 1/2" = 1.0'

Plant List

QNTY	BOTANICAL-NAME	COMMON-NAME	COND.	SIZE	COMMENTS
Trees:					
3	Acer buergerianum 'ABTIR'	Street Wise Trident Maple	B&B	3-3.5" cal.	single stem specimen. 5' clear trunk
7	Ilex x 'Magland' PP#14,417	Okland ™ Hybrid Red Holly	B&B	6-7'	heavy sheared full to ground
6	Lagerstroemia x faurei 'Natchez' (White)	Natchez Crape Myrtle	B&B	12-14'	multi-stem specimen. 3 stems
5	Quercus lyrata 'Highbeam'	Highbeam Overcup Oak	B&B	3-3.5" cal.	single stem specimen. 5' clear trunk
4	Quercus nuttalli	Nuttall Oak	B&B	3-3.5" cal.	single stem specimen. 5' clear trunk
6	Taxodium distichum	Bald Cypress	B&B	3-3.5" cal.	single stem specimen. 5' clear trunk
Shrubs:					
6	Azalea x 'Autumn Moonlight'	Encore Azalea Autumn Moonlight	3 gal.		
11	Buxus microphylla 'Green Velvet'	Green Velvet Japanese Boxwood	7 gal.		
2	Buxus x 'Green Mountain'	Green Mountain Boxwood	B&B	2-3'	
6	Camellia hiemalis 'Shishigashira'	Shishigashira Camellia	10 gal.		
3	Cephalotaxis harringtonia 'Prostrata'	Japanese Plum Yew	7 gal.		
4	Cryptomeria japonica 'Gyokruya'	Gyokruya Cryptomeria	10 gal.		
5	Hydrangea paniculata 'Jane'	Little Lime Hydrangea	7 gal.		
24	Ilex cornuta 'Needlepoint'	Needlepoint Dwarf Chinese Holly	7 gal.		
3	Juniperus communis 'Compressa	Pencil Point Juniper	10 gal.		
5	Loropetalum chinense 'purple Dream	Purple Dream Loropetalum	7 gal.		
18	Prunus laurocerasus 'Skipkinensis'	West Coast Skip Laurel	B&B	3-4'	must be 36" at installation
12	Prunus laurocerasus 'Otto Luyken'	Otto Luyken Laurel	BB	36 x 36"	
Groundcovers, Perennials, Bulbs:					
22	Hemerocallis 'Happy Returns	Happy Returns Daylily	1 gal.		
12	Sedum tetractinum	Evergreen Sedum	quart		
12	Pennisetum alopecuroides 'Hameln'	Hameln Fountain Grass	3 gal.		

Please contact landscape designer to approve any substitutions. Double check quantities on plant list with plan- this plant list is provided for convenience only.

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BELMONT, NC

LANDSCAPE PLAN

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NOT FOR CONSTRUCTION

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L-2