



**City of Richmond  
Department of Planning  
and Development Review**

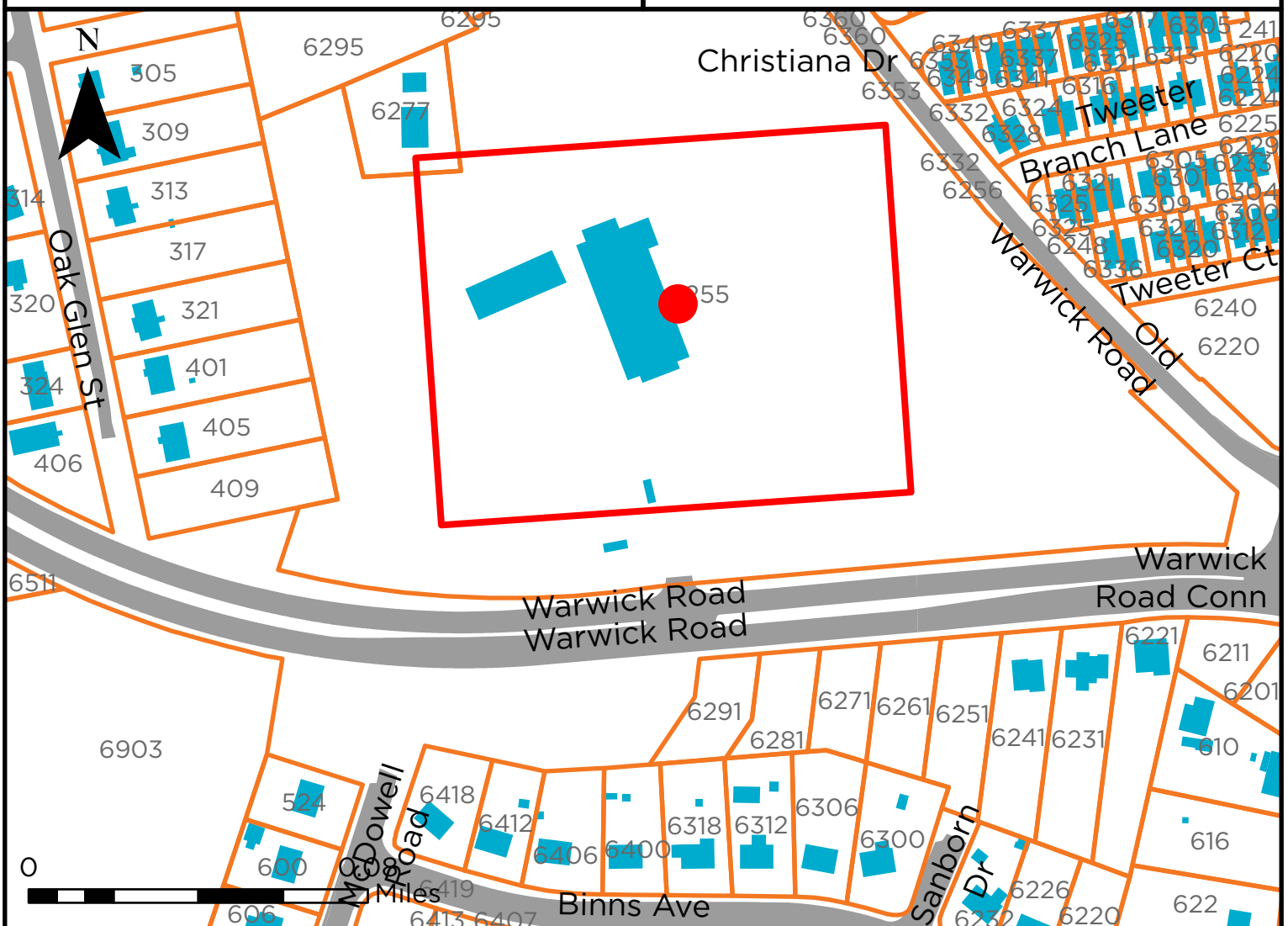
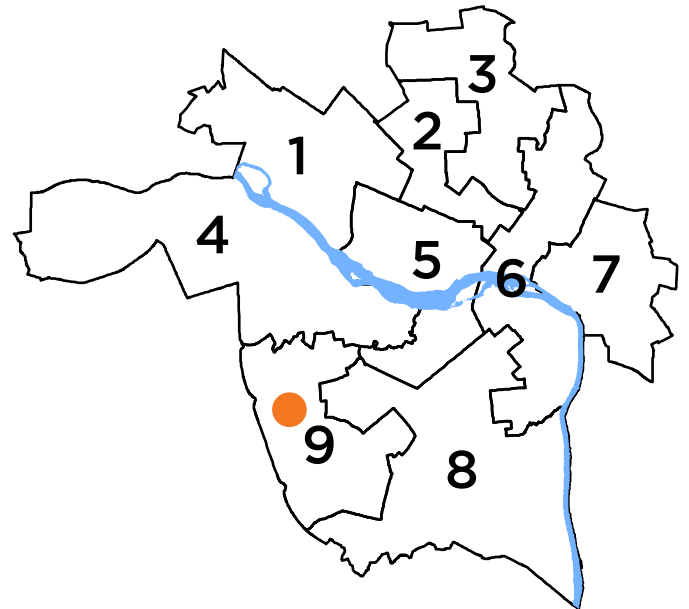
**Urban Design Committee  
Location, Character, and Extent**

Address: 6255 Old Warwick Rd

Council District: 9

Description: Final location, character, and extent review of the Southside Community Center Addition and Site Improvements.

For questions, please contact Alex Dandridge at (804)-646-6569 or alex.dandridge@rva.gov





## Application for Urban Design Committee Review

Department of Planning and Development Review

Planning & Preservation Division

900 E. Broad Street, Room 510

Richmond, Virginia 23219 | (804) 646-6335

<https://www.rva.gov/planning-development-review/urban-design-committee>



### Application Type (select one)

Location, Character, & Extent

Section 17.05

Other:

Encroachment

Design Overlay District

### Review Type (select one)

Conceptual

Final

### Project Information

Submission Date: April 14, 2022

Project Name: Southside Community Center Addition

Project Address: 6255 Old Warwick Road; Richmond VA 23225

Brief Project Description (this is not a replacement for the required detailed narrative):

A new addition is proposed to abut the existing building to provide interactive, lively spaces for community wellness and recreation activities.

### Applicant Information (a City representative must be the applicant, with an exception for encroachments)

Name: Chris Frelke

Email: Christopher.Frelke@rva.gov

City Agency: Parks Recreation & Community Facilities

Phone: (804) 646-1128

Main Contact (if different from Applicant): L. Dexter Goode; Senior Capital Manager

Company: City of Richmond, Special Capital Projects

Phone: (804) 646-7531

Email: Louis.Goode@rva.gov

### Submittal Deadlines

All applications and support materials must be filed no later than 21 days prior to the scheduled meeting of the Urban Design Committee (UDC). Please see the schedule on page 3 as actual deadlines are adjusted due to City holidays. **Late or incomplete submissions will be deferred to the next meeting.**

### Filing

Applications can be mailed or delivered to the attention of "Urban Design Committee" at the address listed at the top of this page. **It is important that the applicant discuss the proposal with appropriate City agencies, Zoning Administration staff, and area civic associations and residents prior to filing the application with the UDC.**

### Submittal Deadlines

The UDC is an 11 member committee created by City Council in 1968 whose purpose is to advise the City Planning Commission (CPC) on the design of projects on City property or right-of-way. The UDC provides advice of an aesthetic nature in connection with the performance of the duties of the Commission under Sections 17.05, 17.06, and 17.07 of the City Charter. The UDC also advises the Department of Public Works in regards to private encroachments in the public right-of-way.

### PURPOSE

The Southside Community Center Addition will provide interactive, lively spaces for community wellness and recreation activities, including an Auxiliary Gymnasium and Boxing Studio. The building program also includes community interaction spaces, video and sound studios, a demonstration teaching kitchen and support administration spaces. The project will feature a unique Indoor Playground encouraging with direct connection to the exterior playground, encouraging active-play. The mezzanine provides an indoor walking track, flexible programming and wheelchair accessibility to the mezzanine level spaces that are proposed for renovation in the existing Gymnasium structure.

The northern mezzanine in the existing building will be renovated to include new interior finishes, replacement windows, upgraded HVAC systems and new lighting. Furred walls with thermal insulation are proposed along the perimeter walls to increase efficiency of the thermal envelope.

### BACKGROUND

The City of Richmond's Parks, Recreation and Community Facilities envision the Southside Community Center as a regional gathering place for community and recreational activities. Upon acquiring the property in 2014, the City engaged the design team to undergo a Master Planning process to identify long-term goals and assess facility conditions. Community Engagement was pillar to the master planning process and included multiple community forums to solicit feedback on desired programmed activities.

The first meeting with the community was held on November 19, 2015 and consisted of a short presentation of various program elements, both interior and exterior. The public comment period lasted over an hour. All age groups were represented and a common theme of 'giving the children a place to go' was expressed again and again.

On February 18, 2016, the design team held a second community meeting to present the proposed master plan. Each element of the plan, including interior programming, was isolated and described. Feedback was again obtained through public comment and written response.

Based on input received during the community meetings and coordination with Parks and Recreation, a masterplan was finalized and presented to UDC for Conceptual Review in May of 2016.

Subsequently, two major decisions were made by the Parks/Recreation and Capital Projects division that caused the need for the master plan to be updated.

1. All of the existing buildings, except the existing Gymnasium structure and accessory building to the west, were in disrepair and costing a great deal of money to maintain in their current condition. The need to demolishing these structures was immediate and completed in 2020.
2. The expense of the pool and related facilities were difficult to justify as the project budget will no longer support this program element.

Consequently, the Master Plan was revised, submitted for Conceptual review and approved in June of 2018.

In September 2019, the design team submitted a Building Design for Conceptual review. It was approved, with comments, and is included as an attachment for reference.

Finally, an Overall Site Redevelopment package was submitted to UDC for Final review on March 7, 2019. It was approved and is included as an attachment for reference.

The most recent phase of site development includes the construction of a new skate park, adjacent parking and improvements to the existing multipurpose field. This work was recently determined to be substantially complete.

This final phase of implementation shall include the Community Center Addition, minor renovations to the existing building, and build-out of the remaining site amenities, circulation and support elements including a new basketball court, re-oriented softball field, community gardens, orchard and playground.

## DESCRIPTION OF CONSTRUCTION PROGRAM

Adjacency and spatial relationships are illustrated by the floor plan arrangements provided on the floorplans.

The Interior Street is an enlarged corridor that accommodates social lounge spaces with informational and artistic displays along its path. Expansive interior glazing provides views from the Interior Street into all program spaces, promoting interest and invitation to building occupants.

The Boxing Suite will be the new home of the City's boxing program. An exterior door allows for program access, independent of the Community Center schedule. Clerestory windows will bring in natural light along the exposed roof structure. Areas of the roof structure will be reinforced to support punching bags and other training equipment point loads. A small area will include cardiovascular and weight training machines. Storage, training area and individual shower room provide support functions for the boxing program.

The Indoor Playground is an active play space with tower elements providing access to upper-level play. The space will encourage imagination and will include elements such as an 8-foot-tall rock-climbing wall, mound and niche elements and traditional playground equipment. A direct connection with the exterior playground allows for indoor/outdoor play.

The Auxiliary Gymnasium will include a full basketball court with two ceiling suspended, electrically operated backstops; two volleyball courts with removable posts and floor inserts; and built-in bleacher seating. Wood athletic flooring is proposed to support multi-purpose functions within the space. A mezzanine level walking track is provided around the perimeter of the gymnasium. It includes a cardiovascular niche that overlooks the exterior multipurpose field.

The Demonstration Kitchen will be fully equipped with high-end residential grade appliances. Storage casework will be lockable, plastic laminate cabinetry with solid surface counters. Video and Audio devices will be installed to support teaching functions.

The sound and video studios will be enclosed with acoustical partitions and doors. An interior divider window allows for dual use of the spaces, including recording functions.

Renovation to 4,100 square feet of mezzanine level spaces, above the Multipurpose Rooms in the existing Gymnasium building, as well as exterior façade improvements, will be included with the new addition scope.

## EXTERIOR MATERIALS & FINISHES

The building form, massing and materials were selected in response to design goals of a unique character that invites visibility into the activities that occur within.

Exterior materials consist of masonry, metal panels, composite siding, and an aluminum curtainwall system.

The following are the predominant exterior materials that will be utilized for the building:

- Existing Exterior Walls and Fire Escapes ..... Paint
- New Exterior Walls..... Brick, Metal Panels, Composite Siding
- Low Slope Roofing.....TPO Fully-Adhered Membrane Single Ply Membrane
- Steep Slope Roofing..... Standing Seam Metal Roofing



- Curtainwall Framing.....Aluminum with Low-E Insulating Glass
- New Windows / Entrance Framing.....Aluminum with Low-E Insulating Glass
- Replacement Windows.....Aluminum with Low-E Insulating Glass
- Exterior Doors.....Aluminum/Glass & Hollow Metal (Insulated)

Refer to the building elevations included within.

**SUSTAINABILITY OBJECTIVE**

The design and construction processes shall include various environmentally conscious and energy efficient strategies and shall endeavor to achieve a LEED ‘Silver Certification’ from USGBCs LEED V4 rating system for New Construction.

**FUNDING SOURCES AND ESTIMATED CONSTRUCTION START**

As part of the American Rescue Plan (ARP), the City of Richmond will receive two \$77 million payments from the federal government, a year apart, totaling \$154 million. A consensus was reached between the administration and Richmond City Council on a plan for spending ARP funding, including \$78 million for funding community centers. Out of that total, \$16 million has been allocated for the Southside Community Center.

A detailed estimate of the 35% benchmark set totaled \$16.8 million before adding two escalation factors – midpoint of construction and hot market premium – for a total of \$18.5 million. Subsequently, the design team collaborated with the City’s third-party Value Engineering team and accepted many recommendations to manage budget. A second estimate is planned upon submission of the 95% review set.

The design package is anticipated to be complete in late July of 2022 at which time it will be submitted for permit review and procurement for construction.

**DRAWING ATTACHMENTS:**

- Basis-of-Design Exterior Building Material descriptions and photos
- 11x 17 First Floor Plan
- 11 x17 Mezzanine Floor Plan
- 11 x 17 Building Elevations
- 11 x 17 Schematic Design Building Rendering

**RELATED DOCUMENTS:**

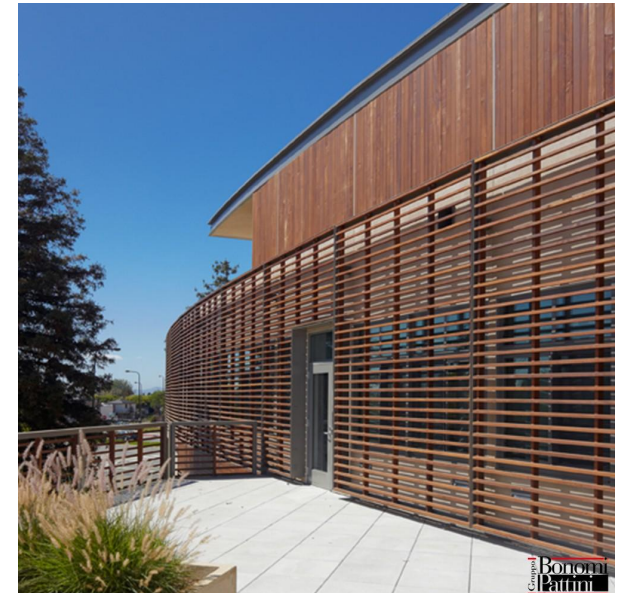
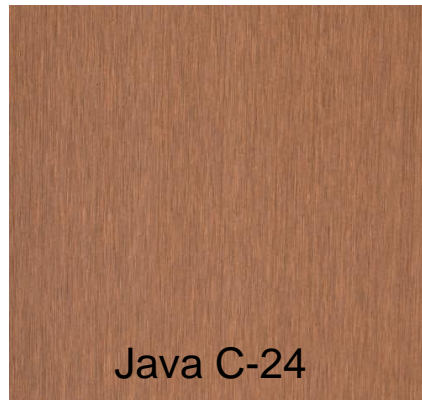
- Final Overall Site Development – independent package as submitted in March 2019
- Conceptual Design Submittal – independent package as submitted in September 2019

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## COMPOSITE CLADDING SUNSCREEN SYSTEM

### BASIS OF DESIGN: RESYSTA WALL CLADDING

Resysta is a 100% recyclable product that is manufactured from rice husks - a rapidly renewable product, common salt & mineral wool. It is extremely durable and water resistant; Sun, rain, hail, snow and extreme temperatures have minimal impact on Resysta cladding. This low maintenance product can be sanded, cut and stained like wood, but does not support pest infestation or fungal decay.



REPRESENTATIVE PHOTO

photo credit: <https://www.gruppobonomipartini.com>

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## EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

**WORLEY  
ASSOCIATES**  
ARCHITECTS

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## COMPOSITE SIDING SYSTEM

**BASIS OF DESIGN:  
RESYSTA SIDING**

Resysta is a 100% recyclable product that is manufactured from rice husks - a rapidly renewable product, common salt & mineral wool. It is extremely durable and water resistant; Sun, rain, hail, snow and extreme temperatures have minimal impact on Resysta siding. This low maintenance product can be sanded, cut and stained like wood, but does not support pest infestation or fungal decay.



REPRESENTATIVE PHOTO

photo credit: <https://www.resysta.com>

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### EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

**WORLEY  
ASSOCIATES**  
ARCHITECTS ■

# INSULATED METAL PANELS

**BASIS OF DESIGN:**  
CENTRIA FORMAWALL DIMENSION SERIES -  
2" THICK FWDS PANELS

This high-performance building envelope system will include embossed insulated panels installed with concealed clips, fasteners, and sealants with insulated metal horizontal joints. Panel sizes are coordinated to typical panels widths of 24", 30" and 36" to maximize efficiency and minimize construction waste. Preformed corner panels and trim components with matching finish will support panel installation.



9921 Charcoal Gray  
Color 1



Custom Yellow  
Color 2



971 Chromium Gray  
Color 3



SCHEMATIC RENDERING

## EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

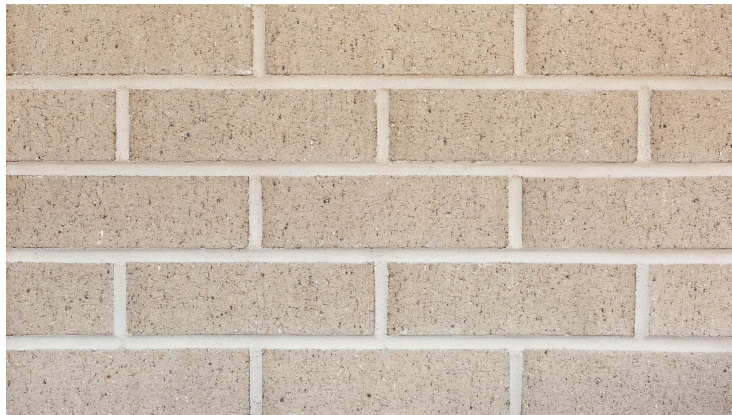
14 APRIL 2022

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ARCHITECTS

## BRICK VENEER

**BASIS OF DESIGN:**  
Taylor Clay Brick -  
319-Gray-Modular-Wirecut  
Workrite Mortar WR 2380 Riverstone

Modular brick veneer to be installed  
in conjunction with 8"x8"x16"  
Concrete Masonry Units in a cavity  
wall-type construction.  
CMU and brick piers on the existing  
building will be painted to match the  
new brick.



SCHEMATIC RENDERING

## EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

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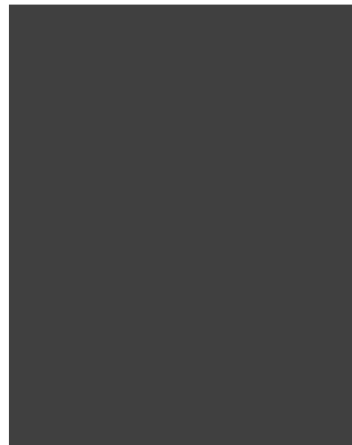
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## EXTERIOR PAINT COLORS

**BASIS OF DESIGN:**  
PPG Exterior Paint.

One coat of latex acrylic primer base with two coats of acrylic top coat on masonry surfaces.

Once coat of latex acrylic metal primer with two coats of acrylic-modified alkyd industrial enamel, semigloss on existing steel fire escapes.



**PPG Black Magic (1001-7)**  
Existing Fire Escapes



**PPG Gray By Me (1007-4)**  
Existing Brick Piers



**PPG Ghost Writer (1007-3)**  
Existing CMU

COLOR SWATCHES

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## EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

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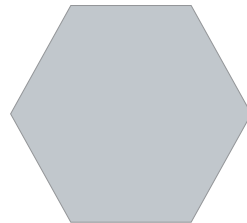


## ALUMINUM CURTAIN WALL AND STOREFRONT SYSTEM

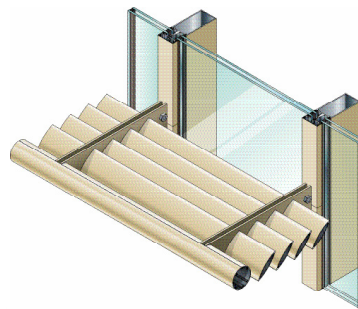
**BASIS OF DESIGN:**  
EFCO CORP. SYSTEM 5600

Glazed curtain wall system with tubular aluminum sections, factory finished with clear anodized coating. This thermally broken system includes inch thick, double pane insulated clear glass units with low E-coating will infill typical vision units. At the track-level in the Gymnasium, Spandrel Panel units with a high-performance elastomeric coating will conceal the floor structure. At the Indoor Playground, an extruded aluminum sunshade will be integrally attached to the curtain wall mullions.

**ANODIZE**



Clear



REPRESENTATIVE PHOTO  
Radford University Student Recreation Center

### EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

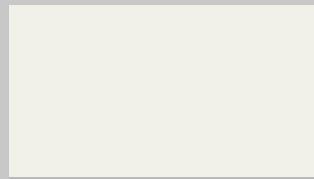
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ASSOCIATES**  
ARCHITECTS



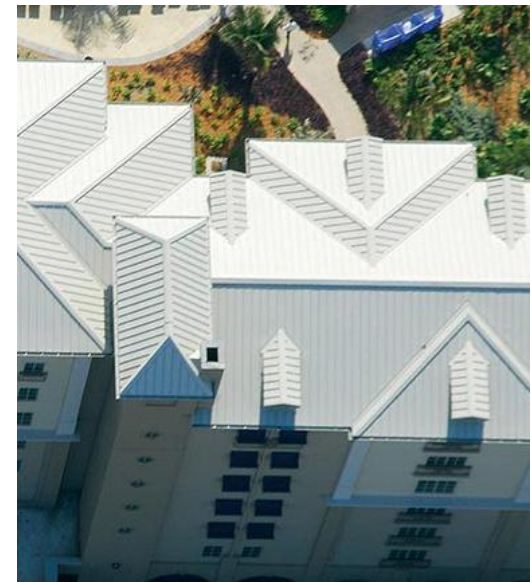
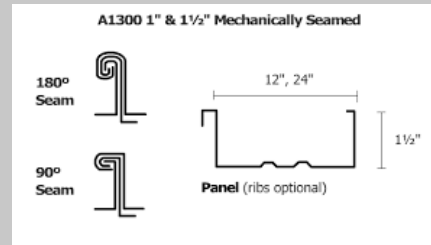
# STANDING SEAM METAL ROOF SYSTEM

## BASIS OF DESIGN: ENGLERT A1300 SERIES

The Englert Series 1300 is an architectural standing seam metal roof system with architectural trim detailing. This mechanically-seamed system provides a continuous, watertight seam, ideal for low-sloped applications with use of concealed clips and fasteners. The color selection will help minimize the heat island effect and help contribute towards the project goal of LEED Silver Certification.



**BONE WHITE**



REPRESENTATIVE PHOTO

photo credit: <https://www.englertinc.com/photos>

## EXTERIOR BUILDING MATERIALS

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

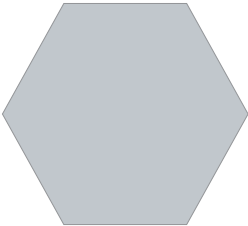
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ARCHITECTS

# METAL CANOPY WITH INTEGRAL GUTTER & DOWNSPOUT

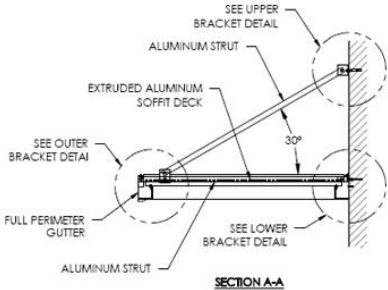
**BASIS OF DESIGN:**  
SYSPENDED CANOPY SYSTEM BY  
PERFECTION ARCHITECTURAL  
SYSTEMS

Pre-engineered, pre-finished  
suspended extruded aluminum  
canopy with self-draining deck  
into a perimeter gutter frame to  
a downspout discharge point.

**ANODIZE**



Clear



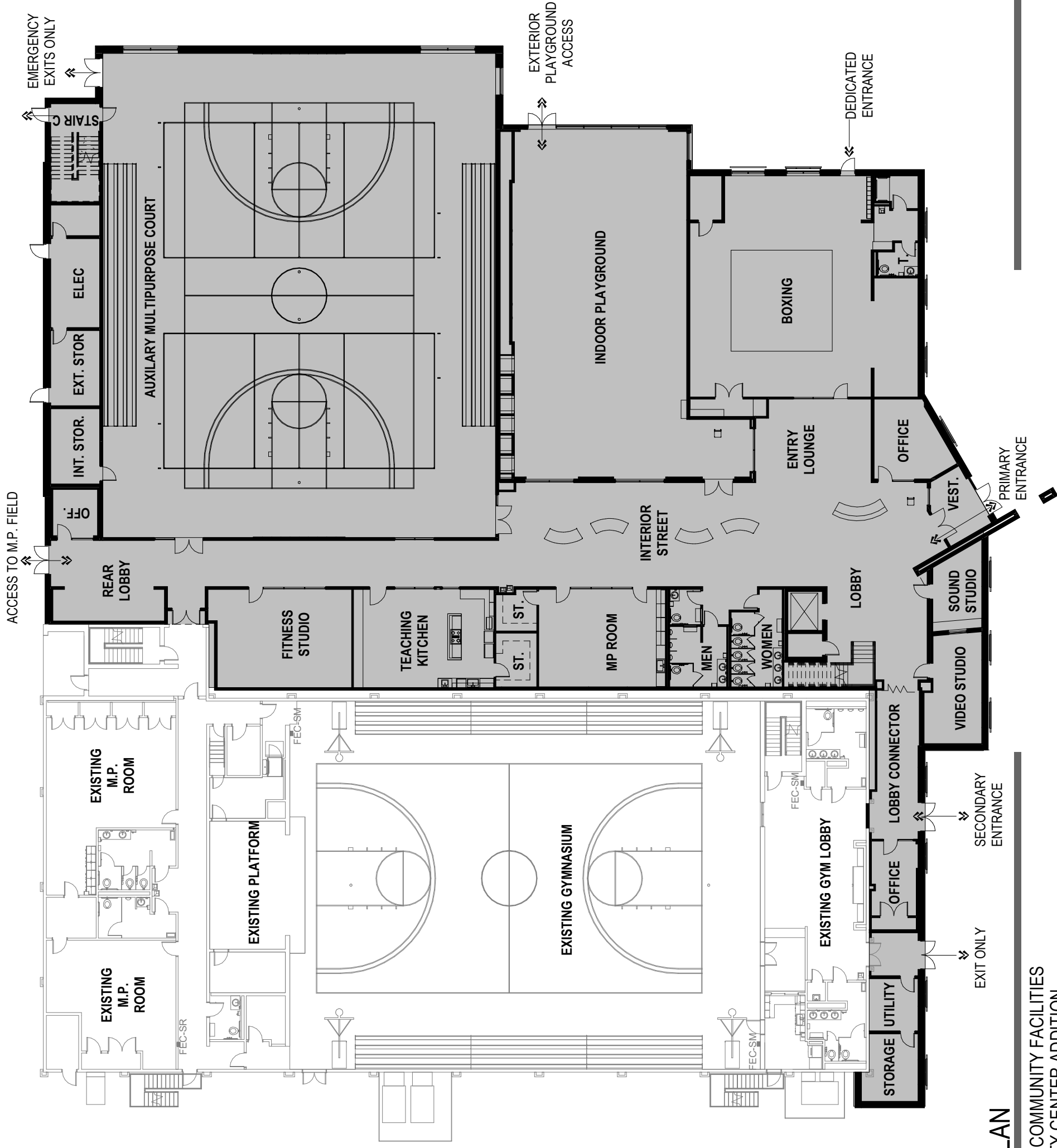
REPRESENTATIVE PHOTO  
photo credit: <https://www.carrollarchitecturalshade.com>

## EXTERIOR BUILDING MATERIALS

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SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

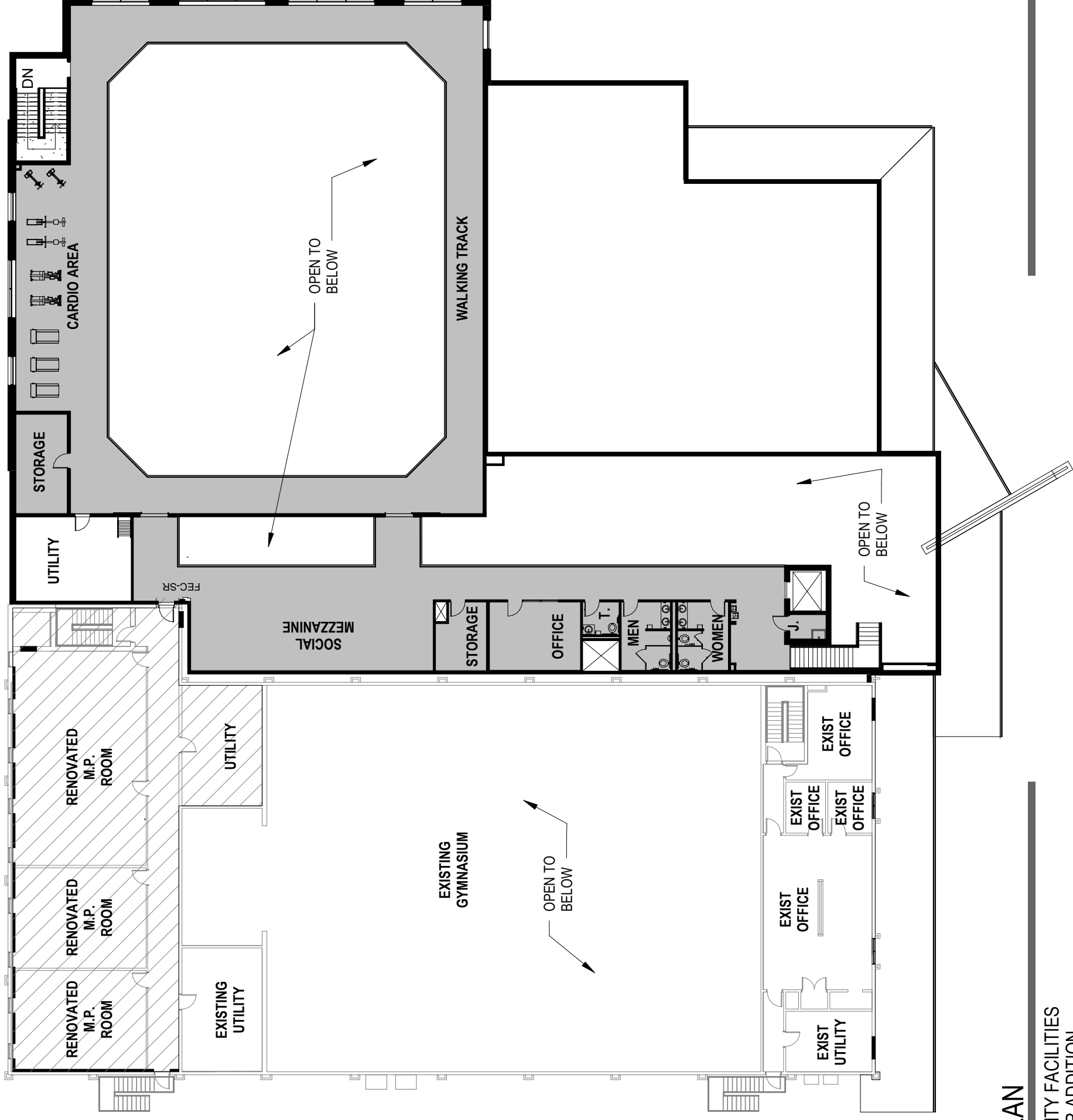
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**FIRST FLOOR PLAN**

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 SOUTHSIDE COMMUNITY CENTER ADDITION  
 RICHMOND, VIRGINIA

14 APRIL 2022

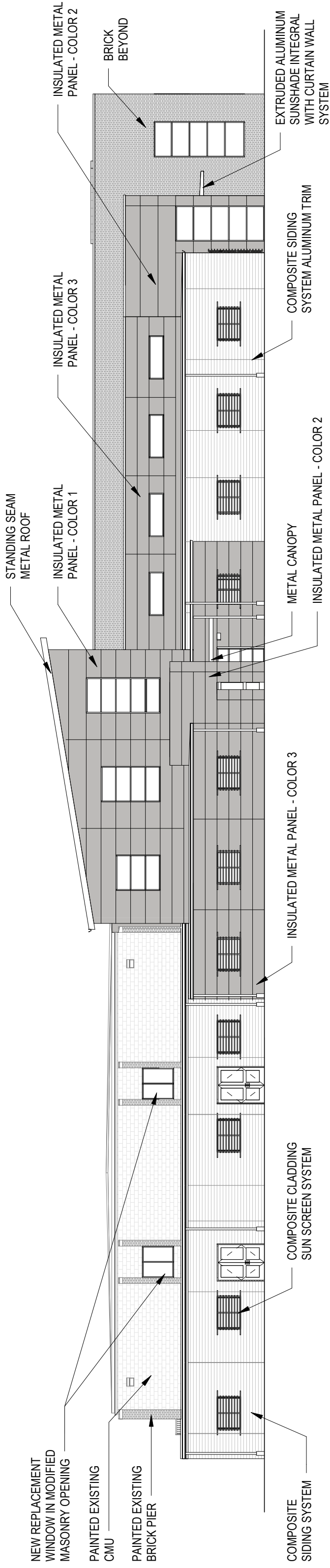


**MEZZANINE FLOOR PLAN**

PARKS RECREATION & COMMUNITY FACILITIES  
 SOUTHSIDE COMMUNITY CENTER ADDITION  
 RICHMOND, VIRGINIA

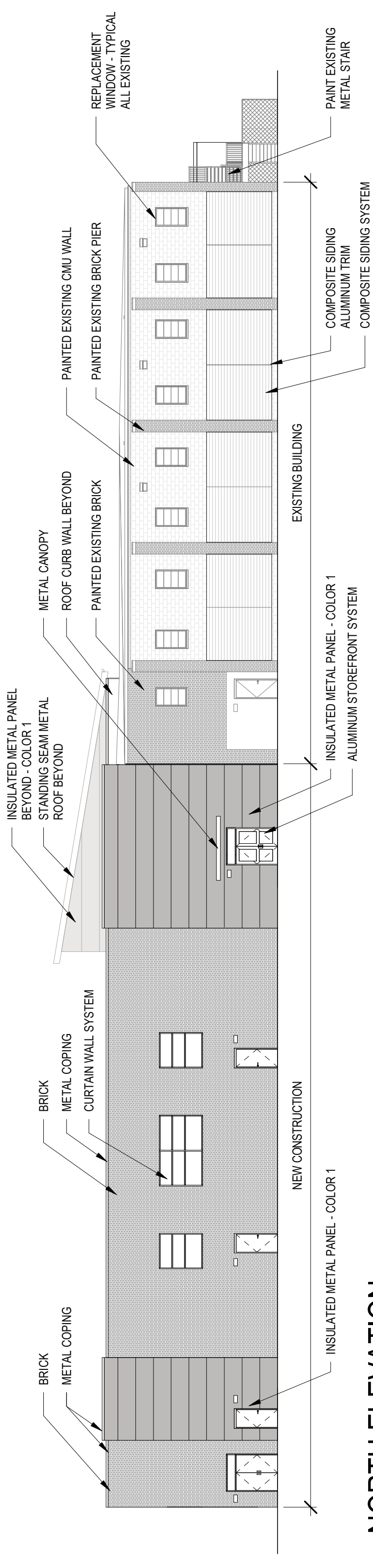
14 APRIL 2022

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 ARCHITECTS



## SOUTH ELEVATION

1/16" = 1'-0"



## NORTH ELEVATION

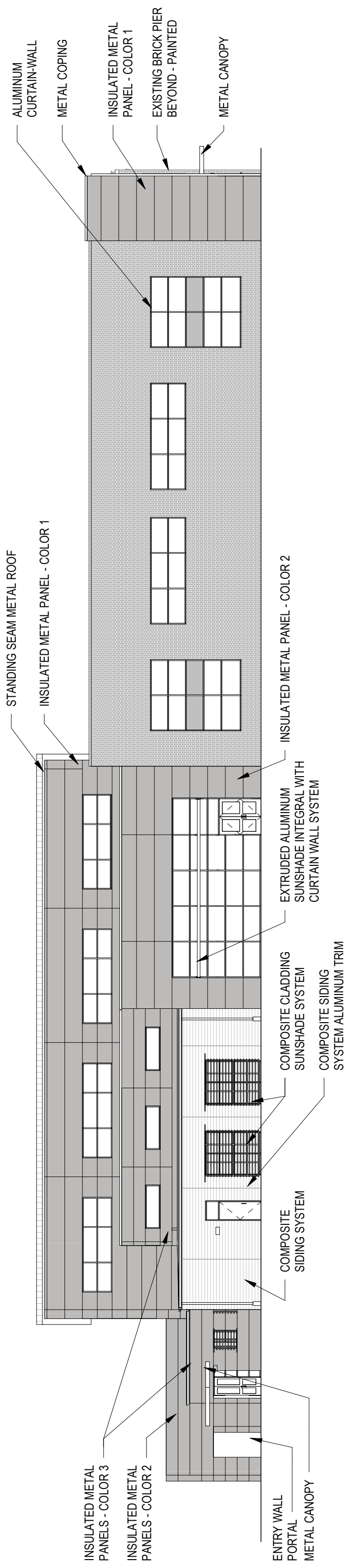
1/16" = 1'-0"

### BUILDING ELEVATIONS

PARKS RECREATION & COMMUNITY FACILITIES  
 SOUTHSIDE COMMUNITY CENTER ADDITION  
 RICHMOND, VIRGINIA

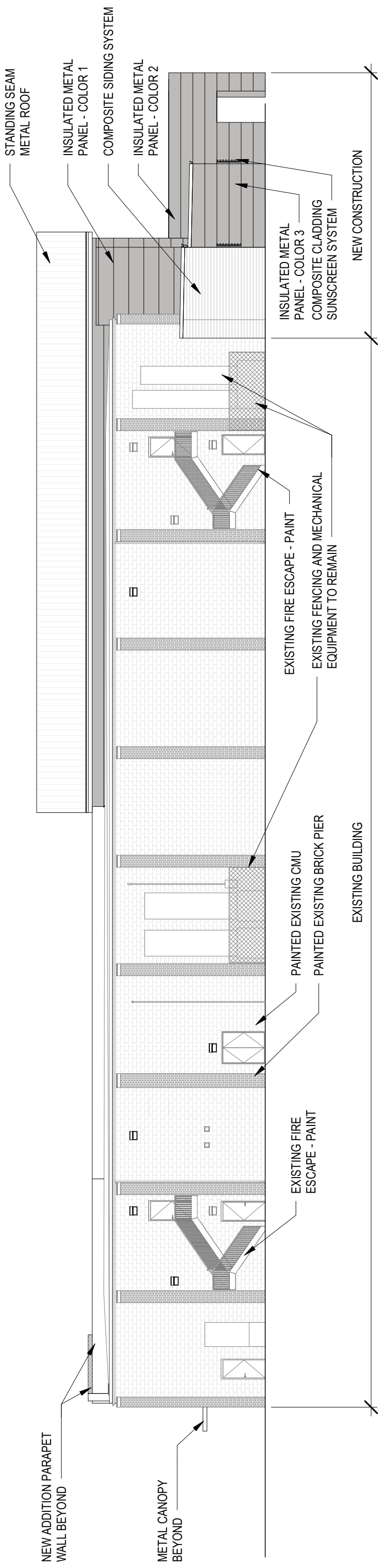
14 APRIL 2022

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# EAST ELEVATION

1/16" = 1'-0"



# WEST ELEVATION

1/16" = 1'-0"

## BUILDING ELEVATIONS

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SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

14 APRIL 2022

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ASSOCIATES**  
ARCHITECTS

## SCHEMATIC DESIGN RENDERING

PARKS RECREATION & COMMUNITY FACILITIES  
SOUTHSIDE COMMUNITY CENTER ADDITION  
RICHMOND, VIRGINIA

\*PREVIOUSLY SUBMITTED WITH THE CONCEPTUAL REVIEW SUBMISSION

14 APRIL 2022

**WORLEY  
ASSOCIATES**  
ARCHITECTS



## PROJECT NARRATIVE

### Purpose and Description of the Project

The City of Richmond Department of Parks, Recreation, and Community Facilities (DPRCF) plans to begin phased construction of the Southside Community Center Master Plan site adopted by the UDC and Planning Commission in 2018. The overall site redevelopment plans within provide construction documents and details needed to construct exterior park features in the approved master plan. These elements include an entry plaza and drop-off, playground, skate park, community garden, orchard, basketball court, softball field, multi-purpose field, and trails.

Final plans for the community center building renovation/addition are not included in this UDC package as funding does not currently allow for final design and construction of this facility.

### Project Background

The City of Richmond Department of Parks Recreation and Community Facilities purchased the Southside Community Center property in 2014 with the goal of creating a regional park to provide diversified recreational opportunities for the residents of the Midlothian Planning District. In the spring of 2015, the design team of Worley Associates and Timmons Group was engaged to prepare a master plan for the park. This master plan was adopted by the UDC and Planning Commission in 2016. In 2018, the master plan was revised and updated to meet the current needs of the City. This plan was adopted by the UDC and Planning Commission in the spring of 2018 and serves as the current site master plan.

Subsequently, the DPRCF contracted Worley Associates and Timmons Group for technical services to complete construction documents suitable for competitive bidding and construction. Currently, the city is receiving bids to demolish the existing buildings on site with the exception of the existing gymnasium and boxing trailer which will remain until the new community center is constructed.

The site work will be phased as funding becomes available, these plans represent future conditions of the total site improvements.

### Project Budget and Funding Sources

The Southside Community Center Project is funded through the City of Richmond's Capital Improvements Program (CIP). Currently, there is approximately \$1,360,000 available for this project. These available funds are scheduled to be used for demolition of selected buildings on the site, site preparation and for the construction of a new skate park. The Department of Parks Recreation and Community Facilities has requested additional CIP funding totaling \$14,000,000 (\$7,000,000 in FY2020 and \$7,000,000 in FY2021).

### Construction Program

Due to the necessary phasing of this project, construction will involve the following sequence and general timeline:

1. March 2019 – July 2019: Demolition of existing buildings on site (except for gymnasium and boxing trailer)
2. October 2019 – March 2020: Construction of Phase I site work (scope TBD based on funding)
3. TBD – Construction of Phase II site work (as funding allows)
4. TBD – Construction of Building / Community Center (as funding allows)

# SOUTHSIDE COMMUNITY CENTER

## OVERALL SITE REDEVELOPMENT



# SOUTHSIDE COMMUNITY CENTER

OVERALL SITE  
REDEVELOPMENT

URBAN DESIGN COMMITTEE  
FINAL REVIEW  
MARCH 7, 2019



# SOUTHSIDE COMMUNITY CENTER

UDC & PLANNING  
COMMISSION  
APPROVED  
MASTER PLAN







EXISTING CHURCH



EXISTING SKATE PARK



EXISTING OVERHEAD POWER



EXISTING SCHOOL BUILDING



EXISTING SCHOOL BUILDING



EXISTING BASEBALL FIELDS



EXISTING GYMNASIUM



EXISTING FIELD

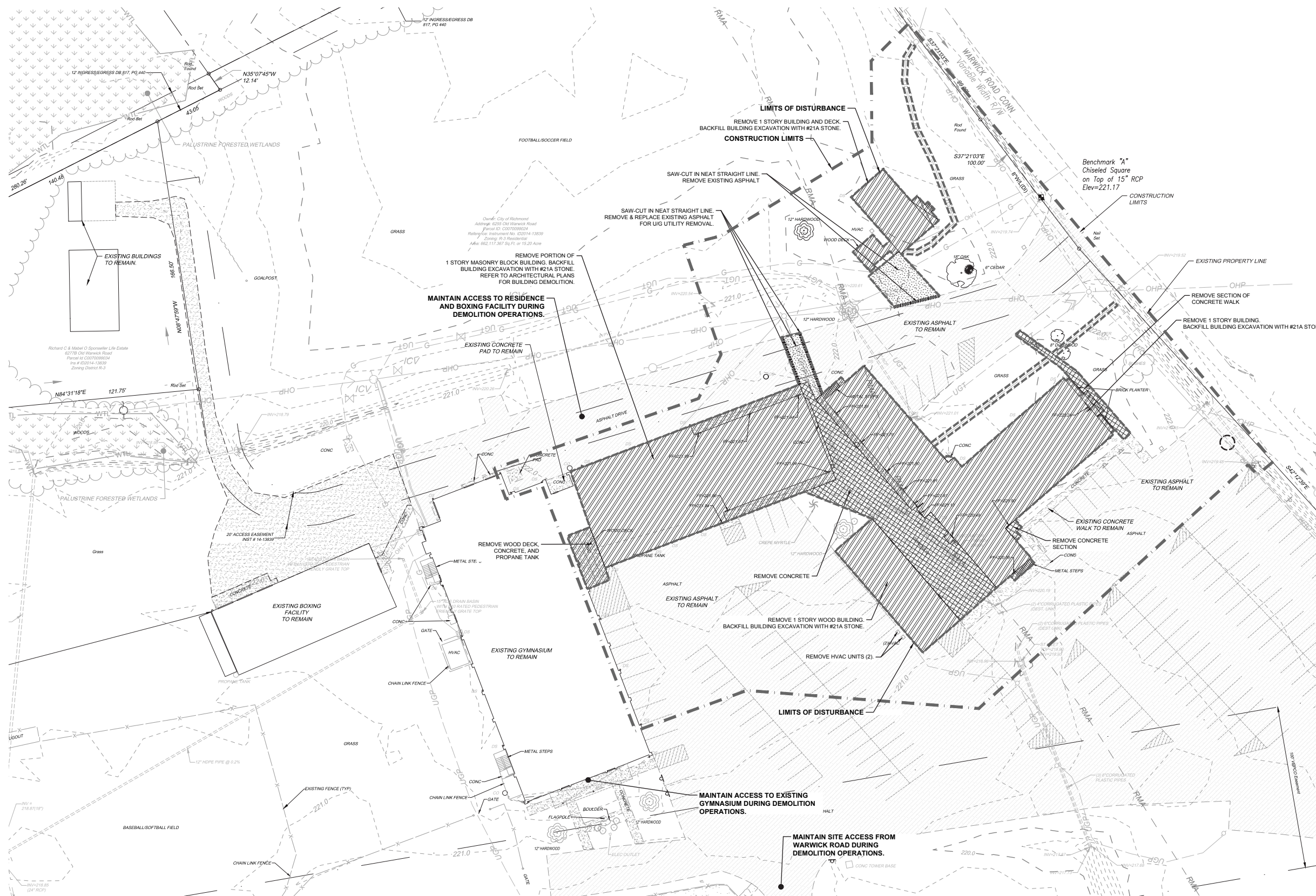
# SOUTHSIDE COMMUNITY CENTER

## EXISTING CONDITIONS - SITE PHOTOS

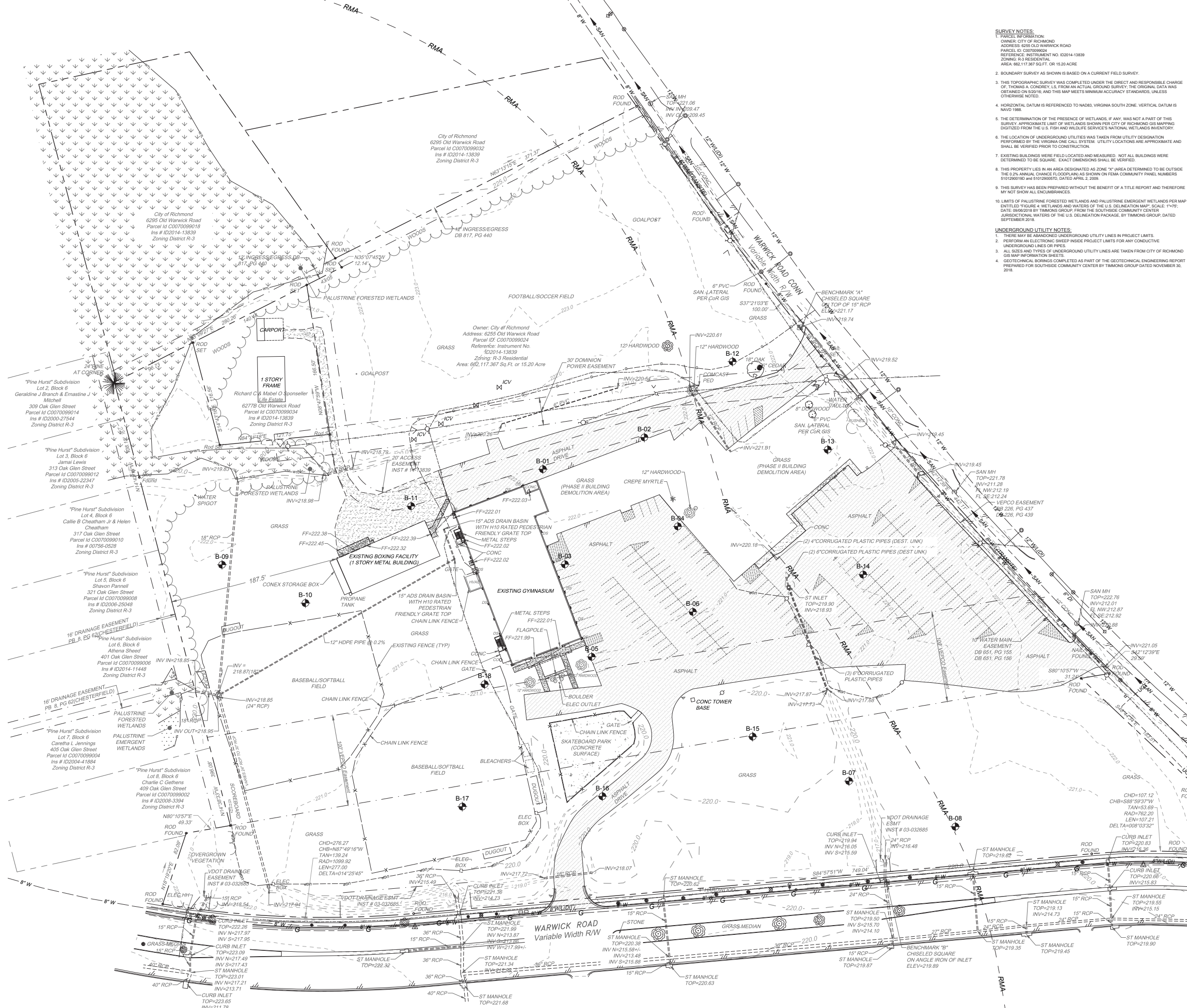


# SOUTHSIDE COMMUNITY CENTER

## DEMOLITION PLAN - BUILDINGS (IN-PROGRESS)







- SURVEY NOTES:**
1. PARCEL INFORMATION:  
OWNER: CITY OF RICHMOND  
ADDRESS: 6295 OLD WARWICK ROAD  
PARCEL ID: C0070098024  
REFERENCE: INSTRUMENT NO. ID2014-13839  
ZONING: R-3 RESIDENTIAL  
AREA: 662.117 ACRES ± OR 15.20 ACRE
  2. BOUNDARY SURVEY AS SHOWN IS BASED ON A CURRENT FIELD SURVEY.
  3. THIS TOPOGRAPHIC SURVEY WAS COMPLETED UNDER THE DIRECT AND RESPONSIBLE CHARGE OF THOMAS A. CONREY, L.S. FROM AN ACTUAL GROUND SURVEY. THE ORIGINAL DATA WAS OBTAINED ON 5/20/16, AND THIS MAP MEETS MINIMUM ACCURACY STANDARDS, UNLESS OTHERWISE NOTED.
  4. HORIZONTAL DATUM IS REFERENCED TO NAD83, VIRGINIA SOUTH ZONE. VERTICAL DATUM IS NAVD 1988.
  5. THE DETERMINATION OF THE PRESENCE OF WETLANDS, IF ANY, WAS NOT A PART OF THIS SURVEY. APPROXIMATE LIMIT OF WETLANDS SHOWN PER CITY OF RICHMOND GIS MAPPING DISTRICTED FROM THE U.S. FISH AND WILDLIFE SERVICES NATIONAL WETLANDS INVENTORY.
  6. THE LOCATION OF UNDERGROUND UTILITIES WAS TAKEN FROM UTILITY DESIGNATION PERFORMED BY THE VIRGINIA ONE CALL SYSTEM. UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE VERIFIED PRIOR TO CONSTRUCTION.
  7. EXISTING BUILDINGS WERE FIELD LOCATED AND MEASURED. NOT ALL BUILDINGS WERE DETERMINED TO BE SQUARE. EXACT DIMENSIONS SHALL BE VERIFIED.
  8. THIS PROPERTY LIES IN AN AREA DESIGNATED AS ZONE "X" (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON FEMA COMMUNITY PANEL NUMBERS 510200010D AND 510200050D, DATED APRIL 2, 2009.
  9. THIS SURVEY HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND THEREFORE MY NOT SHOW ALL ENCUMBRANCES.
  10. LIMITS OF PALUSTRINE FORESTED WETLANDS AND PALUSTRINE EMERGENT WETLANDS PER MAP ENTITLED "FIGURE 4. WETLANDS AND WATERS OF THE U.S. DELINEATION MAP", SCALE: 1"=75', DATE: 09/02/2018 BY TIMMONS GROUP FROM THE SOUTHSIDE COMMUNITY CENTER JURISDICTIONAL WATERS OF THE U.S. DELINEATION PACKAGE, BY TIMMONS GROUP, DATED SEPTEMBER 2018.

- UNDERGROUND UTILITY NOTES:**
1. THERE MAY BE ABANDONED UNDERGROUND UTILITY LINES IN PROJECT LIMITS.
  2. PERFORM AN ELECTRONIC SWEEP INSIDE PROJECT LIMITS FOR ANY CONDUCTIVE UNDERGROUND LINES OR PIPES.
  3. ALL SIZES AND TYPES OF UNDERGROUND UTILITY LINES ARE TAKEN FROM CITY OF RICHMOND GIS MAP INFORMATION SHEETS.
  4. GEOTECHNICAL BORINGS COMPLETED AS PART OF THE GEOTECHNICAL ENGINEERING REPORT PREPARED FOR SOUTHSIDE COMMUNITY CENTER BY TIMMONS GROUP DATED NOVEMBER 30, 2018.

# SOUTHSIDE COMMUNITY CENTER

## EXISTING CONDITIONS - SURVEY



# SOUTHSIDE COMMUNITY CENTER

## DEMOLITION PLAN - SITE







FRONT ELEVATION

### COMMUNITY CENTER RENOVATION & ADDITION

SCHEMATIC DESIGN FOR  
COMMUNITY CENTER RENOVATION

- ▶ PREVIOUSLY REVIEWED & APPROVED BY UDC
- ▶ TO BE FINALIZED & REVIEWED BY UDC AS FUNDING BECOMES AVAILABLE IN THE FUTURE
- ▶ NOT PART OF THIS UDC APPROVAL



FRONT & EAST



EAST ELEVATION

# SOUTHSIDE COMMUNITY CENTER

SCHEMATIC DESIGN  
BUILDING  
RENDERINGS

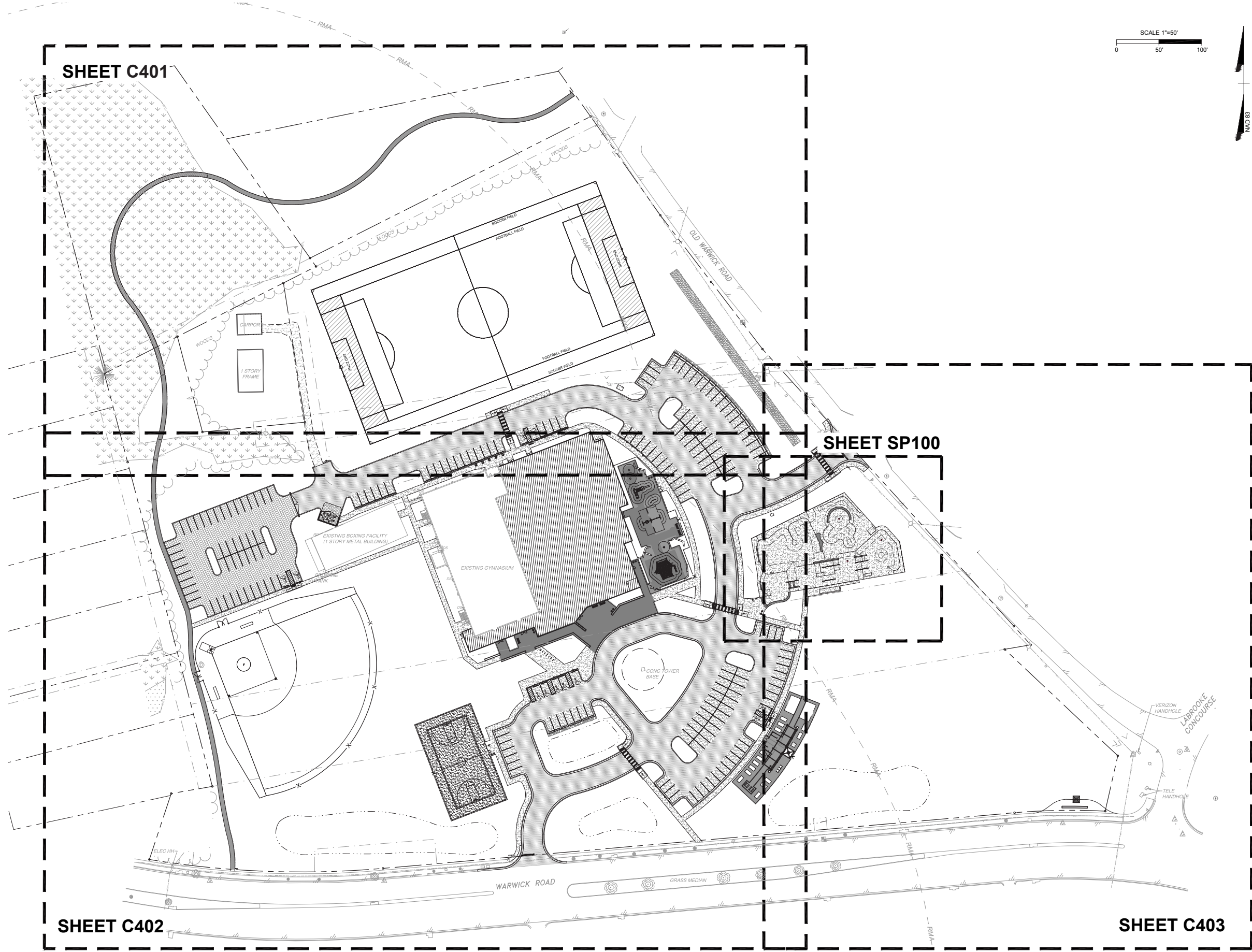


# SOUTHSIDE COMMUNITY CENTER

OVERALL SITE  
REDEVELOPMENT  
PLAN RENDERING







# SOUTHSIDE COMMUNITY CENTER

## OVERALL SITE PLAN



# SOUTHSIDE COMMUNITY CENTER

DETAIL  
SITE PLAN -  
ENTRY / DROP-OFF

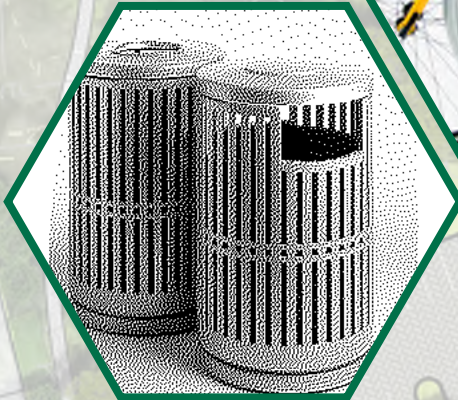
**WOOD & METAL BENCH**  
LANDSCAPE FORMS  
NEOLIVIANO



**BIKE RACK**  
LANDSCAPE FORMS  
RING



**TRASH & RECYCLING  
RECEPTACLES**  
LANDSCAPE FORMS  
CHASE PARK



**PAVING PATTERN  
CHARACTER**



**BOARD-FORMED  
CONCRETE SEAT WALL**



**PAVING PATTERN  
CHARACTER**



ENTRY/  
DROP-OFF

WARWICK ROAD

OLD WARWICK ROAD



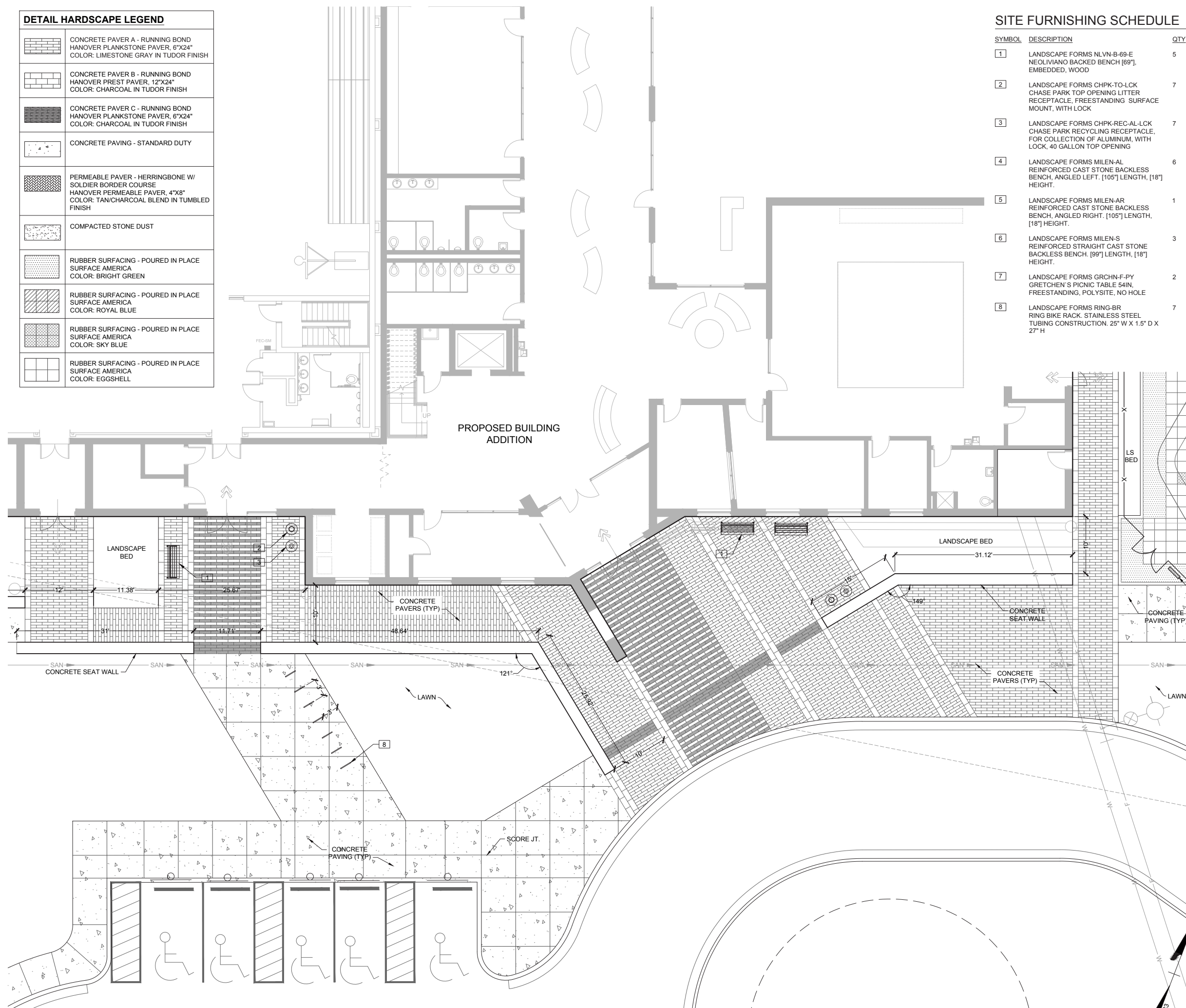
DETAIL HARDSCAPE LEGEND	
	CONCRETE PAVER A - RUNNING BOND HANOVER PLANKSTONE PAVER, 6"X24" COLOR: LIMESTONE GRAY IN TUDOR FINISH
	CONCRETE PAVER B - RUNNING BOND HANOVER PREST PAVER, 12"X24" COLOR: CHARCOAL IN TUDOR FINISH
	CONCRETE PAVER C - RUNNING BOND HANOVER PLANKSTONE PAVER, 6"X24" COLOR: CHARCOAL IN TUDOR FINISH
	CONCRETE PAVING - STANDARD DUTY
	PERMEABLE PAVER - HERRINGBONE W/ SOLDIER BORDER COURSE HANOVER PERMEABLE PAVER, 4"X8" COLOR: TAN/CHARCOAL BLEND IN TUMBLED FINISH
	COMPACTED STONE DUST
	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: BRIGHT GREEN
	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: ROYAL BLUE
	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: SKY BLUE
	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: EGG SHELL

### SITE FURNISHING SCHEDULE

SYMBOL	DESCRIPTION	QTY
1	LANDSCAPE FORMS NLVN-B-69-E NEOLIVIANO BACKED BENCH [69"], EMBEDDED, WOOD	5
2	LANDSCAPE FORMS CHPK-TO-LCK CHASE PARK TOP OPENING LITTER RECEPTACLE, FREESTANDING SURFACE MOUNT, WITH LOCK	7
3	LANDSCAPE FORMS CHPK-REC-AL-LCK CHASE PARK RECYCLING RECEPTACLE, FOR COLLECTION OF ALUMINUM, WITH LOCK, 40 GALLON TOP OPENING	7
4	LANDSCAPE FORMS MILEN-AL REINFORCED CAST STONE BACKLESS BENCH, ANGLED LEFT, [105"] LENGTH, [18"] HEIGHT.	6
5	LANDSCAPE FORMS MILEN-AR REINFORCED CAST STONE BACKLESS BENCH, ANGLED RIGHT, [105"] LENGTH, [18"] HEIGHT.	1
6	LANDSCAPE FORMS MILEN-S REINFORCED STRAIGHT CAST STONE BACKLESS BENCH, [99"] LENGTH, [18"] HEIGHT.	3
7	LANDSCAPE FORMS GRCHN-F-PY GRETCHEN'S PICNIC TABLE 54IN, FREESTANDING, POLYSITE, NO HOLE	2
8	LANDSCAPE FORMS RING-BR RING BIKE RACK, STAINLESS STEEL TUBING CONSTRUCTION, 25" W X 1.5" D X 27" H	7

# SOUTHSIDE COMMUNITY CENTER

## DETAIL SITE PLAN - ENTRY / DROP-OFF

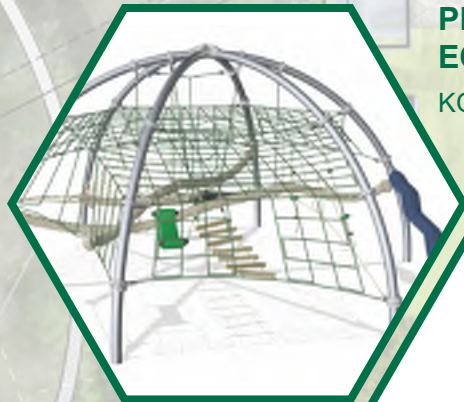




# SOUTHSIDE COMMUNITY CENTER

DETAIL  
SITE PLAN -  
PLAYGROUND

PLAY  
EQUIPMENT  
KOMPAN



PLAYGROUND



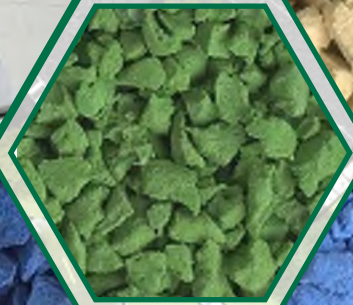
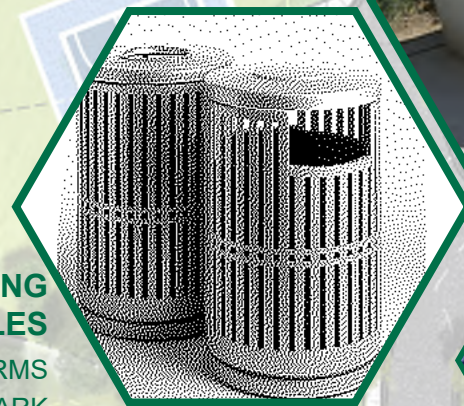
GEOMETRIC  
BENCH  
LANDSCAPE FORMS  
MILENIO



POURED IN PLACE  
RUBBER SURFACING



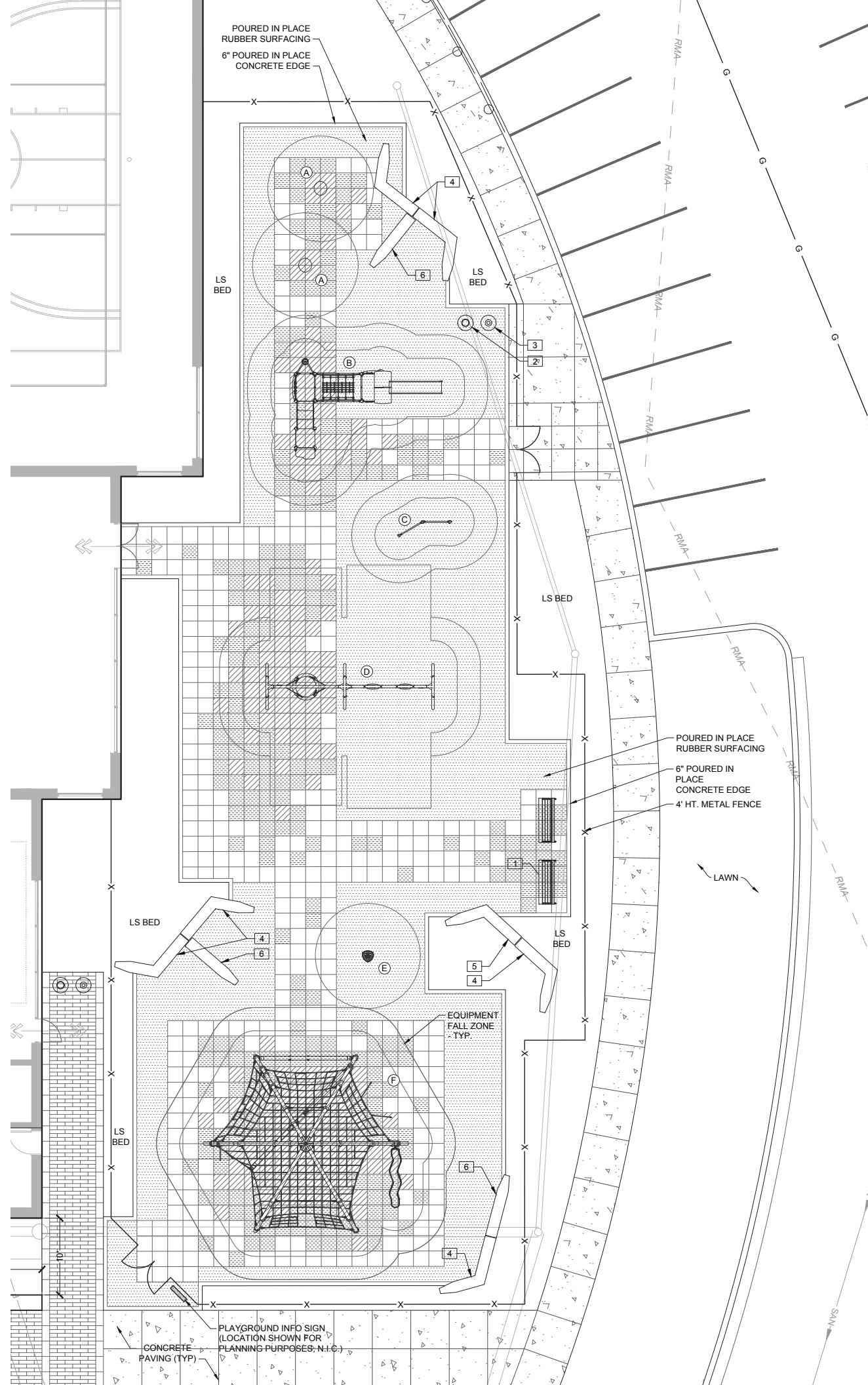
TRASH & RECYCLING  
RECEPTACLES  
LANDSCAPE FORMS  
CHASE PARK



WARWICK ROAD

OLD WARWICK ROAD





DETAIL HARDSCAPE LEGEND	
	CONCRETE PAVER A - RUNNING BOND HANOVER PLANKSTONE PAVER, 6"X24" COLOR: LIMESTONE GRAY IN TUDOR FINISH
	CONCRETE PAVER B - RUNNING BOND HANOVER PREST PAVER, 12"X24" COLOR: CHARCOAL IN TUDOR FINISH
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	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: SKY BLUE
	RUBBER SURFACING - POURED IN PLACE SURFACE AMERICA COLOR: EGGSHELL

### PLAYGROUND EQUIPMENT SCHEDULE

SYMBOL	DESCRIPTION	QTY
(A)	KOMPAN SPINNER BOWL ELE 400024	2
(B)	KOMPAN DOUBLE TOWER PCM 200110	1
(C)	KOMPAN DOUBLE SOMER SAULT BARS PCM 802	1
(D)	KOMPAN 2 BAY PORTAL SWING W/ BIRDS NEST ROPE SEAT KSW 92011	1
(E)	KOMPAN SPICA 1 GXY 8014	1
(F)	KOMPAN EXPLORER DOME COR 86300	1

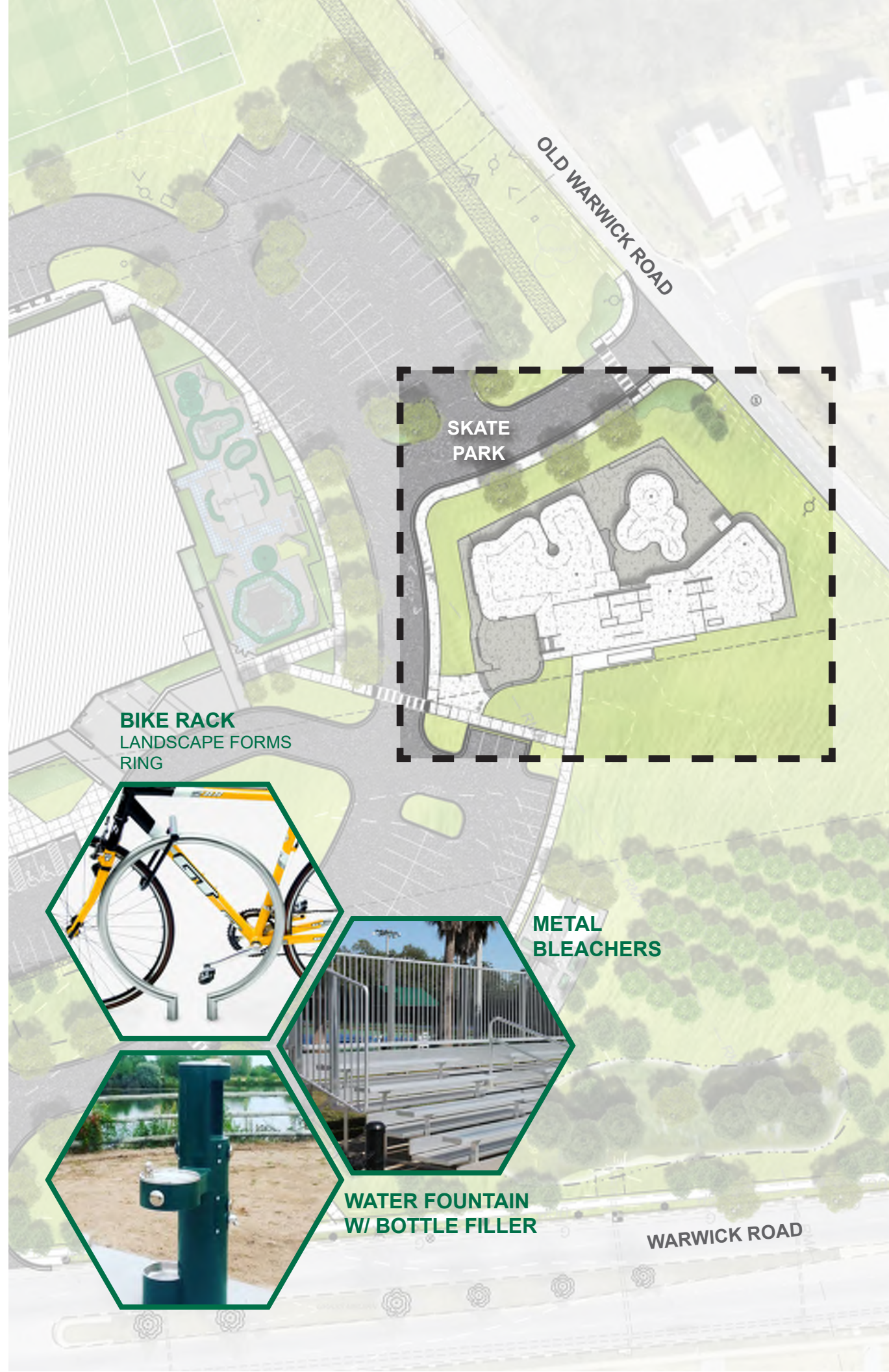
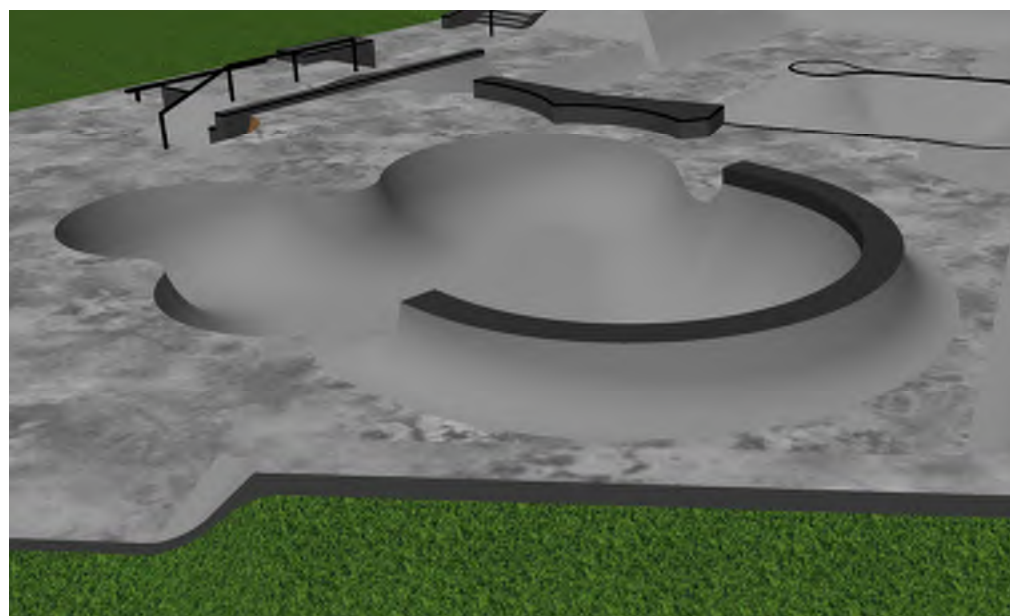
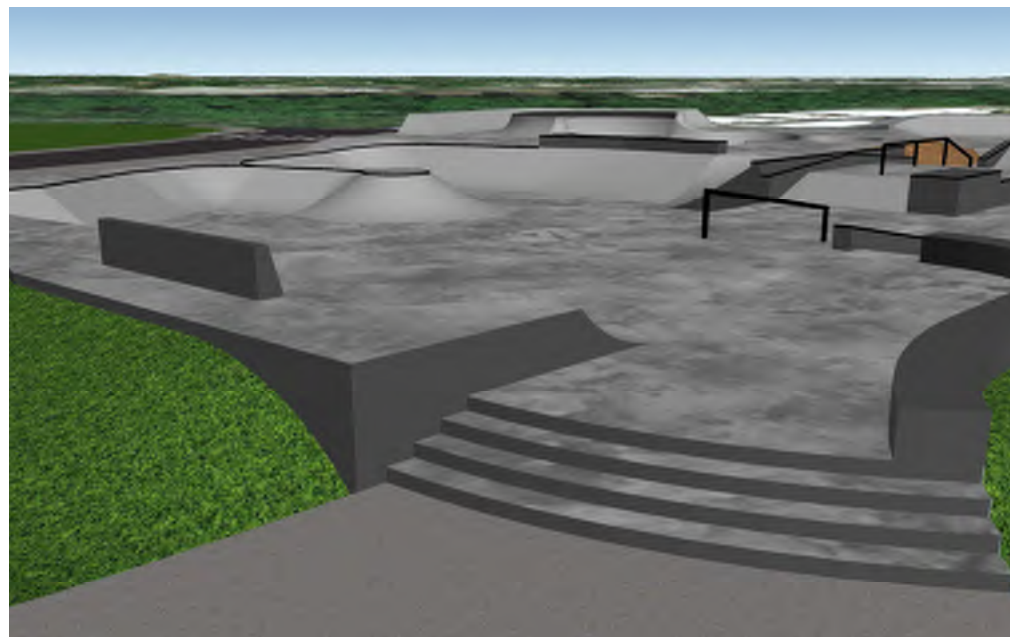
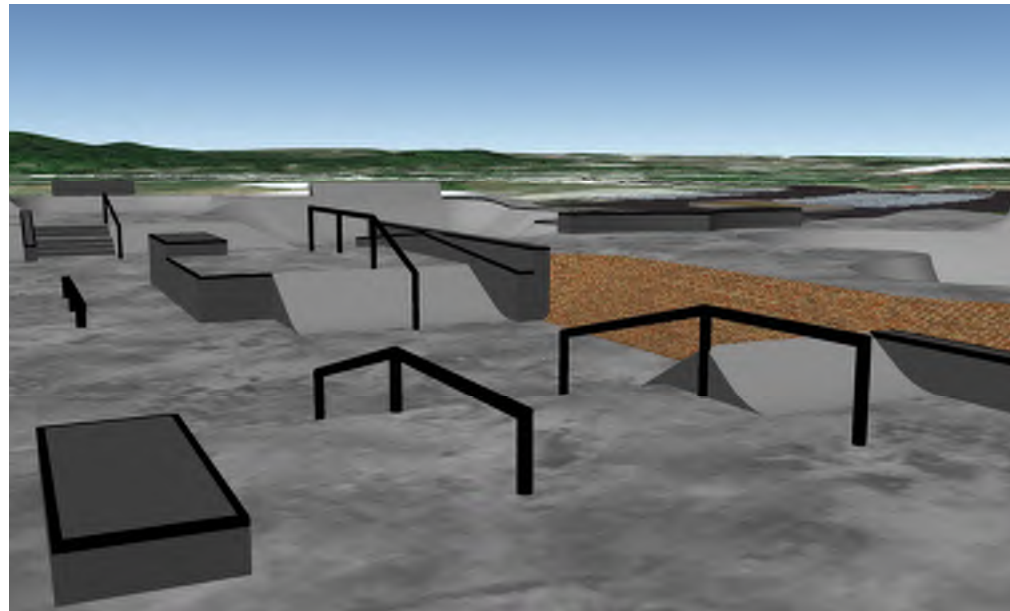
### SITE FURNISHING SCHEDULE

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[7]	LANDSCAPE FORMS GRCHN-F-PY GRETCHEN'S PICNIC TABLE 54IN. FREESTANDING, POLYSITE, NO HOLE	2
[8]	LANDSCAPE FORMS RING-BR RING BIKE RACK. STAINLESS STEEL TUBING CONSTRUCTION. 25" W X 1.5" D X 27" H	7

# SOUTHSIDE COMMUNITY CENTER

## DETAIL SITE PLAN - PLAYGROUND





# SOUTHSIDE COMMUNITY CENTER

DETAIL  
SITE PLAN -  
SKATE PARK

**BIKE RACK**  
LANDSCAPE FORMS  
RING

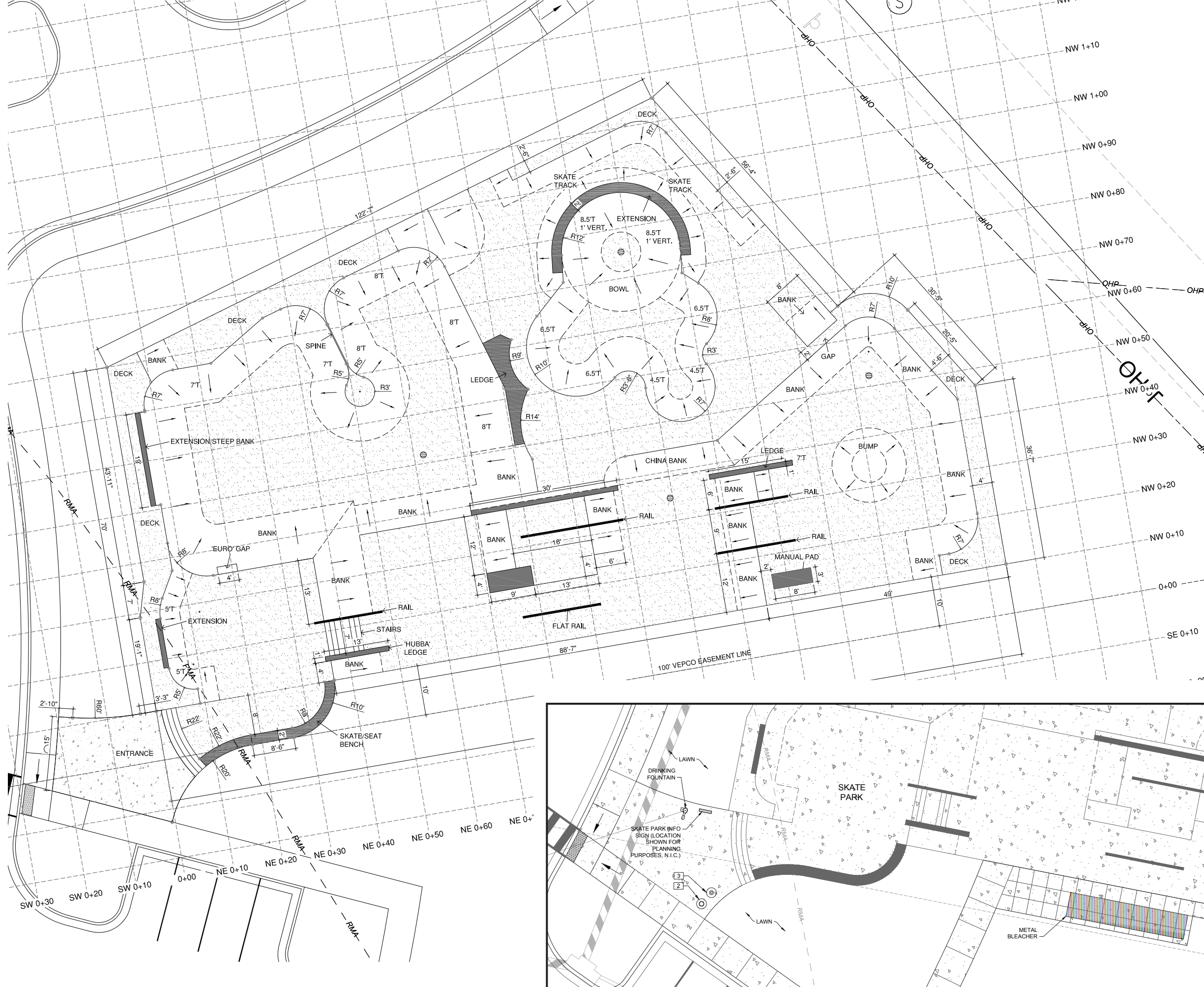
**SKATE  
PARK**

**METAL  
BLEACHERS**

**WATER FOUNTAIN  
W/ BOTTLE FILLER**

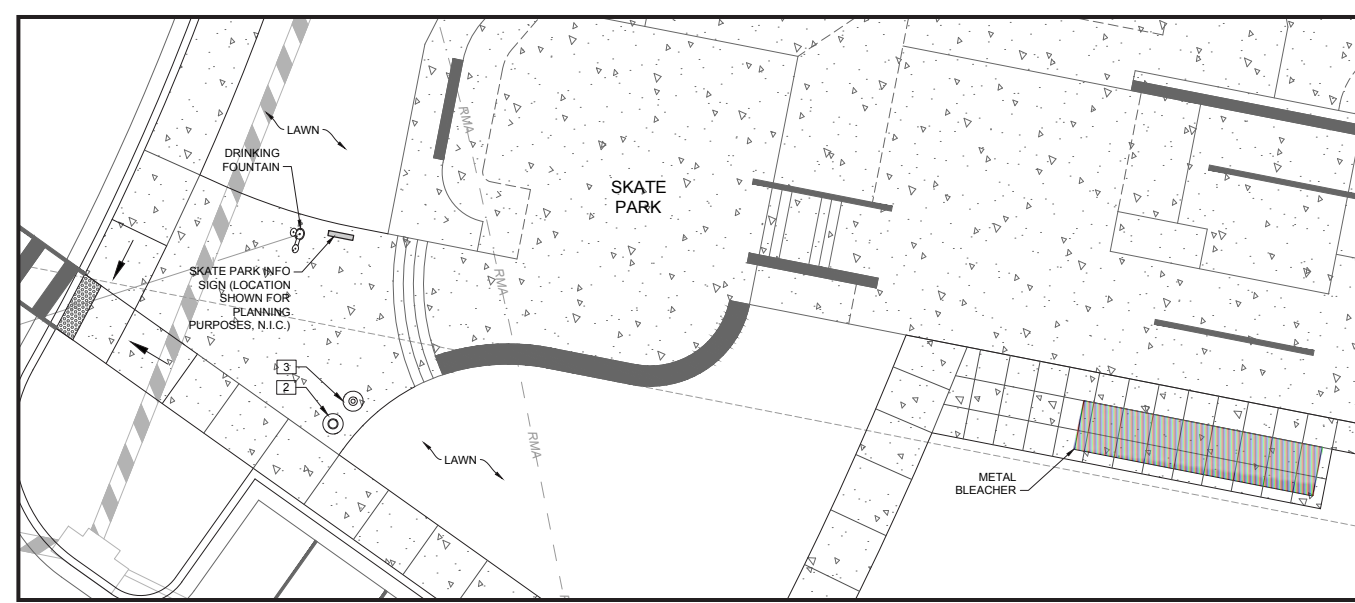
WARWICK ROAD





# SOUTHSIDE COMMUNITY CENTER

## DETAIL SITE PLAN - SKATE PARK





# SOUTHSIDE COMMUNITY CENTER

DETAIL  
SITE PLAN -  
COMMUNITY  
GARDEN



## COMMUNITY GARDEN TOOL SHED

STANDING SEAM METAL ROOF WITH NATURAL FINISH  
UNDERSIDE  
CLERESTORY WINDOWS TO PROVIDE NATURAL LIGHT  
MIX OF METAL OR METAL FIBER CEMENT BOARD WITH  
WOOD PLANKS TO MATCH CHARACTER OF COMMUNITY  
CENTER  
SOLID PAIR OF DOUBLE DOORS FOR ENTRY ACCESS



## COMPOST BINS



## RAISED GARDEN BEDS



## PICNIC TABLE LANDSCAPE FORMS GRETCHEN



## ACCESSIBLE GARDEN BEDS



## PERGOLA

MIX OF METAL AND WOOD  
TO MATCH CHARACTER OF  
COMMUNITY CENTER

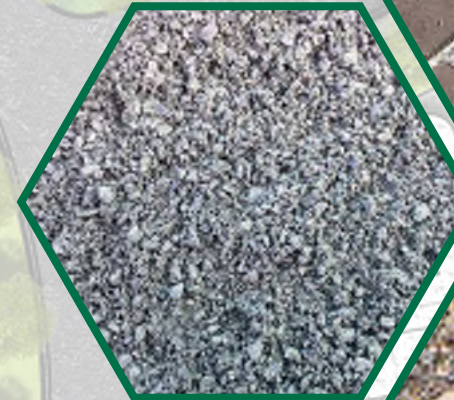


## BOARD-FORMED CONCRETE SEAT WALL

## PERMEABLE PAVERS



## STONE DUST SURFACING



## PERMEABLE PAVERS CONCRETE EDGING



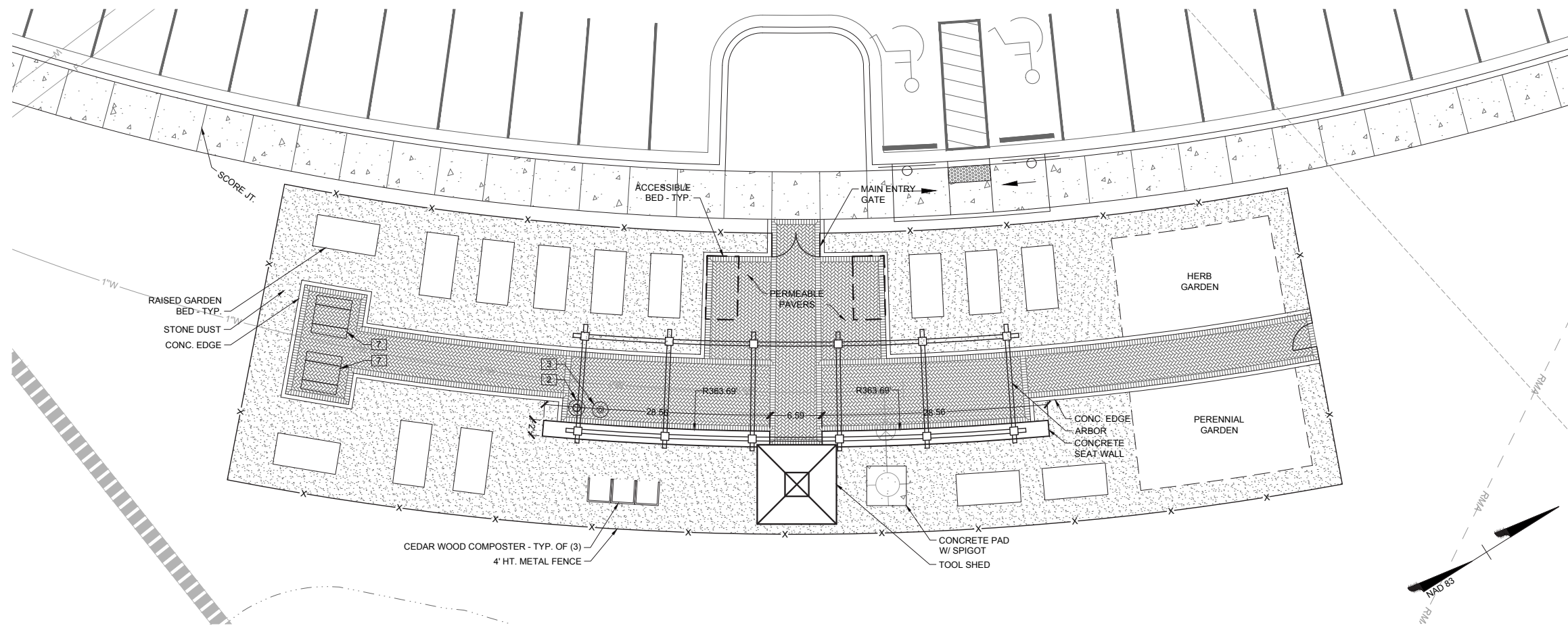
## COMMUNITY GARDEN

WARWICK ROAD



# SOUTHSIDE COMMUNITY CENTER

## DETAIL SITE PLAN - COMMUNITY GARDEN



### DETAIL HARDSCAPE LEGEND

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# SOUTHSIDE COMMUNITY CENTER

DETAIL SITE PLAN -  
FIELDS,  
COURTS,  
& TRAILS

TRAIL/  
BOARDWALK

MULTI-PURPOSE  
FIELD

BASKETBALL COURT  
SURFACING

BLACK METAL  
FENCE

OLD WARWICK ROAD

MULTI-PURPOSE  
FIELD

SOFTBALL  
FIELD

TRASH & RECYCLING  
RECEPTACLES  
LANDSCAPE FORMS  
CHASE PARK

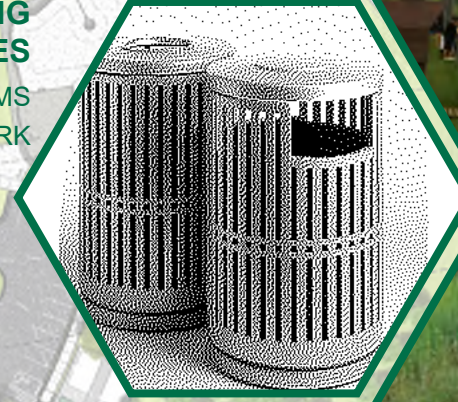
SOFTBALL  
FIELD

BASKETBALL  
COURT

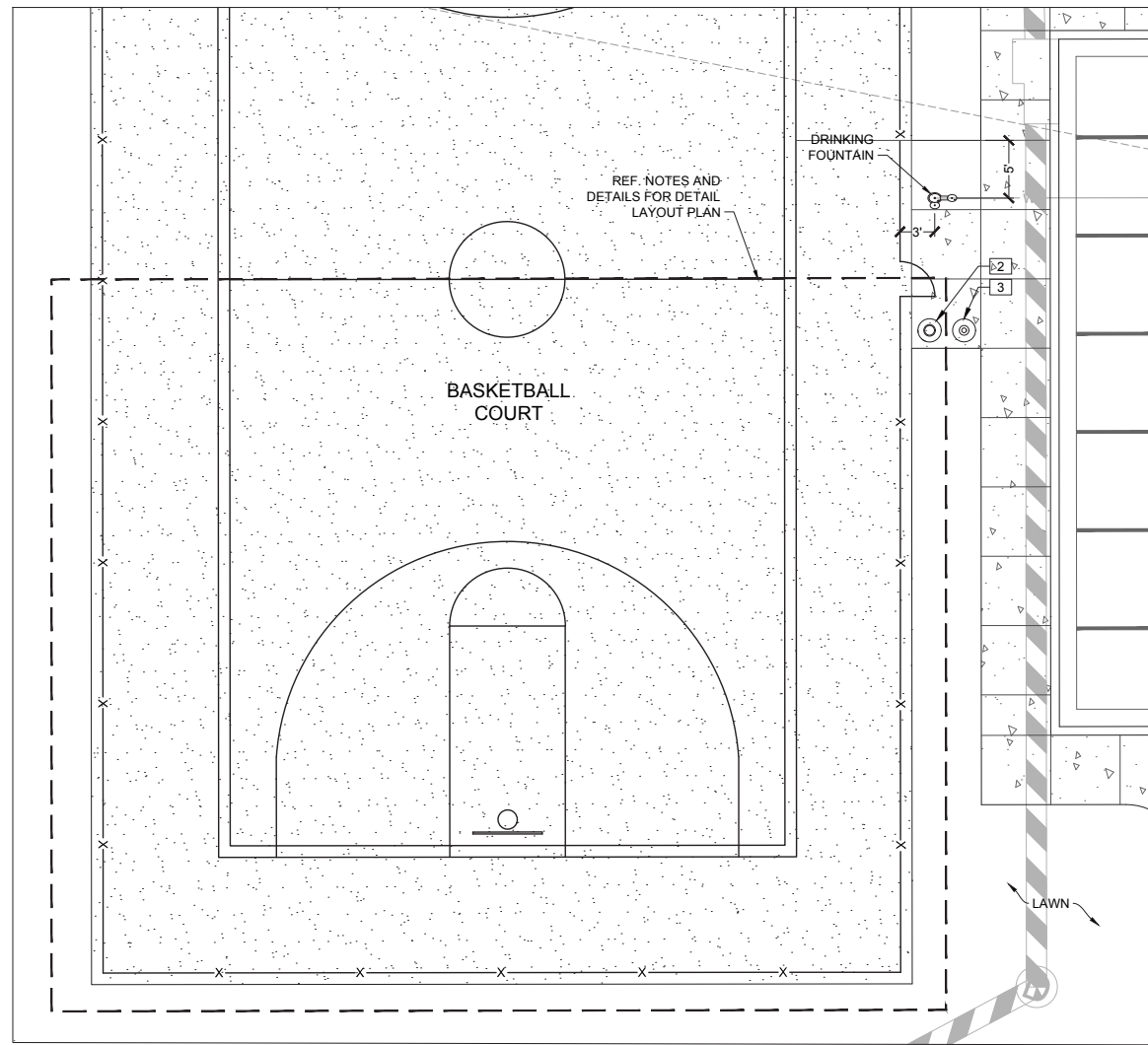
WATER FOUNTAIN  
W/ BOTTLE FILLER

STONE DUST  
TRAIL

WARWICK ROAD







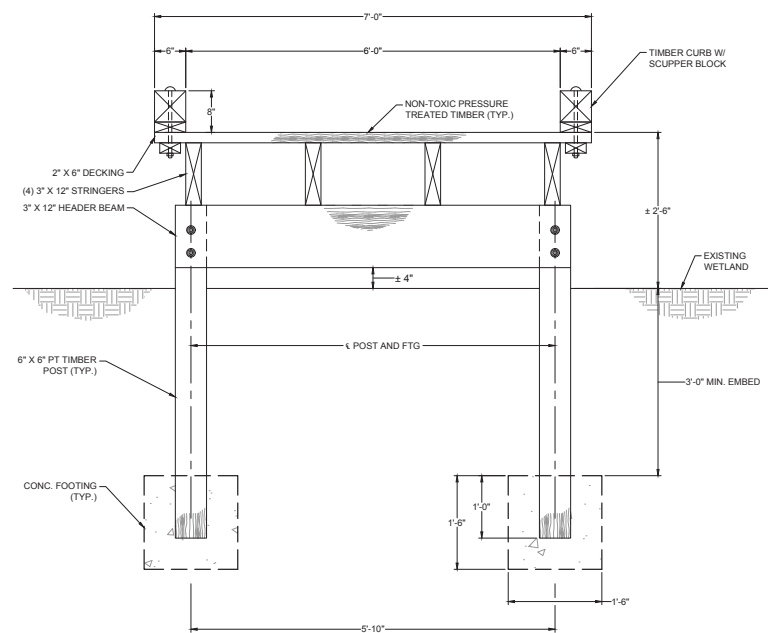
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### SITE FURNISHING SCHEDULE

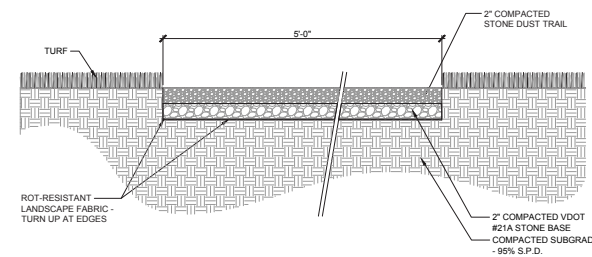
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# SOUTHSIDE COMMUNITY CENTER

## DETAIL SITE PLAN - FIELDS, COURTS, & TRAILS



TYPICAL BOARDWALK SECTION



STONE DUST TRAIL SECTION



# SOUTHSIDE COMMUNITY CENTER

LANDSCAPE PLAN -  
LARGE DECIDUOUS, EVERGREEN, AND FLOWERING TREES



ILEX OPACA



PINUS TAEDA



AMELANCHIER CANADENSIS 'AUTUMN BRILLAINCE'



CHIONANTHUS VIRGINICUS



JUNIPERUS VIRGINIANA



CERCIS CANADENSIS



MAGNOLIA VIRGINIANA 'MOON GLOW'



QUERCUS PHELLOS



QUERCUS COCCINEA



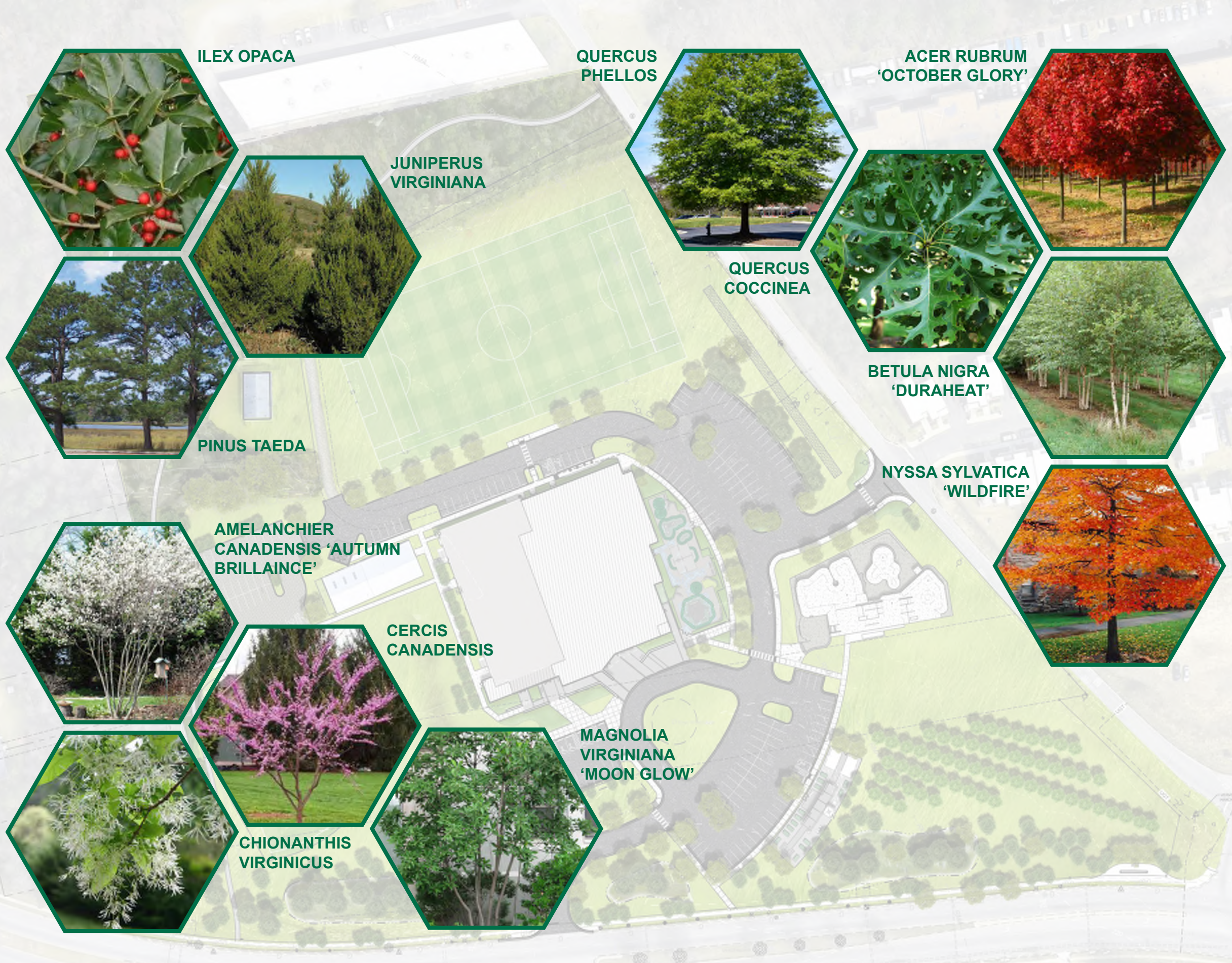
BETULA NIGRA 'DURAHEAT'



NYSSA SYLVATICA 'WILDFIRE'



ACER RUBRUM 'OCTOBER GLORY'







ASIMINA TRILOBA



FIGUS CARICA  
'CHICAGO HARDY'



PRUNUS CERASUS  
'MONTMORENCY'



MALUS DOMESTICA  
'ENTERPRISE'



MALUS DOMESTICA  
'GALA'



MALUS DOMESTICA  
'GOLDEN DELICIOUS'

MEADOW  
PRECEDENT  
IMAGES



# SOUTHSIDE COMMUNITY CENTER

LANDSCAPE  
PLAN -  
ORCHARD TREES  
& MEADOW  
PLANTING



ORCHARD



# SOUTHSIDE COMMUNITY CENTER

LANDSCAPE  
PLAN - SHRUBS,  
PERENNIALS, AND  
GROUNDCOVERS

FOTHERGILLA  
GARDENII 'MT. AIRY'



COREOPSIS  
VERTICILLATA  
'CREME BRULEE'



ITEA VIRGINICA  
'HENRY'S GARNET'



PACHYSANDRA  
TERMINALIS



ILEX GLABRA  
'COMPACTA'



ECHINACEA  
PURPUREA  
'MAGNUS'



PANICUM VIRGATUM  
'HEAVY METAL'



VERBENA  
BONARIENSIS  
'LOLLIPOP'



MYRICA  
CERIFERA



GERANIUM X  
OXONIANUM  
'CLARIDGE DRUCE'



PENNISETUM  
ALOPECUROIDES  
'CASSIAN'





# SOUTHSIDE COMMUNITY CENTER

STORMWATER &  
BIORETENTION  
PLANTING

CLETHRA ALNIFOLIA  
'HUMMINGBURD'



CAREX  
PENNSYLVANICA



CORNUS SERICEA  
'BAILEY'



EUPATORIUM  
MACULATUM  
'GATEWAY'



ILEX VERTICILLATA  
'RED SPRITE'



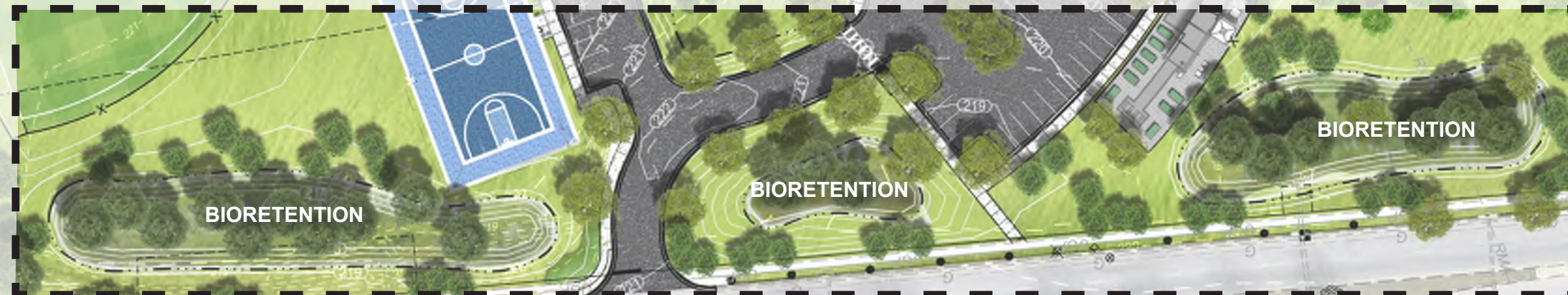
ASCLEPIAS  
INCARNATA 'ICE  
BALLET'



BETULA NIGRA  
'DURAHEAT'



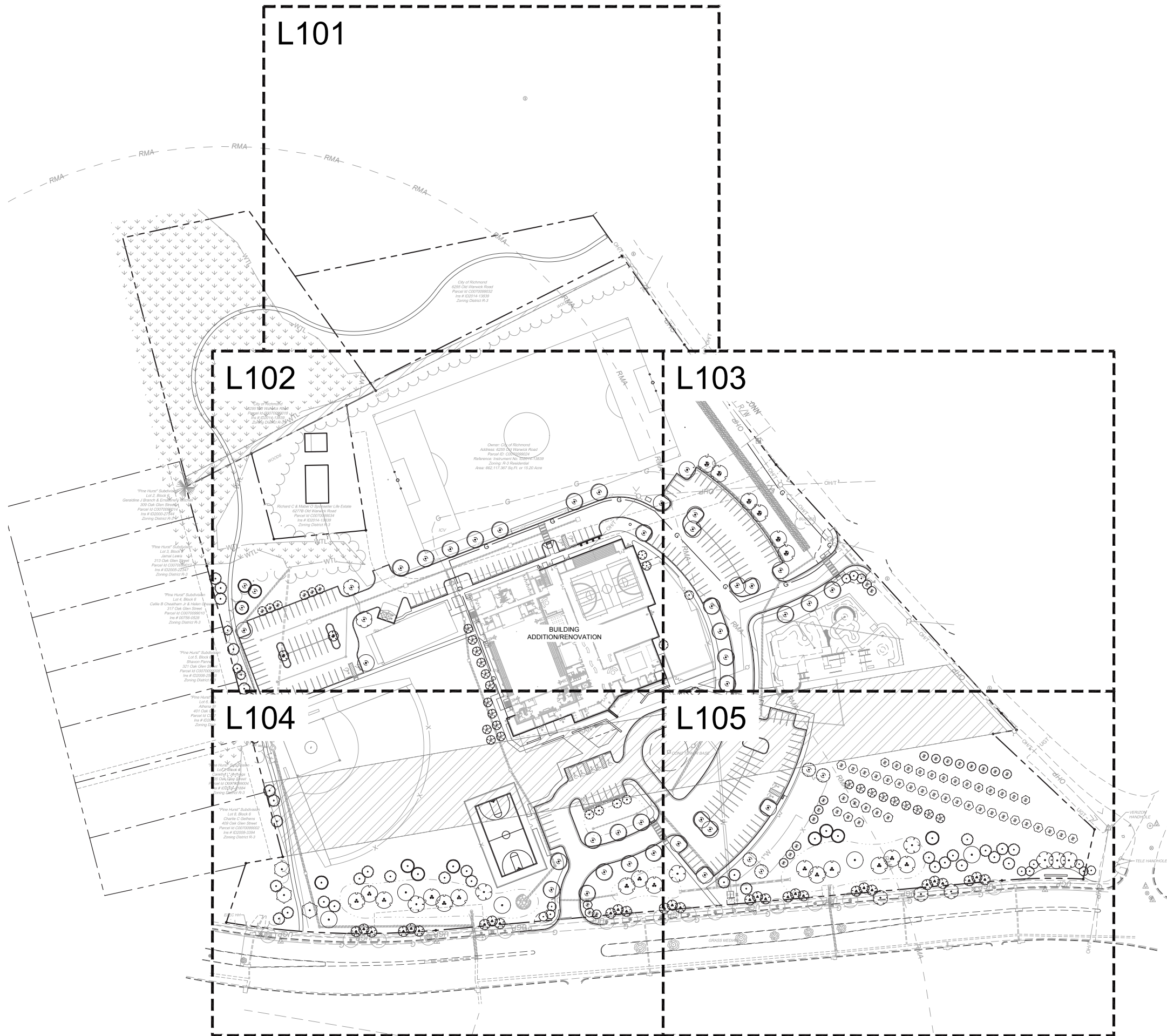
ECHINACEA  
PURPUREA  
'POWWOW WHITE'





# SOUTHSIDE COMMUNITY CENTER

## OVERALL LANDSCAPE PLAN



# SOUTHSIDE COMMUNITY CENTER

## DETAIL LANDSCAPE PLAN

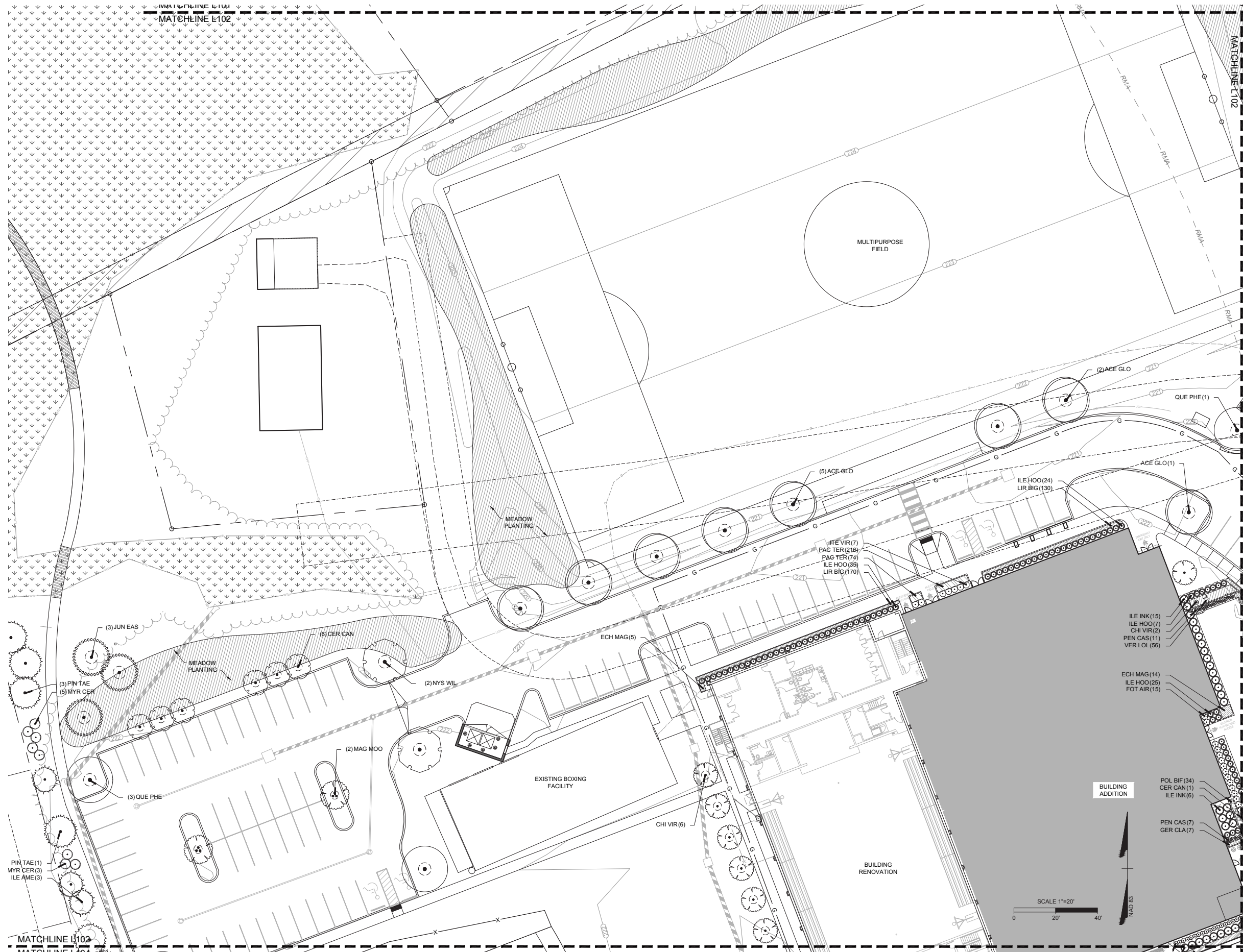
SCALE 1"=20'  
0 20' 40'





# SOUTHSIDE COMMUNITY CENTER

## DETAIL LANDSCAPE PLAN



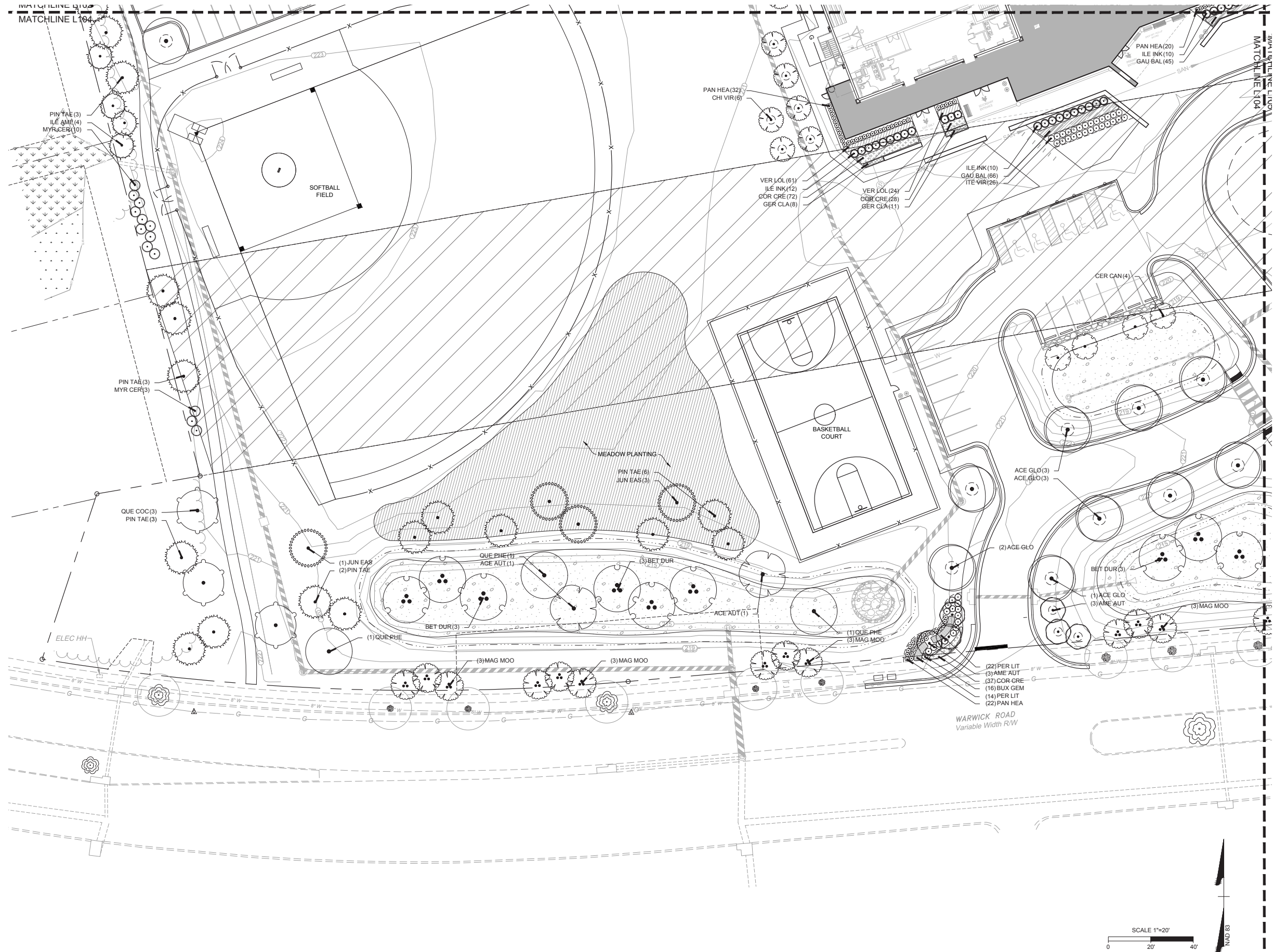


# SOUTHSIDE COMMUNITY CENTER

## DETAIL LANDSCAPE PLAN







# SOUTHSIDE COMMUNITY CENTER

## DETAIL LANDSCAPE PLAN

SCALE 1"=20'  
0 20' 40'





# SOUTHSIDE COMMUNITY CENTER

## DETAIL LANDSCAPE PLAN





# SOUTHSIDE COMMUNITY CENTER

## PLANT SCHEDULE

PLANT SCHEDULE								
TREES	QTY	BOTANICAL NAME	COMMON NAME	MINIMUM INSTALLED SIZE	ROOT	REMARKS		REMARKS
ACE AUT	7	ACER RUBRUM 'AUTUMN BLAZE'	AUTUMN BLAZE RED MAPLE	2.5' CAL.	B&B			
ACE GLO	24	ACER RUBRUM 'OCTOBER GLORY' TM	OCTOBER GLORY MAPLE	2.5' CAL.	B&B			
BET DUR	21	BETULA NIGRA 'DURAHEAT'	DURAHEAT RIVER BIRCH	5' CAL.				
NYS WIL	2	NYSSA SYLVATICA 'WILDFIRE'	BLACK GUM	2.5' CAL.	B&B			
QUE COC	3	QUERCUS COCCINEA	SCARLET OAK	2.5' CAL.	B&B			
QUE PHE	20	QUERCUS PHELLOS	WILLOW OAK	2.5' CAL.	B&B			
EVERGREEN TREE								
QTY	BOTANICAL NAME	COMMON NAME	MINIMUM INSTALLED SIZE	ROOT	REMARKS		REMARKS	
7	ILEX OPACA	AMERICAN HOLLY	6' HT.	B&B				
11	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	6-7' HT.					
35	PINUS TAEDA	LOBLOLLY PINE	6-7' HT.	B&B				
FLOWERING TREE								
QTY	BOTANICAL NAME	COMMON NAME	MINIMUM INSTALLED SIZE	ROOT	REMARKS		REMARKS	
17	AMELANCHIER CANADENSIS 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	2" CAL.	B&B				
13	CERCIS CANADENSIS	EASTERN REDBUD	2" CAL.	B&B				
14	CHIONANTHUS VIRGINICUS	WHITE FRINGETREE	2" CAL.	B&B				
1	MAGNOLIA STELLATA	STAR MAGNOLIA	6' HT.	B&B		MULTI-TRUNKED- 3-5 STEMS PER TREE		
32	MAGNOLIA VIRGINIANA 'MOON GLOW'	SWEET BAY	6-7' HT.	B&B				
ORCHARD TREES								
QTY	BOTANICAL NAME	COMMON NAME	MINIMUM INSTALLED SIZE	ROOT	REMARKS		REMARKS	
4	ASIMINA TRILOBA	PAWPAW	2.5' CAL.	B&B				
8	FICUS CARICA 'CHICAGO HARDY'	CHICAGO HARDY FIG	5' CAL.					
21	MALUS DOMESTICA 'ENTERPRISE'	APPLE	2" CAL.	B&B				
9	MALUS DOMESTICA 'GALA'	APPLE	2" CAL.	B&B				
13	MALUS DOMESTICA 'GOLDEN DELICIOUS'	GOLDEN DELICIOUS APPLE	2" CAL.	B&B				
14	PRUNUS CERSASUS 'MONTMORENCY'	MONTMORENCY CHERRY	2" CAL.	B&B				
SHRUBS								
QTY	BOTANICAL NAME	COMMON NAME	MIN. INSTALLED SIZE	ROOT	REMARKS	SPACING	REMARKS	
61	BUXUS MICROPHYLLA 'WINTER GEM'	GLOBE WINTER GEM BOXWOOD	24" HT./SPRD.	CONTAINER		36" o.c.		
15	FOTHERGILLA GARDENII 'MT. AIRY'	DWARF WITCHALDER	30" HT./SPRD.	CONTAINER		36" o.c.		
113	ILEX CRENATA 'HOOGENDORN'	HOOGENDORN JAPANESE HOLLY	18" HT./SPRD.	CONTAINER		36" o.c.		
53	ILEX GLABRA 'COMPACTA'	COMPACT INKBERRY	24" HT./SPRD.	CONTAINER		48" o.c.		
54	ITEA VIRGINICA 'HENRY'S GARNET'	HENRY'S GARNET SWEETSPIRE	24" HT./SPRD.	CONTAINER		36" o.c.		
21	MYRICA CERIFERA	WAX MYRTLE	18" HT./SPRD.	CONTAINER		60" o.c.		
134	PANICUM VIRGATUM 'HEAVY METAL'	BLUE SWITCH GRASS	1 GAL.	CONTAINER		24" o.c.		
46	PENNISSETUM ALOPECUROIDES 'CASSIAN'	FOUNTAIN GRASS	1 GAL.	CONTAINER		24" o.c.		
GROUND COVERS								
QTY	BOTANICAL NAME	COMMON NAME	MINIMUM INSTALLED SIZE	ROOT	REMARKS	SPACING	REMARKS	
244	COREOPSIS VERTICILLATA 'CREME BRULEE'	WHORLED TICKSEED	1 GAL.	CONTAINER		15" o.c.		
48	ECHINACEA PURPUREA 'MAGNUS'	MAGNUS PURPLE CONEFLOWER	3 QT.	CONTAINER		18" o.c.		
150	GAURA LINDHEIMERI 'BALLERINA WHITE'	WANDFLOWER	3 QT.	CONTAINER		18" o.c.		
65	GERANIUM X OXONIANUM 'CLARIDGE DRUCE'	CLARIDGE DRUCE CRANESBILL	3 QT.	CONTAINER		18" o.c.		
449	HERNIARIA GLABRA 'GREEN CARPET'	RUPTUREWORT	4" POT	CONTAINER		6" o.c.		
580	LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILYTURF	3 QT.	CONTAINER		12" o.c.		
311	PACHYSANDRA TERMINALIS	JAPANESE SPURGE	1 QT.	CONTAINER		6" o.c.		
158	PEROVSKIA ATRIPLICIFOLIA 'LITTLE SPIRE' TM	LITTLE SPIRE RUSSIAN SAGE	1 GAL.	CONTAINER		18" o.c.		
34	POLYGONATUM BIFLORUM	SOLOMON'S SEAL	3 QT.	CONTAINER		15" o.c.		
141	VERBENA BONARIENSIS 'LOLLIPOP'	DWARF PURPLE TOP	1 GAL.	CONTAINER		15" o.c.		

## CONCEPT PLANT SCHEDULE



MEADOW	107,011 SF
ASTER SPECTABILIS / SHOWY ASTER	2,140 SF
BAPTISIA ALBESCENS / SPIKED WILD INDIGO	1,070 SF
CENTAUREA CYANUS / CORNFLOWER	16,052 SF
CHAMAECRISTA FASCICULATA / PRAIRIE SENNA	2,140 SF
CHAMAECRISTA NICTITANS / SENSITIVE PEA	1,070 SF
COREOPSIS LANCEOLATA / LANCELEAF TICKSEED	12,941 SF
COREOPSIS TINCTORIA / PLAINS COREOPSIS	1,070 SF
COSMOS BIPINNATUS / COSMOS	16,052 SF
DELPHINIUM AJACIS / ROCKET LARKSPUR	8,561 SF
ECHINACEA PURPUREA / PURPLE CONEFLOWER	6,421 SF
ERYNGIUM YUCCIFOLIUM / RATTLESNAKE MASTER	1,070 SF
EUPATORIUM COELESTINUM / BLUE MISTFLOWER	2,140 SF
GALLIARDIA PULCHELLA / FIREWHEEL	8,561 SF
HELIANTHUS ANGUSTIFOLIUS / SWAMP SUNFLOWER	1,070 SF
LAVATERA TRIMESTRIS / TREE MALLOW	2,140 SF
LIATRIS ELEGANS / GAY FEATHER	1,070 SF
LIATRIS GRACILIS / SLENDER GAYFEATHER	1,070 SF
LINUM GRANDIFLORA RUBRUM / SCARLET FLAX	8,561 SF
LOBULARIA MARITIMA / SPICE SNOWBALL	2,140 SF
PAPAVER RHOEAS / CORN POPPY	2,140 SF
PHLOX DRUMMONDII / ANNUAL PHLOX	2,140 SF
RUDBECKIA AMPLEXICAULIS / BLACK-EYED SUSAN	2,140 SF
RUDBECKIA FULGIDA FULGIDA / ORANGE CONEFLOWER	1,070 SF
RUDBECKIA HIRTA / BLACK-EYED SUSAN	3,210 SF
VERNONIA ANGUSTIFOLIA / IRONWEED	1,070 SF

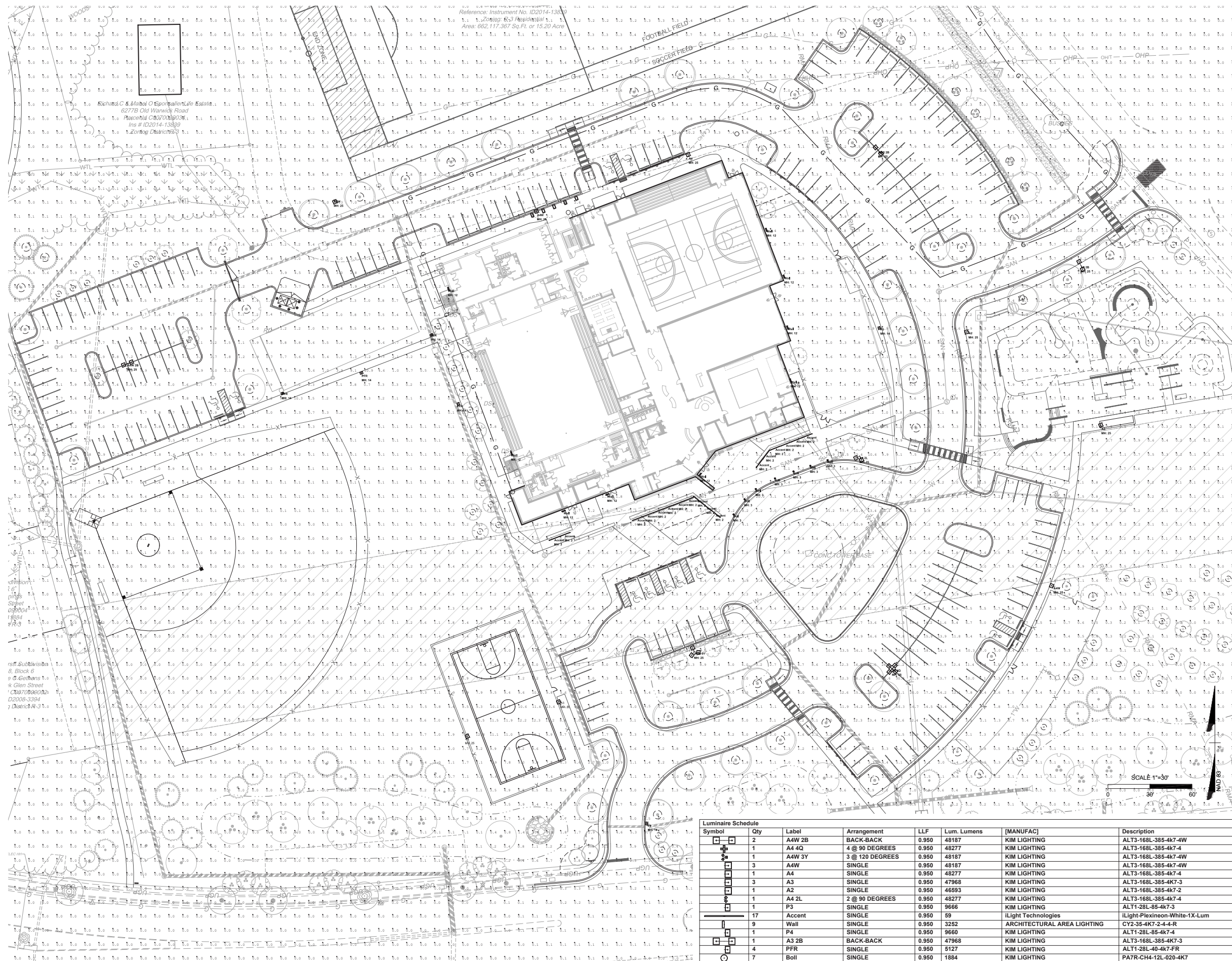


SWM PLANTING	21,624 SF
ASCLEPIAS INCARNATA 'ICE BALLET' / ICE BALLET SWAMP MILKWEED	
CAREX PENNSYLVANICA / PENNSYLVANIA SEDGE	
CLETHRA ALNIFOLIA 'HUMMINGBIRD' / SUMMERSWEET	
CORNUS SERICEA 'BAILEY' / RED TWIG DOGWOOD	
ECHINACEA PURPUREA 'POWWWOW WHITE' / POWWOW WHITE CONEFLOWER	
EUPATORIUM MACULATUM 'GATEWAY' / GATEWAY JOE-PYE WEED	
FOTHERGILLA GARDENII 'MT. AIRY' / DWARF WITCHALDER	
ILEX VERTICILLATA 'RED SPRITE' / RED SPRITE WINTERBERRY	
ITEA VIRGINICA 'LITTLE HENRY' TM / VIRGINIA SWEETSPIRE	
RUDBECKIA FULGIDA SPECIOSA 'VIETTE'S LITTLE SUZY' / CONEFLOWER	



# SOUTHSIDE COMMUNITY CENTER

## SITE LIGHTING PLAN



Symbol	Qty	Label	Arrangement	LLF	Lum. Lumens	[MANUFAC]	Description
[Symbol]	2	A4W 2B	BACK-BACK	0.950	48187	KIM LIGHTING	ALT3-168L-385-4K7-4W
[Symbol]	1	A4 4Q	4 @ 90 DEGREES	0.950	48277	KIM LIGHTING	ALT3-168L-385-4K7-4
[Symbol]	1	A4W 3Y	3 @ 120 DEGREES	0.950	48187	KIM LIGHTING	ALT3-168L-385-4K7-4W
[Symbol]	3	A4W	SINGLE	0.950	48187	KIM LIGHTING	ALT3-168L-385-4K7-4W
[Symbol]	1	A4	SINGLE	0.950	48277	KIM LIGHTING	ALT3-168L-385-4K7-4
[Symbol]	3	A3	SINGLE	0.950	47968	KIM LIGHTING	ALT3-168L-385-4K7-3
[Symbol]	1	A2	SINGLE	0.950	46593	KIM LIGHTING	ALT3-168L-385-4K7-2
[Symbol]	1	A4 2L	2 @ 90 DEGREES	0.950	48277	KIM LIGHTING	ALT3-168L-385-4K7-4
[Symbol]	1	P3	SINGLE	0.950	9666	KIM LIGHTING	ALT1-28L-85-4K7-3
[Symbol]	17	Accent	SINGLE	0.950	59	iLight Technologies	iLight-Plexineon-White-1X-Lum
[Symbol]	9	Wall	SINGLE	0.950	3252	ARCHITECTURAL AREA LIGHTING	CY2-35-4K7-2-4-4-R
[Symbol]	1	P4	SINGLE	0.950	9660	KIM LIGHTING	ALT1-28L-85-4K7-4
[Symbol]	1	A3 2B	BACK-BACK	0.950	47968	KIM LIGHTING	ALT3-168L-385-4K7-3
[Symbol]	4	PFR	SINGLE	0.950	5127	KIM LIGHTING	ALT1-28L-40-4K7-FR
[Symbol]	7	Boil	SINGLE	0.950	1884	KIM LIGHTING	PA7R-CH4-12L-020-4K7



Submitted by: Lighting Virginia  
**JOB NAME:** Southside Community Center  
**Catalog Number:** AL13-168L-365-3K7-2-XX-A45-XX  
**Type:** A2

### KIM LIGHTING

**ALT3**  
 Akkade 2.0 XL, alt3, 0441.pdf

**FEATURES**

- Integral ballast backup option
- 300K, 400K & 500K CCT
- 30W Light Distribution
- 800W or 1000W Luminance (Foot Candles)
- 8.5, Type 1, 2 & 3 Distributions
- 800, 1000 or 1200 Lumens per Watt
- Multiple Fixture Options and Finishes
- 0.1% flicker
- IP 65 Housing & Optical System
- 120-277, 347 and 480V

**ORDERING CODE**

Submitted On: Dec 20, 2016 1/4 Index Page

Submitted by: Lighting Virginia  
**JOB NAME:** Southside Community Center  
**Catalog Number:** AL13-170XX-334-12L-320-3K7-A2-XX-XX  
**Type:** BOLL

### KIM LIGHTING

**PA7R**  
 Pavilion® Bollard XL, pav, 0441.pdf

**FEATURES**

- Traditional or Performance Optics
- Dual-temperature powered
- 30W or 40W Power
- 800 or 1000 Lumens per Watt
- 8.5, Type 1, 2 & 3 Distributions
- 800, 1000 or 1200 Lumens per Watt
- Multiple Fixture Options and Finishes
- 0.1% flicker
- IP 65 Housing & Optical System
- 120-277, 347 and 480V

**ORDERING CODE**

Submitted On: Dec 20, 2016 1/5 Index Page

Submitted by: Lighting Virginia  
**JOB NAME:** Southside Community Center  
**Catalog Number:** CY2-30-3K7-XX-4-XX-XX-XX  
**Type:** WALL

### Cypher™ - CY2 Pedestrian Scale

**FEATURES**

- Integral Ballast Backup Option
- 300K, 400K & 500K CCT
- 30W Light Distribution
- 800W or 1000W Luminance (Foot Candles)
- 8.5, Type 1, 2 & 3 Distributions
- 800, 1000 or 1200 Lumens per Watt
- Multiple Fixture Options and Finishes
- 0.1% flicker
- IP 65 Housing & Optical System
- 120-277, 347 and 480V

**ORDERING CODE**

Submitted On: Dec 20, 2016 1/7 Index Page

Submitted by: Lighting Virginia  
**JOB NAME:** Southside Community Center  
**Catalog Number:** T-24-VV75-S-CL-NC-00  
**Type:** ACCENT

### Plexineon White 1X Series

**PRODUCT SUMMARY**

**PRODUCT FEATURES**

- Four Kelvin temperatures
- Energy efficient
- Long lifetime
- Stable and consistent color temperature
- Low voltage
- Easy to install
- Cool to the touch
- Flat, wide exterior or interior accent lighting, direct view or indirect view applications, coves & more

**Color Temperatures (+/- 10%)**

- 2800K
- 3500K
- 4500K
- 6500K

**Diffuser Color (when not illuminated)**

- Light amber hue

**Lengths Available**

- Standard lengths: 2", 4", 8", 12", 16", 24", 36", 48", 60", 72", 84", 96", 108", 120", 132", 144", 156", 168", 180", 192", 204", 216", 228", 240", 252", 264", 276", 288", 300", 312", 324", 336", 348", 360", 372", 384", 396", 408", 420", 432", 444", 456", 468", 480", 492", 504", 516", 528", 540", 552", 564", 576", 588", 600", 612", 624", 636", 648", 660", 672", 684", 696", 708", 720", 732", 744", 756", 768", 780", 792", 804", 816", 828", 840", 852", 864", 876", 888", 900", 912", 924", 936", 948", 960", 972", 984", 996", 1008", 1020, 1032, 1044, 1056, 1068, 1080, 1092, 1104, 1116, 1128, 1140, 1152, 1164, 1176, 1188, 1200, 1212, 1224, 1236, 1248, 1260, 1272, 1284, 1296, 1308, 1320, 1332, 1344, 1356, 1368, 1380, 1392, 1404, 1416, 1428, 1440, 1452, 1464, 1476, 1488, 1500, 1512, 1524, 1536, 1548, 1560, 1572, 1584, 1596, 1608, 1620, 1632, 1644, 1656, 1668, 1680, 1692, 1704, 1716, 1728, 1740, 1752, 1764, 1776, 1788, 1800, 1812, 1824, 1836, 1848, 1860, 1872, 1884, 1896, 1908, 1920, 1932, 1944, 1956, 1968, 1980, 1992, 2004, 2016, 2028, 2040, 2052, 2064, 2076, 2088, 2100, 2112, 2124, 2136, 2148, 2160, 2172, 2184, 2196, 2208, 2220, 2232, 2244, 2256, 2268, 2280, 2292, 2304, 2316, 2328, 2340, 2352, 2364, 2376, 2388, 2400, 2412, 2424, 2436, 2448, 2460, 2472, 2484, 2496, 2508, 2520, 2532, 2544, 2556, 2568, 2580, 2592, 2604, 2616, 2628, 2640, 2652, 2664, 2676, 2688, 2700, 2712, 2724, 2736, 2748, 2760, 2772, 2784, 2796, 2808, 2820, 2832, 2844, 2856, 2868, 2880, 2892, 2904, 2916, 2928, 2940, 2952, 2964, 2976, 2988, 3000, 3012, 3024, 3036, 3048, 3060, 3072, 3084, 3096, 3108, 3120, 3132, 3144, 3156, 3168, 3180, 3192, 3204, 3216, 3228, 3240, 3252, 3264, 3276, 3288, 3300, 3312, 3324, 3336, 3348, 3360, 3372, 3384, 3396, 3408, 3420, 3432, 3444, 3456, 3468, 3480, 3492, 3504, 3516, 3528, 3540, 3552, 3564, 3576, 3588, 3600, 3612, 3624, 3636, 3648, 3660, 3672, 3684, 3696, 3708, 3720, 3732, 3744, 3756, 3768, 3780, 3792, 3804, 3816, 3828, 3840, 3852, 3864, 3876, 3888, 3900, 3912, 3924, 3936, 3948, 3960, 3972, 3984, 3996, 4008, 4020, 4032, 4044, 4056, 4068, 4080, 4092, 4104, 4116, 4128, 4140, 4152, 4164, 4176, 4188, 4200, 4212, 4224, 4236, 4248, 4260, 4272, 4284, 4296, 4308, 4320, 4332, 4344, 4356, 4368, 4380, 4392, 4404, 4416, 4428, 4440, 4452, 4464, 4476, 4488, 4500, 4512, 4524, 4536, 4548, 4560, 4572, 4584, 4596, 4608, 4620, 4632, 4644, 4656, 4668, 4680, 4692, 4704, 4716, 4728, 4740, 4752, 4764, 4776, 4788, 4800, 4812, 4824, 4836, 4848, 4860, 4872, 4884, 4896, 4908, 4920, 4932, 4944, 4956, 4968, 4980, 4992, 5004, 5016, 5028, 5040, 5052, 5064, 5076, 5088, 5100, 5112, 5124, 5136, 5148, 5160, 5172, 5184, 5196, 5208, 5220, 5232, 5244, 5256, 5268, 5280, 5292, 5304, 5316, 5328, 5340, 5352, 5364, 5376, 5388, 5400, 5412, 5424, 5436, 5448, 5460, 5472, 5484, 5496, 5508, 5520, 5532, 5544, 5556, 5568, 5580, 5592, 5604, 5616, 5628, 5640, 5652, 5664, 5676, 5688, 5700, 5712, 5724, 5736, 5748, 5760, 5772, 5784, 5796, 5808, 5820, 5832, 5844, 5856, 5868, 5880, 5892, 5904, 5916, 5928, 5940, 5952, 5964, 5976, 5988, 6000, 6012, 6024, 6036, 6048, 6060, 6072, 6084, 6096, 6108, 6120, 6132, 6144, 6156, 6168, 6180, 6192, 6204, 6216, 6228, 6240, 6252, 6264, 6276, 6288, 6300, 6312, 6324, 6336, 6348, 6360, 6372, 6384, 6396, 6408, 6420, 6432, 6444, 6456, 6468, 6480, 6492, 6504, 6516, 6528, 6540, 6552, 6564, 6576, 6588, 6600, 6612, 6624, 6636, 6648, 6660, 6672, 6684, 6696, 6708, 6720, 6732, 6744, 6756, 6768, 6780, 6792, 6804, 6816, 6828, 6840, 6852, 6864, 6876, 6888, 6900, 6912, 6924, 6936, 6948, 6960, 6972, 6984, 6996, 7008, 7020, 7032, 7044, 7056, 7068, 7080, 7092, 7104, 7116, 7128, 7140, 7152, 7164, 7176, 7188, 7200, 7212, 7224, 7236, 7248, 7260, 7272, 7284, 7296, 7308, 7320, 7332, 7344, 7356, 7368, 7380, 7392, 7404, 7416, 7428, 7440, 7452, 7464, 7476, 7488, 7500, 7512, 7524, 7536, 7548, 7560, 7572, 7584, 7596, 7608, 7620, 7632, 7644, 7656, 7668, 7680, 7692, 7704, 7716, 7728, 7740, 7752, 7764, 7776, 7788, 7800, 7812, 7824, 7836, 7848, 7860, 7872, 7884, 7896, 7908, 7920, 7932, 7944, 7956, 7968, 7980, 7992, 8004, 8016, 8028, 8040, 8052, 8064, 8076, 8088, 8100, 8112, 8124, 8136, 8148, 8160, 8172, 8184, 8196, 8208, 8220, 8232, 8244, 8256, 8268, 8280, 8292, 8304, 8316, 8328, 8340, 8352, 8364, 8376, 8388, 8400, 8412, 8424, 8436, 8448, 8460, 8472, 8484, 8496, 8508, 8520, 8532, 8544, 8556, 8568, 8580, 8592, 8604, 8616, 8628, 8640, 8652, 8664, 8676, 8688, 8700, 8712, 8724, 8736, 8748, 8760, 8772, 8784, 8796, 8808, 8820, 8832, 8844, 8856, 8868, 8880, 8892, 8904, 8916, 8928, 8940, 8952, 8964, 8976, 8988, 9000, 9012, 9024, 9036, 9048, 9060, 9072, 9084, 9096, 9108, 9120, 9132, 9144, 9156, 9168, 9180, 9192, 9204, 9216, 9228, 9240, 9252, 9264, 9276, 9288, 9300, 9312, 9324, 9336, 9348, 9360, 9372, 9384, 9396, 9408, 9420, 9432, 9444, 9456, 9468, 9480, 9492, 9504, 9516, 9528, 9540, 9552, 9564, 9576, 9588, 9600, 9612, 9624, 9636, 9648, 9660, 9672, 9684, 9696, 9708, 9720, 9732, 9744, 9756, 9768, 9780, 9792, 9804, 9816, 9828, 9840, 9852, 9864, 9876, 9888, 9900, 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