GENERAL CONSTRUCTION NOTES

1. BASE INFORMATION OBTAINED FROM GOOGLE EARTH, GIS, AND REGISTERED PROFESSIONAL SURVEY
2. CONSTRUCTION IS COMPLETE.
3. AREAS DISTURBED BY CONSTRUCTION SHALL BE LEFT NATURAL.
4. THE CONTRACTOR SHALL STAKE OUT ALL LAYOUTS OF PROPOSED WORK FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
5. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE PRIOR TO DEMOLITION OR INSTALLATION OF ANY PORTION OF THE SITE WORK.
6. THE CONTRACTOR SHALL IMMEDIATELY CONTACT AND COORDINATE WITH THE LANDSCAPE ARCHITECT AND THE OWNER'S REPRESENTATIVE IF ANY DEVIATION OR ALTERATION OF THE WORK PROPOSED ON THESE DRAWINGS IS REQUIRED.
7. THE PROVIDENCE PARKS DEPARTMENT ASSUMES NO RESPONSIBILITY IF THE WORK IS NOT INSTALLED AS PER THE PLANS OR IF FIELD CHANGES ARE MADE WITHOUT THE KNOWLEDGE AND APPROVAL OF THE OWNER'S REPRESENTATIVE.
8. THE CONTRACTOR MUST OBTAIN ALL REQUIRED CITY, STATE AND FEDERAL PERMITS.
9. THE PROVIDENCE PARKS DEPARTMENT ASSUMES NO RESPONSIBILITY IF THE WORK IS NOT INSTALLED AS PER THE PLANS OR IF FIELD CHANGES ARE MADE WITHOUT THE KNOWLEDGE AND APPROVAL OF THE OWNER'S REPRESENTATIVE.
10. CONCRETE TRUCKS SHALL NOT BE WASHED ONSITE. ANY CEMENT OR CONCRETE DEBRIS LEFT IN THE DISTURBED AREA SHALL BE REMOVED BY HAND AT THE CONTRACTOR'S EXPENSE.
11. MUST OBTAIN ALL REQUIRED CITY, STATE, AND FEDERAL PERMITS.
12. CONCRETE TRUCKS SHALL NOT BE WASHED ONSITE. ANY CEMENT OR CONCRETE DEBRIS LEFT IN THE DISTURBED AREA SHALL BE REMOVED BY HAND AT THE CONTRACTOR'S EXPENSE.
13. ALL TRUCKS LEAVING THE SITE SHALL BE廠商
14. CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS.
15. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL LOCATIONS AND DIMENSIONS.
16. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SITE FOR THE SAFETY OF THE GENERAL PUBLIC AND TO PROTECT PROPERTY AGAINST VANDALISM AND THEFT.
17. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL LOCATIONS AND DIMENSIONS.
18. THE CONTRACTOR Shall NOTIFY THE OWNERS REPRESENTATIVE PRIOR TO DEMOLITION OR INSTALLATION OF ANY PORTION OF THE SITE WORK.
19. THE CONTRACTOR SHALL NOTIFY THE OWNERS REPRESENTATIVE PRIOR TO DEMOLITION OR INSTALLATION OF ANY PORTION OF THE SITE WORK.
20. CONSTRUCTION DEBRIS SHALL BE COLLECTED AND REMOVED FROM THE SITE.
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EROSION AND SEDIMENT CONTROL (ESC) NOTES

1. The site construction furnishings shall be designated as on-site personal, responsible for the protection of all work areas and materials, as well as for bringing all necessary measures to control erosion and prevent sediment from leaving the site.

2. The contractor shall install erosion control measures as shown on the design plans and as determined necessary. In the field, the contractor shall demonstrate that the measures are adequate for the anticipated conditions and that they will prevent sediment from leaving the site.

3. All materials and equipment will be handled properly, and no damage will occur to the site furnishings that would make them non-functional during construction. The contractor is responsible for the proper protection of the site furnishings and for the prompt repair or replacement of any damaged or missing furnishings if such damage occurs during construction.

4. The contractor shall protect the adjacent area from sediment during construction, and any erosion or sediment control measures that may be required to prevent sediment from leaving the site shall be installed.

5. All construction shall be supervised by a full-time foreman who shall be responsible for the proper protection of the site furnishings and for the prompt repair or replacement of any damaged or missing furnishings.

PLANTING PLAN NOTES

1. All new plant materials shall conform to the minimum guidelines established for nursery stock and shall be of the species as will conform to the specifications for the project.

2. All new plant materials shall be properly labeled and displayed. Unless otherwise noted on the list, all new plant materials shall be supplied in accordance with the specifications for the project.

3. The contractor shall supply all new plant materials in quantities sufficient to complete the planting shown on the drawings.

4. All new plants shall be tagged and approved by the landscape architect at the nursery prior to delivery to the site.

5. All new plant materials shall be delivered to the site in green and in full leaf.

6. All new plants shall be delivered and planted in accordance with the specifications for the project.

7. All new plants shall be inspected and approved by the landscape architect at the nursery prior to delivery to the site.

DESTRUCTION PLAN NOTES

1. All site preparation measures to complete this project is the sole responsibility of the contractor.

2. It is the contractor’s responsibility to coordinate with Providence Parks Department staff to develop a suitable demolition plan, which will maintain public safety and minimize any impact on the park environment.

3. Unless otherwise noted, the contractor is responsible for the removal and disposal of all materials and debris as required by all governing authorities. All existing utilities, including all gas, electric, water, and sewage lines, shall be removed prior to demolition.

4. The contractor shall remove all debris and materials on site in a safe and timely manner. All materials shall be removed in a manner that will minimize any public safety hazards or impact on the park environment.

5. The contractor is responsible for removing all debris from the site and disposing of the debris in a safe and timely manner.

6. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

7. The contractor shall coordinate with Providence Parks Department staff to develop a suitable demolition plan, which will maintain public safety and minimize any impact on the park environment.

8. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

9. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

10. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

11. All materials shall be removed and disposed of in a manner that will minimize any public safety hazards or impact on the park environment.

12. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

13. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

14. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

15. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

16. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.

17. The contractor shall ensure that all work is completed in accordance with the approved demolition plan and as per the specifications.
SEE SHEET L-2 FOR DEMOLITION & EROSION CONTROL NOTES
1. All cut and fill slopes shall be 4:1 or less unless otherwise noted.

2. Existing grade contour intervals are shown at 1 foot.

3. Contractor shall adjust and/or cut existing pavement as necessary to assure a smooth fit and continuous grade.

4. Proposed elevations are shown to finish pavement or grade unless noted otherwise.

5. All earthwork and subgrade preparation shall be done in strict accordance with the recommendations of any subsurface investigation or geotechnical reports prepared for this site.

6. Drainage piping shall be high-density polyethylene pipe and conform to AASHTO M294.

7. Backfill adjacent to pipes and structures shall be of type and quality conforming to that specified for the adjoining fill material. Backfill shall be placed in horizontal layers not to exceed six inches in thickness and compacted to a density of 95% of maximum dry density with a moisture content within ±2% of optimum. All compaction is to be determined by AASHTO Method T-99. Testing of backfill material shall be the responsibility of the contractor.

8. All pavement slopes are 2% minimum, TYP.

9. Sprinkler piping is diagrammatic only, not intended to represent precise locations.
1. All cut and fill slopes shall be 4:1 or less unless otherwise noted.

2. Existing grade contour intervals are shown at 1 foot.

3. Contractor shall adjust and/or cut existing pavement as necessary to assure a smooth fit and continuous grade.

4. Proposed elevations are shown to finish pavement or grade unless noted otherwise.

5. All earthworks and site preparation shall be done in strict accordance with the recommendations of any subsurface investigation or geological reports prepared for the site.

6. Drainage piping shall be high density polyethylene pipe and conform to AASHTO M294.

7. Backfill adjacent to pipes and structures shall be of Type and quality containing to that specified for the adjoining fill material. Backfill shall be placed in horizontal layers not to exceed the specified in thickness and compacted to a density of 95% of maximum dry density with a moisture content within ±2% of optimal. All compaction is to be determined by AASHTO Method T-99. Testing of backfill material shall be the responsibility of the contractor.

8. All cuts located at 2% maximum, Typ.

9. Spray Park Piping is diagrammatic only, not intended to represent precise locations.

GRADING LEGEND

- Existing Grade
- Proposed Grade
- Proposed Contour
- Solid Line (Approximate)
- Electric Line (Approximate)
- Storm Drain Line (Approximate)
- Water Line (Approximate)
- Silt Sock

GRADING NOTES

- All cut and fill slopes shall be 4:1 or less unless otherwise noted.
- Existing grade contour intervals are shown at 1 foot.
- Contractor shall adjust and/or cut existing pavement as necessary to assure a smooth fit and continuous grade.
- Proposed elevations are shown to finish pavement or grade unless noted otherwise.
- All earthworks and site preparation shall be done in strict accordance with the recommendations of any subsurface investigation or geological reports prepared for the site.
- Drainage piping shall be high density polyethylene pipe and conform to AASHTO M294.
- Backfill adjacent to pipes and structures shall be of Type and quality containing to that specified for the adjoining fill material. Backfill shall be placed in horizontal layers not to exceed the specified in thickness and compacted to a density of 95% of maximum dry density with a moisture content within ±2% of optimal. All compaction is to be determined by AASHTO Method T-99. Testing of backfill material shall be the responsibility of the contractor.
- All cuts located at 2% maximum, Typ.
- Spray Park Piping is diagrammatic only, not intended to represent precise locations.
IRRIGATION PLAN
WAVELLE & SAYLES PARK & MARIE E. FOGARTY GREEN SCHOOLYARDS COMPLEX
370 SAYLES STREET, PROVIDENCE, RI 02905

SEE SHEET L-2 FOR IRRIGATION PLAN NOTES

IRRIGATION LEGEND

- 4" PVC CONDUIT (TYP)
- 3" PVC CONDUIT (TYP)
- 1.5" PVC CONDUIT (TYP)
- 1" PVC CONDUIT (TYP)
- 2" PVC CONDUIT (TYP)
- 1" IRON CONDUIT (TYP)

- 4" PVC CONDUIT
- 3" PVC CONDUIT
- 2" PVC CONDUIT
- 1" PVC CONDUIT

- 2 IN
- 1.5 IN
- 1 IN

- IRRIGATION MAIN LINE, SIZED AS SHOWN
- IRRIGATION LINES SHALL BE POLYETHYLENE, SIZED AS SHOWN

- RAINBIRD (EXTERIOR) CONTROLLER
- RAIN SENSOR
- HUNTER I-20 ROTOR ON 3" SWING PIPE
- HUNTER I-25 ROTOR ON 2" SWING PIPE
- RAINBIRD FIBER 150, 1-OF-ZONE VALVE
- RAINBIRD QUAD COUPLING VALVE

- WATER LINE (APPROXIMATE)
- ELECTRICAL LINE (APPROXIMATE)
- SILVER LINE (APPROXIMATE)
- STORM DRAIN LINE (APPROXIMATE)
- LIMIT OF WORK
- SUMP SOCKET
- 4" SCH 40 PVC CONDUIT

- 2 IN
- 1 IN
- 1.5 IN

- NARR RIVER ST.
- SALES STREET
- OXFORD STREET
- HARriet STREET
- CONCORD STREET
- SALES STREET

- PLANTING
- TURF
- PLANTING
1. All lines and dimensions are parallel or perpendicular to the lines from which they are measured unless otherwise indicated.
2. Storage areas for contractor's equipment and materials shall be on and within limits of work as shown on the plans and as approved by the owner's representative.
3. Contractor shall verify all existing conditions in the field and report any discrepancies in the plan to the owner's representative prior to starting work.
4. All layouts for walks and paths shall be adequately staked by the contractor and approved by the owner's representative prior to construction.
5. Boulders to be placed at saw-cut edge prior to installation of bituminous concrete.
6. All site furnishings, boulders, playground equipment, spray pad fixtures, and outdoor fitness equipment placement to be approved by landscape architect prior to installation.
7. There shall be no gaps greater than 1" where proposed fence posts meet existing fence posts.
PLANTING PLAN B
HARRIET & SAYLES PARK & MARY E. FOGARTY GREEN SCHOOLYARDS COMPLEX
370 SAYLES STREET, PROVIDENCE, RI 02905

SCALE: 1" = 10' - 0"

PLANT LEGEND

SHADE TREE (AR, AS, OR UAP)
AMELANCHIER CANADENSIS 'TRAZAM' - SERVICEBERRY
CEDRUS ATLANTICA 'GLAUCA' - BLUE ATLAS CEDAR
CRATAEGUS VIRIDIS 'WINTER KING'
NYSSA SYLVATICA 'WILDFIRE' - WILDFIRE TUPELO
OSTRYA VIRGINIANA - EASTERN HOP HORNBEAM
DECIDUOUS SHRUB

EVERGREEN SHRUB

PERENNIAL

PERENNIAL MIX 1

PERENNIAL MIX 2

LOAM & HYDROSEED

PLANT SCHEDULE (THIS SHEET ONLY)

<table>
<thead>
<tr>
<th>#</th>
<th>QTY</th>
<th>BOTANICAL NAME</th>
<th>COMMON NAME</th>
<th>SIZE</th>
<th>NOTES</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Acer saccharum</td>
<td>Sugar Maple</td>
<td>2-2.5&quot; Cal</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>Amelanchier c. 'Trazam'</td>
<td>Tradition Serviceberry</td>
<td>7-8' Clump</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>Rhododendron x laetevirens</td>
<td>Wilson Rhododendron</td>
<td>#3</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>12</td>
<td>Clethra alnifolia 'Crystalina'</td>
<td>Dwarf Summersweet</td>
<td>#3</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>12</td>
<td>Hydrangea querc. 'Sykes Dwarf'</td>
<td>Dwarf Oakleaf Hydrangea</td>
<td>#3</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>Ulmus americana 'Princeton'</td>
<td>Princeton Elm</td>
<td>2-2.5&quot; Cal</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>5</td>
<td>Nyssa sylvatica 'Wildfire'</td>
<td>Wildfire Tupelo</td>
<td>2-2.5&quot; Cal</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>1</td>
<td>Acer rubrum 'October Glory'</td>
<td>October Glory Red Maple</td>
<td>2-2.5&quot; Cal</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>12</td>
<td>Ilex glabra 'Shamrock'</td>
<td>Shamrock Inkberry</td>
<td>#3</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>5</td>
<td>Ostrya virginiana</td>
<td>Eastern Hop Hornbeam</td>
<td>2-2.5&quot; Cal</td>
<td></td>
</tr>
</tbody>
</table>

SEE SHEET L-2 FOR PLANTING NOTES & FULL PLANT SCHEDULE
BITUMINOUS CONCRETE IS INSTALLED
SURFACING SYSTEM
THE 'PLAYBOUND'
AMERICA.

ALL COLORS PART OF
FINISH GRADE OF EPDM

GRAVEL TIGHTLY AROUND BOULDER

2 ROLLDOWN RUBBER GRANULES ADHERE
BETWEEN EPDM 	 BOULDER AFTER
CURING WITH AN EXTERIOR GRADE

TO PREVENT MOVEMENT BEFORE

SEE DETAIL 12, SHEET L15 FOR
POLYURETHANE AND EPDM

BORDERS AND PRIMER LAYER

INSTALL BOULDER WALL 	 BOULDERS
POLYURETHANE AND EPDM RUBBER
BUFFINGS

PRECAST CONCRETE CURB

INSTANT ATTENUATION LAYER, MDI
FLUSH W TOP OF CURB (TYP)

FINISH GRADE (SURFACE VARIES)
PARKS DEPARTMENT SHALL RENDER IT

NOT TO SCALE
NO. 95 MOD PROCTOR DENSITY INSTALL IN (2) EQ. LIFTS

PRECAST CONCRETE CURB (TYP)

SHOP- COATED DOWELS FOR
FASTENING PIECES TOGETHER (TYP)

6" PRE-CAST CONCRETE CURB DETAIL
ISSUED FOR BID

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NO. PARKS DEPARTMENT

CONSTRUCTION DETAILS 2

DRAWN BY:
CHECKED
APPROVED:

DATE
REVISION
FILE:

370 SAYLES STREET, PROVIDENCE, RI 02905
HarrietSayles-2021-DT.dwg

PROVIDENCE PARKS
DEPARTMENT
KOMPAN GIANT DOME
COR867001 SECTION & PLAN
SCALE 1/4" = 1'

KOMPAN GIANT DOME
CENTRAL FOOTING PLAN DETAIL
SCALE 1/2" = 1'

NOTE:
CONTACT MANUFACTURER'S REPRESENTATIVE FOR ADDITIONAL DOCUMENTATION AND/OR INFORMATION ABOUT INSTALLATION:
JEFFREY HOCHWARTER
JEFHO@KOMPAN.COM
508-821-8715

Advising the Foundation plan
Properly excavated and compacted foundations will provide best results. A proper excavation is recommended below the frostline. The width of the foundation should be at least 3 times the diameter of the pipe. Any fill material should be compacted to a density of 95%. Use the pipe as a guide to the depth and width of the foundation. The foundation must be able to withstand the wind loads and other environmental factors. Any voids or....