

ISSUE FOR CONSTRUCTION

AUDUBON NATURE INSTITUTE

RIVERVIEW PARK IMPROVEMENTS - PHASE 1

AUDUBON RIVERVIEW PARK
NEW ORLEANS, LA

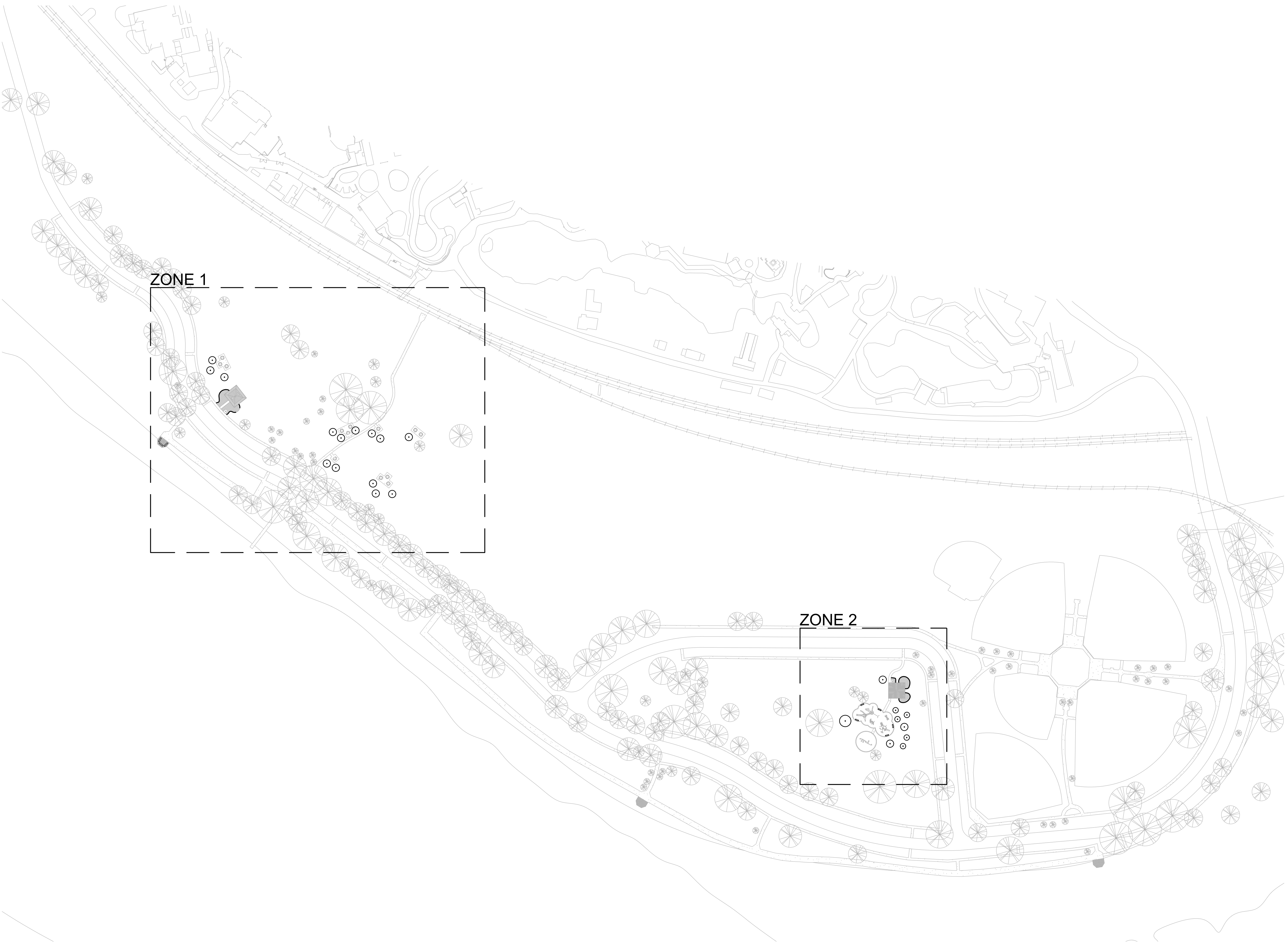


| DRAWING ISSUE | |
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| DATE | ISSUED FOR |
| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |

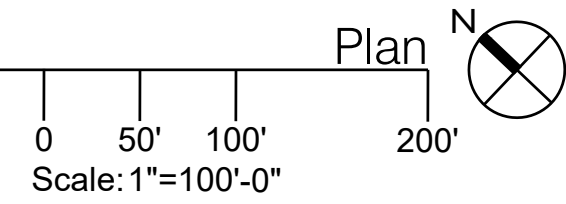
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MA Project No: 23059
SHEET NAME
COVER SHEET
SHEET NO. **G000**



1 PLANTING KEY PLAN
Scale: 1"=100'-0"



GENERAL NOTES

SHEET NOTES

LEGEND

KEY PLAN

MANNING
Architecture Interiors Planning
659 POYDRAS STREET, STE. 1250
NEW ORLEANS, LA 70139-5101
WWW.MANNING.AYZ

**AUDUBON NATURE INSTITUTE
RIVERVIEW PARK IMPROVEMENTS - PHASE 1**
AUDUBON RIVERVIEW PARK
NEW ORLEANS, LA
ISSUE FOR CONSTRUCTION

DRAWING ISSUE

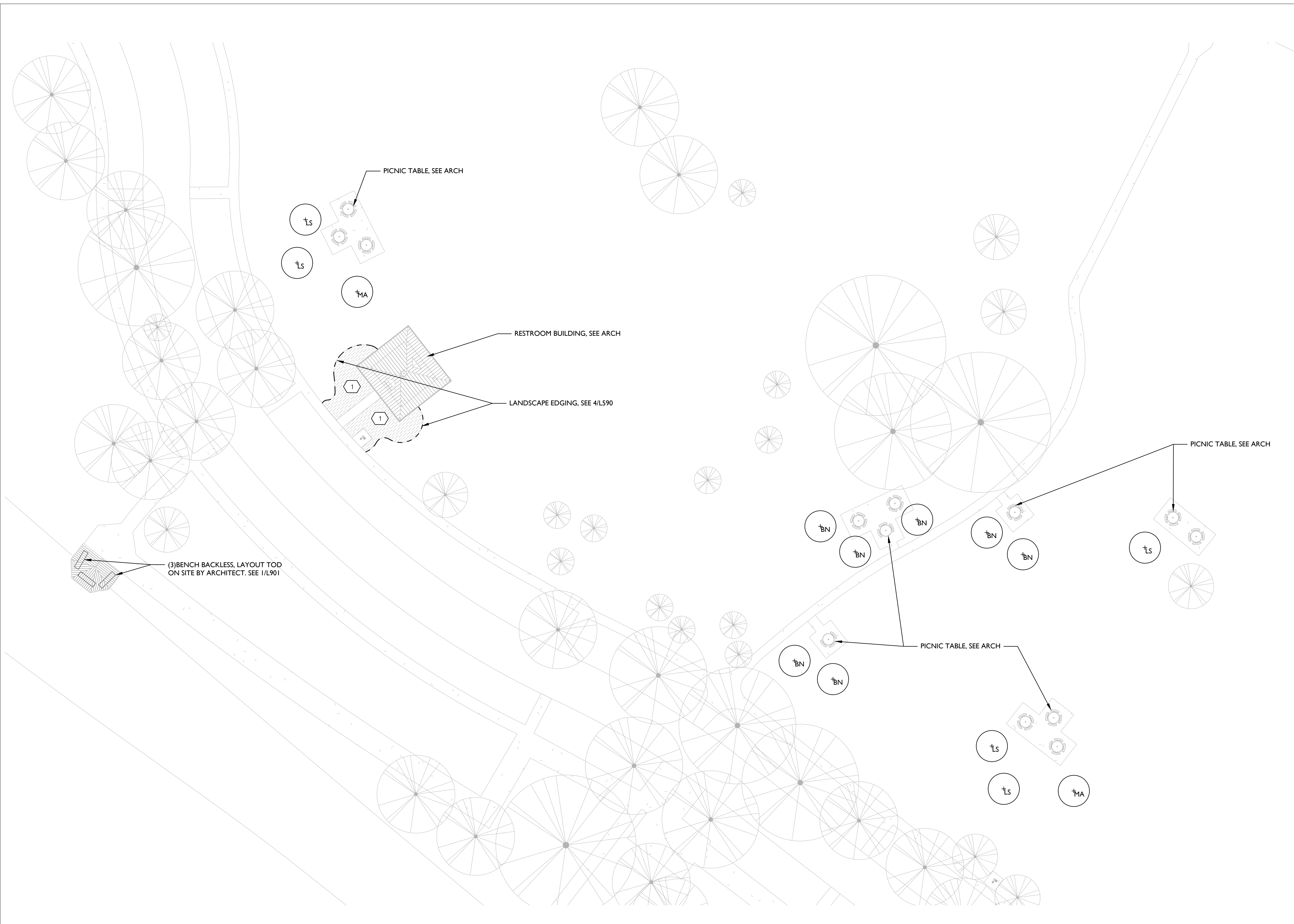
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MA Project No: 23059
SHEET NAME
PLANTING KEY PLAN
SHEET NO. **L500**



GENERAL NOTES

- SEE L550 FOR PLANTING SCHEDULE.
- SEE L590 FOR PLANTING DETAILS.
- SEE L510 FOR IRRIGATION PLAN.
- LANDSCAPE ARCHITECT TO CONFIRM LOCATION OF ALL PLANT MATERIALS PRIOR TO INSTALLATION.
- CONTRACTOR TO REPAIR ANY DAMAGED LAWN DUE TO CONSTRUCTION ACTIVITIES. SEE 3/L590 FOR LAWN PLANTING DETAILS.

SHEET NOTES

LEGEND

- EXISTING TREE
- PROPOSED TREE
- PLANTING MIX, SEE L550 PLANTING SCHEDULE

KEY PLAN

MANNING
 Architecture Interiors Planning
 659 POYDRAS STREET, STE. 1250
 NEW ORLEANS, LA 70139-9101
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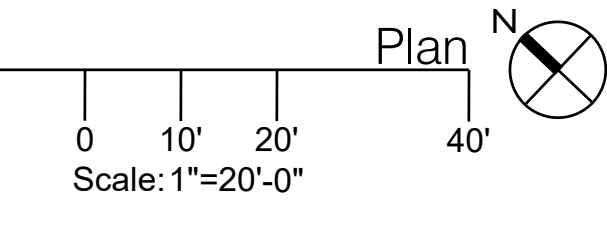
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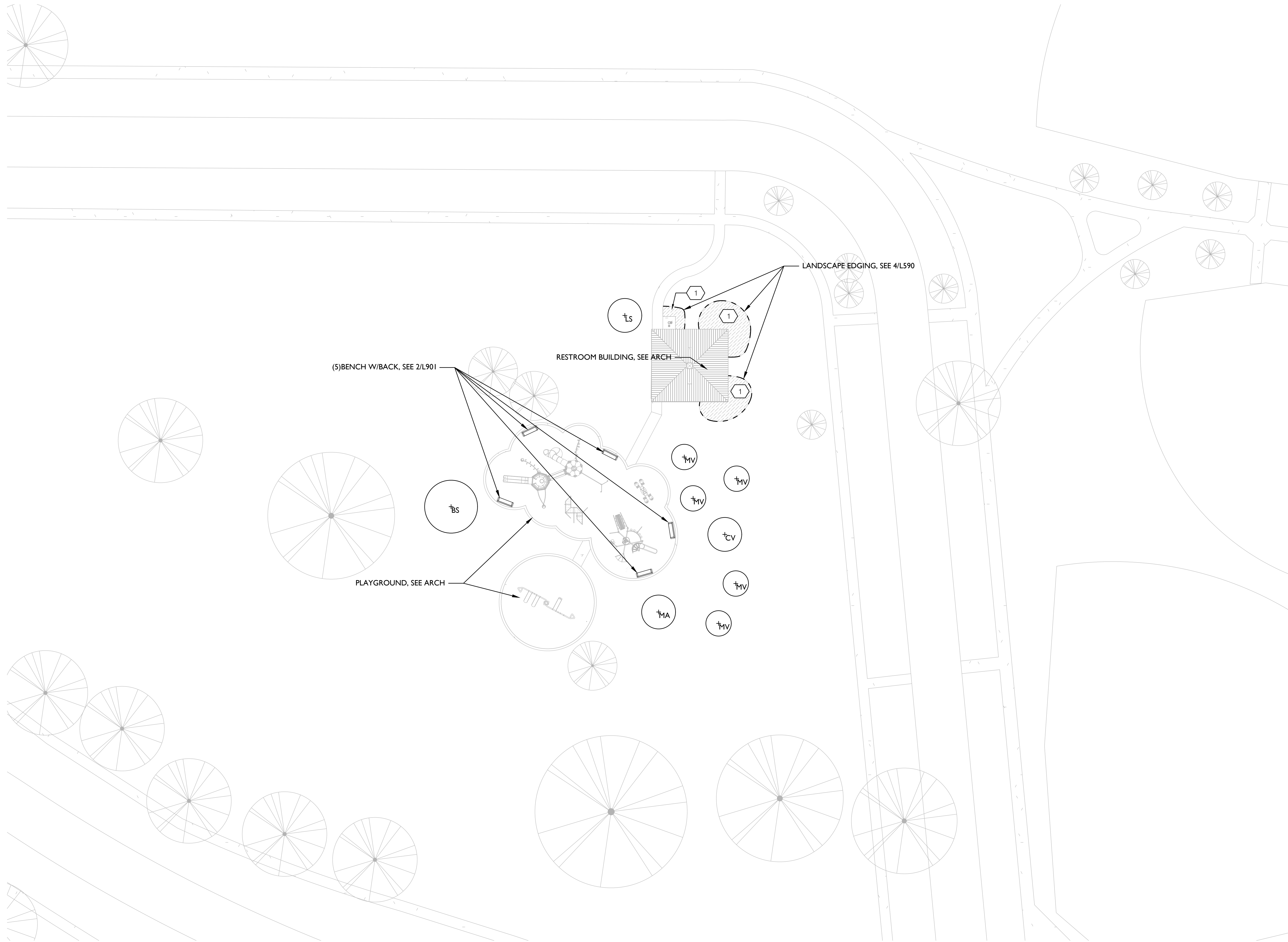
MA Project No: 23059

SHEET NAME
PLANTING PLAN ZONE 1

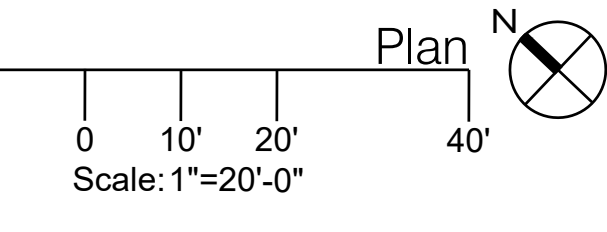
SHEET NO. **L501**

1 PLANTING PLAN ZONE 1
 Scale: 1"=20'-0"





1 PLANTING PLAN ZONE 2
Scale: 1"=20'-0"



GENERAL NOTES

1. SEE L550 FOR PLANTING SCHEDULE.
2. SEE L590 FOR PLANTING DETAILS.
3. SEE L510 FOR IRRIGATION PLAN.
4. LANDSCAPE ARCHITECT TO CONFIRM LOCATION OF ALL PLANT MATERIALS PRIOR TO INSTALLATION.
5. CONTRACTOR TO REPAIR ANY DAMAGED LAWN DUE TO CONSTRUCTION ACTIVITIES. SEE 3/L590 FOR LAWN PLANTING DETAILS.

SHEET NOTES

LEGEND

- EXISTING TREE
- PROPOSED TREE
- PLANTING MIX, SEE L550 PLANTING SCHEDULE

KEY PLAN

MANNING
Architecture Interiors Planning
659 PONDRAVE STREET, STE. 1250
NEW ORLEANS, LA 70130-9101
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MA Project No: 23059
SHEET NAME
PLANTING PLAN ZONE 2
SHEET NO. **L502**

| PLANT SCHEDULE (32 93 00) | | | | | | | |
|---------------------------|-------------------|--------------------------------|-----|--------|-----------|----------|---|
| TREES | | | | | | | |
| SYMBOL | COMMON NAME | BOTANICAL NAME | QTY | SIZE | ROOT BALL | SPACING | NOTES |
| ⊕ MV | SWEETBAY MAGNOLIA | <i>Magnolia virginiana</i> | 5 | 45 GAL | B&B | REF PLAN | MIN. 11'-0" OVER ALL HEIGHT. MULTI-TRUNK, 2 TO 3 TRUNKS |
| ⊕ LS | SWEETGUM | <i>Liquidambar styraciflua</i> | 6 | 3" CAL | B&B | REF PLAN | MUST HAVE STRONG CENTRAL LEADER MIN. CROTCH HEIGHT 6'-0" |
| ⊕ BN | RIVER BIRCH | <i>Betula nigra</i> | 7 | 45 GAL | B&B | REF PLAN | MIN. 11'-0" OVER ALL HEIGHT. MULTI-TRUNK, 2 TO 3 TRUNKS |
| ⊕ MA | SOUTHERN MAGNOLIA | <i>Magnolia grandiflora</i> | 3 | 3" CAL | B&B | REF PLAN | MUST HAVE STRONG CENTRAL LEADER MIN. CROTCH HEIGHT 6'-0" |
| ⊕ CV | FRINGE TREE | <i>Chionanthus virginicus</i> | 1 | 3" CAL | B&B | REF PLAN | MUST HAVE STRONG CENTRAL LEADER MIN. CROTCH HEIGHT 6'-0" |
| ⊕ BS | BIG SHADE TREE | SEE NOTES | 1 | 8" CAL | B&B | REF PLAN | TO BE SELECTED BY OWNER. OPTIONS ARE: LIVE OAK NUTTAL OAK SOUTHERN MAGNOLIA SWEET GUM MUST HAVE STRONG CENTRAL LEADER MIN. HEIGHT 25'-0" |

| PERENNIALS/ORNAMENTAL GRASS & GROUNDCOVER | | | | | | |
|---|------------------|----------------|----------|-----------|-----------|---|
| SYMBOL | COMMON NAME | BOTANICAL NAME | QTY | SIZE | SPACING | NOTES |
| ① | PLANTING MIX | SEE NOTES | 1,834 SF | SEE NOTES | SEE NOTES | 15% <i>Morella cerifera</i> 'Don's Dwarf', 3 GAL, 36" O.C. 30% <i>Ilex glabra</i> , 7 GAL, 36" O.C. 25% <i>Juncus inflexus</i> 'Blue Arrows', 7 GAL, 18" O.C. 30% <i>Crinum americanum</i> , 1 GAL, 36" O.C. |
| | PINE STRAW MULCH | | 2,650 SF | 3" LAYER | | ALL PLANT BEDS AND 4' RADIUS AROUND ALL TREES |

NOTES:

- UNLESS OTHERWISE NOTED ON THE DRAWINGS, CONTRACTOR SHALL ALWAYS USE THE STRICTER REQUIREMENT WHEN PLACING DIFFERENT SPECIES NEXT TO EACH OTHER.
- UNLESS OTHERWISE NOTED ON DRAWINGS, ANY PLANT THAT IS LESS THAN 3 GAL SHALL BE PLACED NO FURTHER THAN 6 INCH AWAY FROM THE EDGE OF THE PLANTER/PLANTING BED ON ALL SIDES. ANY PLANT THAT IS EQUAL OR LARGER THAN 3 GAL SHALL BE PLACED NO FURTHER THAN 12 INCH AWAY FROM THE EDGE OF THE PLANTER/PLANTING BED ON ALL SIDES.
- PLANTS SHALL BE PACED EVENLY PER PLANTING SCHEDULE. ANY INCORRECT SPACING WILL NOT BE ACCEPTED.
- UNLESS OTHERWISE NOTED ON THE DRAWINGS, PLANTING SOIL FINISH GRADE SHALL BE 3" BELOW THE SURROUNDING PLANTING BED/PLANTER EDGE.
- CONTRACTOR SHALL ARRANGE POTTED PLANTS PER PLANTING PLAN AND NOTIFY LANDSCAPE ARCHITECT 72 HOURS AHEAD TO APPROVE PLANTING LAYOUT ON SITE PRIOR TO PLANTS INSTALLATION.



INKBERRY - *Ilex glabra*



BLUE ARROW JUNCUS - *Juncus inflexus* 'Blue Arrows'



DWARF WAX MYRTLE - *Morella cerifera* 'Don's Dwarf'



CRINUM LILY - *Crinum americanum*

GENERAL NOTES

SHEET NOTES

LEGEND

KEY PLAN

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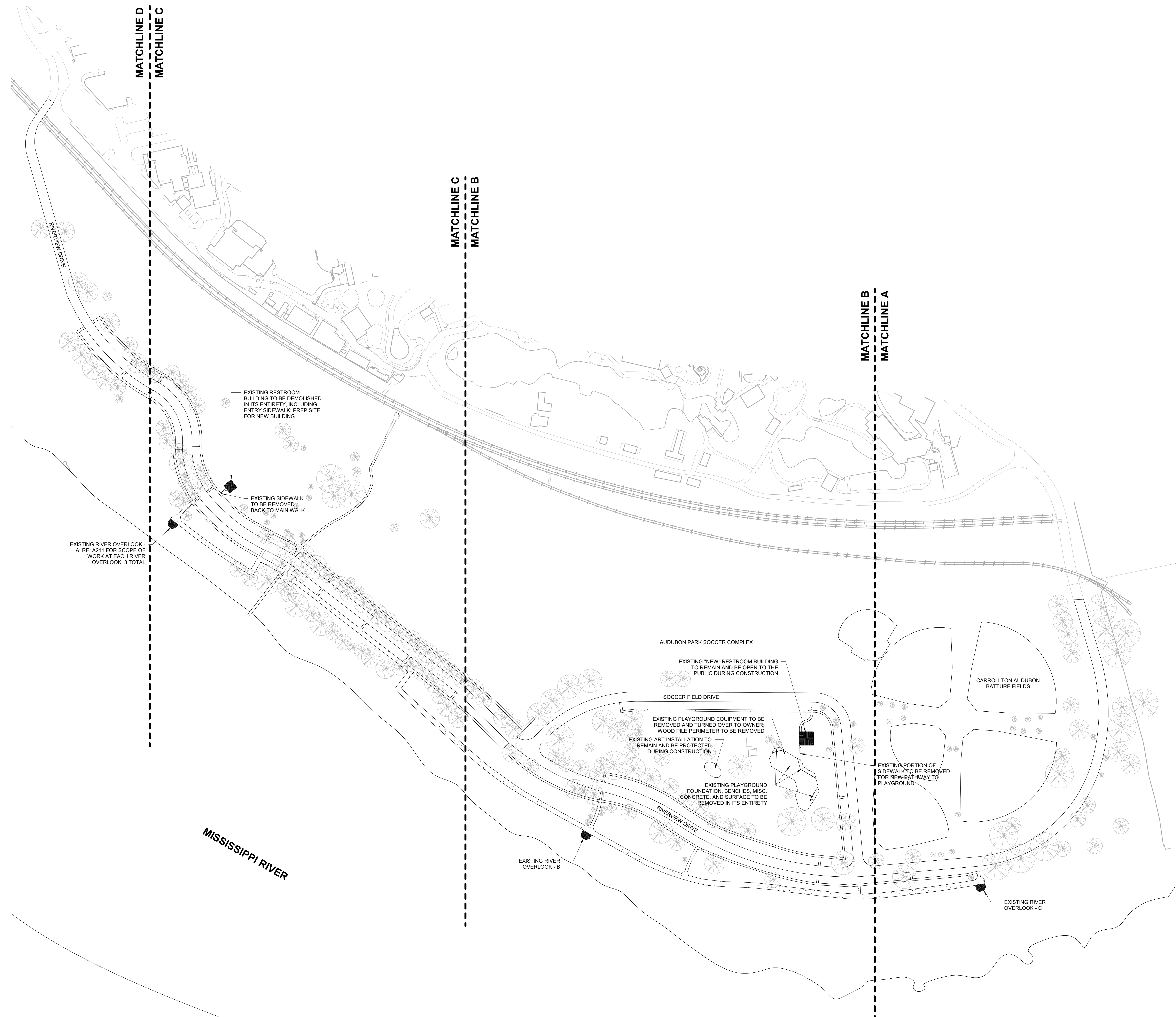


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MA Project No: 23059

SHEET NAME
PLANTING SCHEDULE

SHEET NO. **L550**



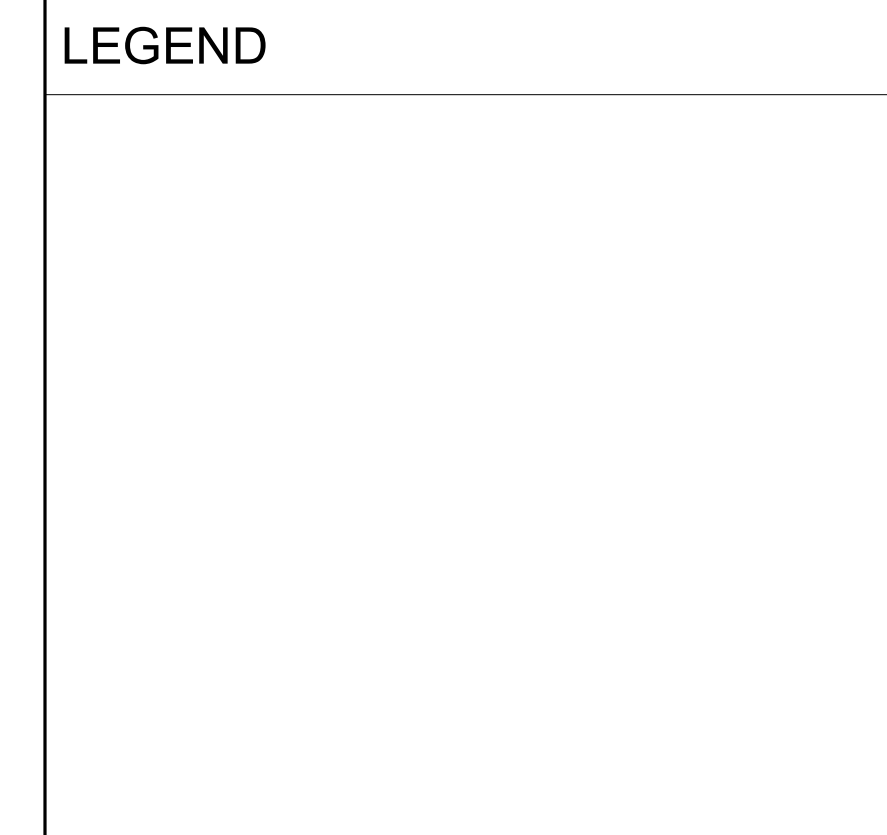
- GENERAL NOTES**
- ITEMS SHOWN DASHED ON DEMO. PLANS INDICATE EXIST. PARTITIONS, DOORS, FRAMES, CASEWORK, PLUMBING FIXTURES, ETC. TO BE REMOVED IN THEIR ENTIRETIES U.N.O. TO BE SALVAGED.
 - ALL ITEMS TO BE REUSED OR TURNED OVER TO OWNER TO BE PROTECTED TO THE GREATEST EXTENT POSSIBLE.
 - THE G.C. SHALL COORDINATE WITH THE OWNER THE LABELING, TRANSFER, AND STORAGE OF ANY ITEMS INDICATED TO BE SALVAGED BY THE G.C. EXIST. ITEMS INDICATED TO BE SALVAGED SHALL BE RELOCATED ON-SITE OR OTHERWISE STORED IN A WEATHERPROOF, CLIMATE-CONTROLLED STORAGE FACILITY.
 - THE G.C. SHALL SCHEDULE ALL SHUTDOWNS IN BUILDING SERVICES & RELOCATION OF ITEMS TO BE RE-USED WITH OWNER SO AS NOT TO INTERRUPT FACILITY OPERATIONS.
 - THE G.C. SHALL MAINTAIN SAFE PEDESTRIAN ACCESS TO EXIST. BUILDINGS AND PARK COMPONENTS THAT ARE TO REMAIN OPERATIONAL FOR THE DURATION OF THE CONSTRUCTION.
 - THE G.C. SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXIST. STRUCTURES OR ITEMS INDICATED TO REMAIN FROM DAMAGE. SHOULD DAMAGE OCCUR, THE STRUCTURES OR ITEMS SHALL BE REPAIRED OR REPLACED AT THE G.C.'S EXPENSE.
 - DEMO. ALL RELATED FRAMING, BRACING, AND ANCHORS USED TO SUPPORT ANY PARTITION, MILLWORK, SOFFITS, ETC. THAT HAS BEEN INDICATED TO REMOVED. GRIND AND REMOVE ANY EXPOSED. REINFORCING TO 1/4" BELOW THE TOP OF SLAB.
 - DEMO. FLOOR FINISHES AND SURROUNDING WALL BASE ON FLOORS & SURFACES WHERE NEW FLOOR FINISHES & BASE ARE INDICATED, INCLUDING ADHESIVES & LOOSE OR DAMAGED FLOOR PATCH.
 - DEMO. CEILINGS, SOFFITS, & BULKHEADS AS INDICATED INCLUDING ALL RELATED FRAMING, BRACING, SUSPENSION SYSTEMS & ANCHORS. COORD. WITH WORK REQ. FOR MEP & AV DEMO.
 - ELECTRICAL OUTLETS & FLOOR BOXES NOTED FOR DEMO. MUST BE REMOVED BACK TO THE SUB-PANEL. REMOVE ALL HVAC DIFFUSERS, DUCTS, DAMPERS, ETC. BACK TO SUPPLY TRUNKS. ANY REMAINING CORE DRILLS, POKE-THROUGHS, OR OPENINGS MUST BE CLOSED & SEALED AS REQ. MAINTAIN ALL FIRE RATINGS & USE FIRE RATED ASSEMBLIES AS REQ. RE: MEP DRAWINGS.
 - ALL NEW OPENINGS IN LOAD-BEARING MASONRY OR STUD WALLS SHALL BE PROPERLY SHORED & REINFORCED WITH NEW I/NTELS OR HEADERS. RE: STRUCT. FOR ADDITIONAL INFORMATION.
 - RE: MEP & STRUCT. FOR ADDITIONAL DEMO. SCOPE & CLARIFICATIONS.
 - PATCH HOLES & VOIDS IN EXIST. CONC. FLOORS OCCURRING AS A RESULT OF DEMO. MATCH THICKNESS & FIRE RATING OF EXISTING CONC. RE: SPECS FOR CUTTING & PATCHING PROCEDURES.
 - DURING ANY REQ. DEMO. OF DESIGNATED AREAS, G.C. SHALL ADEQUATELY SECURE BUILDING OR SURROUNDING PARK AREA & PROVIDE TEMP. PROTECTIONS FROM DUST, DEBRIS, & MOISTURE INTRUSION INTO OCCUPIED SPACES. RE: SPECS FOR SELECTIVE DEMO REQUIREMENTS & PROCEDURES.
 - G.C. TO INCLUDE REMOVAL AND MOVING OF PLAYGROUND EQUIPMENT TO AUDUBON STORAGE FACILITY PER OWNER DIRECTION.
 - G.C. SHALL FIELD VERIFY ALL LOCATIONS OF EXISTING PIPES & UTILITIES PRIOR TO PERFORMING ANY WORK.
 - ALL SPORTS FACILITIES AND FIELDS TO REMAIN OPEN TO THE PUBLIC DURING CONSTRUCTION.
 - REFER TO A11X SERIES FOR LOCATIONS OF SATELLITE PROJECT COMPONENTS, INCLUDING DRINKING FOUNTAINS, PICNIC TABLES, AND LANDSCAPED AREAS. PREP AREAS AND PROVIDE PROTECTION FOR AREAS NOTED FOR NEW WORK.
 - TREE LOCATIONS ARE APPROXIMATE AND FOR REFERENCE ONLY. UNLESS NOTED BY LANDSCAPE. ALL TREES TO REMAIN AND BE PROTECTED IF WORK IS TO BE COMPLETED WITHIN THEIR DRIP LINE.
 - G.C. SHALL RE-GRADE ALL AREAS AFFECTED BY DEMOLITION TO PROVIDE POSITIVE DRAINAGE. ALL WORK SHALL BE IN A MANNER ACCEPTABLE TO THE OWNER.
 - CONTRACTOR SHALL REMOVE AND REPLACE ALL ROADWAY, SIDEWALKS AND/OR DRIVEWAYS, NOT SCHEDULED FOR REMOVAL, DAMAGED BY CONSTRUCTION TO MEET OR EXCEED THE ORIGINAL CONDITION. ALL CONCRETE PAVEMENT SHALL BE REPLACED JOINT TO JOINT. CONTRACTOR SHALL GET ARCHITECT'S APPROVAL BEFORE SAW CUTTING ANY PAVEMENT NOT SHOWN ON THE PLANS.

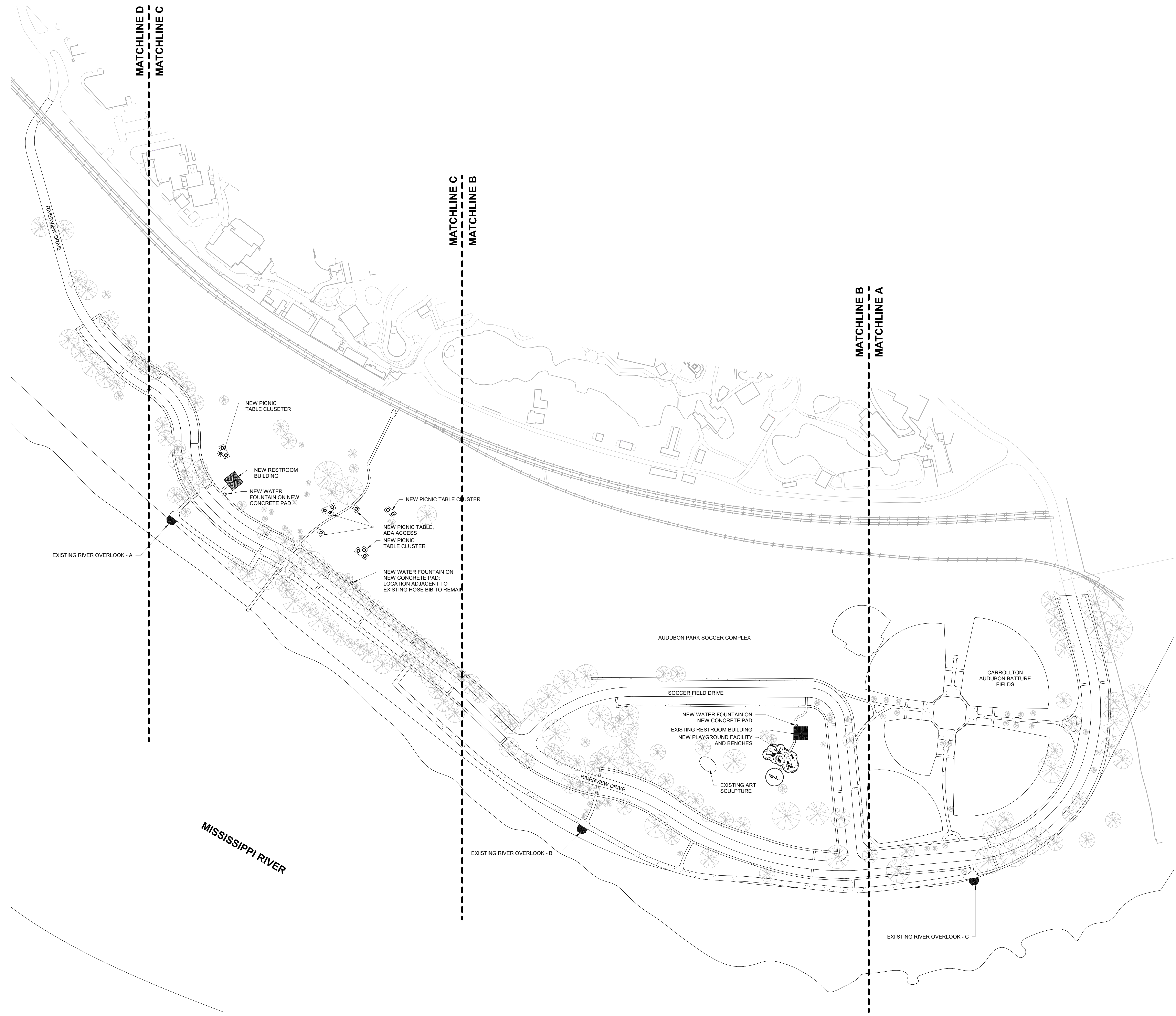
SHEET NOTES

LEGEND

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| NO. | DESCRIPTION |
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A100
1" = 100'-0"

- GENERAL NOTES**
1. VERIFY ALL DIMENSIONS IN FIELD. NOTIFY ARCHITECT OF ANY CONFLICTS WITH EXISTING CONDITIONS OR INTENT IMMEDIATELY UPON DISCOVERY.
 2. CONTRACTOR SHALL ACCOMPLISH ALL DEMOLITION AND REMOVAL WORK AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION OR AS SHOWN ON THE DRAWINGS.
 3. WHERE EXISTING CONSTRUCTION WALL OR FINISHES ARE REMOVED, ALL DISTURBED SURFACES TO REMAIN EXPOSED SHALL BE PATCHED TO MATCH ADJOINING SURFACES. DISTURBED SURFACES TO BE COVERED WITH NEW FINISHES SHALL BE PATCHED AND PREPARED AS NECESSARY TO RECEIVE NEW FINISHES.
 4. WHERE EXISTING MATERIALS OR SYSTEMS ARE TO BE REUSED IN NEW CONSTRUCTION OR ARE TO REMAIN IN PLACE, PROTECT SUCH MATERIALS AND SYSTEMS SO THAT THEY MAY BE CONTINUED IN OR RETURNED TO NORMAL SERVICE. RESTORE ANY EXISTING WORK DAMAGED BY THE OPERATIONS OF THE CONTRACTOR TO THE LEVEL OF SERVICEABILITY WHICH EXISTED BEFORE THE DAMAGE OCCURRED.
 5. THE PHASING OF THE DEMOLITION AND NEW CONSTRUCTION SCOPE OF WORK IS CONCEPTUAL AS IT IS ULTIMATELY THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. FURTHER COORDINATION BETWEEN THE OWNER, ARCHITECT AND GENERAL CONTRACTOR WILL BE REQUIRED PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
 6. THE EXISTING RESTROOM NEAR THE PALYGROUND SHALL REMAIN OCCUPIED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTING AND MAINTAINING TEMPORARY FENCING AND LOCATION VISIBLE SIGNAGE TO ENSURE PROTECTION OF OCCUPANTS.

SHEET NOTES

LEGEND

KEY PLAN

MANNING
Architecture Interiors Planning
650 PONDRAIS STREET, STE. 1250
NEW ORLEANS, LA 70130-8101
WWW.MANNING.XYZ

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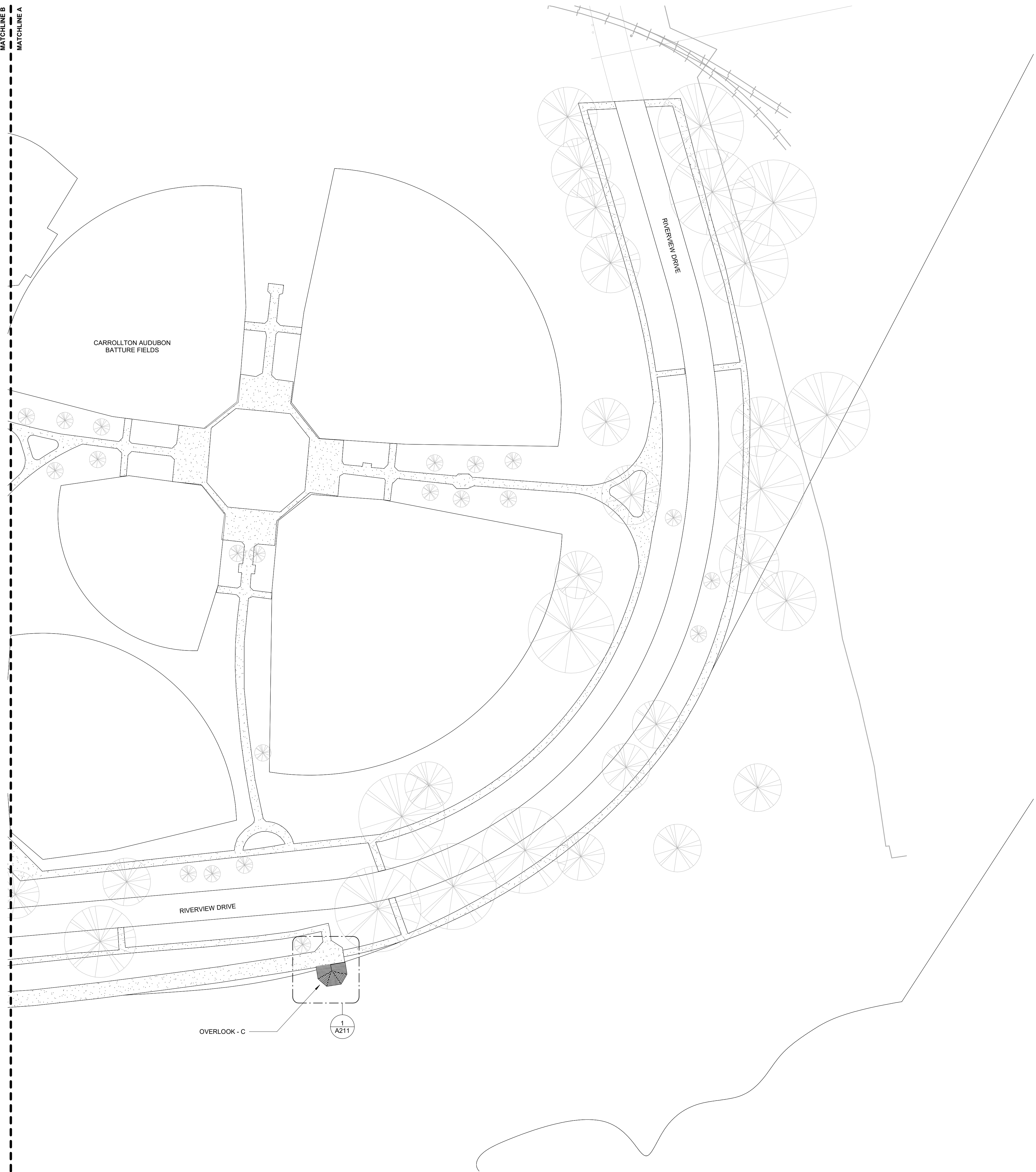
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MA Project No: 23059
SHEET NAME: **SITE PLAN**
SHEET NO: **A100**

MATCHLINE B
MATCHLINE A



1
A110
ENLARGED SITE PLAN - A
1" = 40'-0"

GENERAL NOTES

1. VERIFY ALL DIMENSIONS IN FIELD. NOTIFY ARCHITECT OF ANY CONFLICTS WITH EXISTING CONDITIONS OR INTENT IMMEDIATELY UPON DISCOVERY.
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5. THE PHASING OF THE DEMOLITION AND NEW CONSTRUCTION SCOPE OF WORK IS CONCEPTUAL AS IT IS ULTIMATELY THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. FURTHER COORDINATION BETWEEN THE OWNER, ARCHITECT AND GENERAL CONTRACTOR WILL BE REQUIRED PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
6. THE EXISTING RESTROOM NEAR THE PLAYGROUND SHALL REMAIN OCCUPIED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTING AND MAINTAINING TEMPORARY FENCING AND LOCATION VISIBLE SIGNAGE TO ENSURE PROTECTION OF OCCUPANTS.

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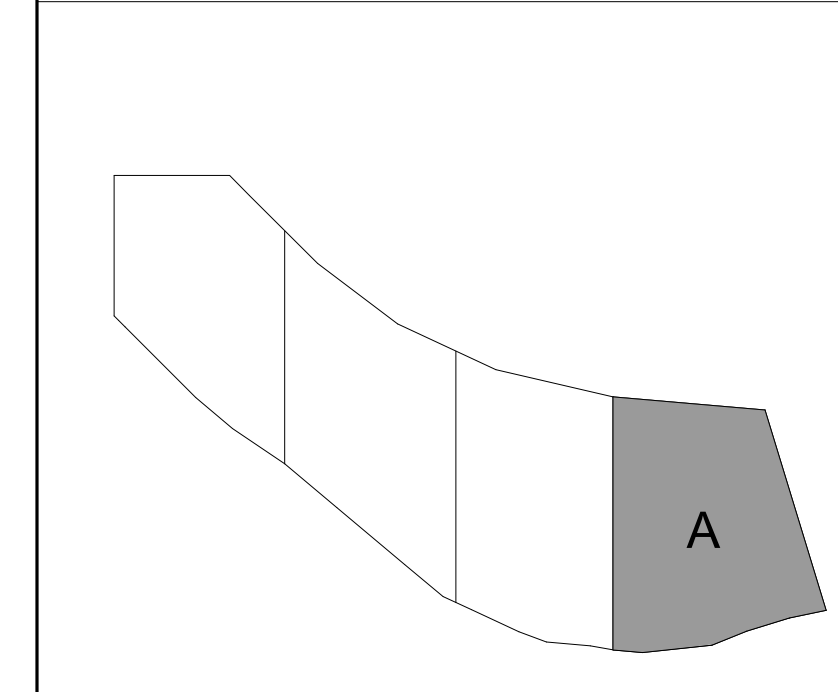
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KEY PLAN



MA Project No: 23059
SHEET NAME
ENLARGED SITE PLANS AREA
A
SHEET NO. **A110**

MATCHLINE C
MATCHLINE B

MATCHLINE B
MATCHLINE A

AUDUBON PARK SOCCER COMPLEX

SOCCER FIELD DR.

RIVERVIEW DRIVE

OVERLOOK - B

EXISTING RESTROOM BUILDING TO REMAIN, BE PROTECTED, AND OPERATIONAL DURING CONSTRUCTION

NEW PLAYGROUND FACILITY; RE: A22X SERIES FOR LAYOUT AND COLOR SCHEME OPTIONS

EXISTING ART SCULPTURE TO REMAIN AND BE PROTECTED DURING CONSTRUCTION

2
A211

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A220

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A211

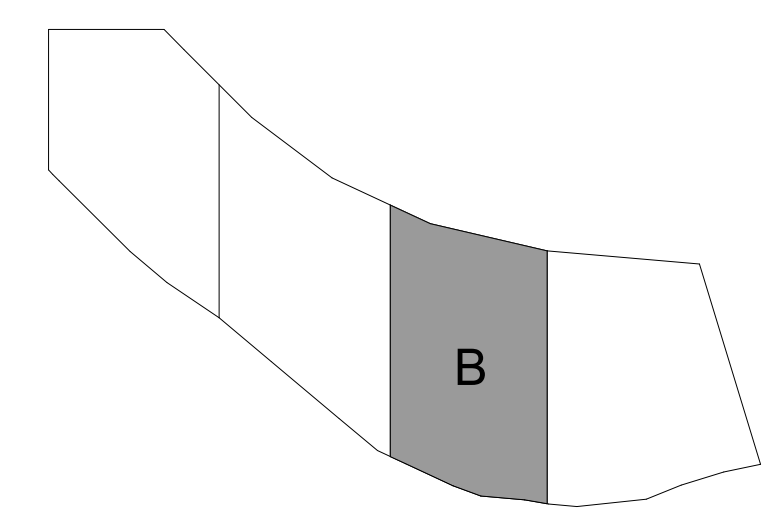
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 5. THE PHASING OF THE DEMOLITION AND NEW CONSTRUCTION SCOPE OF WORK IS CONCEPTUAL AS IT IS ULTIMATELY THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. FURTHER COORDINATION BETWEEN THE OWNER, ARCHITECT AND GENERAL CONTRACTOR WILL BE REQUIRED PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
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KEY PLAN



ENLARGED SITE PLAN - B

1" = 40'-0"

**AUDUBON NATURE INSTITUTE
RIVERVIEW PARK IMPROVEMENTS - PHASE 1**

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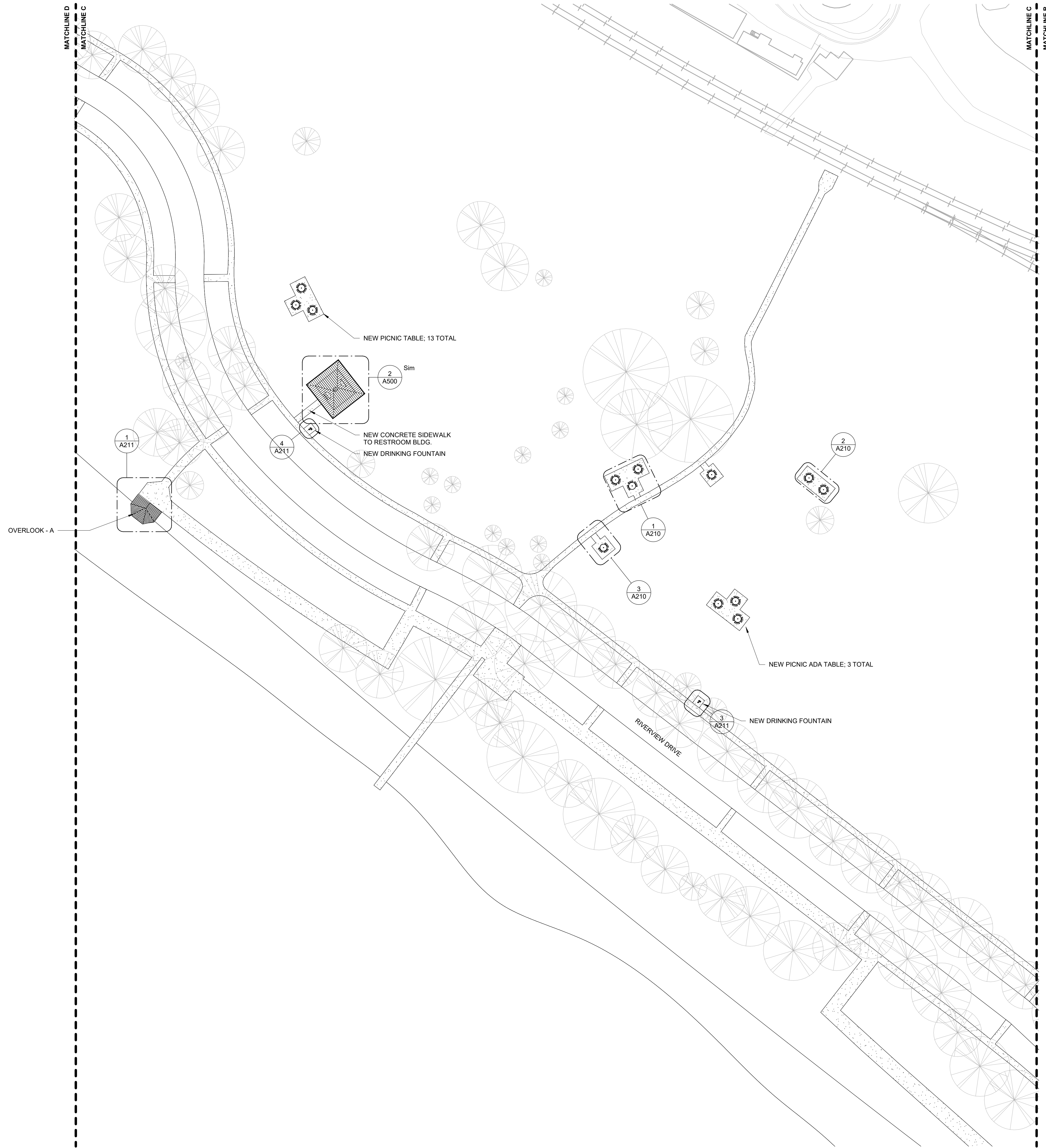
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MA Project No: 23059

SHEET NAME
ENLARGED SITE PLANS AREA B

SHEET NO. **A111**



1 ENLARGED SITE PLAN - C
A112 1" = 40'-0"

GENERAL NOTES

1. VERIFY ALL DIMENSIONS IN FIELD. NOTIFY ARCHITECT OF ANY CONFLICTS WITH EXISTING CONDITIONS OR INTENT IMMEDIATELY UPON DISCOVERY.
2. CONTRACTOR SHALL ACCOMPLISH ALL DEMOLITION AND REMOVAL WORK AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION OR AS SHOWN ON THE DRAWINGS.
3. WHERE EXISTING CONSTRUCTION WALL OR FINISHES ARE REMOVED, ALL DISTURBED SURFACES TO REMAIN EXPOSED SHALL BE PATCHED TO MATCH ADJOINING SURFACES. DISTURBED SURFACES TO BE COVERED WITH NEW FINISHES SHALL BE PATCHED AND PREPARED AS NECESSARY TO RECEIVE NEW FINISHES.
4. WHERE EXISTING MATERIALS OR SYSTEMS ARE TO BE REUSED IN NEW CONSTRUCTION OR ARE TO REMAIN IN PLACE, PROTECT SUCH MATERIALS AND SYSTEMS SO THAT THEY MAY BE CONTINUED IN OR RETURNED TO NORMAL SERVICE. RESTORE ANY EXISTING WORK DAMAGED BY THE OPERATIONS OF THE CONTRACTOR TO THE LEVEL OF SERVICEABILITY WHICH EXISTED BEFORE THE DAMAGE OCCURRED.
5. THE PHASING OF THE DEMOLITION AND NEW CONSTRUCTION SCOPE OF WORK IS CONCEPTUAL AS IT IS ULTIMATELY THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. FURTHER COORDINATION BETWEEN THE OWNER, ARCHITECT AND GENERAL CONTRACTOR WILL BE REQUIRED PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
6. THE EXISTING RESTROOM NEAR THE PLAYGROUND SHALL REMAIN OCCUPIED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTING AND MAINTAINING TEMPORARY FENCING AND LOCATION VISIBLE SIGNAGE TO ENSURE PROTECTION OF OCCUPANTS.

SHEET NOTES

LEGEND

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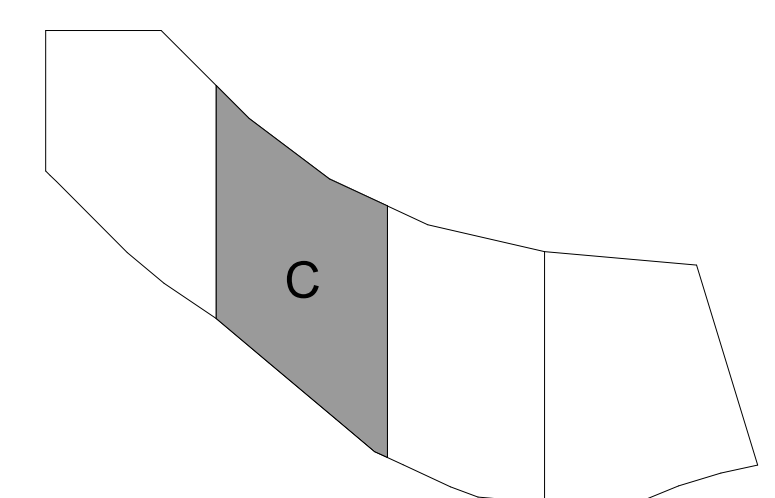
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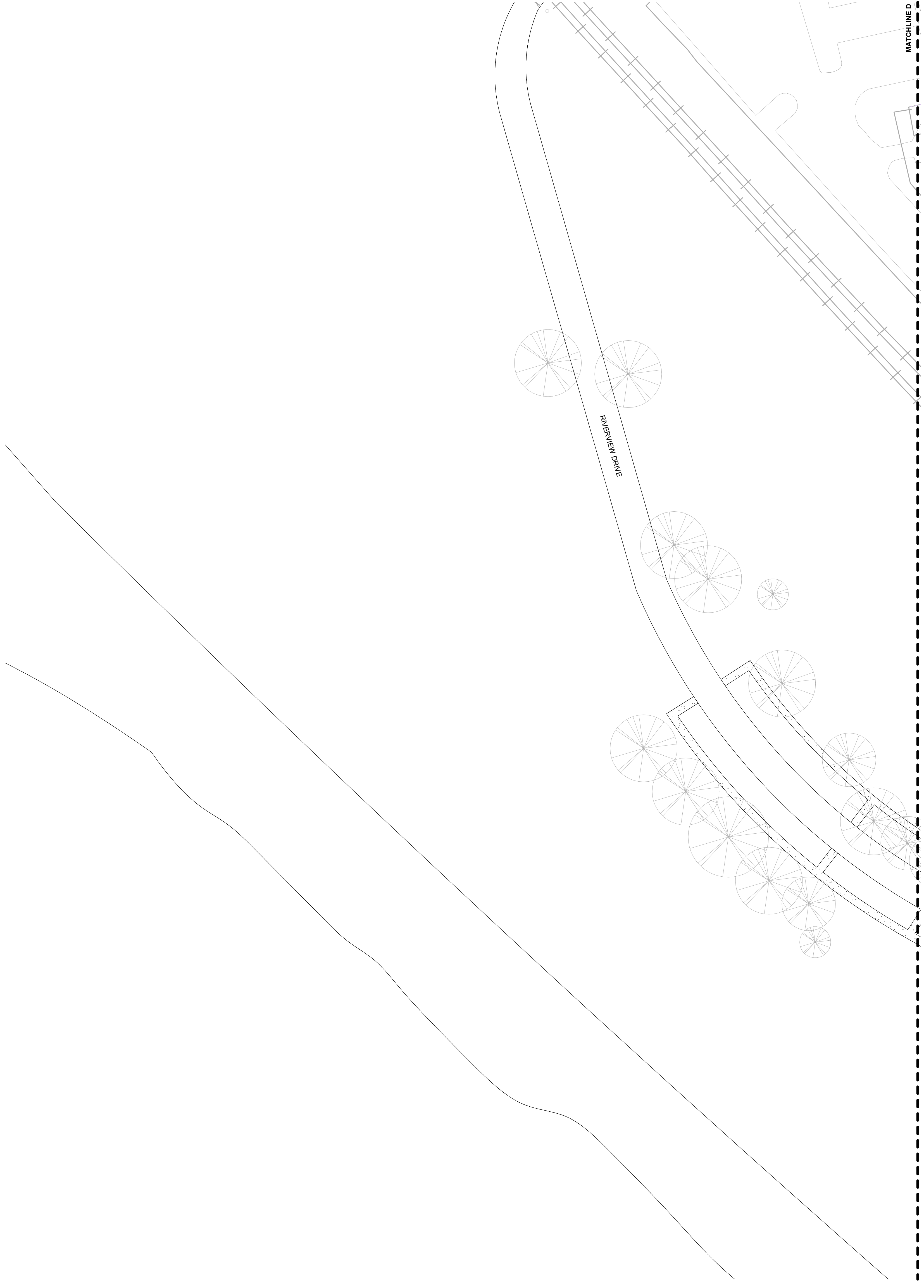
KEY PLAN



MA Project No: 23059

SHEET NAME
ENLARGED SITE PLANS AREA C

SHEET NO. **A112**



1
A113 ENLARGED SITE PLAN - D
1" = 40'-0"

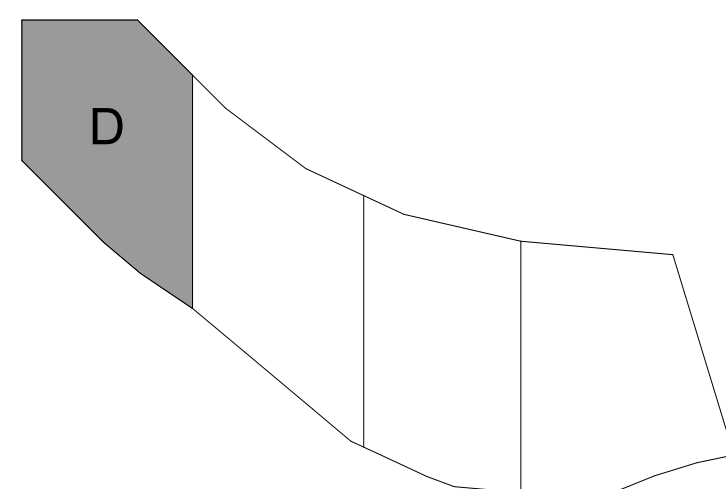
GENERAL NOTES

1. VERIFY ALL DIMENSIONS IN FIELD. NOTIFY ARCHITECT OF ANY CONFLICTS WITH EXISTING CONDITIONS OR INTENT IMMEDIATELY UPON DISCOVERY.
2. CONTRACTOR SHALL ACCOMPLISH ALL DEMOLITION AND REMOVAL WORK AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION OR AS SHOWN ON THE DRAWINGS.
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6. THE EXISTING RESTROOM NEAR THE POLYGROUND SHALL REMAIN OCCUPIED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ERECTING AND MAINTAINING TEMPORARY FENCING AND LOCATION VISIBLE SIGNAGE TO ENSURE PROTECTION OF OCCUPANTS.

SHEET NOTES

LEGEND

KEY PLAN



MANNING
Architecture Interiors Planning
650 PONDRAIS STREET, STE. 1250
NEW ORLEANS, LA 70119-0101
WWW.MANNING.XYZ

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MA Project No: 23059
SHEET NAME
ENLARGED SITE PLANS AREA D
SHEET NO. **A113**

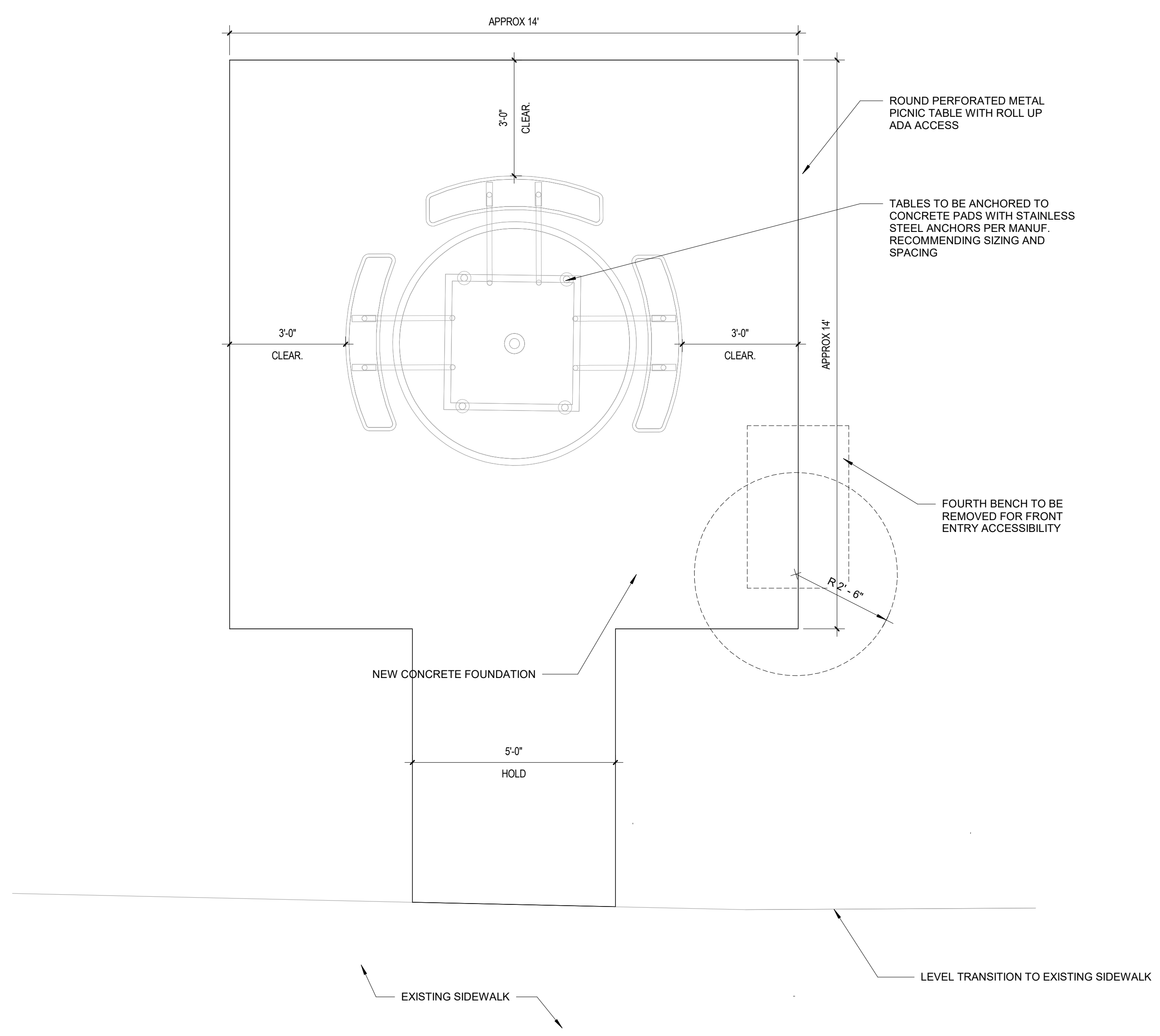
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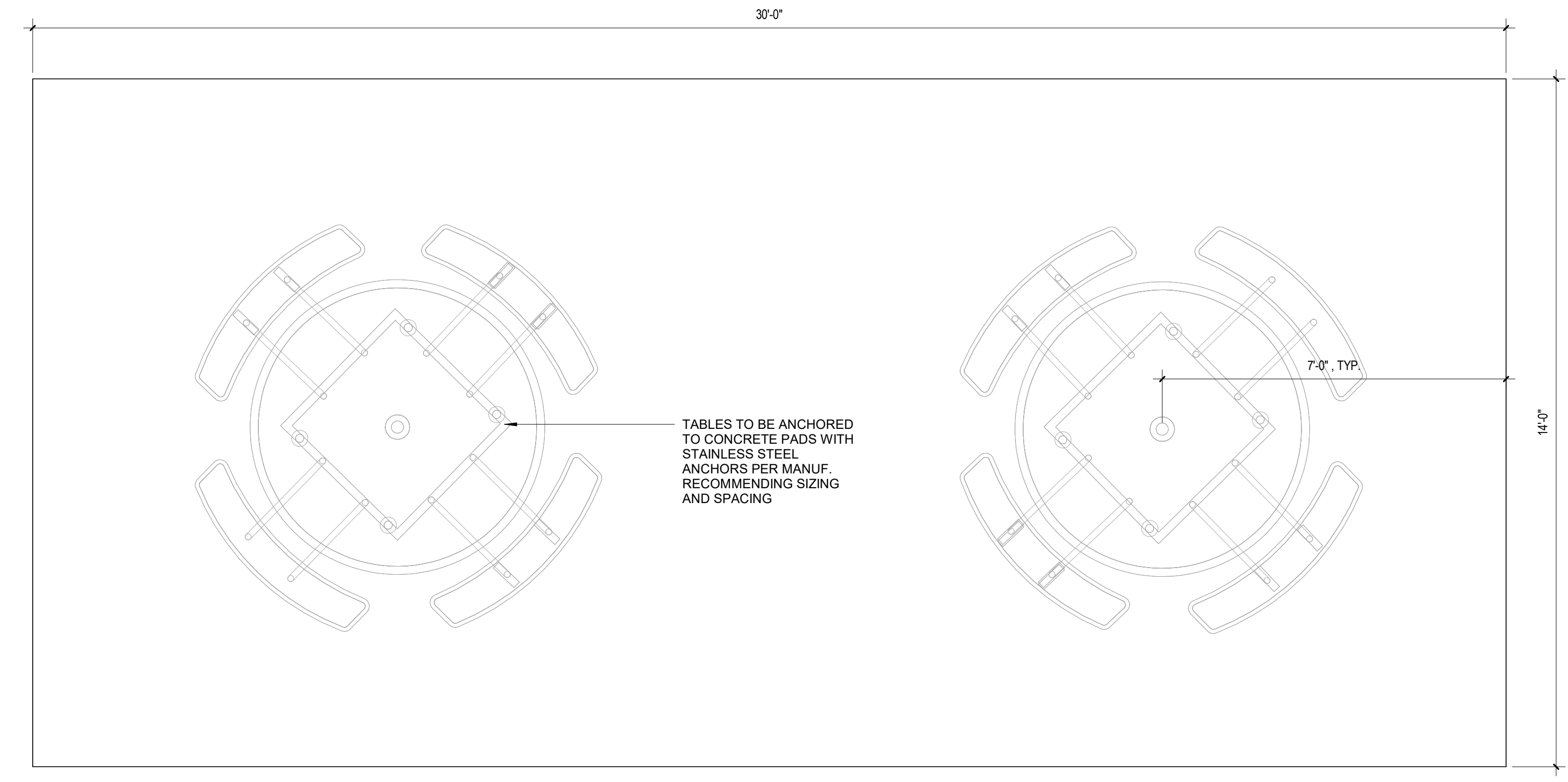
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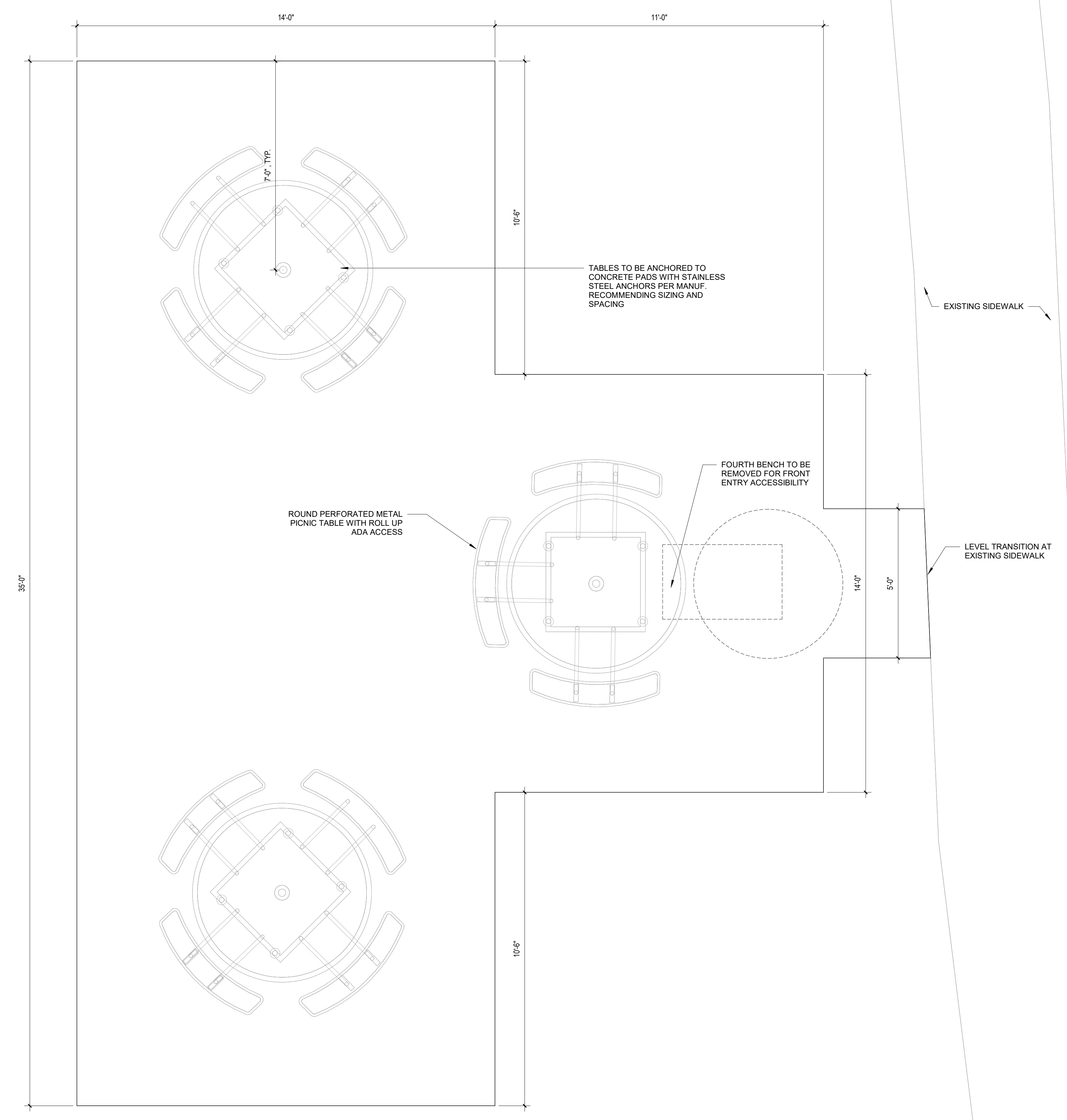
MA Project No: 23059
SHEET NAME
SITE COMPONENT - PICNIC TABLES
SHEET NO. **A210**



3 PICNIC TABLE - 1 TABLE, TYP.
A112/A210 1/2" = 1'-0"



2 PICNIC TABLE - 2 TABLE, TYP.
A112/A210 1/2" = 1'-0"

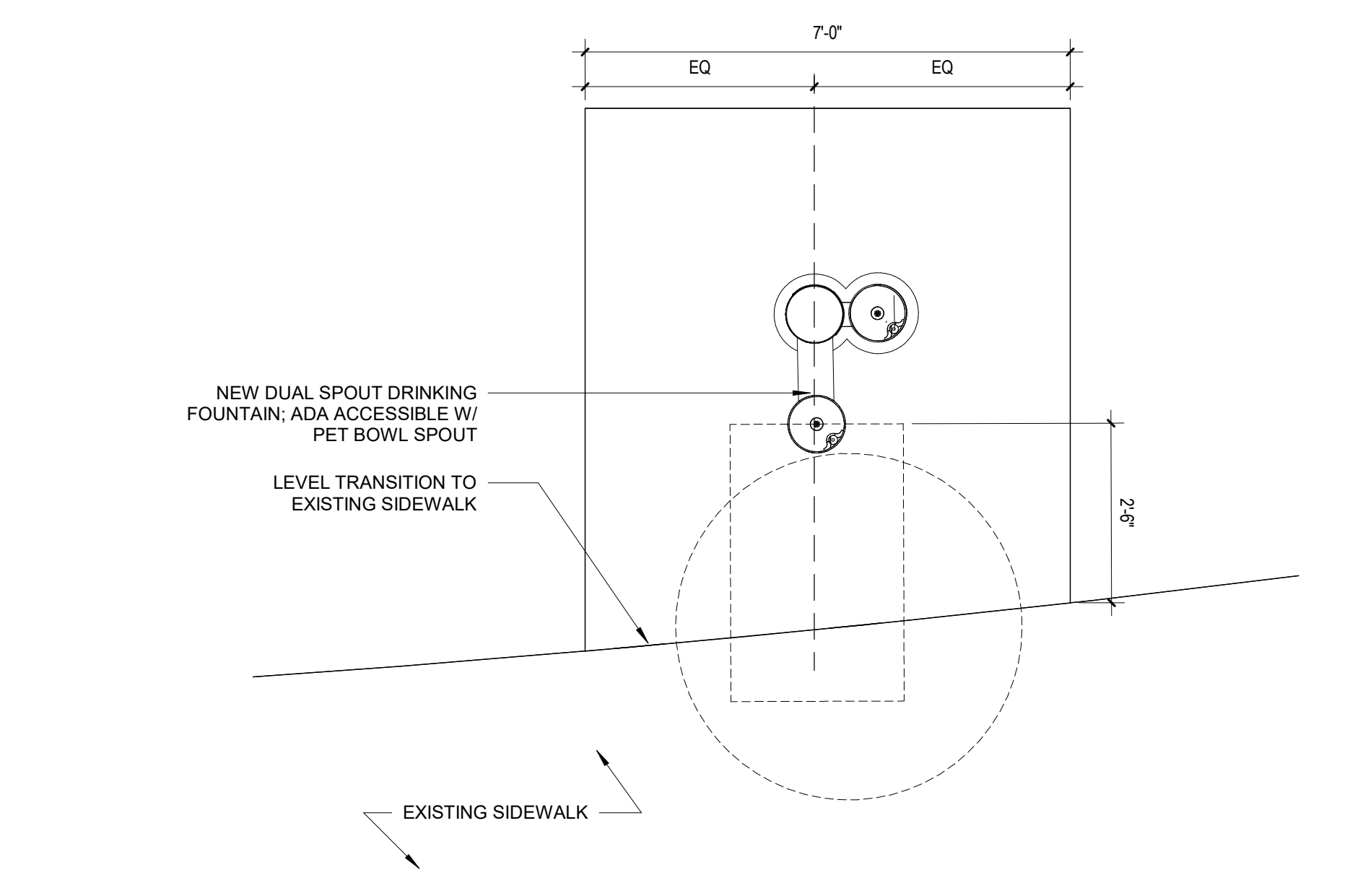


1 PICNIC TABLE - 3 TABLE, TYP.
A112/A210 1/2" = 1'-0"

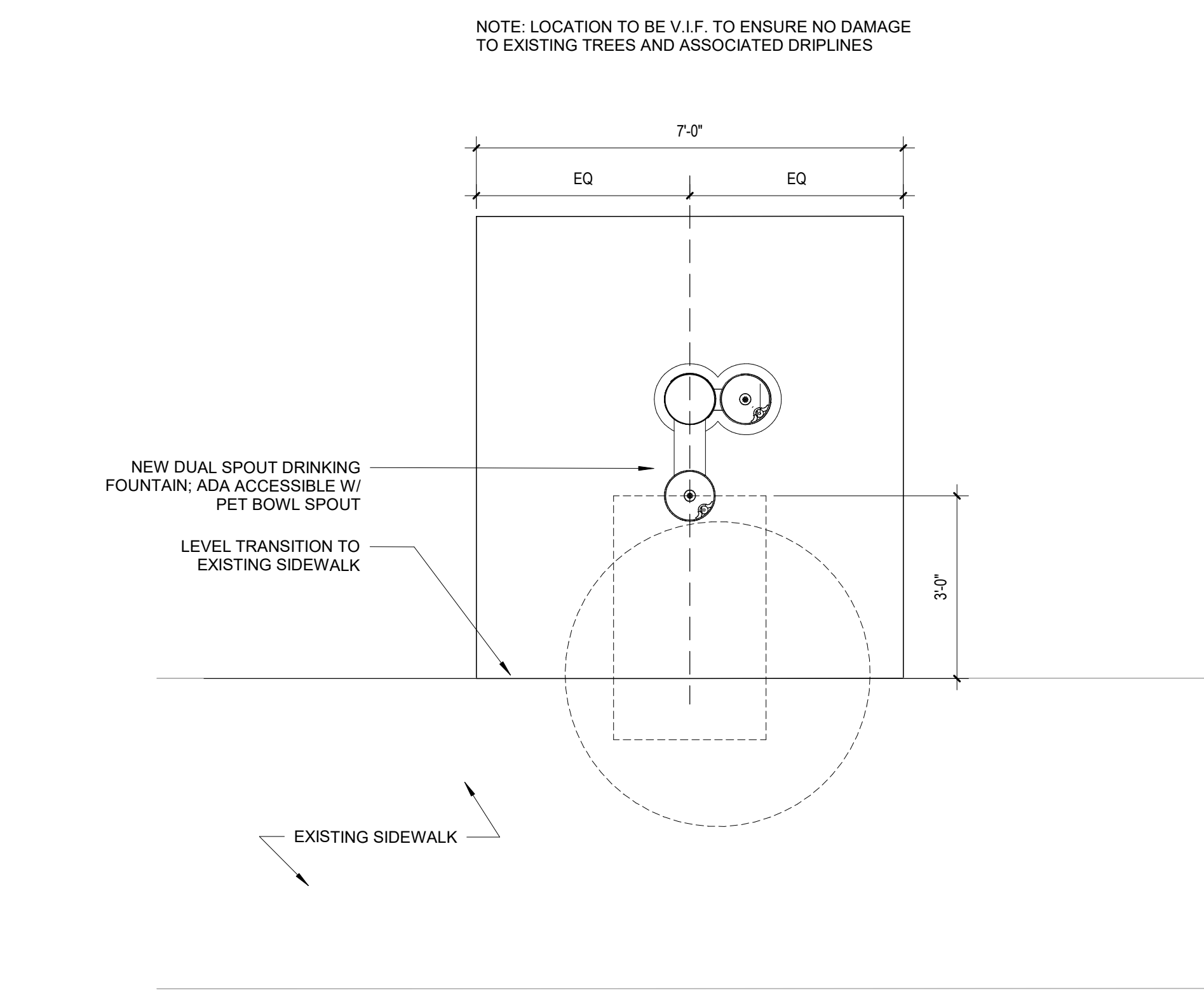


NOTE: IMAGE FOR REFERENCE ONLY

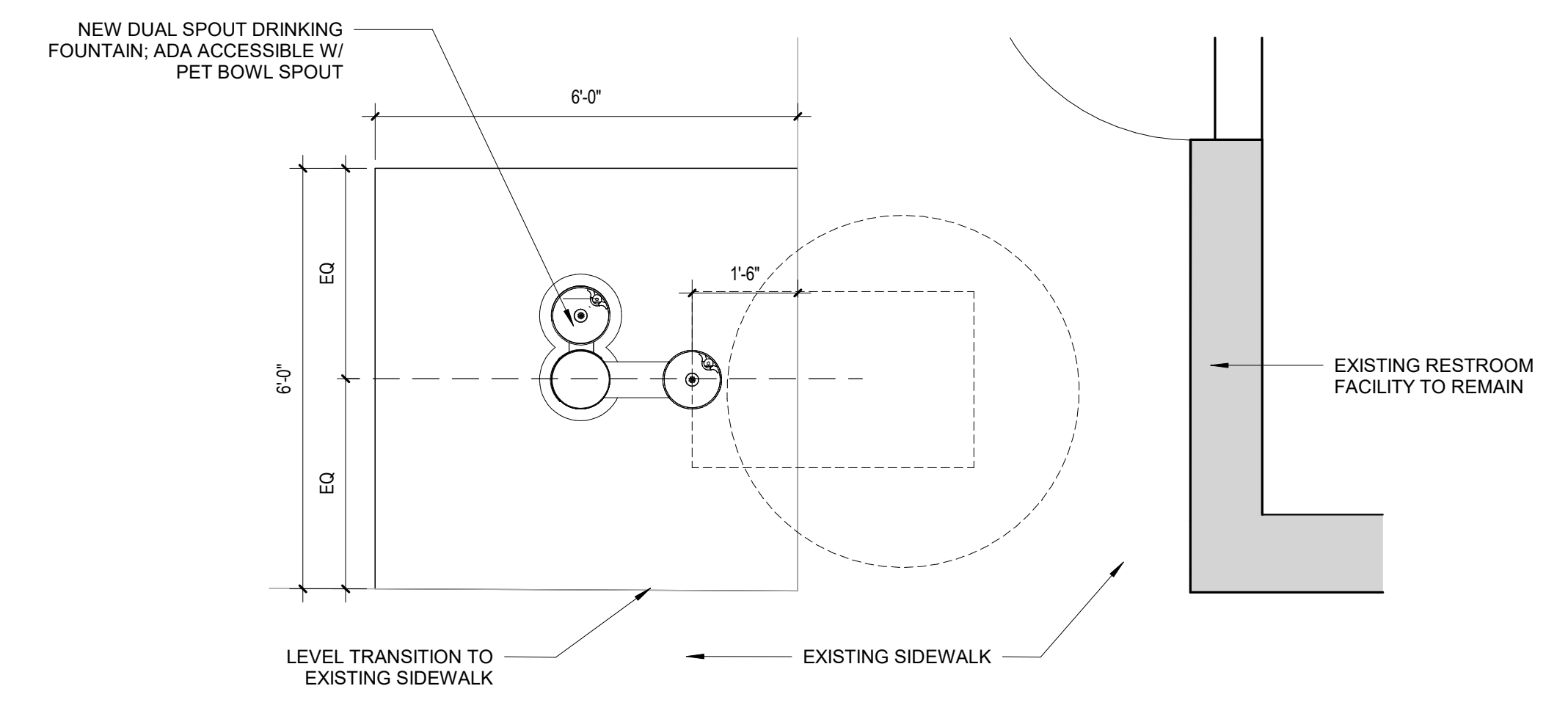
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4 DRINKING FOUNTAIN - NEW RESTROOM FACILITY
A112/A211 1/2" = 1'-0"



3 DRINKING FOUNTAIN - MIDDLE PARK
A112/A211 1/2" = 1'-0"



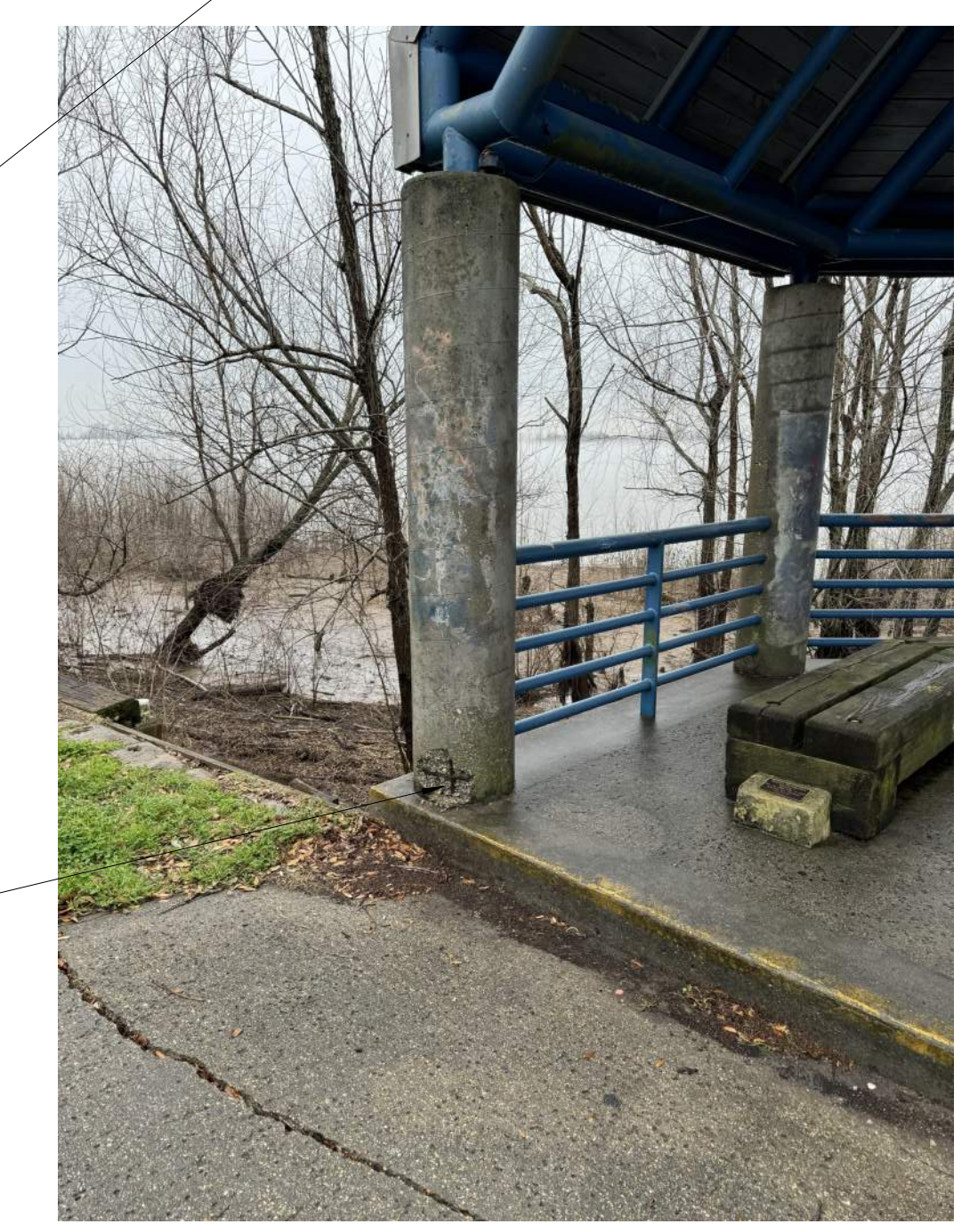
2 DRINKING FOUNTAIN - PLAYGROUND AREA
A111/A211 1/2" = 1'-0"



NOTE: IMAGE FOR REFERENCE ONLY. COLOR TBD

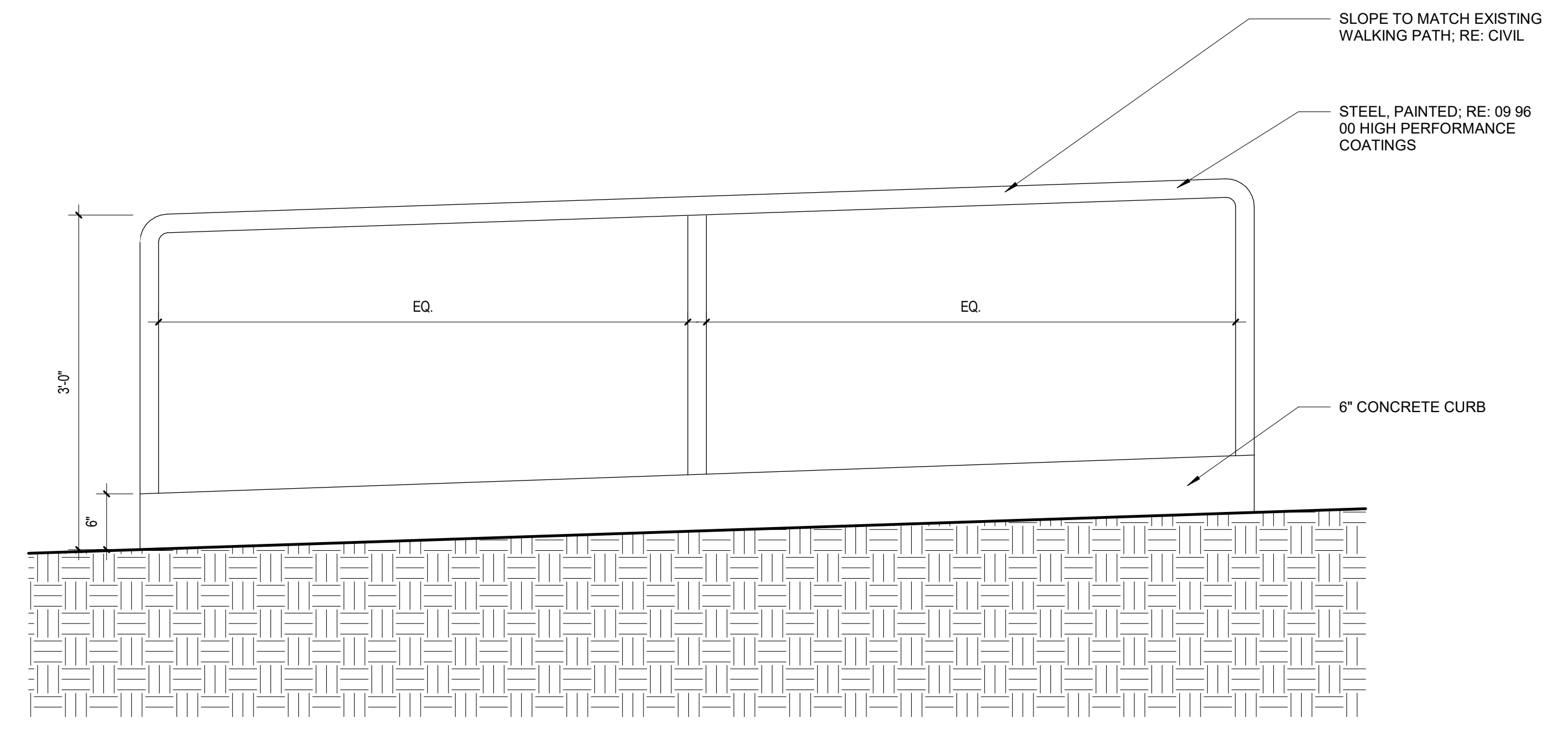


- OVERLOOK A (ONLY): NEW CONCRETE LANDING FLUSH WITH OVERLOOK, RAMP UP FROM EXISTING SIDEWALK FOR ADA ACCESS; ROLL OFF CURB AND SINGLE HAND RAIL AT RIVER EDGE
- LIGHT POLE TO BE PROTECTED DURING CONSTRUCTION OR REMOVED AND RE-INSTALLED
- EXISTING STANDING SEAM ROOF TO REMAIN AND BE PROTECTED DURING CONSTRUCTION
- NEW LIGHTING TO BE INSTALLED
- EXISTING STEEL STRUCTURE TO BE PAINTED
- EXISTING WOOD ROOF FRAMING TO REMAIN AND BE PROTECTED DURING CONSTRUCTION
- CONCRETE COLUMNS TO HAVE NEW RUB FINISH
- EXISTING HANDRAILS AND CIRCULAR TUBE STRUCTURE TO BE REPAINTED; 09 96 00 HIGH PERFORMANCE COATINGS
- ANY EXPOSED REBAR OR DAMAGED CONCRETE TO BE REPAIRED PRIOR TO RUB FINISH
- TWO OUTLET RECEPTACLES TO BE INSTALLED AND PROTECTED W/ LOCKABLE COVER
- NEW BENCHES TO BE INSTALLED



NOTE: WORK OUTLINED FOR OVERLOOKS TO BE COMPLETED AT ALL 3 OVERLOOKS, U.N.O.

1 RIVER OVERLOOK
A110/A211 1/2" = 1'-0"



5 OVERLOOK HANDRAIL
A211 1" = 1'-0"

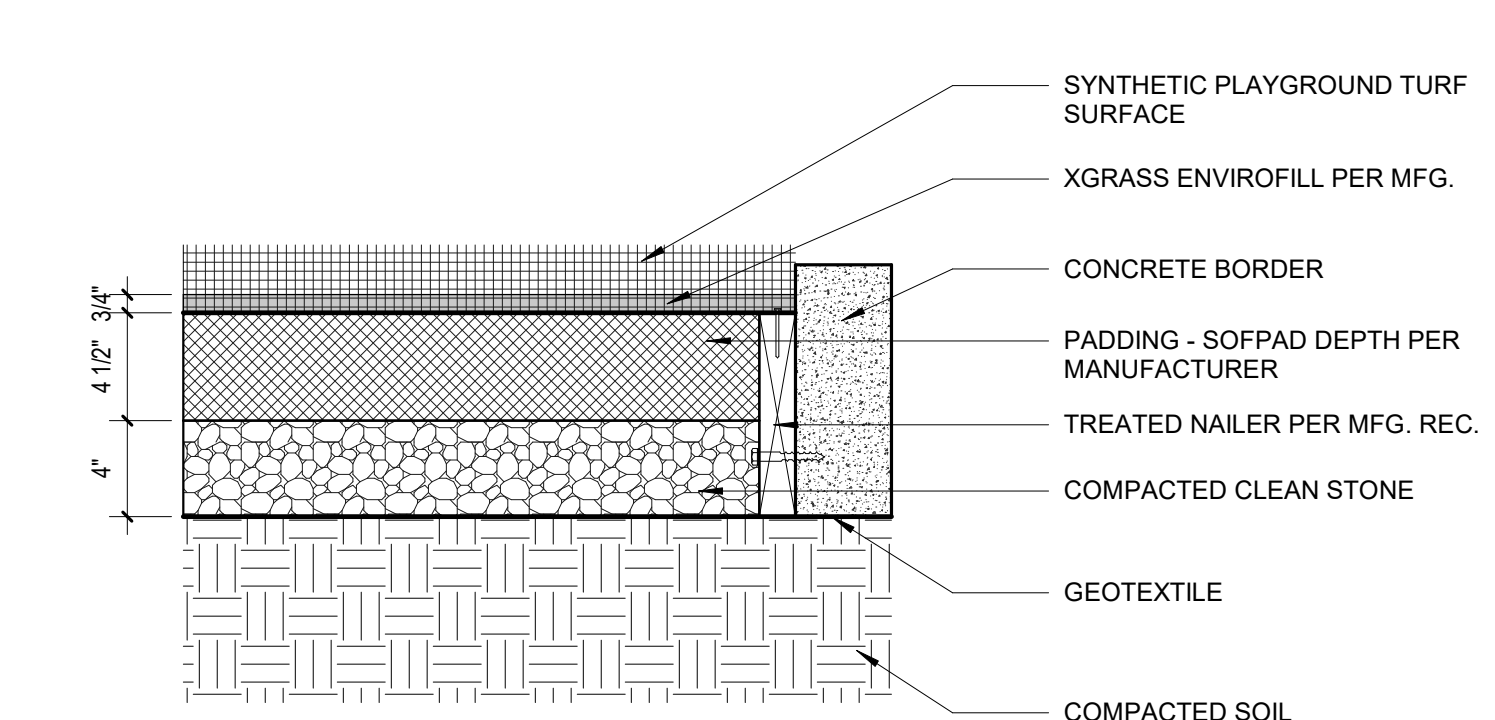
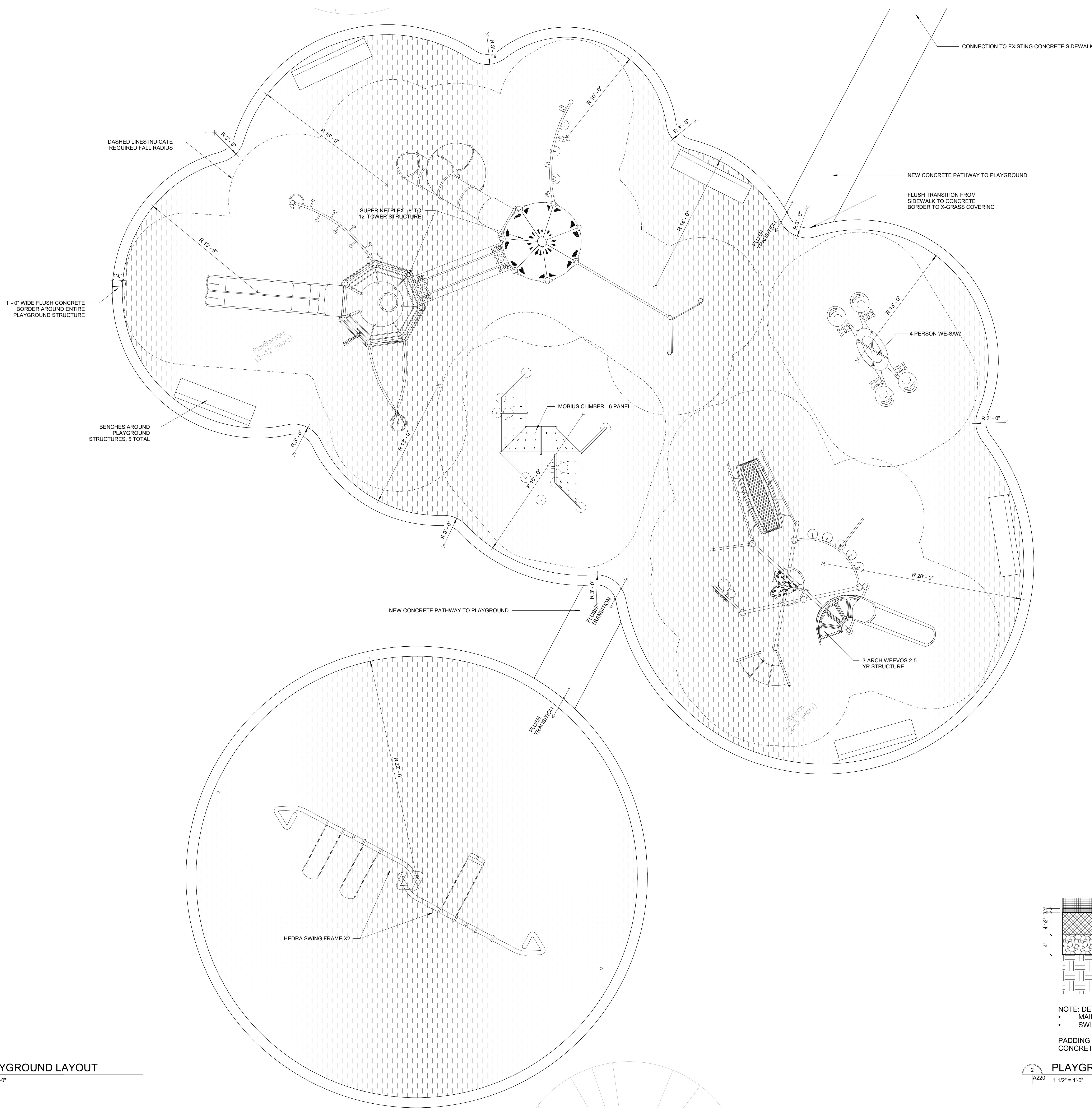
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NOTE: DEPTH OF PADDING IN EACH AREA
 • MAIN PLAYGROUND AREA - 4.5"
 • SWING AREA - 2.5"

PADDING IN EACH AREA TO FILL FULL AREA TO CONCRETE PERIMETER

PLAYGROUND SURFACING - SECTION DETAIL

PLAYGROUND LAYOUT

A111/A220 1/4" = 1'-0"

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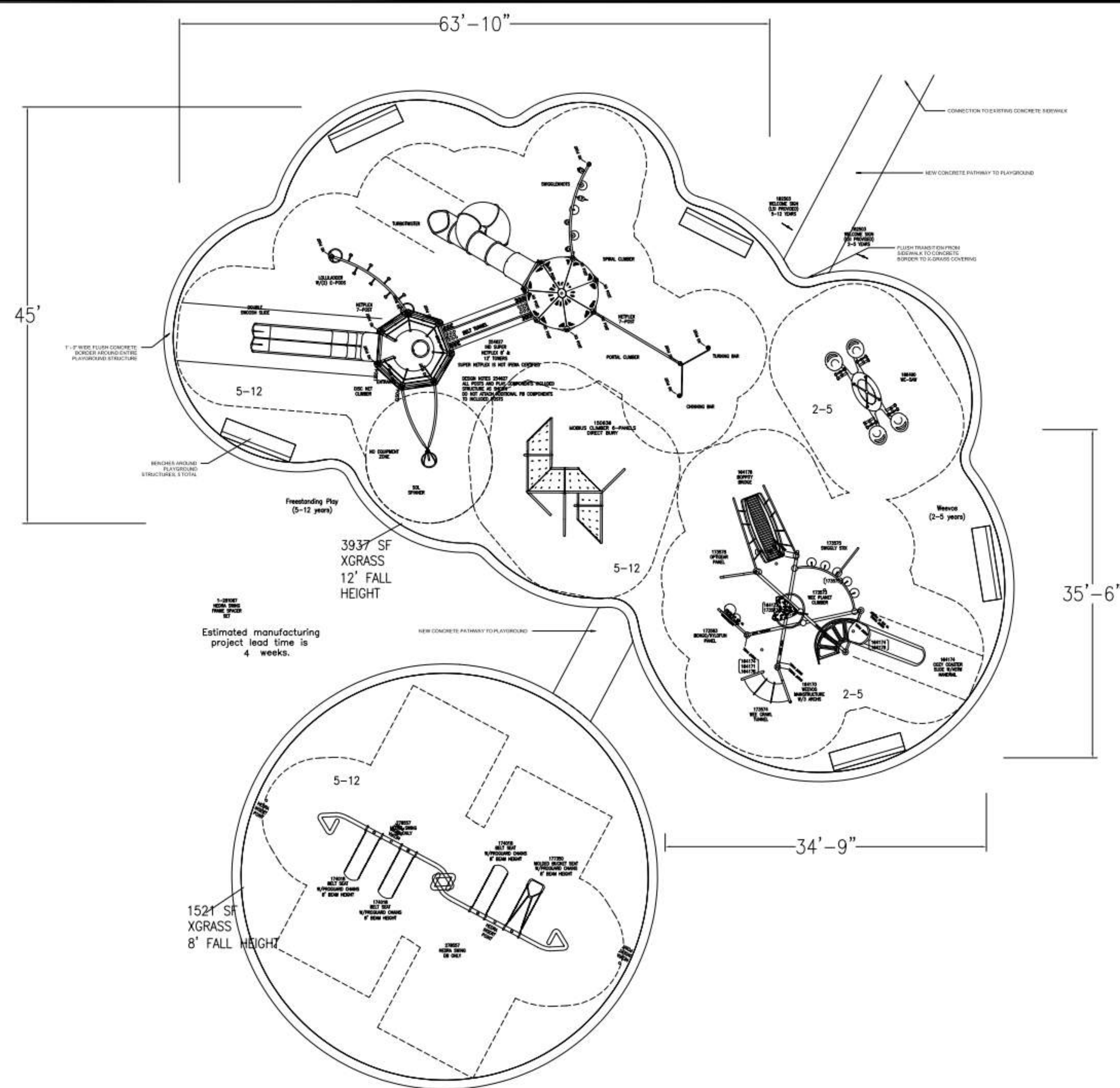


MA Project No: 23059

SHEET NAME
PLAYGROUND PERIMETER AND SURFACING LAYOUT

SHEET NO. **A220**

**AUDUBON NATURE INSTITUTE
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landscape structures

**INTERNATIONAL PLAY EQUIPMENT
IPEMA
CERTIFIED**
ASTM F1487
MANUFACTURERS ASSOCIATION

The play components identified on this plan are IPEMA certified. (Unless model number is preceded with *) The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit www.ipema.org

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURER'S OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY, EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "TRENCH DRAIN".

AREA OF ACCESSIBLE/PROTECTIVE SURFACING (POURED-IN-PLACE SUGGESTED)

IT IS THE MANUFACTURER'S OPINION AND INTENT THAT THE LAYOUT OF THESE COMPONENTS CONFORM WITH THE U.S. CONSUMER PRODUCT SAFETY COMMISSION'S (CPSC) "HANDBOOK FOR PUBLIC PLAYGROUND SAFETY".

DESIGNED BY:
ANB
COPYRIGHT: 6/11/2024
LANDSCAPE STRUCTURES INC.
801 7th STREET SOUTH
DELANO, MINNESOTA 55328
PH: 888-436-6574
playa.com

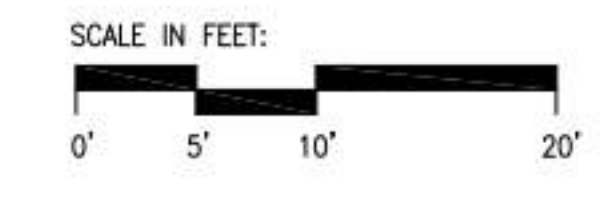
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5-12 YEARS

| | | | |
|--|---|----------|---|
| TOTAL ELEVATED PLAY COMPONENTS | 5 | | |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP | 0 | REQUIRED | 0 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER | 4 | REQUIRED | 3 |
| TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN | 9 | REQUIRED | 2 |
| TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS | 5 | REQUIRED | 5 |

2-5 YEARS

| | | | |
|--|----|----------|---|
| TOTAL ELEVATED PLAY COMPONENTS | 0 | | |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP | 0 | REQUIRED | 0 |
| TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER | 0 | REQUIRED | 0 |
| TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN | 10 | REQUIRED | 0 |
| TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS | 9 | REQUIRED | 9 |



Audubon Riverview Playground
New Orleans, LA

DYNA PLAY, LLC
Greer Reitmeyer

SYSTEM TYPE:
Weevos & Freestanding
DRAWING #:
1187052-01-01



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SHEET NAME
**PLAYGROUND EQUIPMENT
LAYOUT**

SHEET NO. **A221**





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AUDUBON RIVERVIEW PARK
 NEW ORLEANS, LA
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MA Project No: 23059

SHEET NAME
**PLAYGROUND COLOR
 RENDERINGS**

SHEET NO. **A222**

**AUDUBON NATURE INSTITUTE
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AUDUBON RIVERVIEW PARK
NEW ORLEANS, LA
ISSUE FOR CONSTRUCTION

GENERAL NOTES

- INSTALL BLOCKING AT ALL WALL-MOUNTED EQUIPMENT LOCATIONS
- REFER TO TYPICAL ADA DRAWINGS ON SHEETS G050, G051, & G052 FOR DIMENSIONS, HEIGHTS, AND ACCESSORIES

SHEET NOTES

- C4 ADA WALL HUNG FLUSH VALVE WATER CLOSET (22 11 00), RE: PLUMBING
- C5 PHENOLIC TOILET PARTITION DOOR (10 21 13)
- C6 TOILET ACCESSORY (10 28 00) TA-1, TOILET PAPER DISPENSER
- C7 TOILET ACCESSORY (10 28 00) TA-2, SOAP DISPENSER
- C8 TOILET ACCESSORY (10 28 00) TA-3, ELECTRIC HAND DRYER, BUTTON OR TOUCH SENSOR MOUNTED BETWEEN 38"-48" AFF
- C10 TOILET ACCESSORY (10 28 00) TA-5, WASTE RECEPTACLE
- C11 TOILET ACCESSORY (10 28 00) TA-6, BABY CHANGING STATION
- C12 ADA WALL HUNG FLUSH VALVE URINAL FIXTURE (22 11 00), RE: PLUMBING
- C13 ADA WALL HUNG LAVATORY (22 11 00), RE: PLUMBING
- C14 MOP BASIN (22 11 00), RE: PLUMBING
- C16 WALL HUNG FLUSH VALVE WATER CLOSET (22 11 00), RE: PLUMBING
- C18 HOSE BIBB, LOCKABLE HEX KEY (22 00 00), RE: PLUMBING
- C20 CLIPOLA FOR ROOF VENTILATION (10 74 00)
- C21 STANDING SEAM METAL ROOF (07 41 00)
- C22 DORMER VENTS FOR ROOF VENTILATION (10 74 00)
- C30 F-BOX GUTTERS (07 41 00) RE: CIVIL FOR CONNECTION TO EXISTING UTILITIES
- C31 TOILET ACCESSORY (10 28 00) TA-8, MOPBROOM HOLDER
- C32 TOILET ACCESSORY (10 28 00) TA-9, PURSE HOOK
- C33 TOILET ACCESSORY (10 28 00) TA-4, SANITARY DISPOSAL EQUIVALENT
- C34 TOILET ACCESSORY (10 28 00) TA-10, 36" ADA GRAB BAR
- C35 TOILET ACCESSORY (10 28 00) TA-11, 42" ADA GRAB BAR
- C36 TOILET ACCESSORY (10 28 00) TA-12, 18" ADA GRAB BAR
- C44 DIAMONDBACK COMMERCIAL EPOXY COATINGS, OR APPROVED EQUIVALENT
- C45 DOWNSPOUT TO DRAIN SUBSURFACE
- C46 SHARPS RECEPTACLE

LEGEND

- NEW WALL, RE: PARTITION TYPES
- EXISTING TO REMAIN
- SRC (A) FIRE EXTINGUISHER CABINET
- HB HOSE BIB, RE: PLUMB.
- CR CARD READER, RE: ELEC.
- HB BIOMETRIC TIME CLOCK, RE: ELEC.
- IC INTERCOM, RE: ELEC.
- FLOOR OUTLET, RE: ELEC.
- WALL OUTLET, RE: ELEC.
- DATA RECEPTACLE, RE: ELEC.
- T THERMOSTAT, RE: ELEC.

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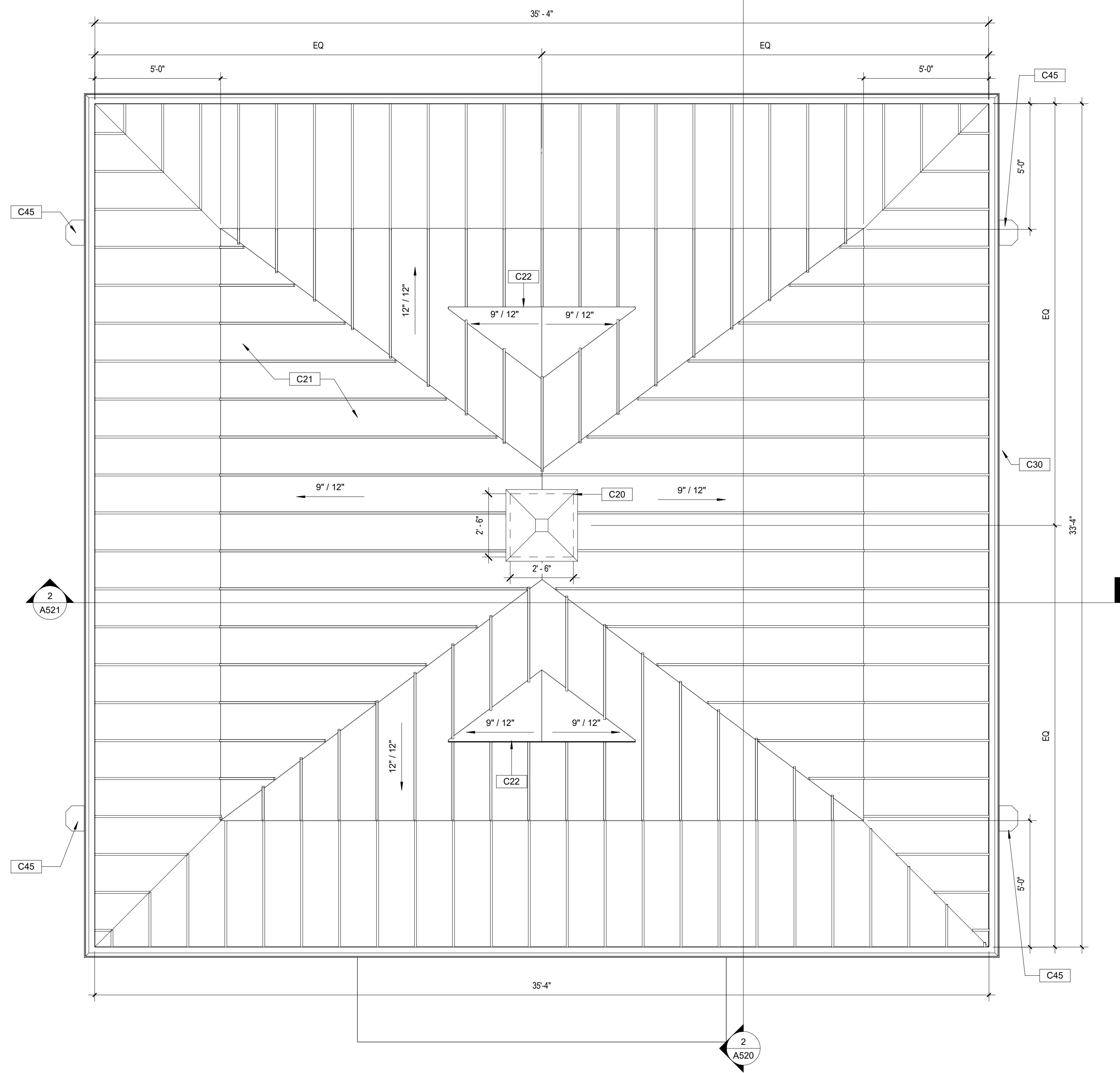
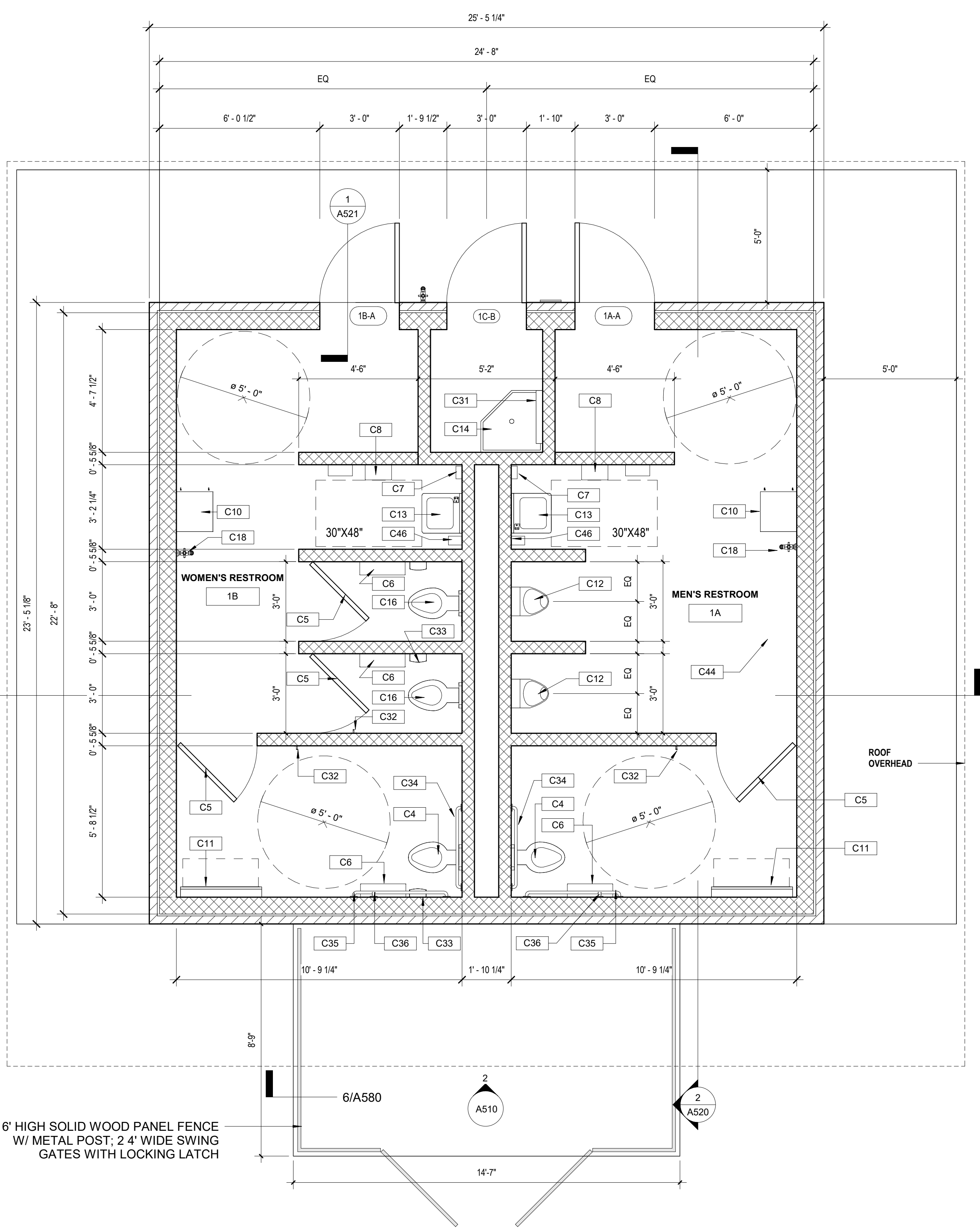
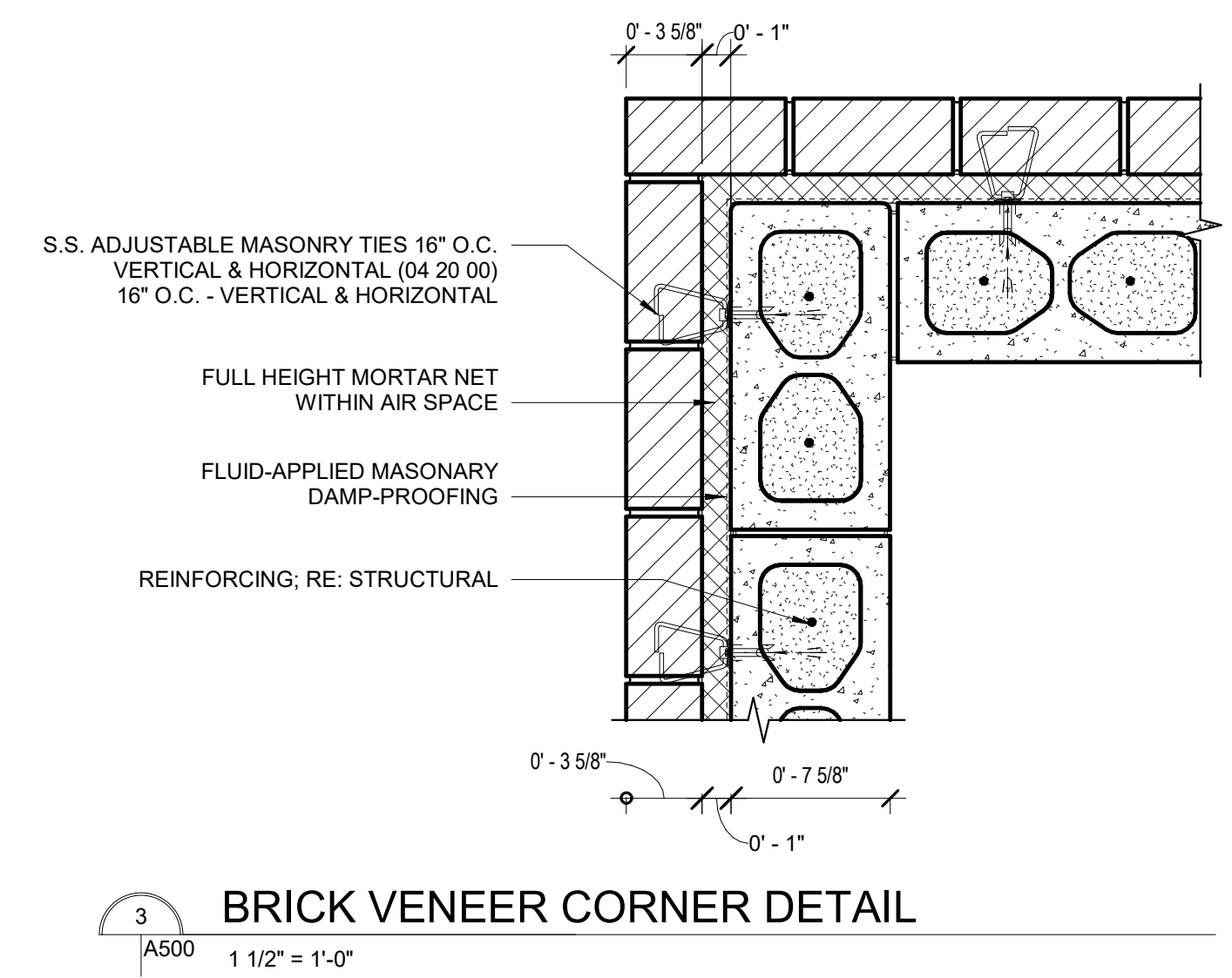
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MA Project No: 23059

SHEET NAME
**RESTROOM - FLOOR PLAN
AND ROOF PLAN**

SHEET NO. **A500**



FIRST FLOOR PLAN
A112/A500 3/8" = 1'-0"

ROOF LEVEL
A500 3/8" = 1'-0"

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AUDUBON RIVERVIEW PARK
NEW ORLEANS, LA
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GENERAL NOTES

SHEET NOTES

- C18 HOSE BIBB, LOCKABLE HEX KEY (22 30 00), RE: PLUMBING
- C20 CUPOLA FOR ROOF VENTILATION (10 74 00)
- C21 STANDING SEAM METAL ROOF (07 41 00)
- C22 DORMER VENTS FOR ROOF VENTILATION (10 74 00)
- C23 TRANSLUCENT POLYCARBONATE GLAZING (08 51 13)
- C24 FACE BRICK (04 20 00) TO MATCH ADJACENT STRUCTURES
- C25 TRIPLE STACK BOND BRICK
- C26 DOUBLE SOLDIER COURSE BRICK
- C27 HURRICANE-RATED LOUVERS FOR CROSS VENTILATION (08 90 00)
- C29 FIBER CEMENT SOFFIT BOARD, PF- (09 29 00)
- C30 IF BOX GUTTERS (07 41 00) RE: CIVIL FOR CONNECTION TO EXISTING UTILITIES
- C42 RECESSED FIRE EXTINGUISHER CABINET (10 44 00)
- C47 RECTANGULAR CAST IRON DOWNSPOUT GUTTER, COLORED TO MATCH DOWNSPOUTS AND GUTTERS
- C48 EMERGENCY LIGHT TO BE REMOVED AND REINSTALLED ON NEW BUILDING, POWER AND CONDUIT TO BE RUN ON INTERNAL FACE OF WALL
- C49 EMERGENCY CALL BOX TO BE REMOVED AND REINSTALLED ON NEW BUILDING, POWER AND CONDUIT TO BE RUN ON INTERNAL FACE OF WALL

LEGEND

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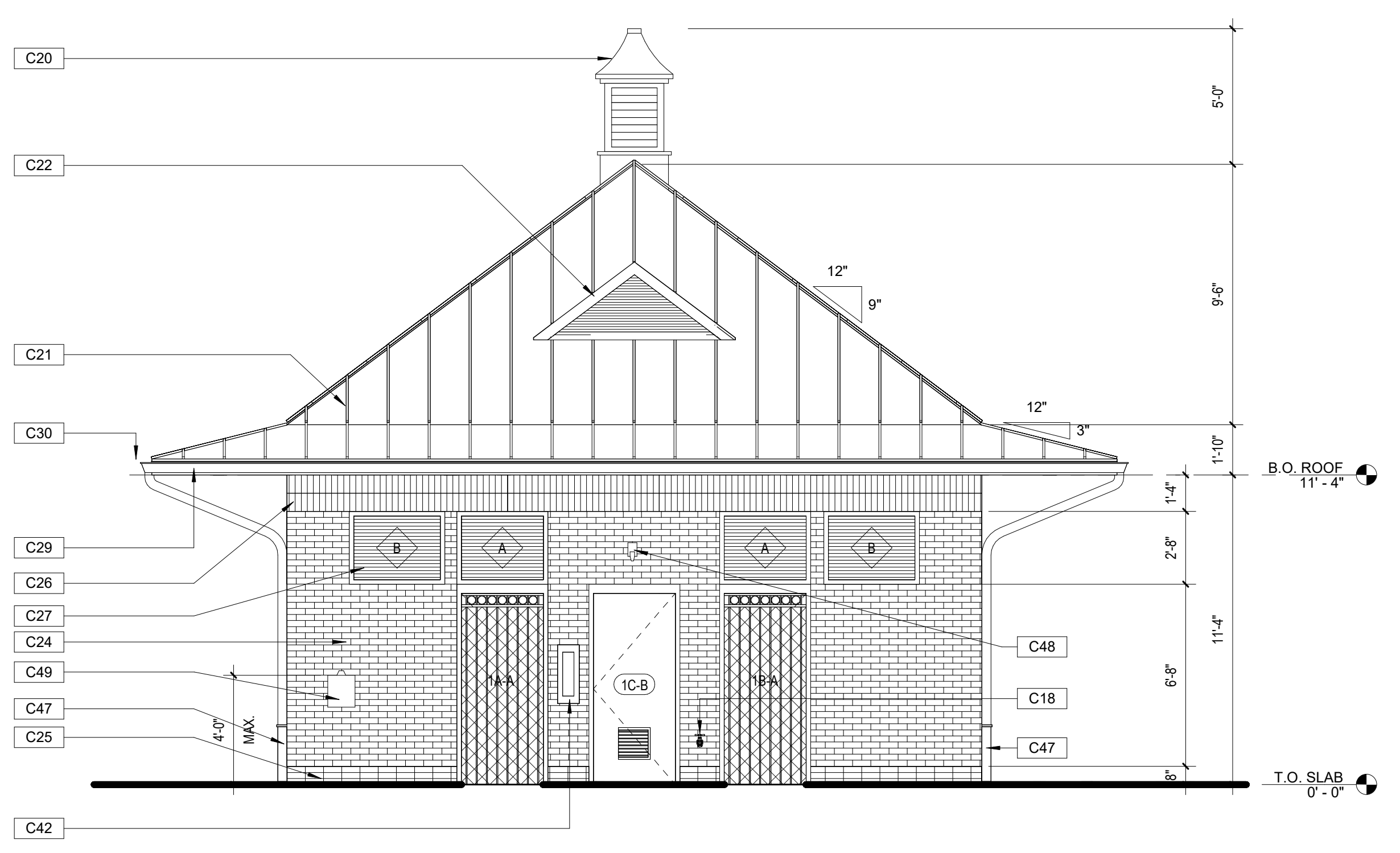
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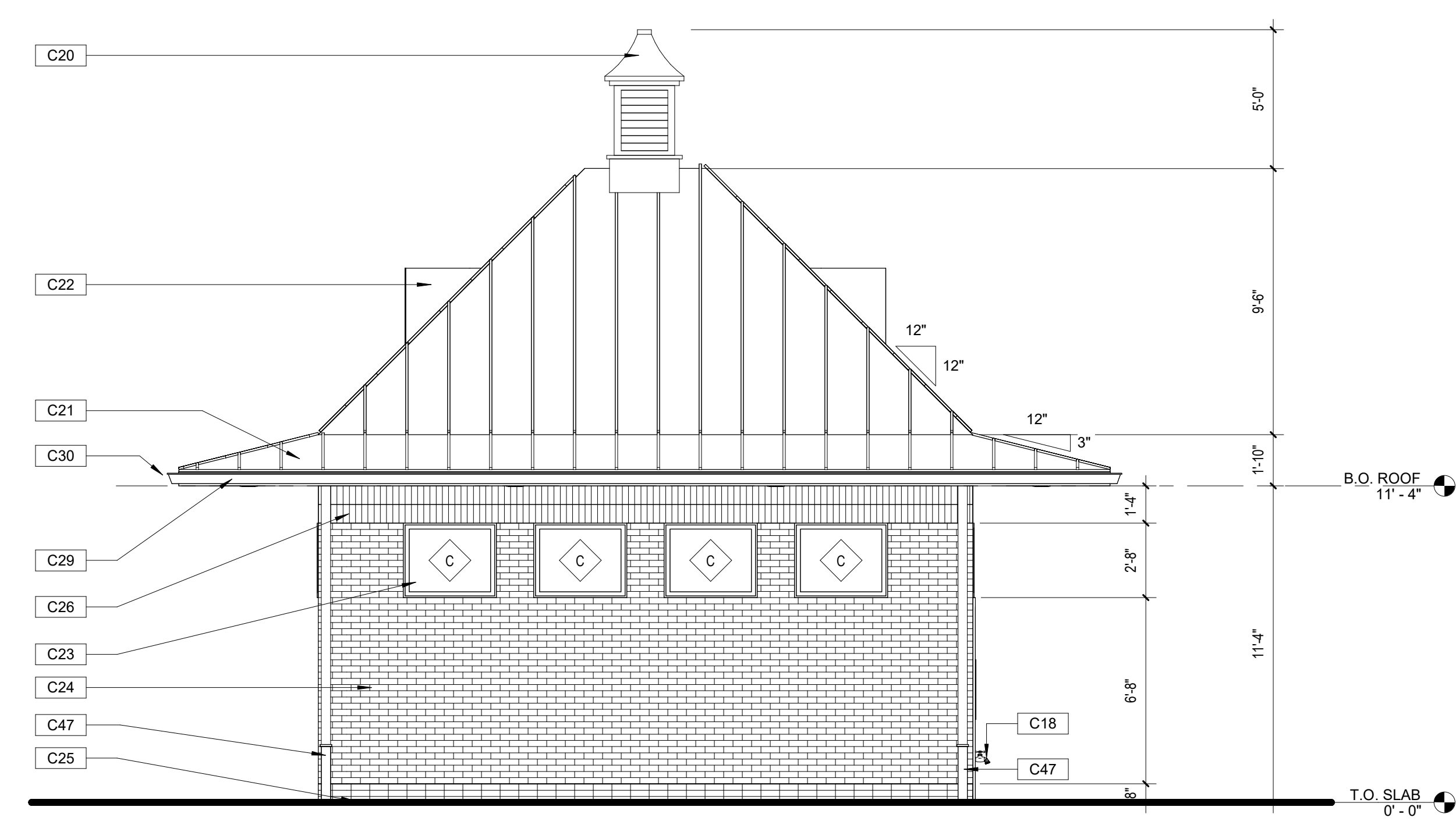
MA Project No: 23059

SHEET NAME
RESTROOM - EXTERIOR ELEVATIONS

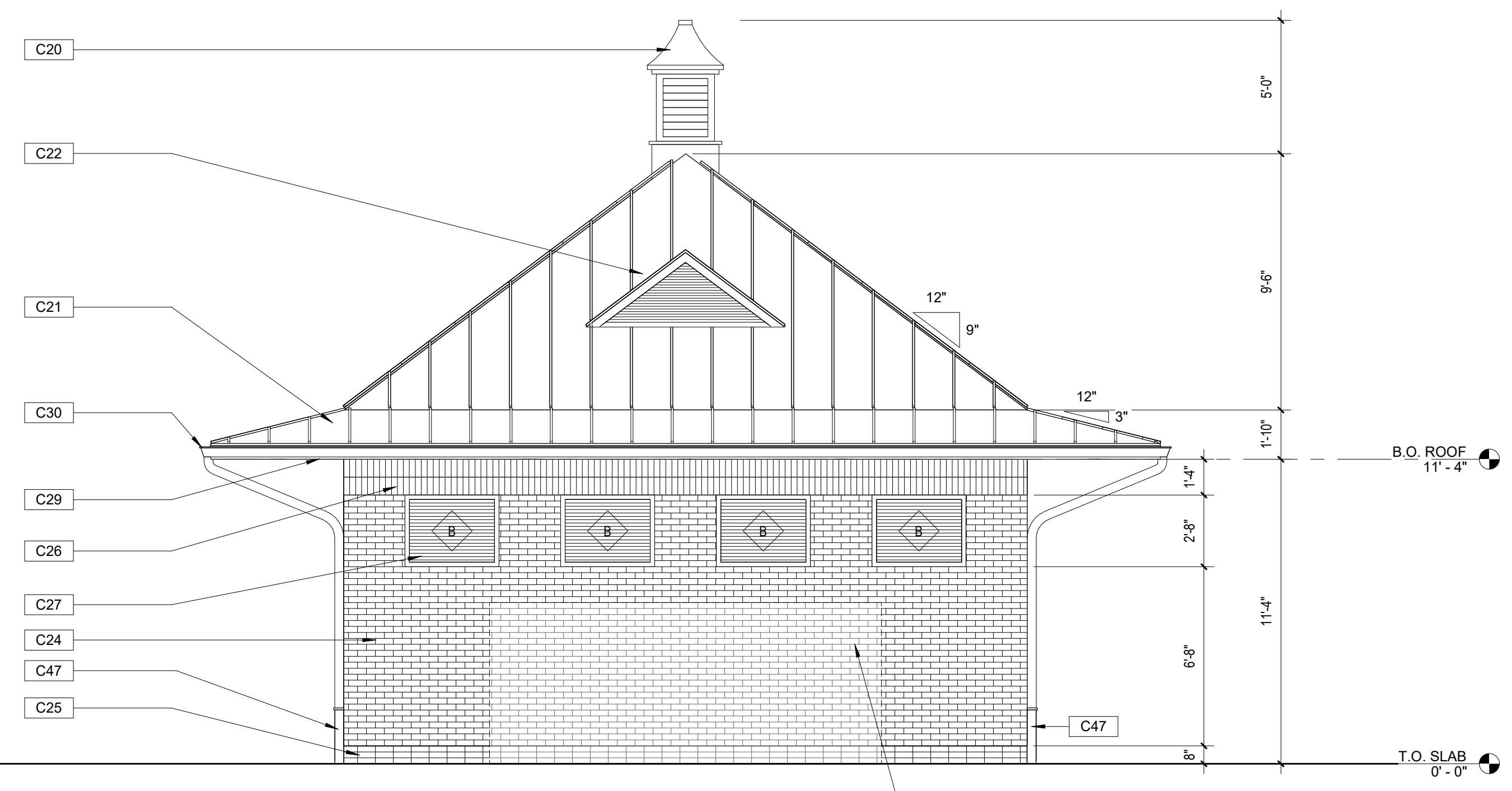
SHEET NO. **A510**



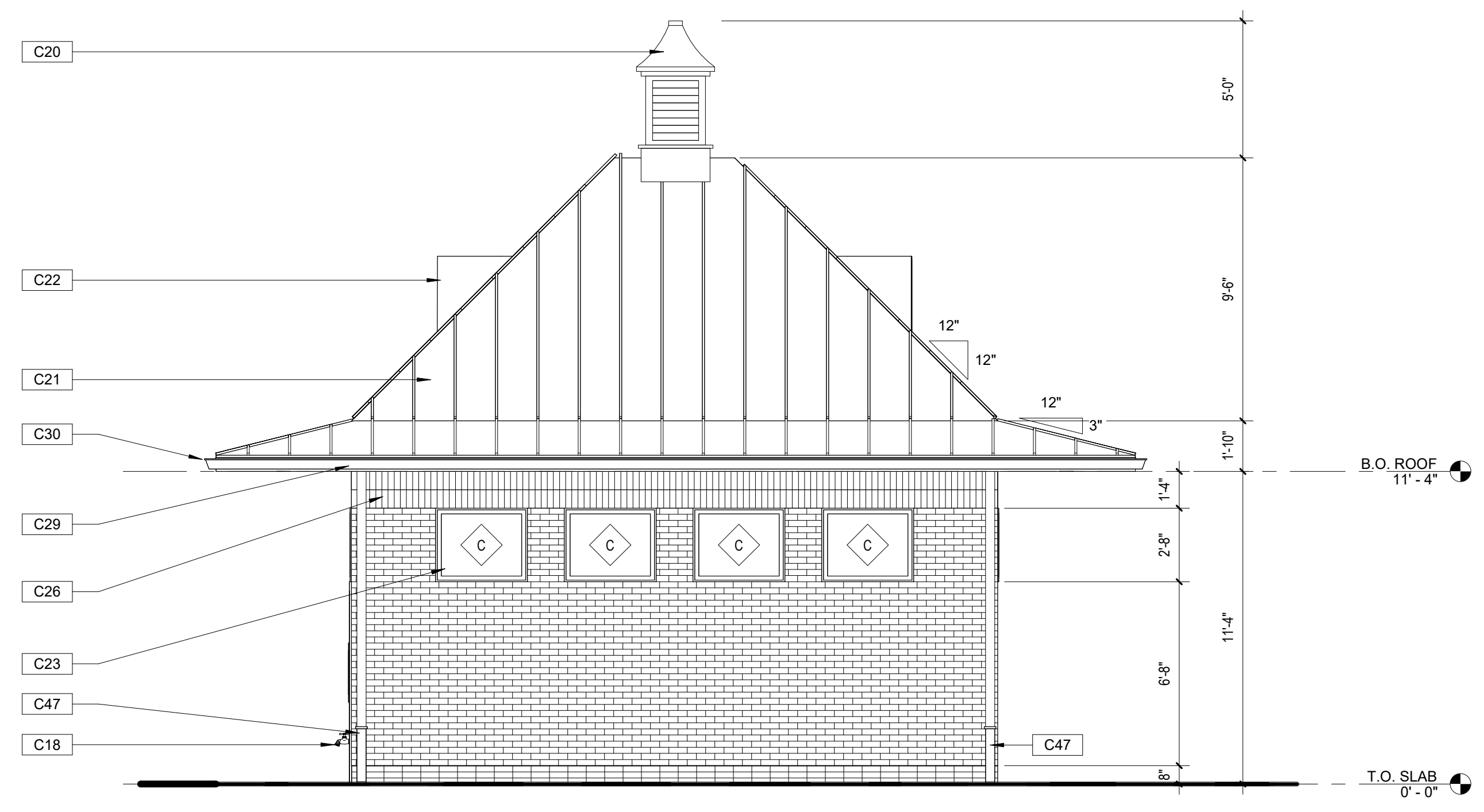
WEST BUILDING ELEVATION
A500 | A510
1/4" = 1'-0"



NORTH BUILDING ELEVATION
A114 | A510
1/4" = 1'-0"



EAST BUILDING ELEVATION
A500 | A510
1/4" = 1'-0"



SOUTH BUILDING ELEVATION
A114 | A510
1/4" = 1'-0"

| SYMBOL | | DESCRIPTION |
|---------|------|--|
| CEILING | WALL | |
| | | LIGHT FIXTURE |
| | | EMERGENCY LIGHT FIXTURE |
| | | EXIT LIGHT, SHADING DENOTES SIDE WITH FACE |
| | | LIGHT FIXTURE - POLE MOUNTED |
| | | LIGHT FIXTURE - WALL WASHER |
| | | LIGHT FIXTURE STRIP |
| | | LIGHT FIXTURE - BATTERY UNIT |
| S | | LOW VOLTAGE MOMENTARY CONTACT SWITCH |
| D | | LOW VOLTAGE MOMENTARY CONTACT SWITCH WITH DIMMER |
| S1 | | WALL ASTRONOMICAL TIMER SWITCH |
| Scx | | DIGITAL SCENE CONTROL DIMMING SWITCH, "X" DENOTES NUMBER OF SCENES |
| Szx | | DIGITAL ZONE CONTROL STATION WITH MANUAL DIMMING, "X" DENOTES NUMBER OF ZONES |
| Sxc | | DIGITAL ZONE CONTROL WITHOUT MANUAL DIMMING, "X" DENOTES NUMBER OF ZONES |
| § | | LINE VOLTAGE SWITCH |
| §3 | | THREE WAY LINE VOLTAGE SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §4 | | FOUR WAY LINE VOLTAGE SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §d | | LINE VOLTAGE DIMMER (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §t | | LINE VOLTAGE TOGGLE SWITCH WITH PILOT LOT |
| §s | | LINE VOLTAGE SINGLE POLE SWITCH KEY OPERATED |
| S- | | MANUAL STARTER WITH THERMAL OVERLOAD ELEMENT |
| §2 | | TWO BUTTON WIRELESS DIMMER SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §3 | | TWO BUTTON WIRELESS SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §4 | | THREE BUTTON WIRELESS DIMMER SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §5 | | THREE BUTTON WIRELESS SWITCH (SUBSCRIPT DENOTES FIXTURE CONTROLLED) |
| §d | | 0-10V DIMMER WALL SWITCH SENSOR (DUAL TECHNOLOGY) |
| §d | | WALL SWITCH SENSOR (DUAL TECHNOLOGY) |
| §d | | DUAL RELAY WALL SWITCH SENSOR (DUAL TECHNOLOGY) |
| Ⓢ | | PIR OCCUPANCY SENSOR |
| Ⓢ | | ULTRASONIC OCCUPANCY SENSOR |
| Ⓢ | | DUAL TECHNOLOGY OCCUPANCY SENSOR |
| | | JUNCTION BOX |
| | | WIRELESS POWER PACK DIMMING MODULE (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | WIRELESS POWER PACK RELAY MODULE (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | POWER PACK RELAY DUAL VOLTAGE (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | LIGHTING CONTROL REMOTE RELAY (NON-DIM OR DIMMING PER PLANS) (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | EMERGENCY LIGHTING CONTROL UNIT (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | ROOM LIGHTING CONTROLLER (MOUNTED IN ACCESSIBLE CEILING SPACE, UNLESS NOTED OTHERWISE) |
| | | LIGHTING CONTROLLER |
| | | TIME CLOCK |
| | | PHOTOCELL |
| | | WIRELESS AREA CONTROLLER |
| | | DUPLEX RECEPTACLE 20 AMP, 2 POLE, 3W, 120V, GROUNDING TYPE |
| | | SAME AS ABOVE, MOUNTED ABOVE COUNTER |
| GFI | | DUPLEX RECEPTACLE, 20 AMP, 2 POLE, 3W GFI TYPE (GROUND FAULT INTERRUPTER) |
| IG | | DUPLEX RECEPTACLE, 20 AMP, 2 POLE, 3W ISOLATED GROUND TYPE |
| | | SINGLE RECEPTACLE 20 AMP, 2 POLE, 3W, 120V GROUNDING TYPE |

| SYMBOL | | DESCRIPTION |
|---------|------|---|
| CEILING | WALL | |
| | | QUADRAPLEX RECEPTACLE |
| | | QUADRAPLEX RECEPTACLE MOUNTED ABOVE COUNTER |
| | | SINGLE RECEPTACLE, 20AMP, 250V, OR 120/250V GROUNDING TYPE (20AMP UNLESS NOTED OTHERWISE) |
| | | SPECIAL RECEPTACLE AS NOTED |
| | | TRANSFORMER |
| | | FLOOR BOX WITH 20A DUPLEX RECEPTACLE |
| | | MULTI-SERVICE FLOOR BOX |
| | | MOTOR (NUMERAL INDICATES H.P.) |
| | | COMBINATION MAGNETIC STARTER & DISCONNECT SWITCH |
| | | MAGNETIC STARTER (FURNISHED BY MECHANICAL, INSTALLED BY ELECTRICAL) |
| | | VARIABLE FREQUENCY DRIVE (FURNISHED BY MECHANICAL, INSTALLED BY ELECTRICAL) |
| | | ENCLOSED CIRCUIT BREAKER |
| | | DISCONNECT SWITCH - SIZE/POLES/FUSE/NEMA TYPE |
| | | PUSH BUTTON STATION |
| | | PULL BOX |
| | | METER |
| | | DOORBELL CHIME |
| | | MULTI-OUTLET ASSEMBLY (PLUG STRIP OR SURFACE METAL RACEWAY AS NOTED) |
| | | CROSSHATCHING INDICATES EQUIP. DISCONNECTION AND REMOVAL |
| | | CIRCUIT WIRING IN CONDUIT (CONCEALED), TICK MARKS DENOTE QUANTITY OF PHASE AND NEUTRAL CONDUCTORS, CONDUIT IS TO INCLUDE AN EQUIPMENT GROUND WIRE SIZED PER NEC (NOT SHOWN), UNLESS NOTED OTHERWISE, NO MARKS INDICATE 2#12, 1#12 GROUND IN CONDUIT |
| | | CONDUIT IN OR UNDER FLOOR SLAB, OR UNDERGROUND |
| | | CONDUIT EXPOSED |
| | | EXISTING CONDUIT TO REMAIN |
| | | FLUSH SURFACE |
| | | PANELBOARD |
| | | EQUIPMENT CABINET AS NOTED |
| | | CEILING WALL TELECOMMUNICATIONS |
| | | TELEPHONE BACKBOARD |
| | | COMMUNICATION OUTLET, "XD" DENOTES X NUMBER OF DATA DROPS, "XT" DENOTES X NUMBER OF TELEPHONE DROPS IN ONE DEVICE BOX, TWO GANG BOX WITH SINGLE GANG TRIM RING AND FACEPLATE FOR QUANTITY OF DROPS IN BOX |
| | | EMPTY COMMUNICATION OUTLET, TWO GANG BOX WITH SINGLE GANG TRIM RING AND BLANK FACEPLATE |
| | | WIRELESS ACCESS POINT, ONE DATA DROP IN BOX |
| | | FLOOR BOX WITH DATA/PHONE OUTLET |
| | | T.V. OUTLET, SINGLE GANG BOX WITH F CONNECTOR AND FACEPLATE |
| | | INTERCOM PAGING HORN |
| | | INTERCOM ADMIN TELEPHONE |
| | | INTERCOM CALL SWITCH, PROVIDE VOLUME CONTROL STATION ADJACENT TO CALL SWITCH |
| | | CLOCK, "1" DENOTES SINGLE FACE, "2" DENOTES DOUBLE FACE |
| | | INTERCOM SPEAKER |
| | | MICROPHONE OUTLET |
| | | AREA OF RESCUE CALL STATION |
| | | FIRE ALARM |
| | | SPEAKER ONLY |
| | | STROBE ONLY (SUBSCRIPT DENOTES CANDELA OF STROBE) |

| SYMBOL | | DESCRIPTION |
|----------|------|--|
| CEILING | WALL | |
| | | HORN/STROBE (SUBSCRIPT DENOTES CANDELA OF STROBE) |
| | | SPEAKER/STROBE (SUBSCRIPT DENOTES CANDELA OF STROBE) |
| | | SMOKE DETECTOR |
| | | SMOKE DETECTOR WITH LOW FREQUENCY SOUNDER BASE |
| | | MANUAL PULL STATION |
| | | DUCT MOUNTED SMOKE DETECTOR, "S" DENOTES SUPPLY DUCT, "R" RETURN DUCT |
| | | THERMAL DETECTOR |
| | | COMBINATION SMOKE/CARBON MONOXIDE DETECTOR |
| | | COMBINATION SMOKE/CARBON MONOXIDE DETECTOR WITH LOW FREQUENCY SOUNDER BASE |
| | | MAGNETIC DOOR HOLDER |
| | | FLOW SWITCH |
| | | TAMPER SWITCH |
| | | CONTROL MODULE |
| | | MONITOR MODULE |
| | | SECURITY |
| | | CARD READER |
| | | MOTION DETECTOR 180° |
| | | MOTION DETECTOR 360° |
| | | SECURITY KEYPAD |
| | | SECURITY CAMERA |
| | | INTRUSION AUDIO DEVICE |
| | | INTRUSION DETECTION SIREN |
| | | ELECTRIC DOOR STRIKE |
| | | ABBREVIATIONS |
| A | | AMPS |
| AFF | | ABOVE FINISHED FLOOR |
| AFG | | ABOVE FINISHED GRADE |
| AL, ALUM | | ALUMINUM |
| ATS | | AUTOMATIC TRANSFER SWITCH |
| AWG | | AMERICAN WIRE GAUGE |
| C | | CONDUIT |
| C.O. | | CONDUIT ONLY |
| CU | | COPPER |
| CT | | CURRENT TRANSFORMER |
| EWC | | ELECTRIC WATER COOLER |
| EX | | EXISTING TO REMAIN |
| FLA | | FULL LOAD AMPS |
| GFI | | GROUND FAULT INTERRUPTER |
| GND | | GROUND |
| IG | | ISOLATED GROUND |
| KVA | | KILO VOLT AMPS |
| KW | | KILOWATTS |
| MTS | | MANUAL TRANSFER SWITCH |
| P | | POLE |
| PH.Ø | | PHASE |
| TYP | | TYPICAL |
| TR | | TAMPER RESISTANT |
| WP | | WEATHERPROOF |
| WR | | WEATHER RESISTANT |
| V | | VOLTS |
| XFMR | | TRANSFORMER |

GENERAL NOTES:

- COORDINATE THE LOCATION OF ALL DEVICES AND LIGHT FIXTURES WITH THE ARCHITECT, AND OTHER TRADES, PRIOR TO ROUGH-IN. IN FINISHED SPACES LIGHT FIXTURE LOCATIONS SHOWN ON THE DRAWINGS SHALL BE MAINTAINED. WHERE A CONFLICT OCCURS NOTIFY THE ARCHITECT FOR RESOLUTION.
- THE CONTRACTOR SHALL SEAL ALL CONDUITS, AT BOTH ENDS, ROUTED UNDERGROUND AFTER CONDUCTORS ARE INSTALLED.
- THE CONTRACTOR SHALL COORDINATE AND ARRANGE FOR TEMPORARY POWER DURING CONSTRUCTION. THE CONTRACTOR SHALL INCLUDE ALL COSTS ASSOCIATED WITH TEMPORARY SERVICES IN HIS BID.
- CONTRACTOR SHALL FIRE SEAL ALL CONDUIT PENETRATIONS AT FIRE RATED WALLS AND FLOORS.
- ALL DEVICE WALL PLATES SHALL BE STAINLESS STEEL.
- ALL EXTERIOR 15 AND 20 AMP NON-LOCKING RECEPTACLES SHALL BE LISTED WEATHER-RESISTANT TYPE.
- THE CONTRACTOR SHALL PROVIDE A SEPARATE NEUTRAL CONDUCTOR, SIZED TO MATCH THE PHASE CONDUCTOR, FOR EACH BRANCH CIRCUIT. DO NOT SHARE A NEUTRAL BETWEEN TWO OR MORE BRANCH CIRCUITS.
- MC CABLE SHALL BE PERMITTED FOR BRANCH CIRCUITS. CONDUIT HOMERUNS SHALL BE USED. MC CABLE SHALL BE INSTALLED PER NEC ARTICLE 330.
- DO NOT ROUTE CONDUITS WITHIN SLAB. CONDUITS SHALL BE ROUTED BELOW SLAB.
- PROVIDE PULL STRINGS IN ALL EMPTY CONDUITS.
- CONTRACTOR SHALL PROVIDE IN GRADE HANDHOLE/PULL BOX AS NECESSARY FOR BRANCH CIRCUITS TO OVERLOOKS AND PLAYGROUND LIGHTS. BOXES SHALL BE USED FOR PULL POINTS ONLY. DO NOT SPICE CIRCUITS IN BOX. BOXES SHALL BE MINIMUM 11" X 18" X 24" DEEP WITH BOLT DOWN, TIER 15 COVER AND STAINLESS STEEL HARDWARE. QUAZITE PG SERIES OR EQUAL. DO NOT LOCATE PULL BOX IN ROADWAYS, DRIVEWAYS, SIDEWALKS OR UNDER TREE CANOPIES.
- ALL RECEPTACLES FOR THIS PROJECT SHALL BE TAMPER RESISTANT.
- ALL EXTERIOR WEATHERPROOF RECEPTACLES SHALL HAVE LOCKABLE WHILE IN USE COVER. TAYMAC NX4280S SINGLE GANG, TAYMAC MX7280S (QUAD) TWO GANG.

LIGHTING FIXTURE SCHEDULE

| TYPE | REMARKS | CATALOG NO. | MOUNTING | VOLTAGE | LAMP | | | |
|------|---|---|----------|---------|----------|------------------------|-------------|-------|
| | | | | | LAMP QTY | TYPE | TOTAL WATTS | NOTES |
| F1 | 4 FOOT VAPORTIGHT WITH T8 LED TUBES | BRILLIHOOD LED VAPOR PROOF 4 FT LIGHT FIXTURE WITH CLEAR COVER, IP65 (NOTE 1) | SURFACE | 120V | 2 | T8 LED TUBE | 36 | 6000K |
| F2 | EMERGENCY LIGHT | EXITRONIX #LEM64-N4-WH | SURFACE | 120V | - | LED | - | - |
| F3 | 6" LENSED DOWNLIGHT | HALO #E71CAT-426-6150WH (NOTE 1) | RECESS | 120V | 1 | 60 WATT A19 LED | 10 | 4000K |
| F4 | EXTERIOR EMERGENCY LIGHT WITH PHOTOCELL AND PIR MOTION SENSOR | EXITRONIX #SLW-15-4K-EM (NOTE 2) | WALL | 120V | 1 | LED | 15 | 4000K |
| F5 | AREA LIGHT WITH GOOSENECK BRACKET (LESS SCROLL) AND 12 FT POLE/BASE | ALUMILITE #VK2100E26(MEDIUM BASE)IN-UV-ICCA-CCDP212FLCC-LESS SCROLL (NOTES 1 AND 3) | POLE | 120V | 1 | ED17 LED BULB (NOTE 4) | 45 | 4000K |

NOTES:

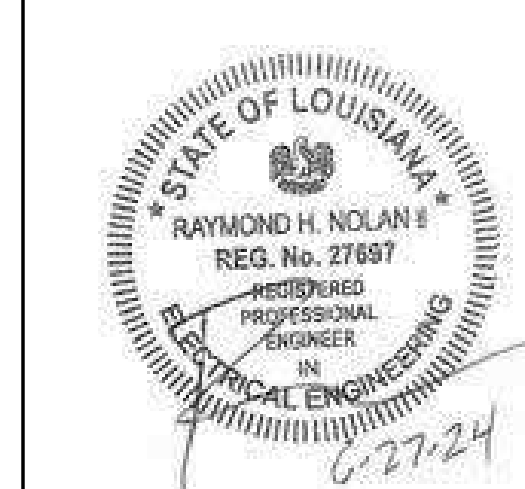
- PROVIDE LED BULBS IN FIXTURE
- LIGHT SHALL ACTIVATE IN AC MODE FROM DUSK TO DAWN WHEN MOTION IS DETECTED. IN EM MODE LIGHT IS ACTIVATED VIA BATTERY BACK UP FOR 90 MINUTES.
- VERIFY COLOR WITH ARCHITECT
- GE 9303384 OR EQUAL

DRAWING ISSUE

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| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |

REVISIONS

| NO. | DESCRIPTION | DATE |
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MA Project No: 23059

SHEET NAME
LIGHTING FIXTURE SCHEDULE, GENERAL NOTES, SYMBOL LIST
 SHEET NO.

E100

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 AUDUBON RIVERVIEW PARK
 NEW ORLEANS, LA
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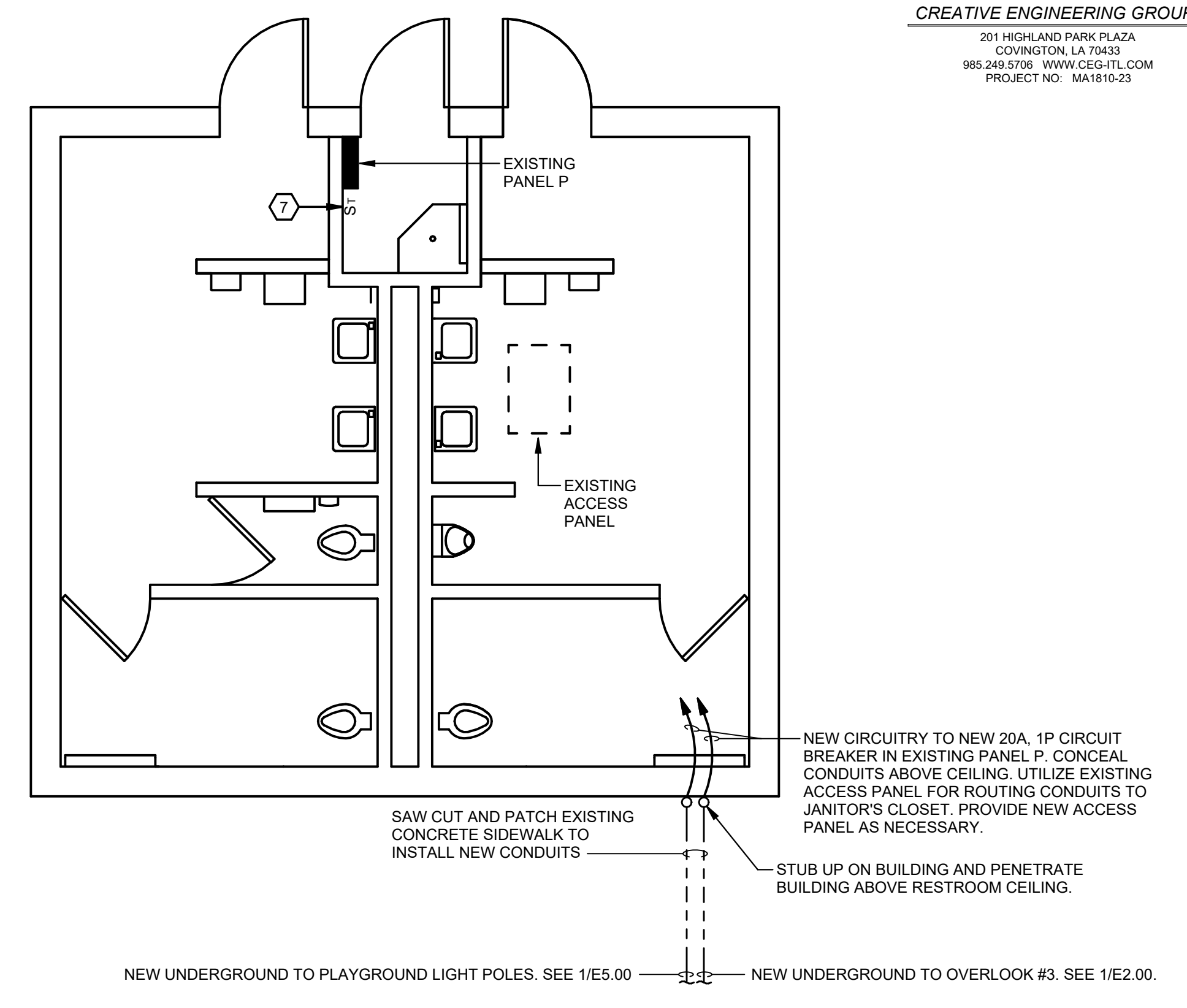
| DRAWING ISSUE | |
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| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |

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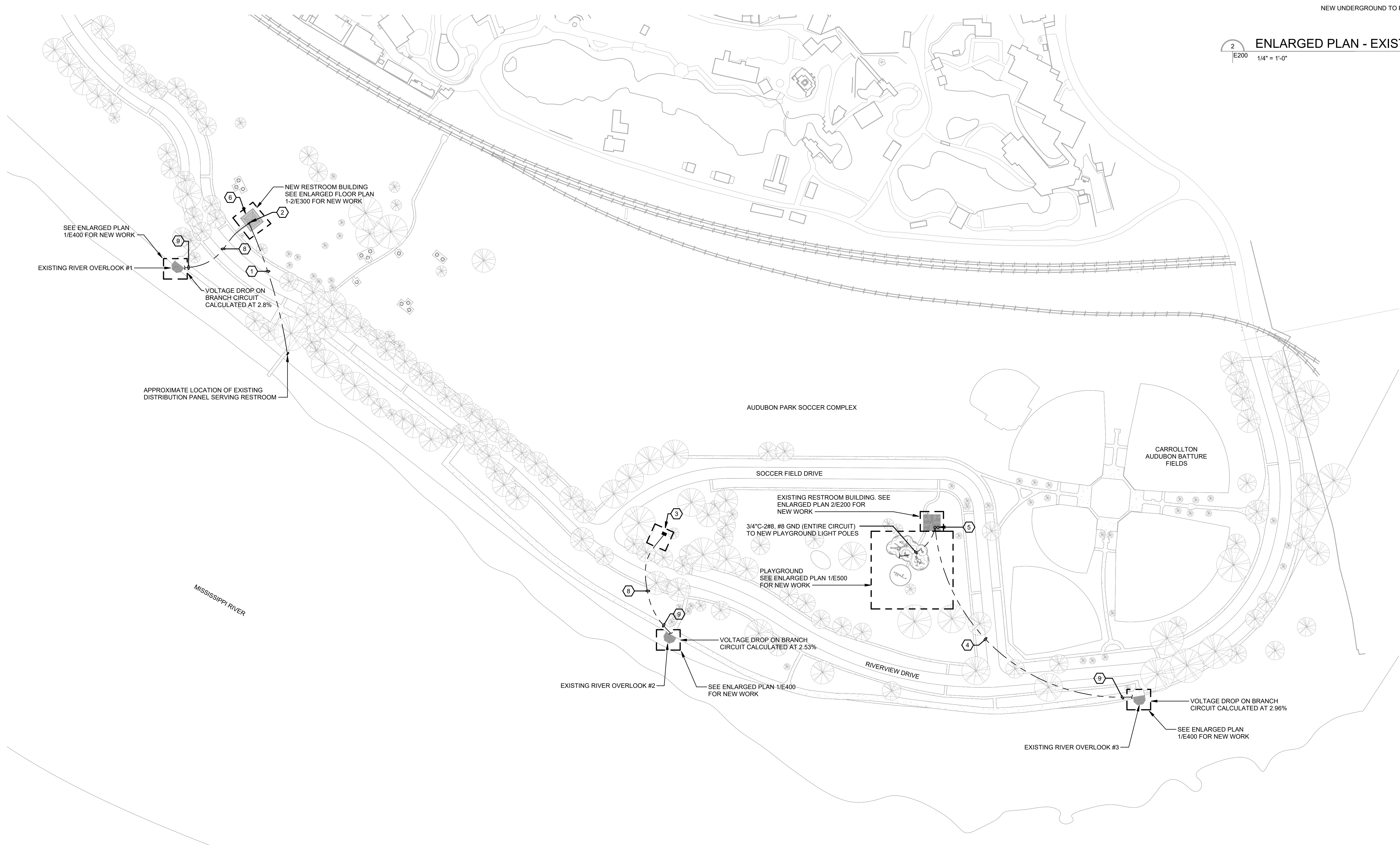


MA Project No: 23059
 SHEET NAME
SITE PLAN - ELECTRICAL
 SHEET NO. **E200**

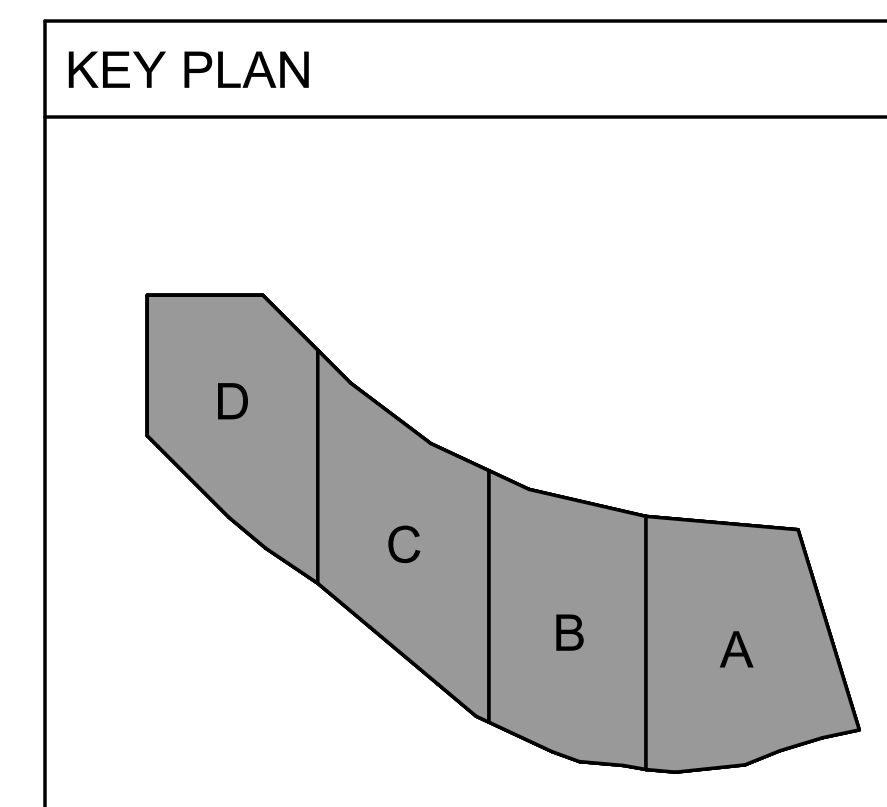


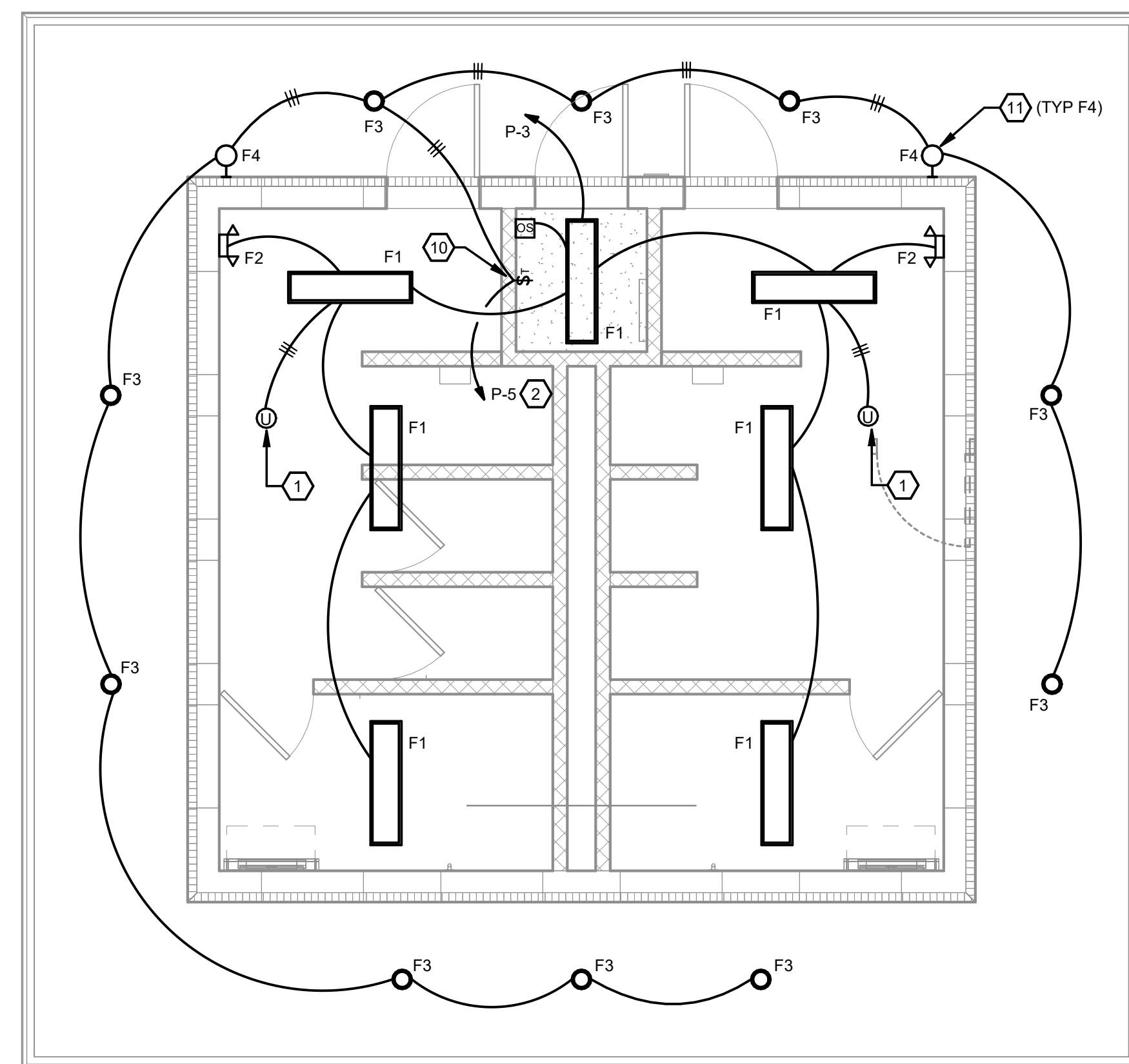
2 ENLARGED PLAN - EXISTING RESTROOM BUILDING
 E200 1/4" = 1'-0"

- REFERENCE NOTES:**
- DIRECTIONAL BORE NEW FEEDER TO NEW RESTROOM BUILDING PANEL. SEE ONE-LINE DIAGRAM.
 - CONNECT OVERLOOK BRANCH CIRCUIT TO 20A, 1 POLE CIRCUIT BREAKER IN NEW PANEL LP (LP-10).
 - APPROXIMATE LOCATION OF EXISTING PUMP HOUSE WITH 120V PANEL. PROVIDE NEW 20A 1P CIRCUIT BREAKER (AIC TO MATCH EXISTING) IN PANEL FOR OVERLOOK BRANCH CIRCUIT. LABEL LOAD IN PANEL.
 - DIRECTIONAL BORE 1 1/2" CONDUIT WITH 2#2, #2 GND. CONTRACTOR TO SPLICE TO #8 AWG CONDUCTORS AT PANEL P AND AT OVERLOOK J-BOX FOR FINAL CONNECTION TO CIRCUIT BREAKER AND RECEPTACLE AND LIGHT.
 - STUB UP AT EXTERIOR WALL ON EXISTING RESTROOM BUILDING. SEE ENLARGED PLAN.
 - EXISTING RESTROOM BUILDING IN THIS LOCATION TO BE DEMOLISHED. DISCONNECT EXISTING ELECTRICAL SERVICE AND MAKE SAFE FOR REMOVAL. REMOVE EXISTING FEEDER BACK TO SOURCE. EXISTING EMERGENCY CALL STATION AND BLUE LIGHT SHALL BE RELOCATED TO NEW BUILDING. ALL OTHER ELECTRICAL EQUIPMENT, FIXTURES, DEVICES AND CONDUIT/CONDUCTORS SHALL BE REMOVED.
 - NEW DIGITAL ASTRONOMICAL TIME SWITCH FOR PLAYGROUND LIGHTS. TIME SWITCH SHALL BE CAPABLE OF USER SELECTABLE PROGRAMMING FOR EACH DAY OF THE WEEK. WATT STOPPER #RT-200 OR EQUAL. PROGRAM PER OWNER'S SCHEDULE. PROVIDE NAMEPLATE ON TIME SWITCH TO INDICATE "PLAYGROUND LIGHTS".
 - DIRECTIONAL BORE 1" CONDUIT WITH 2#6, #6 GND. TO BRANCH CIRCUIT J-BOX AT OVERLOOK. SEE SHEET E400.

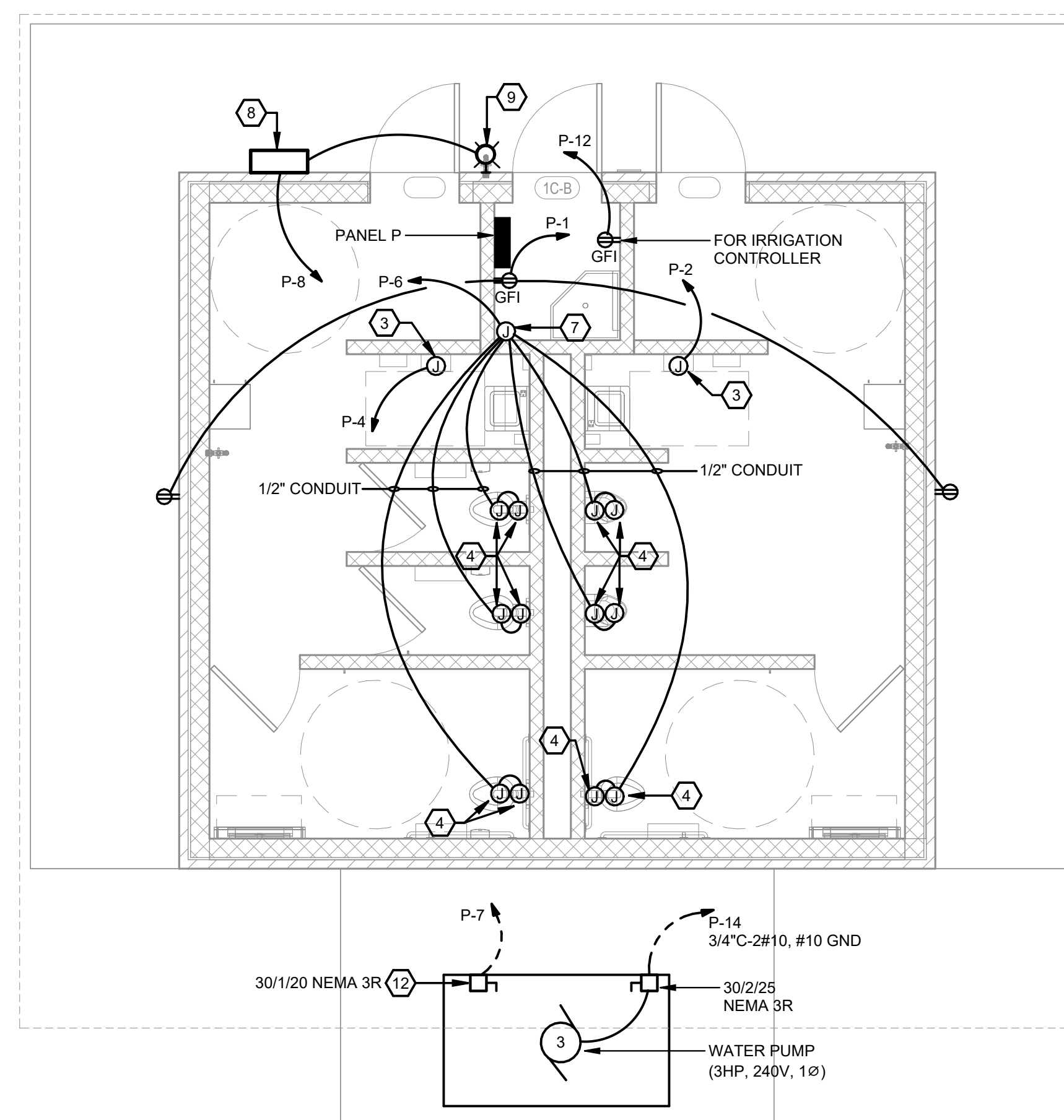


1 SITE PLAN - ELECTRICAL
 E200 1" = 100'-0"





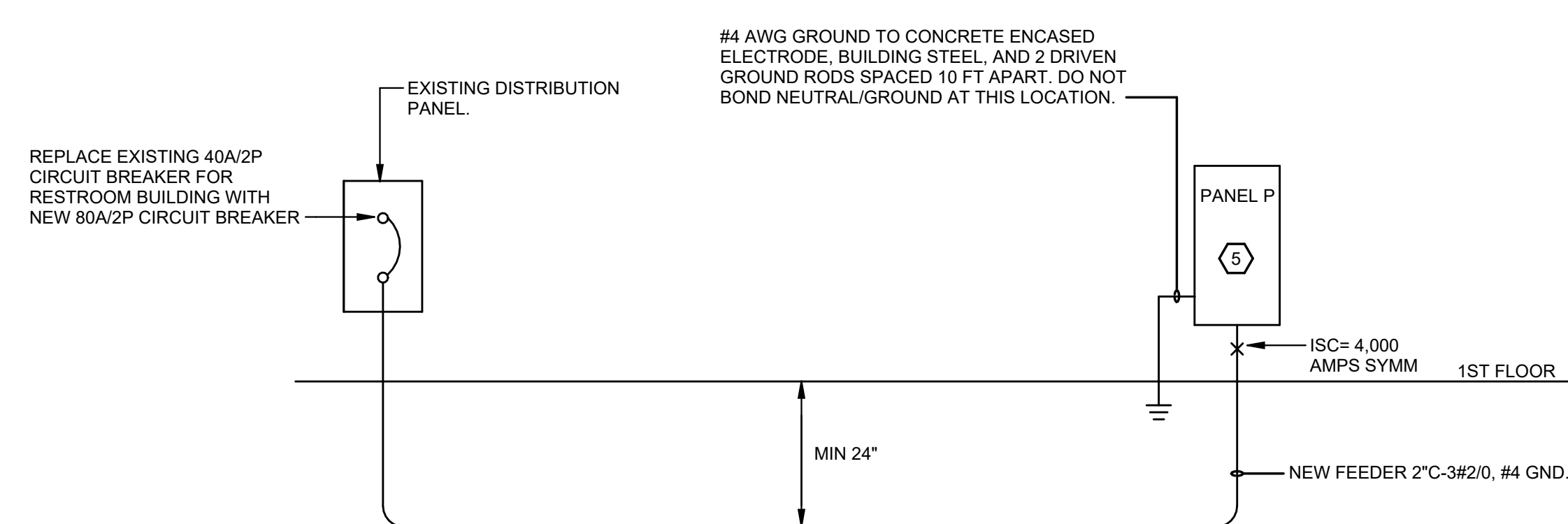
1 FLOOR PLAN - LIGHTING
E300 1/4" = 1'-0"



2 FLOOR PLAN - POWER & SPECIAL SYSTEM
E300 1/4" = 1'-0"

REFERENCE NOTES:

- 1 LINE VOLTAGE ULTRASONIC OCCUPANCY SENSOR.
- 2 EXTERIOR CIRCUIT CONTROLLED BY DIGITAL TIME SWITCH. EXTEND UNSWITCHED PHASE CONDUCTOR TO EXTERIOR EMERGENCY LIGHTS.
- 3 FOR HAND DRYER. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- 4 PROVIDE RECESSED BOX FOR AUTO FLUSH SENSORS PER MANUFACTURER AND 1/2" CONDUIT WITH LOW VOLTAGE WIRING TO POWER SUPPLY. COORDINATE BOX QUANTITY AND EXACT LOCATION WITH MANUFACTURER PRIOR TO ROUGH-IN. WIRE PER MANUFACTURE INSTRUCTIONS.
- 5 PROVIDE NAMEPLATE WITH 2 LINES OF TEXT FIRST LINE SHALL BE PANEL DESIGNATION AND SECOND LINE SHALL BE WHERE THE PANEL IS FED FROM.
- 6 60A/2P CIRCUIT BREAKER FOR RESTROOM BUILDING.
- 7 SURFACE BOX FOR CONNECTION TO 120V AUTO FLUSH VALVE POWER SUPPLIES. PROVIDE RECEPTACLES AS REQUIRED FOR PLUG-IN UNITS. COORDINATE QUANTITY AND LOCATION OF POWER SUPPLIES WITH PLUMBER. POWER SUPPLIES SHALL BE FURNISHED BY PLUMBER. INSTALLED BY ELECTRICAL. PROVIDE PRIMARY/SECONDARY FUSING.
- 8 RELOCATED EMERGENCY CALL STATION. CONNECT TO 120V CIRCUIT AND PROVIDE NEW CONDUIT AND WIRING TO BLUE LIGHT TO MATCH EXISTING INSTALLATION.
- 9 RELOCATED EMERGENCY CALL BLUE LIGHT. MOUNT AT 8'-0" AFF. OR AS DIRECTED BY ARCHITECT.
- 10 NEW DIGITAL ASTRONOMICAL TIME SWITCH FOR EXTERIOR LIGHTS. TIME SWITCH SHALL BE CAPABLE OF USER SELECTABLE PROGRAMMING FOR EACH DAY OF THE WEEK. WATT STOPPER #RT-200 OR EQUAL. PROGRAM PER OWNER'S SCHEDULE. PROVIDE NAMEPLATE ON TIME SWITCH TO INDICATE "EXTERIOR LIGHTS".
- 11 EXTERIOR EMERGENCY LIGHT WITH INTERNAL MOTION SENSOR. CONNECT TO UNSWITCHED CIRCUIT. LIGHT WILL ACTIVATE IN AC MODE FROM DUSK TO DAWN ONLY WHEN MOTION IS DETECTED.
- 12 PROVIDE 120V CONNECTION TO PUMP ENCLOSURE HEATER AND LIGHT. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.



3 ONE-LINE DIAGRAM
E300 N.T.S.

PANEL SCHEDULE

| CKT. NO. | # OF POLES | TRIP AMPS | LOAD DESCRIPTION | VOLT-AMPS | | LOAD CODE | LOAD CODE | VOLT-AMPS | | LOAD DESCRIPTION | TRIP AMPS | # OF POLES | CKT. NO. |
|---|------------|-----------|-------------------------------|-------------------|-----|-----------|--------------------|-----------|------|------------------------------|-----------|------------|----------|
| | | | | A | B | | | A | B | | | | |
| 1 | 1 | 20 | RESTROOM BLDG RECEPTACLES | 640 | 300 | R | M | 1500 | 1500 | HAND DRYER | 20 | 1 | 2 |
| 3 | 1 | 20 | RESTROOM BLDG INTERIOR LIGHTS | | | L | M | 1500 | 1500 | HAND DRYER | 20 | 1 | 4 |
| 5 | 1 | 20 | RESTROOM BLDG EXTERIOR LIGHTS | 110 | | L | M | 100 | | AUTO FLUSH POWER SUPPLY | 20 | 1 | 6 |
| 7 | 1 | 20* | PUMP ENCLOSURE | | 600 | M | M | | 500 | EMERGENCY CALL | 20 | 1 | 8 |
| 9 | 1 | 20 | SPARE | | | | M | 800 | | OVERLOOK POWER | 20 | 1 | 10 |
| 11 | 1 | 20 | SPARE | | | | M | | 500 | IRRIGATION | 20 | 1 | 12 |
| 13 | 1 | 20 | SPARE | | | | M | 2040 | | WATER PUMP | 30 | 2 | 14 |
| 15 | 1 | 20 | SPARE | | | | M | | 2040 | | | | 16 |
| 17 | 1 | 20 | SPARE | | | | | | | SPACE | | | 18 |
| 19 | | | SPACE | | | | | | | SPACE | | | 20 |
| 21 | | | SPACE | | | | | | | SPACE | | | 22 |
| 23 | | | SPACE | | | | | | | SPACE | | | 24 |
| 25 | | | SPACE | | | | | | | SPACE | | | 26 |
| 27 | | | SPACE | | | | | | | SPACE | | | 28 |
| 29 | | | SPACE | | | | | | | SPACE | | | 30 |
| 31 | | | | | | | | | | | | | 32 |
| 33 | | | | | | | | | | | | | 34 |
| 35 | | | | | | | | | | | | | 36 |
| 37 | | | | | | | | | | | | | 38 |
| 39 | | | | | | | | | | | | | 40 |
| 41 | | | | | | | | | | | | | 42 |
| TRIP AMPS = FUSE SIZE | | | | SUBTOTAL ODD SIDE | 650 | 900 | SUBTOTAL EVEN SIDE | 4440 | 4540 | LCL = 410 VA x 1.25 = 513 VA | | | |
| IF FUSIBLE SWITCHES | | | | PHASE LOAD | | | PHASE LOAD | 5090 | 5440 | KITCHEN LOAD 0 VA | | | |
| REMARKS: * PROVIDE LOCKING DEVICE FOR CIRCUIT BREAKER | | | | TOTAL VA | | | TOTAL VA | 10530 | | MISC. LOAD 9580 VA | | | |
| | | | | | | | | | | RECEPTACLE LOAD 540 VA | | | |
| | | | | | | | | | | TOTAL LOAD 10633 VA | | | |
| | | | | | | | | | | TOTAL AMPS 44 | | | |

AC= 0 VA= :HEAT= 0 VA= AHU= 0 VA x 1.25 = 0 VA

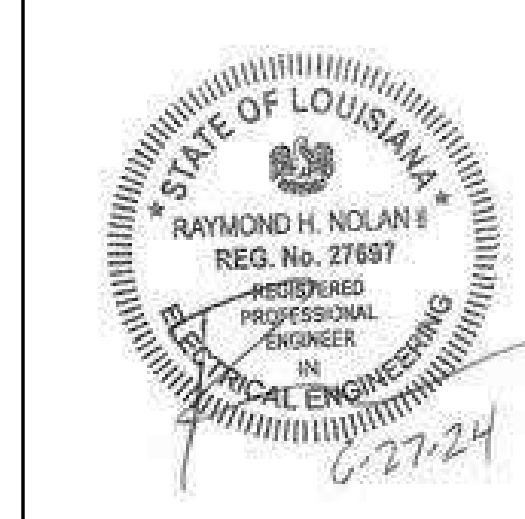
A/C @ 125% & HEAT @ 100% LARGEST LOAD OF A/C OR HEAT IS USED IN CALCULATIONS EXCEPT IN THE CASE OF HEAT PUMPS IN WHICH BOTH LOADS ARE USED.

DRAWING ISSUE

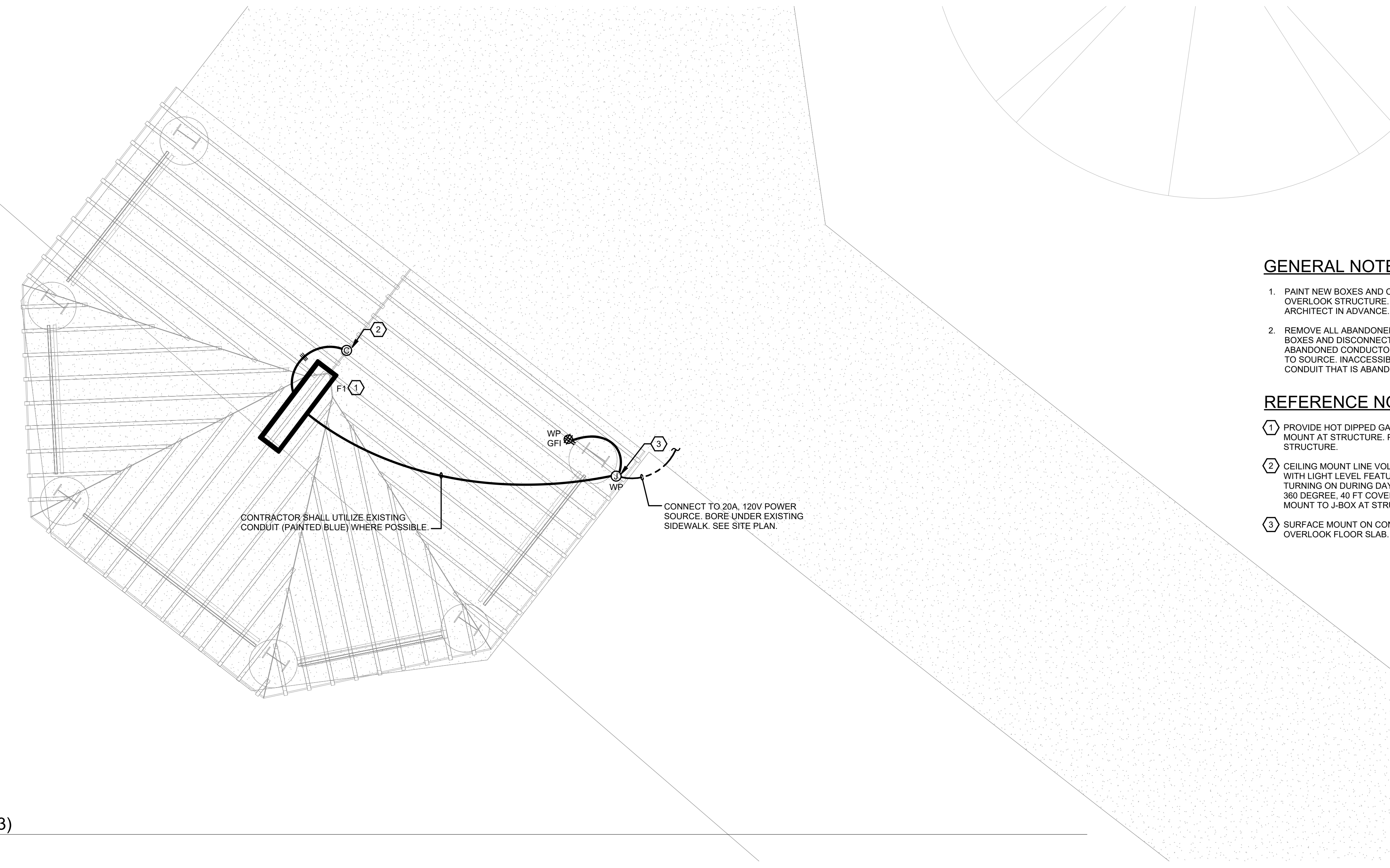
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| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |

REVISIONS

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GENERAL NOTES:

1. PAINT NEW BOXES AND CONDUITS BLUE TO MATCH OVERLOOK STRUCTURE. VERIFY PAINT COLOR WITH ARCHITECT IN ADVANCE.
2. REMOVE ALL ABANDONED CONDUIT, CONDUCTORS, BOXES AND DISCONNECT SWITCHES AT OVERLOOK. ABANDONED CONDUCTORS SHALL BE REMOVED BACK TO SOURCE, INACCESSIBLE OR UNDERGROUND CONDUIT THAT IS ABANDONED MAY REMAIN IN PLACE.

REFERENCE NOTES:

- ① PROVIDE HOT DIPPED GALVANIZED UNISTRUT TO SURFACE MOUNT AT STRUCTURE. PAINT UNISTRUT TO MATCH BLUE STRUCTURE.
- ② CEILING MOUNT LINE VOLTAGE OUTDOOR OCCUPANCY SENSOR WITH LIGHT LEVEL FEATURE TO PREVENT LIGHTING FROM TURNING ON DURING DAYLIGHT REGARDLESS OF OCCUPANCY. 360 DEGREE, 40 FT COVERAGE, STEINEL #IS380 OR EQUAL. MOUNT TO J-BOX AT STRUCTURE.
- ③ SURFACE MOUNT ON CONCRETE COLUMN AT 24" ABOVE OVERLOOK FLOOR SLAB.

1 ENLARGED RIVER OVERLOOK #1
 (SIMILAR FOR RIVER OVERLOOKS #2 AND #3)
 E400 3/8" = 1'-0"



2 RIVER OVERLOOK - PHOTOS
 E400 N.T.S.

| DRAWING ISSUE | |
|---------------|--------------------|
| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |

| REVISIONS | |
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MA Project No: 23059

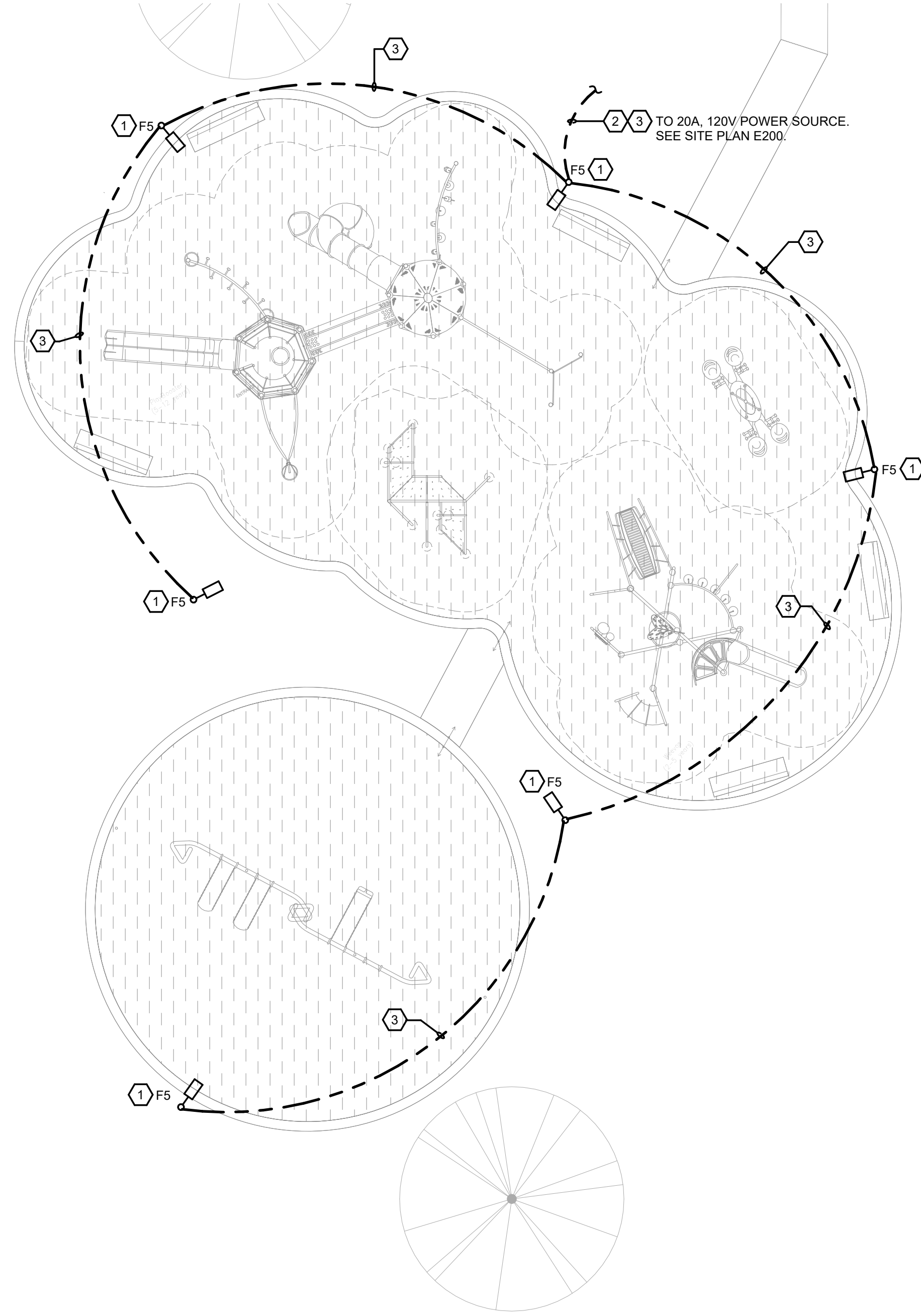
SHEET NAME
RIVER OVERLOOK DETAILS

SHEET NO. **E400**

**AUDUBON NATURE INSTITUTE
 RIVERVIEW PARK IMPROVEMENTS - PHASE 1**

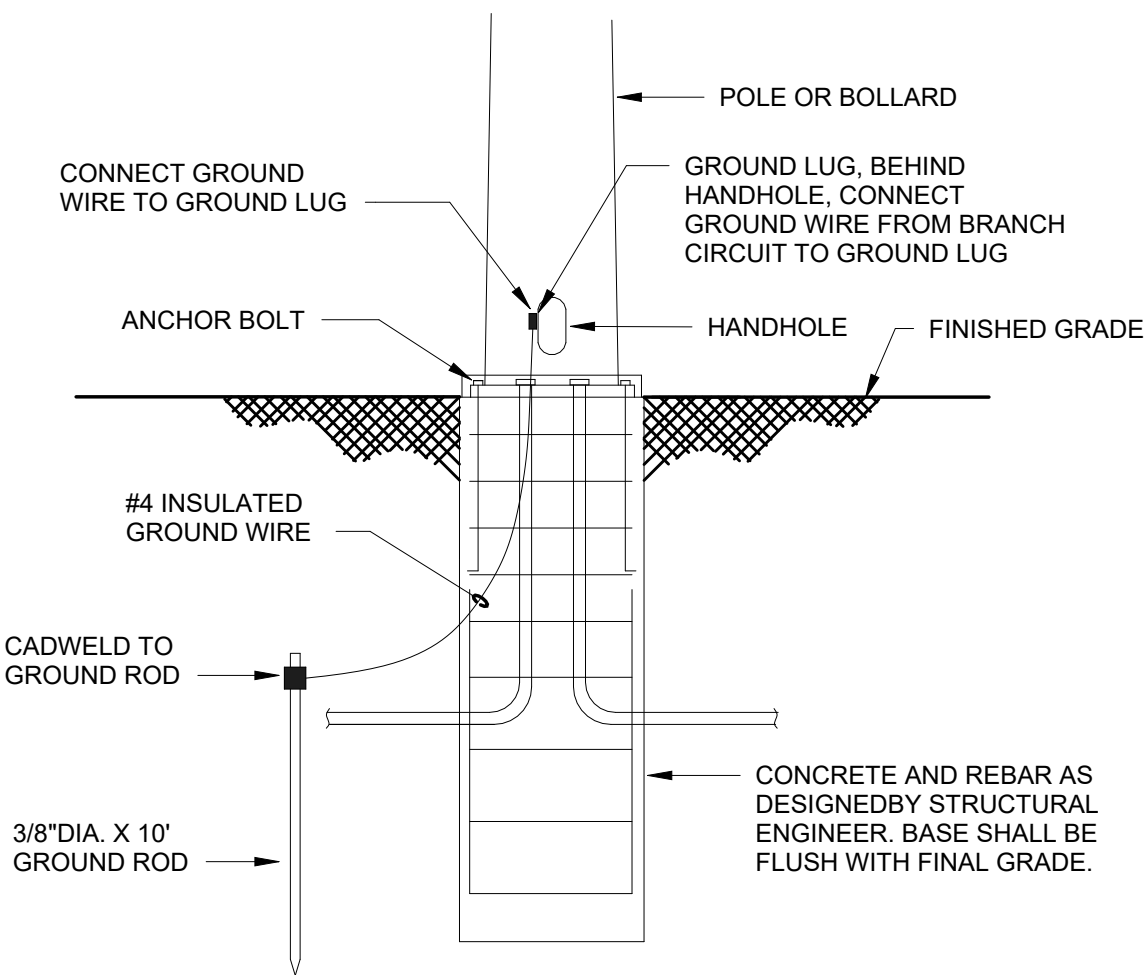
AUDUBON RIVERVIEW PARK
 NEW ORLEANS, LA

ISSUE FOR CONSTRUCTION



REFERENCE NOTES:

- ① COORDINATE EXACT LOCATION OF LIGHT POLES WITH ARCHITECT PRIOR TO INSTALLATION.
- ② PLAYGROUND LIGHTING CIRCUIT SHALL BE ROUTED THRU A NEW DIGITAL ASTRONOMICAL TIME SWITCH IN EXISTING RESTROOM BUILDING. SEE SHEET E200.
- ③ 3/4" C-2#8, #8 GND. CONTRACTOR MAY USE #12 AWG CONDUCTORS, SPLICED AT HANDHOLE, UP POLE TO FIXTURE.



- NOTES:
1. PROVIDE WATERPROOF TAP/SPlice KIT.
 2. SOME LOCATIONS MAY REQUIRE ADDITIONAL CONDUITS. SEE DRAWINGS

2 POLE BASE DETAIL (TYPE F5)
 E500 N.T.S.

1 ENLARGED PLAYGROUND - ELECTRICAL
 E500 1" = 10'-0"

| DRAWING ISSUE | |
|---------------|--------------------|
| 03.19.24 | DESIGN DEVELOPMENT |
| 05.20.24 | 90% CD |
| 06.28.24 | FOR CONSTRUCTION |
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| REVISIONS | |
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