Jefferson Park Recreation Center - Courtyard

City of East Point, Fulton County, Georgia
February 24 2016

Construction Plans - Bid Set

CLIENT
City of East Point, Parks & Recreation
1526 East Forrest Avenue, Suite 400
East Point, GA 30344

PROJECT NOTES:
1. Project is located in the City of East Point, Fulton County, Georgia.
2. All work shall be performed in accordance with applicable Federal, State and Local laws, codes, and regulations, as well as the most current version of the ADA Standards for Accessible Design.
3. The Contractor shall secure all necessary permits prior to beginning work.
4. The Contractor shall contact the Utility Protection Service (811) to locate all above and below ground utilities prior to beginning work.

LANDSCAPE ARCHITECT:
Root Design Studio, LLC
5039 Woodridge Way
Atlanta, GA 30344
404-815-2213
mk.dev@rootstudios.com

SHEET INDEX:
- COVER
- L-01 EXISTING CONDITIONS / DEMOLITION PLAN
- L-02 SITE PLAN
- L-03 LAYOUT PLAN
- L-04 CONSTRUCTION DETAILS
- L-05 CONSTRUCTION DETAILS
- L-06 CONSTRUCTION DETAILS
- L-07 CONSTRUCTION DETAILS
- L-08 GRADING, DRAINAGE & EROSION CONTROL PLAN
- L-09 CONCEPTUAL LIGHTING & ELECTRICAL PLAN
- L-10 LANDSCAPE PLAN
- L-11 PLANT SCHEDULE, DETAILS & NOTES

REVISIONS:

La Project Site

02/24/16

City of East Point, Parks & Recreation
1526 East Forrest Avenue, Suite 400
East Point, GA 30344

CONTACT:
Jonathon Penn
PH: (404) 270-7054

LOCATION MAP
(NOT TO SCALE)
**GENERAL NOTES:**

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES AND REGULATIONS.

2. THE CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS PRIOR TO BEGINNING ANY WORK.

3. USER OF THESE DRAWINGS IS CAUTIONED THAT EXISTING UNDERGROUND UTILITIES AND FOUNDATIONS AS SHOWN ARE NOT GUARANTEED, NOR IS THERE ANY GUARANTEE THAT ALL EXISTING UTILITIES AND FOUNDATIONS, WHETHER ABANDONED OR FUNCTIONAL, ARE SHOWN ON DRAWINGS. IF UNDERGROUND FOUNDATION OR UTILITY WHICH IS NOT SHOWN ON DRAWINGS IS ENCOUNTERED OR DAMAGED BY CONSTRUCTION WORK, NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY.

4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK AND VERIFY PROPOSED GRADES, DIMENSIONS, AND EXISTING CONDITIONS. REPORT ANY DISPARITIES TO THE LANDSCAPE ARCHITECT FOR CORRECTION BEFORE PROCEEDING WITH WORK. WORK STARTED WITHOUT DIRECTION FROM THE LANDSCAPE ARCHITECT WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND WILL BE CORRECTED IF NECESSARY AT HIS/HER EXPENSE.

5. THE CONTRACTOR SHALL CONTACT THE UTILITY PROTECTION SERVICE (811) TO LOCATE ALL ABOVE AND BELOW GROUND UTILITIES PRIOR TO BEGINNING WORK.

6. THE CITY WILL MAINTAIN OCCUPANCY AND OPERATION OF THE RECREATION CENTER FOR THE DURATION OF CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PARTS OF THE RECREATION CENTER BUILDING AT ALL TIMES. THE CONTRACTOR SHALL PROTECT ALL FLOORS, WALLS, DOORS, WINDOWS, ETC. FROM BECOMING DIRTY OR DAMAGED DURING THE CONSTRUCTION PROCESS.

7. THE CONTRACTOR SHALL SECURE AND BE RESPONSIBLE FOR ALL MATERIALS, TOOLS, EQUIPMENT, AND ANY OTHER ITEMS RELATED TO CONSTRUCTION OF THE WORK.

8. THE CITY WILL COORDINATE WITH THE CONTRACTOR TO IDENTIFY APPROPRIATE AREAS FOR STAGING MATERIALS, STORAGE, AND OTHER CONSTRUCTION RELATED ACTIVITIES DURING THE PRE-CONSTRUCTION CONFERENCE.

9. THE CONTRACTOR SHALL MAINTAIN A CLEAN AND COURTESIOUS WORK SITE FOR THE DURATION OF THE PROJECT. TRASH AND DEBRIS SHALL BE PICKED UP AND PROPERLY DISPOSED OF EACH DAY. VEHICLES AND EQUIPMENT SHALL BE CLEANED AND MAINTAINED REGULARLY SO AS NOT TO DRIP ANY FLUIDS OR TRACK AND SEDIMENT WITHIN THE PROPERTY.

10. THE CONTRACTOR SHALL ENSURE THAT NO SEDIMENT LEAVES THE WORK SITE DURING CONSTRUCTION. ANY SEDIMENT THAT ACCUMULATES ALONG THE CURB OR ON THE ROADWAY SHALL BE SWEPT UP AT THE END OF EACH WORK DAY AND PRIOR TO EACH RAIN EVENT.

11. ALL CONSTRUCTION DEBRIS SHALL BE Hauled OFF SITE AND PROPERLY DISPOSED OF IN ACCORDANCE WITH APPLICABLE LAWS.

12. ANY PROPERTY THAT IS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES FROM THIS PROJECT SHALL BE REPLACED OR REPAIRED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

13. THE CONTRACTOR SHALL LEAVE THE PROJECT SITE IN A PRISTINE CONDITION UPON COMPLETION OF THE WORK. REMOVE AND PROPERLY DISPOSE OF ALL TRASH DEBRIS, EXCESS SOIL, ETC. CLEAR ALL VISIBLE SURFACES THEY ARE FREE FROM DIRT, SMUDGES, STAINS, ETC.

**EXISTING CONDITIONS ARE BASED ON THE SITE OBSERVATIONS AND FIELD MEASUREMENTS OF THE LANDSCAPE ARCHITECT. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND NOTIFY THE CITY OF ANY DISPARITIES IMMEDIATELY UPON THEIR DISCOVERY.**
NOTE: CONTRACTOR SHALL STAKE CORNERS, WALLS, PAVING, POST LOCATIONS AND CENTER POINT OF CHILDREN'S COUNCIL RING FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO BEGINNING GRAADING ACTIVITIES.

PAVER LEGEND:

- DARK PAVER - SB-90C
- LIGHT PAVER - SB-21C

SEE DETAIL L-06 FOR ADDITIONAL INFORMATION

NOTE: ARROWS REPRESENT DIRECTION OF BROOM FINISH ON CONCRETE SURFACES.

EXPANSION JOINT, TYP.
CONTROL JOINT, TYP.

SEE DETAIL L-06 FOR ADDITIONAL INFORMATION

Scale: 1/4" = 1'-0"
ARBOR NOTES:
1. ALL LUMBER SHALL BE KILN DRIED WESTERN RED CEDAR.
   - POSTS, BEAMS AND 4X4s SHALL BE R/S #2 STK
   - 2X4 CAP PIECES SHALL BE S4S #2 STK
2. SAND EDGES OF POSTS AND POST BASES SMOOTH.
3. ALL FASTENERS SHALL BE STAINLESS STEEL.

SUGGESTED SUPPLIER INFORMATION:
Norcross Supply Company
(770) 448-2128
www.norcrosssupply.com

23'-7/8"
23'-7/8"
3"
12 1/2" 12 1/2"

6X6 POST
2X4 CAP PIECE, TYP.
SECURE W/ (2) 3" LONG #10 WOOD SCREWS
SEE DETAIL 5

4X4 CORNER PANEL, UNDERNEATH, TYP.
4X4 POST CUT TO SIZE, TYP.

1 1/2" 1 1/2"
3 1/2"
2 1/2"
2 1/2" GAP

6X6 POST, TYP.
2X4 CAP, TYP.
FINISHED GRADE
4X4 CORNER PANEL, CUT TO SIZE, TYP.

SECURE CAP PIECES TOGETHER W/ LONG #10 WOOD SCREWS

4X4 CAP PIECE, TYP.
SECURE W/ (2) LONG #10 WOOD SCREWS
(SEE DETAIL 5)

1'-10"
3 1/2"
2 1/2"
3 1/2"
1. **TYPICAL CONCRETE PAVING**
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - 23-7/16" x 23-7/16" CONCRETE PAVER (SEE NOTES)
   - 1" GRANITE SAND SETTING BED
   - 3" COMPACTED AGGREGATE BASE
   - COMPACTED SUBGRADE
   - LANDSCAPING (SEE SHEET L-10)

2. **ARTIFICIAL TURF W/CONCRETE PAVER BORDER**
   - BELAIR COPING, (2.25" THICK X 10'9/16")
   - TEXTURED VENER BLOCK UNIT LARGE STONE PATTERN, RUNNING BOND
   - MEDIUM BROOM FINISH REFER TO L-33 FOR DIRECTION OF FINISH
   - 3000 PSI CLASS A CONCRETE, TYP.
   - 3" TOPPING OF #89 STONE
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - 2" SAND SETTING BED UNDER LOGS, TYP.
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - COMPACTED SUBGRADE
   - LANDSCAPING (SEE SHEET L-10)

3. **CHILDREN’S COUNCIL RING: CROSS SECTION**
   - 1/2" PREMOLDED EXPANSION JOINT FILLER, FULL DEPTHS CONFORMING TO ASTM D1751 OR D1752
   - 6" - 2" X 2" WELDED WIRE REINFORCEMENT, 2" MIN. COVER, TYP.
   - COMPACTED SUBGRADE (8% STD. PROCTOR)
   - SAW SCORE JOINT, 1/4 DEPTH OF CONCRETE
   - TYPICAL PAVING
   - CONTROL JOINT DETAIL

4. **MODULAR SEAT WALL**
   - BELAIR COPING, (2.25" THICK X 10'9/16")
   - TEXTURED VENER BLOCK UNIT LARGE STONE PATTERN, RUNNING BOND
   - MEDIAN BROOM FINISH REFER TO L-33 FOR DIRECTION OF FINISH
   - 3000 PSI CLASS A CONCRETE, TYP.
   - 3" DEPTH
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - 2" TOPPING OF #89 STONE
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - COMPACTED SUBGRADE
   - LANDSCAPING (SEE SHEET L-10)

5. **TYPICAL CONCRETE PAVING**
   - MEDIAN BROOM FINISH REFER TO L-33 FOR DIRECTION OF FINISH
   - 3000 PSI CLASS A CONCRETE, TYP.
   - 3" TOPPING OF #89 STONE
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - 2" TOPPING OF #89 STONE
   - 1/8" GAP, SWEEP WITH POLYMERIC SAND, TYP.
   - COMPACTED SUBGRADE
   - LANDSCAPING (SEE SHEET L-10)

**NOTES:**
- CONCRETE PAVERS BY “SUNNY BROOK PRESSED CONCRETE”, OR EQUAL SIZE = 23-7/16" SQUARE, WITH 1/8" SPACES, COLORS SHOWN BE DB8-140 AND DB8-210, SEE L-03 FOR PATTERNS. CONTACT KAY HENRY @ (770) 473-5567.
- CONTRACTOR TO PROVIDE PRODUCT INFORMATION SUBMIT TIL OF CONCRETE PAVERS AND STEEL EDGE RESTRAINT FOR APPROVAL PRIOR TO PURCHASING.
- EDGE RESTRAINT SHALL BE ANCHORED PER MFG RECOMMENDATIONS.
- BID PRICE SHALL INCLUDE ALL MATERIALS AND LABOR NECESSARY FOR INSTALLATION.
- CONTRACTOR SHALL SUBMIT PRODUCT SAMPLES OF ARTIFICIAL TURF FOR APPROVAL PRIOR TO BEGINNING WORK.

**SCALE:** 1" = 1'-0"
**BBQ GRILL DETAIL**

- Scale: 1" = 1'-0"
- See Landscape Plan
- Slope Top of Footing to Drain
- 1" Topping of PB-Stone
- 7" Compacted Aggregate Base
- 12" Concrete Footing, 3,000 psi, TYP.

**TRASH RECEPTACLE**

- Scale: 1" = 1'-0"
- Pedestal Surface Mount (Contractor to Supply Anchor Bolts)
- Finished Grade
- Concrete Footer, 12"x6"x3000 psi, TYP.

**MATERIAL SCHEDULE:**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>MODEL NUMBER</th>
<th>REMARKS</th>
<th>SOURCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRADITIONAL A-FRAME PICNIC TABLE (4 foot)</td>
<td>2</td>
<td>AFT-6TP</td>
<td>Six-foot, A-frame picnic table, pressure treated pine</td>
<td>PILOT ROCK</td>
</tr>
<tr>
<td>GIBRALTAR PARK BENCH (4-foot)</td>
<td>2</td>
<td>GB-4 BLACK (6)-6TP</td>
<td>Four-foot Gibraltar Park bench, black frame with pressure treated pine slats</td>
<td>PILOT ROCK</td>
</tr>
<tr>
<td>SIDE OPENING TRASH RECEPTACLE</td>
<td>2</td>
<td>TRH-02-5STP/2450</td>
<td>Black (powder coat) frame, pressure treated pine slats, Provides surface pedestal mount, 2x2450 LTH Stainless Steel</td>
<td>PILOT ROCK</td>
</tr>
<tr>
<td>N-24 SERIES CHARCOAL GRILL</td>
<td>1</td>
<td>N-24-SB-6/GCB-2</td>
<td>Include Swivel shelf (SB), embedded mount (GB), and grill cover</td>
<td>PILOT ROCK</td>
</tr>
<tr>
<td>HOT COAL BIN</td>
<td>1</td>
<td>HCB-B-1</td>
<td>Color: Black - Perede the following: - 31 gal can (CNG-2310C) - Grill/grate scraper (GGS/B-1) - Galv. collection pail (CNG-W10120) - Ground anchors (M9/B)</td>
<td>PILOT ROCK</td>
</tr>
<tr>
<td>SPECIALTY SERIES GAME TABLE (46&quot; square, 6 seats)</td>
<td>1</td>
<td>SG205P</td>
<td>46&quot; square, 4 seats, basic frame, inground mount, Pattern: perforated, Color: Cranberry</td>
<td>WABASH VALLEY</td>
</tr>
<tr>
<td>SPECIALTY SERIES GAME TABLE (46&quot; square, 3 seats, ADA accessible)</td>
<td>1</td>
<td>SG203P</td>
<td>46&quot; square, 3 seats, basic frame, inground mount, Pattern: perforated, Color: Cranberry</td>
<td>WABASH VALLEY</td>
</tr>
</tbody>
</table>

**NOTES:**

1. CONTRACTOR SHALL SUBMIT PRODUCT INFORMATION FOR ALL ITEMS LISTED ABOVE, FOR REVIEW AND APPROVAL PRIOR TO ORDERING MATERIALS.
2. CONTRACTOR MAY SUBMIT ALTERNATE PRODUCT INFORMATION FOR EQUIVALENT SITE FURNISHINGS FOR CONSIDERATION BY THE OWNER.
3. ALL SITE FURNISHINGS SHALL BE INSTALLED PER MANUFACTURER’S INSTRUCTIONS.
4. FINAL LOCATION OF ALL SITE FURNISHINGS SHALL BE VERIFIED IN THE FIELD BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
NOTES:
1. CONTRACTOR SHALL ENSURE THAT NO SEDIMENT LEAVES THE SITE. INSTALL SD-2 PRIOR TO LAND DISTURBANCE AND MAINTAIN BMP UNTIL STABILIZATION IS ACHIEVED.
2. CONTRACTOR SHALL CLEAN OR WRAP ALL TOOLS, EQUIPMENT, MATERIALS ETC. SO AS NOT TO TRACK SEDIMENT OR DEBRIS INTO THE RECREATION CENTER BUILDING.
3. THE CITY DOES NOT HAVE A SURVEY OF THE COURTYARD. THE COURTYARD SURFACE IS ESSENTIALLY FLAT WITH A SLIGHT PITCH TOWARDS THE EXISTING DRAIN INLET.
4. THE INTENT OF THE GRADING PLAN IS TO MATCH EXISTING GRADES AS MUCH AS POSSIBLE. WHILE PROVIDING POSITIVE DRAINAGE ACROSS THE ENTIRE COURTYARD TO AVOID STANDING WATER ON FINISHED SURFACES.
5. CONTRACTOR SHALL SHOOT SPOT GRADES AT ALL DOORWAYS AND THE TOP OF THE DRAIN INLET TO ENSURE APPROPRIATE RUNNING SLOPES FOR ALL FINISHED SURFACES. IF ANY PROPOSED SURFACE EXCEEDS 2%, NOTIFY THE LANDSCAPE ARCHITECT BEFORE PROCEEDING WITH GRADING ACTIVITIES.
6. SIX (6) 12" NDS LANDSCAPE DRAIN BOXES ARE PROPOSED THROUGHOUT THE LANDSCAPE BEDS TO HELP ACHIEVE POSITIVE DRAINAGE, WHERE NEEDED. FINAL QUANTITY AND LOCATION OF DRAINS MAY CHANGE DEPENDING ON FINAL GRADES.
7. CONTRACTOR SHALL USE SCH. 40, WHITE, SOLID WALL, PVC FOR ALL DRAIN LINES. BLACK CORRUGATED DRAIN PIPE IS NOT ACCEPTABLE.
8. BID PRICE SHALL INCLUDE ALL FITTINGS, CONNECTORS, GLUE AND OTHER MATERIALS REQUIRED TO PROPERLY INSTALL PVC PIPE.

SD-2: INLET SEDIMENT TRAP

CONTRACTOR SHALL SHOOT EXISTING GRADE OF DRAIN INLET AND ADJUST, AS NECESSARY. TO ENSURE POSITIVE DRAINAGE OF THE COURTYARD.

CONTRACTOR SHALL TIE PVC INTO EXISTING DRAIN STRUCTURE AND SECURELY SEAL ANY PENETRATIONS.

GENERAL DIRECTION OF SURFACE FLOW, TYP.

FINISHED SURFACE OF ALL PAVING AREAS SHALL HAVE A MAXIMUM SLOPE OF 2% AND A MINIMUM SLOPE OF 1/2%. RUNNING SLOPES OF 1% ARE PREFERRED WHEREVER FEASIBLE.

FINISHED SURFACE OF WALKWAYS SHALL BE NO MORE THAN 1/4" BELOW EXISTING GRADE AT DOORWAYS.

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NOTES:
1. CONTRACTOR SHALL VERIFY POWER SOURCE LOCATION AND AVAILABILITY WITH OWNER PRIOR TO BEGINNING WORK.
2. CONTRACTOR SHALL PROVIDE A COMPLETE ELECTRICAL PLAN WITH WIRING DIAGRAMS SHOWING APPROPRIATE CONNECTIONS TO THE PRIMARY POWER SOURCE TO THE CITY FOR REVIEW AND APPROVAL.
3. CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING WORK.
4. CONTRACTOR SHALL SUBMIT SAMPLE OF LIGHTING FIXTURE FOR APPROVAL PRIOR TO INSTALLATION.
5. GFCI OUTLETS SHALL INCLUDE WEATHER PROOF COVERS.
6. CONDUIT LOCATIONS ARE APPROXIMATE. FINAL LOCATIONS MAY VARY.

LIGHTING FIXTURE SCHEDULE:

<table>
<thead>
<tr>
<th>MFG</th>
<th>MODEL NO.</th>
<th>MOUNTING NO.</th>
<th>LAMPS</th>
<th>LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kim Lighting</td>
<td>#EL190-3L3K-UV-DB-H60DB-JBR-313&quot; STEM 3/LED5W</td>
<td>SEE LIGHTING FIXTURE SCHEDULE (8 EA)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CONTACT:
www.kimlighting.com
Lighting Associates, Inc.
Duluth, GA
(770) 448-9250

(1) 120V GFCI DUPLEX OUTLET, MOUNTED ON OUTSIDE OF POST, (SEE DETAIL: L-05)
(2) ELECTRICAL CONDUIT, EXTEND 18" BEYOND EDGE OF PAVING
(4" SPARE CONDUIT (EMPTY), WHITE PVC INTRACER WIRE, CAP BOTH ENDS
(4" SPARE CONDUIT (EMPTY), WHITE PVC INTRACER WIRE, CAP BOTH ENDS
(2" ELECTRICAL CONDUIT, EXTEND 18" BEYOND EDGE OF PAVING
PATHWAY LIGHT, TYP. SEE LIGHTING FIXTURE SCHEDULE (8 EA)
NOTE:
CONTRACTOR SHALL LAYOUT ALL PLANTS FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

1-FRAGRANT OSMANTHUS (50 GAL., AS SHOWN)
5-CREOLE NIGHTS HEUCHERA (1 GAL., 12" O.C.)
3-AUGUST MOON HOST (1 GAL., 24" O.C.)
9-CAST IRON PLANT (1 GAL., 36" O.C.)
6-AUTUMN FERN (1 GAL., 18" O.C.)
3-SKY PENCIL HOLLY (1 GAL., 36" O.C.)
8-GOLDEN ACRUS (4" POT, AS SHOWN)
3-PURPLE DAYDREAM LOROPETALUM (3 GAL., 36" O.C.)
1-KALEIDOSCOPE ABELIA (3 GAL., AS SHOWN)
11-KALEIDOSCOPE ABELIA (3 GAL., 36" O.C.)
6-MOONBEAM COREOPSIS (1 GAL., AS SHOWN)
3-PURPLE DAYDREAM LOROPETALUM (3 GAL., 36" O.C.)
1-KALEIDOSCOPE ABELIA (3 GAL., AS SHOWN)
1-EMERALD ARBORVITAE (30 GAL., AS SHOWN)
8-GOLDEN ACRUS (4" POT, AS SHOWN)

1-EMPEROR I JAPANESE MAPLE (15 GAL., AS SHOWN)
7-DWARF AUCUBA (3 GAL., 36" O.C.)
10-KALEIDOSCOPE ABELIA (3 GAL., 36" O.C.)
5-PURPLE PIXIE LOROPETALUM (1 GAL., 36" O.C.)
3-EMERALD ARBORVITAE (30 GAL., AS SHOWN)
5-CREOLE NIGHTS HEUCHERA (1 GAL., 12" O.C.)
2-AUTUMN BRILLIANCE SERVICEBERRY (30 GAL., AS SHOWN)
1-ROSEMARY (1 GAL., AS SHOWN)
6-HETZ HOLLY (3 GAL., 36" O.C.)
1-ROSEMARY (1 GAL., AS SHOWN)
1-EMERALD ARBORVITAE (30 GAL., AS SHOWN)
1-KALEIDOSCOPE ABELIA (3 GAL., AS SHOWN)
8-GOLDEN ACRUS (4" POT, 4@EA LIGHT)

1-ROSEMARY (1 GAL., AS SHOWN)
1-EMERALD ARBORVITAE (30 GAL., AS SHOWN)
1-KALEIDOSCOPE ABELIA (3 GAL., AS SHOWN)
8-GOLDEN ACRUS (4" POT, 4@EA LIGHT)
NOT RELEASED FOR CONSTRUCTION

TYPICAL TREE PLANTING DETAIL

1. TRENCH EDGER DETAIL

2. SHRUB & GROUNDCOVER PLANTING DETAIL

3. TRENCH EDGER DETAIL

PLANTING NOTES

1. LANDSCAPE PLANS ARE FOR THE LOCATION AND IDENTIFICATION OF PLANT MATERIAL ONLY. NO OTHER WORK IS TO BE PERFORMED BASED ON THESE PLANS.

2. QUANTITIES ON THE PLANT SCHEDULE ARE PROVIDED FOR CONTRACTOR’S CONVENIENCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIGHER QUANTITIES PROVIDED IN THE PLANT SCHEDULE AS COMPARED TO THE LANDSCAPE PLANS. THE LANDSCAPE PLANS WILL TAKE PRECEDENCE. THE CONTRACTOR SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY UPON DISCOVERING ANY QUANTITY DISCREPANCIES.

3. THE CONTRACTOR SHALL NOT CHANGE OR SUBSTITUTE PLANT VARIETIES OR SPECIES WITHOUT PRIOR WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT.

4. QUALITY OF PLANT MATERIAL: ALL PLANTS SHALL CONFORM TO THE CURRENT VERSION OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANS 232-3). PLANT MATERIAL SHALL BE FREE OF DISEASE AND/OR INSECTS, AND SHALL HAVE A HEALTHY ROOT SYSTEM WITH NO CIRCLING OR KINKED ROOTS. CONTAINER PLANTS SHALL NOT BE ROOT BOUND.

5. INSPECTION AND APPROVAL OF PLANT MATERIAL: ALL PLANT MATERIAL SHALL BE INSPECTED PRIOR TO APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. CONTRACTOR SHALL SUBMIT PHOTOS OF EACH TREE TO LANDSCAPE ARCHITECT PRIOR TO DELIVERY.

6. PLANT BED PREPARATION:
   - REMOVE TOP 4" OF PLANTING SOIL MIX (SEE BELOW) TO ALL PLANT BEDS.
   - ADD 1/2" ORGANIC COMPOST EVENLY OVER TOP OF ALL BEDS.
   - RAKE BEDS 1/2" AT THE CENTER OF THE PLANT BED AND SET TOP OF PLANT bed SLIGHTLY ABOVE FINISH GRADE.

7. PLANTING SOIL MIX
   - 50% COMPOSTED HORSE MANURE (AGED AT LEAST 6 MONTHS)
   - 50% ORGANIC SOIL CONDITIONER (SODDIE OR EQUIVALENT)

8. PLANT MATERIAL SHALL BE PLACED AS SHOWN ON THE LANDSCAPE PLANS. CONTRACTOR SHALL LAYOUT ALL PLANT MATERIAL FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

9. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE OF ALL PLANTING HOLES AND PLANT BEDS PRIOR TO INSTALLATION.

10. ALL PLANT MATERIAL SHALL BE SUITABLY WATERED TO WET THE ENTIRE ROOT BALL THE DAY OF PLANTING.

11. CONTRACTOR SHALL REMOVE ALL PLANT TAGS AFTER APPROVAL OF PLANT INSTALLATION BY LANDSCAPE ARCHITECT.

12. ALL LANDSCAPE BEDS SHALL BE MULCHED WITH PINEBARK MINI NUGGETS, TO A MINIMUM DEPTH OF THREE (3) INCHES. DO NOT PILE MULCH AROUND THE BASE OF PLANTS OR TREE TRUNKS. DUST PLANTS AFTER MULCHING TO REMOVE PINEBARK FROM THE TOPS OF PLANTS.

13. MAINTENANCE: CONTRACTOR SHALL MAINTAIN ALL PLANT MATERIAL FOR THE FIRST YEAR OF INSTALLATION. CONTRACTOR SHALL SUBMIT PHOTOS OF EACH TREE TO LANDSCAPE ARCHITECT PRIOR TO DELIVERY.

14. WARRANTY: CONTRACTOR SHALL PROVIDE A ONE-YEAR WARRANTY ON ALL PLANT MATERIAL AND LABOR. WARRANTY PERIOD SHALL BEGIN UPON FINAL COMPLETION OR WHEN THE OWNER TAKES OVER MAINTENANCE, WHICHEVER OCCURS FIRST. THE CONTRACTOR SHALL MAINTENANCE INSPECTIONS OF THE PROJECT DURING THE WARRANTY PERIOD TO ENSURE THAT THE ESTABLISHMENT RATE OF GROWTH IS ADEQUATE. ANY METHODS OR PRODUCTS DEEMED NOT NORMAL OR DETRIMENTAL TO GOOD PLANT GROWTH SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT IN WRITING. FAILURE TO INSPECT AND REPORT WILL BE INTERPRETED AS APPROVAL, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL REIMBURSEMENTS.

IRRIGATION NOTE:

NO PERMANENT IRRIGATION WILL BE INSTALLED FOR THIS PROJECT. THE CONTRACTOR SHALL SUPPLY SLOW-RELEASE WATER BAGS (I.E. GATOR NUGGETS, TO A MINIMUM DEPTH OF THREE (3) INCHES) FOR EACH NEWLY PLANTED TREE. BAGS SHALL BE INSTALLED PER MFG. RECOMMENDATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING EACH BAG AS NEEDED. FROM THE TIME OF INSTALLATION TO THE BEGINNING OF THE WARRANTY PERIOD.