



Application for URBAN DESIGN COMMITTEE Review

Department of Planning and Development Review
Planning & Preservation Division
900 E. Broad Street, Room 510
Richmond, Virginia 23219
(804) 646-6335

<http://www.richmondgov.com/CommitteeUrbanDesign>

Application Type

- Addition/Alteration to Existing Structure
 New Construction
 Streetscape
 Site Amenity

- Encroachment
 Master Plan
 Sign
 Other

Review Type

- Conceptual
 Final

Project Name: _____

Project Address: _____

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

Applicant Information

(on all applications other than encroachments, a City agency representative must be the applicant)

Name: _____ Email: _____

City Agency: _____ Phone: _____

Address: _____

Main Contact (if different from Applicant): _____

Company: _____ Phone: _____

Email: _____

Submittal Deadlines

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

Filing

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

UDC Background

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

PROJECT NARRATIVE & BACKGROUND:

The Children's Farm site has not seen major improvements since its relocation in 1983. Improvements and expansion at the site will provide new guest amenities, create new programmatic opportunities, and improve efficiencies in animal care. Improvements include:

- **Barn renovation**
- **Construction of a new Animal Care Facility, allowing for higher standards of animal care.**
- **Significant restroom expansion and improvement which comply with ADA standards.**
- **Additional Education / Classroom Space**

Project Clarifications

The Final plans include herein are detailed architectural plans and renderings for each building, indicating dimensions, building materials and finishes. We considered providing windows in the north façade of the new classroom building instead of the current blank façade, but decided to keep the façade blank for the following reasons:

1. Roof monitors and south-facing sliding glass doors will allow ample natural light into the space
 2. Blank facades are traditional components of barns and other agricultural structures
- The final plans include a landscaping plan and schedule showing plant species, quantity, location and size at the time of installation. We have selected native, non-invasive species.
 - The final plans include a lighting plan, showing make, model and finish for any light pole and fixture, as well as fixture light source and color temperature.

Maymont is creating a more interactive and user-friendly family experience for guests of all ages while incorporating environmentally-friendly practices, systems, and materials into the Children's Farm, which has not seen major improvement since its relocation in 1983. The new facilities will match the character of the existing structures.

A public meeting was held on March 3 to present these projects as well as other Phase 1 projects.

PURPOSE OF THE PROJECT:

Maymont has launched the Spirit of Generosity Campaign, a comprehensive \$35 million capital and endowment campaign with two outcomes in mind:

- To expand and improve Maymont's aging facilities and programs (infrastructure)
- To achieve sustainability (via growth of operating endowment funds) so future generations of residents and visitors can enjoy and explore Maymont

Maymont has recently completed a master plan that identified the phasing of the improvements. The Children's Farm project is one of the Phase 1 projects.

PROJECT FUNDING SOURCE:

PROJECT FUNDING SOURCES: Projects are privately funded.

DESCRIPTION OF CONSTRUCTION PROGRAM AND ESTIMATED START TIME:

Construction will begin upon board and funding approvals of each building / improvements mentioned above. Construction of projects may be phased based on approval process.



MAYMONT CHILDREN'S FARM

RICHMOND, VIRGINIA

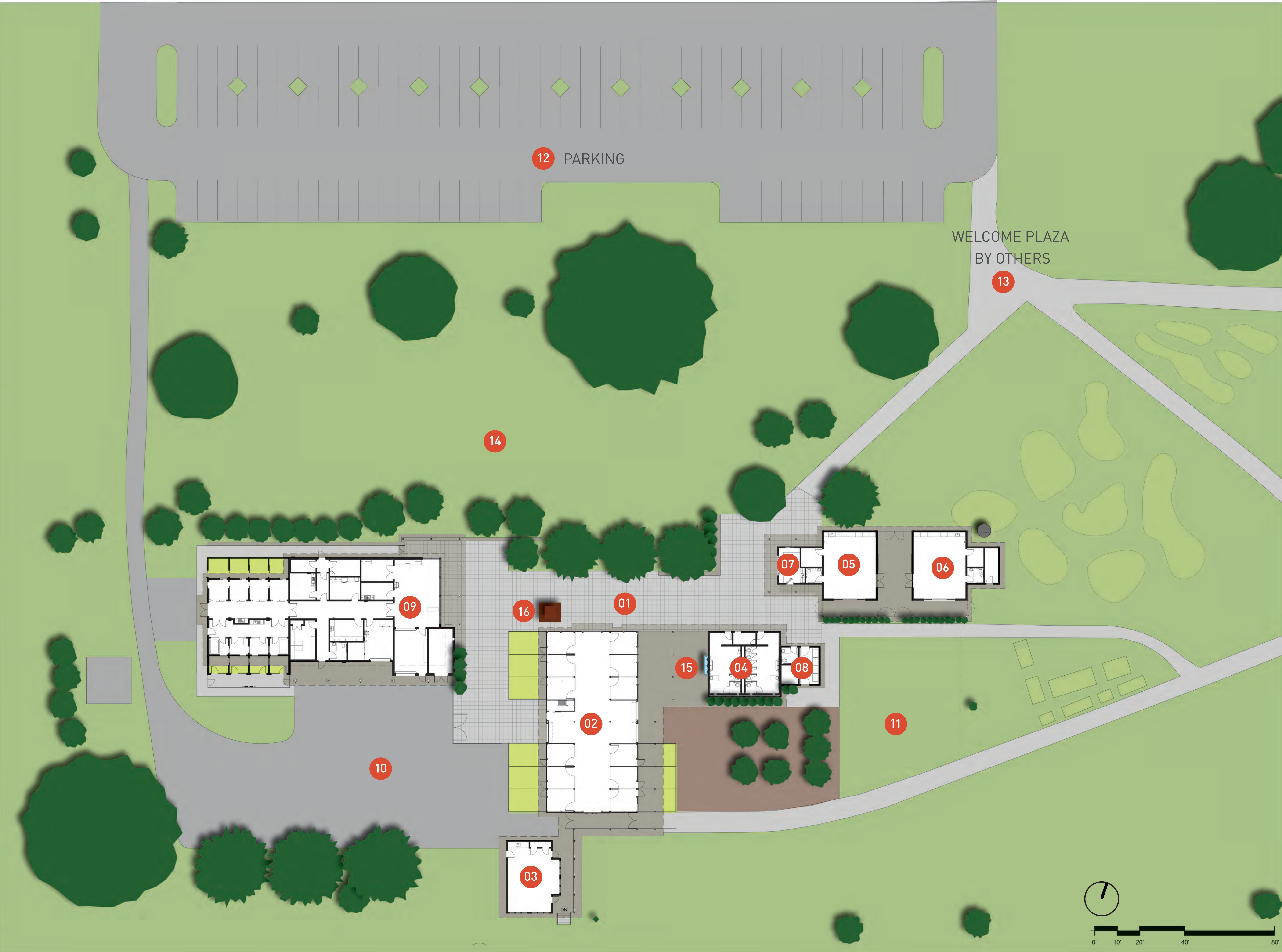


UDC SUBMISSION



MAYMONT CHILDREN'S FARM

SITE PLAN



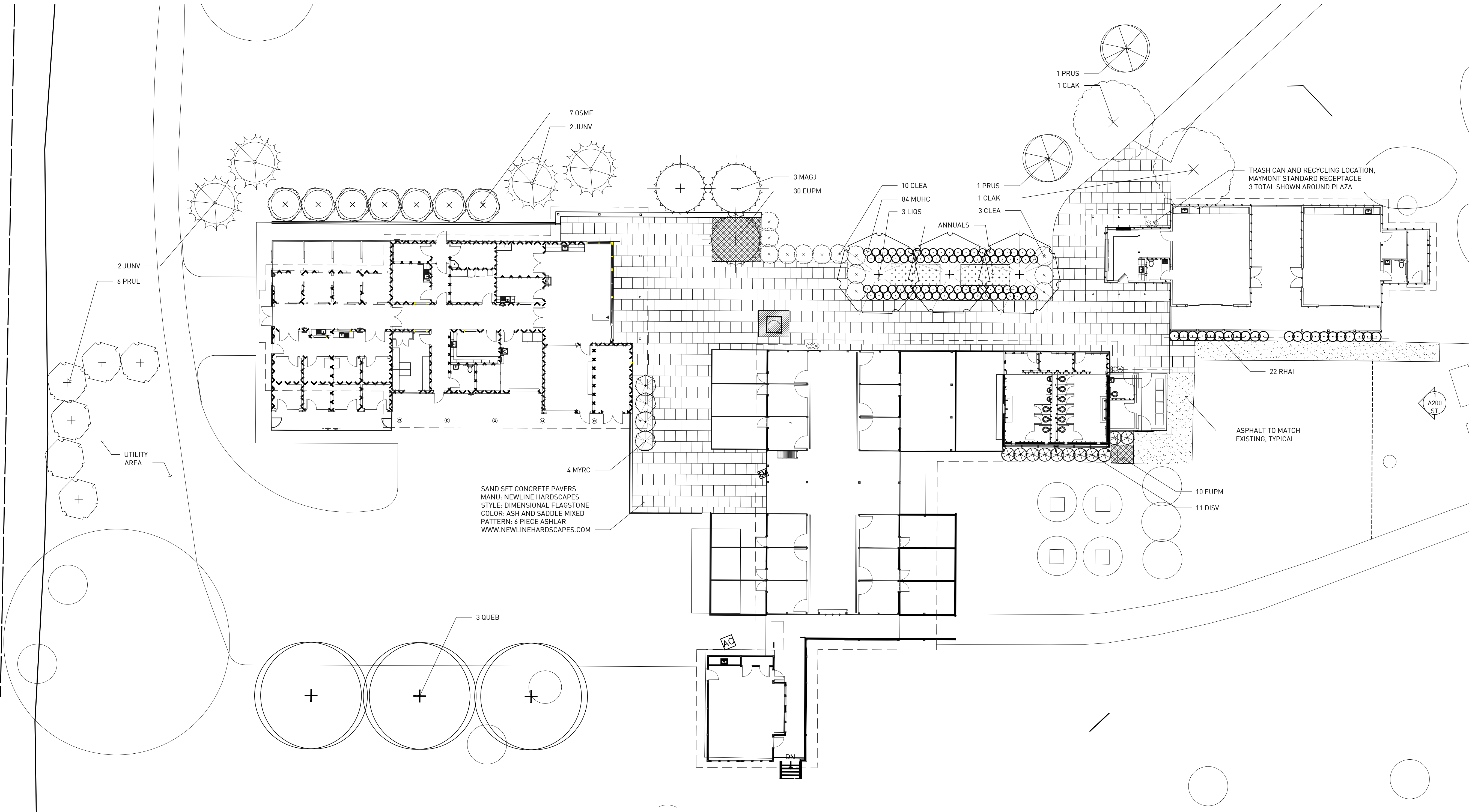
NOTES

- 01 Children's Farm Entry Yard
- 02 Existing Barn
- 03 Existing Classroom
- 04 Proposed Restroom Expansion
- 05 Classroom 1/ Member Lounge
- 06 Classroom 2
- 07 Guest Services
- 08 Vending
- 09 Animal Care Facility
- 10 Work Yard
- 11 Children's Yard
- 12 Parking Lot
- 13 Welcome Plaza by others
- 14 Event Lawn
- 15 Handwash Station
- 16 Pump Cover



MAYMONT CHILDREN'S FARM

LANDSCAPE PLAN



1 Site Plan
1/16" = 1'-0"

PLANT MATERIAL SCHEDULE:

QTY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	ROOT TYPE	COMMENTS
13	CLEA	<i>Clethra alnifolia</i> 'Ruby Spice'	Ruby Spice Sweet Pepper Bush	2' H. 2' W.	CONT	
2	CLAK	<i>Cladrasis kentuckea</i>	Yellowwood	12' H. 7' W. 2' CAL.	B&B	
11	DISV	<i>Distylium</i> 'Vintage Jade'	Vintage Jade Distylium	18" H. 18" W.	CONT	
40	EUPM	<i>Euphorbia</i> 'Mrs. Robb's Bonnet'	Mrs. Robb's Bonnet Euphorbia	3' H. 6" W.	CONT	
4	JUNV	<i>Juniperus virginiana</i>	Eastern Red Cedar	9' H. 4' W.	B&B	
3	LIQS	<i>Liquidambar styraciflua</i> 'Rotundiloba'	Fruitless Sweetgum	16' H. 8' W. 3" CAL.	B&B	MATCHING SPECIMENS
3	MAGJ	<i>Magnolia</i> 'Jane'	Jane Magnolia	7' H. 4' W.	B&B	MATCHING SPECIMENS
84	MUHC	<i>Muhlenbergia capillaris</i>	Muhly Grass	18" H. 12" W.	CONT	
4	MYRC	<i>Myrica cerifera</i> 'Den's Dwarf'	Dwarf Wax Myrtle	3' H. 2' W.	CONT	
7	OSMF	<i>Osmanthus fragrans</i>	Fragrant Olive	4' H. 3' W.	B&B	
2	PRUS	<i>Prunus serrulata</i> 'Shirofugen'	Shirofugen Flowering Cherry	9' H. 5' W.	B&B	MEMORIAL TREE REPLACEMENTS
6	PRUL	<i>Prunus laurocerasus</i>	English Laurel	5' H. 3' W.	B&B	SUPPLEMENT EXISTING SCREENING
3	QUEB	<i>Quercus bicolor</i>	Swamp White Oak	14' H. 8' W. 2.5" CAL.	B&B	
20	RHAI	<i>Rhaphiolepis indica</i> 'Conor'	Eleanor Taber Indian Hawthorn	18" H. 18" W.	CONT	

GENERAL LANDSCAPE NOTES:

- LANDSCAPE CONTRACTOR SHALL REFER TO THE "STANDARDIZED LANDSCAPE SPECIFICATIONS MANUAL FOR THE STATE OF VA" FOR ADDITIONAL INFORMATION. THE CONTRACTOR SHALL ABIDE BY ITS CONTENTS, HOWEVER ANY NOTES OR SPECIFICATIONS ON THESE PLANS SHALL SUPERCEDE THOSE OUTLINED IN THE MANUAL.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING MISS UTILITY PRIOR TO THE BEGINNING OF ANY CONSTRUCTION FOR LOCATION OF ALL UTILITY LINES. TREES SHALL BE LOCATED A MINIMUM OF 5' FROM SEWER/ WATER CONNECTIONS. NOTIFY LANDSCAPE ARCHITECT IF CONFLICTS OCCUR.
- NOTIFY APPROPRIATE REGULATORY AGENCIES AND SECURE ANY REQUIRED PERMITS PRIOR TO ANY CONSTRUCTION.
- ALL WORK SHALL BE COORDINATED WITH OTHER TRADES AND PERFORMED IN A WORKMANLIKE MANNER AT ALL TIMES AND UNDER THE SUPERVISION OF AN EXPERIENCED PLANTSPERSON.
- ANY FINE GRADING SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING PLANT MATERIAL QUANTITIES SHOWN ON PLAN WITH TOTALS IN PLANT SCHEDULE. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES PRIOR TO FINAL BIDDING. UNIT PRICES SHALL BE SUBMITTED TO LANDSCAPE ARCHITECT WITH BID.
- FIELD ADJUSTMENTS MAY BE NECESSARY DUE TO SITE CONDITIONS (EX. ROOT BALL AND UTILITY CONFLICT). MAJOR ADJUSTMENTS MUST BE APPROVED BY LANDSCAPE ARCHITECT.
- THE LANDSCAPE ARCHITECT IS THE OWNER'S REPRESENTATIVE AND SHALL BE THE APPROVING AUTHORITY FOR INFORMATION PROVIDED IN THESE PLANS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL LAYOUT AND MARK ALL LOCATIONS FOR ALL PLANT MATERIAL AND IMPROVEMENTS SHOWN AND REQUEST IN FIELD APPROVAL FROM LANDSCAPE ARCHITECT.
- ALL PLANT MATERIAL, TOPSOIL, MULCH, FERTILIZERS, SOIL AMENITIES, PLANTING SUPPLIES AND METHODS SHALL BE SUBJECT TO LANDSCAPE ARCHITECT'S APPROVAL. REJECTED MATERIALS SHALL BE REMOVED FROM THE SITE WITHOUT DELAY.
- BEDS TO CONTAIN SHRUBS AND/OR GROUND COVER SHALL BE TILLED TO A DEPTH OF 6" AND THE SOIL CONDITIONED BY ADDING CLEAN, WELL ROTTED MANURE. BEDS SHALL BE TREATED TO ELIMINATE WEEDS AND SEEDS.
- ALL PLANTED BEDS SHALL BE MULCHED A MINIMUM OF 3" WITH SHREDDED HARDWOOD MULCH AND EDGED WHERE ADJACENT TO ANY LAWN.
- ALL PLANT MATERIAL AND WORKMANSHIP SHALL BE GUARANTEED FOR A PERIOD OF NOT LESS THAN ONE YEAR FROM DATE OF OWNER'S APPROVAL AND ACCEPTANCE OF THE PLANTING INSTALLATION. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL WATERING AND MAINTENANCE DURING CONSTRUCTION UNTIL ACCEPTANCE BY OWNER, AND ASSUMES ALL RESPONSIBILITY FOR REPLACEMENT OF ANY DEAD OR DAMAGED PLANT MATERIAL.
- LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANTS THAT ARE IN AN UNHEALTHY OR UNSIGHTLY CONDITION AS WELL AS PLANTS THAT DO NOT CONFORM TO THE AMERICAN ASSOCIATION OF NURSEYEMEN STANDARDS.
- THE OWNER IS RESPONSIBLE FOR REPLACEMENT OF ANY PLANT MATERIAL LOCATED IN A PUBLIC EASEMENT THAT IS REMOVED OR DAMAGED AS A RESULT OF THE USE OR MAINTENANCE OF THE PUBLIC FACILITY LOCATED IN THE EASEMENT.
- CONTRACTOR TO SUPPLY AUTOMATIC IRRIGATION SYSTEM, COMPLETE AND INSTALLED. SYSTEM TO INCLUDE ALL VALVES, PIPES, HEADS, FITTINGS, AND BACKFLOW PREVENTER, TIMER, AND CONTROLLER. SYSTEM TO PROVIDE 100% COVERAGE OF ALL SOIL AND PLANTING BEDS. COORDINATE IRRIGATION WITH OWNER'S REPRESENTATIVE FOR POWER SUPPLY AND CONTROLLER LOCATION.



MAYMONT CHILDREN'S FARM

LANDSCAPE MATERIALS



MAYMONT CHILDREN'S FARM

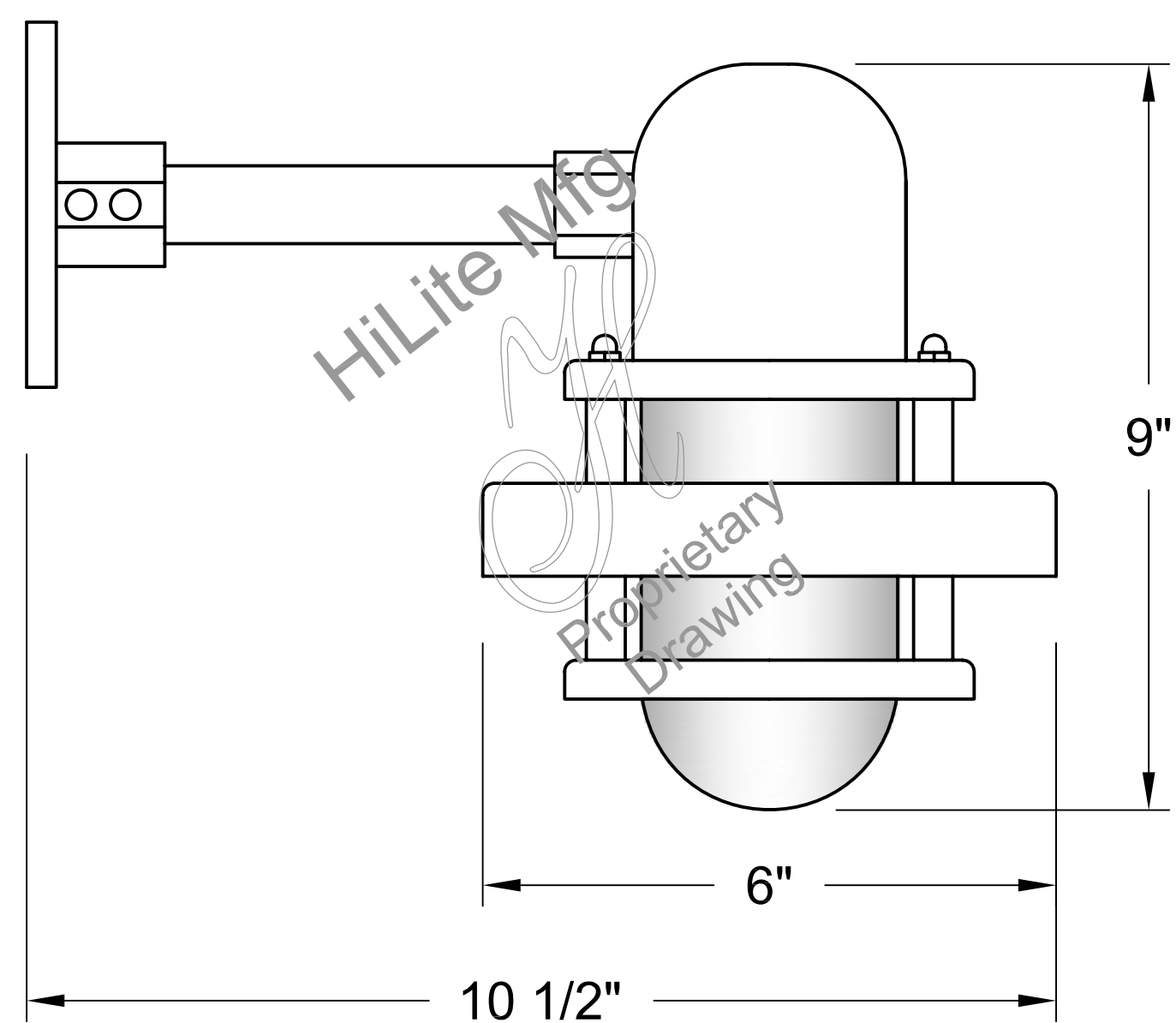
SITE LIGHTING FIXTURES



HI-LITE MFG. CO., INC
 13450 Monte Vista Avenue
 Chino, California 91710
 Telephone: (909) 465-1999
 Toll Free: (800) 465-0211
 Fax: (909) 465-0907
 web: www.hilitemfg.com
 e-mail: sales@hilitemfg.com

H-36206-B Belinda Collection

Job Name: _____
 Type: _____
 Quantity: _____



FINISH - Offered in exceptional finishes, comprised of: polyester/polished powder coat, baking enamel liquid, raw metal, or galvanized finishes.
 Standard Finishes are: 91(Black), 93(White), 95(Dark Green), 96(Galvanized), BR47(Powder Coat Rust), BK01(Black Texture), GN20(Powder Coat Patina).
 Upgraded Finishes are: 29, 66, 82, 90, 92, 94, 97, 99, 100, 103, 104, 105, 110, 112, 113, 114, 115, 117, 118, 119, 120, 127, 128, 129, 133, 134, 135, 136, 98, 101, 102, 137, 138, 139, 140, 121, 122, 123, 124, 125, 126, 24, 44, 48, 49.
 For interior finish of fixture refer to color chart on pages 344-348.

MOUNTING - Wall Mount.

LENS OPTION - CLR(Clear), RIB(Clear Ribbed), FR(Frost), RD(Red), BL(Blue), GRN(Green), AM(Amber) and AMC(Amber Crackle) available.

SOCKETS/LAMPS - Available in:
 Incandescent
 - rated 100 watt max/120 volt, medium base.
 Compact Fluorescent(CFL)
 - rated 13/18/26/32 watt max/120/277 volt, GX24Q base.
 Metal Halide(MH)
 - rated 35/50/70/100 watt max/120/208/240/277 volt, medium base, 4KV socket.
 High Pressure Sodium(HPS)
 - rated 50/70/100 watt max/120/277 volt, medium base.
 Light-Emitted Diode(LED)
 -See LED specification sheet.

MADE IN THE U.S.A.

Suitable for wet location.

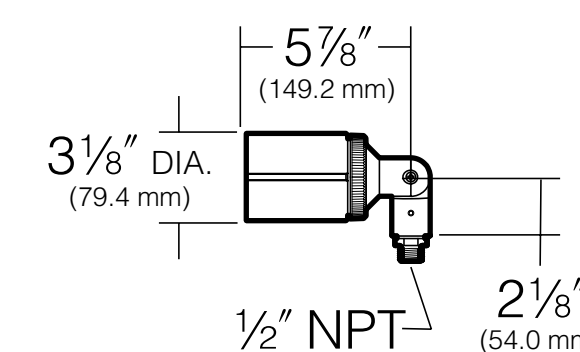


Bullet **KLVL202**
 12 Volt Die-Cast Aluminum, LED
 revision 2/6/14 • kl_kvl202_spec.pdf

Type: Job:	Fixture Options: Ordered Separately from Fixture See page 2	Approvals:
Fixture Catalog number: <small>Fixture and Finish</small>	Mounting Options: Ordered Separately from Fixture See page 3	
		Date: Page: 1 of 3

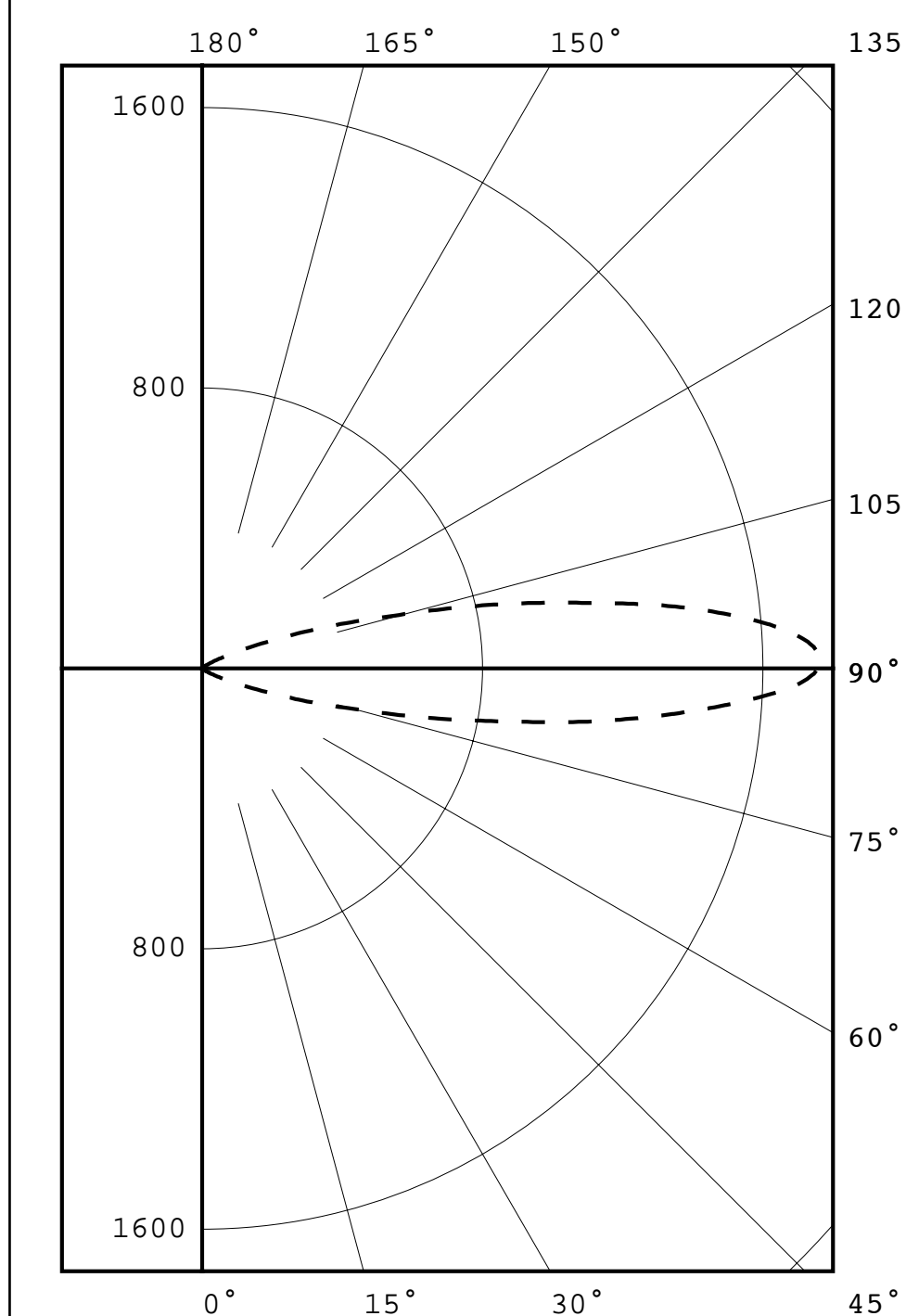
Specifications

Housing: Die-cast low copper aluminum.
Compression Ring: Die-cast aluminum threaded to body, with silicone gasket. Black anodized finish.
Swivel: Die-cast aluminum with locking teeth and 1/2" solid brass NPT mount. Provides horizontal rotation independent of the threaded mount. Swivel locked by 1/4-20 stainless set screw. Clear anodized prior to powder coating for added corrosion resistance.
Lens: Tempered glass with silicone gasket.
Wiring: 6' No. 18-2 12 Volt cable with fork connectors.
Driver / Optical System: 3 LED emitters configured in a triangle array comprised together as a module. Each LED is encapsulated under a precision optical prism to produce a narrow flood pattern. The -40c driver is within the module and operates on 12V AC or DC current, 10 watt, 0.83 amp
Finish: Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat finish. Standard colors include (BL) Black, (DB) Dark Bronze, Verde Green (GR).
Certification: UL Listed to U.S. and Canadian safety standards for wet locations.



ORDERING INFORMATION

Fixture	Finish
<input type="checkbox"/> KLVL202BL	Black
<input type="checkbox"/> KLVL202DB	Dark Bronze
<input type="checkbox"/> KLVL202GR	Verde Green



Catalog Number: KLVL202-3L3K
 Report Number: kl03890
 Voltage: 12 Watts: 10 Amps: 0.83
 Lumens: 361 CBCP: 1745 Beam: 20°
 CCT: 3000K Efficacy: 36.1 Lm/W



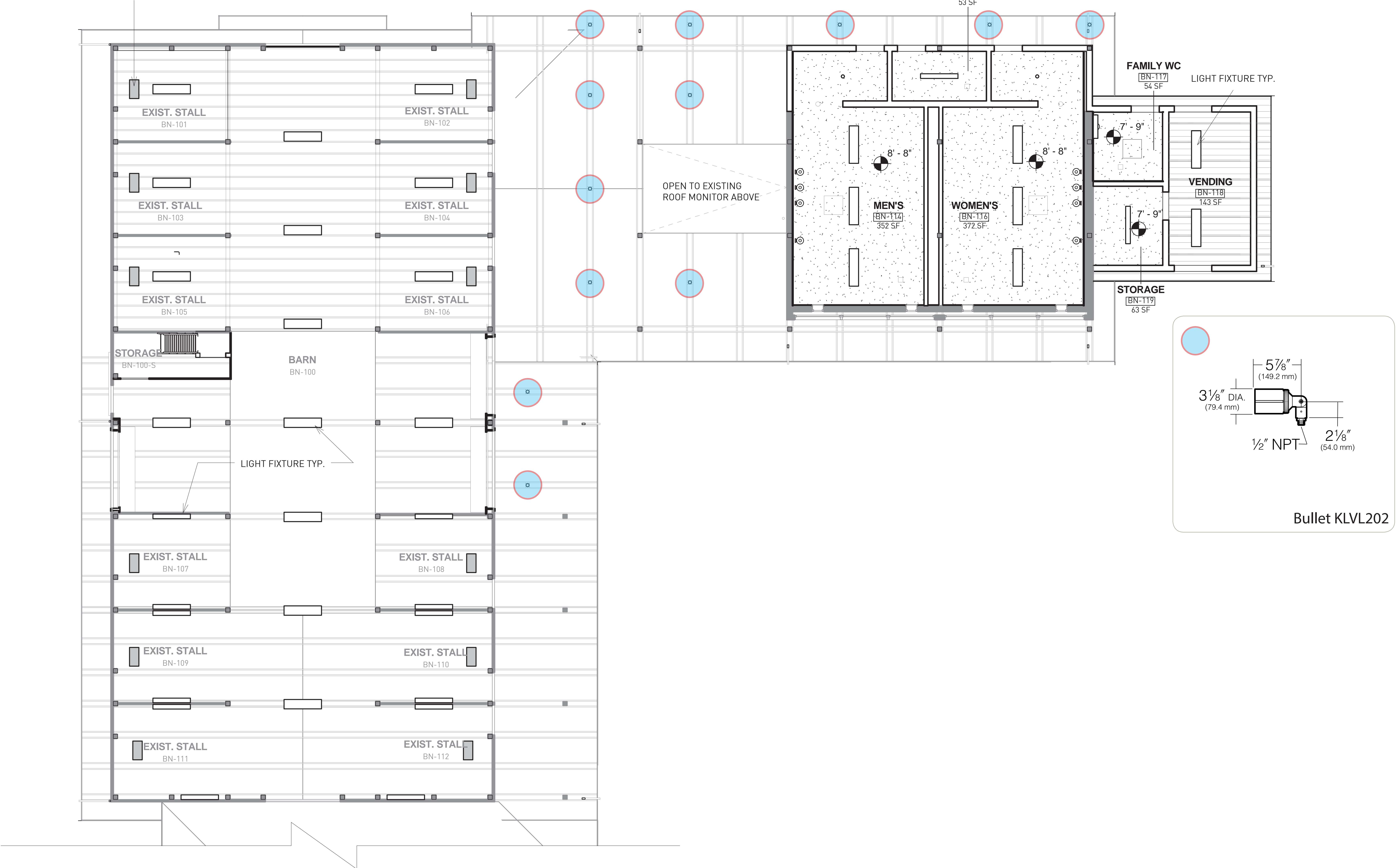
KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

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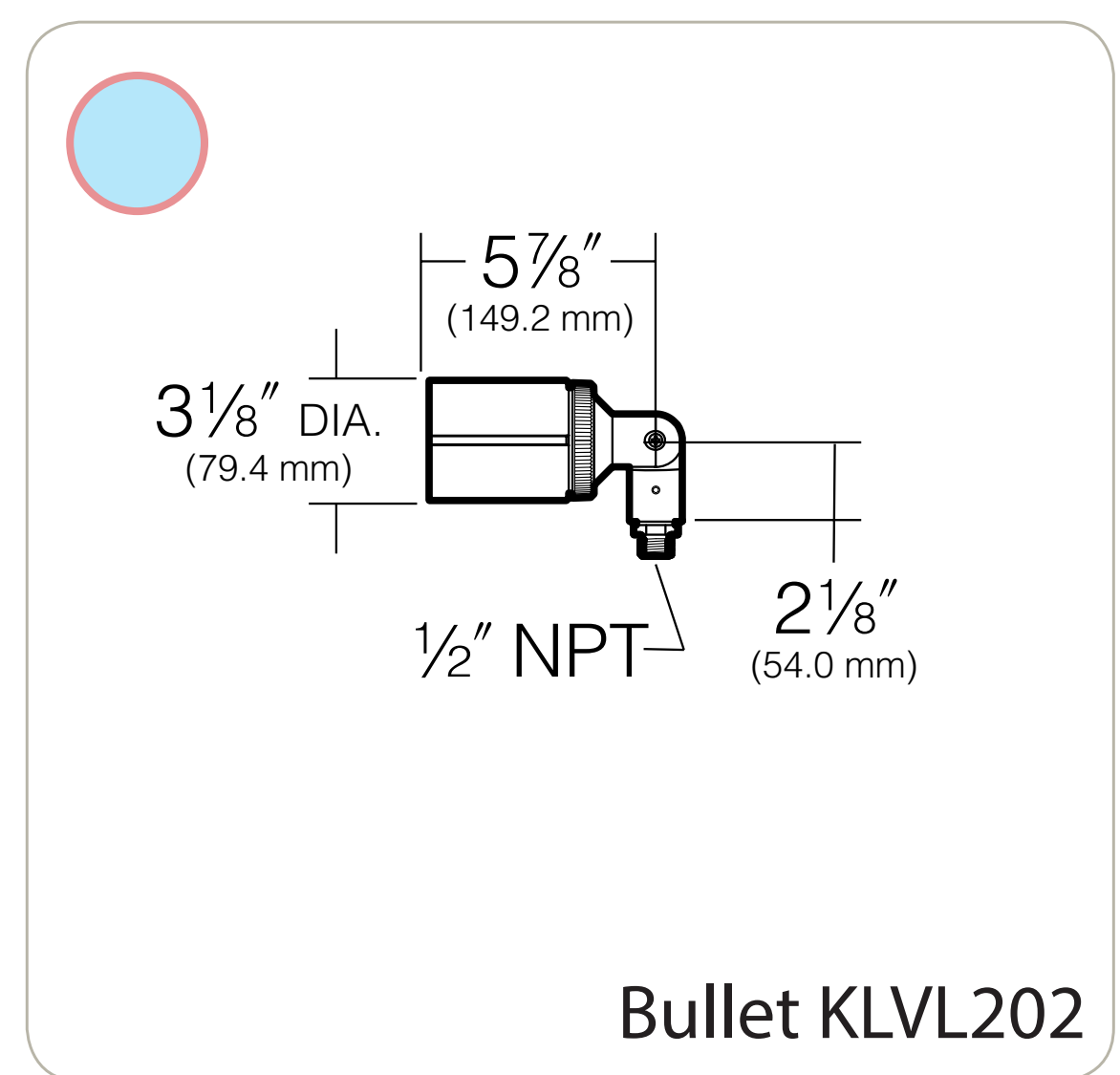
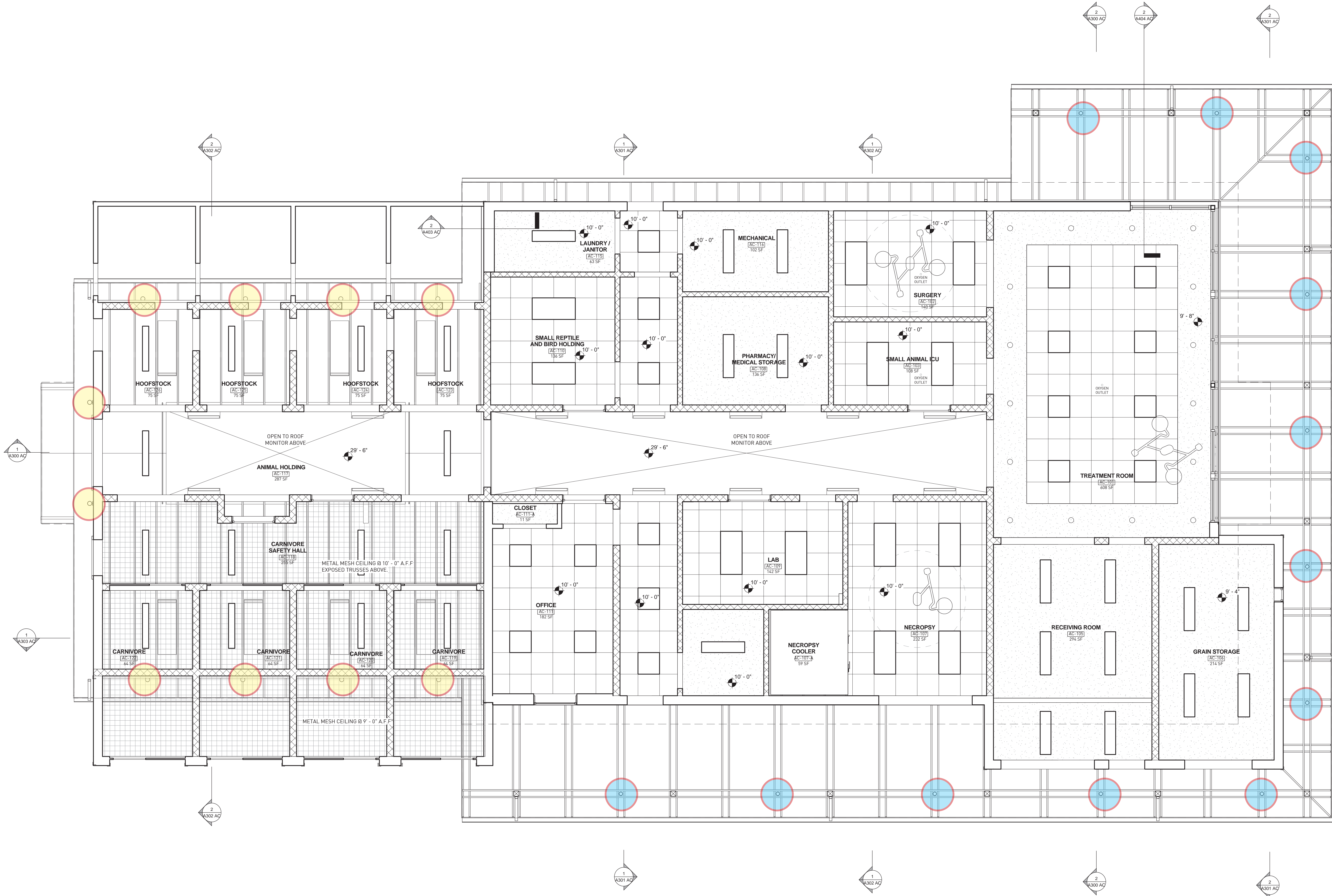
MAYMONT CHILDREN'S FARM

SITE LIGHTING PLAN AT BARN



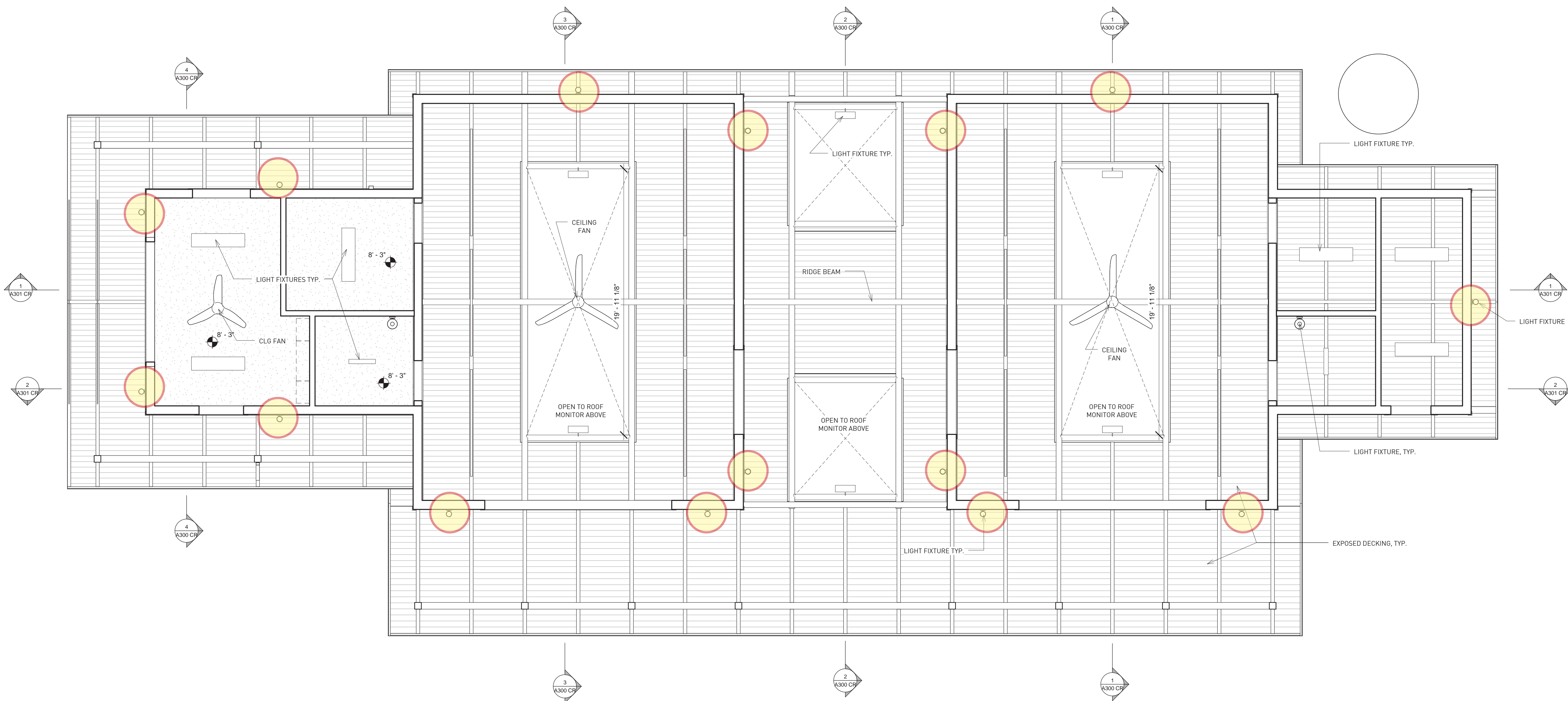
MAYMONT CHILDREN'S FARM

SITE LIGHTING PLAN AT ANIMAL CARE FACILITY

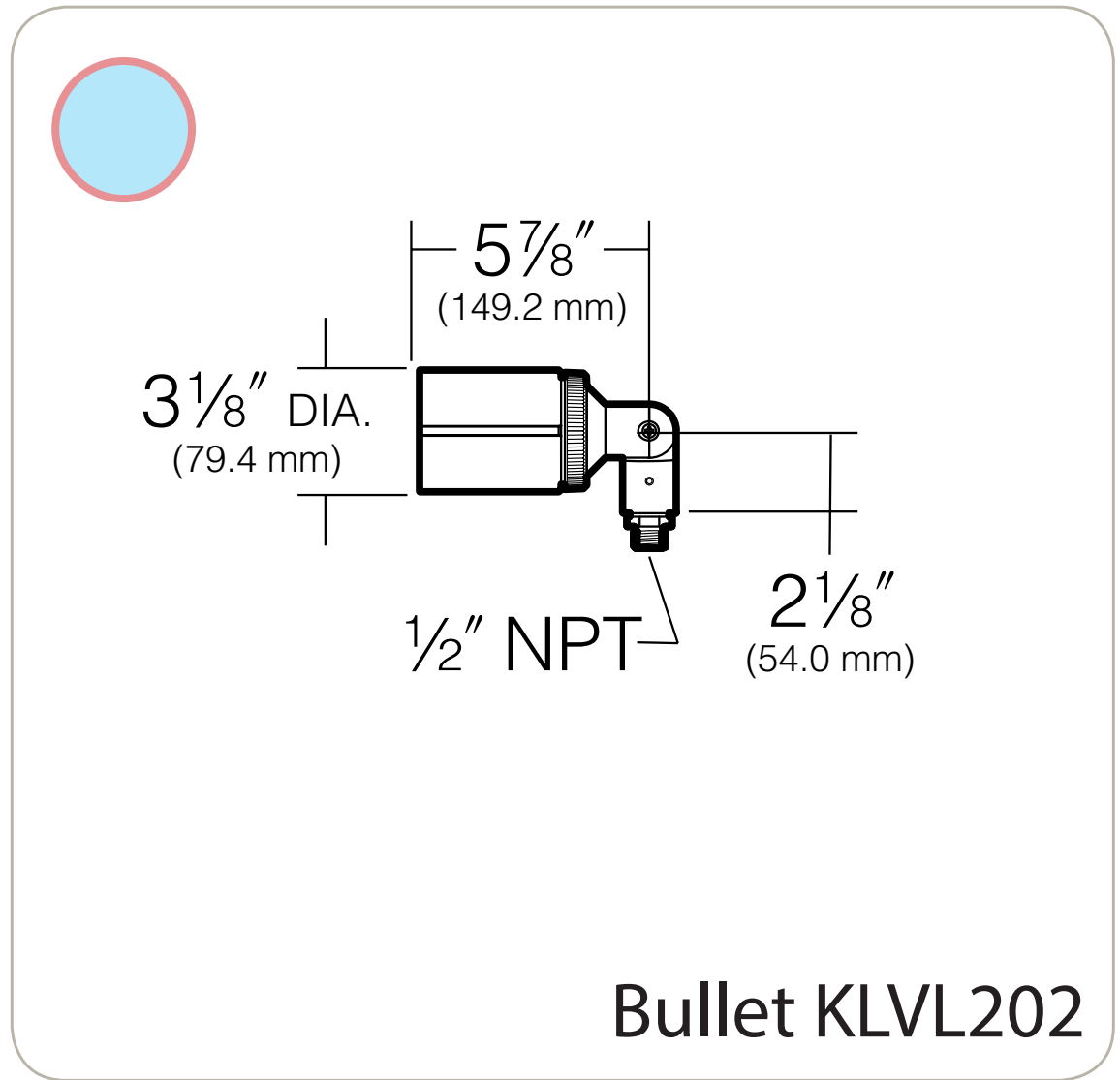


MAYMONT CHILDREN'S FARM

SITE LIGHTING PLAN AT CLASSROOMS

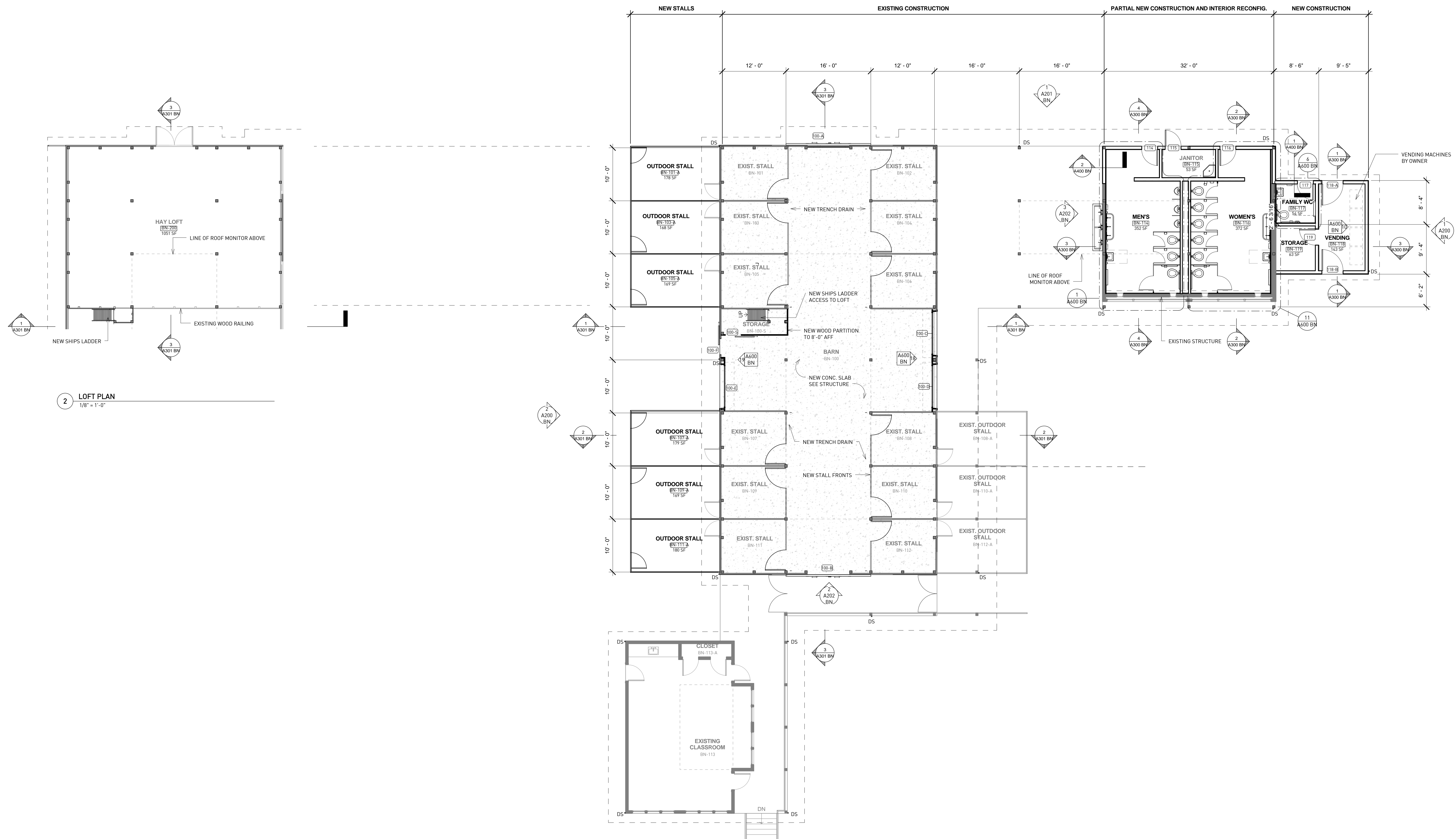


1 1st Floor RCP
1/4" = 1'-0"



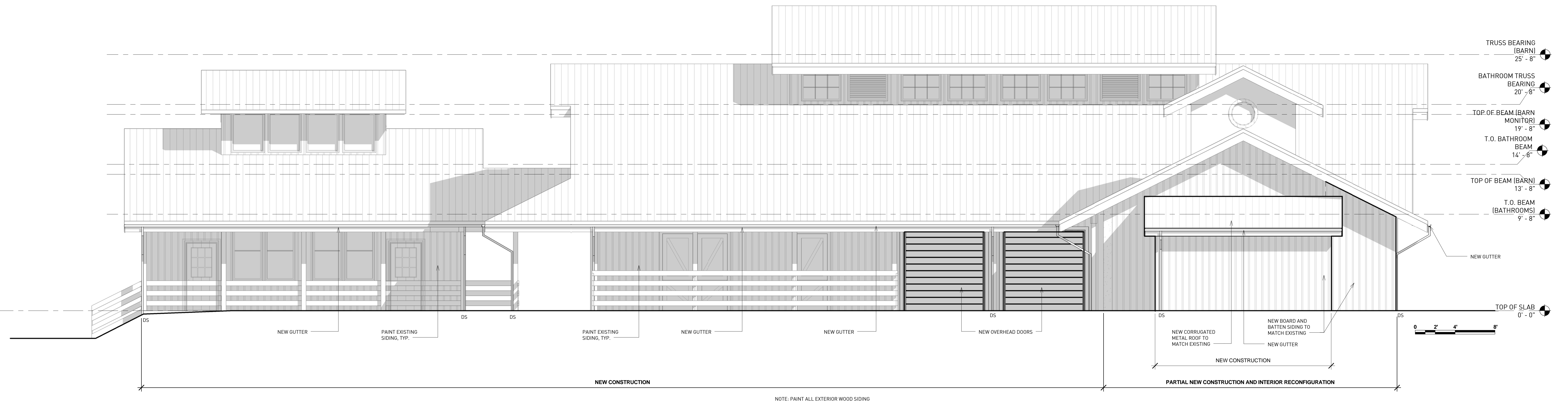
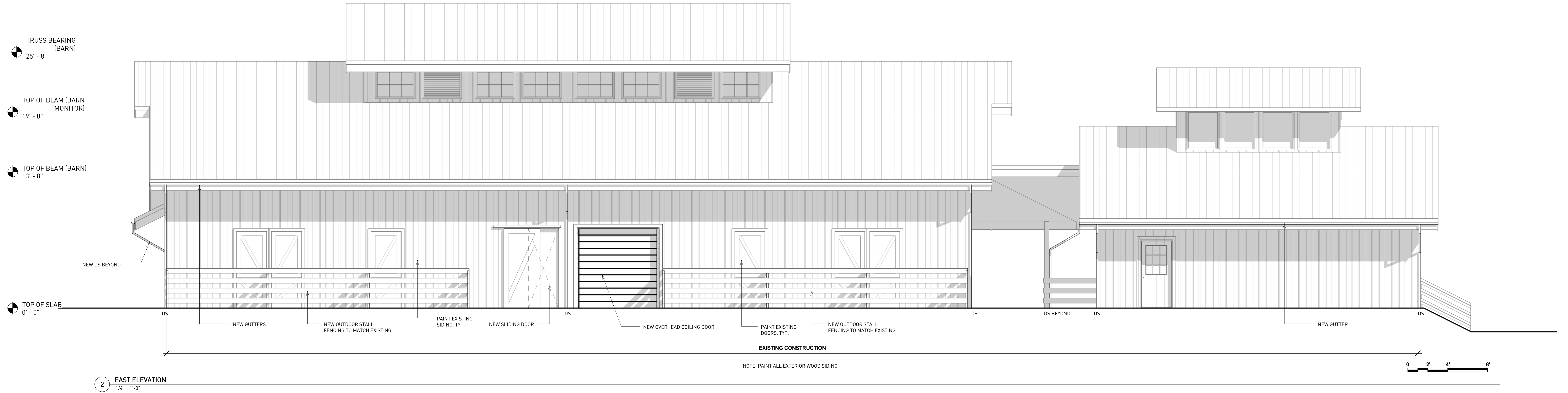
BARN ADDITION AND IMPROVEMENTS

FLOOR PLAN



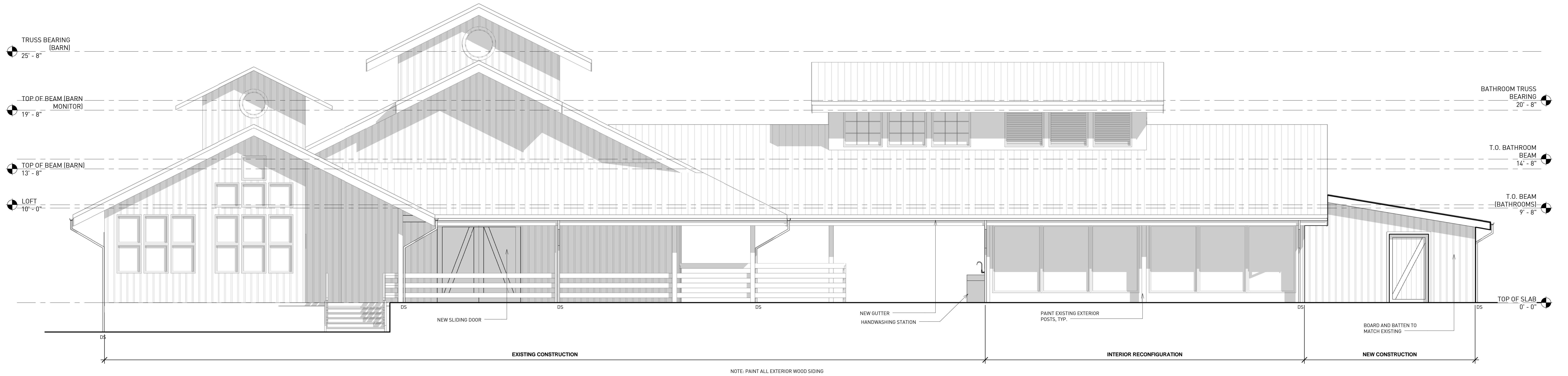
BARN ADDITION AND IMPROVEMENTS

BUILDING ELEVATIONS

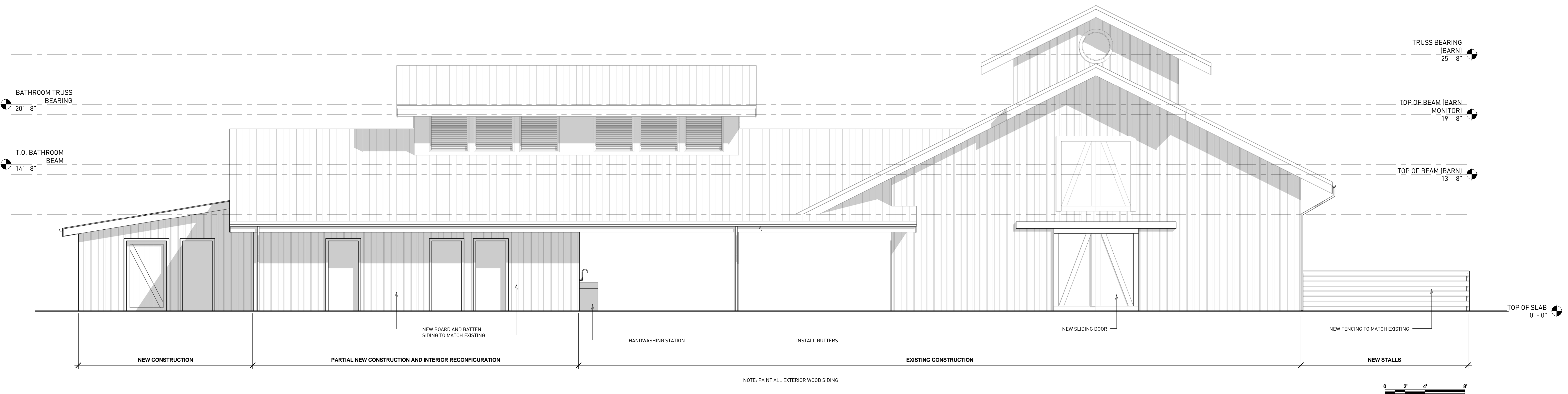


BARN ADDITION AND IMPROVEMENTS

BUILDING ELEVATIONS



2 SOUTH ELEVATION
1/4" = 1'-0"



1 NORTH ELEVATION
1/4" = 1'-0"



BARN ADDITION AND IMPROVEMENTS

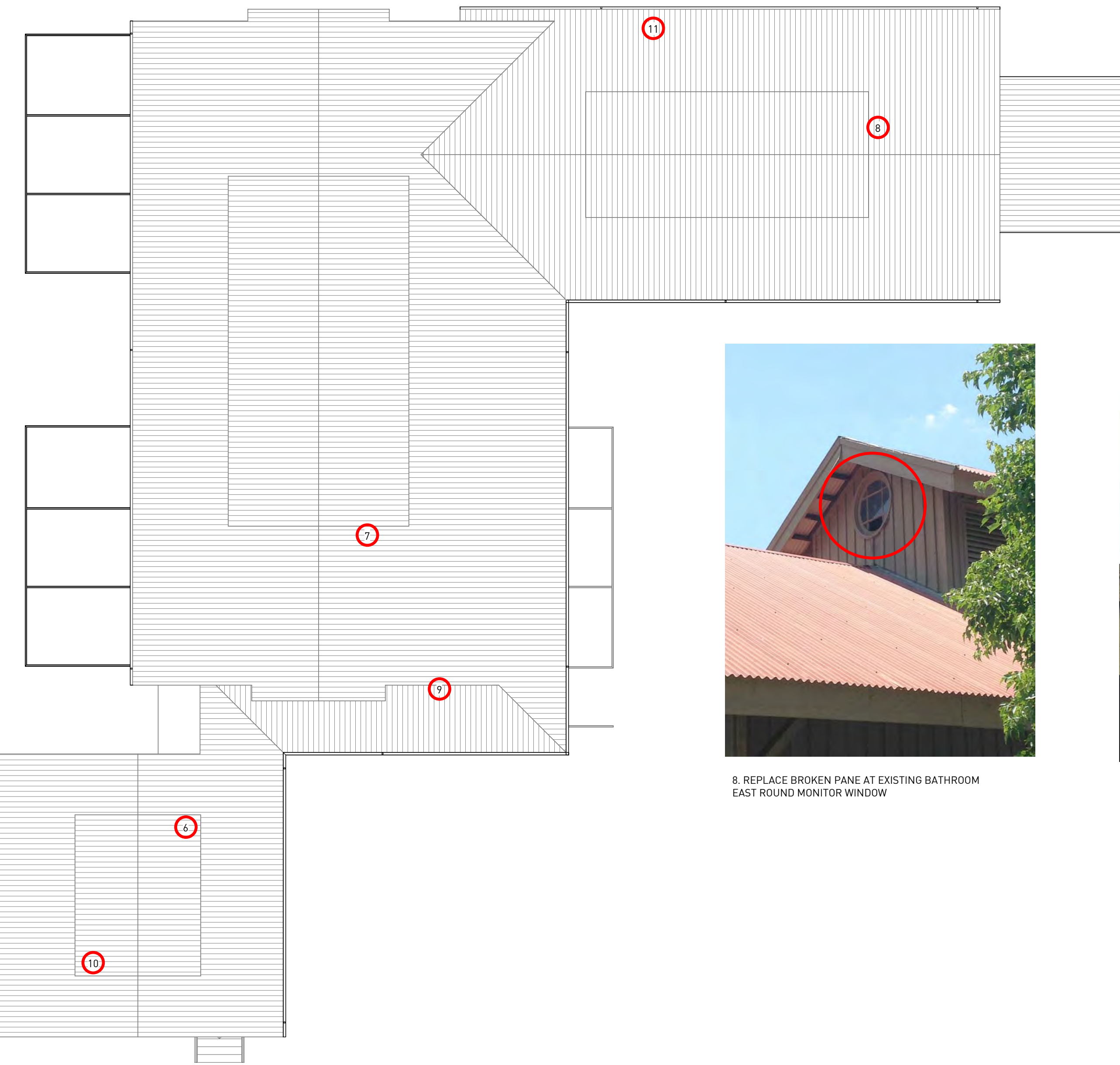
REPAIRS



11. REPAIR ROOF AT PATCH NEAR EXISTING BATHROOMS



10. REPAIR ROOF AT SOUTH GABLE END OF EXISTING CLASSROOM MONITOR



2 ROOF REPAIR PLAN
3/32" = 1'-0"



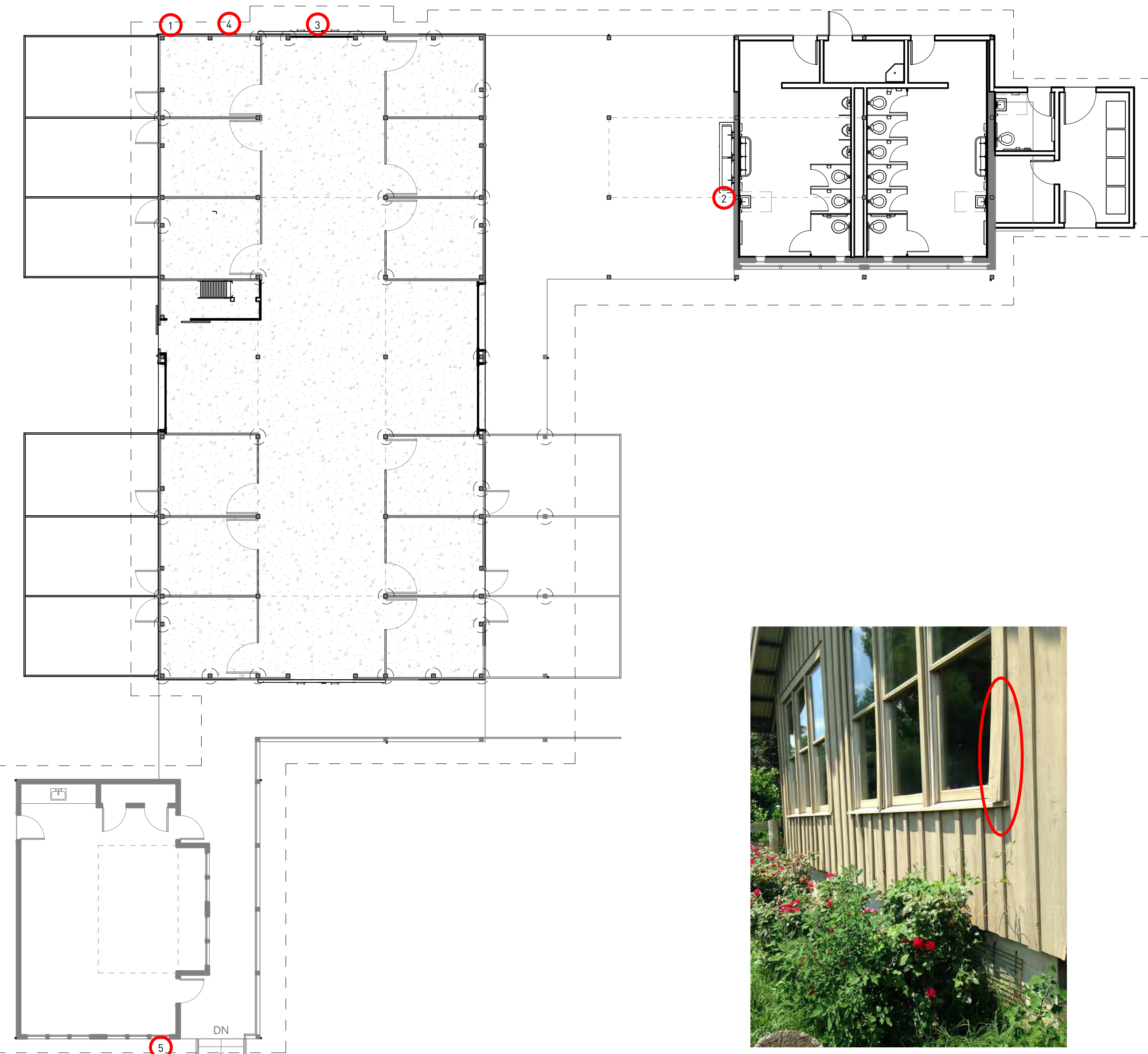
9. REPAIR ROOF AT SOUTH GABLE END OF EXISTING BARN



8. REPLACE BROKEN PANE AT EXISTING BATHROOM EAST ROUND MONITOR WINDOW



7. REPLACE BROKEN PANE AT EXISTING BARN SOUTH ROUND MONITOR WINDOW



1 BARN - GROUND FLOOR _REPAIRS
3/32" = 1'-0"



6. REPAIR ROOF AT NORTH GABLE END OF EXISTING CLASSROOM MONITOR



5. REPLACE CASING AT EXISTING CLASSROOM SOUTH WINDOWS



4. REMOVE ANIMAL ACCESS DOOR ON NORTH BARN WALL. PATCH WALL AND SIDING. REPAIR BOARD AND BATTEN WHERE GAPS > 1/2". REPAINT. TYP. FOR ALL BOARD AND BATTEN SIDING.



3. REPLACE SILL AT NORTH BARN LOFT DOOR



2. REMOVE OFFICE DOOR AND PATCH WALL/SIDING TO MATCH EXISTING



BARN ADDITION AND IMPROVEMENTS

BUILDING MATERIALS AND FINISHES



Corrugated Red Metal Roof



Board and Batten Siding

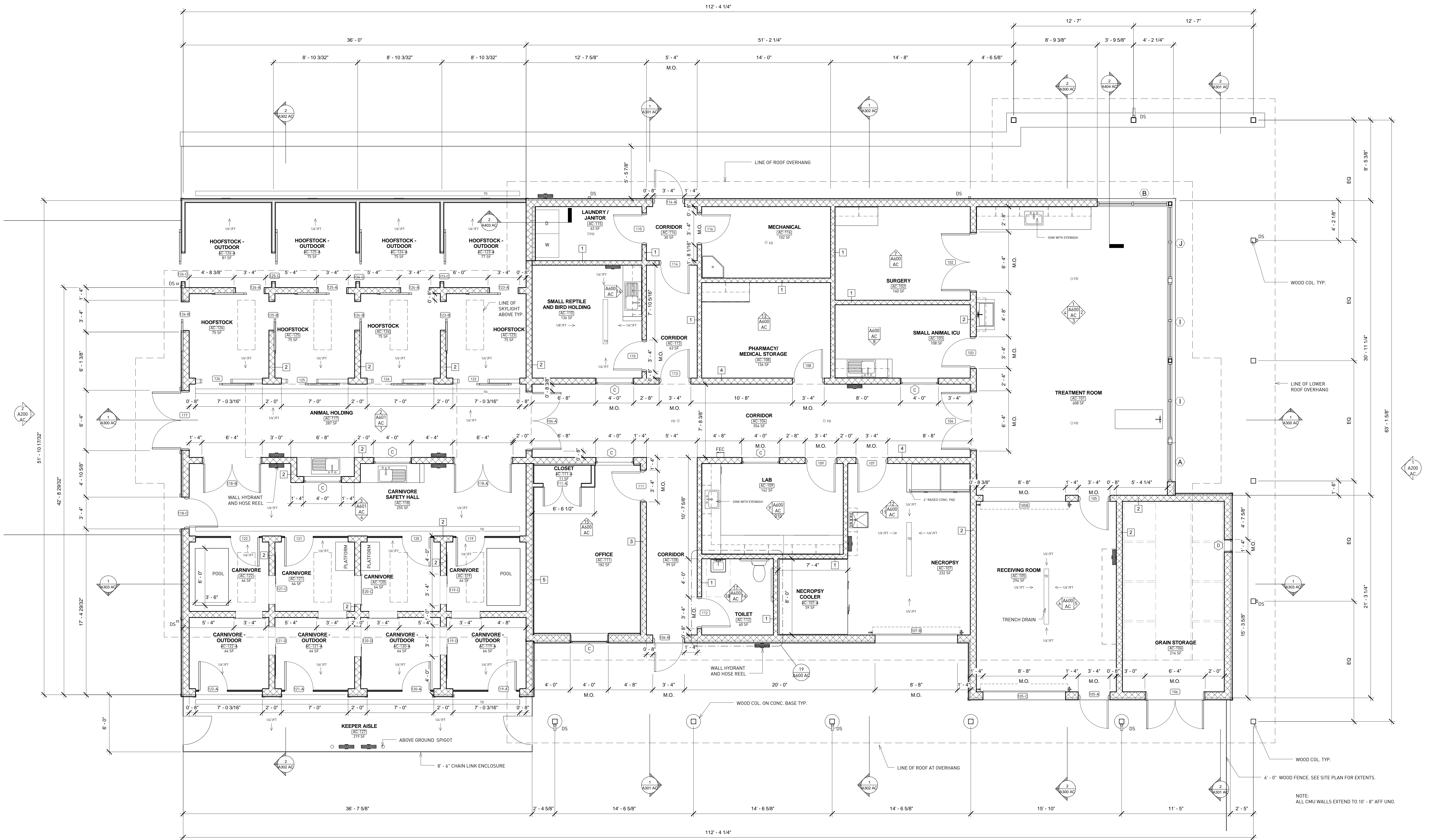


Concrete



ANIMAL CARE FACILITY

GROUND FLOOR PLAN

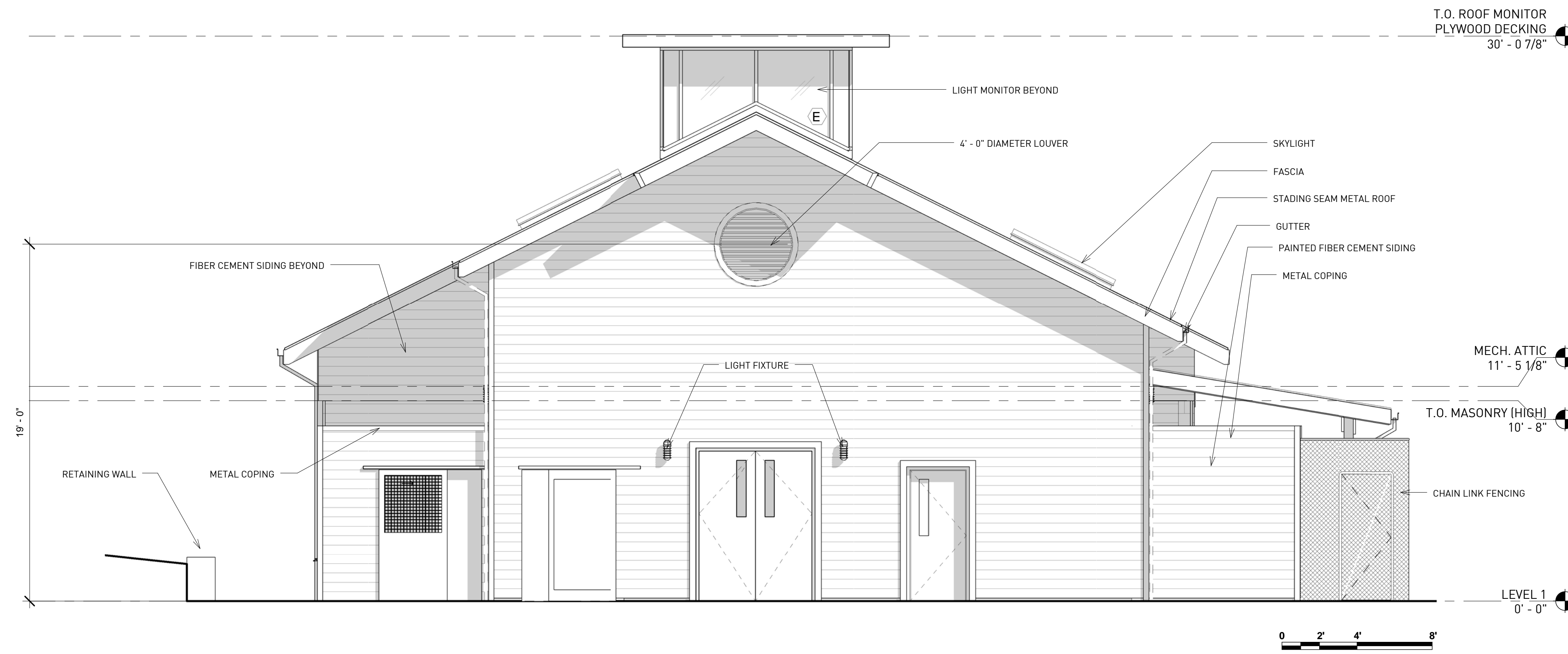


NOTE:
ALL CMU WALLS EXTEND TO 10' - 8" AFF UNO.

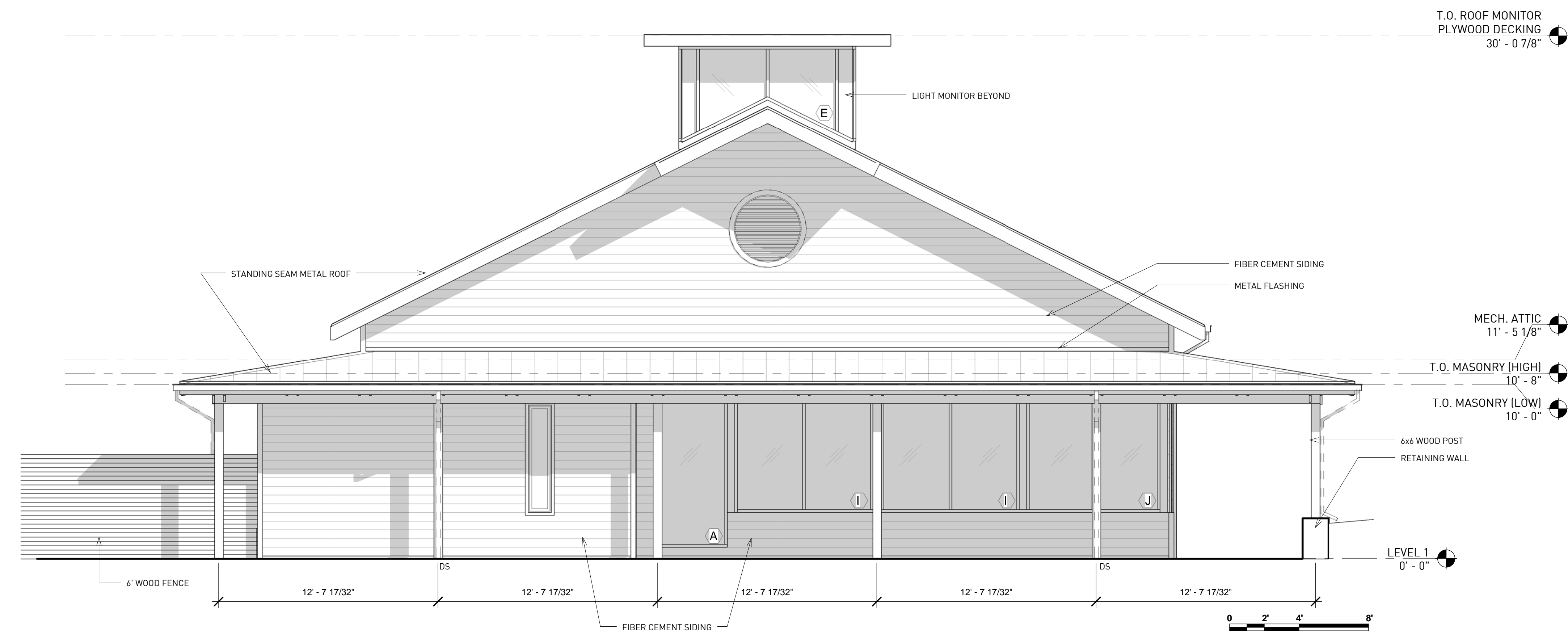


ANIMAL CARE FACILITY

BUILDING ELEVATIONS



2 West - Animal Care
1/4" = 1'-0"

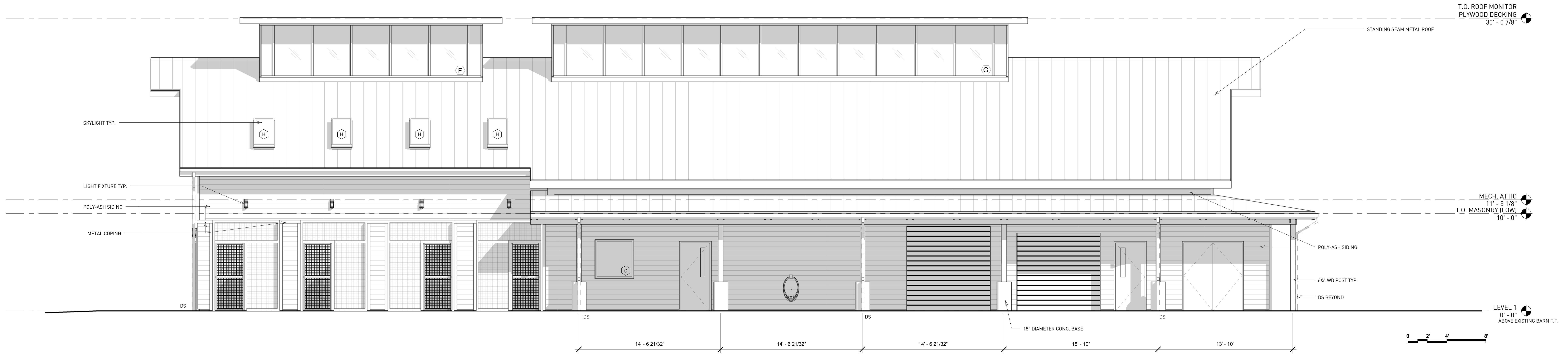


1 East - Animal Care
1/4" = 1'-0"

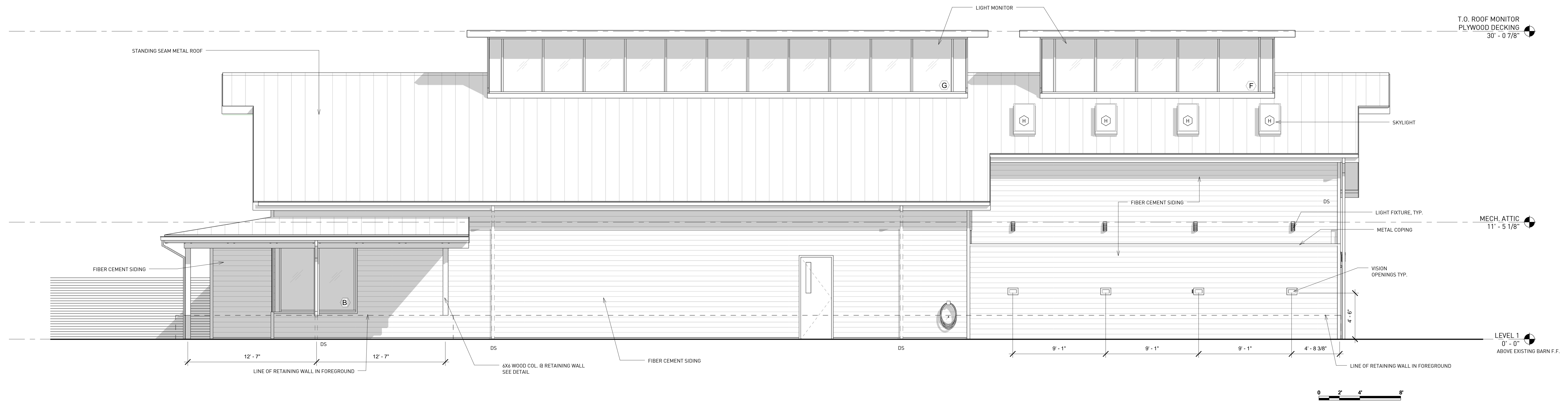


ANIMAL CARE FACILITY

BUILDING ELEVATIONS



2 South - Animal Care
1/4" = 1'-0"



1 North - Animal Care
1/4" = 1'-0"



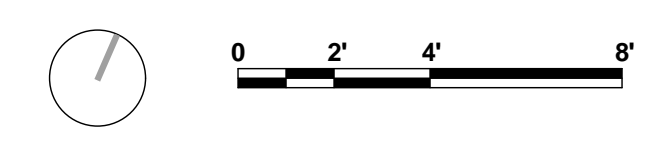
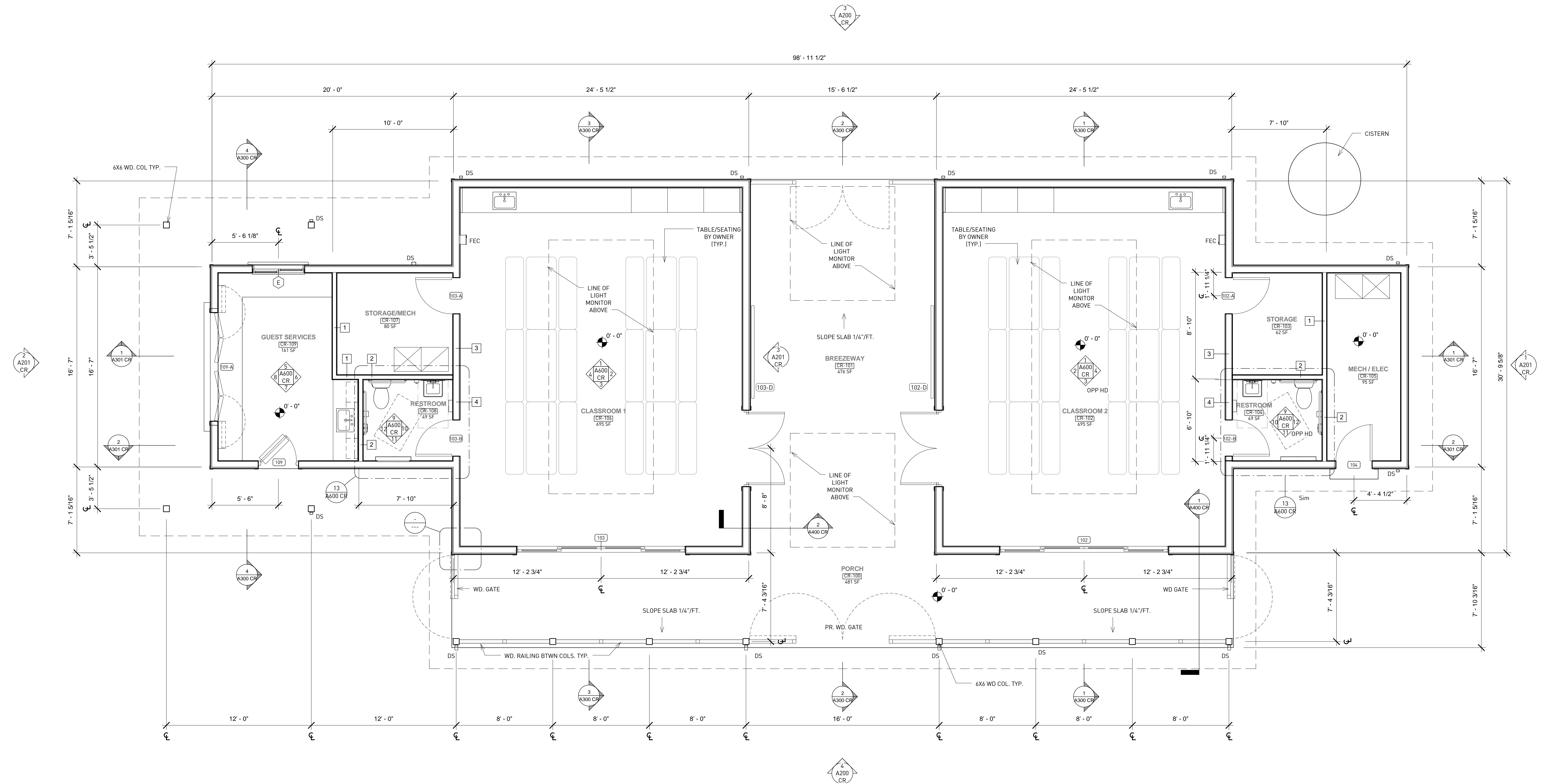
ANIMAL CARE FACILITY

BUILDING MATERIALS AND FINISHES



CLASSROOM BUILDING

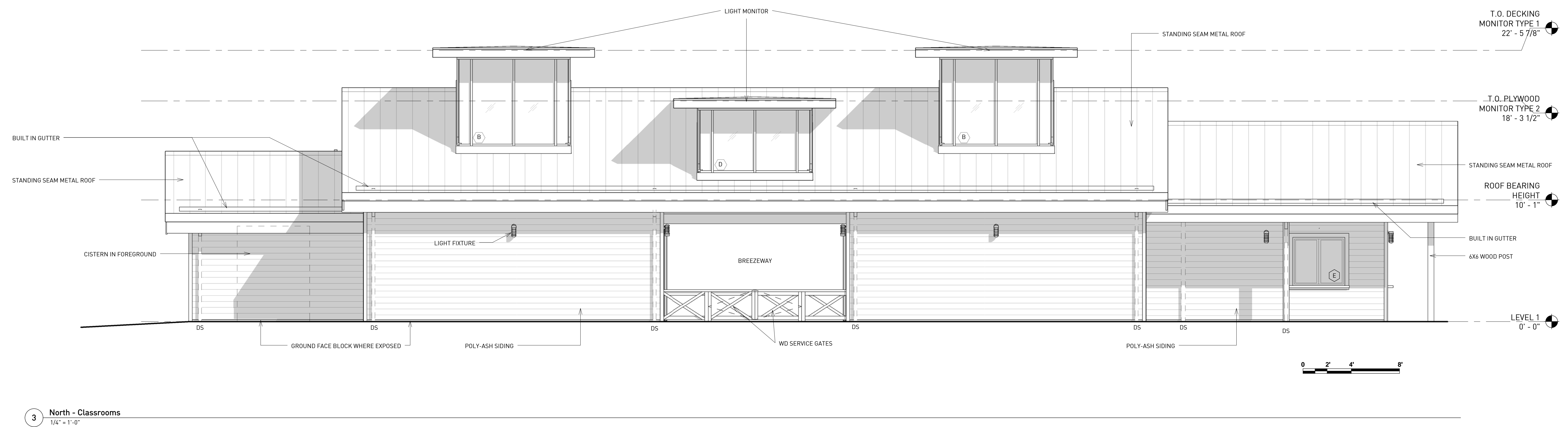
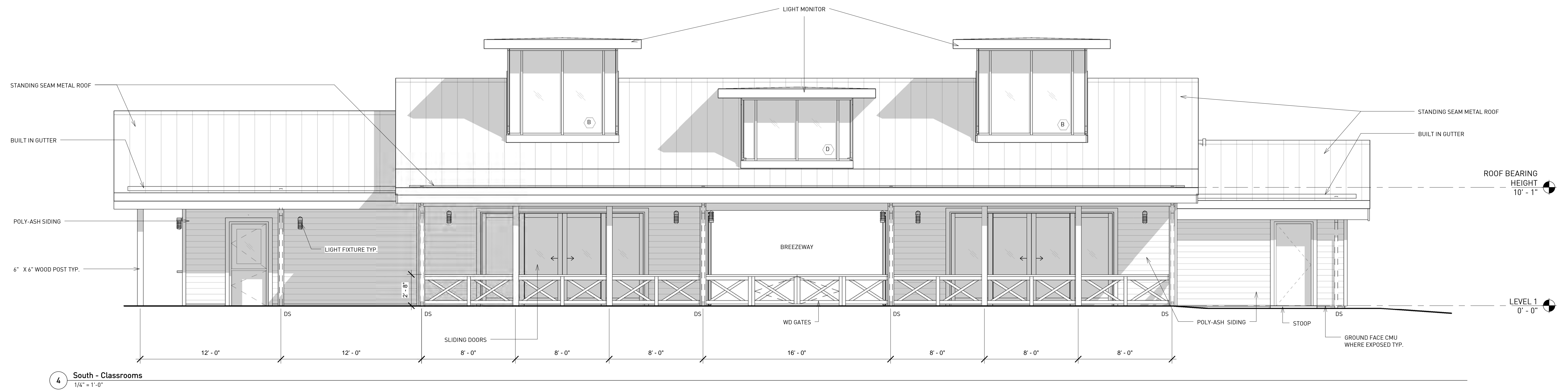
1ST FLOOR PLAN



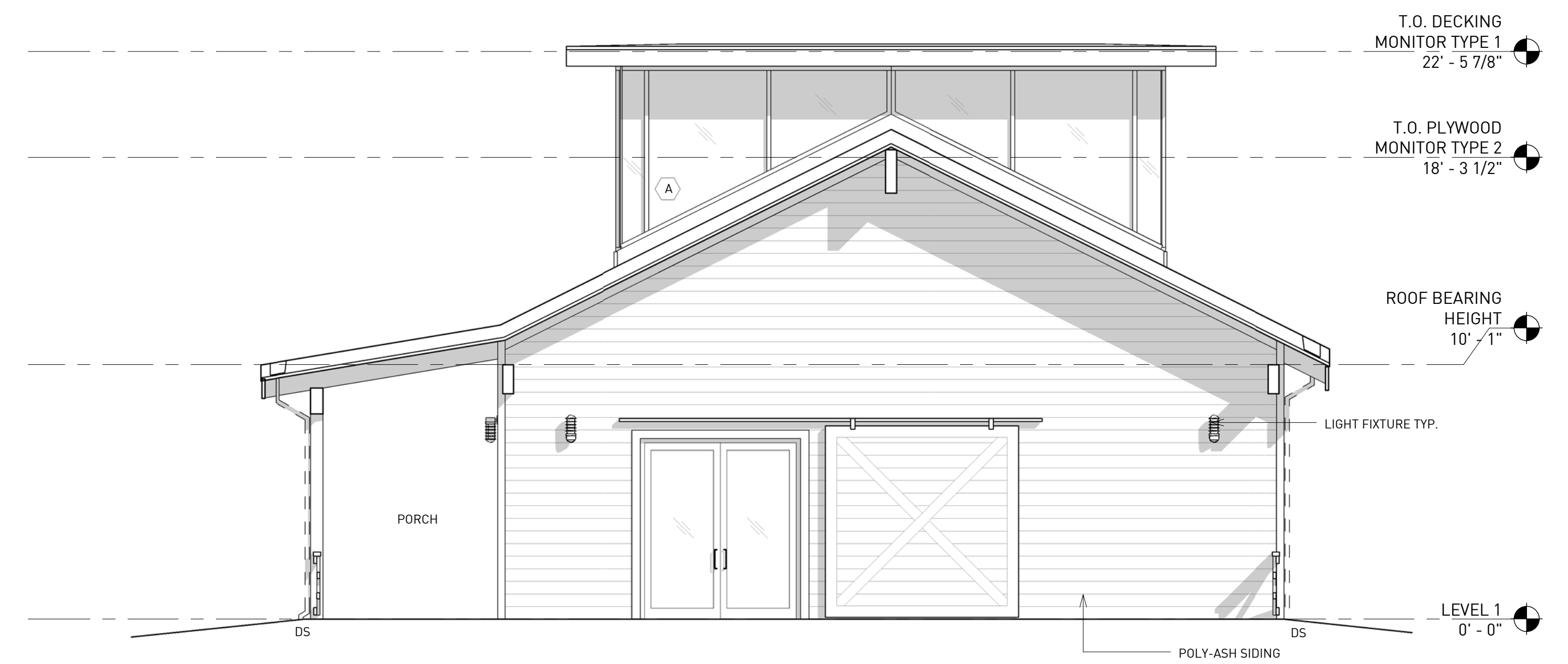
1 1st Floor Plan
1/4" = 1'-0"



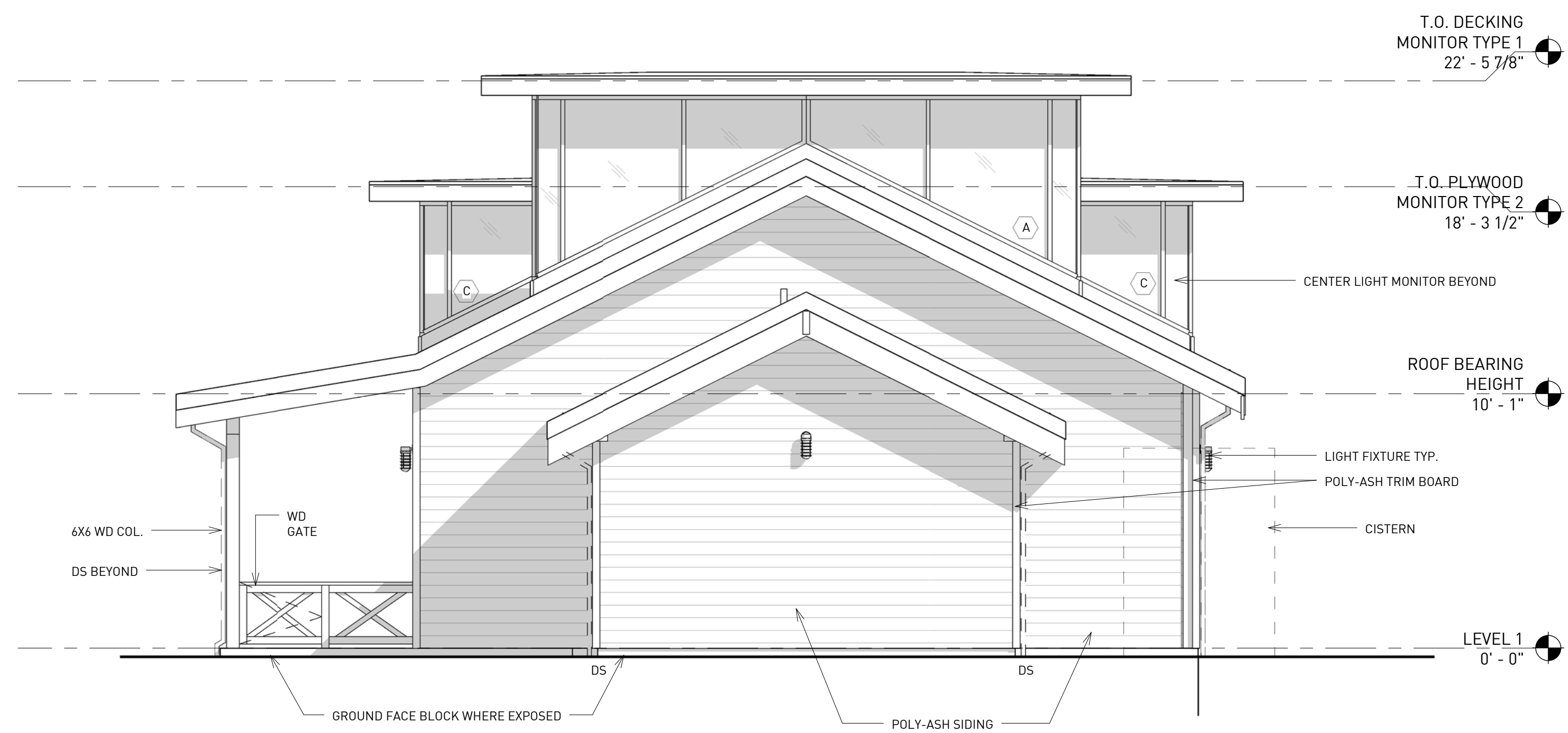
CLASSROOM BUILDING ELEVATIONS



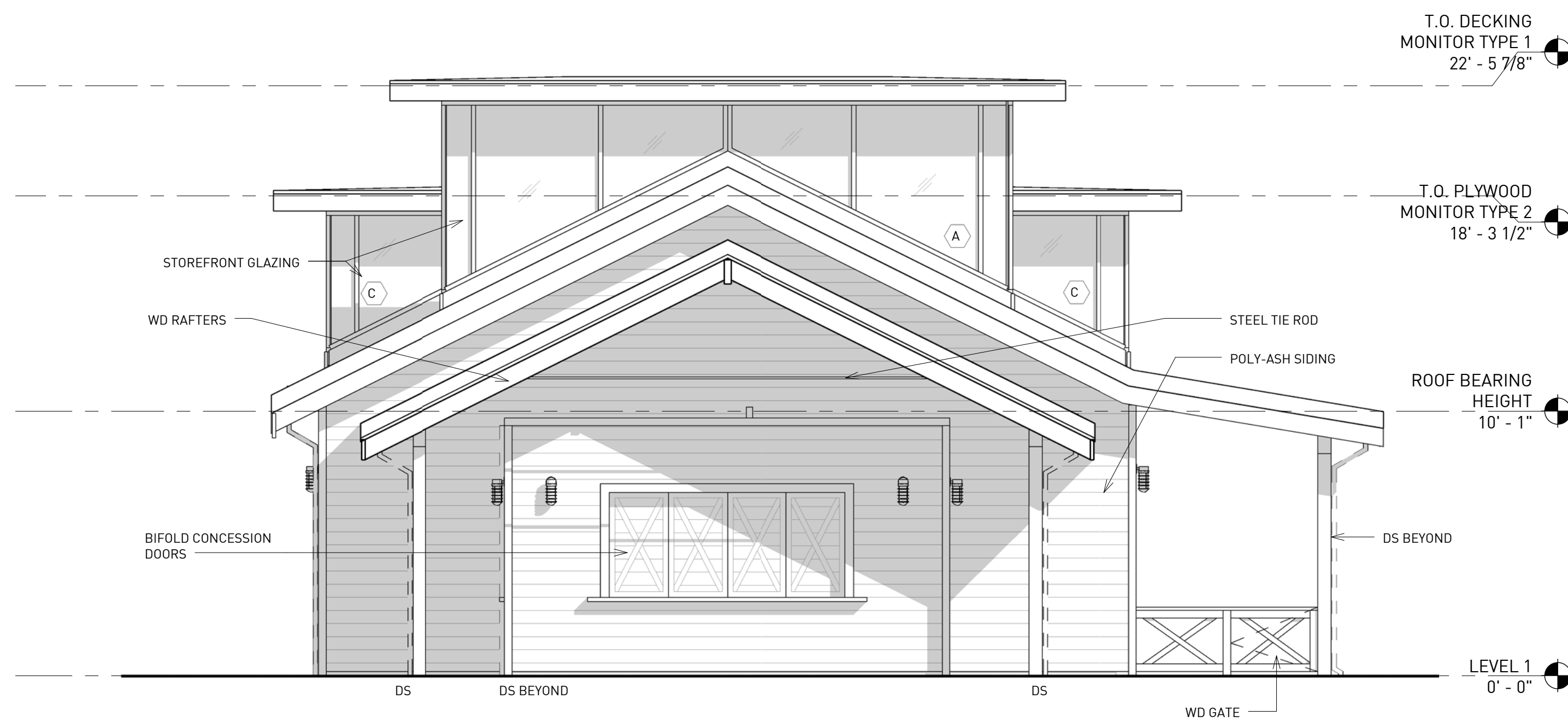
CLASSROOM BUILDING ELEVATIONS



3 CLASSROOMS - BREEZEWAY
1/4" = 1'-0"



1 East - Classrooms
1/4" = 1'-0"



2 West - Classrooms
1/4" = 1'-0"



CLASSROOM BUILDING

BUILDING MATERIALS AND FINISHES



Poly-Ash Siding



Poly-Ash Siding



Sliding Glass Doors



Ground Faced Block
Foundation Wall



Wood Fencing

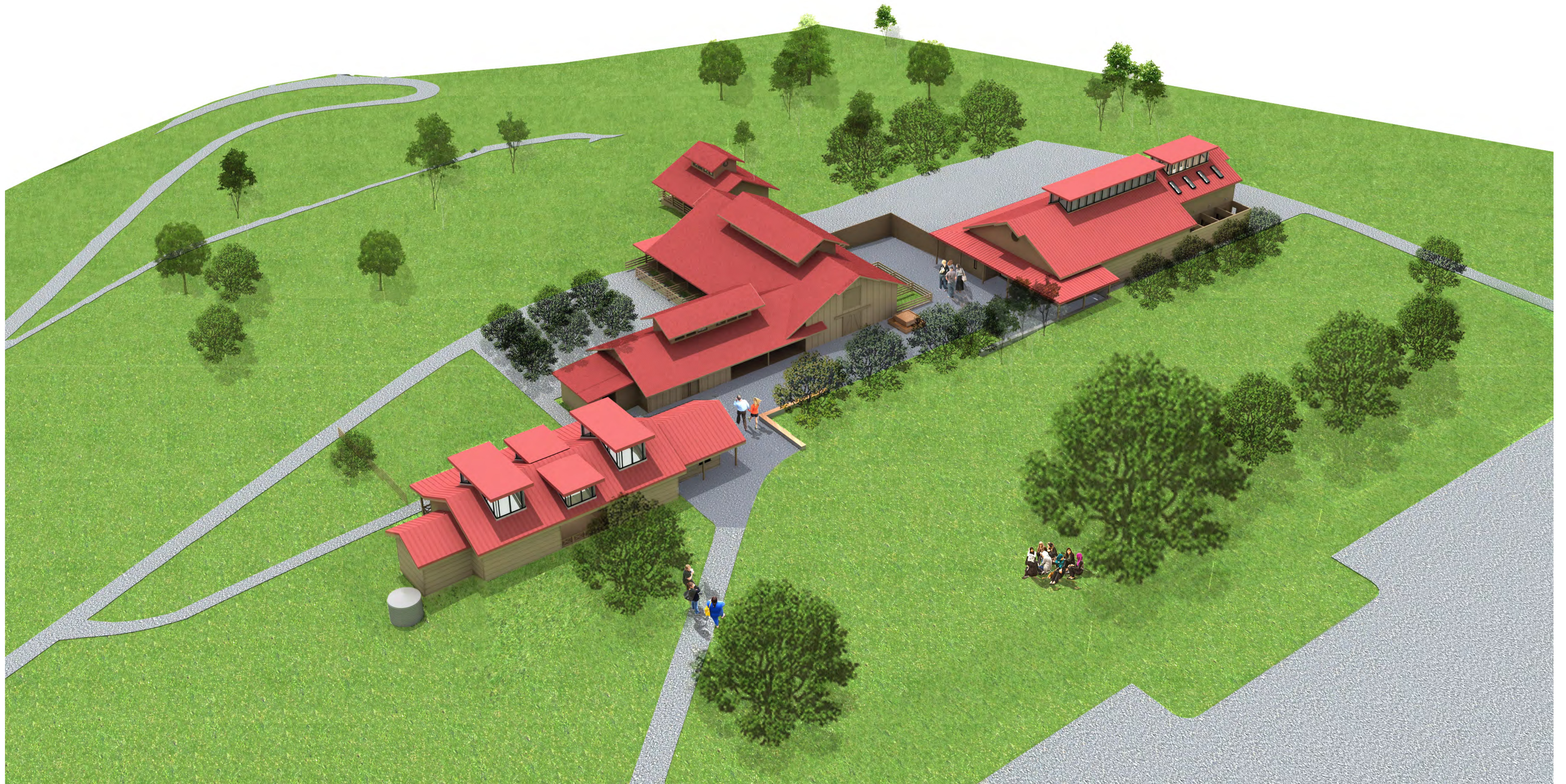


Standing Seam
Metal Roof



Concrete Porch





AERIAL PERSPECTIVE





VIEW FROM NORTH

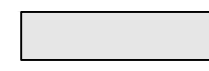
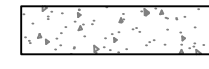
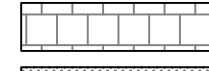



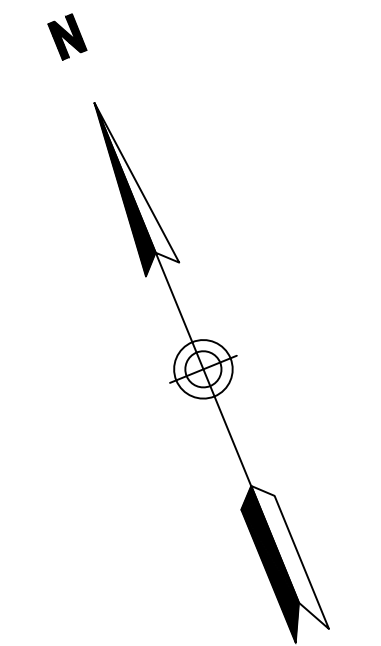
VIEW FROM SOUTH





Pavement Legend

-  ASPHALT PAVEMENT
-  CONCRETE SIDEWALK
-  PAVERS
-  MULCH



"MAYMONT PARK"
CITY OF RICHMOND RECREATION
GPIN: W000079005
#1900 HAMPTON STREET
ZONED: R-2

No.	Revision	Date	Apprvd.


Designed by	Drawn by	Checked by
CAD checked by	Approved by	
Scale	Date	August 20, 2015

**Children's Farm
Maymont Park**

Richmond, Virginia
Issued for
UDC Submission

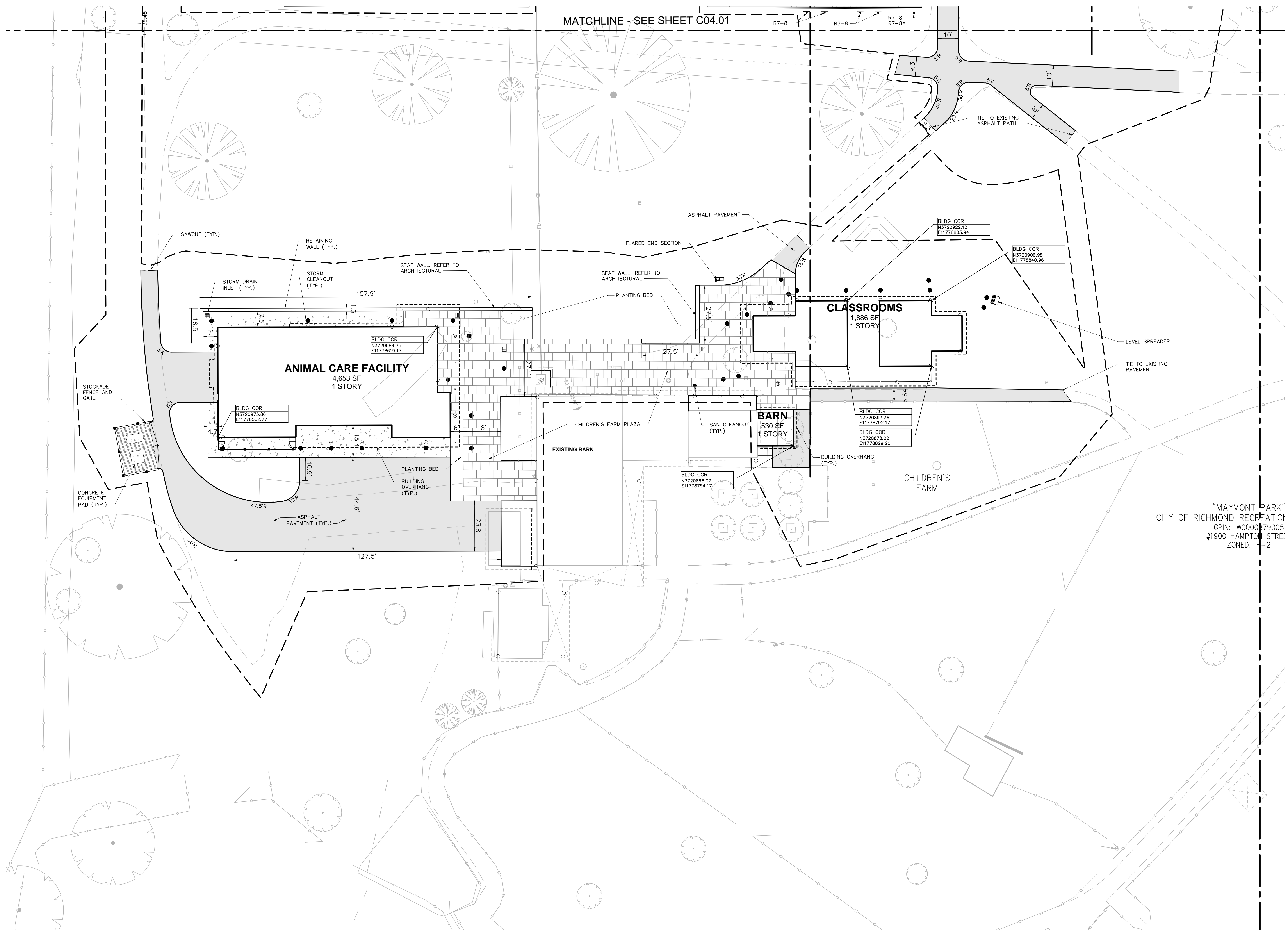
**Layout and Materials
Plan**

Drawing Number
C04.02
Sheet of
Project Number
32675.05



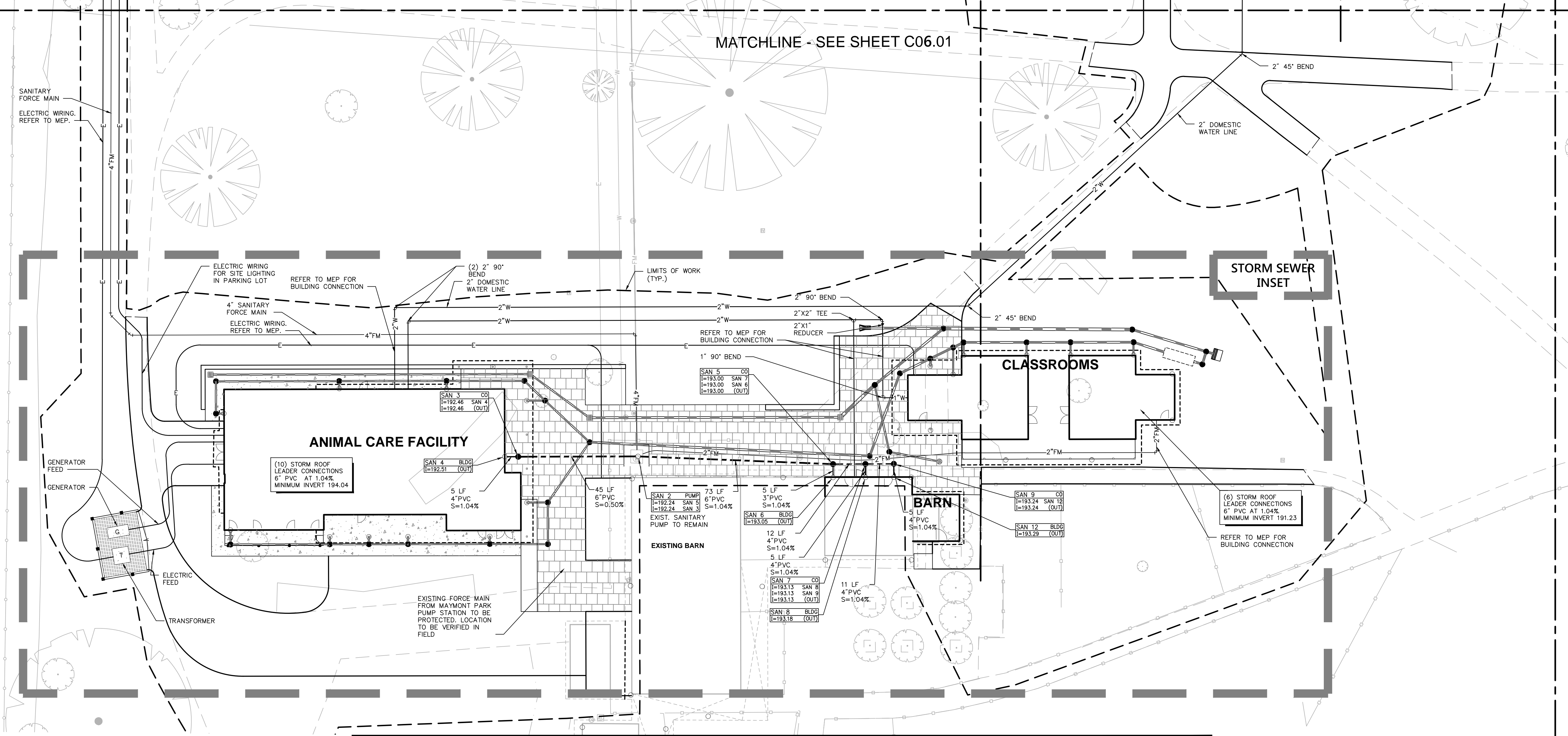
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MATCHLINE - SEE SHEET C04.01





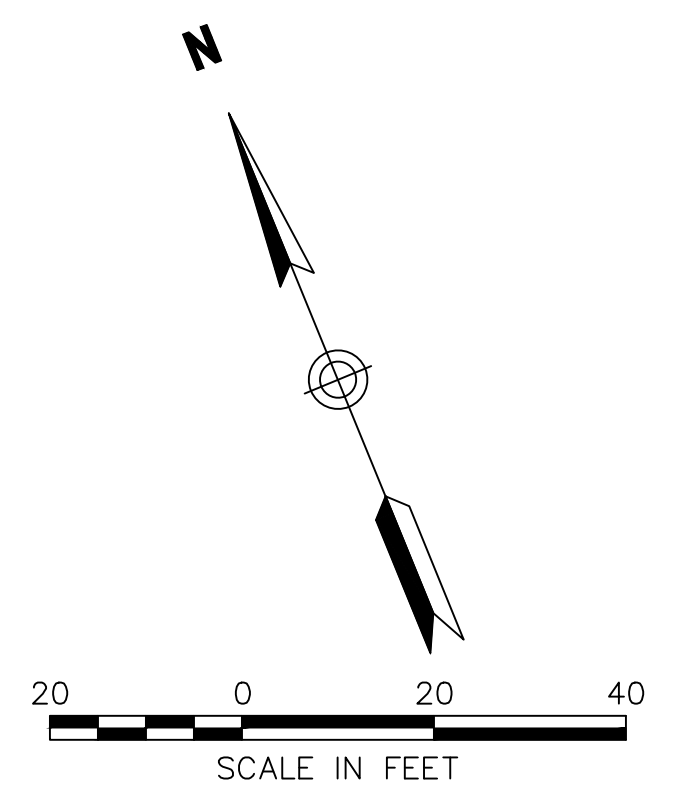
MATCHLINE - SEE SHEET C06.01



Utility Plan

1"=20'

Source: VHB



No.	Revision	Date	Appr'd.

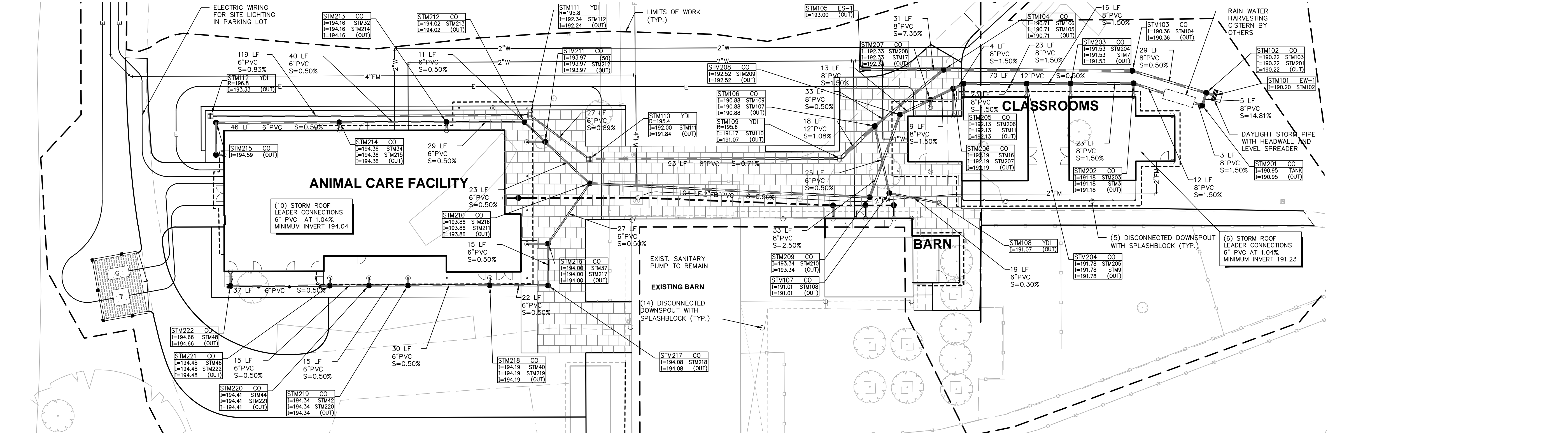
Designed by _____ Drawn by _____ Checked by _____
 CAD checked by _____ Approved by _____
 Scale _____ Date August 20, 2015

Children's Farm
Maymont Park

Richmond, Virginia
Issued for
UDC Submission

Utility Plan

Drawing Number
C06.02
Sheet _____ of _____
Project Number
32675.05



Storm Sewer Inset

1"=20'

Source: VHB

Saved Thursday, August 20, 2015 12:18:17 PM ETEKIN Plotted Thursday, August 20, 2015 12:18:43 PM Temkin, Beck \\VHB\PROJ\CHILDRENS_FARM\32675.05 MAYMONT DESIGN\CAD\PLANSET\CHILDRENS_FARM_32675.05 UT