

June 17, 2024

Cindy Luxhoj, AICP  
Associate Planner  
City of Wilsonville  
29799 SW Town Center Loop East  
Wilsonville, OR 97070

Frog Pond Neighborhood Park  
Wilsonville, Oregon

Dear Cindy,

On behalf of the Applicant team, 3J Consulting would like to provide the City with revised land use plans for the proposed Frog Pond Neighborhood Park (DB24-0004, SDR24-0002, TPLN24-0002, SIGN24-0007, SROZ24-0001, SRIR24-0001). The intent of this letter is to describe the minor revisions made to the proposed park plans prior to the scheduled Development Review Board hearing on June 24, 2024. A revised "Appendix D – Land Use Plans and Materials Sheets" has been provided to the City with this letter.

The following changes have been made to the land use plans:


- At the Playground area the boardwalk paving has been revised to use a thickened edge in lieu of flush curbs. This change has been made for ease of constructability and allows board stamping to extend to edges of the boardwalk.
- At the southeast seating area in the aggregate paving area the layout has been revised to work better with the grades. The updated plans show the aggregate paving extended slightly further and a bench and freestanding column provided for seating instead of two freestanding columns.
- At the south entry to the park the paving layout has been revised to better accommodate the majority of pedestrian flow between the right-of-way and school on the adjacent property to the west.
- In the fitness area, a "Push N' Pull – FIT-2671" will be provided in lieu of the "Invigorate Strider – FIT-2925". This will better accommodate a wider range of physical abilities.
- Salvaged street trees along Brisband Street were incorrectly identified as "Tilia Cordata" on the Plant Schedule and Notes (Sheet L5.00) of the plans set. Sheet L5.00 has been revised to state the salvaged street trees botanical name is "Tilia Americana".
- Throughout the entire park, the following changes to the plans have been made:
  - All bench locations have flares added to the concrete to widen the area where the bench is placed. This will protect planting areas from being damaged or degraded over time.
  - All path intersections have additional radii to protect planting areas from being damaged or degraded over time.
  - Concrete paving areas are revised to show the intent of concrete scoring and construction joint placement.
  - Boulders are more accurately drawn at retaining wall locations in lieu of representing walls with edges only.



---

The Applicant team trusts that these revisions to "Appendix D" will assist in the Development Review Board's favorable evaluation of the application. Please feel free to contact me directly if you have any questions or need any additional clarification about these minor revisions.

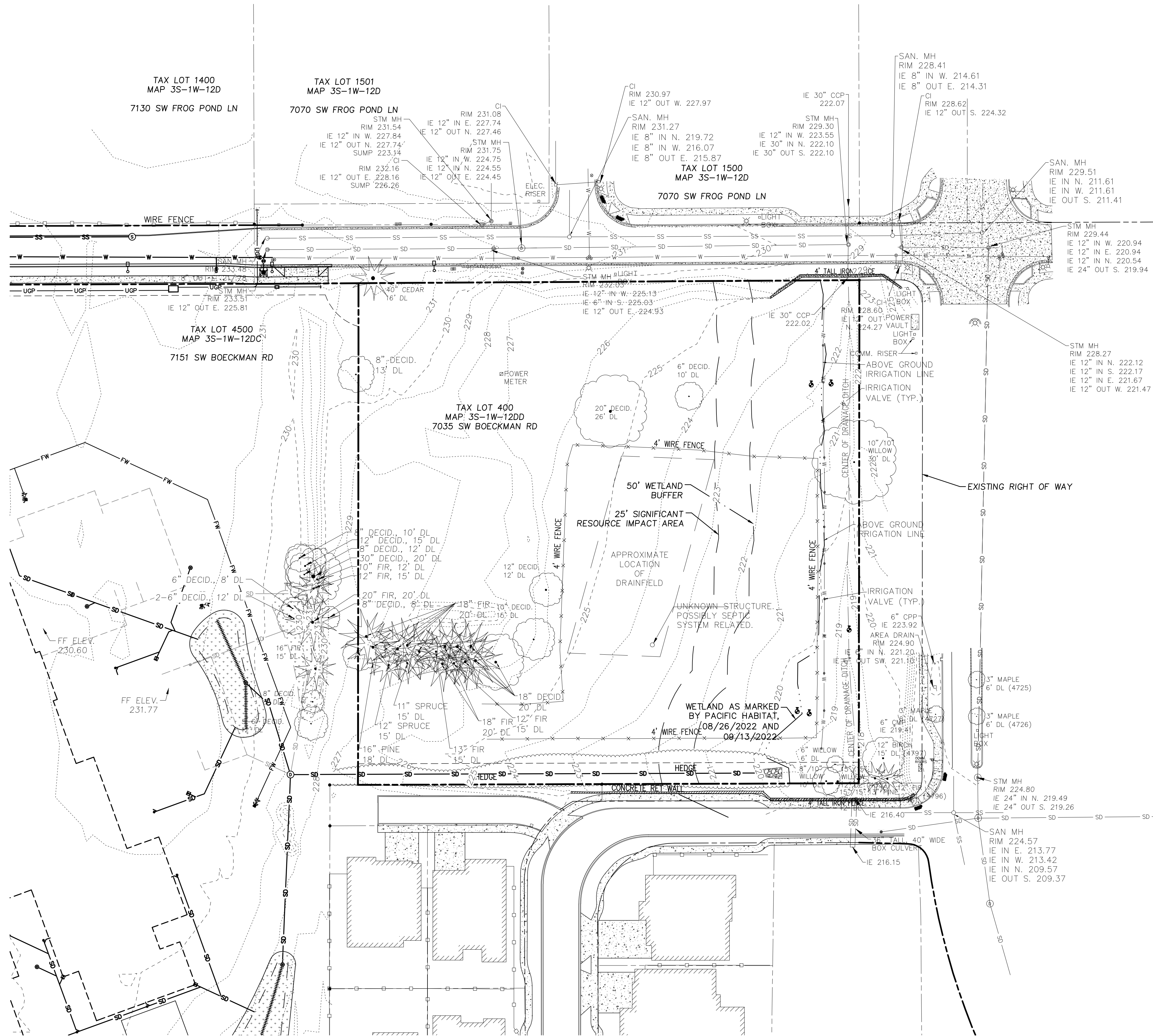
Sincerely,



Sam Huck  
Planner  
3J Consulting, Inc.  
sam.huck@3j-consulting.com







**EXISTING LEGEND**

---	PROPERTY LINE	⊗	STORM MANHOLE
- - - -	EASEMENT LINE	□	CATCH BASIN
—SD—	STORM LINE	○	CLEANOUT/ROOF DRAIN
—SS—	SEWER LINE	○	SEWER MANHOLE
—W—	WATER LINE	⊗	FIRE HYDRANT
—G—	GAS LINE	⊗	WATER METER
—UGP—	UNDERGROUND POWER LINE	⊗	WATER VALVE
—OHP—	OVERHEAD POWER LINE	⊗	GAS METER
—T—	COMMUNICATIONS LINE	⊗	GAS VALVE
—□—	FENCE	□	ELECTRICAL VAULT/BOX
- - - - XX1 - - - -	MAJOR CONTOUR	⊗	LIGHT POLE
⋯ XX1 ⋯	MINOR CONTOUR	○	UTILITY POLE
- - - -	EDGE OF BRUSH	→	UTILITY POLE ANCHOR
—	CURB	⊗	SIGN
—	EXTG BUILDING	⊗	MAILBOX
- - - -	BUILDING EAVE	⊗	CONIFEROUS TREE
—	WALL	⊗	DECIDUOUS TREE
—	ASPHALT	⊗	SEPTIC TANK
—	CONCRETE		
—	GRAVEL PATH		

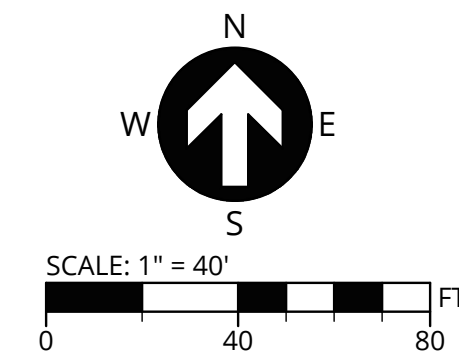
**EXISTING CONDITIONS PLAN**

THIS PLAN HAS BEEN PREPARED FOR ILLUSTRATIVE PURPOSES ONLY. SITE BACKGROUND INFORMATION AND FEATURES HAVE BEEN GENERATED FROM A COMBINATION OF PUBLIC GIS DATA SOURCES, AERIAL PHOTOS, TAX ASSESSOR MAPS, PHYSICAL SITE OBSERVATIONS AND A TOPOGRAPHIC MAP PROVIDED BY COMPASS LAND SURVEYORS. PROPOSED SITE FEATURES ARE PRELIMINARY IN NATURE AND SUBJECT TO CHANGE. NO WARRANTY OR GUARANTEE IS EXPRESSED OR IMPLIED.

**SURVEYORS NOTES**

1. VERTICAL DATUM: NAVD '88, OREGON REAL TIME GNSS NETWORK (ORGN).
2. HORIZONTAL DATUM: OREGON COORDINATE REFERENCE SYSTEM, PORTLAND ZONE, BASED UPON OBSERVATIONS TIED TO THE OREGON REAL TIME GNSS NETWORK, (ORGN) NAD '88 (2011) EPOCH 2010.00.
3. UTILITY INFORMATION SHOWN ON THIS MAP IS BASED UPON OBSERVED FEATURES AND UTILITY LOCATES. NO WARRANTIES ARE MADE REGARDING THE ACCURACY OR COMPLETENESS OF THE UTILITY INFORMATION SHOWN. ADDITIONAL UTILITIES MAY EXIST. INTERESTED PARTIES ARE HEREBY ADVISED THAT UTILITY LOCATIONS SHOULD BE VERIFIED PRIOR TO DESIGN OR CONSTRUCTION OF ANY CRITICAL ITEMS.
4. CONTOUR INTERVAL IS ONE FOOT.
5. TOPOGRAPHIC FEATURES SHOWN ON THIS MAP WERE LOCATED USING STANDARD PRECISION TOPOGRAPHIC MAPPING PROCEDURES. THIRD PARTY USERS OF DATA FROM THIS MAP PROVIDED VIA AUTOCAD DRAWING FILES OR DATA EXCHANGE FILES SHOULD NOT RELY ON ANY AUTOCAD GENERATED INFORMATION WHICH IS BEYOND THE LIMITS OF PRECISION OF THIS MAP. THIRD PARTIES USING DATA FROM THIS MAP IN AN AUTOCAD FORMAT SHOULD VERIFY ANY ELEMENTS REQUIRING PRECISE LOCATIONS PRIOR TO COMMENCEMENT OF ANY CRITICAL DESIGN OR CONSTRUCTION. CONTACT COMPASS LAND SURVEYORS FOR FURTHER INFORMATION. FURTHERMORE, COMPASS LAND SURVEYORS WILL NOT BE RESPONSIBLE NOR HELD LIABLE FOR ANY DESIGN OR CONSTRUCTION RELATED PROBLEMS THAT ARISE OUT OF THIRD PARTY USAGE OF THIS MAP (IN AUTOCAD OR OTHER FORMAT) FOR ANY PURPOSE OTHER THAN SPECIFICALLY STATED HEREIN. THIS STATEMENT IS AN OFFICIAL PART OF THIS MAP.
6. PUBLIC UTILITIES NOTIFIED BY OREGON UTILITY NOTIFICATION CENTER TICKET NUMBER 20041523:

CLACKAMAS COUNTY D.O.T.	503-722-6301
CLACKAMAS COUNTY D.O.T.-CBX	503-722-6663
COMCAST	800-778-9140
FRONTIER	800-778-9140
NW NATURAL	503-220-2415
PORTLAND GENERAL ELECTRIC	503-255-4634
CENTURYLINK	800-778-9140
360 NETWORKS USA	888-267-1063



**Mayer/Reed**

Mayer/Reed, Inc.  
319 SW Washington St.  
Suite 820  
Portland, Oregon 97204  
503.223.5953  
www.mayerreed.com



9600 SW NIMBUS AVE., SUITE 100; BEAVERTON, OR 97008



**Revisions**

**Submittal / Date**  
LAND USE PERMIT  
REVISED  
06.13.2024

**Project**  
FROG POND  
NEIGHBORHOOD PARK

**Sheet Title**  
EXISTING CONDITIONS  
PLAN

**Sheet No.**  
G0.01

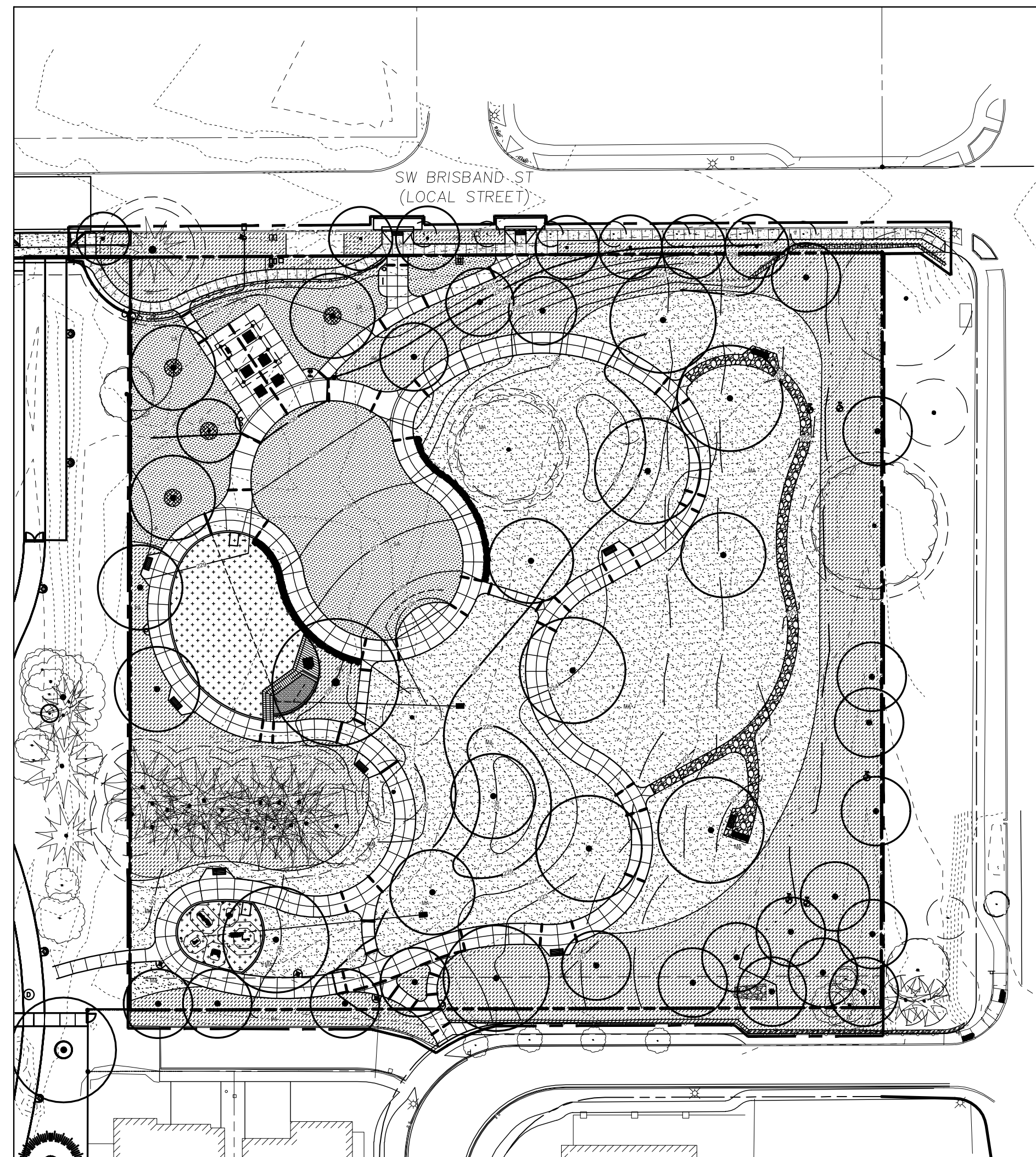


**STANDARD EROSION CONTROL NOTES**

- ONCE KNOWN, INCLUDE A LIST OF ALL CONTRACTOR(S) THAT WILL ENGAGE IN CONSTRUCTION ACTIVITIES. REVISE THE LIST AS APPROPRIATE UNTIL THE PERMIT COVERAGE IS TERMINATED (SECTION 4.4.c.i). IN ADDITION, INCLUDE A LIST OF PERSONNEL (BY NAME AND POSITION) THAT ARE RESPONSIBLE FOR THE DESIGN, INSTALLATION AND MAINTENANCE OF STORMWATER CONTROL MEASURES (E.G. ESCP DEVELOPER, BMP INSTALLER (SECTION 4.10), AS WELL AS THEIR INDIVIDUAL RESPONSIBILITIES (SECTION 4.4.c.ii).
- VISUAL MONITORING INSPECTION REPORTS MUST BE MADE IN ACCORDANCE WITH DEQ 1200-C PERMIT REQUIREMENTS (SECTION 6.5).
- INSPECTION LOGS MUST BE KEPT IN ACCORDANCE WITH DEQ'S 1200-C PERMIT REQUIREMENTS (SECTIONS 4 AND 4.11).
- RETAIN A COPY OF THE ESCP AND ALL REVISIONS ON SITE AND MAKE IT AVAILABLE ON REQUEST TO DEQ, AGENT, OR THE LOCAL MUNICIPALITY (SECTION 4.7).
- THE PERMIT REGISTRANT MUST IMPLEMENT THE ESCP. FAILURE TO IMPLEMENT ANY OF THE CONTROL MEASURES OR PRACTICES DESCRIBED IN THE ESCP IS A VIOLATION OF THE PERMIT (SECTIONS 4 AND 4.11).
- THE ESCP MUST BE ACCURATE AND REFLECT SITE CONDITIONS (SECTION 4.8).
- SUBMISSION OF ALL ESCP REVISIONS IS NOT REQUIRED. SUBMITTAL OF THE ESCP REVISIONS IS ONLY UNDER SPECIFIC CONDITIONS. SUBMIT REVISIONS TO DEQ OR AGENT WITHIN 10 DAYS (SECTION 4.9).
- SEQUENCE CLEARING AND GRUBBING TO THE MAXIMUM EXTENT PRACTICAL TO PREVENT EXPOSED INACTIVE AREAS FROM BECOMING A SOURCE OF EROSION (SECTION 2.2.2).
- CREATE SMOOTH SURFACES BETWEEN SOIL SURFACE AND EROSION AND SEDIMENT CONTROLS TO PREVENT STORMWATER FROM BYPASSING CONTROLS AND PONDING (SECTION 2.2.3).
- IDENTIFY, MARK, AND PROTECT (BY CONSTRUCTION FENCING OR OTHER MEANS) CRITICAL RIPARIAN AREAS AND VEGETATION INCLUDING IMPORTANT TREES AND ASSOCIATED ROOTING ZONES, AND VEGETATION AREAS TO BE PRESERVED. IDENTIFY VEGETATIVE BUFFER ZONES BETWEEN THE SITE AND SENSITIVE AREAS (E.G., WETLANDS), AND OTHER AREAS TO BE PRESERVED, ESPECIALLY IN PERIMETER AREAS (SECTION 2.2.1).
- PRESERVE EXISTING VEGETATION WHEN PRACTICAL AND RE-VEGETATE OPEN AREAS. RE-VEGETATE OPEN AREAS WHEN PRACTICAL BEFORE AND AFTER GRADING OR CONSTRUCTION. IDENTIFY THE TYPE OF VEGETATIVE SEED MIX USED (SECTION 2.2.5).
- MAINTAIN AND DELINEATE ANY EXISTING NATURAL BUFFER WITHIN THE 50-FOOT OF WATERS OF THE STATE (SECTION 2.2.4).
- INSTALL PERIMETER SEDIMENT CONTROL, INCLUDING STORM DRAIN INLET PROTECTION AS WELL AS ALL SEDIMENT BASINS, TRAPS, AND BARRIERS PRIOR TO LAND DISTURBANCE (SECTION 2.1.3).
- CONTROL BOTH PEAK FLOW RATES AND TOTAL STORMWATER VOLUME, TO MINIMIZE EROSION AT OUTLETS AND DOWNSTREAM CHANNELS AND STREAM BANKS (SECTIONS 2.1.1 AND 2.2.16).
- CONTROL SEDIMENT AS NEEDED ALONG THE SITE PERIMETER AND AT ALL OPERATIONAL INTERNAL STORM DRAIN INLETS AT ALL TIMES DURING CONSTRUCTION, BOTH INTERNALLY AND AT THE SITE BOUNDARY (SECTIONS 2.2.6 AND 2.2.1).
- ESTABLISH CONCRETE TRUCK AND OTHER CONCRETE EQUIPMENT WASHOUT AREAS BEFORE BEGINNING CONCRETE WORK (SECTION 2.2.14).
- APPLY TEMPORARY AND/OR PERMANENT SOIL STABILIZATION MEASURES IMMEDIATELY ON ALL DISTURBED AREAS AS GRADING PROGRESSES. TEMPORARY OR PERMANENT STABILIZATION MEASURES ARE NOT REQUIRED FOR AREAS THAT ARE INTENDED TO BE LEFT UNVEGETATED, SUCH AS DIRT ACCESS ROADS OR UTILITY POLE PADS (SECTIONS 2.2.20 AND 2.2.21).
- ESTABLISH MATERIAL AND WASTE STORAGE AREAS, AND OTHER NON-STORMWATER CONTROLS (SECTION 2.3.7).
- KEEP WASTE CONTAINER LIDS CLOSED WHEN NOT IN USE AND CLOSE LIDS AT THE END OF THE BUSINESS DAY FOR THOSE CONTAINERS THAT ARE ACTIVELY USED THROUGHOUT THE DAY. FOR WASTE CONTAINERS THAT DO NOT HAVE LIDS, PROVIDE EITHER (1) COVER (E.G., A TARP, PLASTIC SHEETING, TEMPORARY ROOF) TO PREVENT EXPOSURE OF WASTES TO PRECIPITATION, OR (2) A SIMILARLY EFFECTIVE MEANS DESIGNATED TO PREVENT THE DISCHARGE OF POLLUTANTS (E.G., SECONDARY CONTAMINANT) (SECTION 2.3.7).
- PREVENT TRACKING OF SEDIMENT ONTO PUBLIC OR PRIVATE ROADS USING BMPs SUCH AS: CONSTRUCTION ENTRANCE, GRAVELED (OR PAVED) EXITS AND PARKING AREAS, GRAVEL ALL UNPAVED ROADS LOCATED ONSITE, OR USE AN EXIT TIRE WASH. THESE BMPs MUST BE IN PLACE PRIOR TO LAND-DISTURBING ACTIVITIES (SECTION 2.2.7).
- WHEN TRUCKING SATURATED SOILS FROM THE SITE, EITHER USE WATER-TIGHT TRUCKS OR DRAIN LOADS ON SITE (SECTION 2.2.7.F).
- CONTROL PROHIBITED DISCHARGES FROM LEAVING THE CONSTRUCTION SITE, I.E., CONCRETE WASH-OUT, WASTEWATER FROM CLEANOUT OF STUCCO, PAINT AND CURING COMPOUNDS (SECTIONS 1.5 AND 2.3.9).
- ENSURE THAT STEEP SLOPE AREAS WHERE CONSTRUCTION ACTIVITIES ARE NOT OCCURRING ARE NOT DISTURBED (SECTION 2.2.10).
- PREVENT SOIL COMPACTION IN AREAS WHERE POST-CONSTRUCTION INFILTRATION FACILITIES AREA TO BE INSTALLED (SECTION 2.2.12).
- USE BMPs TO PREVENT OR MINIMIZE STORMWATER EXPOSURE TO POLLUTANTS FROM SPILLS: VEHICLE AND EQUIPMENT FUELING, MAINTENANCE, AND STORAGE, OTHER CLEANING AND MAINTENANCE ACTIVITIES; AND WASTE HANDLING ACTIVITIES. THESE POLLUTANTS INCLUDE FUEL, HYDRAULIC FLUID, AND OTHER OILS FROM VEHICLES AND MACHINERY, AS WELL AS DEBRIS, FERTILIZER, PESTICIDES AND HERBICIDES, PAINTS, SOLVENTS, CURING COMPOUNDS AND ADHESIVES FROM CONSTRUCTION OPERATIONS (SECTIONS 2.2.15 AND 2.3).
- PROVIDE PLANS FOR SEDIMENTATION BASINS THAT HAVE BEEN DESIGNED PER SECTION 2.2.17 AND STAMPED BY AN OREGON PROFESSIONAL ENGINEER (SECTION 2.2.17.A).
- IF ENGINEERED SOILS ARE USED ON SITE, A SEDIMENTATION BASIN/IMPONDEMENT MUST BE INSTALLED (SECTIONS 2.2.17 AND 2.2.18).
- PROVIDE A DEWATERING PLAN FOR ACCUMULATED WATER FROM PRECIPITATION AND UNCONTAMINATED GROUNDWATER SEEPAGE DUE TO SHALLOW EXCAVATION ACTIVITIES (SECTION 2.4).
- IMPLEMENT THE FOLLOWING BMPs WHEN APPLICABLE: WRITTEN SPILL PREVENTION AND RESPONSE PROCEDURES, SPILL KITS IN ALL VEHICLES, REGULAR MAINTENANCE SCHEDULE FOR VEHICLES AND MACHINERY, MATERIAL DELIVERY AND STORAGE CONTROLS, TRAINING AND SIGNAGE, AND COVERED STORAGE AREAS FOR WASTE AND SUPPLIES (SECTION 2.3)
- USE WATER, SOIL-BINDING AGENT OR OTHER DUST CONTROL TECHNIQUE AS NEEDED TO AVOID WIND-BLOWN SOIL (SECTION 2.2.9).
- THE APPLICATION RATE OF FERTILIZERS USED TO REESTABLISH VEGETATION MUST FOLLOW MANUFACTURER'S RECOMMENDATIONS TO MINIMIZE NUTRIENT RELEASES TO SURFACE WATERS. EXERCISE CAUTION WHEN USING TIME-RELEASE FERTILIZERS WITHIN ANY WATERWAY RIPARIAN ZONE (SECTION 2.3.5).
- IF AN ACTIVE TREATMENT SYSTEM (FOR EXAMPLE, ELECTRO-COAGULATION, FLOCCULATION, FILTRATION, ETC) FOR SEDIMENT OR OTHER POLLUTANT REMOVAL IS EMPLOYED, SUBMIT AN OPERATION AND MAINTENANCE PLAN (INCLUDING SYSTEM LOCATION, LOCATION OF SYSTEM LOCATION OF INLET, LOCATION OF DISCHARGE, DISCHARGE DISPERSION DEVICE DESIGN, AND A SAMPLING PLAN AND FREQUENCY) BEFORE OPERATING THE TREATMENT SYSTEM. OBTAIN ENVIRONMENTAL MANAGEMENT PLAN APPROVAL FROM DEQ BEFORE OPERATING THE TREATMENT SYSTEM. OPERATE AND MAINTAIN THE TREATMENT SYSTEM ACCORDING TO MANUFACTURER'S SPECIFICATIONS (SECTION 1.2.9).
- TEMPORARILY STABILIZE SOILS AT THE END OF THE SHIFT BEFORE HOLIDAYS AND WEEKENDS, IF NEEDED. THE REGISTRANT IS RESPONSIBLE FOR ENSURING THAT SOILS ARE STABLE DURING RAIN EVENTS AT ALL TIMES OF THE YEAR (SECTION 2.2).
- AS NEEDED BASED ON WEATHER CONDITIONS, AT THE END OF EACH WORKDAY SOIL STOCKPILES MUST BE STABILIZED OR COVERED, OR OTHER BMPs MUST BE IMPLEMENTED TO PREVENT DISCHARGES TO SURFACE WATERS OR CONVEYANCE SYSTEMS LEADING TO SURFACE WATERS (SECTION 2.2.8).
- SEDIMENT FENCE: REMOVE TRAPPED SEDIMENT BEFORE IT REACHES ONE THIRD THE ABOVE GROUND FENCE HEIGHT AND BEFORE FENCE REMOVAL (SECTION 2.1.5.B).
- OTHER SEDIMENT BARRIERS (SUCH AS BIOBAGS); REMOVE SEDIMENT BEFORE IT REACHES TWO INCHES DEPTH ABOVE GROUND HEIGHT AND BEFORE BMP REMOVAL (SECTION 2.1.5.C).
- CATCH BASINS: CLEAN BEFORE RETENTION CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT. SEDIMENT BASINS AND SEDIMENT TRAPS: REMOVE SEDIMENT BEFORE DESIGN CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT AND AT COMPLETION OF PROJECT (SECTION 2.1.5.D).
- WITHIN 24 HOURS, SIGNIFICANT SEDIMENT THAT HAS LEFT THE CONSTRUCTION SITE, MUST BE REMEDIATED. INVESTIGATE THE CAUSE OF THE SEDIMENT RELEASE AND IMPLEMENT STEPS TO PREVENT A RECURRENCE OF THE DISCHARGE WITHIN THE SAME 24 HOURS. ANY IN-STREAM CLEAN-UP OF SEDIMENT SHALL BE PERFORMED ACCORDING TO THE OREGON DEPARTMENT OF STATE LANDS REQUIRED TIMEFRAME (SECTION 2.2.19.A).
- THE INTENTIONAL WASHING OF SEDIMENT INTO STORM SEWERS OR DRAINAGE WAYS MUST NOT OCCUR. VACUUMING OR DRY SWEEPING AND MATERIAL PICKUP MUST BE USED TO CLEANUP RELEASED SEDIMENTS.
- DOCUMENT ANY PORTION(S) OF THE SITE WHERE LAND DISTURBING ACTIVITIES HAVE PERMANENTLY CEASED OR WILL BE TEMPORARILY INACTIVE FOR 14 OR MORE CALENDAR DAYS (SECTION 6.5.F).
- PROVIDE TEMPORARY STABILIZATION FOR THAT PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES CEASE FOR 14 DAYS OR MORE WITH A COVERING OF BLOWN STRAW AND TACKIFIER, LOOSE STRAW, OR AN ADEQUATE COVERING OF COMPOST MULCH UNTIL WORK RESUMES ON THAT PORTION OF THE SITE (SECTION 2.2.20).
- DO NOT REMOVE TEMPORARY SEDIMENT CONTROL PRACTICES UNTIL PERMANENT VEGETATION OR OTHER COVER OF EXPOSED AREAS IS ESTABLISHED. ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED, ALL TEMPORARY EROSION CONTROL AREAS ARE REMOVED AND DISPOSED OF PROPERLY, UNLESS NEEDED FOR LONG TERM USE FOLLOWING TERMINATION OF PERMIT COVERAGE (SECTION 2.2.21).

CONSTRUCTION DOCUMENTS FOR  
**FROG POND NEIGHBORHOOD PARK**

PREPARED FOR  
 WILSONVILLE PARKS AND RECREATION



**SITE MAP**



**BMP MATRIX FOR CONSTRUCTION PHASE**

YEAR	2025				
PHASE /BMP	CLEARING	MASS GRADING	UTILITY CONSTRUCTION	VERTICAL CONSTRUCTION	FINAL STABILIZATION
EROSION PREVENTION					
GROUND COVER		X	X		X
PLASTIC SHEETING		X	X		
DUST CONTROL	X				
TEMPORARY STABILIZATION (STRAW MULCH)			X		X
PERMANENT STABILIZATION				X	X
BUFFER ZONE (FROM RAVINE)					
SEDIMENT CONTROL					
SEDIMENT FENCE (PERIMETER)	X	X	X	X	
SEDIMENT FENCE (INTERIOR)	X	X	X		
STRAW WATTLES	X	X	X	X	
INLET PROTECTION	X	X	X	X	
DEWATERING					
RUN OFF CONTROL					
CONSTRUCTION ENTRANCE	X	X	X		
EXISTING OUTLET PROTECTION	X	X	X	X	X
NEW OUTLET PROTECTION					
EXISTING CURB INLET					
CHECK DAMS					
POLLUTION PREVENTION					
HAZARDOUS WASTE MANAGEMENT	X	X	X	X	
SPILL KIT ONSITE					
CONCRETE WASHOUT					

**AUTHORIZED NON-STORMWATER DISCHARGES EXPECTED**

- WATER AND ASSOCIATED DISCHARGES FROM EMERGENCY FIREFIGHTING ACTIVITIES;
- FIRE HYDRANT FLUSHING;
- PROPERLY MANAGED LANDSCAPE IRRIGATION;
- WATER USED TO WASH EQUIPMENT VEHICLES (EXCLUDING THE ENGINE, UNDERCARRIAGE, AND WHEELS/TIRES) PROVIDED THERE IS NO DISCHARGE OF SOAPS, SOLVENTS, OR DETERGENTS USED;
- WATER USED TO CONTROL DUST;
- POTABLE WATER INCLUDING UNCONTAMINATED WATER LINE FLUSHINGS;
- EXTERNAL BUILDING WASHDOWN, PROVIDED SOAPS, SOLVENTS, AND DETERGENTS ARE NOT USED, AND EXTERNAL SURFACES DO NOT CONTAIN HAZARDOUS SUBSTANCES;
- PAVEMENT WASH WATERS, PROVIDED SPILLS OR LEAKS OF TOXIC OR HAZARDOUS SUBSTANCES HAVE NOT OCCURRED (UNLESS ALL SPILL MATERIAL HAS BEEN REMOVED) AND WHERE SOAPS, SOLVENTS, AND DETERGENTS ARE NOT USED. DIRECTING PAVEMENT WASH WATERS INTO ANY SURFACE WATER, STORM DRAIN INLET, OR STORMWATER CONVEYANCE IS PROHIBITED, UNLESS THE CONVEYANCE IS CONNECTED TO A SEDIMENT BASIN, SEDIMENT TRAP, OR SIMILARLY EFFECTIVE CONTROL FOR THE POLLUTANTS PRESENT. PER 2.2.19.B, HOISING OF ACCUMULATED SEDIMENTS ON PAVEMENT INTO ANY STORMWATER CONVEYANCE IS PROHIBITED;
- UNCONTAMINATED AIR CONDITIONING OR COMPRESSOR CONDENSATE;
- UNCONTAMINATED, NON-TURBID DISCHARGES OF GROUNDWATER OR SPRING WATER;
- FOUNDATION OR FOOTING DRAINS WHERE FLOWS ARE NOT CONTAMINATED WITH PRODUCTION MATERIALS SUCH AS SOLVENTS OR CONTAMINATED GROUNDWATER; AND
- CONSTRUCTION DEWATERING ACTIVITIES (INCLUDING GROUNDWATER DEWATERING AND WELL DRILLING DISCHARGE ASSOCIATED WITH THE REGISTERED CONSTRUCTION ACTIVITY), PROVIDED THAT:
  - THE WATER IS LAND APPLIED IN A WAY THAT RESULTS IN COMPLETE INFILTRATION WITH NO POTENTIAL TO DISCHARGE TO A SURFACE WATER OF THE STATE, OR THE USE OF A SANITARY OR COMBINED SEWER DISCHARGE IS AUTHORIZED WITH LOCAL SEWER DISTRICT APPROVAL; OR
  - BEST MANAGEMENT PRACTICES AND A TREATMENT SYSTEM APPROVED BY DEQ OR AGENT (SEE SECTION 1.2.9) ARE USED TO ENSURE COMPLIANCE WITH DISCHARGE AND WATER QUALITY REQUIREMENTS IN SECTION 2.4.

**EROSION AND SEDIMENT CONTROL PLANS SHEET INDEX**

Sheet Number	Sheet Title
C1.20	EROSION AND SEDIMENT CONTROL PLAN COVER
C1.30	EXISTING CONDITIONS AND DEMOLITION ESCP
C1.40	MASS GRADING AND UTILITY CONSTRUCTION ESCP
C1.50	VERTICAL CONSTRUCTION ESCP
C1.60	FINAL STABILIZATION ESCP
C1.70	EROSION AND SEDIMENT CONTROL DETAILS

**WORK HOURS**

MONDAY	7AM - 8PM
TUESDAY	7AM - 8PM
WEDNESDAY	7AM - 8PM
THURSDAY	7AM - 8PM
FRIDAY	7AM - 8PM
SATURDAY	7AM - 8PM
SUNDAY	-NO WORK-

**PROJECT SCHEDULE**

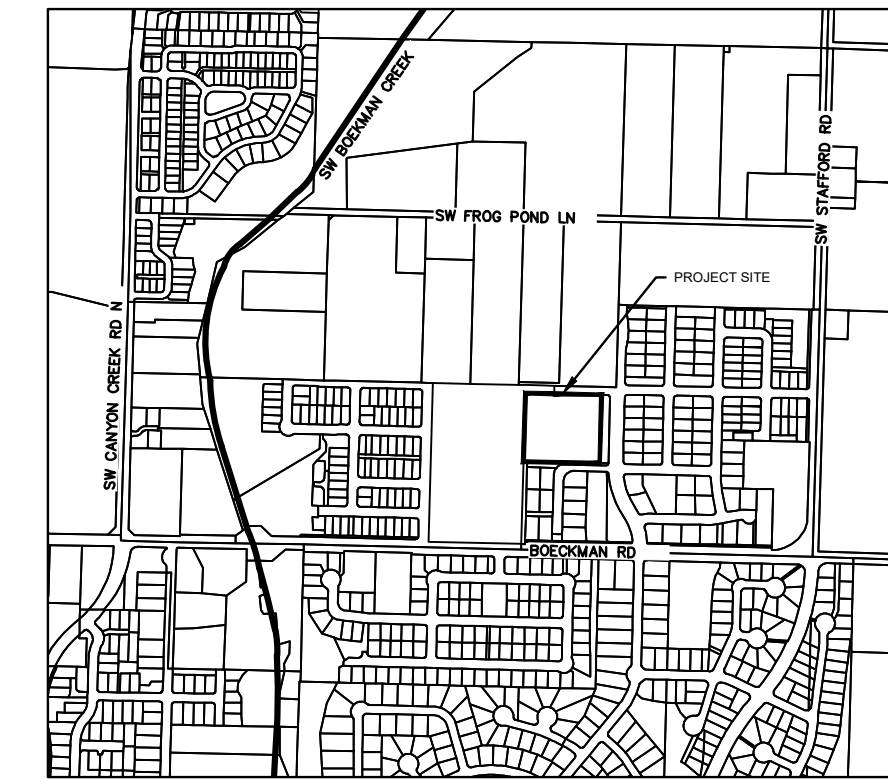
UTILITY CONSTRUCTION	MARCH 2025
MASS GRADING	JANUARY 2025 - MARCH 2025
FINAL STABILIZATION	MAY 2025 - JUNE 2025
REMOVAL OF TEMPORARY FACILITIES AND POLLUTANT GENERATING ACTIVITIES	AUGUST 2025

**POLLUTANT GENERATING ACTIVITIES:**

- VEHICLE/CONSTRUCTION EQUIPMENT OPERATION. POLLUTANTS MAY INCLUDE: FUEL, OIL, HYDRAULIC FLUID
- PETROLEUM PRODUCT STORAGE/DISPENSING. POLLUTANTS MAY INCLUDE: PETROLEUM, SOLVENTS
- EXCAVATION AND TUNNELING. POLLUTANTS MAY INCLUDE: SEDIMENT, CONTAMINATED SUBSTRATES, DEWATERING SPOILS WASTE
- CONCRETE AND GROUT POLLUTANTS MAY INCLUDE: PROCESS WATER, SLURRY

**CEMENT AMENDED SOILS:**

CEMENT AMENDED SOILS WILL NOT BE UTILIZED OR AUTHORIZED ON THIS PROJECT.

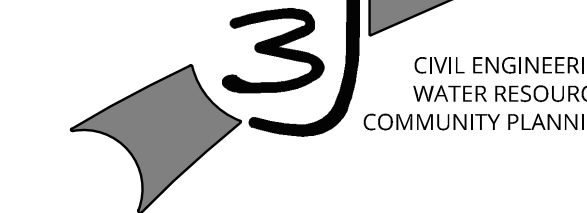


**VICINITY MAP**  
N.T.S.

**SITE INFORMATION**

- TYPE OF CONSTRUCTION: NEW PARKS FACILITY
- CONSTRUCTION ACTIVITY WILL CONSIST OF:
  - UTILITY CONNECTIONS
  - CONCRETE PATH PAVING
  - UNDERDRAIN TILE, STORM CONVEYANCE, AND OUTFALL
  - PARK FURNISHINGS (PLAYGROUND, BENCHES, FOUNTAINS)
  - PLANTING AND IRRIGATION
- PROJECT TIMELINE:
  - BEGINNING DATE: JANUARY 2025
  - END DATE: SEPTEMBER 2025
- PROJECT SITE AREAS:
  - TOTAL PERMIT COVERAGE AREA: 2.93 ACRES
  - DISTURBED AREA: 2.35 ACRES
  - PERCENT OF SITE DISTURBED: 80.4%
- OFFSITE PUBLIC IMPROVEMENT AREA:
  - TOTAL PERMIT COVERAGE AREA: 0.13 ACRES
- ONSITE SOIL TYPES:
  - ALOHA SILT LOAM
  - CONCORD SILT LOAM
- CUT AND FILL DATA:
  - REWORK IN-PLACE MATERIAL: 390 CY
  - IMPORT MATERIAL: 1,820 CY
- WATER BODIES WITHIN 1 MILE OF COVERAGE AREA:
  - MERIDIAN CREEK
  - BOECKMAN CREEK
  - NEWLAND CREEK
- RECEIVING WATER BODY / STORM SYSTEM:
  - BOECKMAN CREEK (NOT 303D LISTED FOR TURBIDITY)
- RAIN GAUGE LOCATION:
  - <https://forecast.weather.gov/MapClick.php?lat=45.305&lon=-122.75>
  - 94# 2EqlvIs7MKuk

**3J CONSULTING**



9600 SW NIMBUS AVE., SUITE 100; BEAVERTON, OR 97008



**Revisions**

**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**  
 FROG POND NEIGHBORHOOD PARK

**Sheet Title**  
 EROSION AND SEDIMENT CONTROL PLAN COVER

**Sheet No.**  
 C1.20

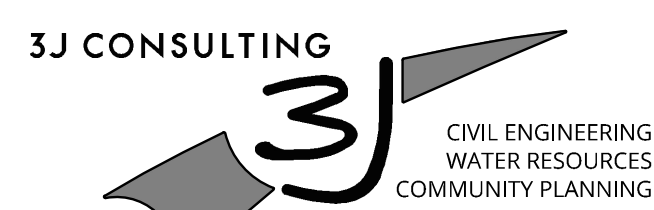






**Mayer/Reed**

Mayer/Reed, Inc.  
319 SW Washington St.  
Suite 820  
Portland, Oregon 97204  
503.223.5953  
www.mayerreed.com



9600 SW NIMBUS AVE., SUITE 100; BEAVERTON, OR 97008



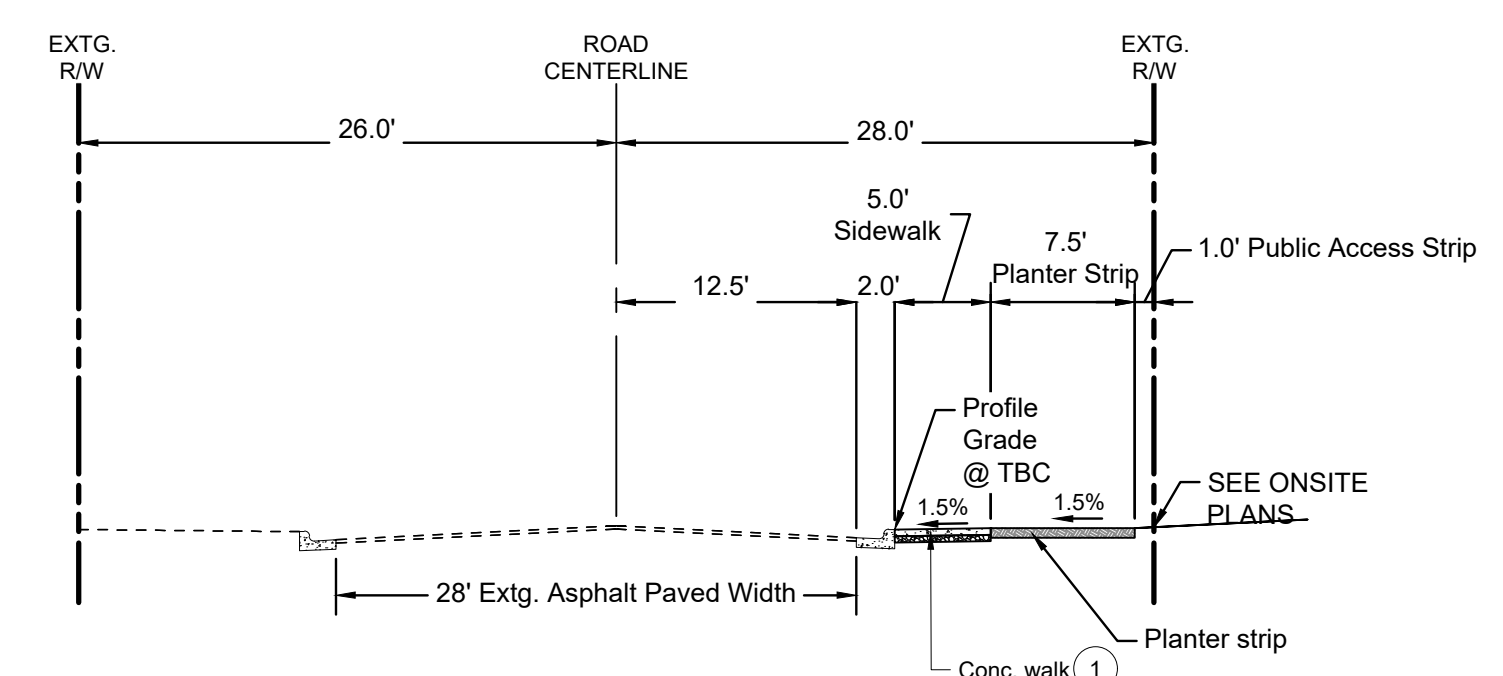
**Revisions**

**Submittal / Date**  
LAND USE PERMIT  
REVISED  
06.13.2024

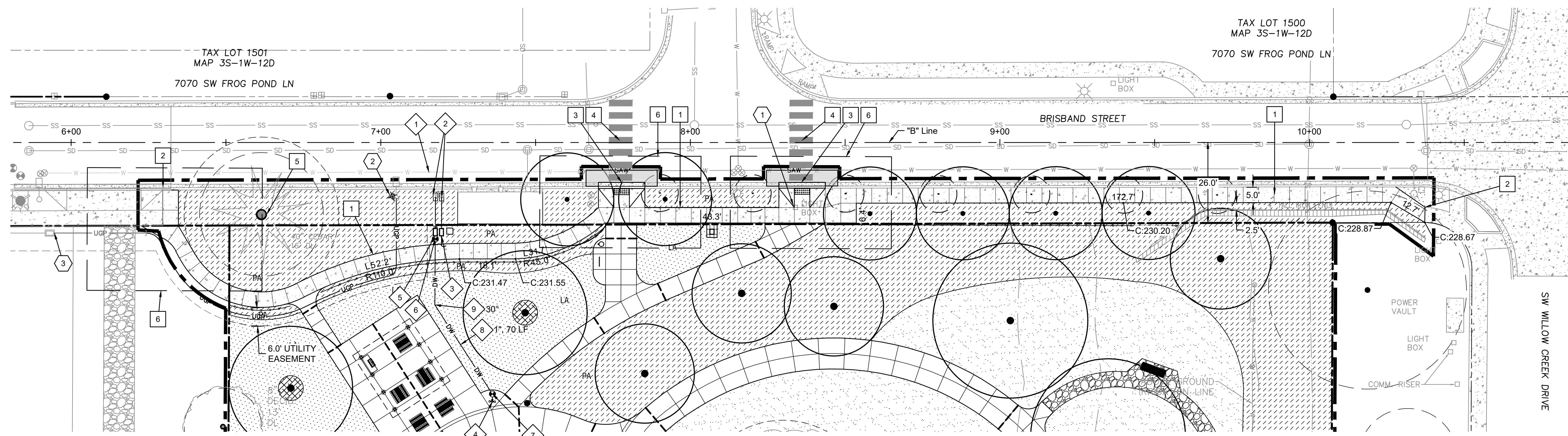
**Project**  
FROG POND  
NEIGHBORHOOD PARK

**Sheet Title**  
BRISBAND PLAN AND  
PROFILE

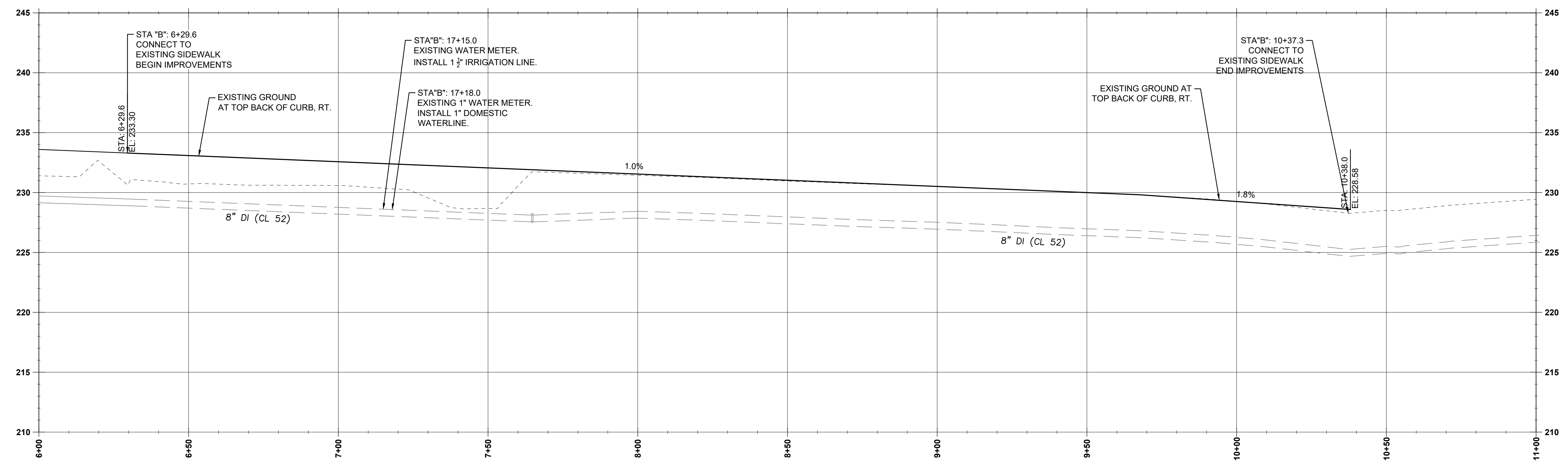
**Sheet No.**  
C7.20



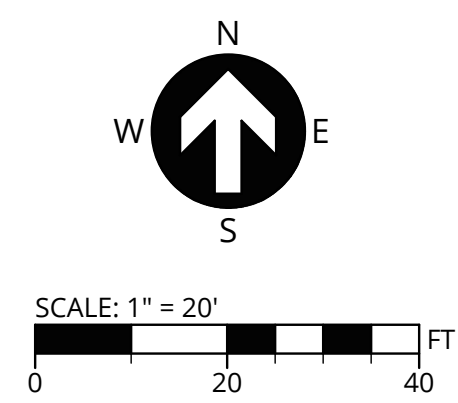
**SW BRISBAND STREET - STA: 7+60.0 - 10+50.0**  
**CLASSIFICATION: LOCAL STREET**



**BRISBAND STREET PLAN VIEW**  
SCALE: 1" = 20'



**BRISBAND STREET "B" PROFILE**  
HORIZ. SCALE: 1" = 20'  
VERT. SCALE: 1" = 5'



**CONSTRUCTION KEY NOTES**

- 1 CONSTRUCT SIDEWALK PER CITY OF WILSONVILLE STD. DWG. RD-1075 ON SHEET C9.01.
- 2 CONNECT TO EXISTING SIDEWALK.
- 3 CONSTRUCT PERPENDICULAR SIDEWALK RAMP PER CITY OF WILSONVILLE STD. DWGS. RD-1115 ON SHEET C9.01 USING REINFORCED CONCRETE RATED FOR VEHICLE TRAFFIC. INSTALL DETECTABLE WARNING SURFACE PER CITY OF WILSONVILLE STD. DWG. RD-1125 ON SHEET C9.01.
- 4 INSTALL CONTINENTAL CROSSWALK PAVEMENT MARKING PER CITY OF WILSONVILLE STD. DWG. RD-1280, 140 LF, ON SEE SHEET C9.01.
- 5 ARBORIST TO SUPERVISE AND DOCUMENT ROOT PRUNING OUTSIDE OF 25' RADIUS TREE PROTECTION ZONE. SEE SHEET L0.02.
- 6 ADA RAMP GRADING DETAILS. SEE SHEET C7.30.

**WATER SYSTEM KEY NOTES**

- 1 EXISTING WATER LINE. SHOWN FOR REFERENCE ONLY.
- 2 EXISTING METER BOX AND LID. SHOWN FOR REFERENCE ONLY.
- 3 INSTALL 1" IRRIGATION DOUBLE CHECK VALVE ASSEMBLY PER CITY OF WILSONVILLE STD. DWG B-4000 ON SHEET C9.01.
- 4 INSTALL MDF DRINKING FOUNTAIN MODEL 1014SSM WITH PET FOUNTAIN WITH SUMP FOR DRAIN PIPE. SEE LANDSCAPING PLANS FOR DETAIL.
- 5 INSTALL PLUMBING-CODE APPROVED SINGLE CHECK BACKFLOW ASSEMBLY WITH ACCESSIBLE BOX ENCLOSURE AT LOCATION SHOWN.
- 6 INSTALL PLUMBING-CODE APPROVED SHUT OFF VALVE.
- 7 INSTALL PLUMBING-CODE APPROVED DRAIN VALVE FOR WINTERIZATION.
- 8 INSTALL AWWA C901 (DR7) HDPE WATER PIPE AT DIAMETER, LENGTH, AND ALIGNMENT SHOWN. PROVIDE CLASS 'B' BACKFILL PER DETAIL 1 ON SHEET C9.01.
- 9 INSTALL AWWA C901 (DR7) HDPE BEND [M] TO ANGLE AND SIZE SHOWN.

**FRANCHISE UTILITIES**

- 1 RELOCATE EXISTING LIGHT BOX
- 2 INSTALL CONDUIT AND WIRING FOR PUBLIC STREET LIGHT (150 LF).
- 3 CONNECT WIRING FOR STREET LIGHT INTO EXISTING JUNCTION BOX.



LUMINAIRE SCHEDULE							
TAG	DESCRIPTION	MANUFACTURER	MODEL	CRI / CCT	LUMENS	WATTAGE	NOTES
SA1	POLE MOUNTED TYPE 2 DIST.	HADCO BY SIGNIFY	CXF14-32-GE-T-'TBD'-2-730-A-'TBD'-N-SP1-N	90 CRI / 3000K	134/W	35W	10' MOUNTING HEIGHT



**Mayer/Reed**

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

**SHEET NOTES**

- A. NEW PARK LIGHTING SYSTEMS ARE TO BE PROVIDED WITH STAND ALONE POLE MOUNTED SOLAR AND BATTERY SYSTEMS AT EACH FIXTURE. LIGHTING SOLAR POWER SYSTEM TO BE DESIGNED AND PROVIDED BY THE LIGHTING MANUFACTURER - HADCO, AS AN ENGINEERED TO ORDER SYSTEM.
- B. ALL LIGHTING SYSTEM WILL BE HAVE STAND ALONE LIGHTING CONTROLS VIA PHOTOCELL FOR ON/OFF OPERATION.
- C. LIGHTING POLES AND POLE BASES SHALL BE DESIGNED FOR THE ADDITIONAL WIND AND WEIGHT LOADING ASSOCIATED WITH THE POLE MOUNTED SOLAR PANEL, CONTROLLER AND BATTERY SYSTEM BY A REGISTER STRUCTURAL ENGINEER IN COORDINATION WITH THE LIGHTING MANUFACTURER DESIGNING THE SOLAR POWER SYSTEM.

**KEYED NOTES**

- 1. BASIS OF DESIGN FOR LIGHT POLE - PEDESTRIAN POLE PER CITY OF WILSONVILLE STANDARD - 'SA1; MODEL NUMBER 'CXF14-32-GE-T-'TBD'-2-730-A-'TBD'-N-SP1-N - QUANTITIES AND LOCATIONS ARE APPROXIMATE. REFER TO SHEET E1.01 PHOTOMETRICS FOR SA1 PROPOSED LOCATIONS.

NOT FOR CONSTRUCTION

**Revisions**

**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**

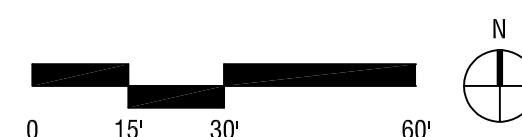
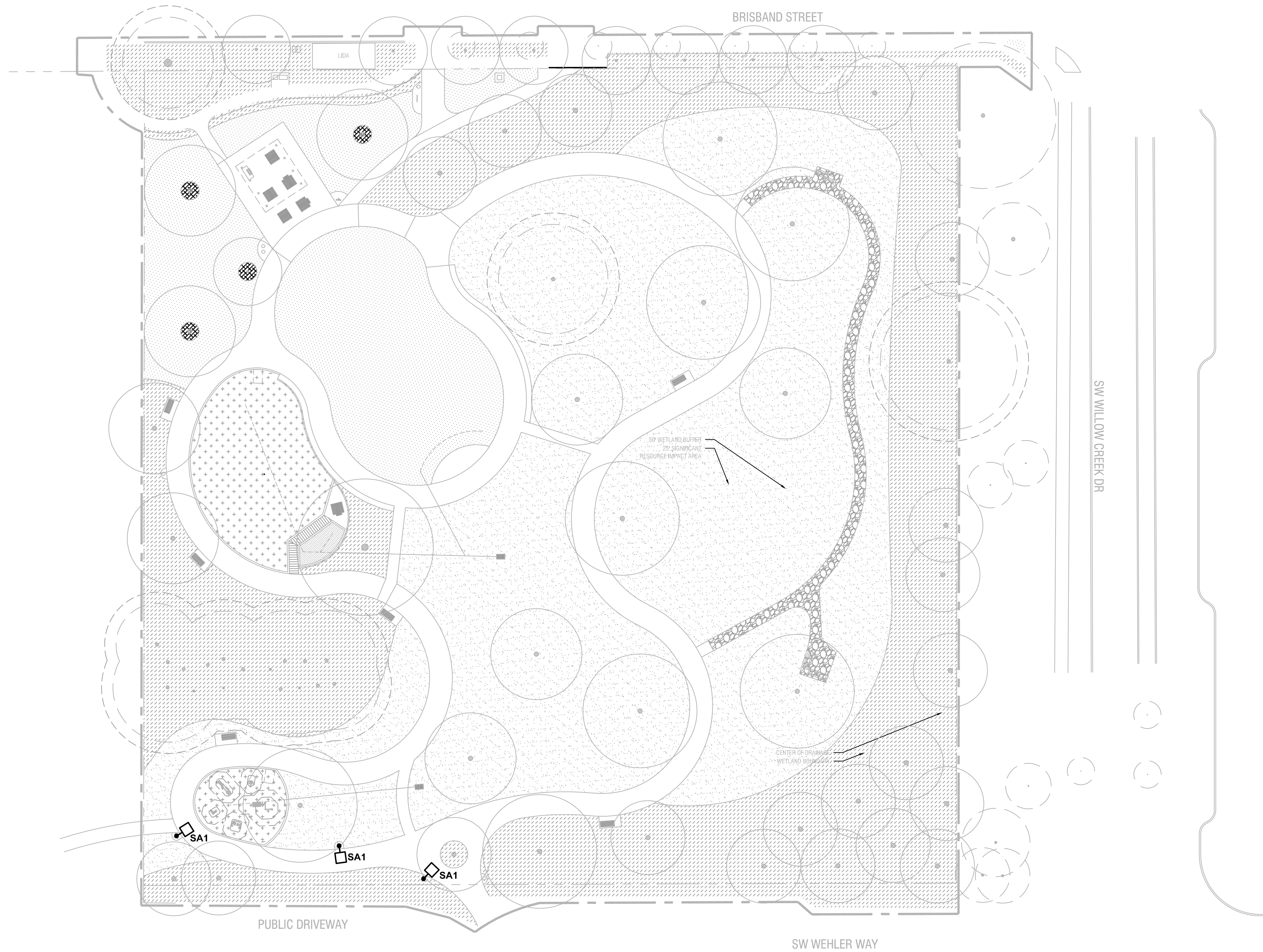
FROG POND  
 NEIGHBORHOOD PARK

**Sheet Title**

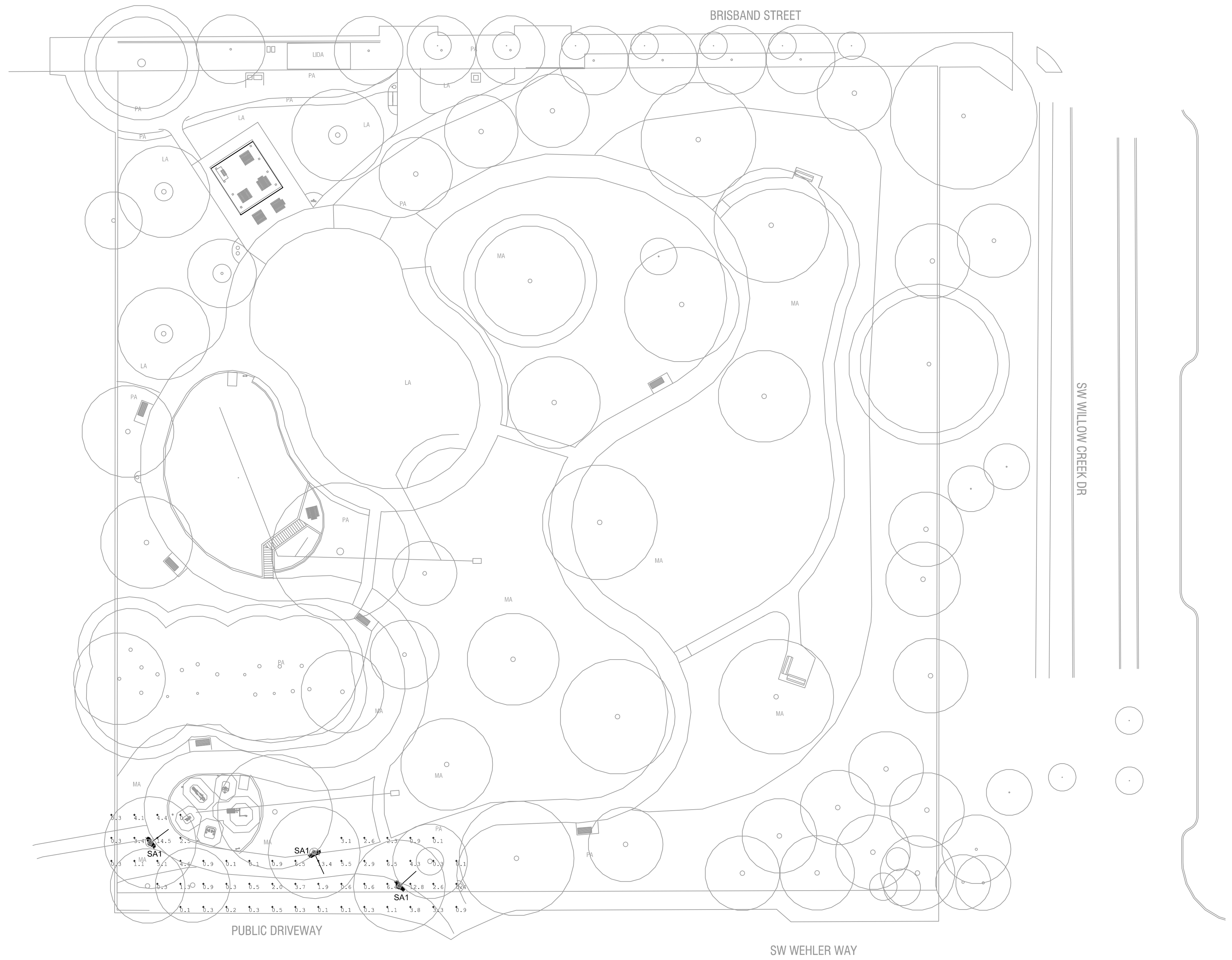
LIGHTING PLAN

**Sheet No.**

E1.00







**SHEET NOTES**

A. PHOTOMETRICS PROVIDED FOR LANDUSE REVIEW.



**Mayer/Reed**

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR CONSTRUCTION

**Revisions**

**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**

FROG POND  
 NEIGHBORHOOD PARK

**Sheet Title**

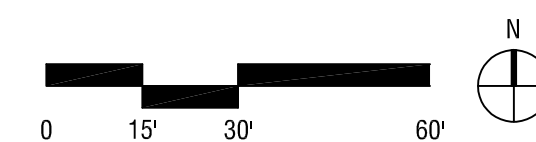
LIGHTING  
 PHOTOMETRIC PLAN

**Sheet No.**

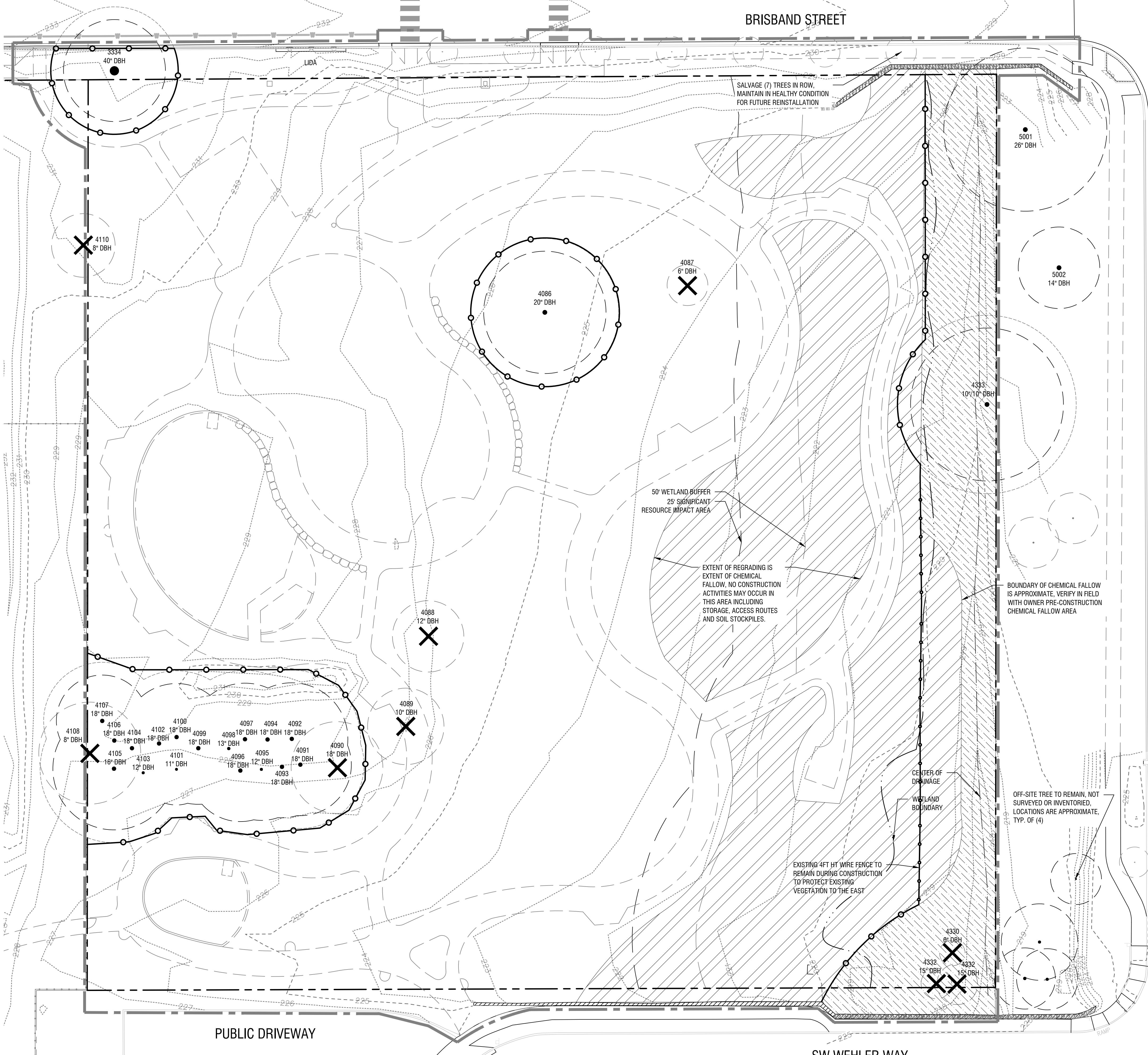
E1.01

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts_1	Illuminance	Fc	2.45	14.5	0.1	24.50	145.00

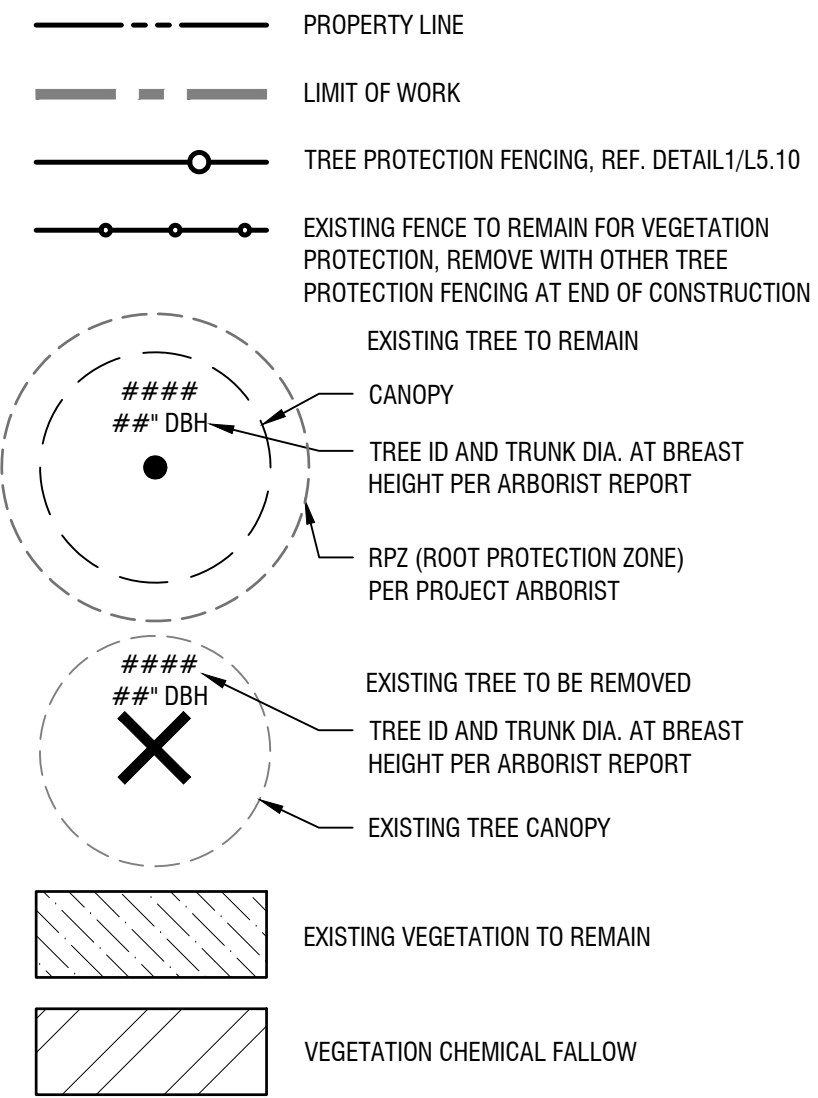
Luminaire Schedule						
Symbol	Qty	Tag	Luminaire Lumens	Luminaire Watts	LLF	Total Watts
⊙	3	SA1	4715	35.2	1.000	105.6







TREE PROTECTION AND REMOVAL LEGEND



TREE REMOVAL AND PROTECTION NOTES

- PRECONSTRUCTION CONFERENCE. PRIOR TO THE START OF CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL COORDINATE WITH THE PROJECT ARBORIST IN A TIMELY MANNER TO REVIEW THE TREE PROTECTION PLAN, VERIFY THAT TREES TO BE RETAINED ARE IDENTIFIED WITH NUMBERED TAGS, CONFIRM THAT TREES TO BE REMOVED ARE CLEARLY MARKED, AND TO INSPECT AND VERIFY THE INSTALLATION OF TREE PROTECTION MEASURES.
- FENCING. TREES TO REMAIN ON SITE SHALL BE PROTECTED BY INSTALLATION OF TREE PROTECTION FENCING AS DEPICTED ON SITE PLANS IN ORDER TO PREVENT INJURY TO TREE TRUNKS OR ROOTS, OR SOIL COMPACTION, WITHIN THE ROOT PROTECTION AREA. UNLESS OTHERWISE APPROVED BY THE CITY, FENCES SHALL BE A MINIMUM 6-FOOT HIGH 2-INCH CHAIN LINK MESH SECURED TO METAL POSTS DRIVEN INTO THE GROUND. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE PROJECT ARBORIST IN A TIMELY MANNER PRIOR TO OPENING, ADJUSTING OR REMOVING TREE PROTECTION FENCING.
- TREE PROTECTION ZONE. WITHOUT AUTHORIZATION FROM THE PROJECT ARBORIST, NONE OF THE FOLLOWING SHALL OCCUR BENEATH THE DRIPLINE OF ANY PROTECTED TREE:
  - GRADE CHANGE OR CUT AND FILL;
  - NEW IMPERVIOUS SURFACES;
  - UTILITY OR DRAINAGE FIELD PLACEMENT;
  - STAGING OR STORAGE OF MATERIALS AND EQUIPMENT; OR
  - VEHICLE MANEUVERING.
 ROOT PROTECTION ZONES MAY BE ENTERED FOR TASKS LIKE SURVEYING, MEASURING AND SAMPLING. FENCES MUST BE CLOSED UPON COMPLETION OF THESE TASKS.
- TREE AND STUMP REMOVAL. TREES APPROVED FOR REMOVAL SHALL BE CLEARLY MARKED WITH TREE MARKING PAINT. PROTECTION FENCING MAY BE TEMPORARILY OPENED TO REMOVE TREES #4090 AND #4108; DIRECTIONALLY FELL TREES WITH CAUTION TO AVOID DAMAGE TO PROTECTED TREES. THE STUMPS OF TREES #4090 AND #4108 SHALL BE REMOVED BY GRINDING THE STUMP FACE UP TO 6-INCHES BELOW GROUND LEVEL; DO NOT PHYSICALLY EXTRACT THESE TWO STUMPS FROM THE GROUND.
- CROWN PRUNING. WITHIN THE STAND OF EVERGREEN TREES NEAR THE SOUTHWEST CORNER OF THE SITE, PRUNE TO RAISE CROWNS UP TO 8-FEET ABOVE GROUND LEVEL AND TO REMOVE DEAD AND DEFECTIVE BRANCHES FOR SAFETY. PRUNING SHALL BE PERFORMED BY A QUALIFIED TREE SERVICE.
- SIDEWALK CONSTRUCTION - TREE #3334. THE PROPOSED SIDEWALK MEANDERING SOUTH OF TREE #3334 SHALL BE BUILT UP FROM NATIVE GRADE. REMOVE ONLY THE UPPERMOST ORGANIC MATTER AND COORDINATE WITH THE PROJECT ARBORIST TO SUPERVISE AND DOCUMENT ROOT PRUNING THAT MAY BE NEEDED OUTSIDE THE 25-FOOT RADIUS TREE PROTECTION ZONE.
- LANDSCAPING. REMOVE BLACKBERRIES AND WEEDS FROM TREE PROTECTION ZONES BY HAND AND WITH HAND TOOLS ONLY. INSTALL 3- TO 4-INCHES OF WOOD-BASED MULCH TO THE GROUND SURFACE; DO NOT PILE MULCH AGAINST TREE TRUNKS. IF NEW PLANTS ARE INSTALLED, FIELD-FIT PLANTING LOCATIONS TO AVOID TREE ROOT IMPACTS. IF IRRIGATION IS NEEDED, USE DRIP IRRIGATION INSTALLED AT-GRADE AND DIRECTED TO WATER NEW PLANTINGS ONLY; NO TRENCHING OF IRRIGATION AND NO SPRAY HEADS ARE ALLOWED WITHIN TREE PROTECTION ZONES.
- CONTRACTOR TO GIVE OWNER 30 DAYS NOTICE PRIOR TO REMOVAL OF PLANTS TO BE RELOCATED.

MITIGATION REQUIREMENTS

PER 4.600, (9) TREES OF 6\"/>

VEGETATION REMOVAL NOTES

- FOR THE PURPOSES OF THESE NOTES, VEGETATION IS DEFINED AS ALL PLANTS NOT INCLUDING TREES.
- VEGETATION CLEAR AND GRUB (ALL UNHATCHED AREAS):
  - BOUNDARIES:
    - NORTH: BACK OF CURB
    - EAST: EDGE OF CHEMICAL FALLOW AREAS
    - SOUTH: PUBLIC DRIVEWAY CURB, EXISTING RETAINING WALL
    - WEST: PROPERTY LINE
  - CLEARING AND GRUBBING WITHIN TREE PROTECTION FENCING TO BE DONE BY HAND.
- VEGETATION CHEMICAL FALLOW (HATCHED PER LEGEND): APPLY HERBICIDE IN AREAS SHOWN UNTIL SOIL IS SEDED; APRIL, JULY, SEPTEMBER. REFER TO OWNER'S APPROVED LIST OF HERBICIDES FOR ALLOWABLE PRODUCTS, INCLUDING IN WETLAND AREAS.



Mayer/Reed

MayerReed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR CONSTRUCTION

Revisions

Submittal / Date

LAND USE PERMIT  
 REVISED  
 06.13.2024

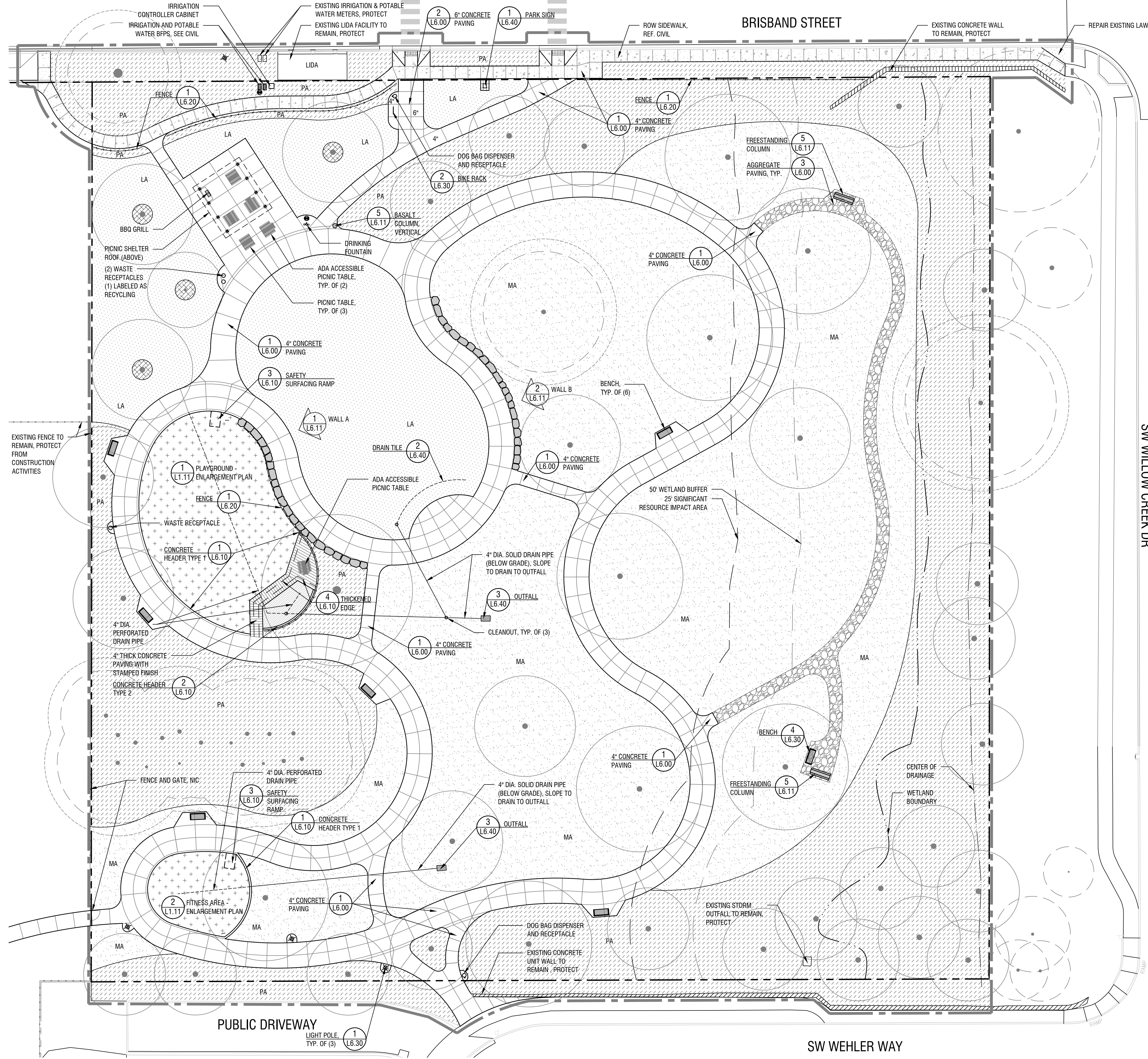
Project  
 FROG POND  
 NEIGHBORHOOD PARK

Sheet Title  
 TREE PROTECTION AND  
 REMOVAL PLAN

Sheet No. L0.02







### GENERAL LEGEND

- PROPERTY LINE
- LIMIT OF WORK
- LIGHT POLE, REF. ELEC.
- FENCE
- EXISTING TREE TO REMAIN, PROTECT
- CANOPY
- ROOT PROTECTION ZONE
- LAWN AREA
- MEADOW AREA
- PLANTING AREA
- SAFETY SURFACING
- MULCH
- AGGREGATE PAVING
- CONCRETE PAVING
- JOINT
- BIKE RACK
- BENCH
- PICNIC TABLE
- ADA ACCESSIBLE PICNIC TABLE

- ### GENERAL NOTES
- LOCATE ALL UNDERGROUND, SURFACE AND OVERHEAD UTILITIES PRIOR TO ANY WORK.
  - OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. SO THAT UTILITIES MAY BE ACCURATELY LOCATED, EXCAVATORS MUST NOTIFY ALL PERTINENT COMPANIES OR AGENCIES WITH UNDERGROUND UTILITIES IN THE PROJECT AREA AT LEAST 48 BUSINESS-DAY HOURS BUT NOT MORE THAN 10 BUSINESS DAYS PRIOR TO COMMENCING AN EXCAVATION.
  - IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN ALL FACTS CONCERNING CONDITIONS TO BE FOUND AT THE LOCATION OF THE PROJECT INCLUDING PHYSICAL CHARACTERISTICS ABOVE AND BELOW THE SURFACE OF THE GROUND AND TO FULLY EXAMINE THE PLANS AND SPECIFICATIONS. ANY DISCREPANCIES IN DIMENSIONING OR LAYOUT SHALL BE BROUGHT TO THE ATTENTION OF THE AGENCY PRIOR TO THE ALTERATION OF PLANTING.
  - CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO EACH PHASE OF CONSTRUCTION. NOTIFY OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH WORK. WHERE CONFLICT IS IDENTIFIED, COST OF PROCEEDING WITHOUT OWNER'S REPRESENTATIVE WRITTEN CLARIFICATION AND AUTHORIZATION TO PROCEED SHALL BE AT THE CONTRACTOR'S EXPENSE.

### SURFACING

NON-PLANTED AREAS	
CONCRETE:	19,255 SF
AGGREGATE:	1,785 SF
WALLS:	407 SF
SYNTHETIC TURF:	205 SF
EW:	4,830 SF
TOTAL:	26,482 SF

PLANTED AREAS: 102,628 SF (80.4% OF SITE)



### Mayer/Reed

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR CONSTRUCTION

### Revisions

### Submittal / Date

LAND USE PERMIT  
 REVISED  
 06.13.2024

### Project

FROG POND  
 NEIGHBORHOOD PARK

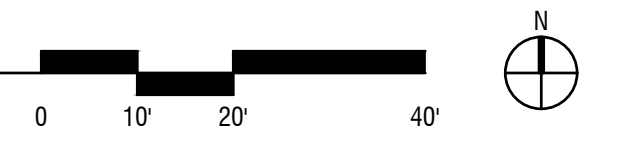
### Sheet Title

SITE PLAN

### Sheet No.

L1.01

1 SITE PLAN  
 SCALE: 1" = 20'-0"





**Mayer/Reed**

Mayer/Reed, Inc.  
319 SW Washington St.  
Suite 820  
Portland, Oregon 97204  
503.223.5953  
www.mayerreed.com

NOT FOR  
CONSTRUCTION

**Revisions**

**Submittal / Date**

LAND USE PERMIT  
REVISED  
06.13.2024

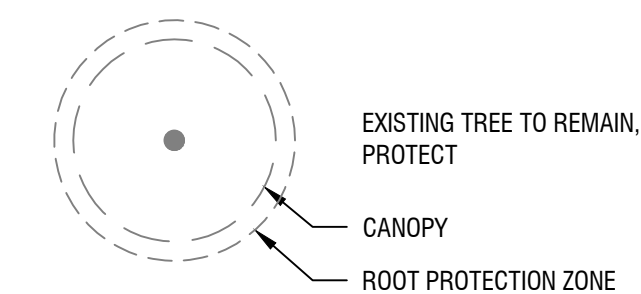
**Project**  
FROG POND  
NEIGHBORHOOD PARK

**Sheet Title**  
SITE - ENLARGED PLANS

**Sheet No.**  
L1.10

**GENERAL LEGEND**

- PROPERTY LINE
- - - LIMIT OF WORK
- + LIGHT POLE, REF. ELEC.
- FENCE

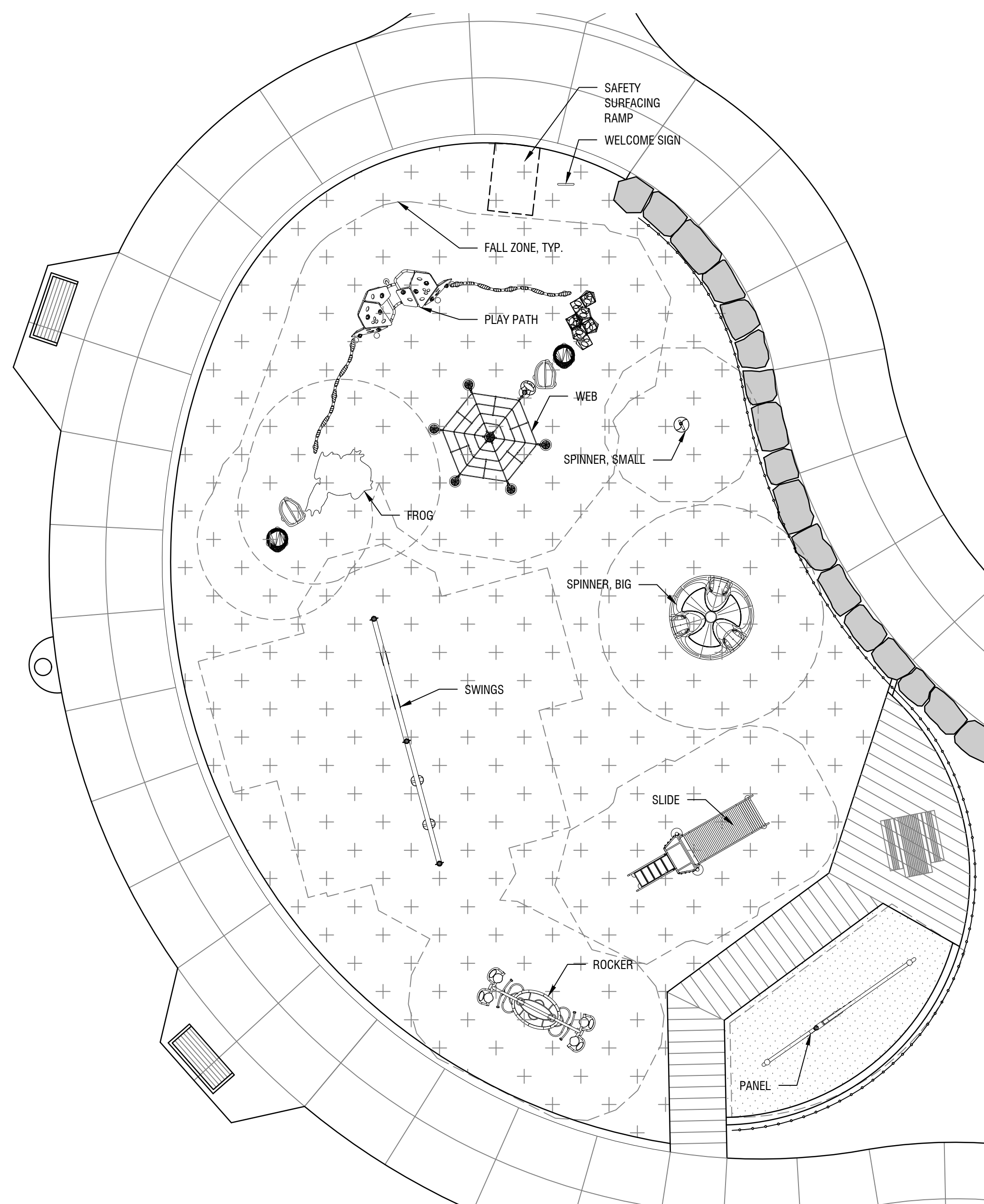


- LA LAWN AREA
- MA MEADOW AREA
- PA PLANTING AREA
- SAFETY SURFACING
- MULCH
- AGGREGATE PAVING
- CONCRETE PAVING
- JOINT

- BENCH
- PICNIC TABLE
- ADA ACCESSIBLE PICNIC TABLE

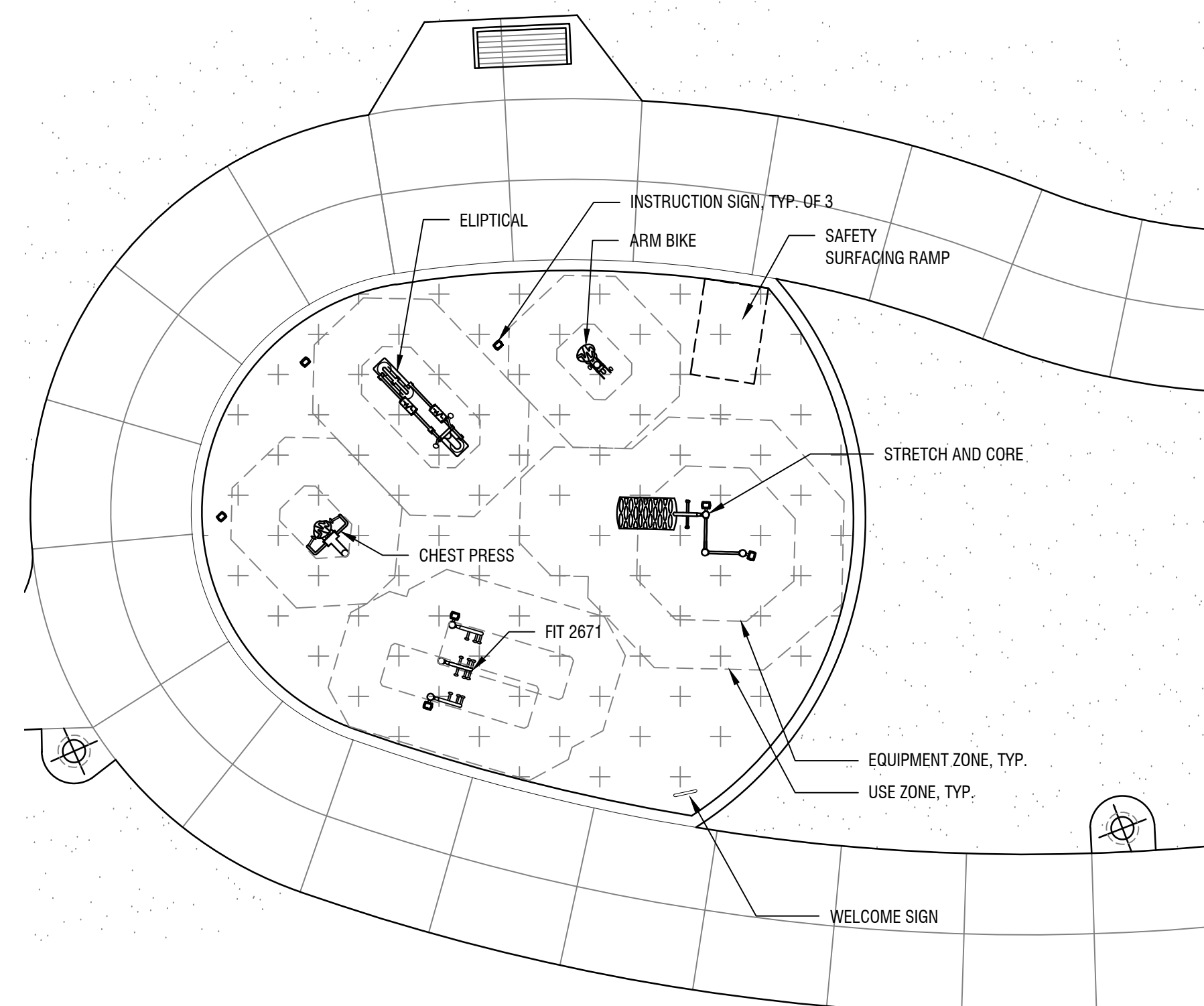
**GENERAL NOTES**

1. LOCATE ALL UNDERGROUND, SURFACE AND OVERHEAD UTILITIES PRIOR TO ANY WORK.
2. OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. SO THAT UTILITIES MAY BE ACCURATELY LOCATED, EXCAVATORS MUST NOTIFY ALL PERTINENT COMPANIES OR AGENCIES WITH UNDERGROUND UTILITIES IN THE PROJECT AREA AT LEAST 48 BUSINESS-DAY HOURS BUT NOT MORE THAN 10 BUSINESS DAYS PRIOR TO COMMENCING AN EXCAVATION.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN ALL FACTS CONCERNING CONDITIONS TO BE FOUND AT THE LOCATION OF THE PROJECT INCLUDING PHYSICAL CHARACTERISTICS ABOVE AND BELOW THE SURFACE OF THE GROUND AND TO FULLY EXAMINE THE PLANS AND SPECIFICATIONS. ANY DISCREPANCIES IN DIMENSIONING OR LAYOUT SHALL BE BROUGHT TO THE ATTENTION OF THE AGENCY PRIOR TO THE ALTERATION OF PLANTING.
4. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO EACH PHASE OF CONSTRUCTION. NOTIFY OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH WORK. WHERE CONFLICT IS IDENTIFIED, COST OF PROCEEDING WITHOUT OWNER'S REPRESENTATIVE WRITTEN CLARIFICATION AND AUTHORIZATION TO PROCEED SHALL BE AT THE CONTRACTOR'S EXPENSE.



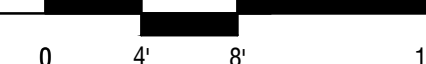
**1 SITE - ENLARGED PLAN - PLAYGROUND**

SCALE: 1/8" = 1'-0"

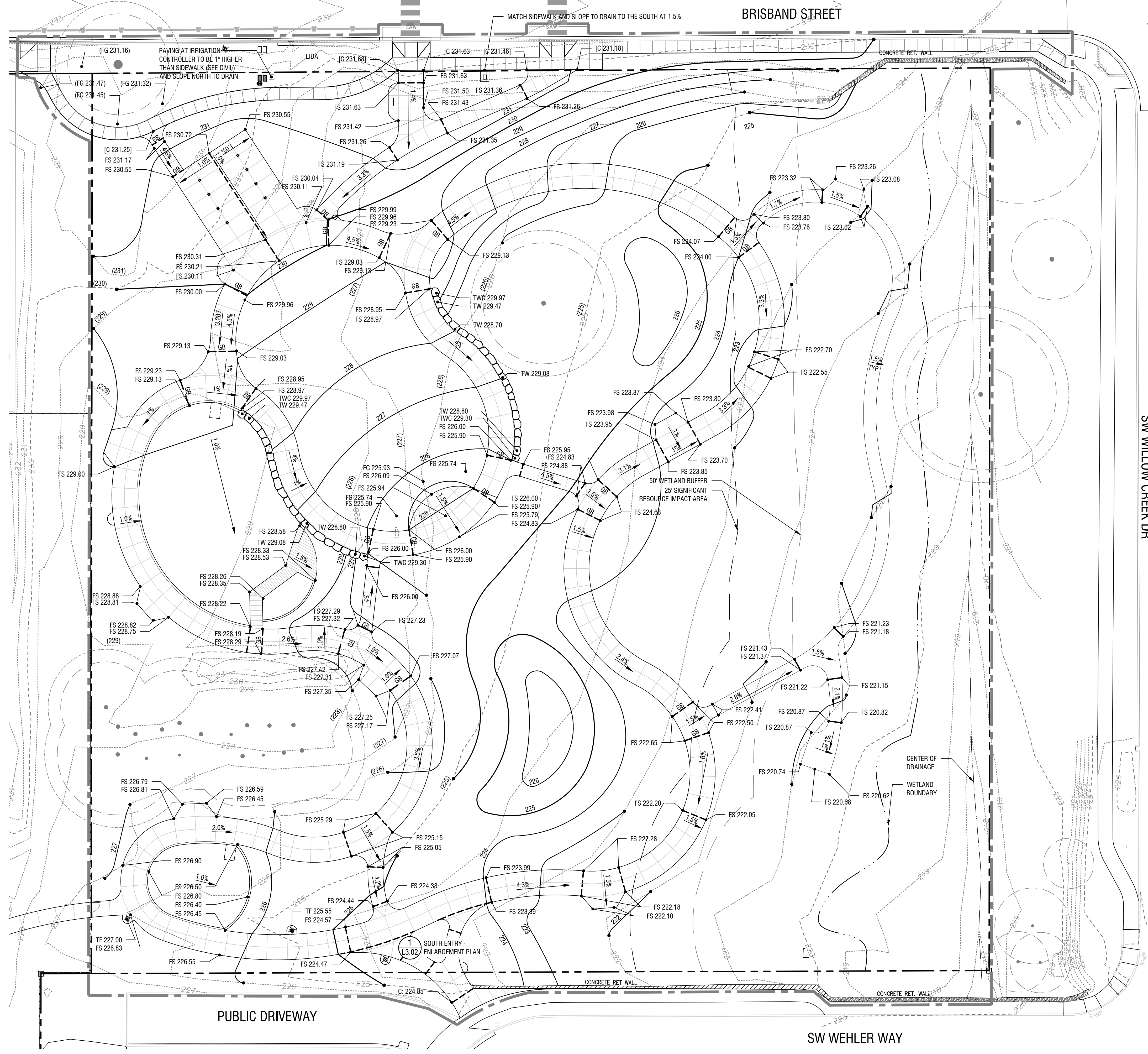


**2 SITE - ENLARGED PLAN - FITNESS AREA**

SCALE: 1/8" = 1'-0"







**GENERAL LEGEND**

- PROPERTY LINE
- - - LIMIT OF WORK
- ⊕ LIGHT POLE, REF. ELEC.
- FENCE
- EXISTING TREE TO REMAIN, PROTECT
- CANOPY
- ROOT PROTECTION ZONE

**GENERAL NOTES**

1. LOCATE ALL UNDERGROUND, SURFACE AND OVERHEAD UTILITIES PRIOR TO ANY WORK.
2. OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. SO THAT UTILITIES MAY BE ACCURATELY LOCATED, EXCAVATORS MUST NOTIFY ALL PERTINENT COMPANIES OR AGENCIES WITH UNDERGROUND UTILITIES IN THE PROJECT AREA AT LEAST 48 BUSINESS-DAY HOURS BUT NOT MORE THAN 10 BUSINESS DAYS PRIOR TO COMMENCING AN EXCAVATION.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN ALL FACTS CONCERNING CONDITIONS TO BE FOUND AT THE LOCATION OF THE PROJECT INCLUDING PHYSICAL CHARACTERISTICS ABOVE AND BELOW THE SURFACE OF THE GROUND AND TO FULLY EXAMINE THE PLANS AND SPECIFICATIONS. ANY DISCREPANCIES IN DIMENSIONING OR LAYOUT SHALL BE BROUGHT TO THE ATTENTION OF THE AGENCY PRIOR TO THE ALTERATION OF PLANTING.
4. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO EACH PHASE OF CONSTRUCTION. NOTIFY OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH WORK. WHERE CONFLICT IS IDENTIFIED, COST OF PROCEEDING WITHOUT OWNER'S REPRESENTATIVE WRITTEN CLARIFICATION AND AUTHORIZATION TO PROCEED SHALL BE AT THE CONTRACTOR'S EXPENSE.

**GRADING LEGEND**

- - -157- - - EXISTING CONTOUR - 1 FT INTERVAL
- 100 PROPOSED MAJOR CONTOUR - 5 FT INTERVAL
- 99 PROPOSED MINOR CONTOUR - 1 FT INTERVAL
- GB GRADE BREAK
- RIDGELINE OF BERM
- (FS XXX.XX) EXISTING SPOT ELEVATION GRADE
- (C XXX.XX) SPOT ELEVATION, REF. CIVIL
- FS XXX.XX PROPOSED SPOT ELEVATION
- XX% SLOPE GRADIENT, FOR REFERENCE ONLY
- 3:1 SLOPE RATIO (RUN:RISE), FOR REFERENCE ONLY
- FFE FINISH FLOOR ELEVATION, REF ARCH
- FS FINISH SURFACE ELEVATION (PAVING)
- FG FINISH GRADE ELEVATION (SOFTSCAPE)
- FS.V FINISH SURFACE ELEVATION - UTILITY VAULT LID
- TOE TOE OF SLOPE
- TW TOP OF WALL ELEVATION
- TWB TOP OF WALL ELEVATION AT BREAK
- TWC TOP OF WALL AT END COLUMNAR BASALT
- TC TOP OF CURB ELEVATION
- (TP) TOP OF PAVEMENT, REF. CIVIL

**GRADING NOTES**

1. CROSS SLOPES IN PEDESTRIAN AREAS TO BE 2% MAX. LONGITUDINAL SLOPES ON WALKWAYS TO BE 5% MAX. LONGITUDINAL SLOPES ON PEDESTRIAN RAMPS TO BE 8% MAX. ANY PAVING EXCEEDING THESE SLOPES IS TO BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE.
2. SLOPES PROVIDED BY SLOPE ARROW ARE FOR REFERENCE ONLY.
3. ADJUST ALL INCIDENTAL STRUCTURES, MANHOLE LIDS, VALVE BOXES, ETC. TO FINISH GRADE.
4. ALL PLANTED AREAS TO SLOPE AWAY FROM BUILDINGS AT 2% MIN.



**Mayer/Reed**

MayerReed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR CONSTRUCTION

**Revisions**

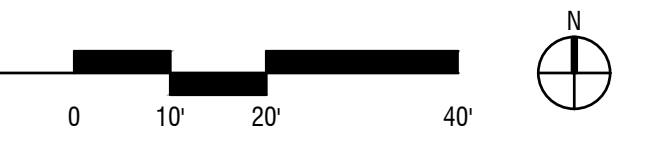
**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

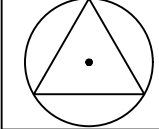
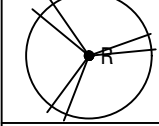
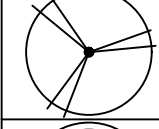
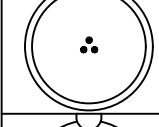
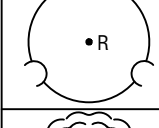
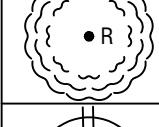
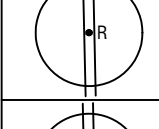
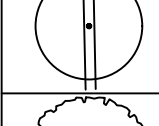
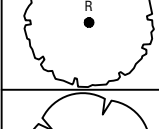
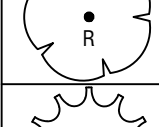
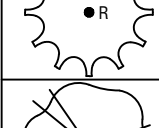
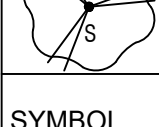

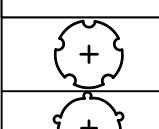
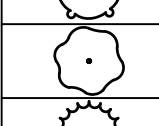
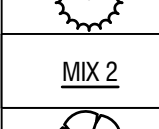
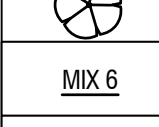
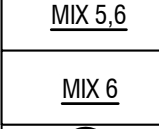
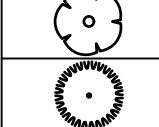
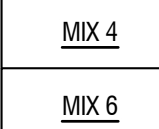
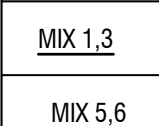
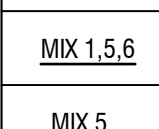
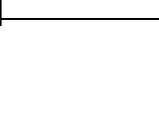


**Project**  
 FROG POND  
 NEIGHBORHOOD PARK

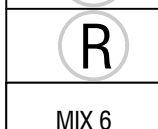
**Sheet Title**  
 GRADING PLAN

**Sheet No.**  
 L3.01


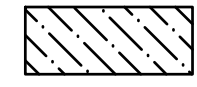
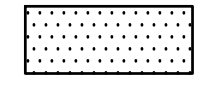




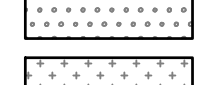
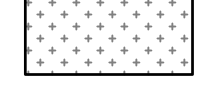

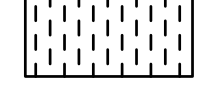




PLANT SCHEDULE							
SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	PLANT SIZE		QTY	REMARKS
<b>TREES</b> NOTE: ON PLAN, "S" DESIGNATES SALVAGED TREE, "R" DESIGNATES RESTORATION TREE							
	AM	ACER MACROPHYLLUM	BIG LEAF MAPLE	2" CAL.		2	
	CO-R	CERCIS OCCIDENTALIS	WESTERN REDBUD	0.75" CAL.		2	
	CO	CERCIS OCCIDENTALIS	WESTERN REDBUD	2" CAL.		3	
	MS	MAGNOLIA X SOULANGEANA	SAUCER MAGNOLIA	2" CAL.		1	SPECIMEN QUALITY BRANCHING 2-4' FROM GROUND
	MF-R	MALUS FUSCA	WESTERN CRABAPPLE	0.75" CAL.		5	
	PP-R	PINUS PONDEROSA WILLAMETTENSIS	WILLAMETTE VALLEY PONDEROSA PINE	5' HT.		4	STRONG CENTRAL LEADER
	PE-R	PRUNUS EMARGINATA	BITTER CHERRY	0.75" CAL.		2	SINGLE TRUNK
	PE	PRUNUS EMARGINATA	BITTER CHERRY	2" CAL.		4	
	OG-R	QUERCUS GARRYANA	OREGON WHITE OAK	0.75" CAL.		8	
	SS-R	SALIX SITCHENSIS	SITKA WILLOW	0.75" CAL.		8	
	SG-R	SEQUIADENDRON GIGANTEUM	GIANT SEQUOIA	5' HT.		2	
	TC-S	TILIA AMERICANA	BASSWOOD	2" CAL.		6	SALVAGED STREET TREES. INSTALL BEST QUALITY ONES. RETURN EXTRA TREE TO OWNER.
SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	REMARKS
<b>SHRUBS</b>							
	ACC	ACER CIRCINATUM	VINE MAPLE	6'-8' HT	B&B	AS SHOWN	MULTI-STEMMED, 3-5
	ACC-R2	ACER CIRCINATUM	VINE MAPLE	1 GAL	POT	36" o.c.	MULTI-STEMMED, 3-5
	ACC-R1	ACER CIRCINATUM	VINE MAPLE	5 GAL	POT	AS SHOWN	MULTI-STEMMED, 3-5
	CEG	CEANOTHUS GLORIOSUS	POINT REYES CEANOTHUS	1 GAL	POT	36" o.c.	
	CET	CEANOTHUS THYRSIFLORUS	BLUEBLOSSOM	5 GAL	POT	60" o.c.	
	COS	CORNUS SERICEA	RED TWIG DOGWOOD	5 GAL	POT	48" o.c.	1 GAL IN MIX AREAS
	GAS	GAULTHERIA SHALLON	SALAL	1 GAL	POT	36" o.c.	
	HOD	HOLODISCUS DISCOLOR	OCEANSPRAY	5 GAL	POT	48" o.c.	1 GAL IN MIX AREAS
	LOI	LONICERA INVOLUCRATA	TWINBERRY	1 GAL	POT	48" o.c.	
	MAA	MAHONIA AQUIFOLIUM	OREGON GRAPE	1 GAL	POT	36" o.c.	
	OEC	OEMLERIA CERASIFORMIS	OSOBERRY	1 GAL	POT	48" o.c.	
	PHL	PHILADELPHUS LEWISII	WILD MOCK ORANGE	5 GAL	POT	48" o.c.	1 GAL IN MIX AREAS
	POF	POTENTILLA FRUTICOSA	BUSH CINQUEFOIL	3 GAL	POT	36" o.c.	1 GAL IN MIX AREAS
	RIS	RIBES SANGUINEUM	RED FLOWERING CURRANT	1 GAL	POT	36" o.c.	
	ROP	ROSA PISOCARPA	CLUSTERED WILD ROSE	1 GAL	POT	36" o.c.	
	SPB	SPIRAEA BETULIFOLIA	BIRCHLEAF SPIREA	1 GAL	POT	24" o.c.	
	SPD	SPIRAEA DOUGLASII	WESTERN SPIREA	1 GAL	POT	24" o.c.	
	SYA	SYMPHORICARPOS ALBUS	COMMON WHITE SNOWBERRY	1 GAL	POT	36" o.c.	
	VIT	VIBURNUM TRILOBUM	AMERICAN CRANBERRYBUSH	1 GAL	POT	36" o.c.	

PLANT SCHEDULE							
SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	PLANT SIZE		QTY	REMARKS
<b>PERENNIALS</b>							
	ACMI	ACHILLEA MILLEFOLIUM	COMMON YARROW	1 GAL	POT	9" o.c.	EACH SYMBOL IS A GROUP OF 3 PLANTS
	IRTE	IRIS TENAX	OREGON IRIS	1 GAL	POT	9" o.c.	EACH SYMBOL IS A GROUP OF 3 PLANTS
	JUEF	JUNCUS EFFUSUS	SOFT RUSH	PLUGS		36" o.c.	
	LOCI	LONICERA CILIOSA	ORANGE HONEYSUCKLE	1 GAL	POT	9" o.c.	EACH SYMBOL IS A GROUP OF 3 PLANTS
	RUHI	RUDBECKIA HIRTA	BLACK-EYED SUSAN	1 GAL	POT	9" o.c.	EACH SYMBOL IS A GROUP OF 3 PLANTS
	SCMI	SCIRPUS MICROCARPUS	SMALL-FRUITED BULRUSH	PLUGS		36" o.c.	
<b>GROUND COVER</b>							
	MANE	MAHONIA NERVOSA	OREGON GRAPE	1 GAL	POT	30" o.c.	
	MARE	MAHONIA REPENS	CREeping MAHONIA	1 GAL	POT	24" o.c.	
	POMU	POLYSTICHUM MUNIUM	WESTERN SWORD FERN	1 GAL	POT	36" o.c.	
<b>GROUND COVERS</b>							
	ARUV	ARCTOSTAPHYLOS UVA-URSI	KINNIKINICK	1 GAL	POT	24" o.c.	

**PLANTING LEGEND**

	ROOT BARRIER
	EXISTING PLANTING TO REMAIN, PROTECT PER L0.02
	LAWN (LA), REF. SPECS
	MEADOW MIX (MA), REF. SPECS
	MULCH
	MIX 1 - 36" O.C. SPB SPIREA BETULIFOLIA 50% SYA SYMPHORICARPOS ALBUS 50%
	MIX 2 - 24" O.C. GAS GAULTHERIA SHALLON 30% MARE MAHONIA REPENS 70%
	MIX 3 - 24" O.C. POF POTENTILLA FRUTICOSA 50% SPB SPIREA BETULIFOLIA 50%
	MIX 4 - 36" O.C. CET CEANOTHUS THYRSIFLORUS 20% HOD HOLODISCUS DISCOLOR 20% PHL PHILADELPHUS LEWISII 20% RIS RIBES SANGUINEUM 40%
	MIX 5 - 36" O.C. ACC-R2 ACER CIRCINATUM 20% HOD HOLODISCUS DISCOLOR 20% MAA MAHONIA AQUIFOLIUM 20% SPD SPIREA DOUGLASII 10% SYA SYMPHORICARPOS ALBUS 10% VIT VIBURNUM TRILOBUM 20%
	MIX 6 - 36" O.C. ACC-R2 ACER CIRCINATUM 10% COS CORNUS SERICEA 10% JUEF JUNCUS EFFUSUS 10% LOI LONICERA INVOLUCRATA 10% MAA MAHONIA AQUIFOLIUM 10% OEC OEMLERIA CERASIFORMIS 10% ROP ROSA PISOCARPA 10% SCMI SCIRPUS MICROCARPUS 10% SPD SPIREA DOUGLASII 10% SYA SYMPHORICARPOS ALBUS 10%

RESTORATION AREAS  
AREAS OF MIX 4, 5 AND 6 TO BE HAND SEEDED WITH  
AREAS 4,5: UPLAND MIX  
AREA 6: WETLAND MIX

**PLANTING NOTES**

- DO NOT BEGIN PLANTING UNTIL IRRIGATION SYSTEM IS INSTALLED, TESTED AND APPROVED.
- DO NOT BEGIN PLANTING UNTIL SOIL PREPARATION IS COMPLETE AND APPROVED. SEE SOIL SPECIFICATION FOR SOIL AND MULCH DEPTHS.
- LOCATE PLANTS AS DIMENSIONED ON THE PLANS AND AS SHOWN IN THE PLANT SCHEDULE. PLANT SPACING IS MEASURED CENTER TO CENTER. PLANT LOCATIONS MAY BE ADJUSTED BY THE LANDSCAPE ARCHITECT TO MEET FIELD CONDITIONS.
- VERIFY ALL QUANTITIES AND VARIETIES SHOWN ON THE DRAWINGS PRIOR TO ORDERING. OWNER MUST APPROVE ANY NECESSARY SUBSTITUTIONS DURING SUBMITTALS PROCESS. REVIEW PROCESS TO BE ESTABLISHED AT PRE-CONSTRUCTION MEETING.
- THOROUGHLY WATER IN ALL PLANTS WITHIN 6 HOURS OF PLANTING.
- APPLY SPECIFIED MULCH OVER PLANTING AREAS WITHIN TWO DAYS OF INSTALLING PLANTS, UNLESS OTHERWISE NOTED.
- ALL PLANTS ARE REQUIRED TO MEET AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1-2014.
- TO CALCULATE THE QUANTITY OF PLANTS PER AREA, USE THE FOLLOWING SPACING MULTIPLIERS:

TRIANGULAR SPACING	9"	12"	15"	18"	24"	30"	36"	48"
SQUARE FT MULTIPLIER	2.053	1.155	0.739	0.513	0.289	0.185	0.128	0.072

NOT FOR CONSTRUCTION

**Revisions**

**Submittal / Date**

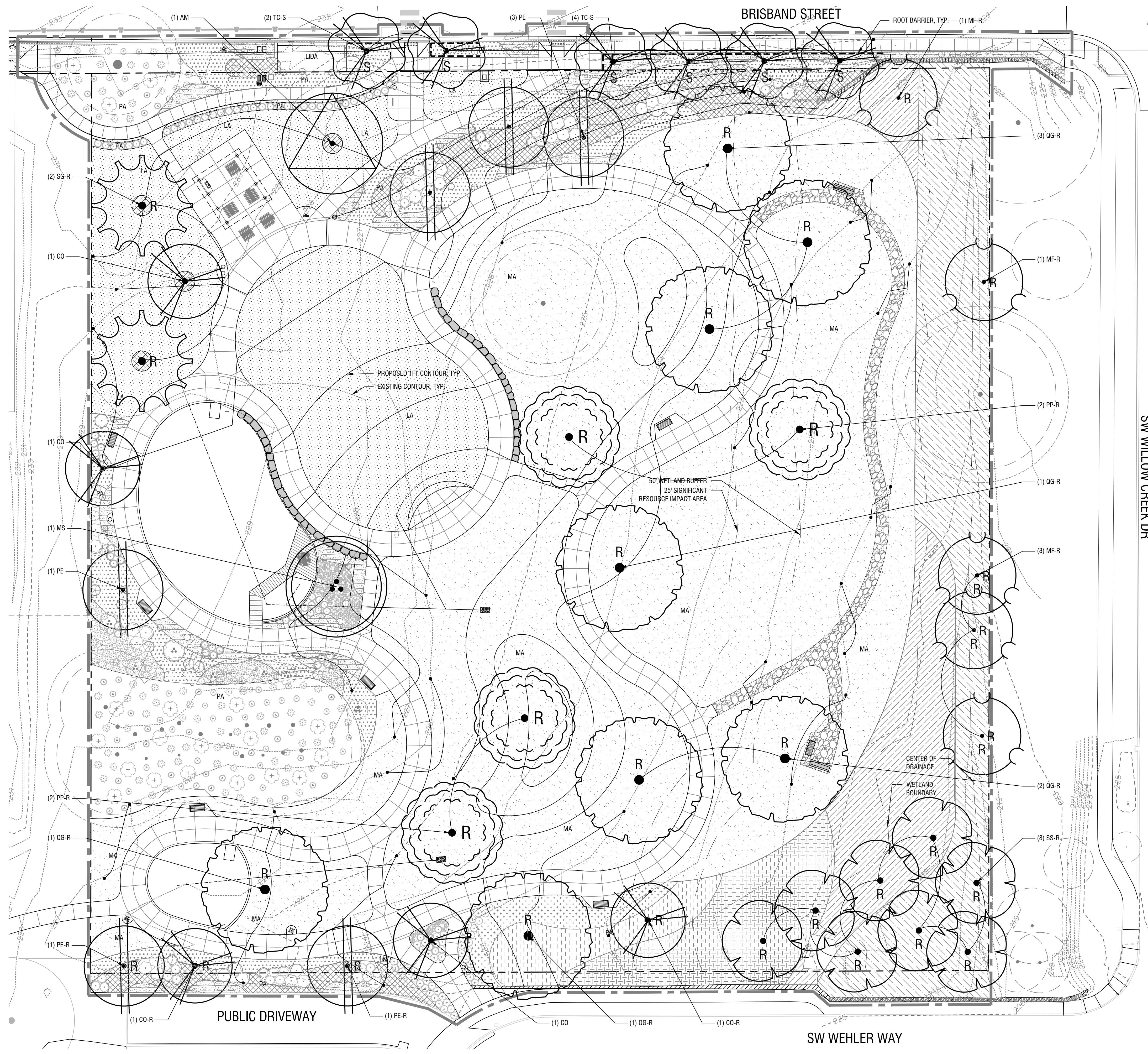
LAND USE PERMIT  
REVISED  
06.13.2024

**Project**  
FROG POND  
NEIGHBORHOOD PARK

**Sheet Title**  
PLANT SCHEDULE  
AND NOTES

**Sheet No.**  
L5.00





**GENERAL LEGEND**

- PROPERTY LINE
- LIMIT OF WORK
- ⊕ LIGHT POLE, REF. ELEC.
- FENCE
- EXISTING TREE TO REMAIN, PROTECT
- CANOPY
- ROOT PROTECTION ZONE
- REF. L1.01 FOR GENERAL NOTES

**PLANTING LEGEND**

- ROOT BARRIER
- ▨ EXISTING PLANTING TO REMAIN, PROTECT PER L0.02
- ▤ LAWN (LA), REF. SPECS
- ▥ MEADOW MIX (MA), REF. SPECS
- ▧ MULCH



**Mayer/Reed**

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR  
 CONSTRUCTION

**Revisions**

**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**

FROG POND  
 NEIGHBORHOOD PARK

**Sheet Title**

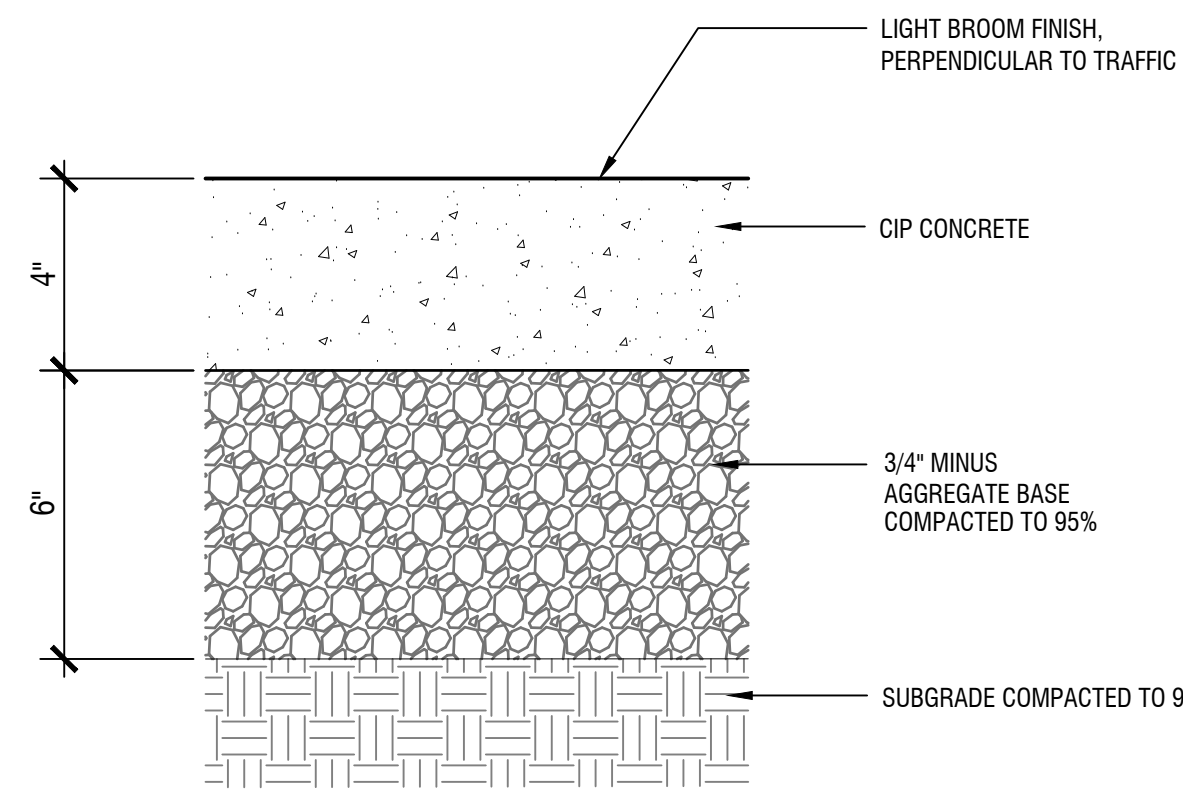
PLANTING PLAN - TREES

**Sheet No.**

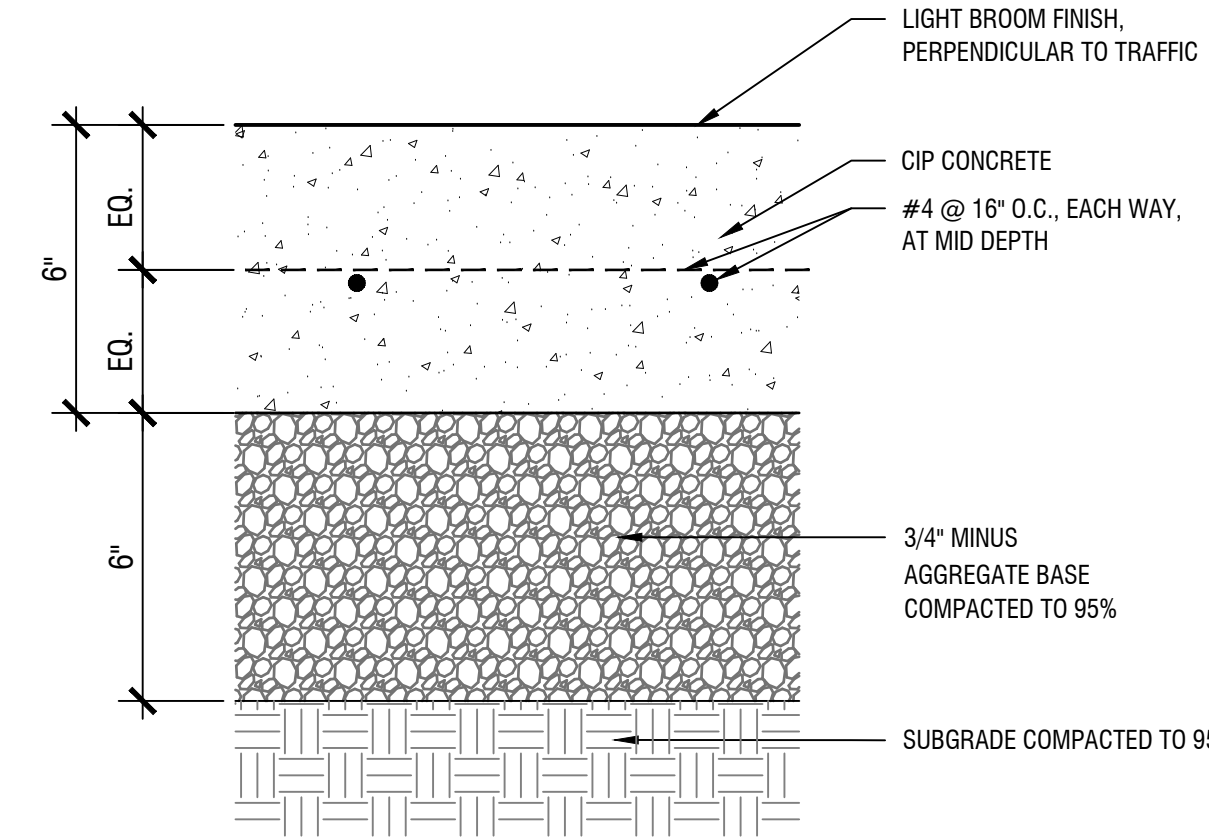
L5.01



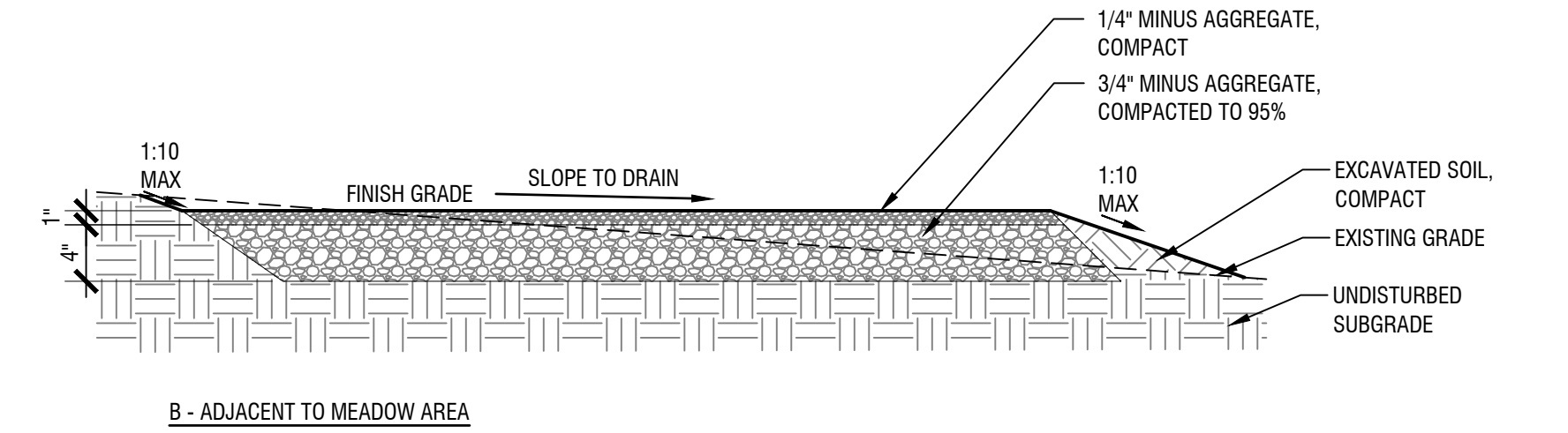
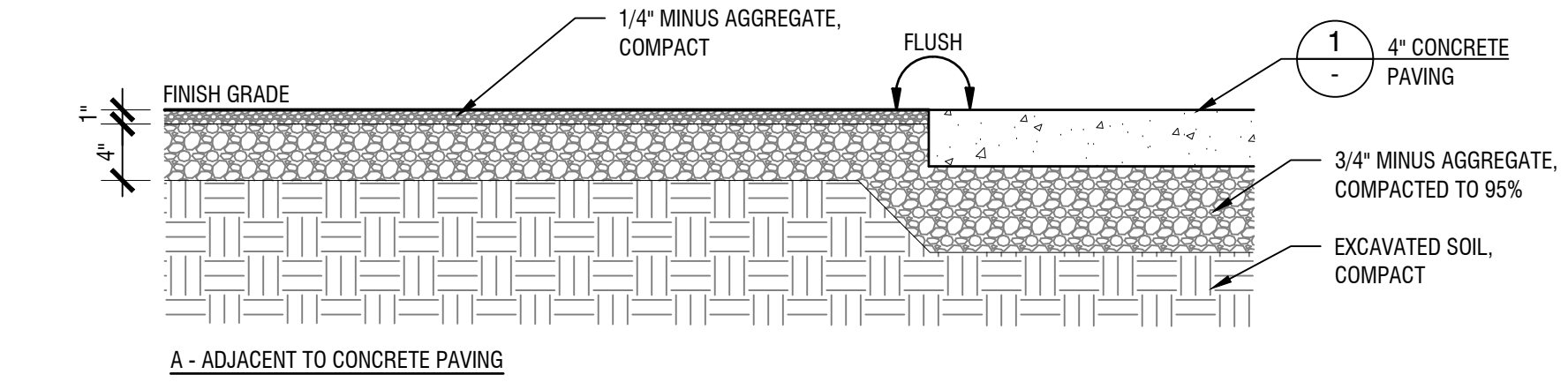




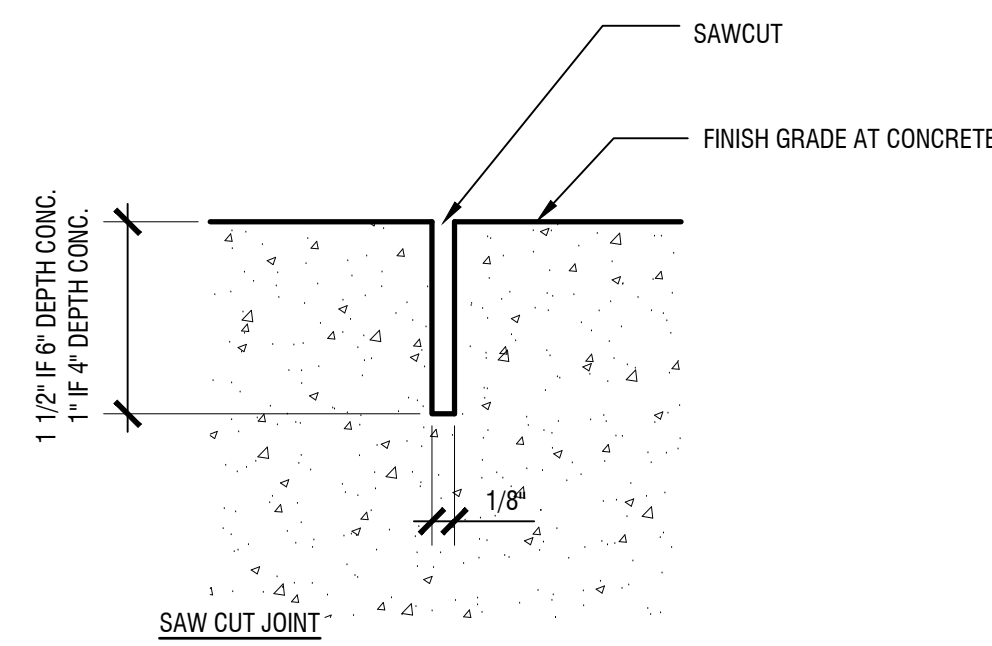
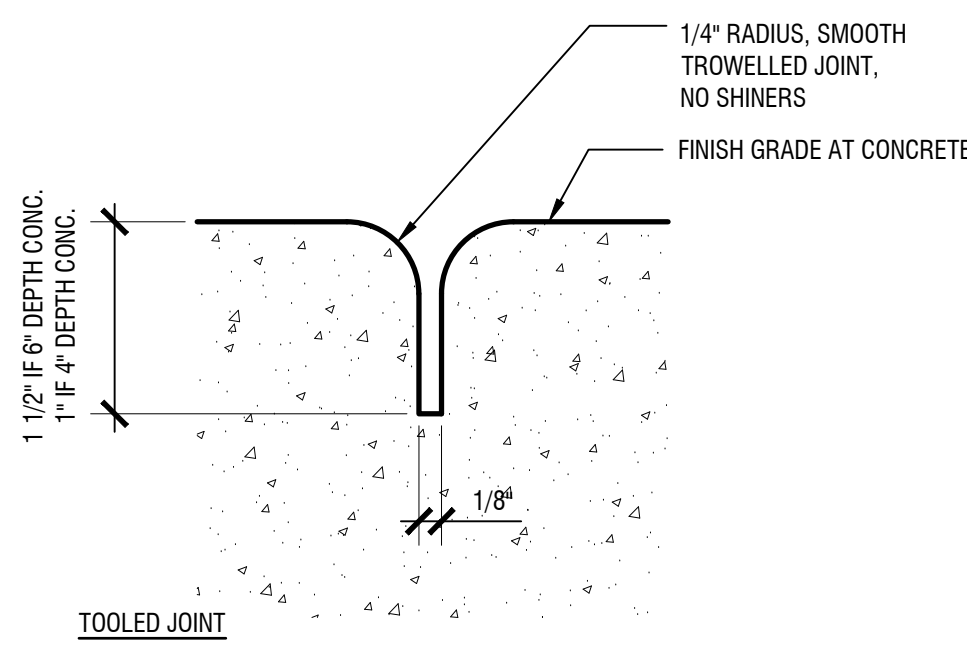
**1** 4" CONCRETE PAVING - SECTION  
SCALE: 3"= 1'-0"



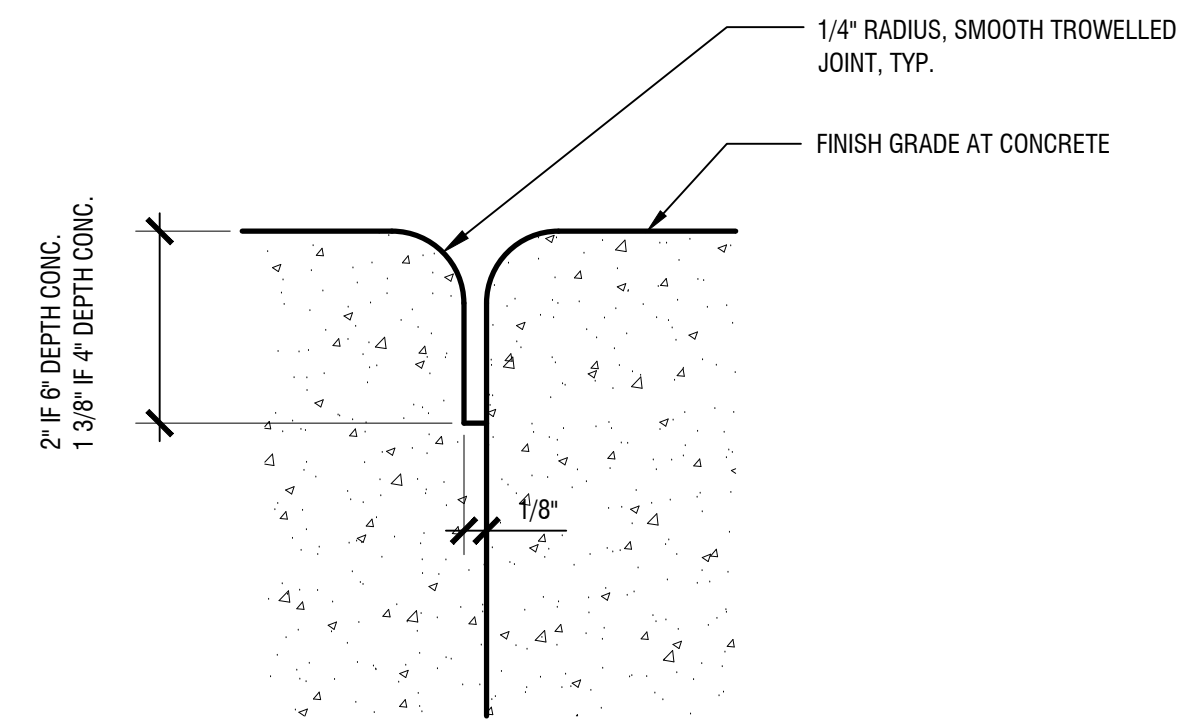
**2** 6" CONCRETE PAVING - SECTION  
SCALE: 3"= 1'-0"



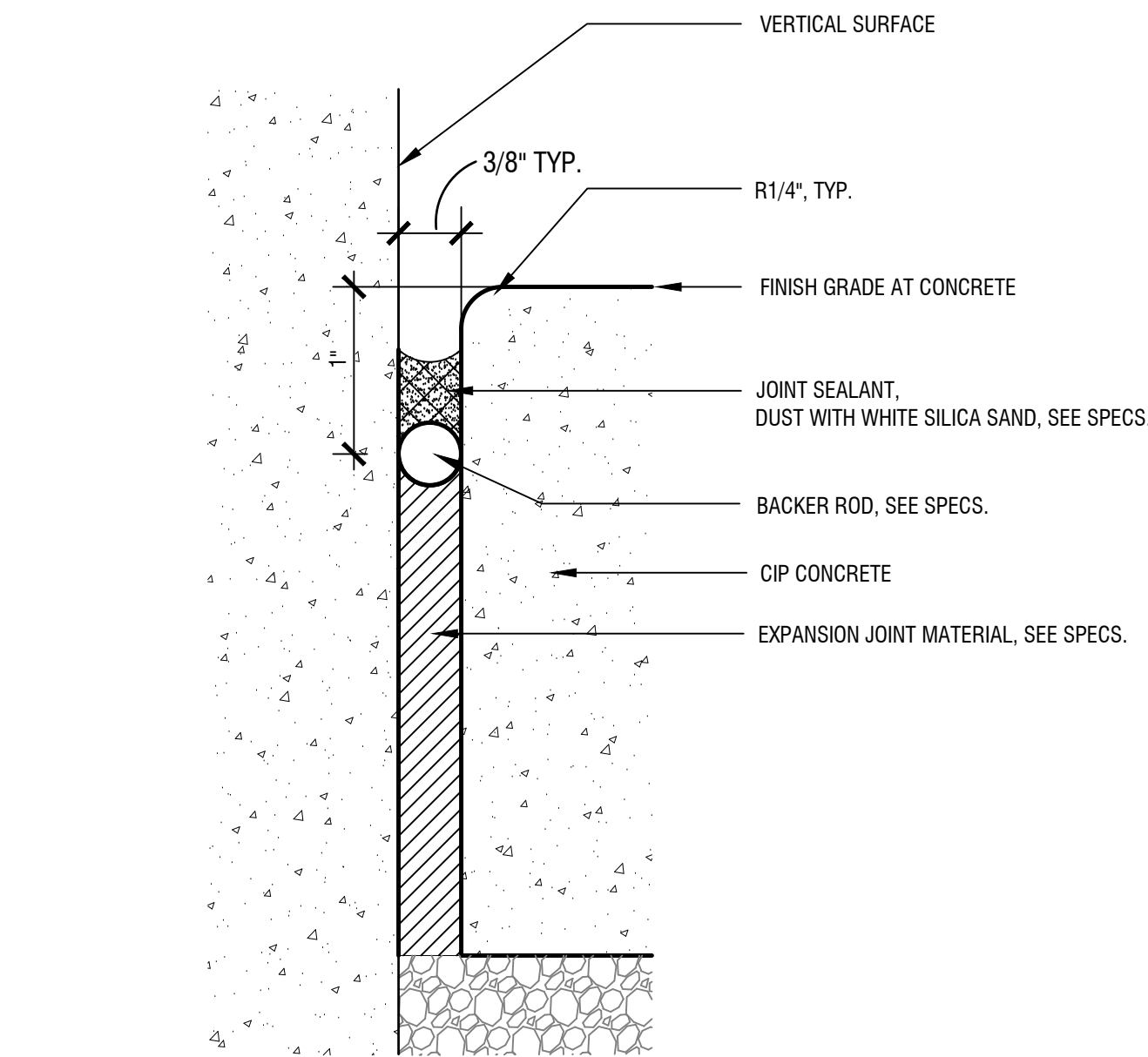
**3** COMPACTED AGGREGATE PAVING - SECTION  
SCALE: 1"= 1'-0"



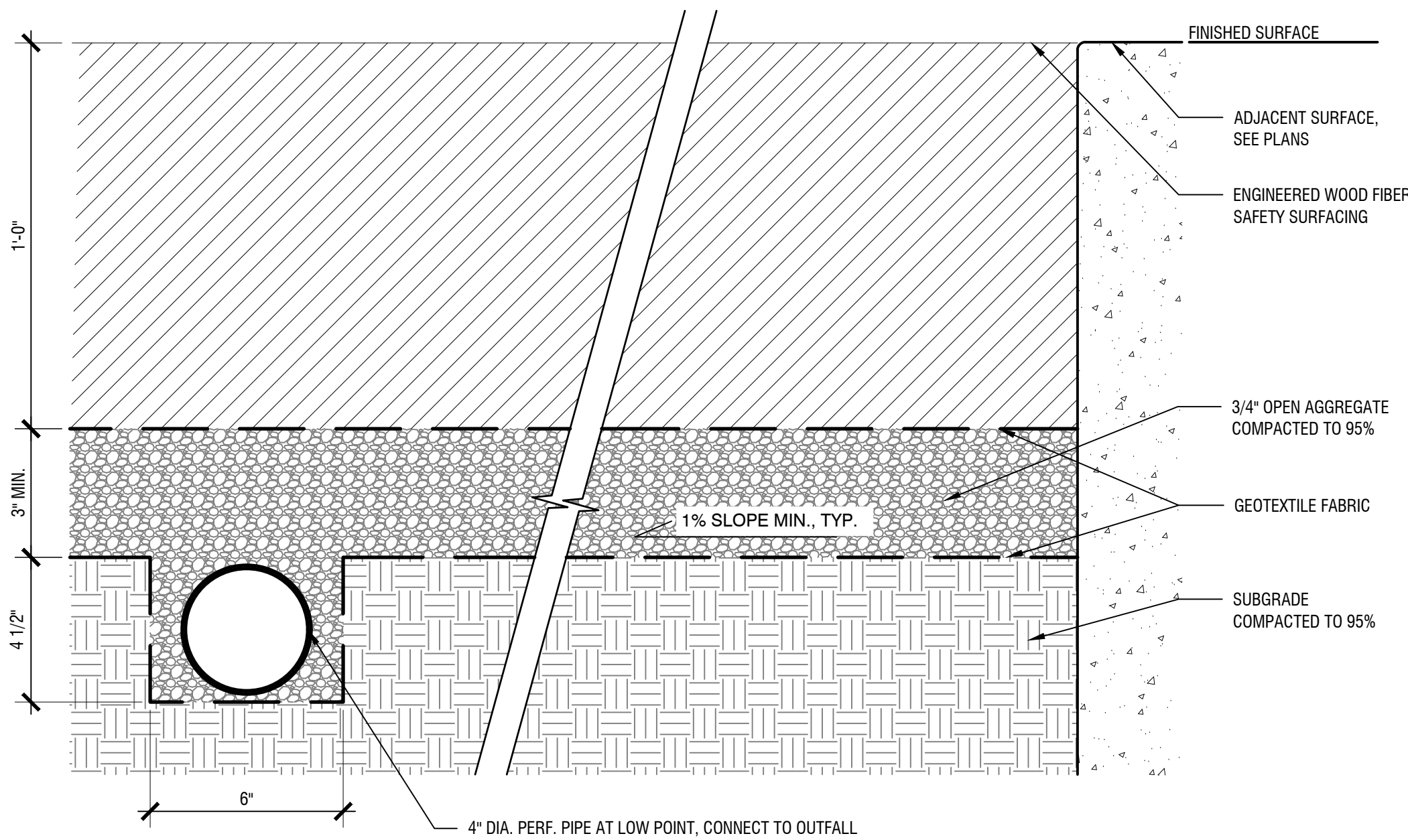
**4** CONTROL JOINTS - SECTION  
SCALE: 1"= 0'-1"



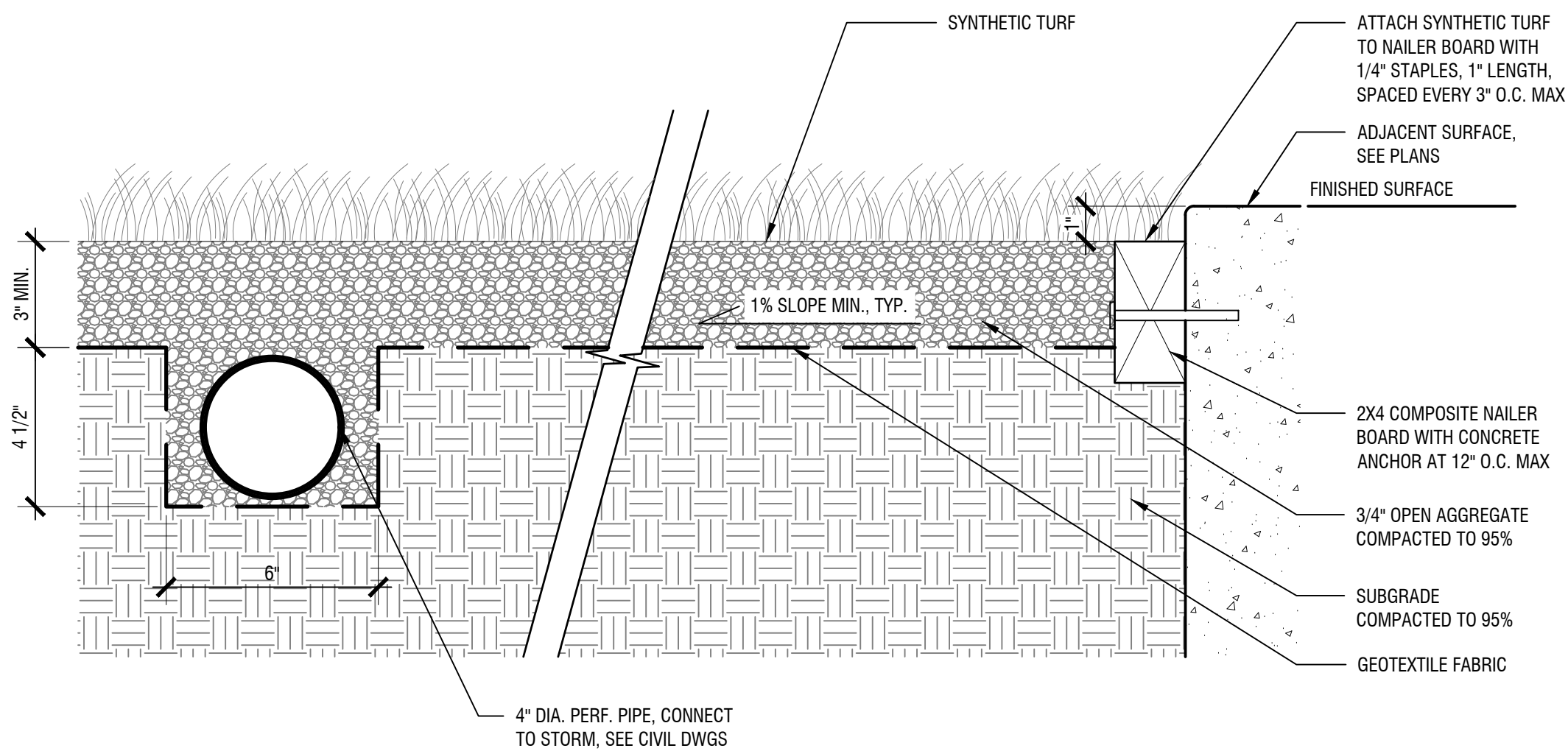
**5** CONSTRUCTION JOINT - SECTION  
SCALE: 1"= 0'-1"



**5** ISOLATION JOINT - SECTION  
SCALE: 1"= 0'-1"



**7** ENGINEERED WOOD FIBER SAFETY SURFACING - SECTION  
SCALE: 3"= 1'-0"



**8** SYNTHETIC TURF SAFETY SURFACING - SECTION  
SCALE: 3"= 1'-0"

NOT FOR  
CONSTRUCTION

Revisions

Submittal / Date

LAND USE PERMIT  
REVISED  
06.13.2024

Project  
FROG POND  
NEIGHBORHOOD PARK

Sheet Title  
SITE DETAILS - PAVING

Sheet No.  
**L6.00**



NOT FOR  
CONSTRUCTION

**Revisions**

**Submittal / Date**

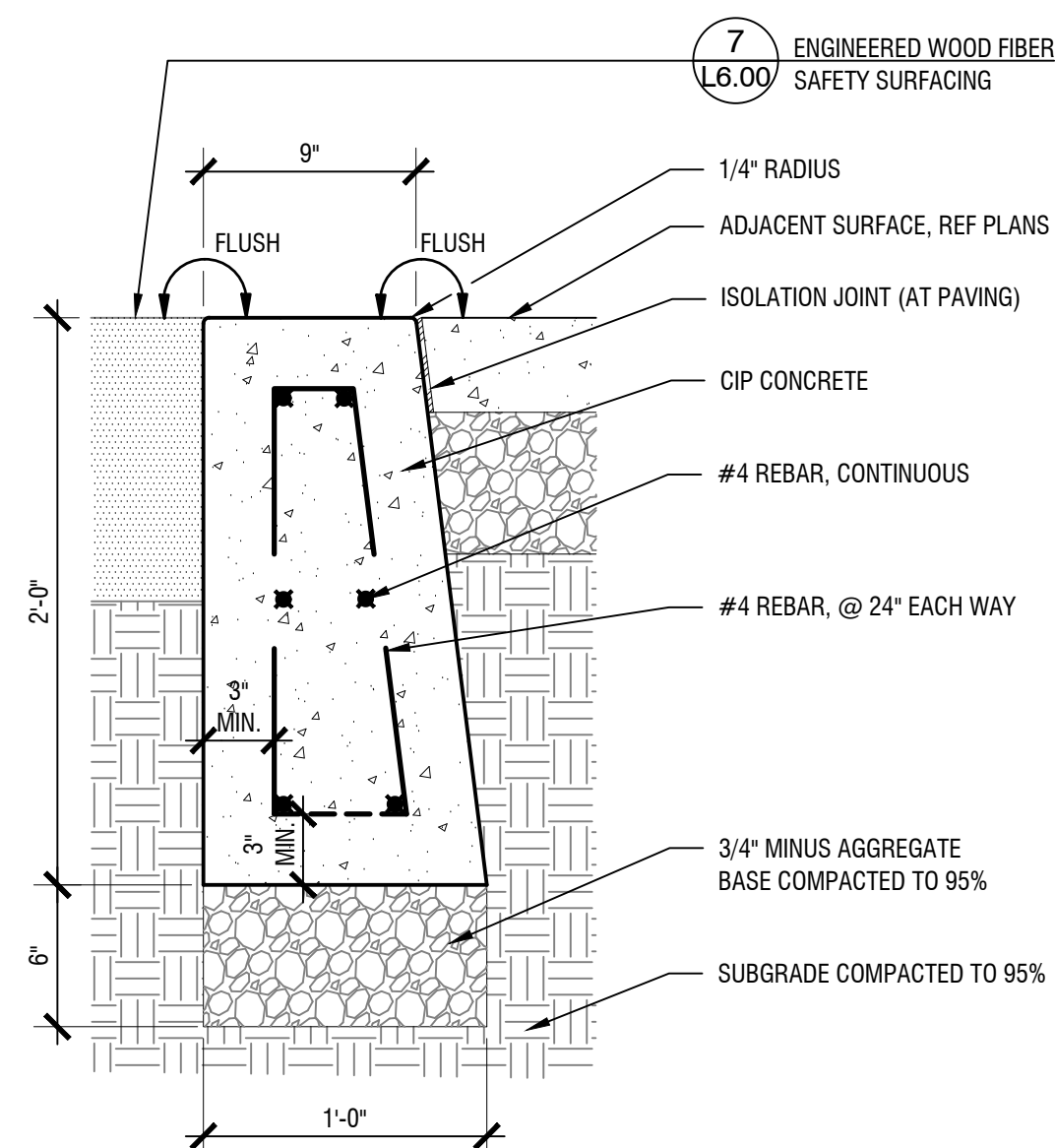
LAND USE PERMIT  
REVISED  
06.13.2024

**Project**  
FROG POND  
NEIGHBORHOOD PARK

**Sheet Title**  
SITE DETAILS -  
WALLS & CURBS

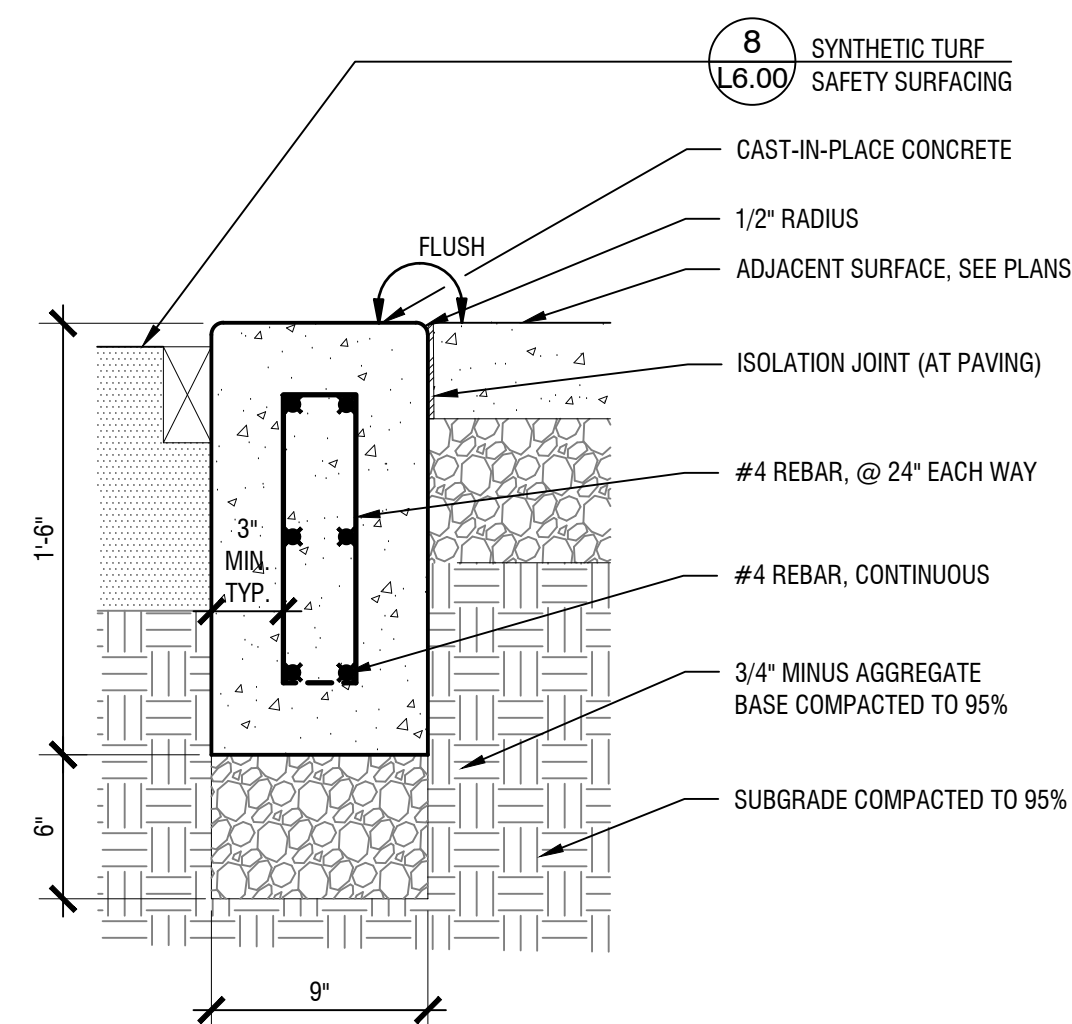
**Sheet No.**

**L6.10**



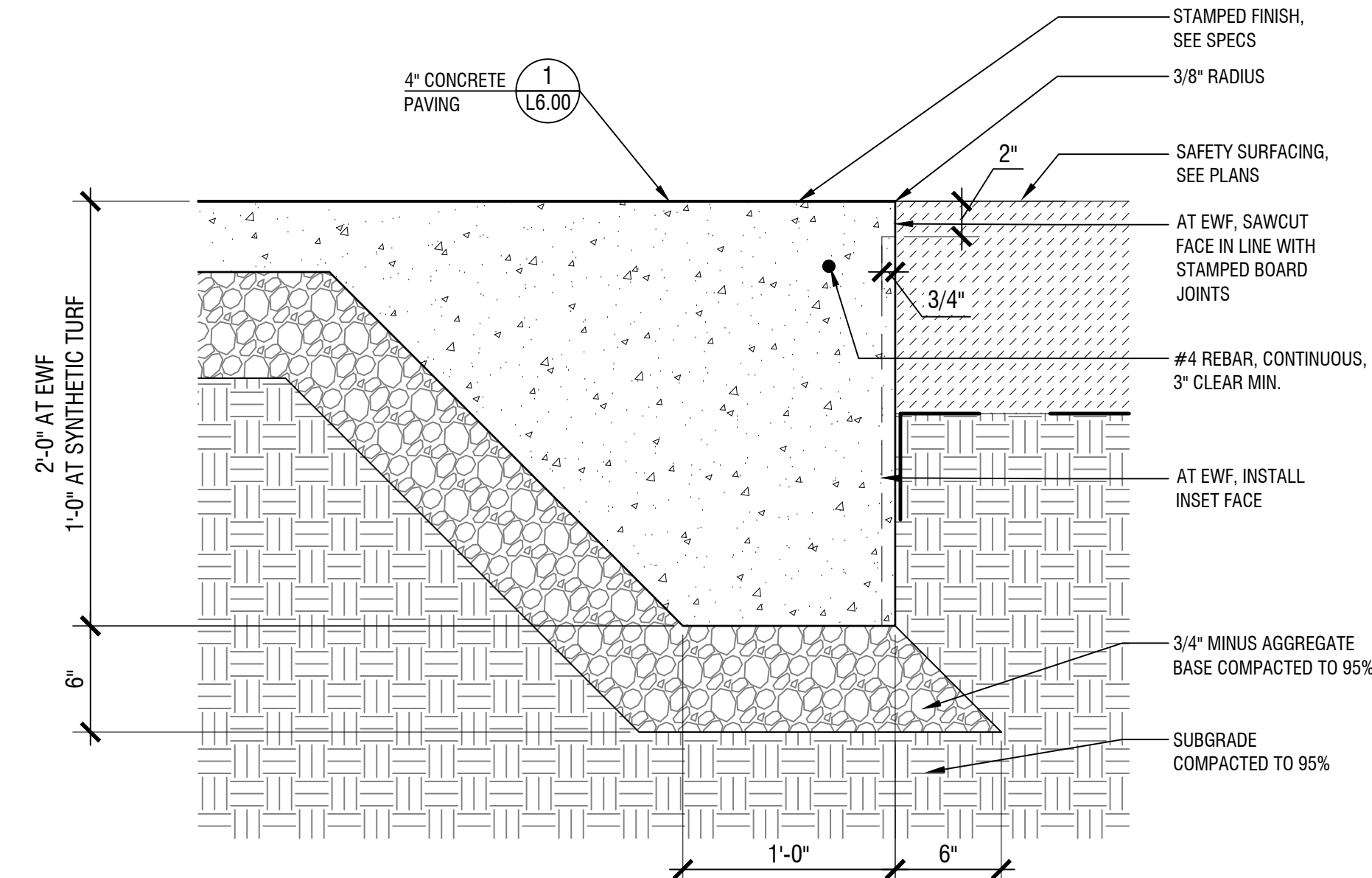
**1** CONCRETE HEADER, TYPE 1 - SECTION

SCALE: 1 1/2" = 1'-0" P:\p-c\conc-header.dwg



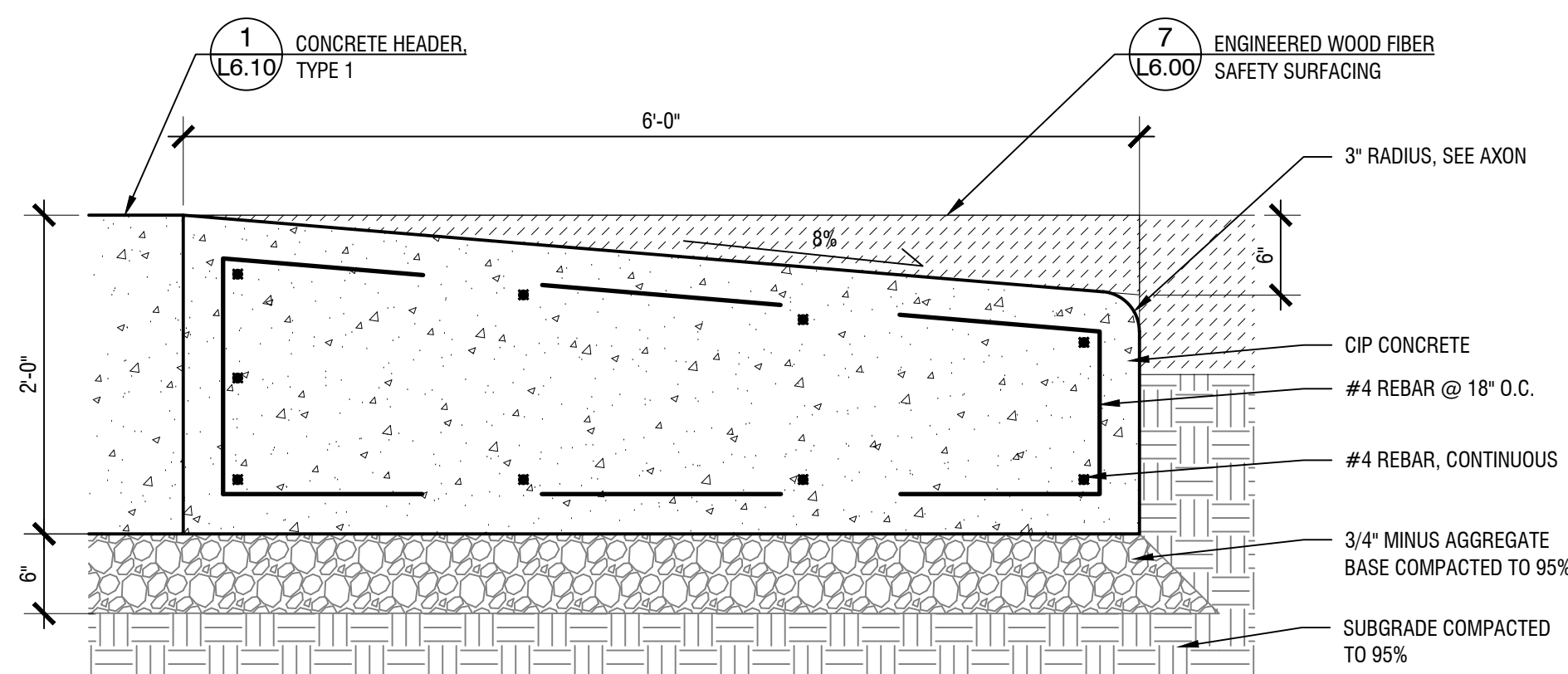
**2** CONCRETE HEADER, TYPE 2 - SECTION

SCALE: 1 1/2" = 1'-0" P:\p-c\conc-header.dwg



**4** CONCRETE THICKENED EDGE - SECTION

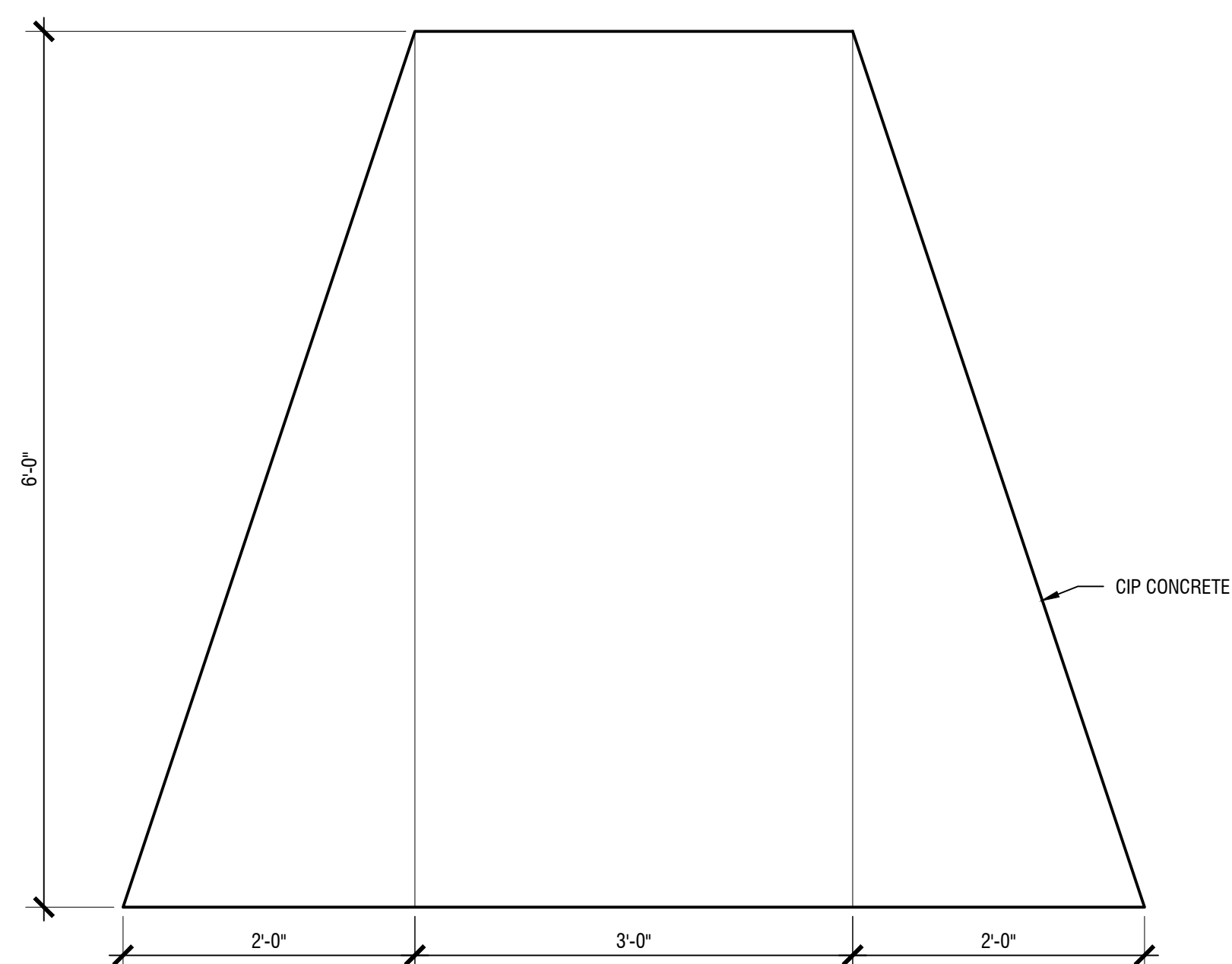
SCALE: 1 1/2" = 1'-0" P:\p-c\conc-thickened edge.dwg



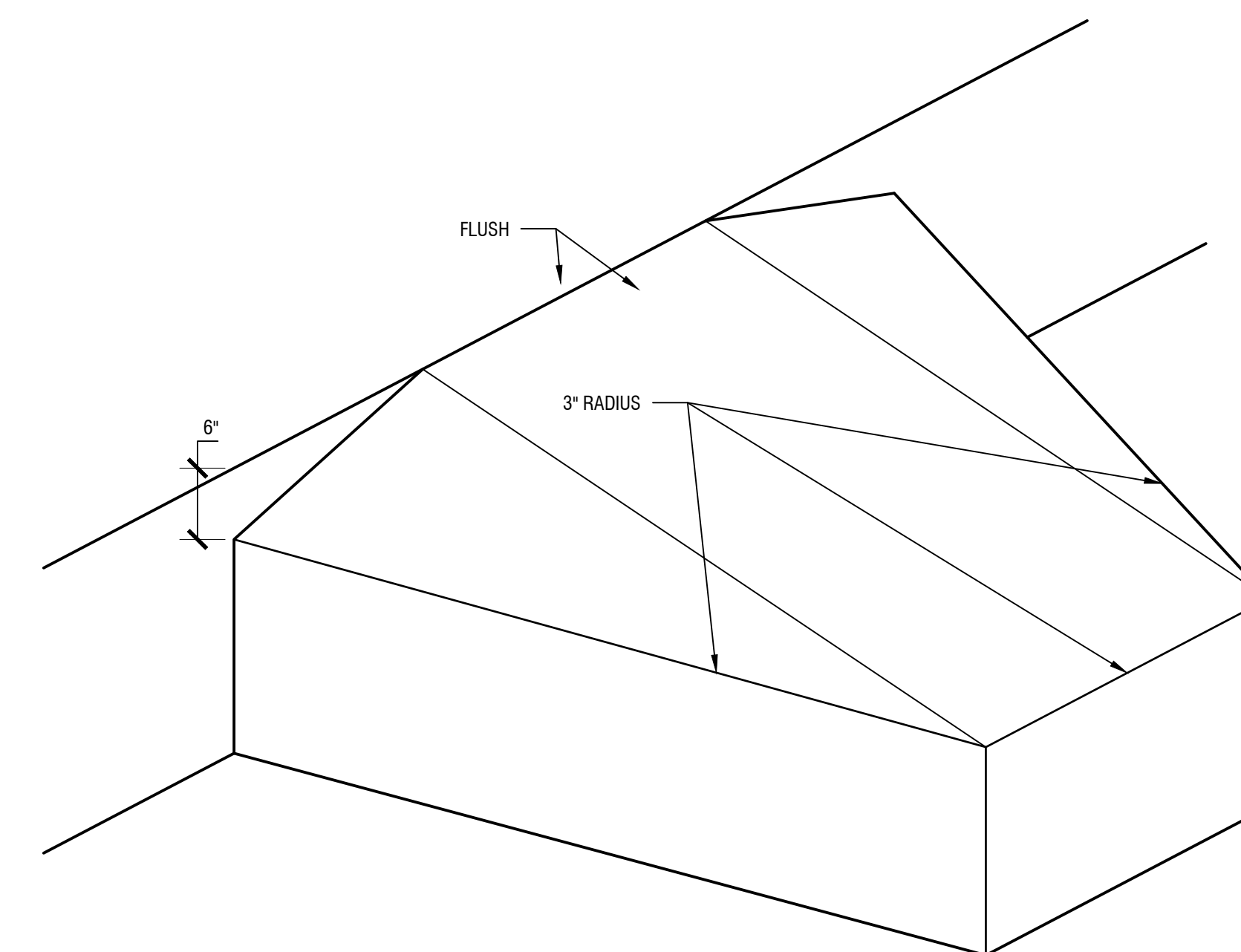
A - SECTION

**3** SAFETY SURFACING RAMP

SCALE: 1" = 1'-0" P:\p-c\safety surfacing ramp.d



B - PLAN

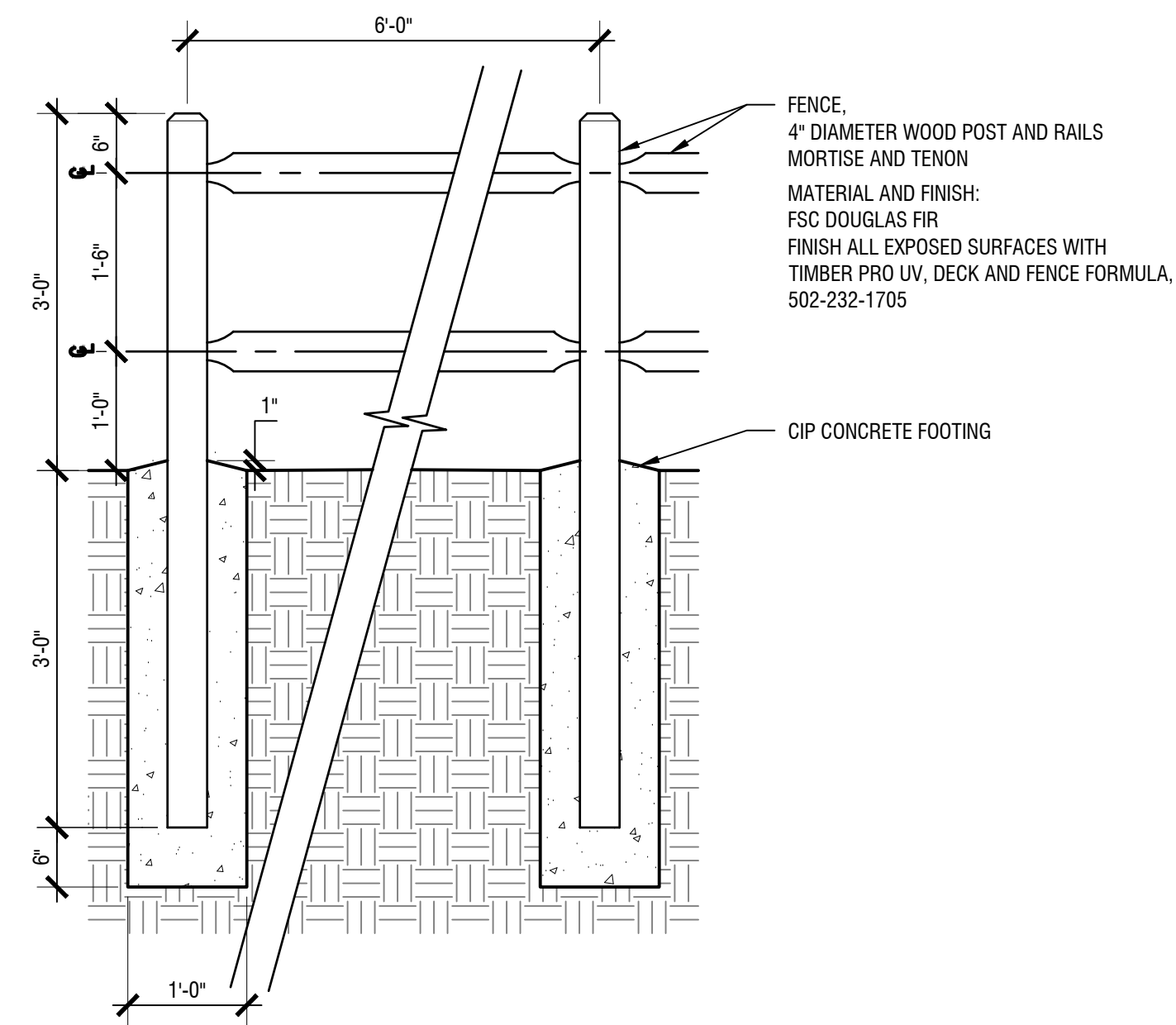


C - AXONOMETRIC









**1** FENCE - SECTION/ELEVATION  
 SCALE: 3/4" = 1'-0" DETAIL.DWG



**Mayer/Reed**

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR  
 CONSTRUCTION

**Revisions**

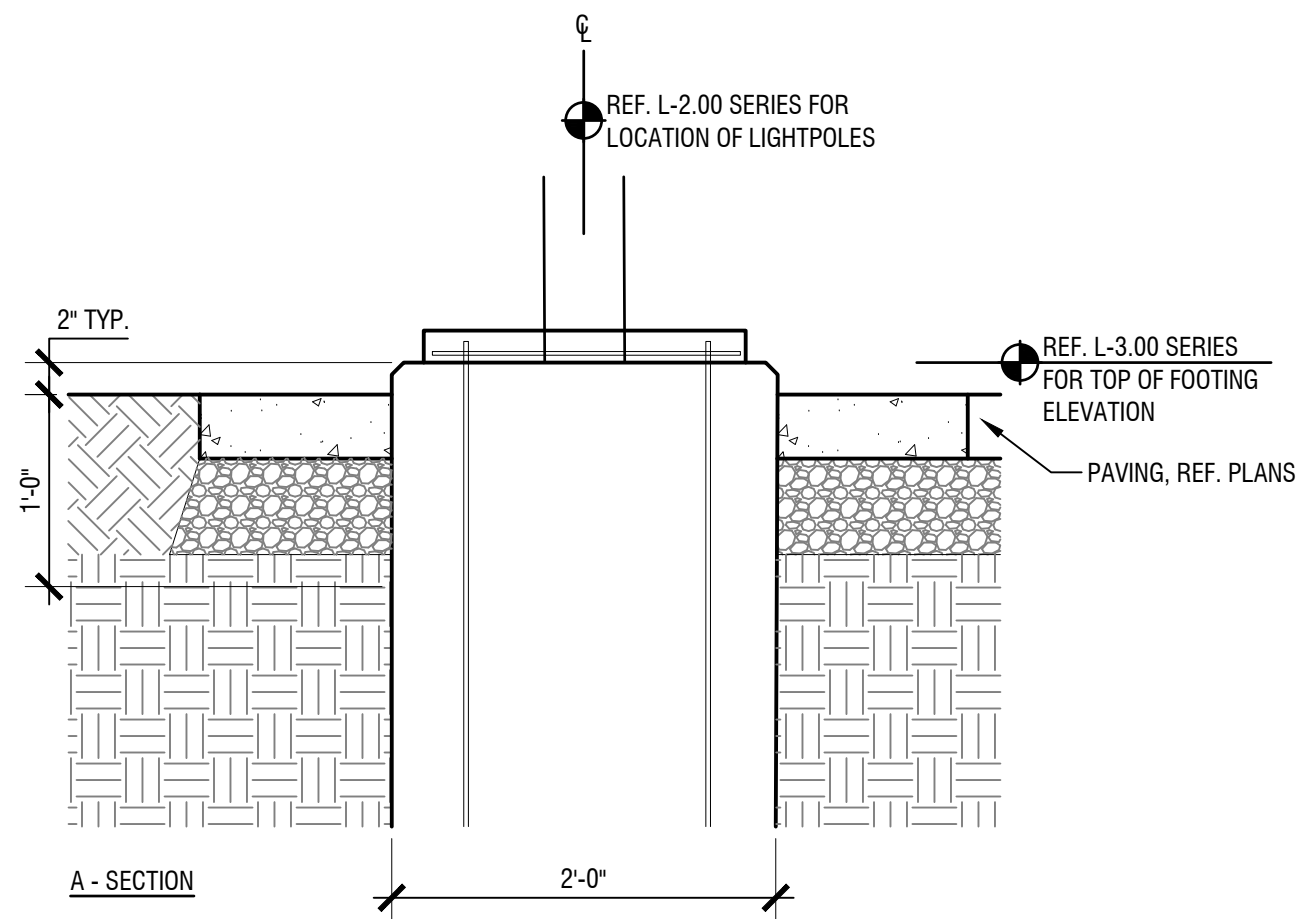
**Submittal / Date**  
 LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**  
 FROG POND  
 NEIGHBORHOOD PARK

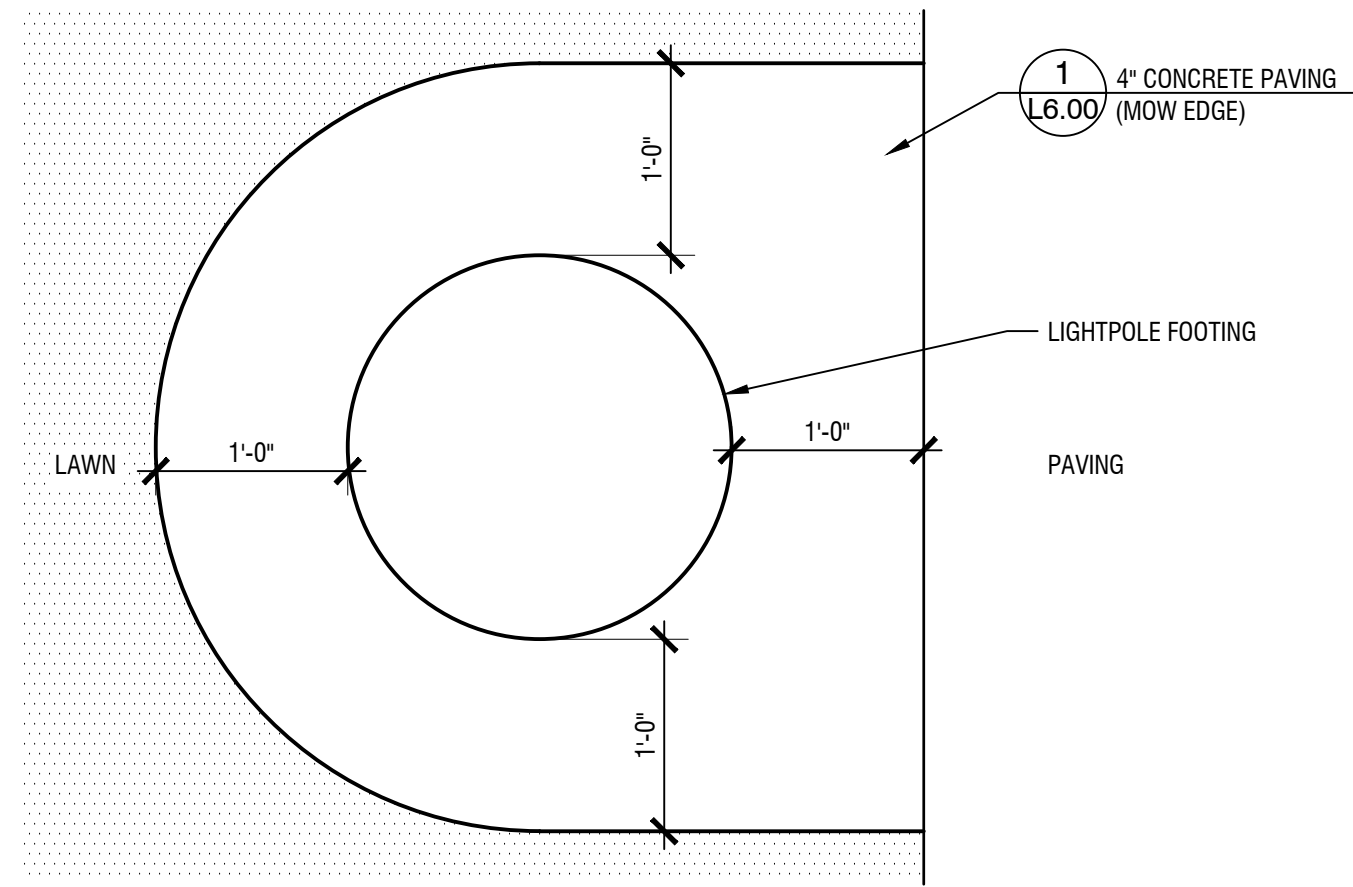
**Sheet Title**  
 SITE DETAILS -  
 FENCING

**Sheet No.** L6.20





A - SECTION

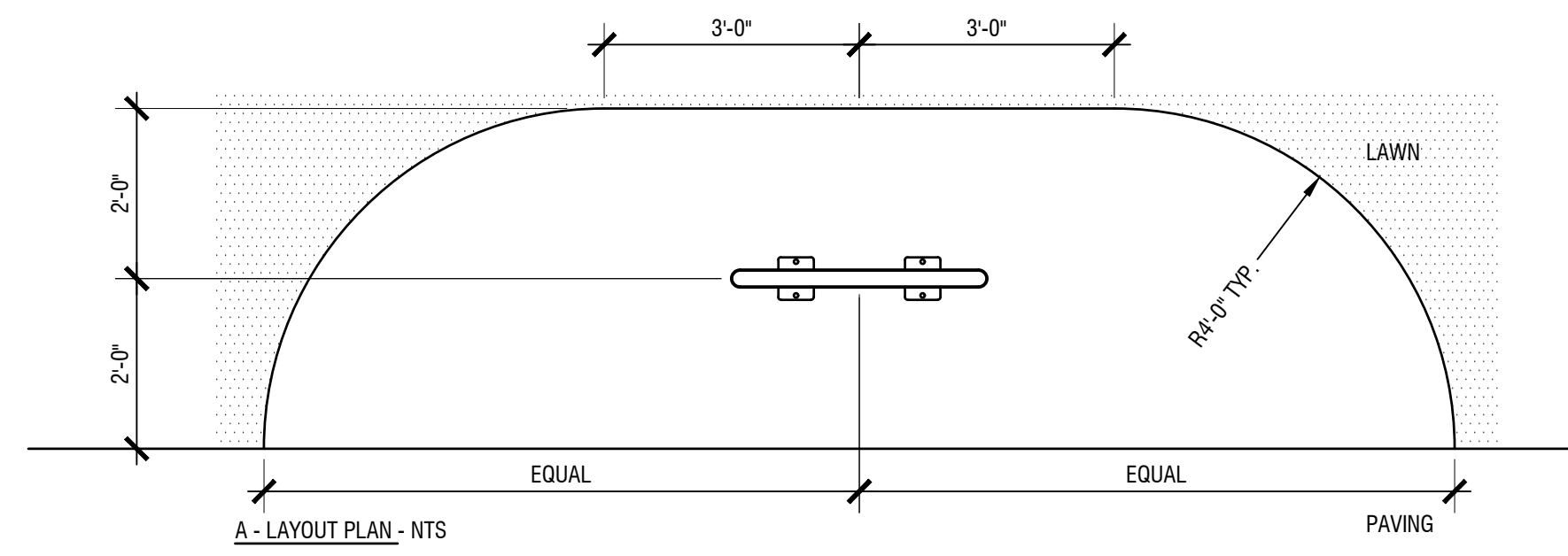


B - PLAN

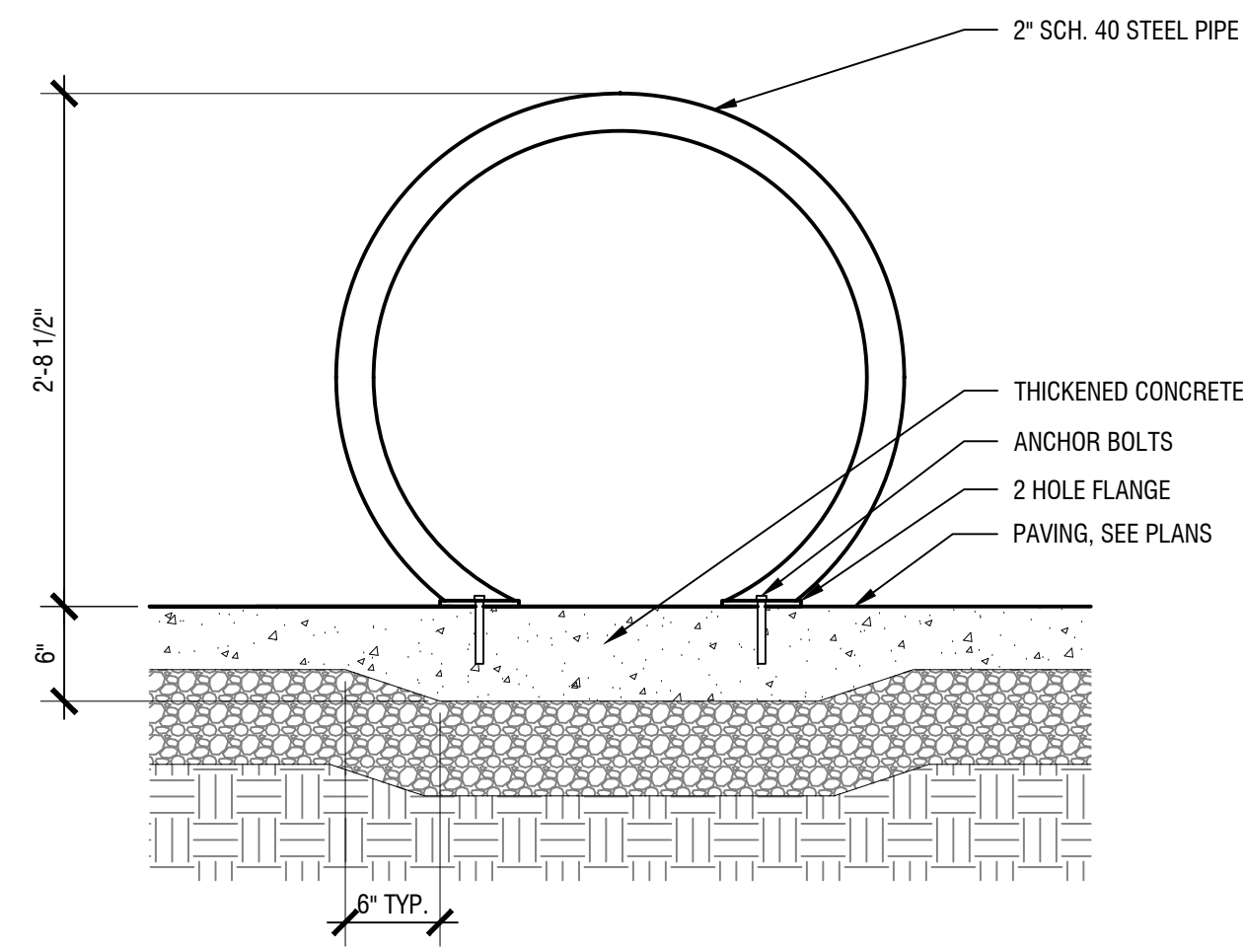
- NOTES:  
 1. FOR ELECTRICAL INFORMATION SEE ELECTRICAL.  
 2. FOOTING DEPTH AND REINFORCING IS DELEGATED DESIGN.

**1** LIGHT POLE FOOTING - INTERFACE WITH ADJACENT SURFACES  
 SCALE: 1"= 1'-0"

LIGHTPOLE-FOOTING.DWG

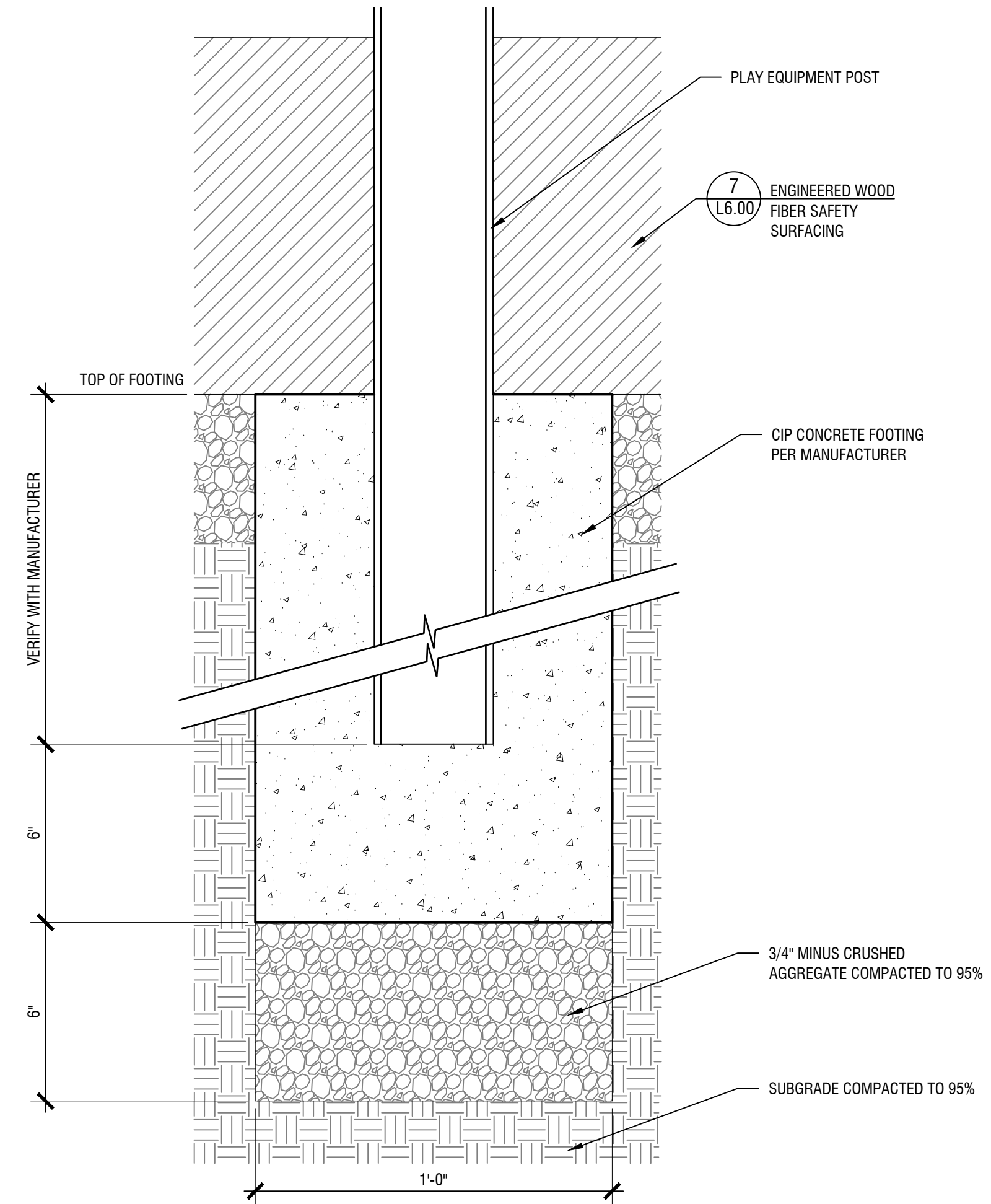


A - LAYOUT PLAN - NTS



B - SECTION

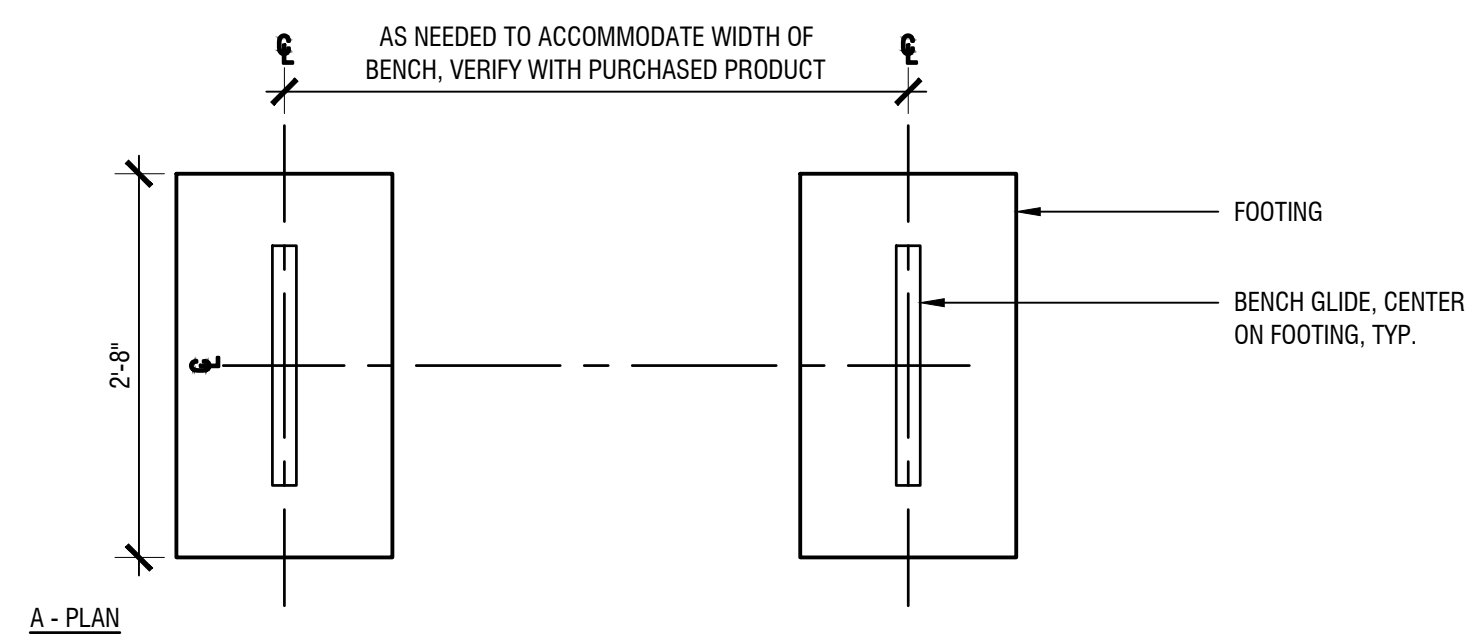
**2** BIKE RACK  
 SCALE: 1"= 1'-0"



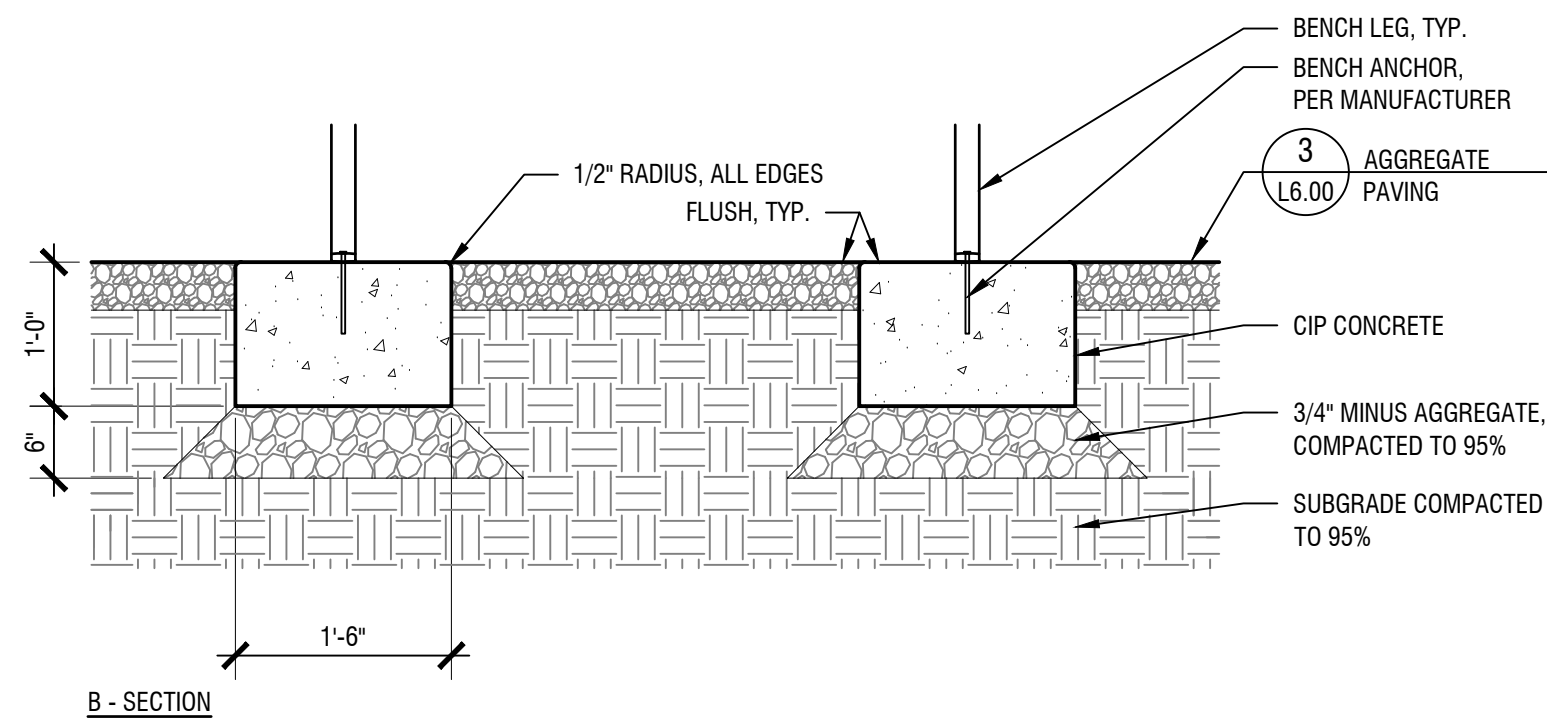
- NOTES:  
 1. INSTALL PER MANUFACTURER'S RECOMMENDATIONS.  
 2. REFERENCE ASTM F1487-17 AND THE CPSC HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.  
 3. REF. PLANS FOR LAYOUT.

**3** PLAYGROUND EQUIPMENT AND SIGN FOOTING - SECTION  
 SCALE: 3"= 1'-0"

PLAY EQUIPMENT FOOTING.DWG



A - PLAN



B - SECTION

NOTE: TO BE USED FOR BENCH IN AGGREGATE ONLY.

**4** BENCH FOOTING  
 SCALE: 3/4"= 1'-0"

DETAIL.DWG



**Mayer/Reed**

Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com

NOT FOR  
 CONSTRUCTION

**Revisions**

**Submittal / Date**

LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**  
 FROG POND  
 NEIGHBORHOOD PARK

**Sheet Title**  
 SITE DETAILS - SITE  
 FURNISHINGS

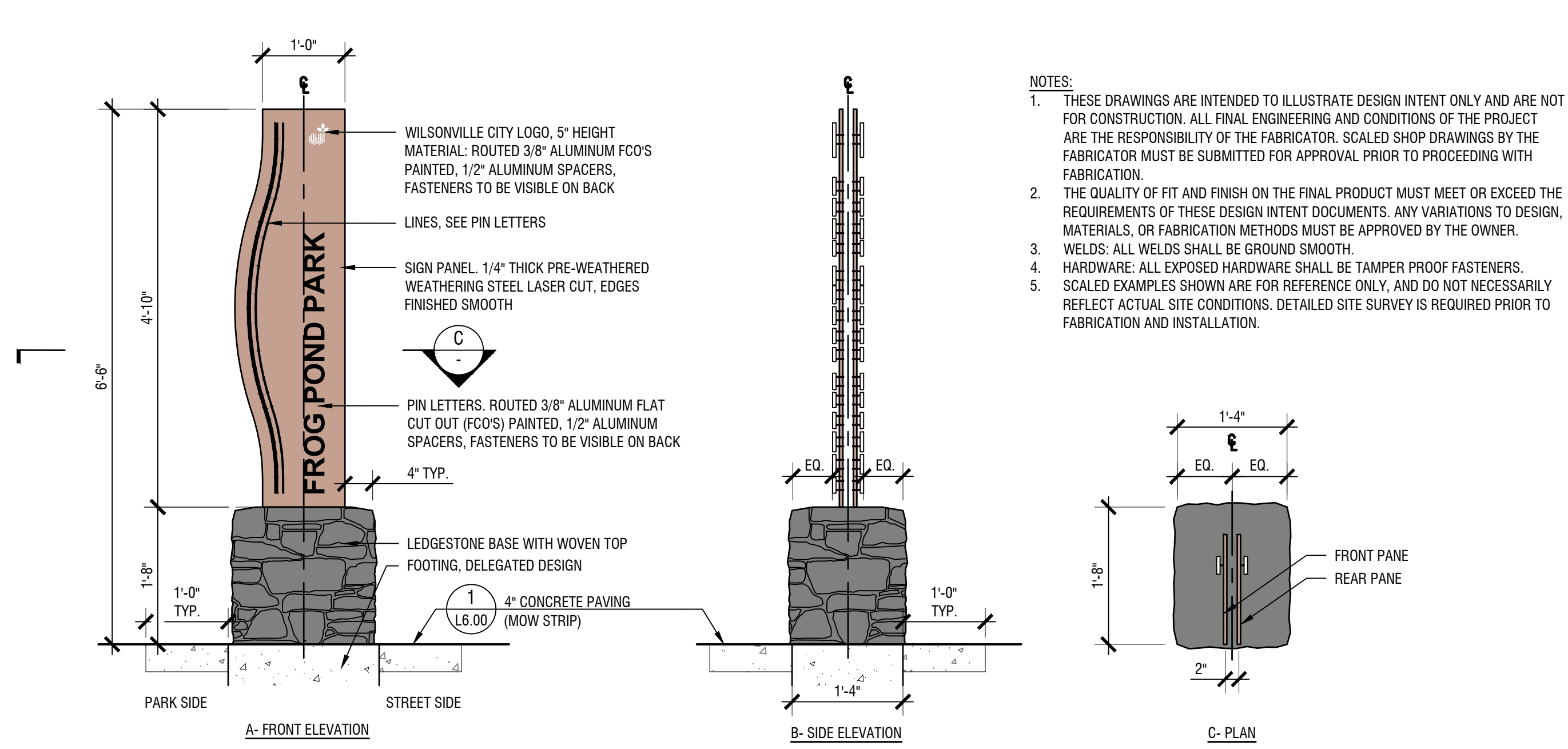
**Sheet No.**  
 L6.30





**Mayer/Reed**

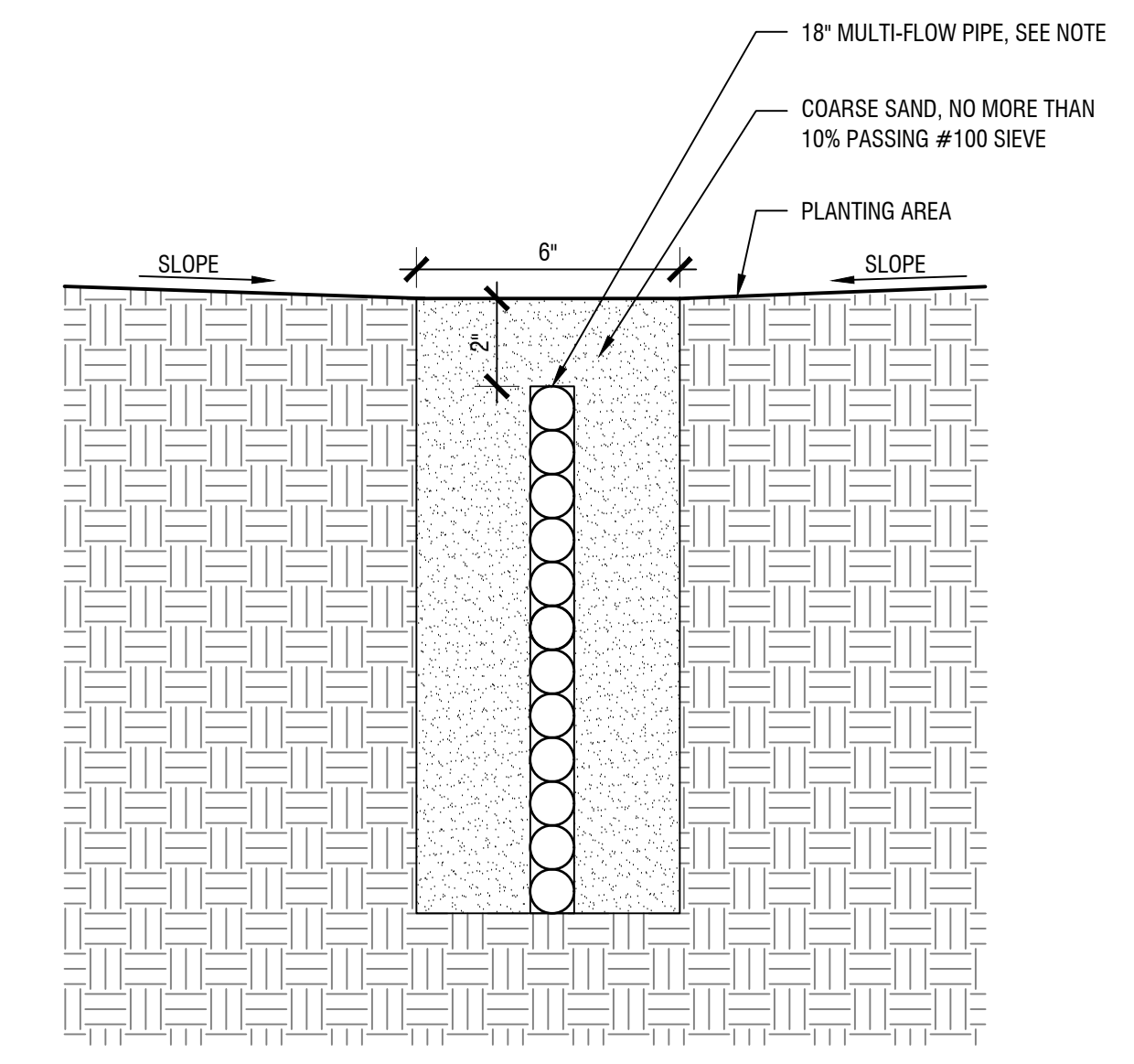
Mayer/Reed, Inc.  
 319 SW Washington St.  
 Suite 820  
 Portland, Oregon 97204  
 503.223.5953  
 www.mayerreed.com



- NOTES:**
1. THESE DRAWINGS ARE INTENDED TO ILLUSTRATE DESIGN INTENT ONLY AND ARE NOT FOR CONSTRUCTION. ALL FINAL ENGINEERING AND CONDITIONS OF THE PROJECT ARE THE RESPONSIBILITY OF THE FABRICATOR. SCALED SHOP DRAWINGS BY THE FABRICATOR MUST BE SUBMITTED FOR APPROVAL PRIOR TO PROCEEDING WITH FABRICATION.
  2. THE QUALITY OF FIT AND FINISH ON THE FINAL PRODUCT MUST MEET OR EXCEED THE REQUIREMENTS OF THESE DESIGN INTENT DOCUMENTS. ANY VARIATIONS TO DESIGN, MATERIALS, OR FABRICATION METHODS MUST BE APPROVED BY THE OWNER.
  3. WELDS: ALL WELDS SHALL BE GROUND SMOOTH.
  4. HARDWARE: ALL EXPOSED HARDWARE SHALL BE TAMPER PROOF FASTENERS.
  5. SCALED EXAMPLES SHOWN ARE FOR REFERENCE ONLY, AND DO NOT NECESSARILY REFLECT ACTUAL SITE CONDITIONS. DETAILED SITE SURVEY IS REQUIRED PRIOR TO FABRICATION AND INSTALLATION.

**1** PARK SIGN  
 SCALE: 3/4" = 1'-0"

SIGN-PARK-SMALL.DWG



NOTE: MULTI-FLOW DRAIN PIPE AND ACCESSORIES AS NEEDED PER MANUFACTURER'S RECOMMENDATIONS. [HTTPS://MULTI-FLOW.COM/PRODUCTS/18-INCH-OR-APPROVED-EQUAL](https://multi-flow.com/products/18-INCH-OR-APPROVED-EQUAL).

**2** DRAIN TILE - SECTION  
 SCALE: 3" = 1'-0"

Multi-Flow Drain.DWG

NOT FOR CONSTRUCTION

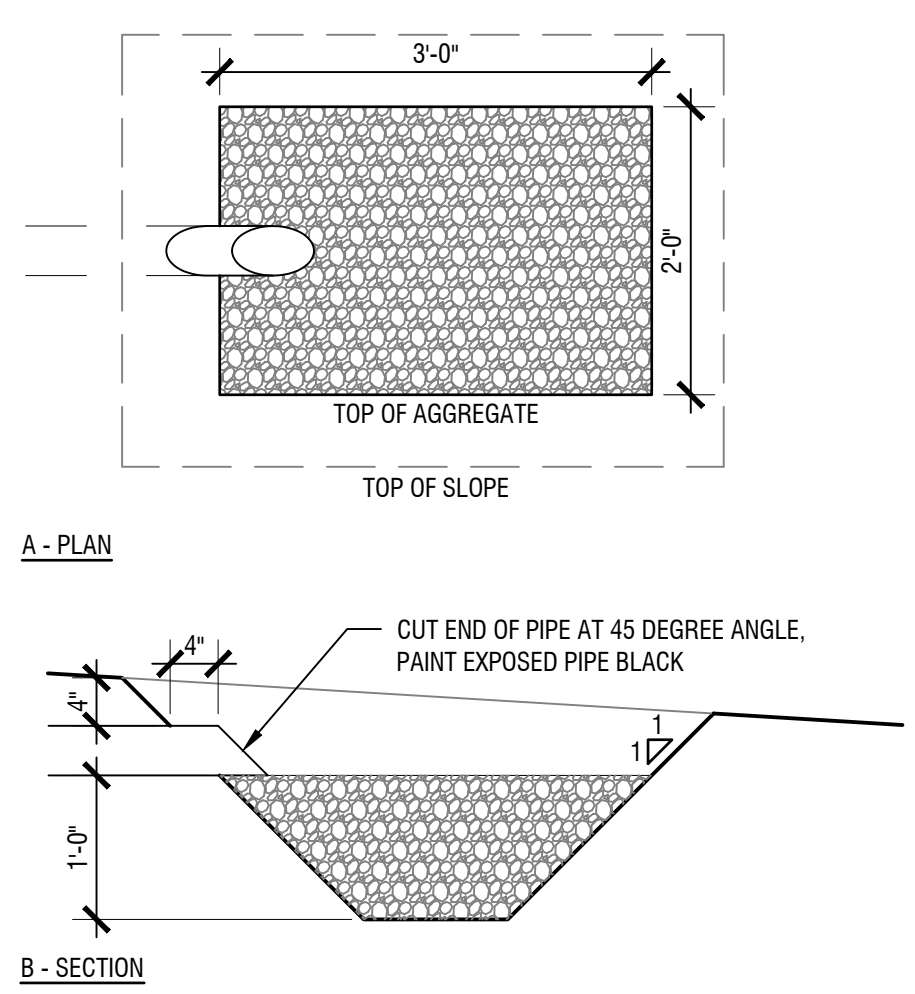
**Revisions**

**Submittal / Date**  
 LAND USE PERMIT  
 REVISED  
 06.13.2024

**Project**  
 FROG POND  
 NEIGHBORHOOD PARK

**Sheet Title**  
 SITE DETAILS -  
 MISCELLANEOUS

**Sheet No.** L6.40



**3** OUTFALL  
 SCALE: 3/4" = 1'-0"

DETAIL.DWG





**picnic shelter - Western Wood Structures**  
treated Douglas fir, powdercoated steel (dark green), standing seam metal roof (dark green)



**bench and picnic table - Landscapeforms Gretchen**  
thermally modified ash, powdercoated steel (black)

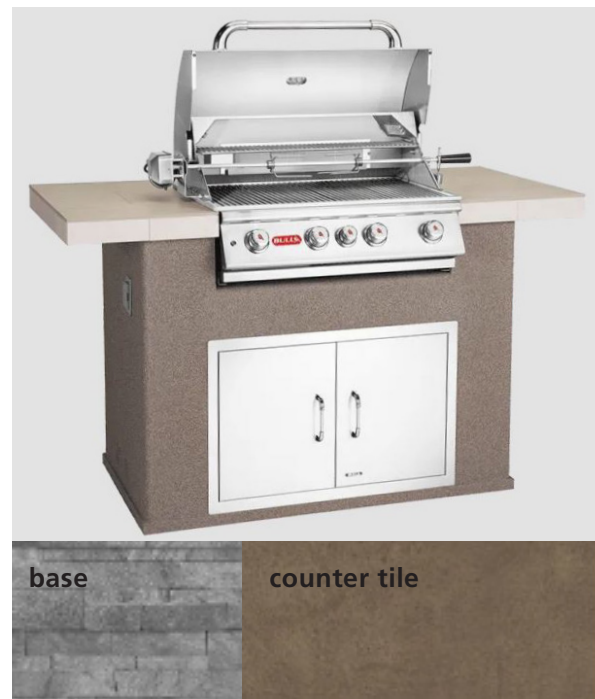


aged thermally modified ash

aged thermally modified oak



**bike rack - Huntco Sol**  
surface mounted, powdercoated (black)



base

counter tile

**grill - Bull Grills 4 burner with counter**  
tile counter and ledger stone base  
BYO propane tank



**waste receptacle - DuMor 70**  
thermally modified oak  
powdercoated steel (black)



**pet station - DOGIPOT**  
powder coated aluminum (green)



Rolled bag

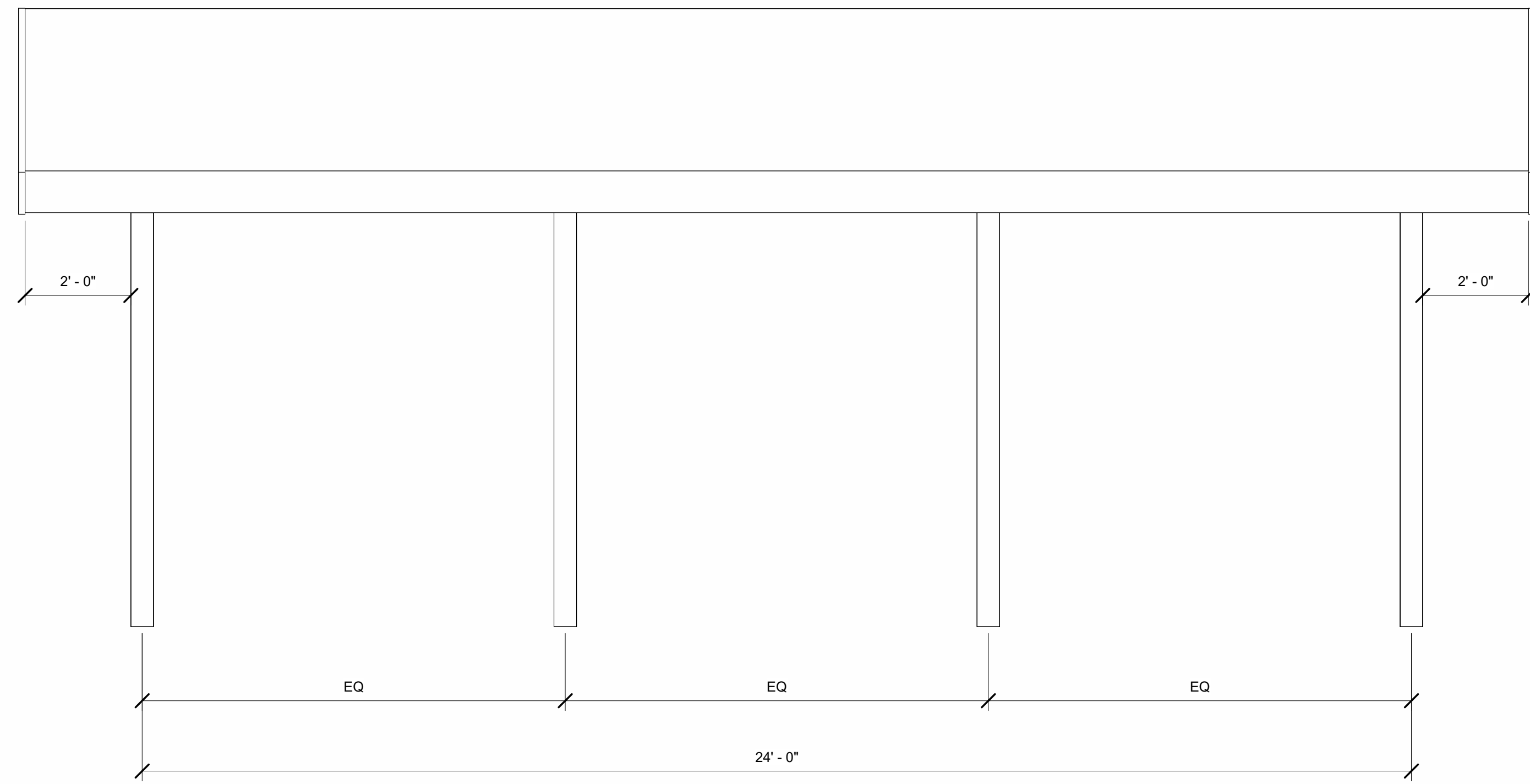


model

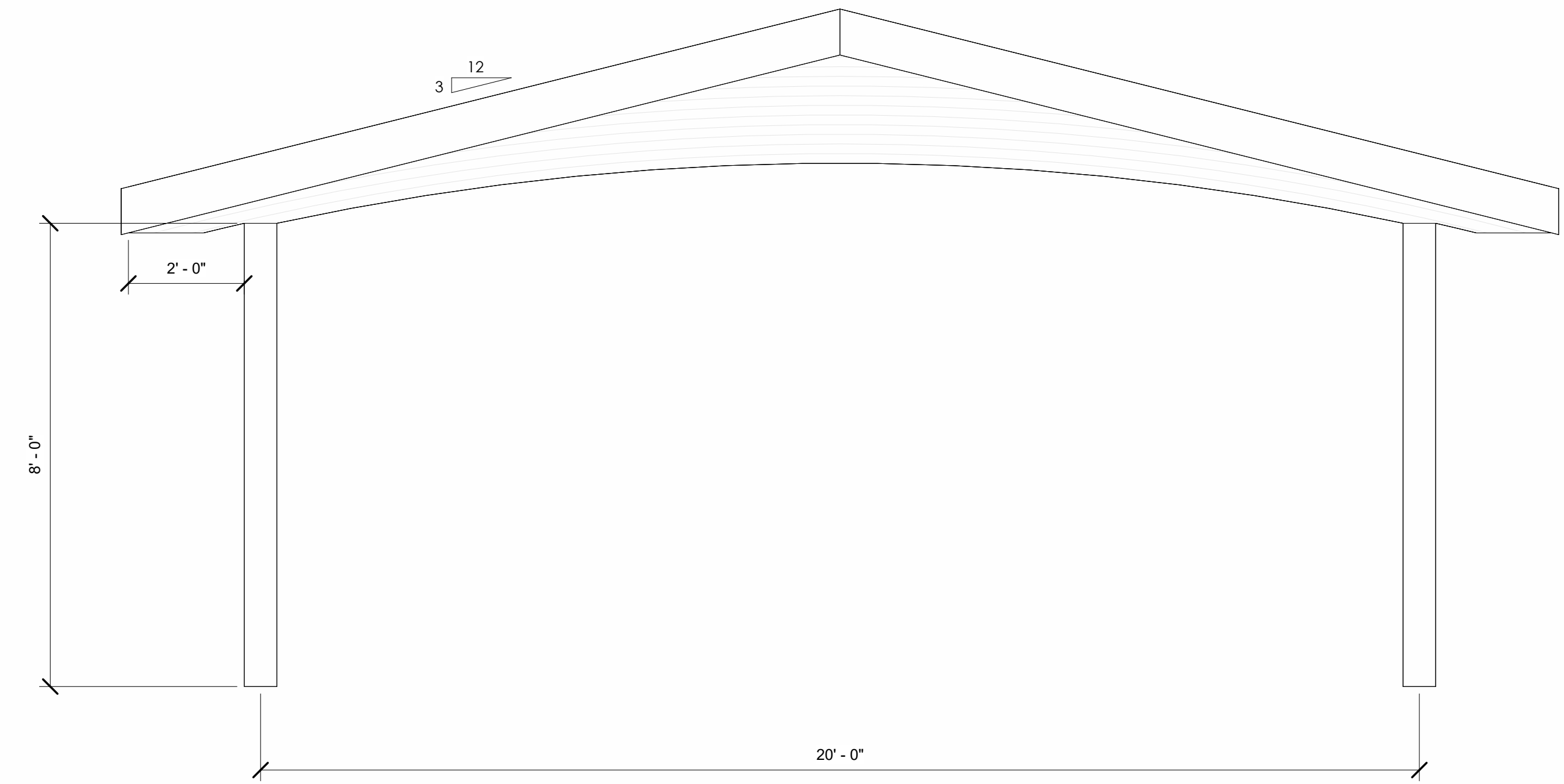
color

**drinking fountain - Most Dependable Fountain 10145SM**  
powdercoated steel (dark green)

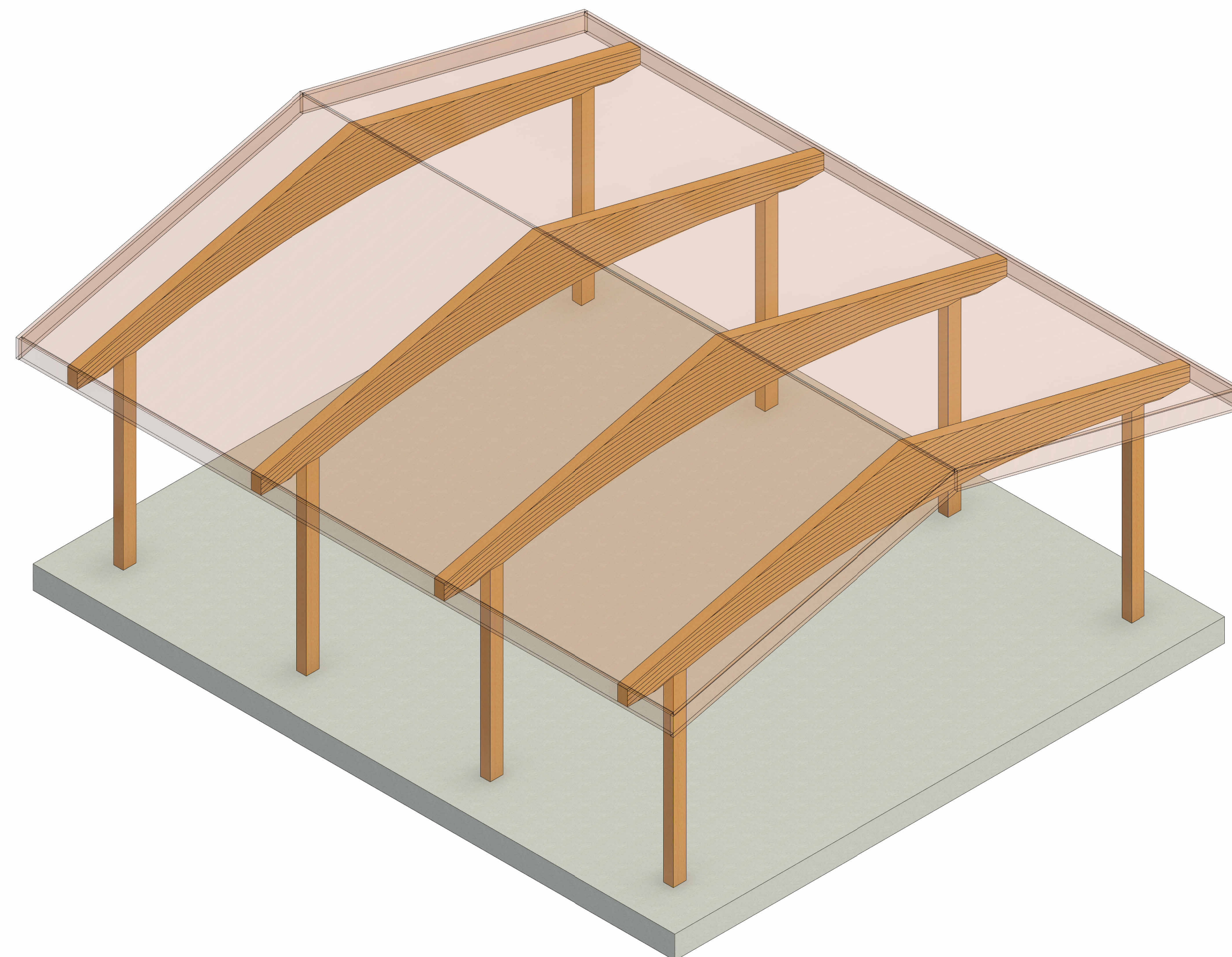




1 SIDE ELEVATION  
A101 1/2" = 1'-0"



2 FRONT ELEVATION  
A101 1/2" = 1'-0"



3 AXONOMETRIC  
A101

**PRE-ENGINEERED SHELTERS**

**1.0 GENERAL REQUIREMENTS**

**1.1 Description:** This section includes the design, fabrication, and supply of the pre-engineered shelter(s) as shown and described on the contract drawings. The shelter framing members are to be of glulam or sawn timber construction and the supplier shall furnish all materials, including connecting steel and hardware for a complete installation.

**1.2 Design Criteria:**

Dead Load: \_\_\_\_\_ psf  
Live Load: \_\_\_\_\_ psf  
Snow Load: \_\_\_\_\_ psf  
Wind and seismic loads per local building code.

**1.3 Qualifications:** The shelter supplier must be a company specializing in the design and fabrication of shelters with a minimum of five (5) years documented experience. Approved manufacturers include:

Western Wood Structures, Inc.  
PO Box 130  
Tualatin, Oregon 97062-0130  
(800) 547-5411

**1.4 Submittals:**

- 1.4.1 Submit shop drawings and product data under the provisions of Section 01300. Shop drawings shall include: general framing plan, truss or beam profiles, loads, and fabrication details for all wood members and steel assemblies. Also indicate dimensions, wood grades, drilled holes, fasteners and cambers.
- 1.4.2 Submit design calculations stamped by a registered engineer, licensed to practice in the state where the shelter is being constructed.
- 1.4.3 Furnish an AITC or APA-EWS Certificate of Conformance stating that the glulams conform to the specifications.
- 1.4.4 Furnish a WCLIB or WWPA Certificate of Conformance for all sawn lumber.
- 1.4.5 Provide a written warranty against defects in material and workmanship for a period of five (5) years.

**2.0 PRODUCTS**

**2.1 Materials:**

- 2.1.1 Glulam shall be Douglas Fir. Stress grades shall be as required by the design. The appearance shall be Premium, S3S. Adhesive shall be 100% waterproof phenolic resin glue.
- 2.1.2 Columns shall be Douglas Fir, S4S, KD, FOHC. Hand select for appearance, square edge. Stress grade shall be as required by design. Pressure treat for ground contact to a minimum net retention of 0.4 PCF. At the owner's option, the columns may be glulam or steel.

**2.1 Materials (continued):**

- 2.1.3 Decking shall be 2"x 6" Douglas Fir Select Dex, S2S, KD, EV1S, Paper Wrap.
- 2.1.4 Fascia to be Western Red Cedar, KD, S4S. Select for appearance.
- 2.1.5 Steel and Hardware. Steel to be ASTM A-36 and hardware to be ASTM A-307. Welding by certified welders per AWS specifications D1.1. All steel and hardware to be hot-dipped galvanized.
- 2.2 Fabrication:**
- 2.2.1 The main structural beams and/or trusses are to be fabricated and assembled to the fullest extent possible in a plant with facilities for performing work specified. Factory drill all holes to the extent possible using steel as templates. For glulam or sawn members of 8" nominal width or greater, drill holes from both sides of members to ensure the true hole alignment.
- 2.2.2 Concealed connector locations shall be fabricated to within 1/8" of true position. Fabricate length of members to be within 1/8" of required length to achieve tight connections. Make end cuts flat and true to ensure consistent load transfer.

**3.0 EXECUTION**

**3.1 Delivery, Storage and Handling:**

- 3.1.1 The purchaser or installer is responsible for handling and protection of shelter framing materials after arrival at destination. All trusses and/or beams shall be unloaded and handled with a forklift or crane using nylon slings.
- 3.1.2 If the materials are to be stored at the site, they must be placed on a level surface and stickered to prevent warpage and twisting.
- 3.1.3 Any damage must be reported immediately to the truss manufacturer's professional engineer.

**3.2 Installation:**

- 3.2.1 Install the shelter according to supplier's shop details and installation instructions. Do not field cut, drill, or alter structural members without written approval from the pre-engineered building supplier. Set framing members in locations and to elevations indicated. Make provisions for erection loads and provide temporary bracing to maintain framing members true and plumb, and in true alignment until completion of erection.
- 3.2.2 Maintain factory-applied wrapping until roof structure is enclosed.

WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood)

This drawing is the property of Western Wood Structures, Inc. and has been prepared specifically for the job indicated. It shall not be reproduced or used on any other project without the written consent of Western Wood Structures, Inc.

NO.	DATE	REVISIONS	BY



**Western Wood Structures, Inc.**  
20675 SW 105th Ave  
P.O. Box 130  
Tualatin, Oregon 97062  
503-692-6900  
WWSI.com

PROJECT:		JOB NO. 23-H-115
LOCATION:		
ARCHITECT:		
ENGINEER:		
CONTRACTOR:		
DRAWN BY: BJM	DATE 3/25/24	PLOT DATE 3/25/24
CHECKED BY:	DATE	SHEET 1 OF 1
DATE PRINTED:		





Buell Recreation

7327 Barnes Road #601 | Portland, OR 97725 | 503-922-1650

Proposal 907-180072-1 | 2/8/2024

OUR MISSION IS TO BRING  
**PLAY THAT MOVES YOU.**  
TO COMMUNITIES AROUND  
THE WORLD



## DESIGN SUMMARY

Buell Recreation is very pleased to present this Proposal for consideration for the Frog Pond Park Fitness located in Wilsonville. BCI Burke Company, LLC has been providing recreational playground equipment for over 100 years and has developed the right mix of world-class capabilities to meet the initial and continuing needs of City of Wilsonville. We believe our proposal will meet or exceed your project's requirements and will deliver the greatest value to you.

The following is a summary of some of the key elements of our Proposal:

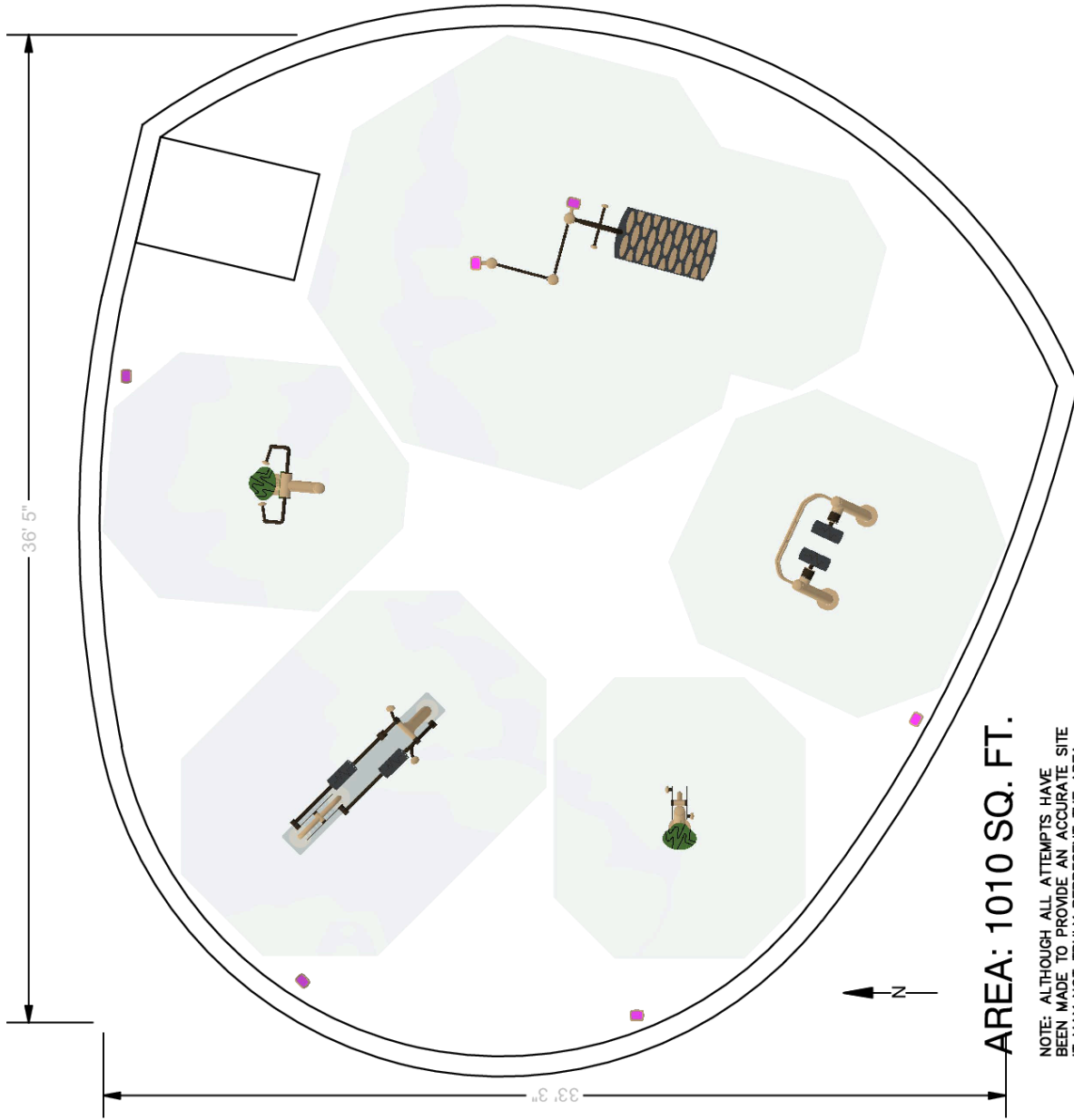
- Project Name: Frog Pond Park Fitness
- Project Number: 907-180072-1
- User Capacity: 8
- Age Groups: 13Plus
- Dimensions: 33' 11"x33' 2"
- Designer Name: Pa Der Vang

Buell Recreation has developed a custom playground configuration based on the requirements as they have been presented for the Frog Pond Park Fitness playground project. Our custom design will provide a safe and affordable playground environment that is aesthetically pleasing, full of fun for all users and uniquely satisfies your specific requirements. In addition, proposal # 907-180072-1 has been designed with a focus on safety, and is fully compliant with ASTM F1487 and CPSC playground safety standards.

We invite you to review this proposal for the Frog Pond Park Fitness playground project and to contact us with any questions that you may have.

Thank you in advance for giving us the opportunity to make this project a success.





AREA: 1010 SQ. FT.

NOTE: ALTHOUGH ALL ATTEMPTS HAVE BEEN MADE TO PROVIDE AN ACCURATE SITE IT MAY NOT TRULY REPRESENT THE AREA WHERE THIS STRUCTURE IS TO BE PLACED.

**OVERALL BOUNDING OF USE ZONES** \*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

Area: 1206.8 sq.ft.  
Perimeter: 139.1 ft.  
**STRUCTURE SIZE:** 3"x36' 5"  
**POST SIZE(S):**

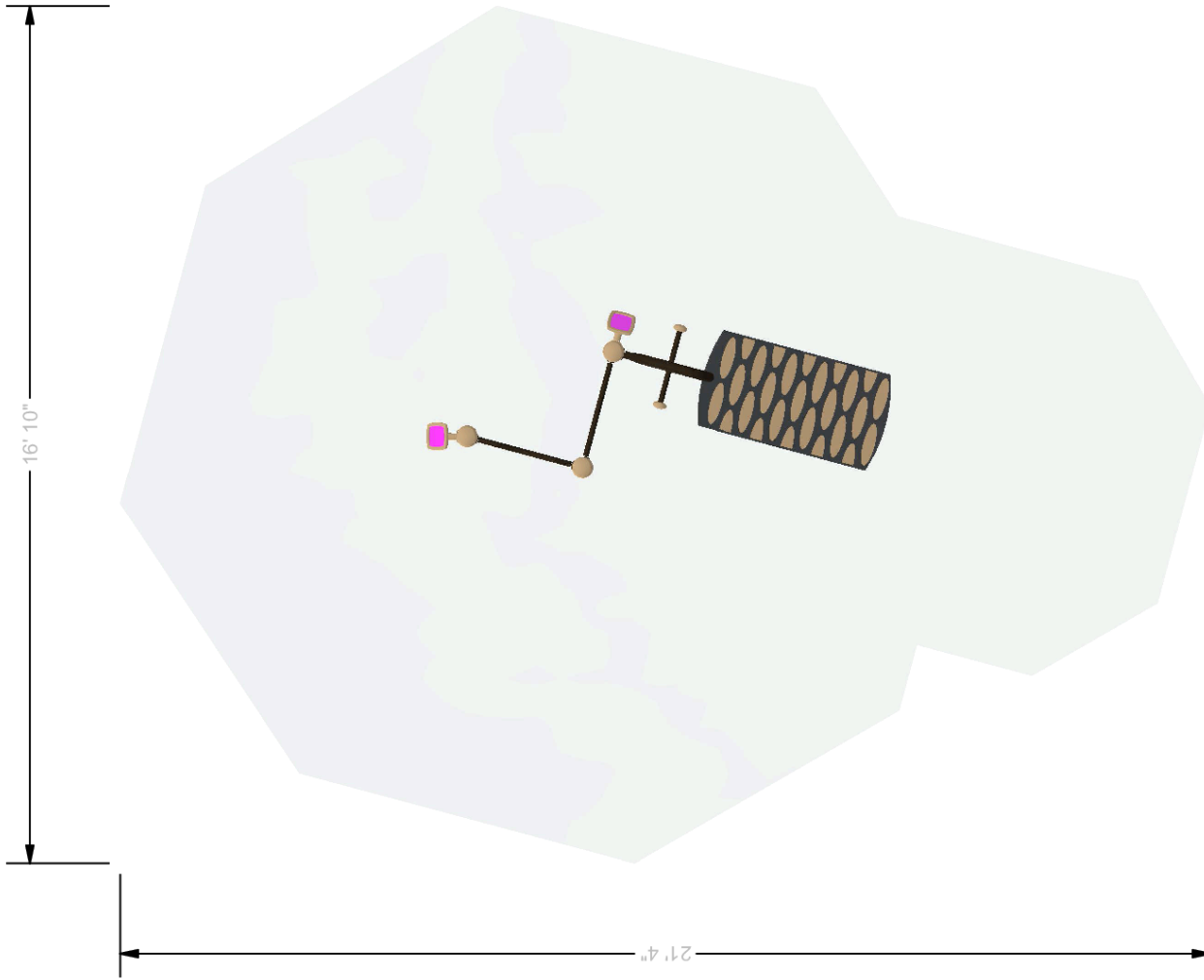
PLAYGROUND ACCESSIBILITY (Provided/Required)				
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE EVENTS	RAMP ACCESSIBLE EVENTS	GROUND EVENTS	TYPES OF GROUND EVENTS
2	0 / 0	0 / 0	2 / 0	1 / 0

The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<p><b>SERIES</b> Fitness   Nucleus</p> <p><b>GROUP:</b> FIT-2672 Fitness Stations</p> <p><b>DESIGNED FOR AGES:</b> 13+</p>	<p><b>Frog Pond Park Fitness</b> Wilsonville, OR 97070</p> <p><b>Burke</b> PLAY THAT MOVES YOU.</p>	<p><b>SITE PLAN VIEW</b></p> <p>02/08/2024</p> <p><b>Buell Recreation</b> 907-180072-1</p> <p>Designer: Pa Der Vang</p>
<p>BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM</p>		





The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE ELEMENTS	RAMP ACCESSIBLE ELEMENTS	TYPES OF GROUND EVENTS
2	0 / 0	0 / 0	2 / 0
			1 / 0

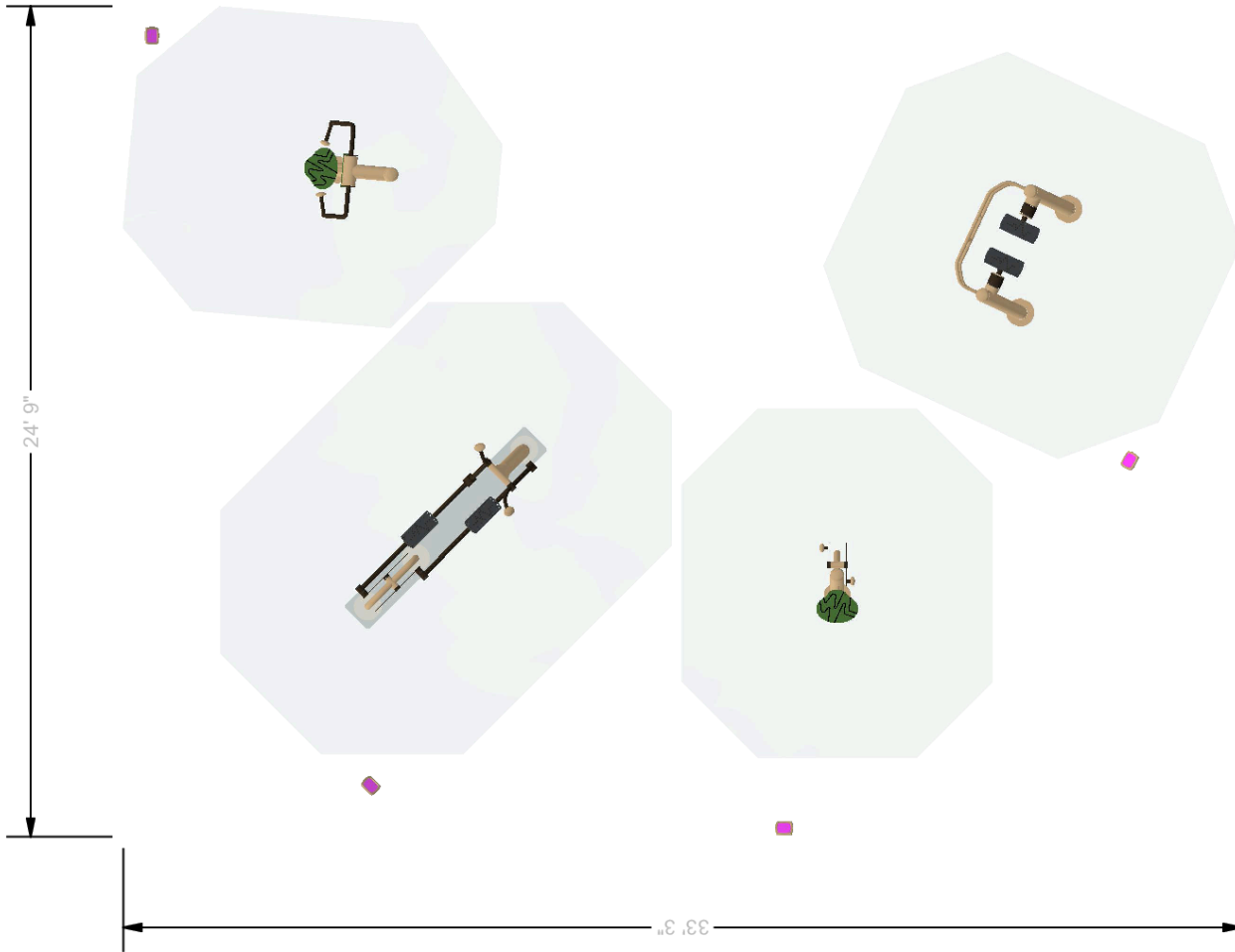
**OVERALL BOUNDING OF USE ZONES** \*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

Area: 1206.8 sq.ft.  
 Perimeter: 139.1 ft.  
**STRUCTURE SIZE:** 3'x36' 5"  
**POST SIZE(S):**

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<b>SERIES</b> Fitness   Nucleus	<b>Frog Pond Park Fitness</b> Wilsonville, OR 97070	<b>SITE PLAN VIEW</b>
<b>GROUP:</b> FIT-2672	<b>Burke</b> PLAY THAT MOVES YOU.	02/08/2024 <b>Buell Recreation</b> 907-180072-1
<b>DESIGNED FOR AGES:</b> 13+	Designer: Pa Der Vang	
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		





The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE ELEMENTS	RAMP ACCESSIBLE ELEMENTS	TYPES OF GROUND EVENTS
2	0 / 0	0 / 0	2 / 0
			1 / 0

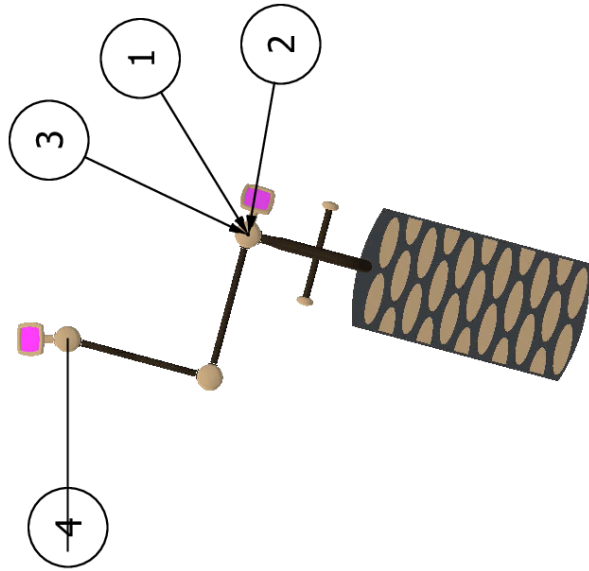
**OVERALL BOUNDING OF USE ZONES**  
 Area: 1206.8 sq.ft.  
 Perimeter: 139.1 ft.  
**STRUCTURE SIZE:** 3'x36' 5"  
**POST SIZE(S):**  
 \*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<b>SERIES</b> Fitness	<b>SITE PLAN VIEW</b>
<b>GROUP:</b> Fitness Stations	<b>Frog Pond Park Fitness</b> Wilsonville, OR 97070
<b>DESIGNED FOR AGES:</b> 13+	<b>Bueller Recreation</b> 907-180072-1 Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM	



ITEM	COMP.	DESCRIPTION
1	370-1597	STRETCH BEAMS
2	370-1601	CORE STATION
3	570-2659	SIGN, CORE STATION
4	570-2657	SIGN, STRETCH BEAMS



**SERIES** Fitness | Nucleus

**COMPONENT VIEW**

**GROUP:**  
FIT-2672

**Frog Pond Park Fitness**

02/08/2024

Wilsonville, OR 97070

**Buell Recreation**

**DESIGNED FOR AGES:**  
13+

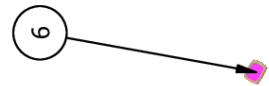
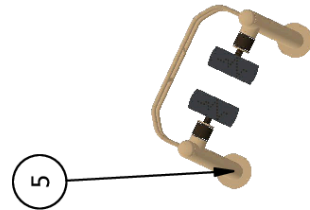
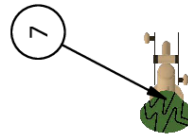
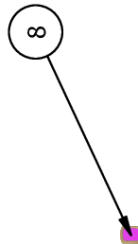
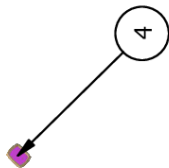
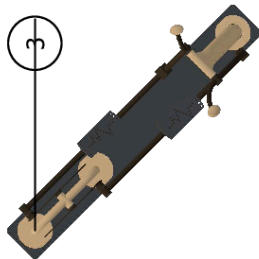
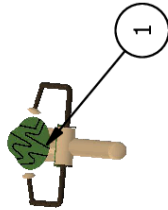
**Burke**  
PLAY THAT MOVES YOU

**907-180072-1**

Designer: Pa Der Vang

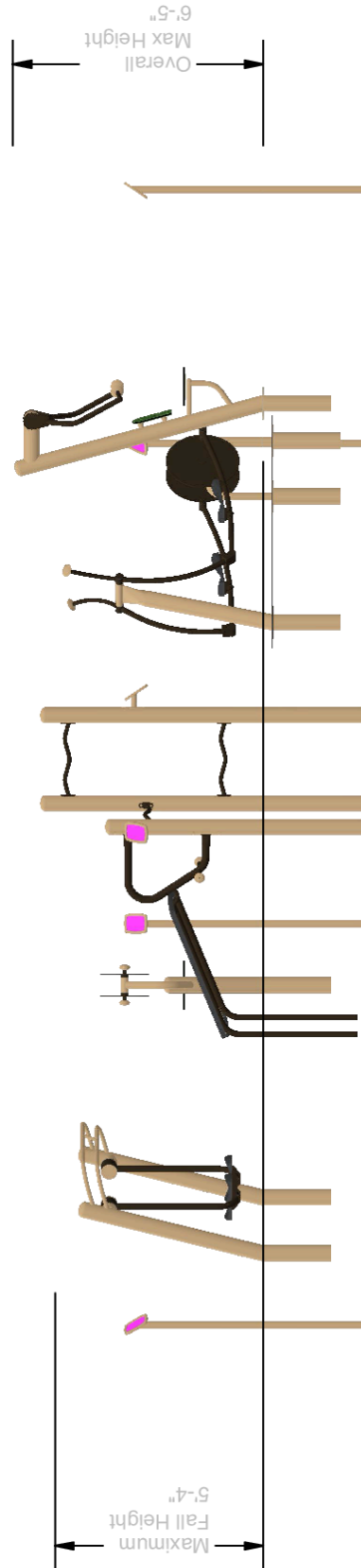


ITEM	COMP.	DESCRIPTION
1	570-2690	INVIGORATE FITNESS CHEST PRESS
2	570-2698	FS SIGN INVIGORATE CHEST PRESS
3	570-2686	INVIGORATE FITNESS ELLIPTICAL
4	570-2700	FS SIGN INVIGORATE ELLIPTICAL
5	570-2691	INVIGORATE FITNESS STRIDER
6	570-2697	FS SIGN INVIGORATE STRIDER
7	570-2730	INVIGORATE HAND CYCLE
8	570-2731	FS SIGN, INVIGORATE HAND CYCLE



<b>SERIES</b> Fitness	<b>COMPONENT VIEW</b>	
<b>GROUP:</b> Fitness Stations	<b>Frog Pond Park Fitness</b> Wilsonville, OR 97070	
<b>DESIGNED FOR AGES:</b> 13+	<b>Burke</b> PLAY THAT MOVES YOU	
		02/08/2024 <b>Buell Recreation</b> 907-180072-1 Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		





**SERIES** Fitness | Nucleus

**ELEVATION VIEW**

**GROUP:**  
FIT-2672|Fitness Stations

**Frog Pond Park Fitness**

02/08/2024

Wilsonville, OR 97070

**Buell Recreation**

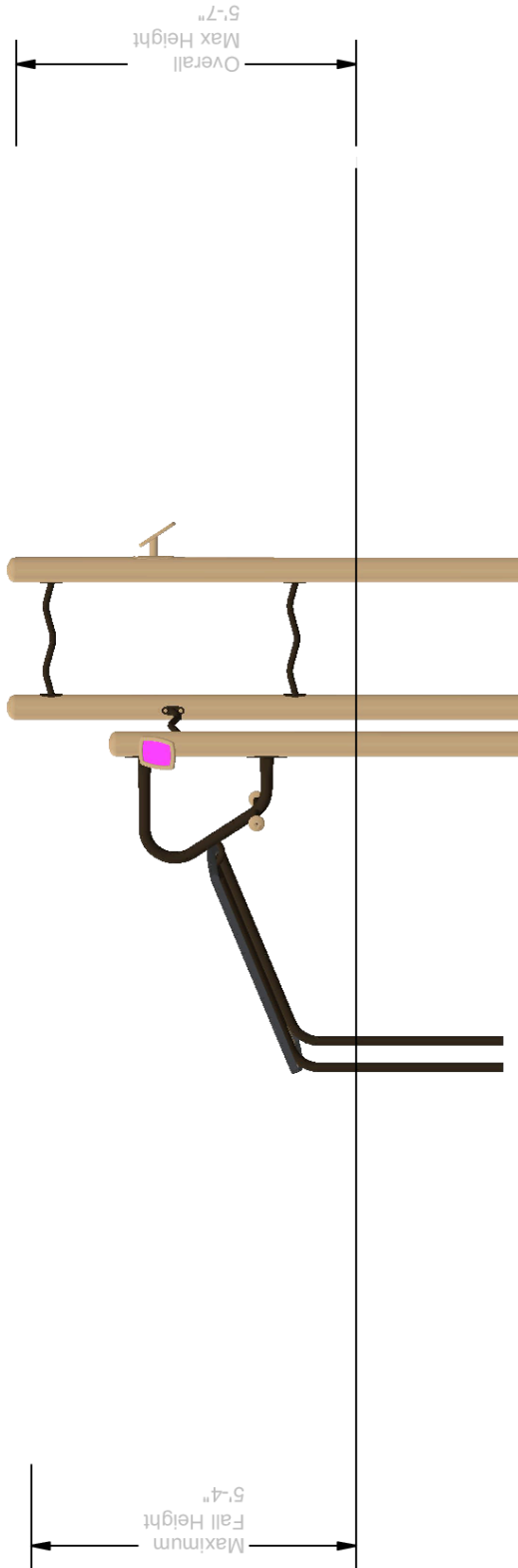
**DESIGNED FOR AGES:**  
13+

**Burke**  
PLAY THAT MOVES YOU

**907-180072-1**

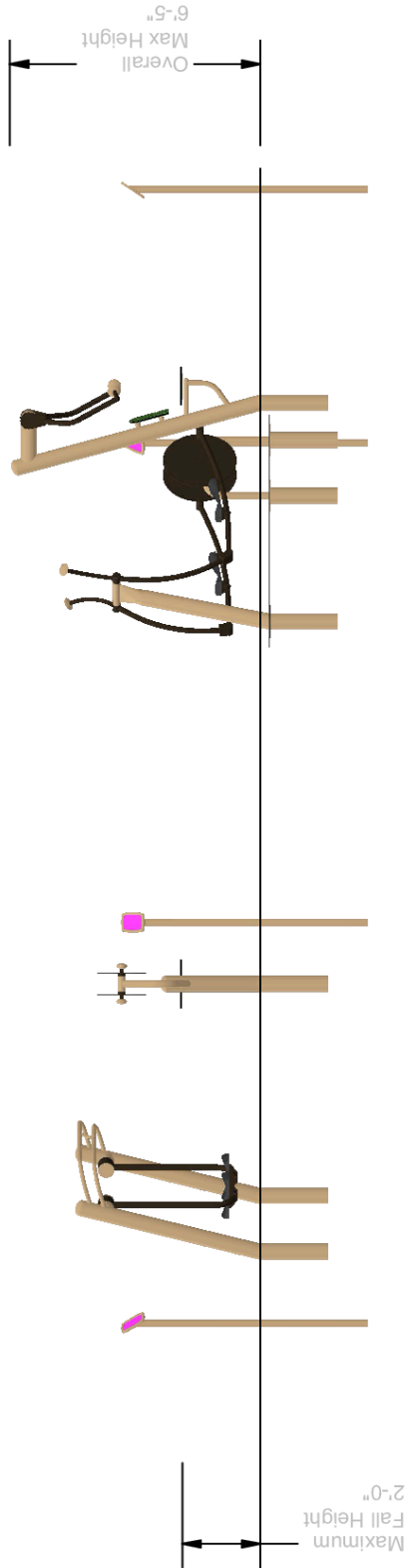
Designer: Pa Der Vang





<b>SERIES</b> Fitness   Nucleus	<b>Frog Pond Park Fitness</b> Wilsonville, OR 97070 	<b>ELEVATION VIEW</b>
<b>GROUP:</b> FIT-2672		02/08/2024 <b>Buell Recreation</b> <b>907-180072-1</b>
<b>DESIGNED FOR AGES:</b> 13+	Designer: Pa Der Vang	
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		





**SERIES** Fitness

**ELEVATION VIEW**

**GROUP:**  
Fitness Stations

**Frog Pond Park Fitness**

02/08/2024

Wilsonville, OR 97070

**Buell Recreation**

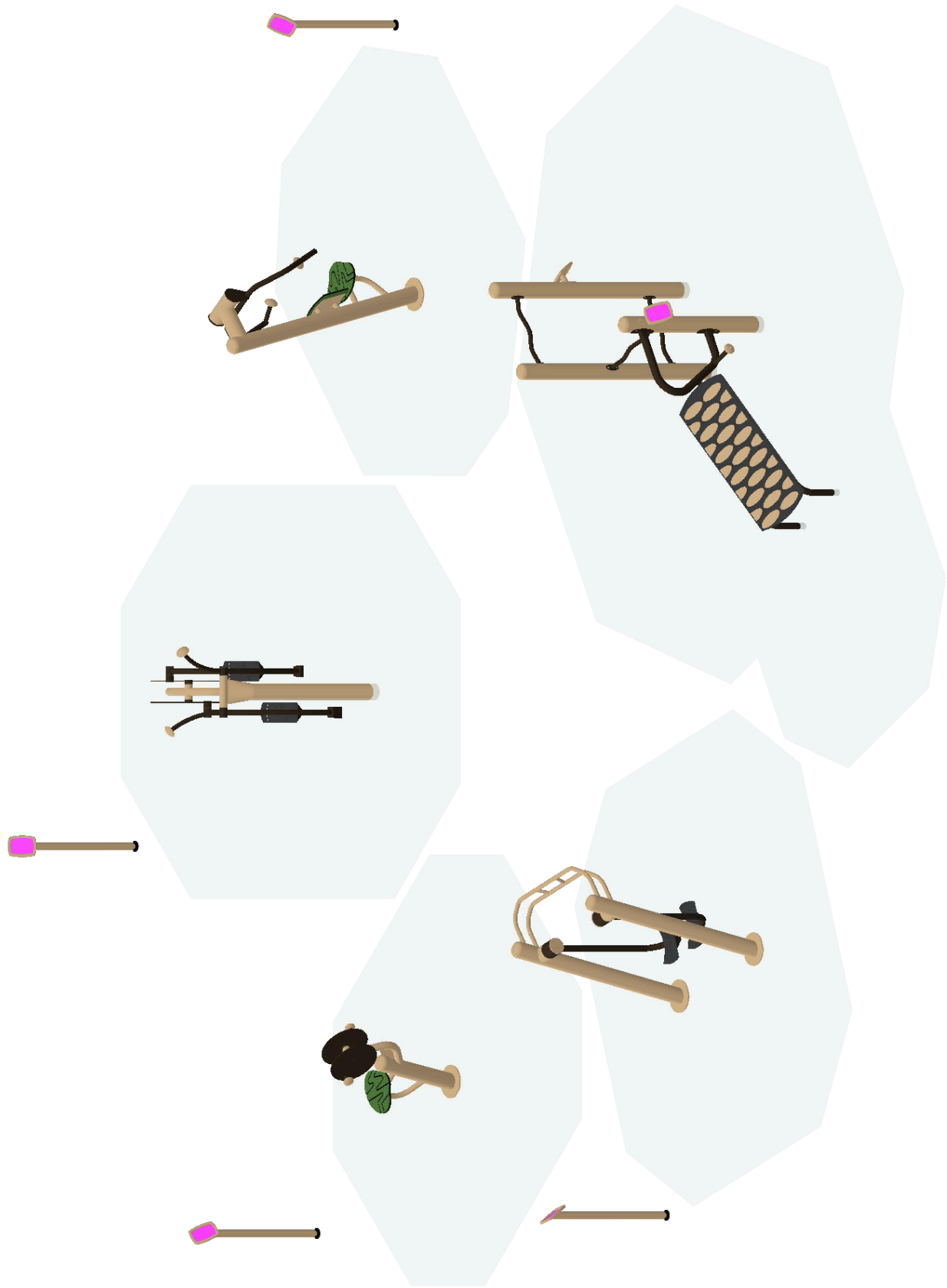
**DESIGNED FOR AGES:**  
13+

**Burke**  
PLAY THAT MOVES YOU

**907-180072-1**

Designer: Pa Der Vang





**SERIES** Fitness | Nucleus

**ISOMETRIC VIEW**

**GROUP:**  
FIT-2672|Fitness Stations

**Frog Pond Park Fitness**  
Wilsonville, OR 97070

02/08/2024

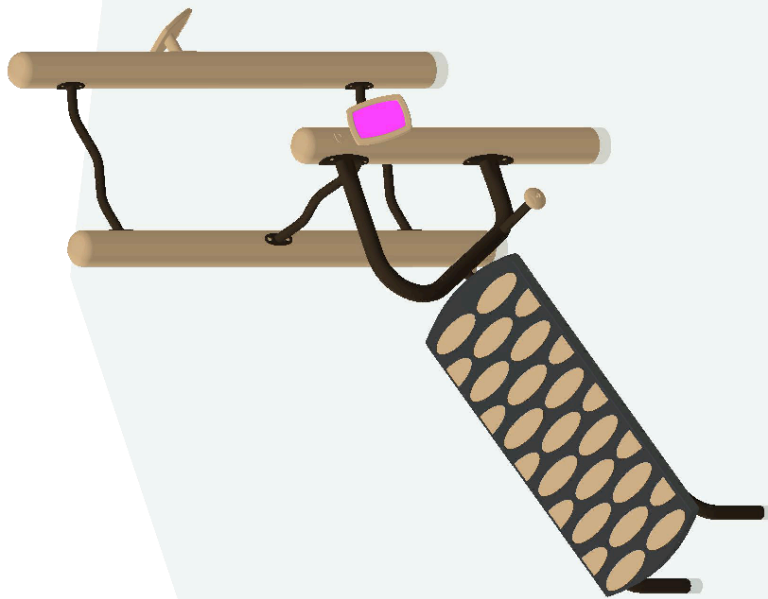
**DESIGNED FOR AGES:**  
13+

**Buell Recreation**  
907-180072-1

Designer: Pa Der Vang







**SERIES** Fitness | Nucleus

**ISOMETRIC VIEW**

**GROUP:**  
FIT-2672

**Frog Pond Park Fitness**

02/08/2024

Wilsonville, OR 97070

**Buell Recreation**

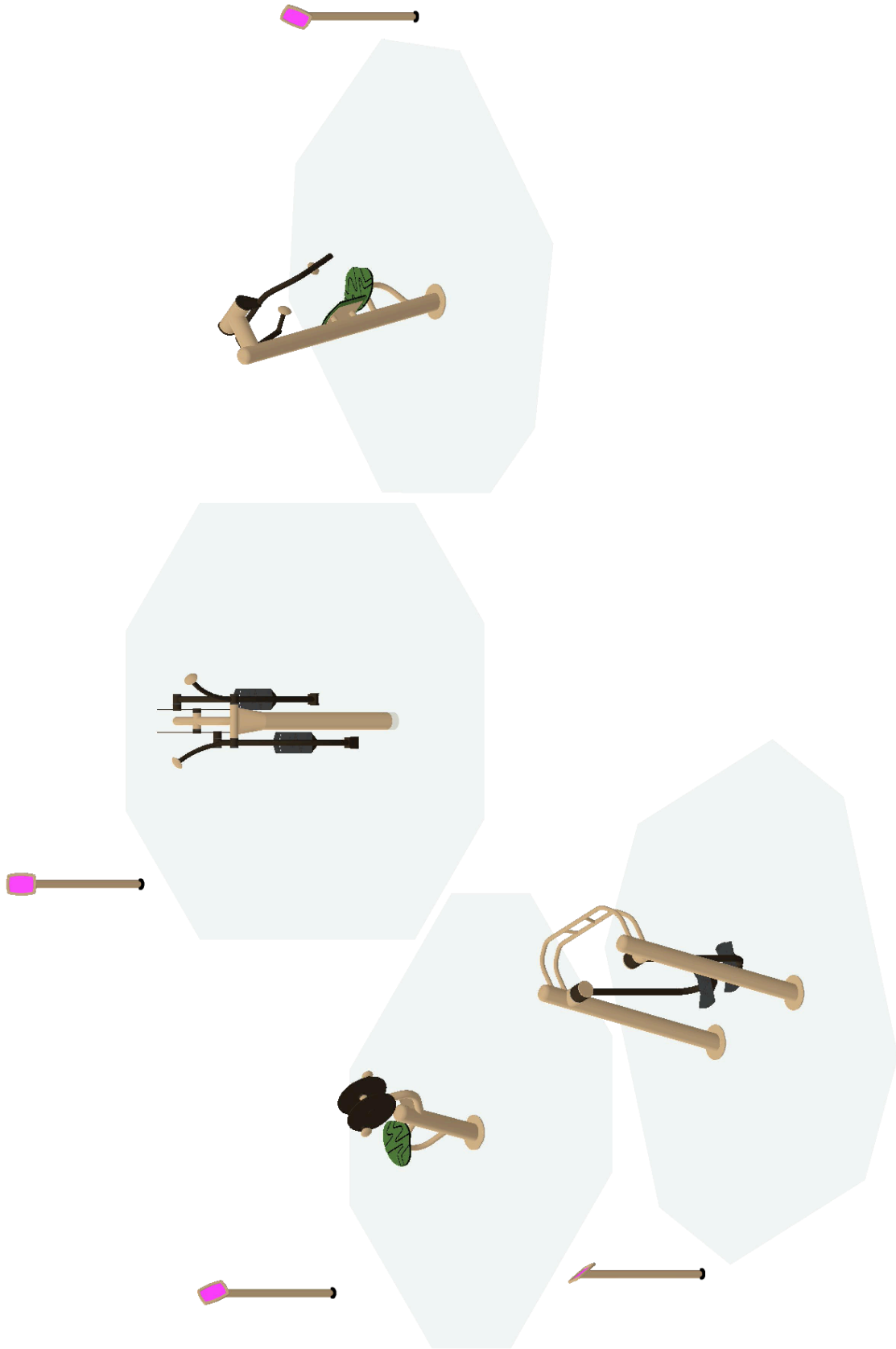
**DESIGNED FOR AGES:**  
13+

**Burke**  
PLAY THAT MOVES YOU

**907-180072-1**

Designer: Pa Der Vang





**SERIES** Fitness

**ISOMETRIC VIEW**

**GROUP:**  
Fitness Stations

**Frog Pond Park Fitness**

02/08/2024

Wilsonville, OR 97070

**Buell Recreation**

**DESIGNED FOR AGES:**  
13+

**907-180072-1**

Designer: Pa Der Vang

**Burke**  
PLAY THAT MOVES YOU



The play components identified in this proposal are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit [www.ipema.org](http://www.ipema.org).



The space requirements shown in this proposal are to ASTM standards. Requirements for other standards may be different.

Component No.	Description	Qty	User Cap	Ext. User Cap	Weight	Ext. Weight
---------------	-------------	-----	----------	---------------	--------	-------------

**FIT-2672**

**Fitness**

370-1597	STRETCH BEAMS	1	2	2	9	9
370-1601	CORE STATION	1	1	1	126	126
570-2657	SIGN, STRETCH BEAMS	1	0	0	9.5	9.5
570-2659	SIGN, CORE STATION	1	0	0	9.5	9.5
600-0104	NPPS SUPERVISION SAFETY KIT	1	0	0	3	3
660-0103	MAINTENANCE KIT, STRUCTURE	1	0	0	7	7
660-0104	INSTALLATION KIT, STRUCTURE	1	0	0	5	5

**FIT-2672**

**Nucleus**

072-0500-100C	5" OD X 100" CAPPED POST	2	0	0	53	106
072-0500-80C	5" OD X 80" CAPPED POST	1	0	0	42	42

**Fitness Stations**

**Fitness**

570-2686	INVIGORATE FITNESS ELLIPTICAL	1	1	1	297	297
570-2690	INVIGORATE FITNESS CHEST PRESS	1	1	1	154	154
570-2691	INVIGORATE FITNESS STRIDER	1	1	1	200	200
570-2697	FS SIGN INVIGORATE STRIDER	1	0	0	24	24
570-2698	FS SIGN INVIGORATE CHEST PRESS	1	0	0	24	24
570-2700	FS SIGN INVIGORATE ELLIPTICAL	1	0	0	25	25
570-2730	INVIGORATE HAND CYCLE	1	2	2	98	98
570-2731	FS SIGN, INVIGORATE HAND CYCLE	1	0	0	25	25

**Special Notes:**

Prices do not include freight, unloading, material storage, site excavation/preparation, removal of existing equipment, removal of excess soil from footing holes, site security, safety surfacing, installation, or sales tax (if applicable). Prices are based on standard colors per CURRENT YEAR BCI Burke Catalog. Custom colors, where available, would be an extra charge. **Pricing is valid for 30 days from the date of this proposal.**



COLOR SELECTION LIST | Default Color Option

---

**GROUP 1 (FIT-2672)**

Acc: Brown  
Post: Tan  
Flat: Tan

---

**GROUP 2 (Fitness Stations)**

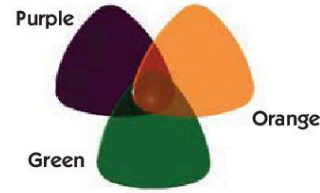
Post: Tan  
Panel: Olive-Black-Olive  
Acc: Brown  
Flat: Tan

# COLORS THAT MOVE YOU

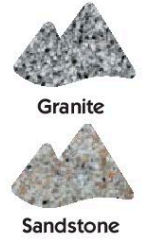
## POWDER COAT PAINT



## SOLIS HUE TOPPERS



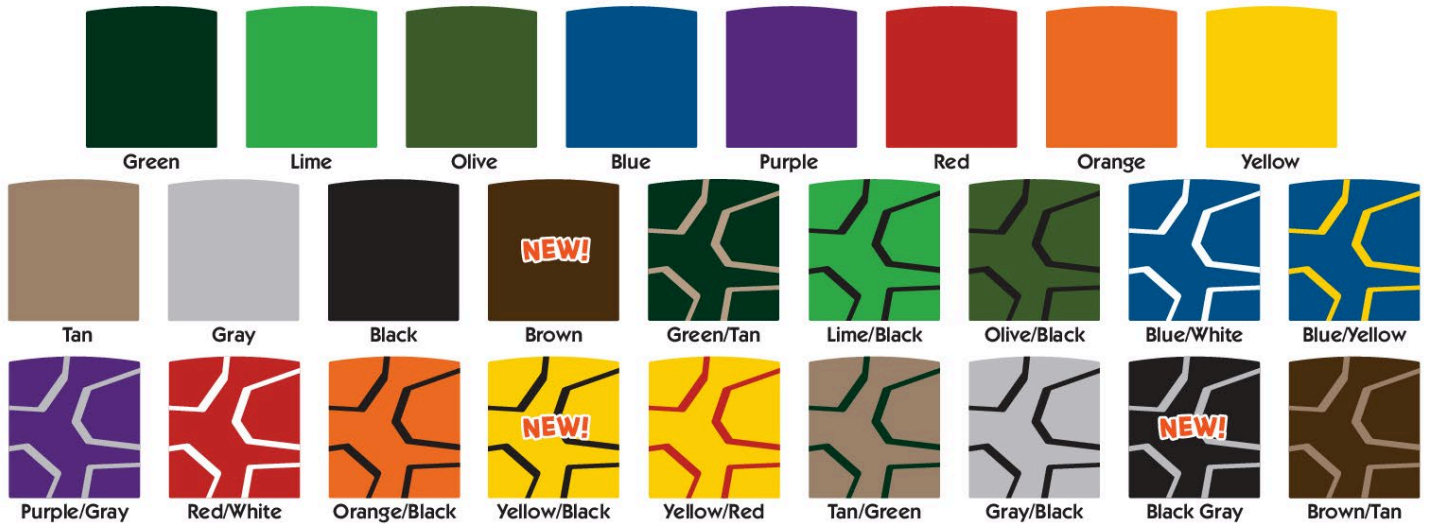
## ROCKIT CLIMBERS



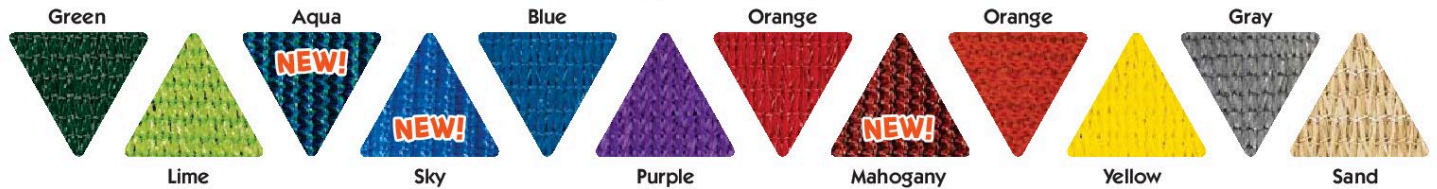
## PLATFORMS



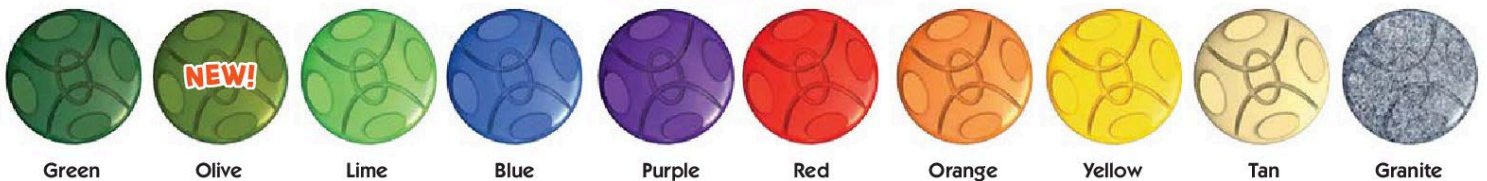
## HDPE PLASTIC PANELS



## SHADE CANOPIES



## ROTOMOLD PLASTIC



VISIT [BCIBURKE.COM/COLOR](http://BCIBURKE.COM/COLOR) TO CUSTOMIZE YOUR PLAYGROUND COLORS!



# BURKE GENERATIONS WARRANTY®

## The Longest and Strongest warranty in the industry

BCI Burke Company, LLC ("Burke") warrants that all standard products are warranted to be free from defects in materials and workmanship, under normal use and service, for a period of one (1) year from the date of shipment.

## We stand behind our products. In addition, the following products are warranted, under normal use and service from the date of shipment as follows:

- One Hundred (100) Year Limited Warranty on aluminum and steel upright posts (including Intensity®, Synergy™, Nucleus®, Voltage®, Little Buddies®, ELEVATE®, ACTIVATE®, INVIGORATE™) against structural failure due to corrosion, deterioration or workmanship.
- One Hundred (100) Year Limited Warranty on KoreKonnct® clamps against structural failure due to corrosion, deterioration or workmanship.
- One Hundred (100) Year Limited Warranty on Hardware (nuts, bolts, washers)
- One Hundred (100) Year Limited Warranty on bolt-through fastening and clamp systems (Synergy™, Intensity®, Nucleus®, Voltage®, Little Buddies®, ELEVATE®).
- Twenty-Five (25) Year Limited Warranty on spring assemblies and aluminum cast animals.
- Fifteen (15) Year Limited Warranty on structure platforms and decks, metal roofs, table tops, bench tops, railings and barriers against structural failure due to materials or workmanship.
- Fifteen (15) Year Limited Warranty on all plastic components including StoneBorders against structural failure due to materials or workmanship.
- Ten (10) Year Limited Warranty on ShadePlay Canopies fabric, threads, and cables against degradation, cracking or material breakdown resulting from ultra-violet exposure, natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications.
- Ten (10) Year Limited Warranty on NaturePlay® Boulders and GFRC products against structural failure due to natural deterioration or workmanship. Natural wear, which may occur with any concrete product with age, is excluded from this warranty
- Ten (10) Year Limited Warranty on Full Color Custom Signage against manufacturing defects that cause delamination or degradation of the sign. Full Color Custom Signs also carry a two (2) year warranty against premature fading of the print and graphics on the signs.
- Five (5) Year Limited Warranty on Intensity® and RopeVenture® cables and LEVEL X® flex bridge against premature wear due to natural deterioration or manufacturing defects. Determination of premature wear will be at the manufacturer's discretion.
- Five (5) Year Limited Warranty on moving parts, including swing components, against structural failure due to materials or workmanship.
- Five (5) Year Limited Warranty on PlayEnsemble® cables and mallets against defects in materials and workmanship.
- Three (3) Year Limited Warranty on electronic panel speakers, sound chips and circuit boards against electronic failure caused by manufacturing defects.

The warranty stated above is valid only if the equipment is erected in conformity with the layout plan and/or installation instructions furnished by BCI Burke Company, LLC using approved parts; have been maintained and inspected in accordance with BCI Burke Company, LLC instructions. Burke's liability and your exclusive remedy hereunder will be limited to repair or replacement of those parts found in Burke's reasonable judgment to be defective. Any claim made within the above stated warranty periods must be made promptly after discovery of the defect. A part is covered only for the original warranty period of the applicable part. Replacement parts carry the applicable warranty from the date of shipment of the replacement from Burke. After the expiration of the warranty period, you must pay for all parts, transportation and service charges.

Burke reserves the right to accept or reject any claim in whole or in part. Burke will not accept the return of any product without its prior written approval. Burke will assume transportation charges for shipment of the returned product if it is returned in strict compliance with Burke's written instructions.

**THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IF THE FOREGOING DISCLAIMER OF ADDITIONAL WARRANTIES IS NOT GIVEN FULL FORCE AND EFFECT, ANY RESULTING ADDITIONAL WARRANTY SHALL BE LIMITED IN DURATION TO THE EXPRESS WARRANTIES AND BE OTHERWISE SUBJECT TO AND LIMITED BY THE TERMS OF BURKE'S PRODUCT WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSION OF CERTAIN IMPLIED WARRANTIES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.**

**Warranty Exclusions:** The above stated warranties do not cover: "cosmetic" defects, such as scratches, dents, marring, or fading; damage due to incorrect installation, vandalism, misuse, accident, wear and tear from normal use, exposure to extreme weather; immersion in salt or chlorine water, unauthorized repair or modification, abnormal use, lack of maintenance, or other cause not within Burke's control; and

**Limitation of Remedies:** Burke is not liable for consequential or incidental damages, including but not limited to labor costs or lost profits resulting from the use of or inability to use the products or from the products being incorporated in or becoming a component of any other product. If, after a reasonable number of repeated efforts, Burke is unable to repair or replace a defective or nonconforming product, Burke shall have the option to accept return of the product, or part thereof, if such does not substantially impair its value, and return the purchase price as the buyer's entire and exclusive remedy. Without limiting the generality of the foregoing, Burke will not be responsible for labor costs involved in the removal of products or the installation of replacement products. Some states do not allow the exclusion of incidental damages, so the above exclusion may not apply to you.

The environment near a saltwater coast can be extremely corrosive. Some corrosion and/or deterioration is considered "normal wear" in this environment. Product installed within 500 yards of a saltwater shoreline will only be covered for half the period of the standard product warranty, up to a maximum of five years, for defects caused by corrosion. Products installed in direct contact with saltwater or that are subjected to salt spray are not covered by the standard warranty for any defects caused by corrosion.

Contact your local Burke Representative for warranty information regarding Burke Turf® and Burke Tile products.

### Terms of Sale

**Pricing:** Prices published in this catalog are in USD, are approximate and do not include shipping & handling, surfacing, installation nor applicable taxes. All prices are subject to change without notice. Contact your Burke representative for current pricing. Payments are to be made in USD.

**Weights:** Weights are approximate and may vary with actual orders.

**Installation:** All equipment is shipped unassembled. For a list of factory-certified installers in your area, please contact your Burke representative.

**Specifications:** Product specifications in this catalog were correct at the time of publication. However, product improvements are ongoing at Burke, and we reserve the right to change or discontinue specifications without notice.

**Loss or Damage in Transit:** A signed bill of lading is our receipt from a carrier that our shipment to you was complete and in good condition upon arrival. Before you sign, please check the Bill of Lading carefully when the shipment arrives to make sure nothing is missing and there are no damages. Once the shipment leaves our plant, we are no longer responsible for any damage, loss or shortage.

For more information regarding the warranty, call Customer Service at 920-921-9220 or 1-800-356-2070.

01/2021



Buell Recreation

7327 Barnes Road #601 | Portland, OR 97725 | 503-922-1650

Proposal 907-175986-6 | 2/15/2024

OUR MISSION IS TO BRING  
**PLAY THAT MOVES YOU.**  
TO COMMUNITIES AROUND  
THE WORLD



## DESIGN SUMMARY

Buell Recreation is very pleased to present this Proposal for consideration for the Frog Pond Park located in Wilsonville. BCI Burke Company, LLC has been providing recreational playground equipment for over 100 years and has developed the right mix of world-class capabilities to meet the initial and continuing needs of City of Wilsonville. We believe our proposal will meet or exceed your project's requirements and will deliver the greatest value to you.

The following is a summary of some of the key elements of our Proposal:

- Project Name: Frog Pond Park
- Project Number: 907-175986-6
- User Capacity: 66
- Age Groups: 2 to 5
- Dimensions: 56' 8"x81' 3"
- Designer Name: Pa Der Vang

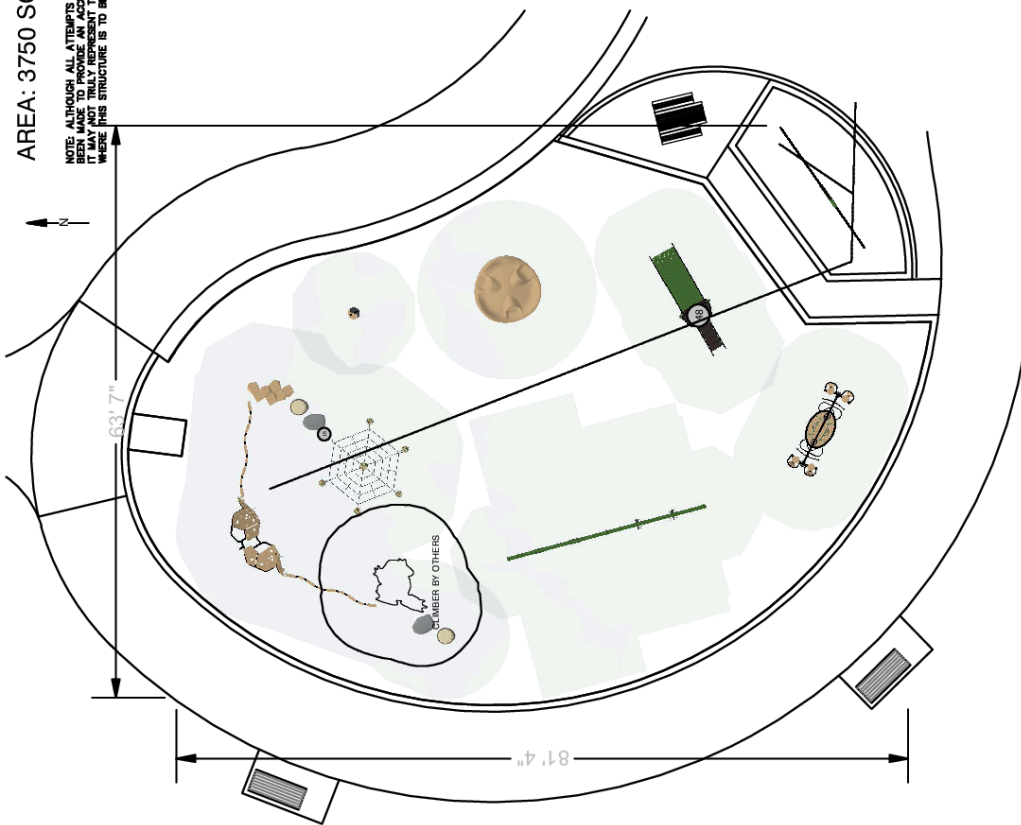
Buell Recreation has developed a custom playground configuration based on the requirements as they have been presented for the Frog Pond Park playground project. Our custom design will provide a safe and affordable playground environment that is aesthetically pleasing, full of fun for all users and uniquely satisfies your specific requirements. In addition, proposal # 907-175986-6 has been designed with a focus on safety, and is fully compliant with ASTM F1487 and CPSC playground safety standards.

We invite you to review this proposal for the Frog Pond Park playground project and to contact us with any questions that you may have.

Thank you in advance for giving us the opportunity to make this project a success.

AREA: 3750 SQ. FT.

NOTE: ALTHOUGH ALL ATTEMPTS HAVE BEEN MADE TO PROVIDE AN ACCURATE SITE IT MAY NOT TRULY REPRESENT THE AREA WHERE THIS STRUCTURE IS TO BE PLACED.



**OVERALL BOUNDING OF USE ZONES**  
 Area: 5168.1 sq.ft.  
 Perimeter: 289.7 ft.  
**STRUCTURE SIZE:** 4" x 63' 7"  
**POST SIZE(S):** 5, 5"

\*\*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

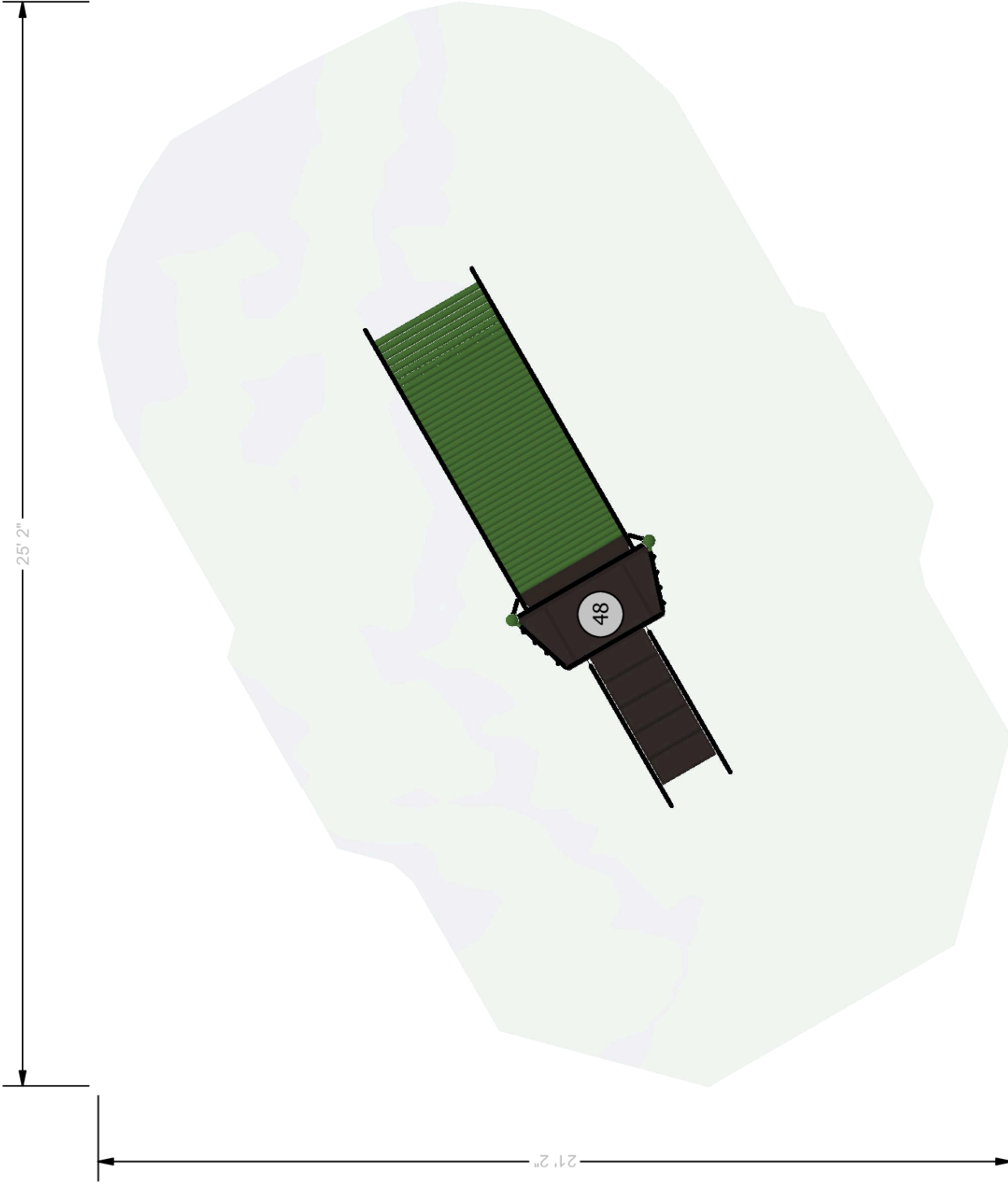
PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE EVENTS	RAMP ACCESSIBLE EVENTS	TYPES OF GROUND EVENTS
17	1 / 1	0 / 0	18 / 0
			8 / 0

The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<b>SERIES</b> Synergy   Burke Basics   Intensity   Nucleus		<b>SITE PLAN VIEW</b>	
<b>GROUP:</b> SY-3318 Climbers BB-3292 Freestanding		<b>Frog Pond Park</b> Wilsonville, OR 97070	
<b>DESIGNED FOR AGES:</b> 2 to 5		<b>Bueller Recreation</b> 907-175986-6	
		Designer: Pa Der Vang	





The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

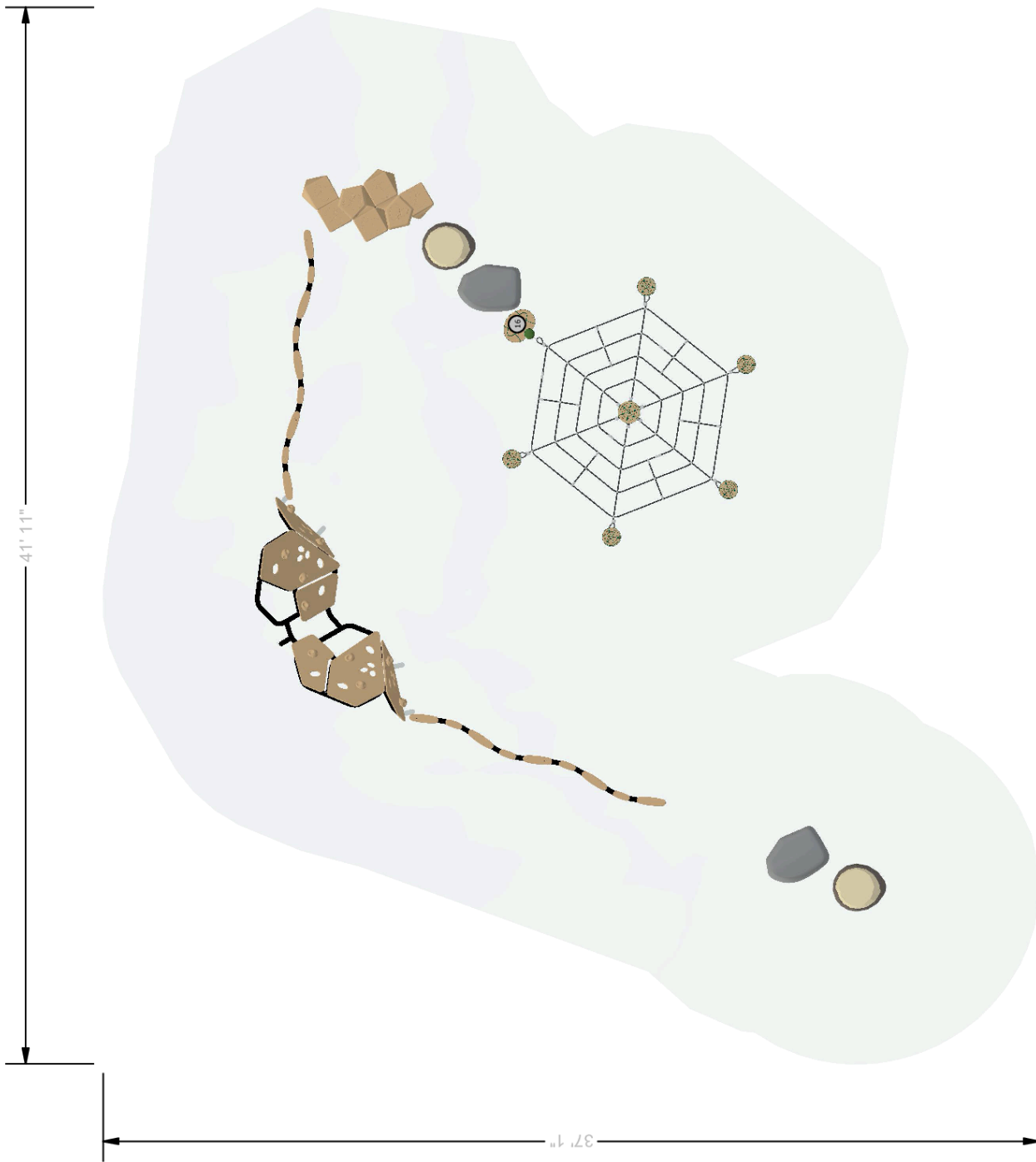
PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE EVENTS	RAMP ACCESSIBLE EVENTS	TYPES OF GROUND EVENTS
17	1 / 1	0 / 0	18 / 0
			8 / 0

**OVERALL BOUNDING OF USE ZONES** **\*\***The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

Area: 5168.1 sq.ft.  
 Perimeter: 289.7 ft.  
**STRUCTURE SIZE:** 4" x 63' 7"  
**POST SIZE(S):** 5, 5"

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<b>SERIES</b> Synergy	<b>Frog Pond Park</b> Wilsonville, OR 97070	<b>SITE PLAN VIEW</b> 02/15/2024
<b>GROUP:</b> SY-3318	<b>Burke</b> PLAY THAT MOVES YOU.	<b>Buell Recreation</b> 907-175986-6
<b>DESIGNED FOR AGES:</b> 2 to 5		Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		



The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

PLAYGROUND ACCESSIBILITY (Provided/Required)				
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE ELEMENTS	RAMP ACCESSIBLE ELEMENTS	GROUND EVENTS	TYPES OF GROUND EVENTS
17	1 / 1	0 / 0	18 / 0	8 / 0

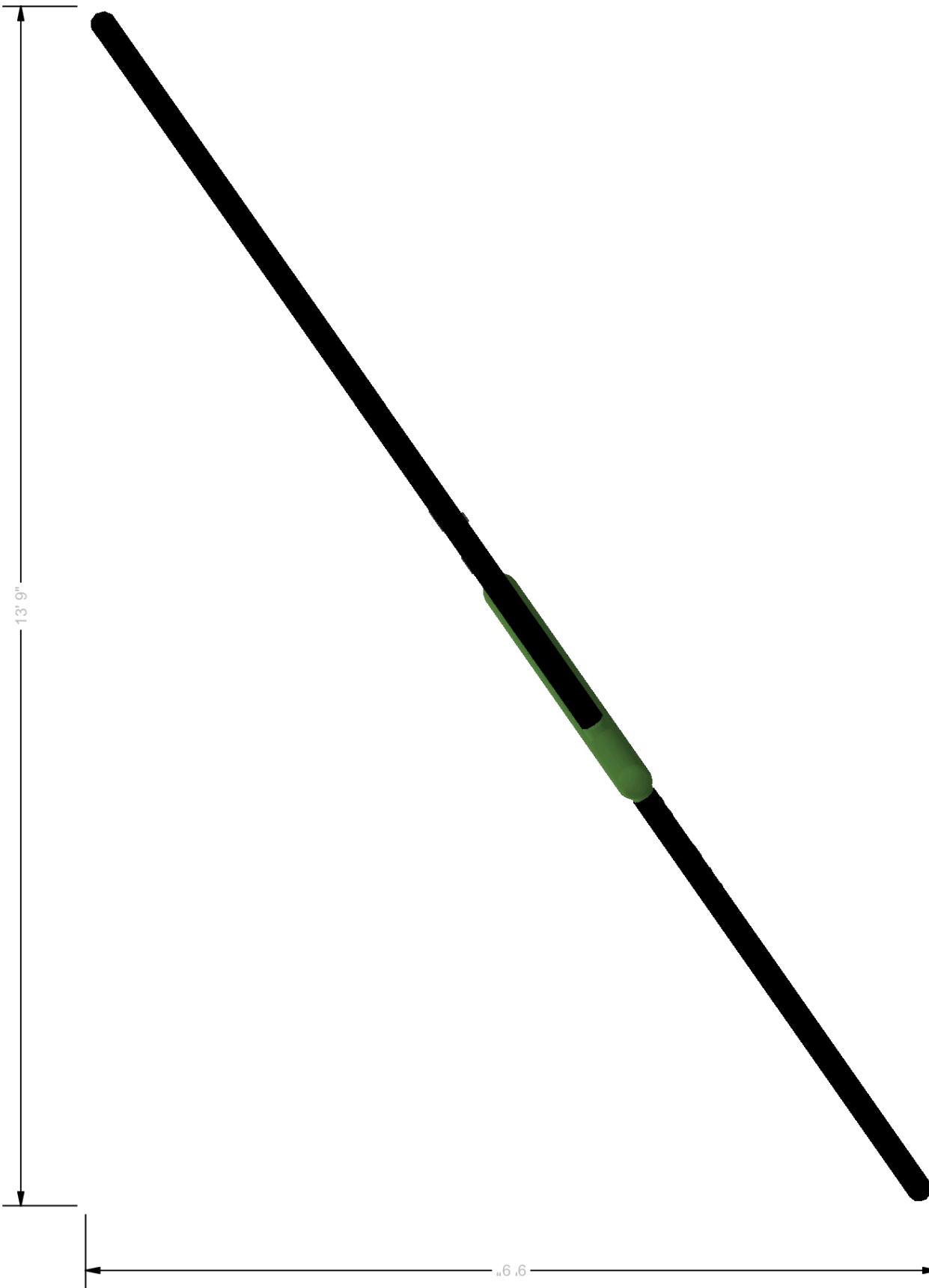
**OVERALL BOUNDING OF USE ZONES** \*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

Area: 5168.1 sq.ft.  
 Perimeter: 289.7 ft.  
**STRUCTURE SIZE:** 4" x 63' 7"  
**POST SIZE(S):** 5, 5"

<b>SERIES</b> Burke Basics   Intensity   Nucleus	<b>SITE PLAN VIEW</b>
<b>GROUP:</b> Climbers	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5	<b>Buell Recreation</b> 907-175986-6
<b>Frog Pond Park</b> Wilsonville, OR 97070	Designer: Pa Der Vang
<b>Burke</b> PLAY THAT MOVES YOU.	

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.





The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

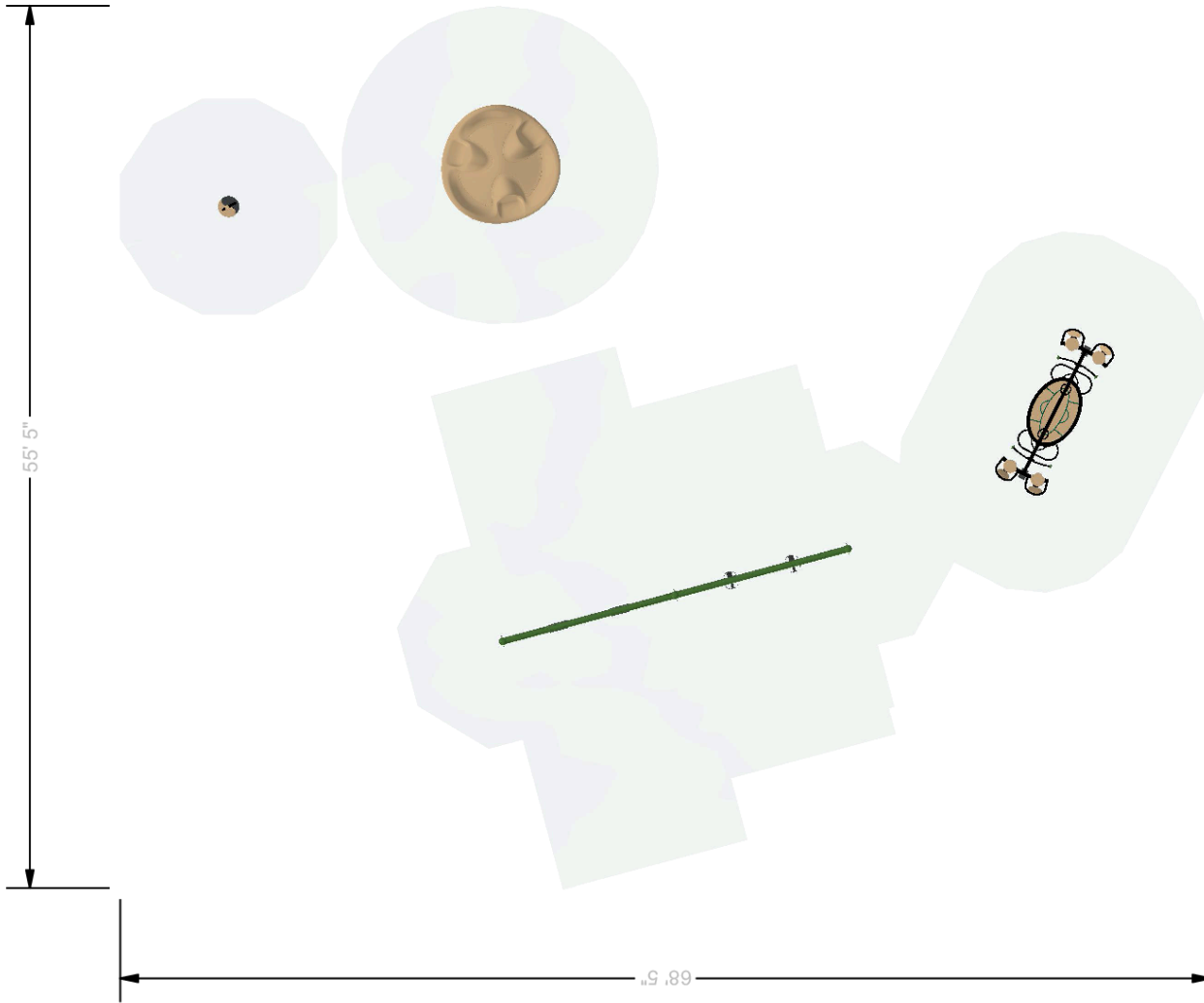
PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE EVENTS	RAMP ACCESSIBLE EVENTS	TYPES OF GROUND EVENTS
17	1 / 1	0 / 0	18 / 0
			8 / 0

**OVERALL BOUNDING OF USE ZONES**  
 Area: 5168.1 sq.ft.  
 Perimeter: 289.7 ft.  
**STRUCTURE SIZE:** 4" x 63' 7"  
**POST SIZE(S):** 5, 5"

\*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

<b>SERIES</b> Burke Basics	<b>SITE PLAN VIEW</b>
<b>GROUP:</b> BB-3292	<b>Frog Pond Park</b> Wilsonville, OR 97070
<b>DESIGNED FOR AGES:</b> 2 to 5	<b>Buell Recreation</b> 907-175986-6
	<b>Burke</b> PLAY THAT MOVES YOU.
	Designer: Pa Der Vang

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.



The use and layout of play components identified in this plan conform to the CPSC guidelines. U.S. CPSC recommends the separation of age groups in playground layouts.

PLAYGROUND ACCESSIBILITY (Provided/Required)			
TOTAL ELEVATED EVENTS	TRANSFER ACCESSIBLE EVENTS	RAMP ACCESSIBLE EVENTS	TYPES OF GROUND EVENTS
17	1 / 1	0 / 0	18 / 0
		0 / 0	8 / 0

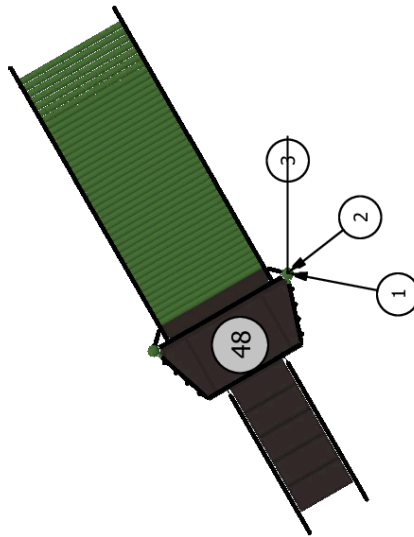
**OVERALL BOUNDING OF USE ZONES**  
 \*\*The space requirements shown here are to ASTM standards. Requirements for other standards may be different.  
 Area: 5168.1 sq.ft.  
 Perimeter: 289.7 ft.  
**STRUCTURE SIZE:** 4" x 63' 7"  
**POST SIZE(S):** 5, 5"

Warning: Accessible safety surfacing material is required beneath and around this equipment that is compliant with ASTM, CPSC, and ADAAG requirements.

<b>SERIES</b> Burke Basics	<b>SITE PLAN VIEW</b>
<b>GROUP:</b> Freestanding	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5	<b>Buell Recreation</b> 907-175986-6
<b>Frog Pond Park</b> Wilsonville, OR 97070	Designer: Pa Der Vang
<b>Burke</b> PLAY THAT MOVES YOU.	
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM	

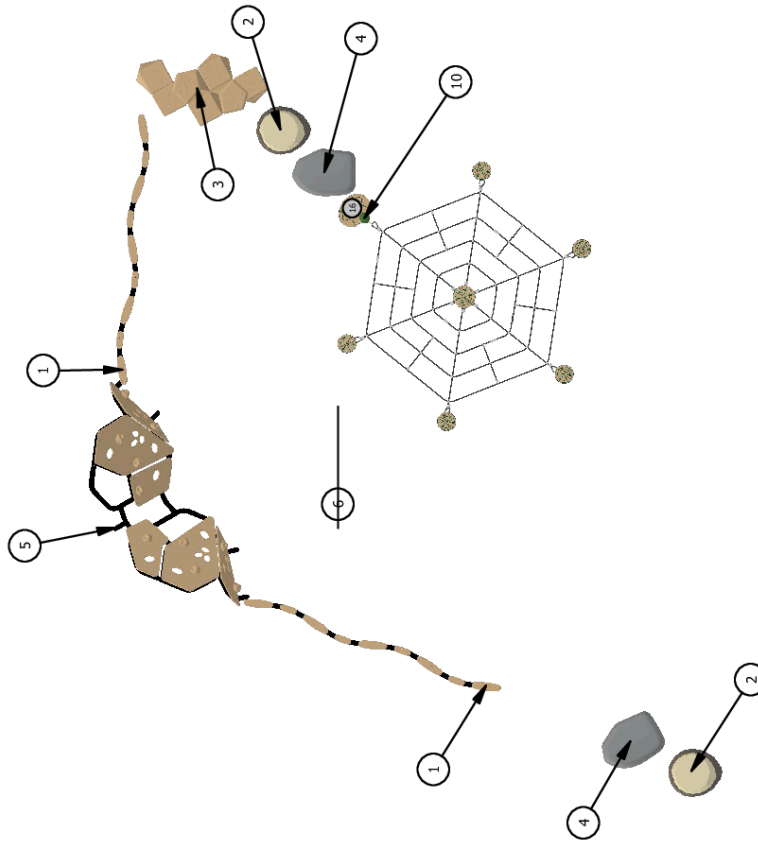


ITEM	COMP.	DESCRIPTION
1	230-0216	SLIDE PLATFORM & STAIR 48"
2	490-0140	ROLLER SLIDE 48"-56"
3	490-0138	DOUBLE SLIDE SIT DOWN BAR



<b>SERIES</b> Synergy		<b>COMPONENT VIEW</b>
<b>GROUP:</b> SY-3318	<b>Frog Pond Park</b> Wilsonville, OR 97070	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5		<b>Buell Recreation</b> <b>907-175986-6</b> Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		

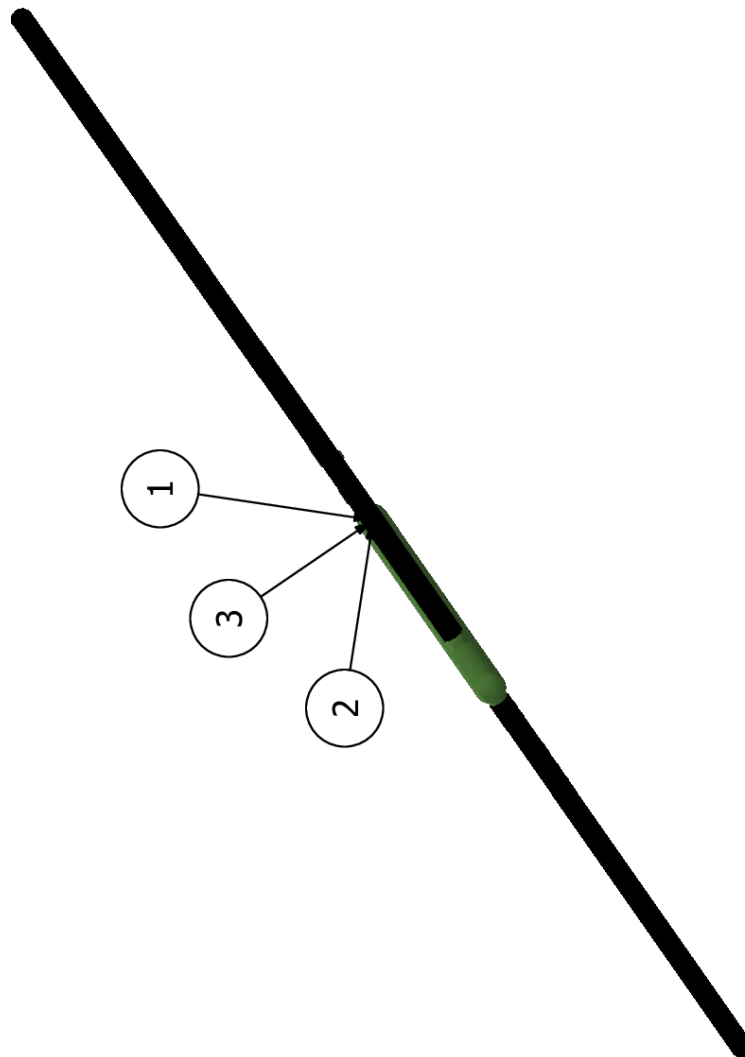
ITEM	COMP.	DESCRIPTION
1	370-1604	BALANCE CHALLENGE
2	560-0553	NATURE PLAY STUMP - SMALL
3	560-2709	EKO BUNDLE
4	560-2614	NATURE PLAY ROCK, SMALL
5	560-0062	FORMIS FREE 2-12
6	370-0814	WOBBLY WEB NET
7	670-0413	WOBBLY WEB POST, SHORT
8	670-0412	WOBBLY WEB POST, MED
9	670-0411	WOBBLY WEB POST, TALL
10	370-1608	OVISTEP LAUNCH PAD



<b>SERIES</b> Burke Basics   Intensity   Nucleus	<b>COMPONENT VIEW</b>
<b>GROUP:</b> Climbers	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5	<b>Buell Recreation</b> 907-175986-6
<b>Frog Pond Park</b> Wilsonville, OR 97070	Designer: Pa Der Vang
<b>Burke</b> PLAY THAT MOVES YOU	
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM	

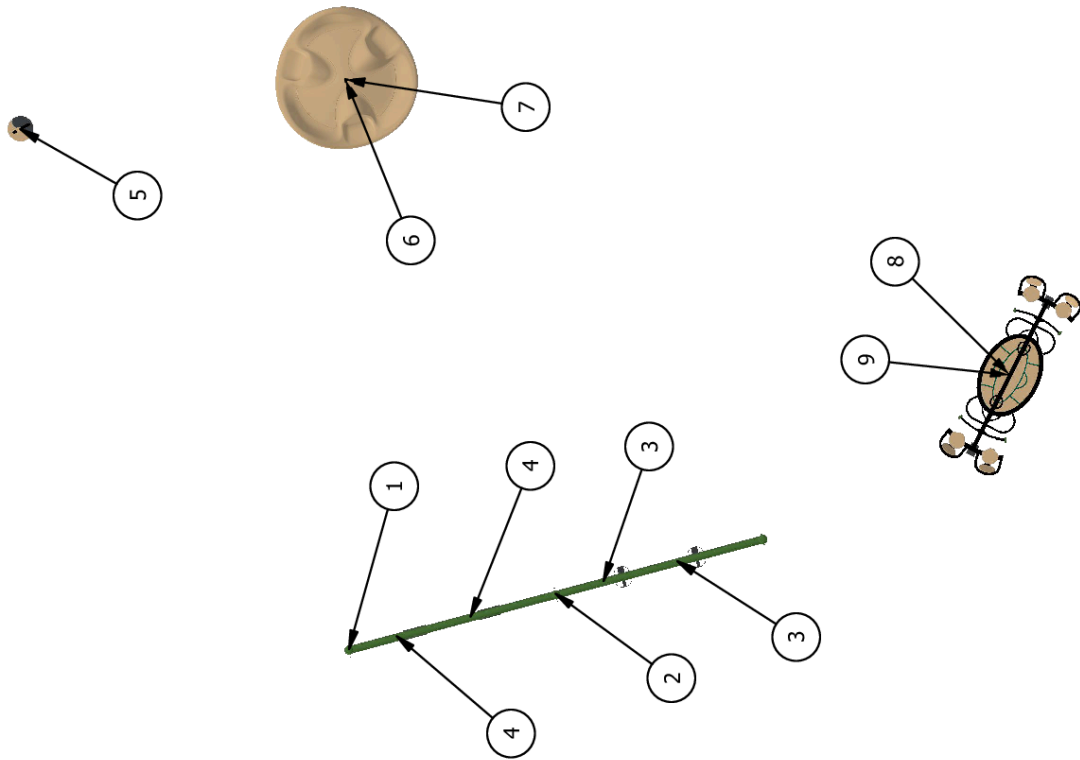


ITEM	COMP.	DESCRIPTION
1	560-1703	STEMPLAY SHORT ACTIVITY FRAME
2	560-2688	STEMPLAY CLASSIC GAMES
3	560-2689	STEMPLAY GRAVITY



<b>SERIES</b> Burke Basics	<b>COMPONENT VIEW</b>	
<b>GROUP:</b> BB-3292	<b>Frog Pond Park</b> Wilsonville, OR 97070	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5	<b>Burke</b> PLAY THAT MOVES YOU	<b>Buell Recreation</b> 907-175986-6 Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		

ITEM	COMP.	DESCRIPTION
1	550-0201	SINGLE POST SWING ASSEMBLY 5" OD
2	550-0202	SINGLE POST SWING ADD-ON 5" OD
3	550-0099	TOT SEAT, 7' & 8' SINGLE, STD CHAIN
4	550-0111	BELT SEAT, 8' SINGLE, STD CHAIN
5	560-0457	SWIFT TWIST SPINNER
6	560-2579	VOLTA INCLUSIVE SPINNER
7	560-2765	VOLTA SPINNER FOOTER
8	570-2745	ORB ROCKER
9	570-2727	ORB ROCKER FOOTER



**SERIES** Burke Basics

**COMPONENT VIEW**

**GROUP:**  
Freestanding

**Frog Pond Park**  
Wilsonville, OR 97070

02/15/2024

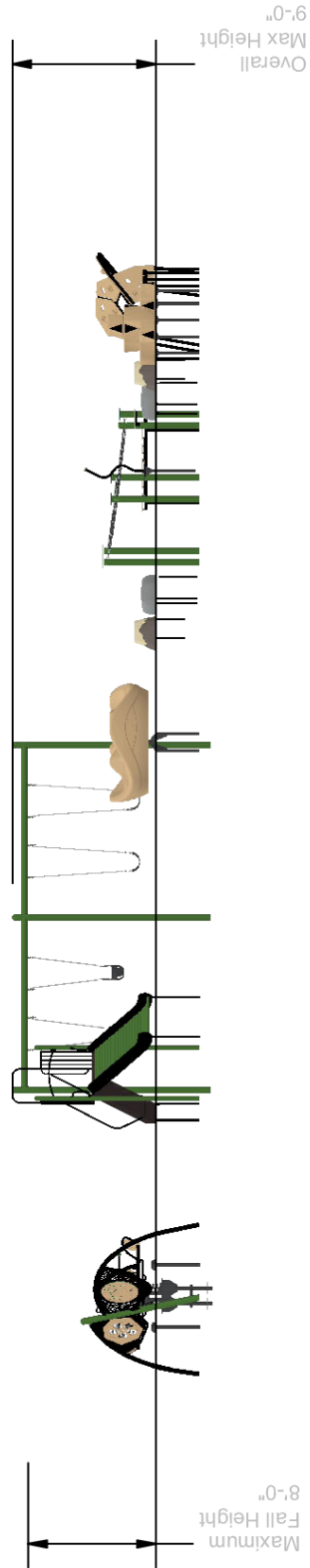
**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
907-175986-6

Designer: Pa Der Vang





**SERIES** Synergy | Burke Basics | Intensity | Nucleus

**ELEVATION VIEW**

**GROUP:**  
SY-3318|Climbers|BB-3292|Freestanding

**Frog Pond Park**  
Wilsonville, OR 97070

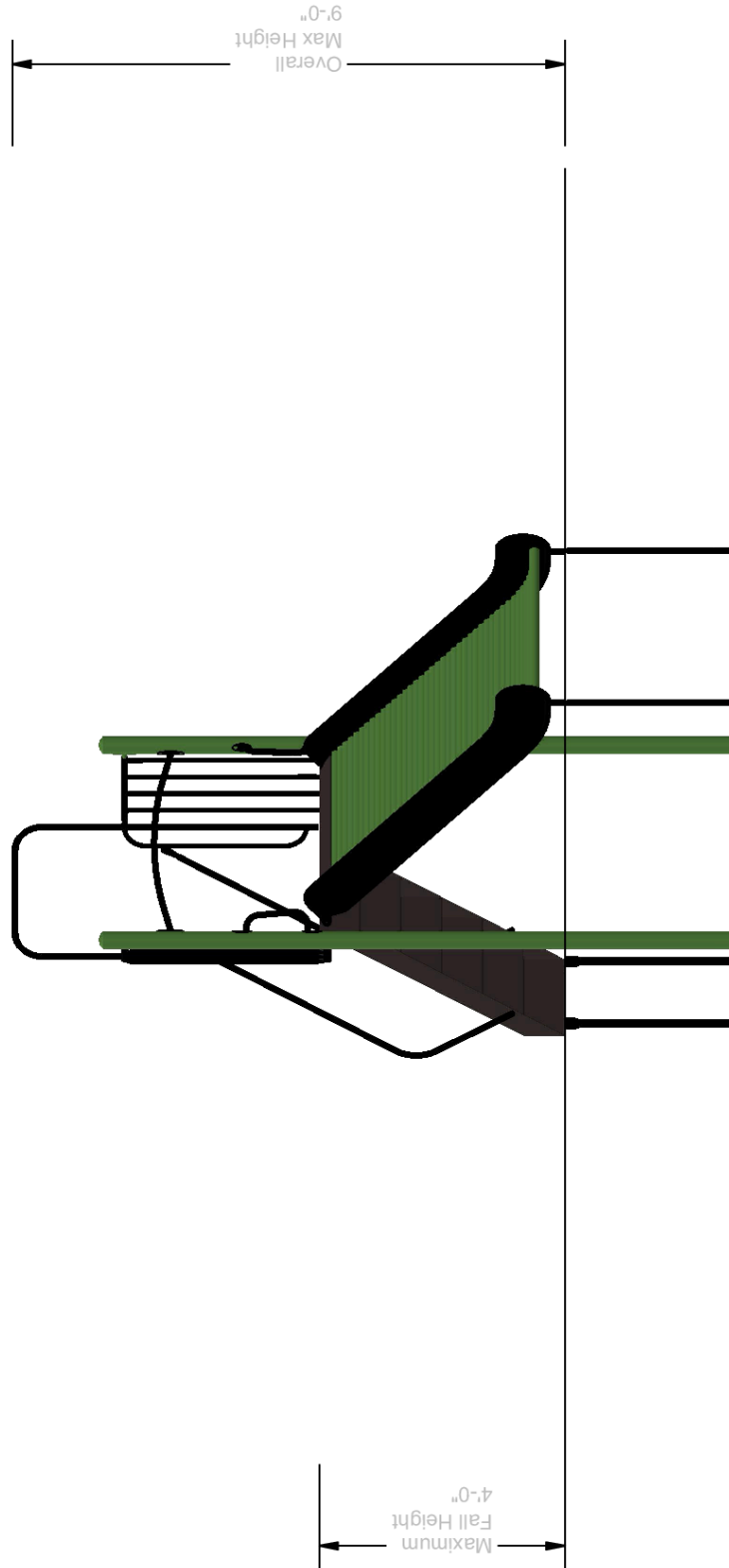
02/15/2024

**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

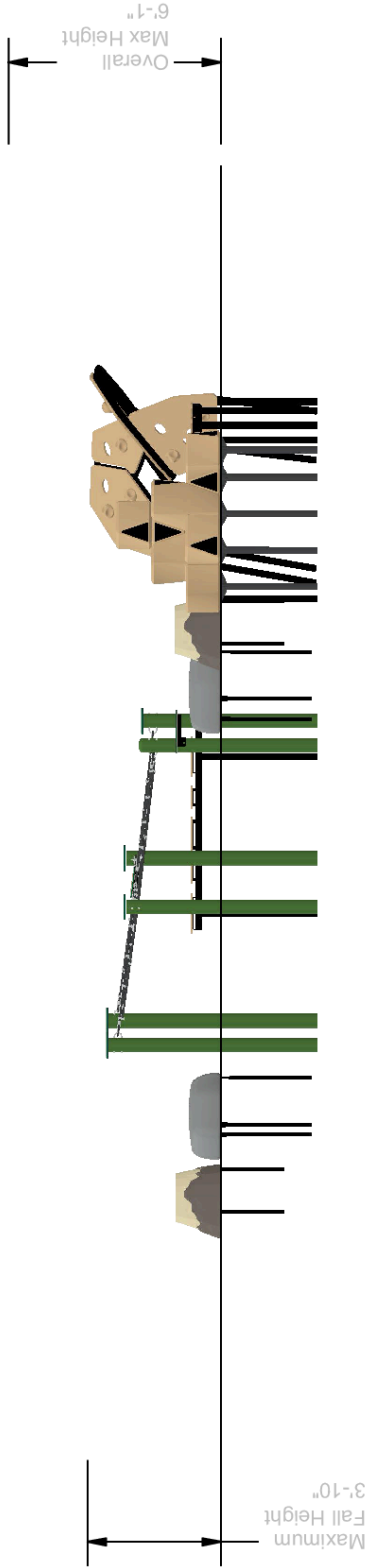
**Buell Recreation**  
**907-175986-6**

Designer: Pa Der Vang

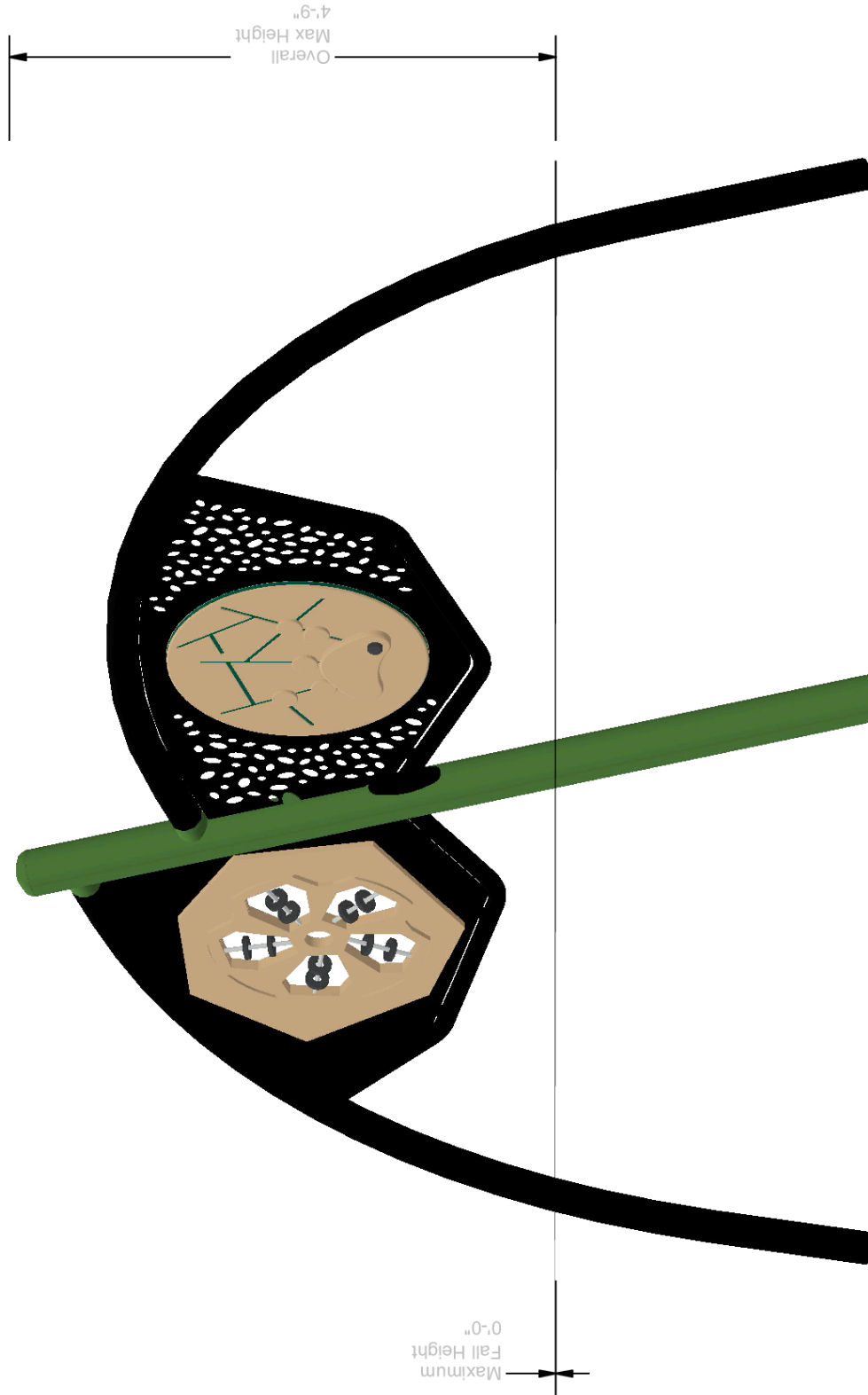


<b>SERIES</b> Synergy	<b>ELEVATION VIEW</b>	
<b>GROUP:</b> SY-3318	<b>Frog Pond Park</b> Wilsonville, OR 97070	02/15/2024
<b>DESIGNED FOR AGES:</b> 2 to 5		<b>Buell Recreation</b> <b>907-175986-6</b> Designer: Pa Der Vang
BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM		





<p><b>SERIES</b> Burke Basics   Intensity   Nucleus</p>	<p><b>ELEVATION VIEW</b></p>	
<p><b>GROUP:</b> Climbers</p>	<p><b>Frog Pond Park</b> Wilsonville, OR 97070</p>	<p>02/15/2024</p>
<p><b>DESIGNED FOR AGES:</b> 2 to 5</p>		<p><b>Buell Recreation</b> <b>907-175986-6</b> Designer: Pa Der Vang</p>
<p>BCI BURKE COMPANY, LLC   PO BOX 549 FOND DU LAC, WI 54936-0549   920.921.9220   BCIBURKE.COM</p>		



**SERIES** Burke Basics

**ELEVATION VIEW**

**GROUP:**  
BB-3292

**Frog Pond Park**  
Wilsonville, OR 97070

02/15/2024

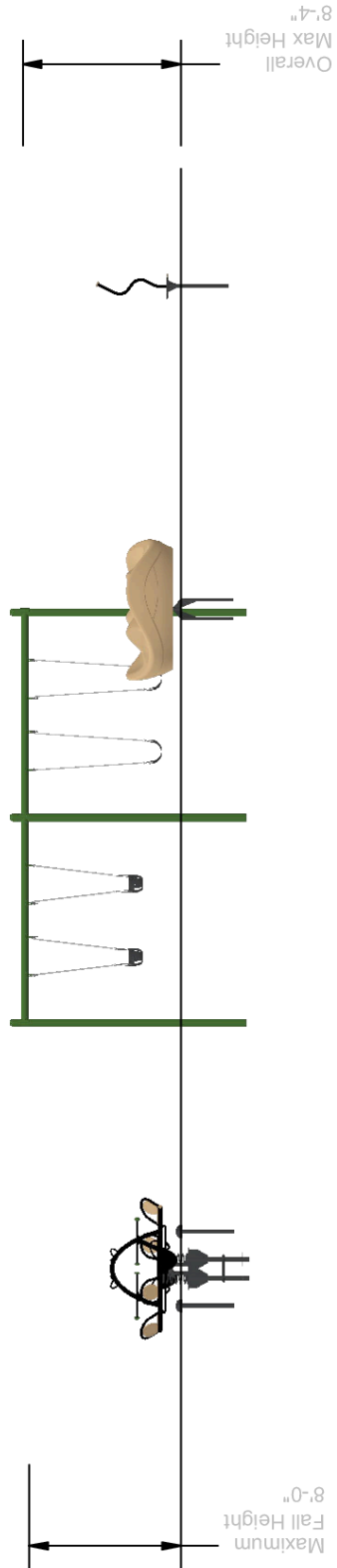
**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
907-175986-6

Designer: Pa Der Vang





**SERIES** Burke Basics

**ELEVATION VIEW**

**GROUP:**  
Freestanding

**Frog Pond Park**  
Wilsonville, OR 97070

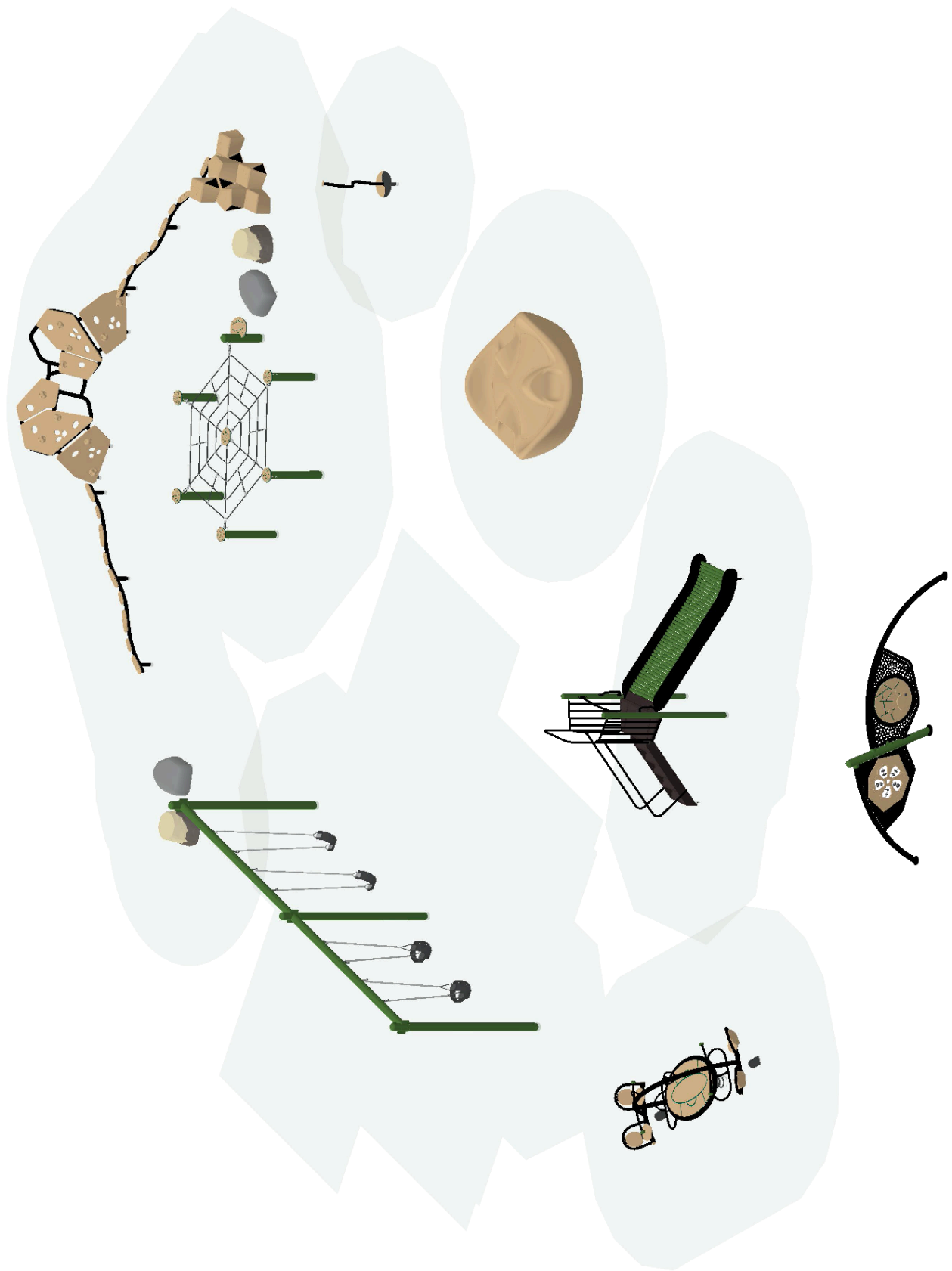
02/15/2024

**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
**907-175986-6**

Designer: Pa Der Vang



**SERIES** Synergy | Burke Basics | Intensity | Nucleus

**ISOMETRIC VIEW**

**GROUP:**  
SY-3318|Climbers|BB-3292|Freestanding

**Frog Pond Park**  
Wilsonville, OR 97070

02/15/2024

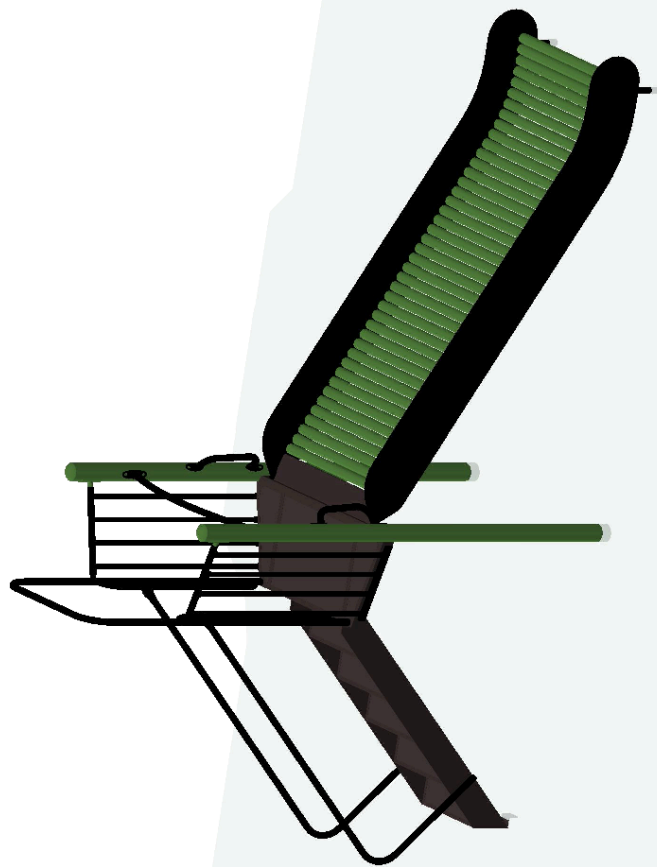
**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
907-175986-6

Designer: Pa Der Vang





**SERIES** Synergy

**GROUP:**  
SY-3318

**DESIGNED FOR AGES:**  
2 to 5

**Frog Pond Park**  
Wilsonville, OR 97070

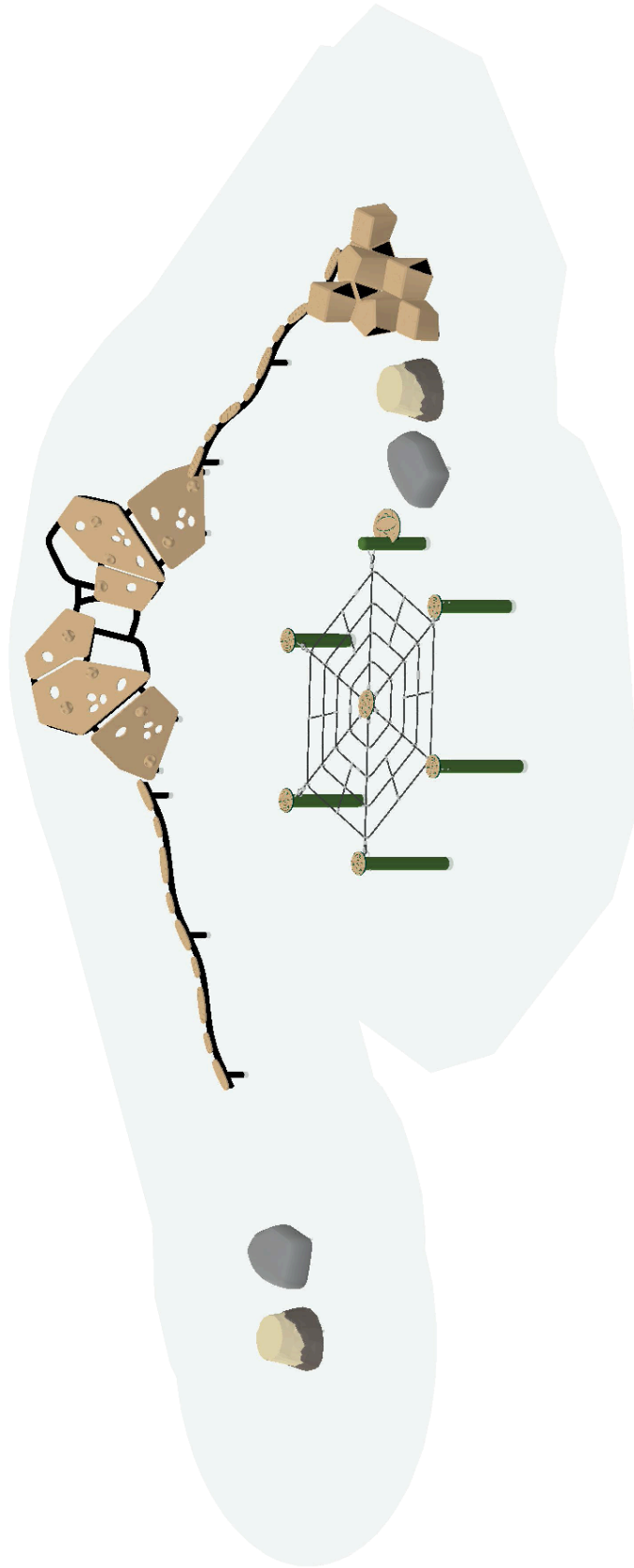
**Burke**  
PLAY THAT MOVES YOU

**ISOMETRIC VIEW**

02/15/2024

**Buell Recreation**  
**907-175986-6**

Designer: Pa Der Vang



**SERIES** Burke Basics | Intensity | Nucleus

**ISOMETRIC VIEW**

**GROUP:**  
Climbers

**Frog Pond Park**  
Wilsonville, OR 97070

02/15/2024

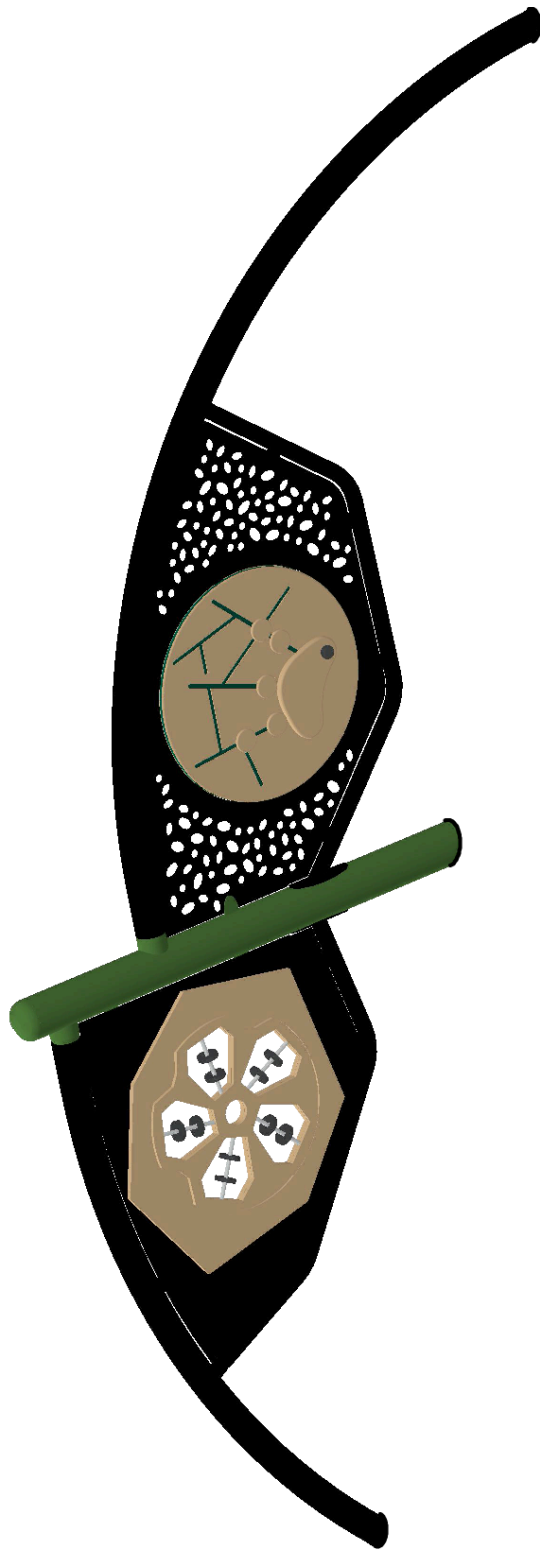
**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
**907-175986-6**

Designer: Pa Der Vang





**SERIES** Burke Basics

**ISOMETRIC VIEW**

**GROUP:**  
BB-3292

**Frog Pond Park**  
Wilsonville, OR 97070

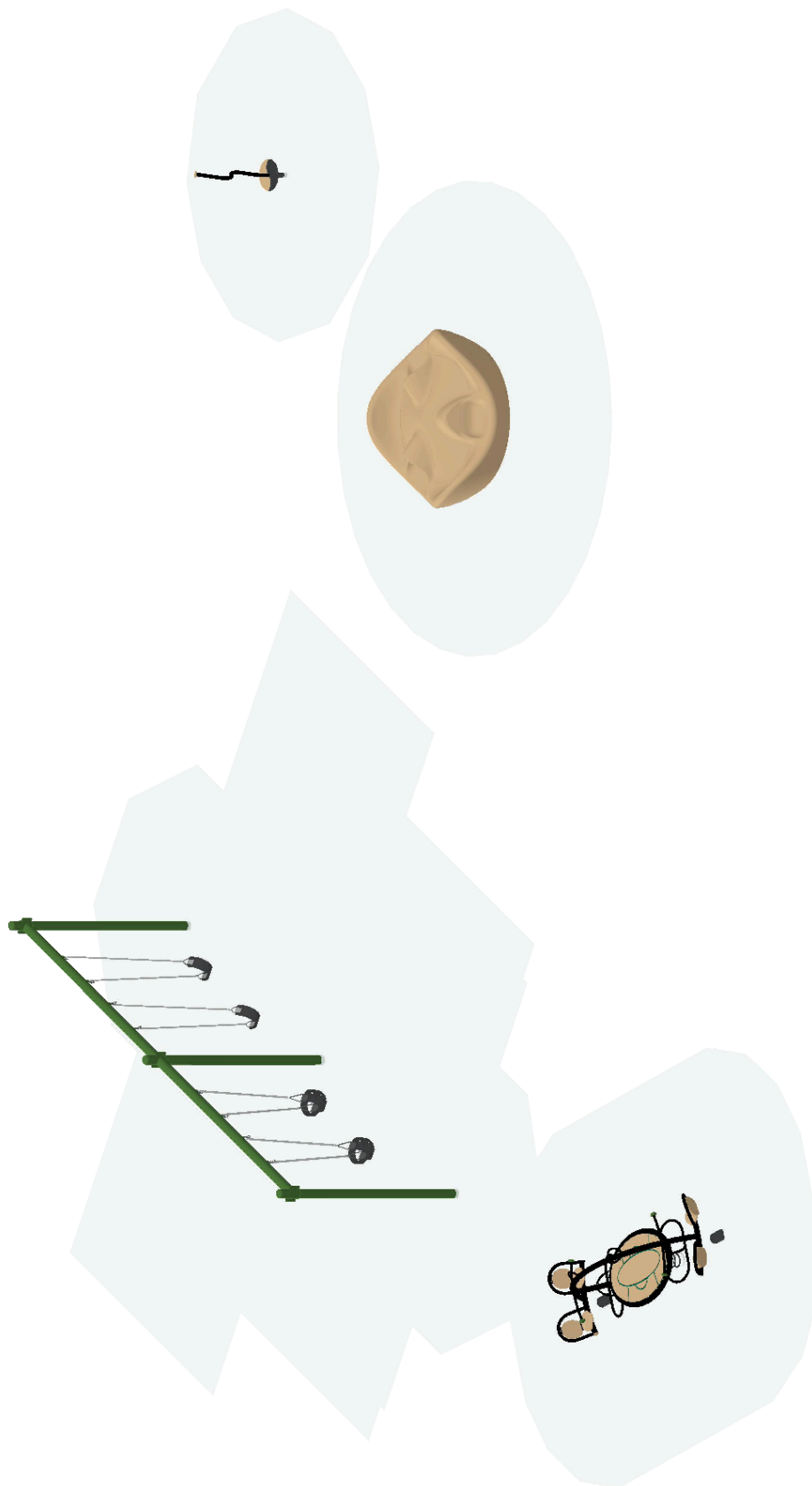
02/15/2024

**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
907-175986-6

Designer: Pa Der Vang



**SERIES** Burke Basics

**ISOMETRIC VIEW**

**GROUP:**  
Freestanding

**Frog Pond Park**  
Wilsonville, OR 97070

02/15/2024

**DESIGNED FOR AGES:**  
2 to 5

**Burke**  
PLAY THAT MOVES YOU

**Buell Recreation**  
907-175986-6

Designer: Pa Der Vang



The play components identified in this proposal are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit [www.ipema.org](http://www.ipema.org).



The space requirements shown in this proposal are to ASTM standards. Requirements for other standards may be different.

Component No.	Description	Qty	User Cap	Ext. User Cap	Weight	Ext. Weight
---------------	-------------	-----	----------	---------------	--------	-------------

**SY-3318**

**Synergy**

072-0300-123C	3 1/2" OD X 123" CAPPED POST	2	0	0	45	90
230-0216	SLIDE PLATFORM & STAIR 48"	1	6	6	221	221
490-0138	DOUBLE SLIDE SIT DOWN BAR	1	0	0	6	6
490-0140	ROLLER SLIDE 48"-56"	1	4	4	704	704
600-0104	NPPS SUPERVISION SAFETY KIT	1	0	0	3	3
660-0103	MAINTENANCE KIT, STRUCTURE	1	0	0	7	7
660-0104	INSTALLATION KIT, STRUCTURE	1	0	0	5	5

**BB-3292**

**Burke Basics**

560-1703	STEMPLAY SHORT ACTIVITY FRAME	1	0	0	176	176
560-2688	STEMPLAY CLASSIC GAMES	1	2	2	70	70
560-2689	STEMPLAY GRAVITY	1	2	2	63	63
660-0101	INSTALL KIT, BURKE BASICS - P...	1	0	0	2	2

**Freestanding**

**Burke Basics**

550-0099	TOT SEAT, 7' & 8' SINGLE, STD...	2	1	2	12	24
550-0111	BELT SEAT, 8' SINGLE, STD CHAIN	2	1	2	10	20
550-0201	SINGLE POST SWING ASSEMBLY 5" OD	1	0	0	220	220
550-0202	SINGLE POST SWING ADD-ON 5" OD	1	0	0	145	145
560-0457	SWIFT TWIST SPINNER	1	1	1	52	52
560-2579	VOLTA INCLUSIVE SPINNER	1	9	9	475	475
560-2765	VOLTA SPINNER FOOTER	1	0	0	69	69
570-2727	ORB ROCKER FOOTER	1	0	0	93	93
570-2745	ORB ROCKER	1	8	8	540.9	540.9
660-0101	INSTALL KIT, BURKE BASICS - P...	1	0	0	2	2

### Climbers

#### Burke Basics

370-1604	BALANCE CHALLENGE	2	2	4	76	152
560-0062	FORMIS FREE 2-12	1	5	5	313	313
560-0553	NATURE PLAY STUMP - SMALL	2	1	2	66	132
560-2614	NATURE PLAY ROCK, SMALL	2	1	2	95	190
560-2709	EKO BUNDLE	1	6	6	148	148

### Climbers

#### Intensity

370-0814	WOBBLY WEB NET	1	10	10	36	36
370-1608	OVISTEP LAUNCH PAD	1	1	1	10	10
670-0411	WOBBLY WEB POST, TALL	2	0	0	59	118
670-0412	WOBBLY WEB POST, MED	2	0	0	55	110
670-0413	WOBBLY WEB POST, SHORT	1	0	0	50	50

### Climbers

#### Nucleus

072-0500-60C	5" OD X 60" CAPPED POST	1	0	0	32	32
--------------	-------------------------	---	---	---	----	----

#### Special Notes:

Prices do not include freight, unloading, material storage, site excavation/preparation, removal of existing equipment, removal of excess soil from footing holes, site security, safety surfacing, installation, or sales tax (if applicable). Prices are based on standard colors per CURRENT YEAR BCI Burke Catalog. Custom colors, where available, would be an extra charge. **Pricing is valid for 30 days from the date of this proposal.**



**COLOR SELECTION LIST | Default Color Option**

---

**GROUP 1 (SY-3318)**

Acc: Black  
Post: Olive  
Deck: Brown

---

**GROUP 2 (Climbers)**

Flat: Tan  
Acc: Black  
Plastic: Tan  
Panel: Tan-Green-Tan  
Post: Olive

---

**GROUP 3 (Freestanding)**

Post: Olive  
Flat: Tan  
Acc: Black  
Plastic: Tan  
Panel: Tan-Green-Tan

---

**GROUP 4 (BB-3292)**

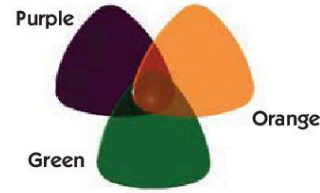
Post: Olive  
Acc: Black  
Flat: Tan  
Panel: Tan-Green-Tan

# COLORS THAT MOVE YOU

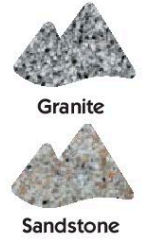
## POWDER COAT PAINT



## SOLIS HUE TOPPERS



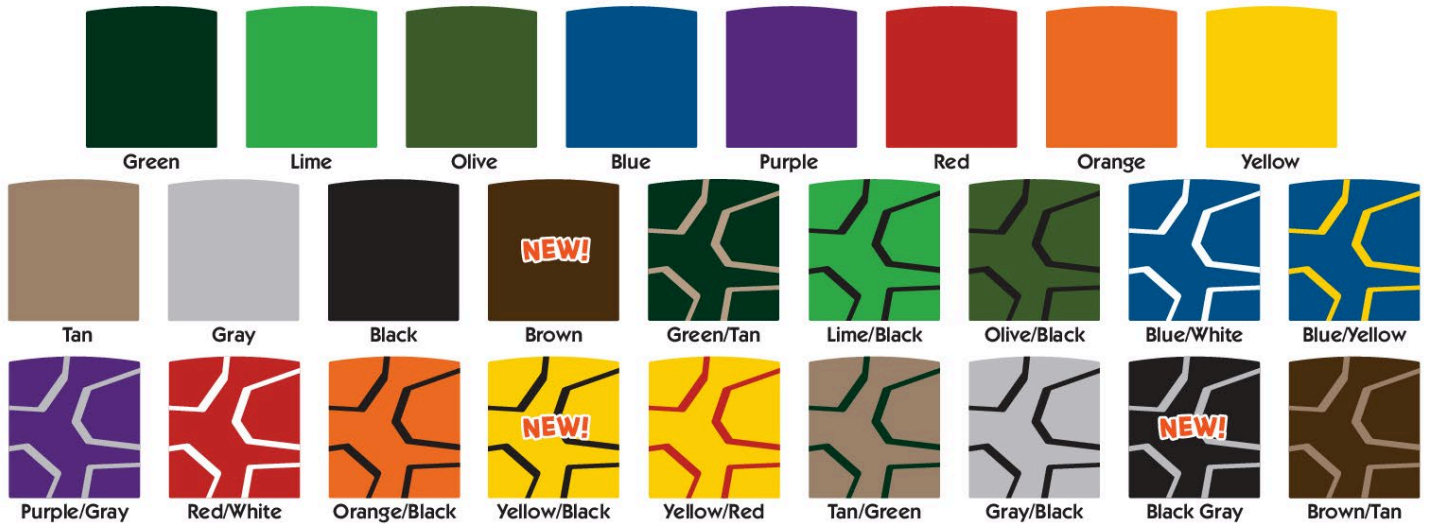
## ROCKIT CLIMBERS



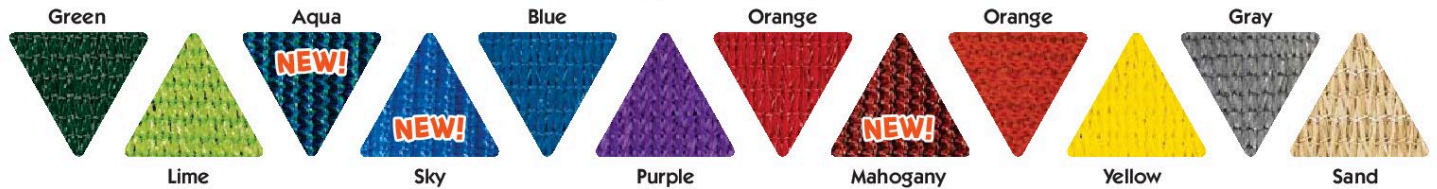
## PLATFORMS



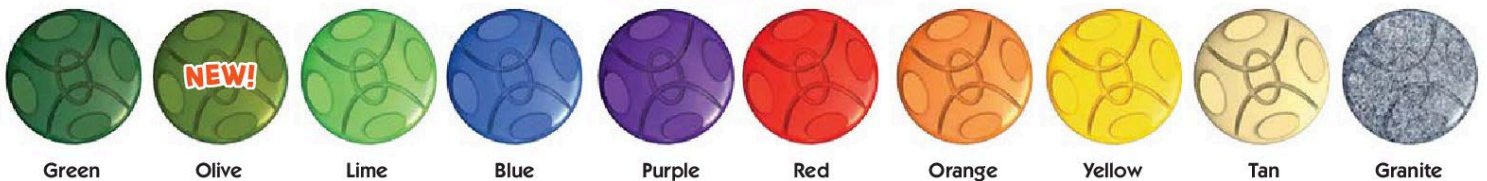
## HDPE PLASTIC PANELS



## SHADE CANOPIES



## ROTOMOLD PLASTIC



VISIT [BCIBURKE.COM/COLOR](http://BCIBURKE.COM/COLOR) TO CUSTOMIZE YOUR PLAYGROUND COLORS!

# BURKE GENERATIONS WARRANTY®

## The Longest and Strongest warranty in the industry

BCI Burke Company, LLC ("Burke") warrants that all standard products are warranted to be free from defects in materials and workmanship, under normal use and service, for a period of one (1) year from the date of shipment.

## We stand behind our products. In addition, the following products are warranted, under normal use and service from the date of shipment as follows:

- One Hundred (100) Year Limited Warranty on aluminum and steel upright posts (including Intensity®, Synergy™, Nucleus®, Voltage®, Little Buddies®, ELEVATE®, ACTIVATE®, INVIGORATE™) against structural failure due to corrosion, deterioration or workmanship.
- One Hundred (100) Year Limited Warranty on KoreKonnct® clamps against structural failure due to corrosion, deterioration or workmanship.
- One Hundred (100) Year Limited Warranty on Hardware (nuts, bolts, washers)
- One Hundred (100) Year Limited Warranty on bolt-through fastening and clamp systems (Synergy™, Intensity®, Nucleus®, Voltage®, Little Buddies®, ELEVATE®).
- Twenty-Five (25) Year Limited Warranty on spring assemblies and aluminum cast animals.
- Fifteen (15) Year Limited Warranty on structure platforms and decks, metal roofs, table tops, bench tops, railings and barriers against structural failure due to materials or workmanship.
- Fifteen (15) Year Limited Warranty on all plastic components including StoneBorders against structural failure due to materials or workmanship.
- Ten (10) Year Limited Warranty on ShadePlay Canopies fabric, threads, and cables against degradation, cracking or material breakdown resulting from ultra-violet exposure, natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications.
- Ten (10) Year Limited Warranty on NaturePlay® Boulders and GFRC products against structural failure due to natural deterioration or workmanship. Natural wear, which may occur with any concrete product with age, is excluded from this warranty
- Ten (10) Year Limited Warranty on Full Color Custom Signage against manufacturing defects that cause delamination or degradation of the sign. Full Color Custom Signs also carry a two (2) year warranty against premature fading of the print and graphics on the signs.
- Five (5) Year Limited Warranty on Intensity® and RopeVenture® cables and LEVEL X® flex bridge against premature wear due to natural deterioration or manufacturing defects. Determination of premature wear will be at the manufacturer's discretion.
- Five (5) Year Limited Warranty on moving parts, including swing components, against structural failure due to materials or workmanship.
- Five (5) Year Limited Warranty on PlayEnsemble® cables and mallets against defects in materials and workmanship.
- Three (3) Year Limited Warranty on electronic panel speakers, sound chips and circuit boards against electronic failure caused by manufacturing defects.

The warranty stated above is valid only if the equipment is erected in conformity with the layout plan and/or installation instructions furnished by BCI Burke Company, LLC using approved parts; have been maintained and inspected in accordance with BCI Burke Company, LLC instructions. Burke's liability and your exclusive remedy hereunder will be limited to repair or replacement of those parts found in Burke's reasonable judgment to be defective. Any claim made within the above stated warranty periods must be made promptly after discovery of the defect. A part is covered only for the original warranty period of the applicable part. Replacement parts carry the applicable warranty from the date of shipment of the replacement from Burke. After the expiration of the warranty period, you must pay for all parts, transportation and service charges.

Burke reserves the right to accept or reject any claim in whole or in part. Burke will not accept the return of any product without its prior written approval. Burke will assume transportation charges for shipment of the returned product if it is returned in strict compliance with Burke's written instructions.

**THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IF THE FOREGOING DISCLAIMER OF ADDITIONAL WARRANTIES IS NOT GIVEN FULL FORCE AND EFFECT, ANY RESULTING ADDITIONAL WARRANTY SHALL BE LIMITED IN DURATION TO THE EXPRESS WARRANTIES AND BE OTHERWISE SUBJECT TO AND LIMITED BY THE TERMS OF BURKE'S PRODUCT WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSION OF CERTAIN IMPLIED WARRANTIES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.**

**Warranty Exclusions:** The above stated warranties do not cover: "cosmetic" defects, such as scratches, dents, marring, or fading; damage due to incorrect installation, vandalism, misuse, accident, wear and tear from normal use, exposure to extreme weather; immersion in salt or chlorine water, unauthorized repair or modification, abnormal use, lack of maintenance, or other cause not within Burke's control; and

**Limitation of Remedies:** Burke is not liable for consequential or incidental damages, including but not limited to labor costs or lost profits resulting from the use of or inability to use the products or from the products being incorporated in or becoming a component of any other product. If, after a reasonable number of repeated efforts, Burke is unable to repair or replace a defective or nonconforming product, Burke shall have the option to accept return of the product, or part thereof, if such does not substantially impair its value, and return the purchase price as the buyer's entire and exclusive remedy. Without limiting the generality of the foregoing, Burke will not be responsible for labor costs involved in the removal of products or the installation of replacement products. Some states do not allow the exclusion of incidental damages, so the above exclusion may not apply to you.

The environment near a saltwater coast can be extremely corrosive. Some corrosion and/or deterioration is considered "normal wear" in this environment. Product installed within 500 yards of a saltwater shoreline will only be covered for half the period of the standard product warranty, up to a maximum of five years, for defects caused by corrosion. Products installed in direct contact with saltwater or that are subjected to salt spray are not covered by the standard warranty for any defects caused by corrosion.

Contact your local Burke Representative for warranty information regarding Burke Turf® and Burke Tile products.

### Terms of Sale

**Pricing:** Prices published in this catalog are in USD, are approximate and do not include shipping & handling, surfacing, installation nor applicable taxes. All prices are subject to change without notice. Contact your Burke representative for current pricing. Payments are to be made in USD.

**Weights:** Weights are approximate and may vary with actual orders.

**Installation:** All equipment is shipped unassembled. For a list of factory-certified installers in your area, please contact your Burke representative.

**Specifications:** Product specifications in this catalog were correct at the time of publication. However, product improvements are ongoing at Burke, and we reserve the right to change or discontinue specifications without notice.

**Loss or Damage in Transit:** A signed bill of lading is our receipt from a carrier that our shipment to you was complete and in good condition upon arrival. Before you sign, please check the Bill of Lading carefully when the shipment arrives to make sure nothing is missing and there are no damages. Once the shipment leaves our plant, we are no longer responsible for any damage, loss or shortage.

For more information regarding the warranty, call Customer Service at 920-921-9220 or 1-800-356-2070.

01/2021