APPROVAL	REQUEST FOR COUNCIL ACTION	MEETING DATE 06/16/2015
REPORTS & RECOMMENDATIONS	Kayla's Playground Status 06/16/2015	ITEM NUMBER

STATUS

Since 06/02/2015 Common Council Meeting, design at Franklin Woods has progressed. Current Design is attached.

Play By Design has updated a playground plan. Current plan rendering is attached.

Johnson Nurseries are working on the landscape plan. A recent plan is attached. Input is appreciated for any modifications to the plant list. The current list of plants includes the following:

- American Filbert
- Anise Hyssop
- Butterfly Bush
- Catalpa Tree
- Dwarfbush Honeysuckle
- Glossy Black Chokeberry
- Ironwood
- Jn Strain Musclewood
- Kentucky Coffeetree
- Lead Plant
- Little Bluestem
- Magnus Coneflower
- Magnus Purple Coneflower
- Prairie Smoke
- Purple Prairie Clover
- Red Feather Arrowhead Viburnum
- Red Milkweed
- Rudbeckia
- Silky Dogwood
- Sky Blue Easter
- St. Johns Wort
- Stiff Coreopsis
- Sugar Maple
- Tor. Spirea
- White Pine
- Wild Sienna
- Yellow Coneflower

Note that the landscaping list includes a Catalpa tree. The existing Catalpa tree was inspected with a $300 resistometer test and graphs verified that the tree has a 7"-11" thick donut of good wood surrounding a dead cone that extends approximately 20 feet up through the tree trunk. Parks discussed the condition of the tree and decided to cut the tree down for safety issue.

Restrooms have been bid. Expect Award to Huffcutt Concrete- Chippewafalls, WI for $188,625.00. $150,300 can be paid in June. Drawing Details are attached. Unfortunately, the successful bidder indicated that he could not deliver and install the restroom prior to the Community Build date in September. The Community Build will occur with portable toilets and the October 9 ribbon cutting will occur without the concrete, asphalt, and paver work being complete.

Material bid documents are advertised. We are visiting local hardware, lumber yards, and home improvement stores to solicit bidding. Materials include a variety of items from plastic lumber to duct tape. Bidders may bid one, multiple, or all items. Bids will be opened June 25 and Common Council can award July 2.

Site work is almost ready for advertising and bidding.

Plan Commission approval is needed to allow 24/7 security at the site during the community build.

Pre-Construction meetings were held on June 9th. Play By Design met with Kayla's Krew and City of Franklin representatives to discuss many aspects of the project including: Site Review, Tools, Materials, Build

Captain's roles and responsibilities, Kayla's Playground Design, MSOE Musical Bridge-Servant Leadership Group, Girl Scout Gold Award Project-Betsy Rilling, Volunteer, Food, Media,

Outreach has been made to Vision Forward Association to include visual cues and braille on Kayla's Playground.

Volunteer Sign up for the Pre-Build and Community Build is currently underway. A small listing of the Businesses and Groups who are committed to signing up to help:

- Franklin High School Construction Class
- MSOE Students and Leadership
- UW-Milwaukee Students and Leadership
- Girl Scouts of America
- Northwestern Mutual
- WE Energies
- GE Healthcare
- Baker Tilly

Kayla's Krew is open to the Common Council's input on additional businesses who would be interested in getting involved with the volunteer build. Currently they are seeking an individual to assist Kayla's Krew in incorporating the history of Franklin into Kayla's Playground.

Upcoming Schedule

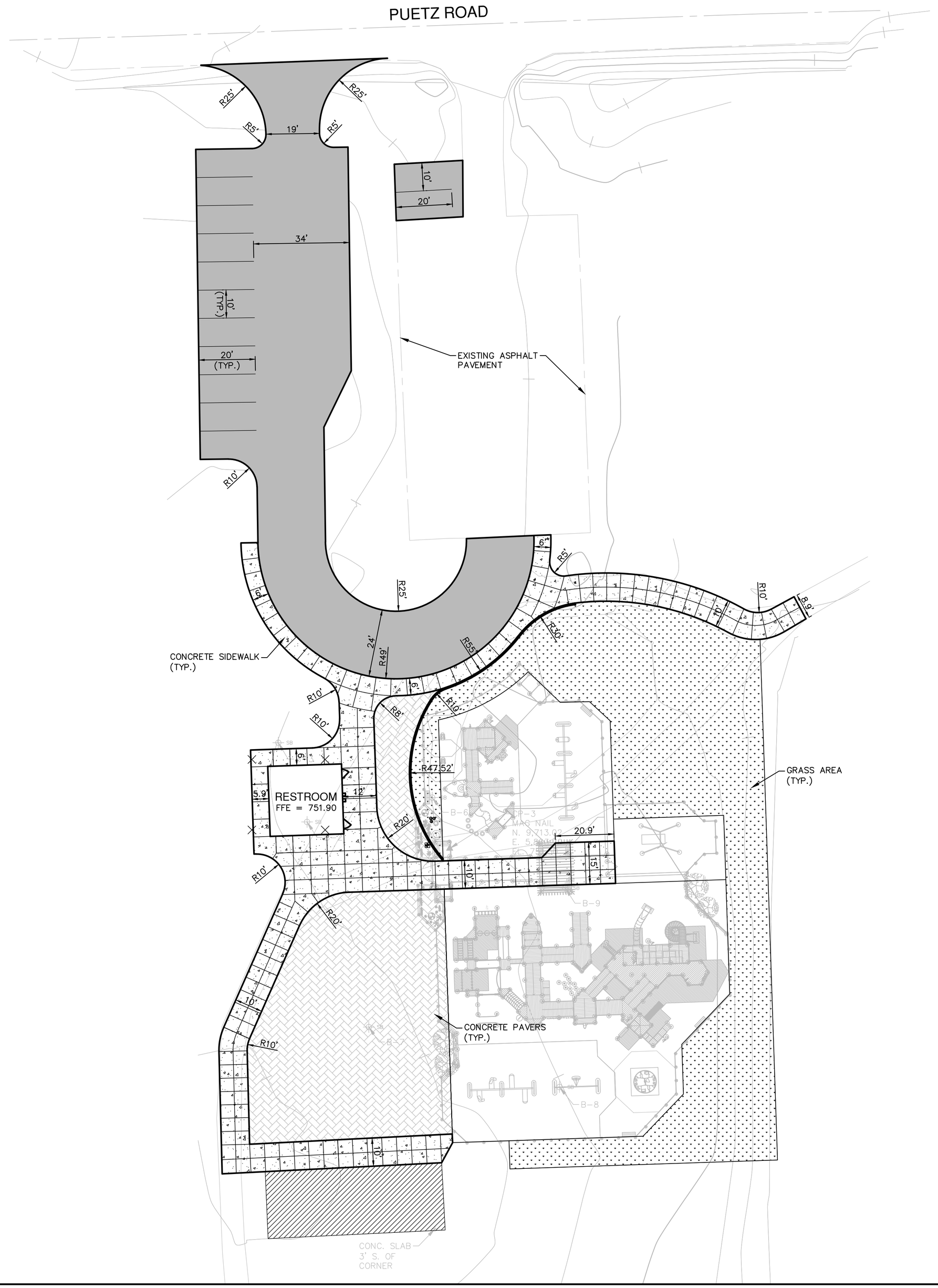
- Late June Advertise for Sitework
- July 7 Council Award Misc Materials and Tools
- July Bid Sitework
- August DPW and Contractor to perform preliminary sitework
- Sept 2-4 Pre-Build
- Sept 22-27 Community Build
- 9/28 – 10-9 Final Site Work
- 10/09 Ribbon Cutting

Current (06/12/15) budget estimate is as follows:

$ 68,000	Water Service	$153,000	Playground Area
$ 23,000	Sewer Service	$ 2,000	Remove Exist Play Equipmnt
$ 43,000	Drive/Parking Lot	$ 3,000	Utility Charges
$ 52,000	Walkways	$ 3,000	Const. Related Expenses
$ 95,000	Patio and Stone Storage	$ 2,000	Sign
$ 5,000	Erosion Sediment Control	$ 55,000	GRAEF Design
$ 20,000	Landscaping	$ 60,000	Staff Design
$188,625	Restrooms (last $201,000)	$1,026,625	subtotal
$ 7,000	Electric Service	$ 102,663	10% contingency
$107,000	Playgrnd Eqpt Purch Direct	**$1,129,288**	**Total Budget Estimate**
$140,000	Playground materials	**(06/12/15)**	

RECOMMENDATIONS

Direct Staff to advertise for site work and poured in place play surface.



GENERAL NOTES

1. THE BASE SURVEY WAS PREPARED BY XXX IN XXX. ALL UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THERETO.
2. REFER TO SHEET CXXX FOR BENCHMARKS, DATUM, AND TOPOGRAPHIC ELEMENTS.
3. CONTRACTOR SHALL VERIFY LOCATION OF PROPOSED WORK AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCING WORK.

0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- —ASPHALT PAVEMENT
- —CONCRETE SIDEWALK
- —CONCRETE PAVERS
- —GRASS AREA

IN ACCORDANCE WITH WISCONSIN STATUTE 182.0175, DAMAGE TO TRANSMISSION FACILITIES, EXCAVATOR SHALL BE SOLELY RESPONSIBLE TO PROVIDE ADVANCE NOTICE TO THE DESIGNATED "ONE CALL SYSTEM" NOT LESS THAN THREE WORKING DAYS PRIOR TO COMMENCEMENT OF ANY EXCAVATION REQUIRED TO PERFORM WORK CONTAINED ON THIS DRAWING, AND FURTHER, EXCAVATOR SHALL COMPLY WITH ALL OTHER REQUIREMENTS OF THIS STATUTE RELATIVE TO EXCAVATOR'S WORK.

REVISIONS	
DATE	BY

CITY OF FRANKLIN ENGINEERING DEPARTMENT

CITY OF FRANKLIN, WI

WATER MAIN RELAY (2015–0500)

SITE LAYOUT PLAN

SCALE: AS SHOWN	JOB No: 20150500.00	DATE: 5/29/15
DESIGNED BY: DB	DRAWN BY: FKO	CHECKED BY: MNP
APPROVED BY: CITY ENGINEER DATE		C–002

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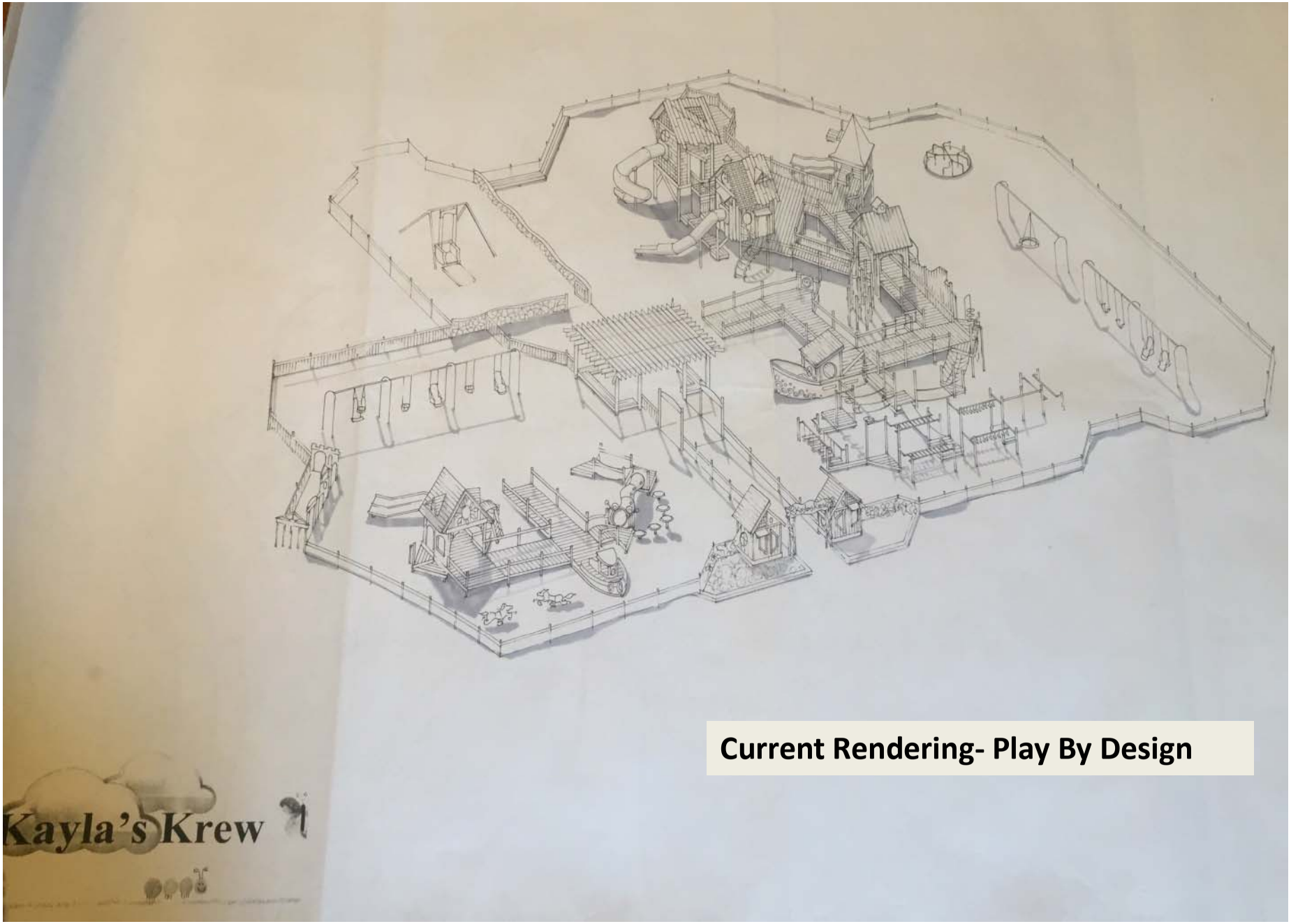
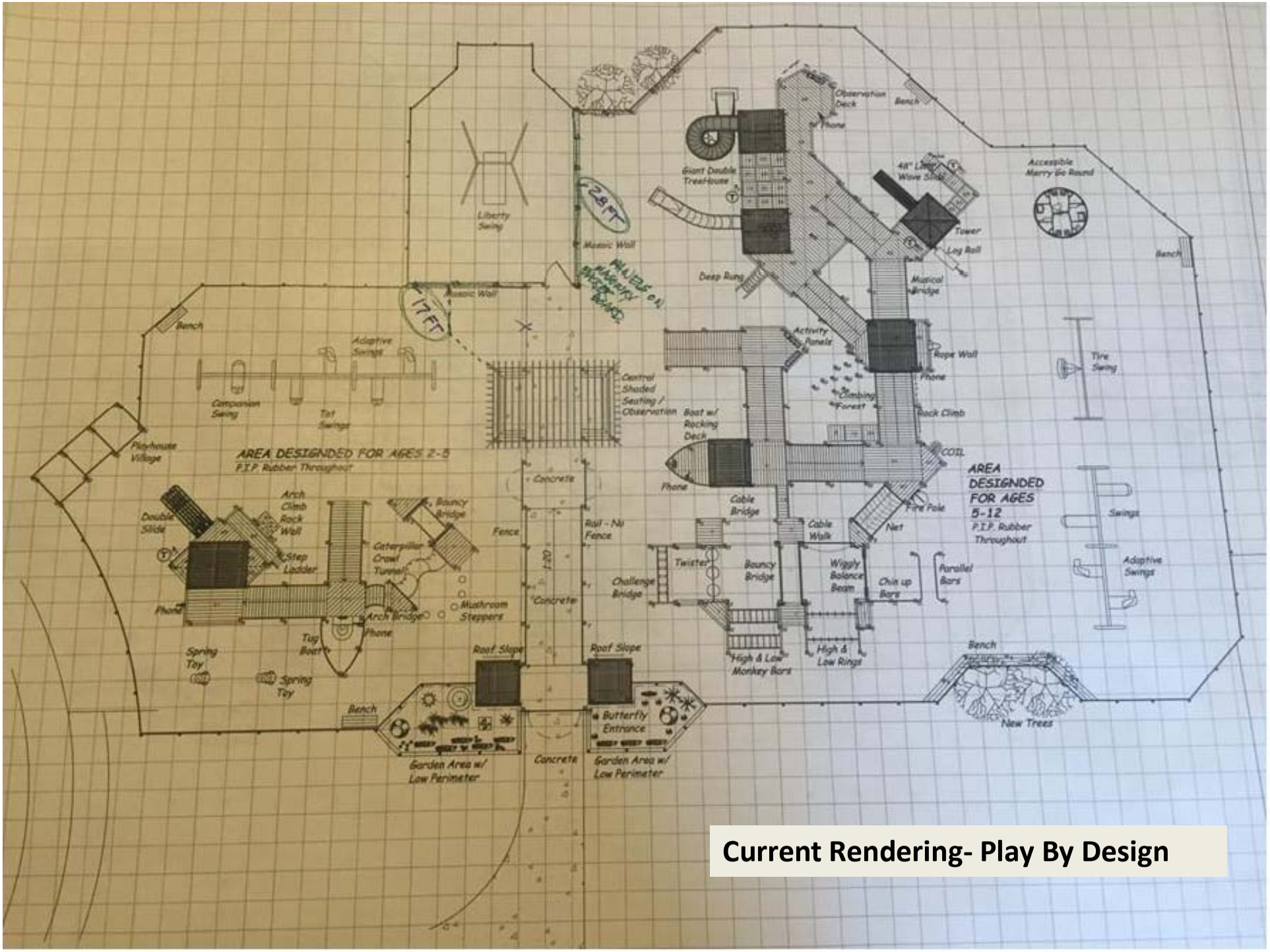
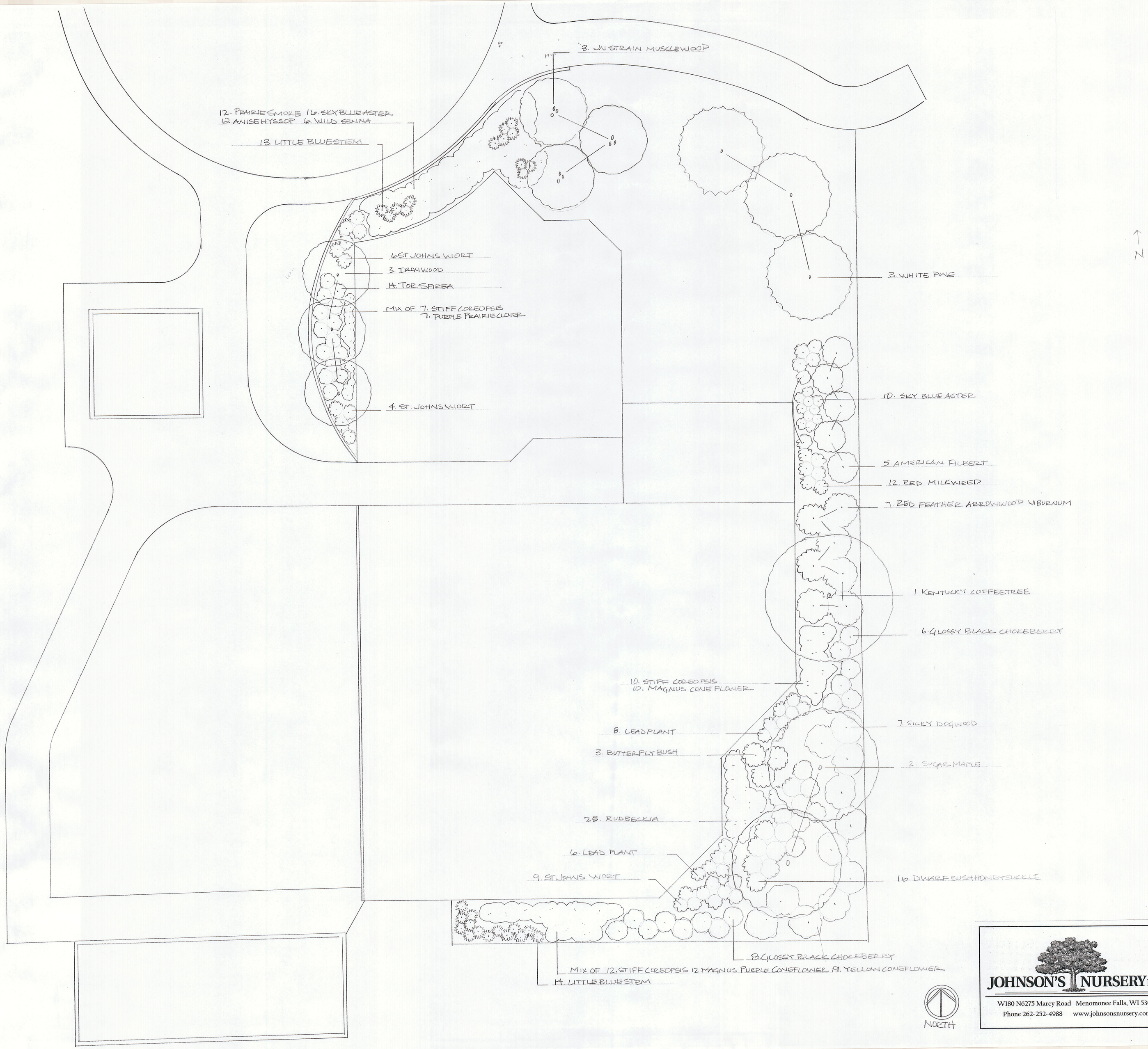


Current Rendering- Play By Design



Current Rendering- Play By Design

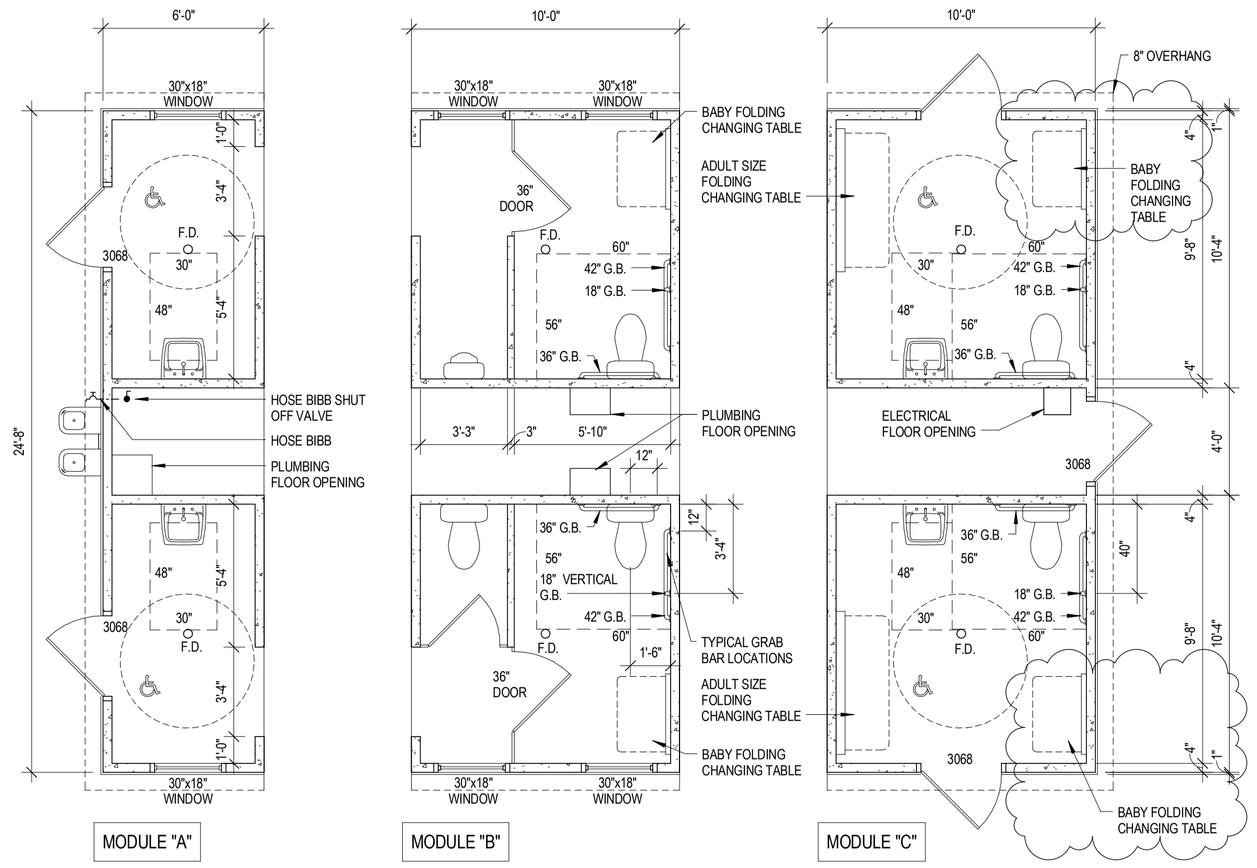


JOHNSON'S NURSERY INC™

W180 N6275 Marcy Road Menomonee Falls, WI 53051
Phone 262-252-4988 www.johnsonsnursery.com

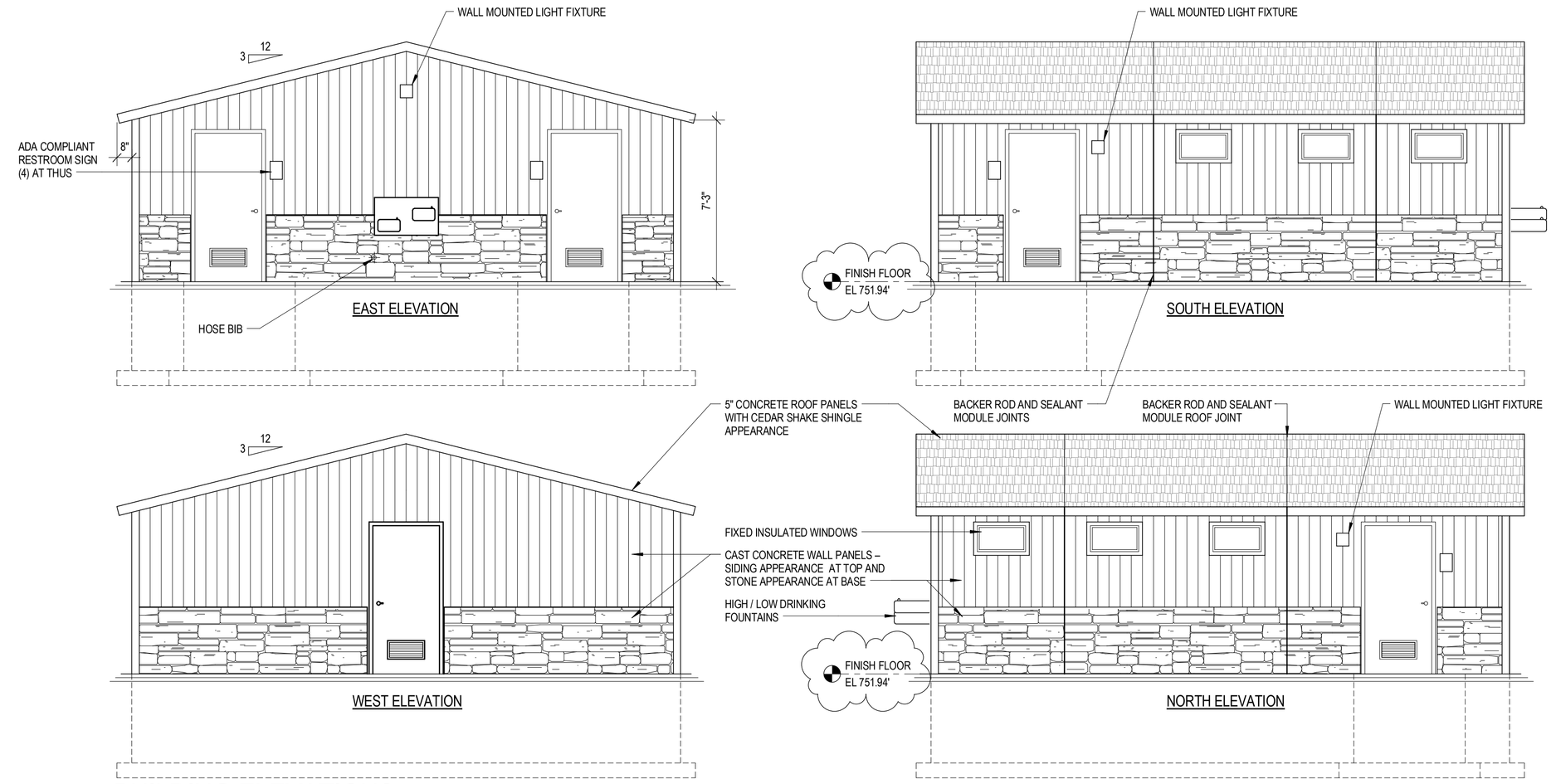
KAYLA'S PLAYGROUND AT
FRANKLIN WOODS
FRANKLIN, WI 53132

	DRAWN BY:
SCALE: 1" = 10' 0"	REVISED:
DATE: May 2015	DRAWING NUMBER:



C1 PRE-MANUFACTURED RESTROOM TOILET MODULES

1/4" = 1'-0"



C3 BUILDING ELEVATIONS

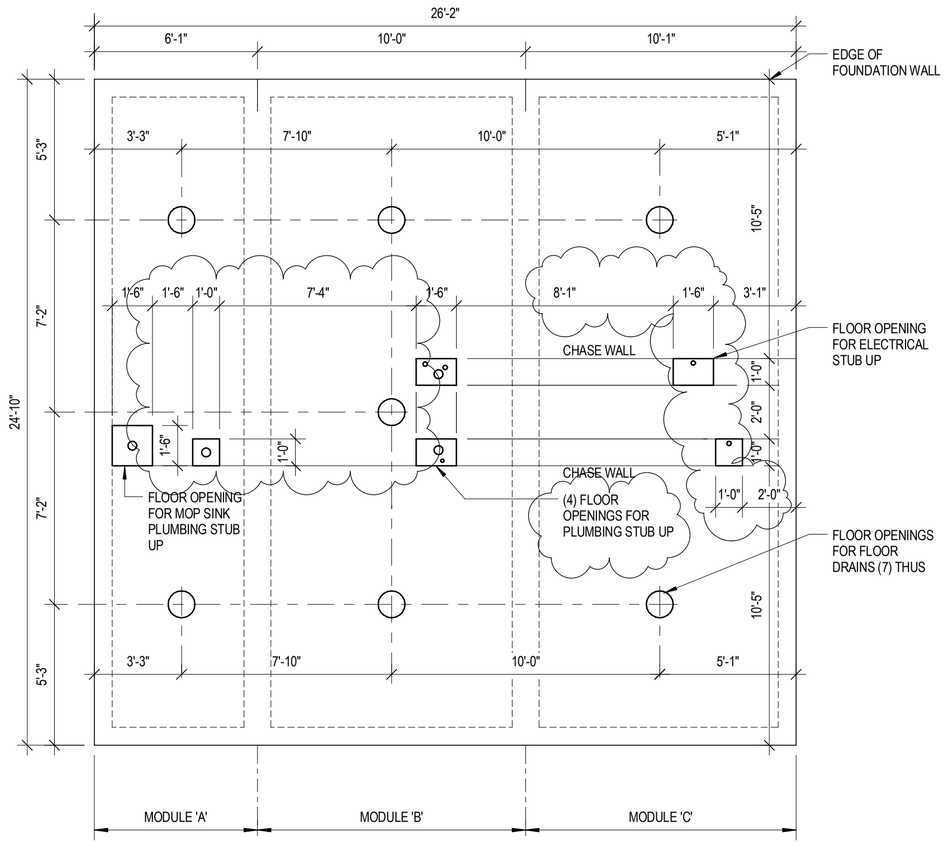
1/4" = 1'-0"

PLUMBING NOTE:

PLUMBER TO PROVIDE WATER AND SANITARY SEWER SERVICE FROM SITE UTILITIES TO BUILDING STUB UP.

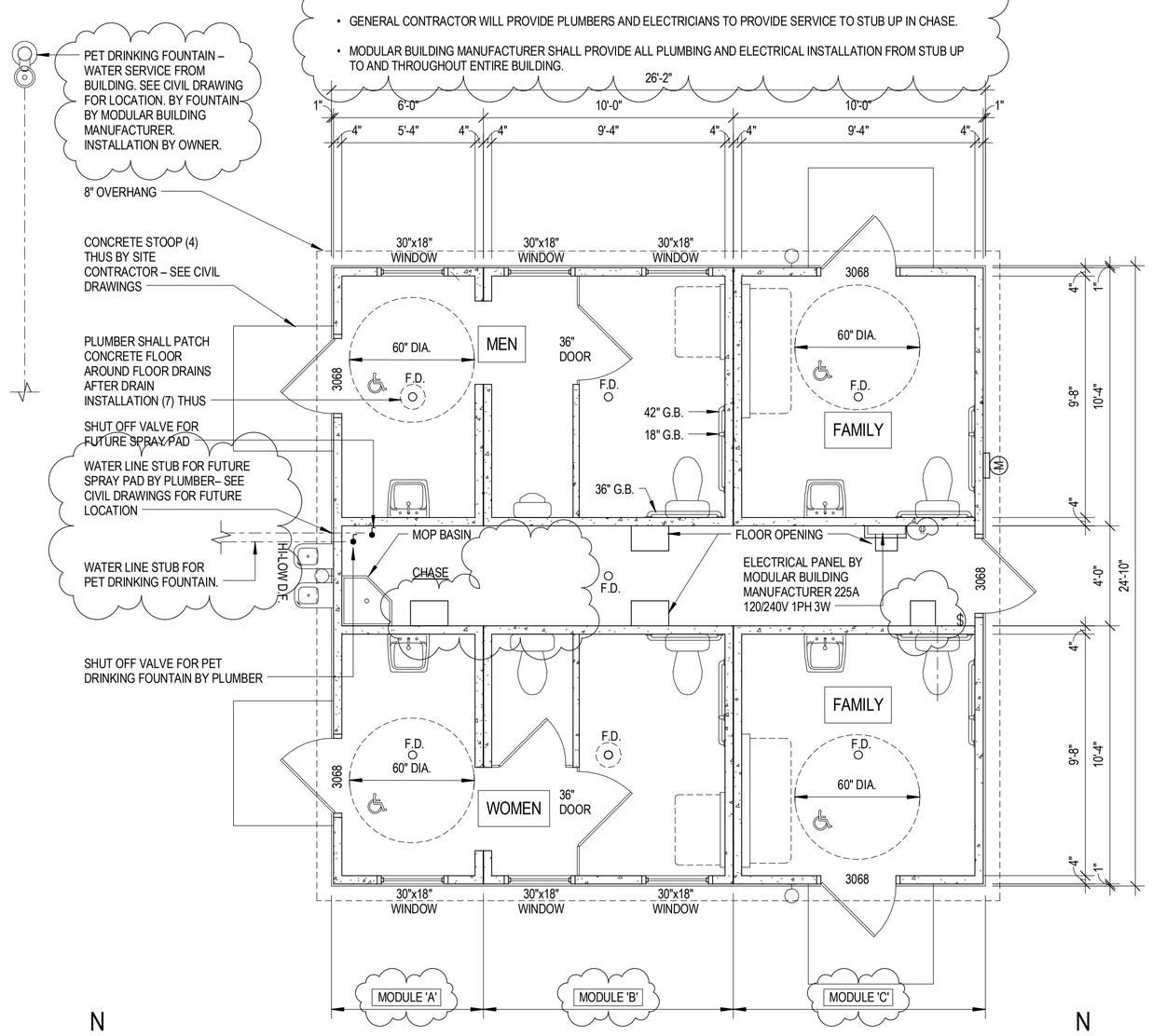
ELECTRICIAN NOTE:

ELECTRICIAN TO PROVIDE ELECTRICAL SERVICE FROM SITE UTILITIES TO BUILDING STUB UP.



A2 FLOOR DRAIN LOCATION PLAN

1/4" = 1'-0"



A4 RESTROOM OVERALL FLOOR PLAN

1/4" = 1'-0"

OVERALL CONSTRUCTION NOTE:

- THE GENERAL CONTRACTOR SHALL CONSTRUCT THE BUILDING FOUNDATION AS SHOWN ON SHEET S-101.
- ALL BUILDING ELEMENTS, PLUMBING FIXTURES, ACCESSORIES, ETC. SHOWN ON THIS SHEET ARE CONSTRUCTED AS MODULES OFF SITE AND SET ON BUILDING FOUNDATION BY MODULAR BUILDING MANUFACTURER.
- COMPONENT SUBMITTAL REQUIRED FROM MODULAR BUILDING MANUFACTURER.
- GENERAL CONTRACTOR WILL PROVIDE PLUMBERS AND ELECTRICIANS TO PROVIDE SERVICE TO STUB UP IN CHASE.
- MODULAR BUILDING MANUFACTURER SHALL PROVIDE ALL PLUMBING AND ELECTRICAL INSTALLATION FROM STUB UP TO AND THROUGHOUT ENTIRE BUILDING.

GENERAL NOTES:

- ALL PLUMBING FIXTURES BY MODULAR BUILDING MANUFACTURER.
- ALL TOILET ACCESSORIES BY MODULAR BUILDING MANUFACTURER.
- SERVICE TO BUILDING FLOOR OPENINGS (STUB UP) BY PLUMBER AND ELECTRICIAN. CONNECTIONS OF ALL PLUMBING FIXTURES AND ELECTRICAL FIXTURES THROUGHOUT BUILDING TO STUB UPS BY MODULAR BUILDING MANUFACTURER. CONNECTION OF STUB UPS TO INTERIOR BUILDING PIPING AND ELECTRICAL PANEL BY MODULAR BUILDING MANUFACTURER.
- GRAB BARS SHALL BE MOUNTED AT 35" A.F.F.
- FINISHES EXTERIOR: STAIN WALLS, PAINT ROOF, PAINT DOOR AND FRAMES.
- FINISHES INTERIOR: SEAL FLOORS, PAINT WALLS, PAINT CEILING.
- INTERIOR LIGHT FIXTURES, LIGHTING OCCUPANCY SENSORS AND SWITCHING FURNISHED AND WIRED BY MODULAR BUILDING MANUFACTURER.
- WALL MOUNTED EXTERIOR LIGHT FIXTURE (INVU ENV-C01-E-1-LED-BL2 OR EQUAL) TYPICAL 3 LOCATIONS. FIXTURE SHALL BE CONTROLLED BY MOTION DETECTOR. FIXTURE AND CONTROLS FURNISHED AND WIRED BY MODULAR BUILDING MANUFACTURER.
- DUPLEX RECEPTACLE IN CHASE FURNISHED AND WIRED BY MODULAR BUILDING MANUFACTURER.
- 120/240V 225A SERVICE ENTRANCE RATED (SQUARE D NQ OR EQUAL) 42 CIRCUIT PANEL FURNISHED AND WIRED BY MODULAR BUILDING MANUFACTURER.
- PROVIDE GFI PROTECTED OUTLET ADJACENT TO EACH LAVATORY – BY MODULAR BUILDING MANUFACTURER.
- PROVIDE SURFACE MOUNTED FLUORESCENT LIGHT FIXTURES ABOVE TOILET ROOM PLUMBING FIXTURES – BY MODULAR BUILDING MANUFACTURER.
- MODULAR BUILDING MANUFACTURER SHALL BE RESPONSIBLE TO PROVIDE COMPONENT DRAWINGS AND CALCULATIONS (SIGNED AND SEALED) FOR STATE OF WISCONSIN COMPONENT SUBMITTAL.

CONSTRUCTION NOTES:

- GENERAL CONTRACTOR SHALL CONSTRUCT FOOTING AND FOUNDATION AND EXTERIOR CONCRETE FLAT WORK.
- PLUMBER AND ELECTRICIAN SHALL BRING SERVICE INTO CHASE AREA FLOOR OPENINGS AND FLOOR DRAINS.
- MODULAR BUILDING MANUFACTURER SHALL CONSTRUCT AND INSTALL BUILDING MODULES ON FOUNDATION AND CONNECT PLUMBING AND ELECTRICAL BETWEEN MODULES.
- MODULAR BUILDING MANUFACTURER SHALL CONNECT BUILDING SERVICE TO MODULAR BUILDING MANUFACTURER'S TERMINATIONS.
- MODULAR BUILDING MANUFACTURER SHALL PATCH AND SEAL ALL FLOOR OPENINGS IN CHASE AFTER SERVICES CONNECTIONS.
- PLUMBER AND ELECTRICIAN SHALL BE RESPONSIBLE FOR ACQUIRING ALL REQUIRED PERMITS.
- CONNECTION OF WATER FROM STUB UP TO SPRAY PAD AND PET DRINKING FOUNTAIN BY MODULAR BUILDING MANUFACTURER.
- MODULAR BUILDING MANUFACTURER SHALL INSTALL FLOOR DRAINS TO SANITARY SEWER LINE INSTALLED BY PLUMBER. MODULAR BUILDING MANUFACTURER SHALL PATCH AND SEAL FLOOR OPENINGS AFTER INSTALLATION OF FLOOR DRAINS.

MATERIAL LIST

1. WATER CLOSET:	KOHLER KINGSTON K-4329 WITH CARRIER
2. WATER CLOSET FLUSH VALVE:	ROYAL FLUSHOMETER MODEL 952-1.6
3. URINAL:	KOHLER BARDON K-4904-ER
4. URINAL FLUSH VALVE:	ROYAL FLUSHOMETER MODEL 190-1.5
5. LAVATORY:	KOHLER HUDSON K-2861
6. LAVATORY FAUCET:	CHICAGO FACUET 3300-ABCP
7. MOP SERVICE BASIN:	FIAT PRODUCTS TSBC1610 24"x24"
8. MOP SINK FAUCET:	CHICAGO FACUET 897-RCF
9. DRINKING FOUNTAIN:	ELKAY EDFPBM117C
10. WALL HYDRANT:	WOODFORD MODEL 65
11. TOILET PARTITION:	METPAR (OR EQUAL) CEILING HUNG POLY SOLID PLASTIC (HDPE)
12. TOILET ROOM ACCESSORIES:	BRADLEY OR BOBRICK MISC ACCESSORIES WITH STAINLESS STEEL MIRROR
13. HOLLOW METAL DOOR & FRAMES:	CECO (OR EQUAL) INSULATED POLYSTYRENE FOAM CORE GAL VANIZED STEEL
14. PET DRINKING FOUNTAIN:	STERN-WILLIAMS MODEL 9000 DRAIN TO GRADE BY PLUMBING CONTRACTOR
15. BABY CHANGING TABLE:	KOALA KARE MODEL KB200-05
16. ADULT CHANGING TABLE:	FOUNDATIONS MODEL 100SSE-SM OR EQUAL
17. WALL MOUNTED EXTERIOR LIGHT FIXTURE:	INVU ENV-CO1-E-1-LED-BL2 OR EQUAL

GRAEF

One Honey Creek Corporate Center
125 South 84th Street, Suite 401
Milwaukee, WI 53214-1470
414 / 259 1500
414 / 259 0037 fax

www.graef-usa.com

CLIENT:

FRANKLIN ENGINEERING DEPARTMENT
9229 W. LOOMIS RD.
FRANKLIN, WI 53132

PROJECT TITLE:

PRECAST CONCRETE RESTROOM FOR KAYLA'S PLAYGROUND AT FRANKLIN WOODS PARK IN THE CITY OF FRANKLIN

3723 W. PUETZ RD.
FRANKLIN, WI 53132

ISSUE:

05/21/2015 REVIEW SET
06/04/2015 ADDENDUM #1

PROJECT INFORMATION:

PROJECT NUMBER:	20150500.00
DATE:	05/21/2015
DRAWN BY:	MAB
CHECKED BY:	WPT
APPROVED BY:	WPT
SCALE:	AS NOTED

SHEET TITLE:

GENERAL OVERALL

SHEET NUMBER:

A-101

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6/4/2015 11:27:30 AM