

Planning • Building

MEMORANDUM

TO:Laramie County Board of CommissionersFROM:Cate Cundall, Associate PlannerDATE:July 18, 2023TITLE:PUBLIC HEARING regarding Board Approval of the Meadowlark
Airpark Bar Barndominium Site Plan, located in Tract 11, Meadowlark
Airpark, Laramie County, WY.

EXECUTIVE SUMMARY

AVI, PC, on behalf of Western Professional Hunters, LLC has submitted an application for a site plan for Tract 11, Meadowlark Airpark. The application has been submitted for the Meadowlark Airpark Bar Barndominium.

Pursuant to section 2-1-133 (d)(iv) of the land use regulations site plans may require a public hearing before the Board of County Commissioners if the Planning and Development Director determines that the impacts of the proposed use will significantly impact surrounding properties.

BACKGROUND

The subject property is approximately 6.53-acres and located within the Land Use – LU Zoning District. The site plan is for a barndominium that will have a bar located on the main floor and a two-bedroom apartment above. The purpose of the proposed commercial barndominium is to satisfy the requirements of the State of Wyoming Liquor Commission Licensing Division to obtain a full liquor license.

Pertinent Statutes and Regulations include:

Wyoming State Statute: Section 34-12-101 through 34-12-115. Section 1-2-104 governing Public Notice. Section 2-2-133 governing Site Plans. Section 4-2-114 governing Land Use – LU Zoning District.

DISCUSSION

To obtain a full liquor license, the State requires a stand-alone building to serve out of at least once a week. Rebecca Reid, owner of Boujie Bailey, LLC, plans to apply for a County full retail liquor license and use this location to store the business's mobile unit. At this time it is anticipated that the permanent facility will only be opened one day a week for service. The operation may expand in the future so the applicant wishes for the Board to determine an allowable intensity of use for the Bar.

The surrounding area is single-family homes. Water and sanitary sewer will be provided by a well and septic/drainage field system for commercial operations.

Public notice was provided as required. Public comments were received regarding shared useage of the taxiways/roads by bar patrons, location of a bar in a residential area, a bar adjacent to an airfield is not safe, and the subdivision was designed for residential use and did not have a commercial element to it.

Planning staff believes it is prudent that Laramie County provide a resolution for the site plan with allowable intensity of use conditions to address concerns expressed by neighbors.

RECOMMENDATION and FINDINGS

Based on evidence provided, staff recommends the Board find that:

a. This application meets the criteria for Board Approval pursuant to Section 2-2-133(d) (iv) of the Laramie County Land Use Regulations.

b. The proposed project is in conformance with the requirements of the Land Use - LU zoning district, section 4-2-114 of the Laramie County Land Use Regulation.

c. The applicant desires for the Board to determine an allowable intensity of use for the Meadowlark Airpark Bar.

and that the Board approve the Meadowlark Airpark Bar Barndominium Site Plan for Tract 11, Meadowlark Airpark, Laramie County, WY, and determine an allowable intensity of use for the Bar.

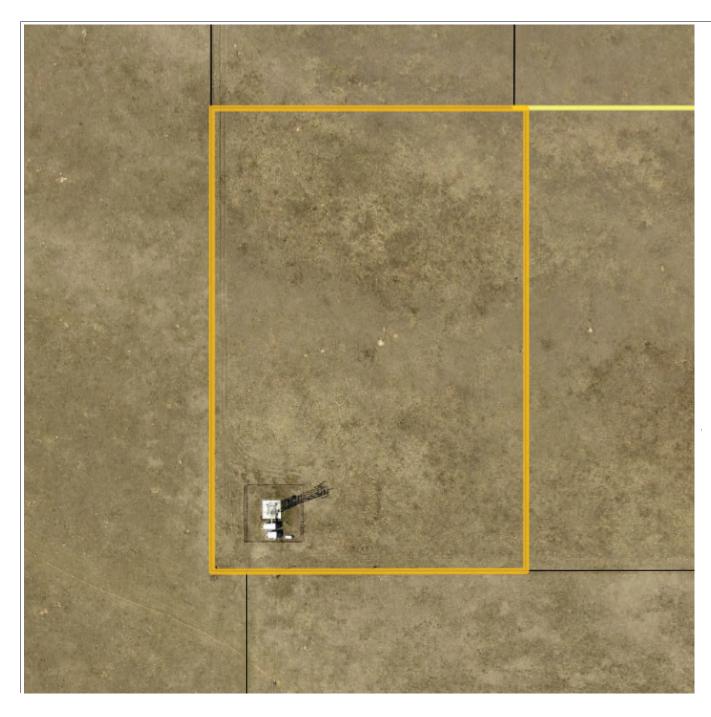
PROPOSED MOTION

I move to adopt the findings of facts a, b, and c of the staff report, to approve the Meadowlark Airpark Bar Barndominium Site Plan for Tract 11, Meadowlark Airpark with one condition of the intensity of use as decided upon.

1. The allowable intensity of use shall be established by the Laramie County Board of Commissioners.

ATTACHMENTS:

- Attachment 1: Vicinity Map
- **Attachment 2: Project Narratives**
- Attachment 3: Agency Review Comments and Applicant Responses
- Attachment 4: Public Comments
- Attachment 5: Building Plans
- Attachment 6: Revised Site Plan and Landscape Plan



Laramie County Wyoming

Meadowlark Bar Barndominium Site Plan

PZ-23-00073

Land Use (LU) Zone District

Fire District 6

AMEC Zone 2

Laramie County Comprehensive Plan Agricultural Range Land (AGR)







May 11, 2023	
4653 Justin Arnold, Laramie County Planning 3931 Archer Parkway Cheyenne, WY 82009	
RE: 4653 MEADOWLARK AIRPARK BAR BARNDOMINIUM SITE PLAN – PROJECT NARRATIVE, WAIVER REQUESTS	
- Dear Mr. Arnold,	
AVI, P.C. on behalf of Western Professional Hunters, LLC is submitting a Site Plan for a barndominium located at Meadowlark Airpark, Tract 11. This facility will have a bar located on the main floor and a two-bedroom apartment above.	
We would like to request a waiver from providing a drainage study for this project. The total impervious area of 4650 square feet will be similar to the surrounding single-family homes, which is what this area was designed to accommodate during the subdivision process. Furthermore, this impervious area accounts for less than 2% of the site total (4650 SF/284446 SF = 0.016), which is unlikely to create any drainage problems on the site.	
We would also like to request a waiver from providing a traffic study for this project. According to the enclosed building plans, the bar area will have a total occupancy of 19 people (15 at tables, 2 standing, and 2 employees). Assuming turnover of this maximum capacity 3 times a night, the anticipated number of daily trips would be 57. This is less than the 100 trips an hour or 200 trips per day that would trigger the requirement of a traffic study.	
If you have any questions or would like to discuss this project in greater detail, please contact our office.	
Respectfully submitted,	
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l/ Kelly Schroeder, Planner	
A.V.I. PROFESSIONAL CORPORATION	
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May 26, 2023 4653

Justin Arnold, Laramie County Planning 3931 Archer Parkway

Cheyenne, WY 82009

RE: 4653 MEADOWLARK AIRPARK BAR BARNDOMINIUM SITE PLAN – UPDATED PROJECT NARRATIVE

Dear Mr. Arnold,

AVI, P.C. on behalf of Western Professional Hunters, LLC (project owner) has submitted a Site Plan for a barndominium located at Meadowlark Airpark, Tract 11. This facility will have a bar located on the main floor and a two-bedroom apartment above.

The purpose of the proposed commercial barndominium is to satisfy the requirements of the State of Wyoming Liquor Licensing Division. To obtain a full liquor license, the State requires a stand-alone building to serve out of at least once a week. Rebecca Reid, owner of Boujie Bailey, LLC (project applicant), plans to apply for the 5.5 miles out County liquor license full retail and use this location to store the business's mobile unit. The permanent facility will only be open one day a week for service.

Once the applicant has completed all necessary site plan and building permit requirements, and has had inspections done by Environmental Health and the State, they will be able to apply for the liquor license described above. If the applicant wishes to expand the operation in the future, they will seek an agreeable intensity of use by the Board.

If you have any questions or would like to discuss this project in greater detail, please contact our office.

Respectfully submitted,

Kelly Schroeder, Planner

A.V.I. PROFESSIONAL CORPORATION

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Justin Arnold, Laramie County	Planning	
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Cheyenne, WY 82009		
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AVI CHEYENNE P|307.637.6017 F|307.632.9326 1103 Old Town Lane, Ste 101, Cheyenne, WY 82009



Cate Cundall Laramie County Planning & Development	
3966 Archer Parkway	
Cheyenne, WY 82009 6/6/2023	
4653	
RE: Meadowlark Bar Barndominium Site Plan (PZ-23-00073)	
Dear Ms. Cundall,	
Attached for your review is a response letter to the County's comments on the above	
referenced project. The County's review comments are listed below with AVI's response or	
solution in red.	
County Attorney	
Well and septic need to be applied for and approved by EH Lot size is in compliance with the AMEC memo Acknowledged	
County Engineer	
1. I concur with the request for a waiver of a detailed Drainage Study and Traffic Study since this development will have negligible impact on both.	
2. Per the LCLUR, the minimum driveway and approach is 30' and the site plandrawing shows it at only 20'.	
Corrected on the revised site plan.	
3. Are there enough parking spaces being provided with only 3? The project narrative	
indicates there will be 2 employees (which will utilize 2 parking spaces) and that only leaves one parking space and one handicapped space. The narrative indicates an occupancy of 19 people. Even If you assume 4 people per vehicle, that indicates 5 vehicles and then you add	
the 2 employee's vehicles and that is a total of 7 spaces needed. Generally, you would	
assume 1.5 - 2 people per vehicle which would take you up to 12 - 15 spaces needed for	
patrons and employees.	
The two employees will be parking in the garage as they are the owners of the property. We	
have added one more striped parking space for a total of 4 plus the ADA space, as well as a designated overflow parking area that can accommodate up to 8 additional vehicles.	



 Will there be a sign for the business located near the entrance? No, there will not be a sign for this business near the entrance. 	
County Public Works Department	
1. All comments from the review engineer shall be addressed. All comments have been addressed.	
 Due to the internal roads being dedicated to the public, an access permit application through Public Works is required for this tract. Call (307-633-4302) or email (permits@laramiecountywy.gov) Public Works for more information. Acknowledged. A permit application will be submitted once the site plan is approved. 	
<u>Building Dept.</u>	
Premises identification shall be in accordance with 2021 IFC section 505 and 2021 IRC section 319.	
2021 IFC requires water supplies to be within 400' of all new buildings.	
Fire apparatus access roads required per IFC 2021 section 503. $+$ $+$ $+$ $+$ $+$ $+$ $+$	
Building permits shall be required for all new building construction.	
Laramie County has adopted the 2021 O-codes and the 2020 NEC. <mark>Acknowledged</mark> .	
Environmental Health:	
A plan review, basic commercial kitchen, and a food license will be required. Bar and living quarters must be completely separate. Septic system requires a permit and must be designed by an engineer. Contact	
Environmental Health with questions (307) 633-4090. No food will be served at this establishment and there will not be a kitchen. Bar	
and living quarters are completely separate per submitted building plans.	
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<u>Planners</u> All agency comments need to be addressed. <mark>All comments have been addressed.</mark>	
* + + * * + * * + * * * * * * * * * * *	
Intraoffice Addresses are issued with a building permit.	
Acknowledged.	

AVI CHEYENNE P|307.637.6017 F|307.632.9326 1103 Old Town Lane, Ste 101, Cheyenne, WY 82009 Meadowlark Bar Barndominium Site Plan Page **3** of **3** 4653



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AVIPC.COM

AVI CHEYENNE P|307.637.6017 F|307.632.9326 1103 Old Town Lane, Ste 101, Cheyenne, WY 82009

AVI FORT COLLINS P |970.420.0086 2290 E Prospect Road Suite 5, Fort Collins, CO 80524

Gregory/BarbaraWyatt

1512 Skyway Avenue Cheyenne, Wyoming 82009 gregpwyatt@gmail.com

May 23, 2023

Laramie County Planning & Development Department 3966 Archer Parkway Cheyenne, Wyoming 82009

Reference Project Number: PZ-23-00073 (Meadowlark Airpark Tract 11)

Planning Department Director/Commission Members,

I am writing today to express my concern that an application is being considered to allow a commercial "Bar" in a residential development that is being marketed and built as an aviation community (Meadowlark Airpark). With all due respect, I question the common sense and sanity of anyone suggesting that building a commercial drinking establishment in a residential area where the roadways would be shared with taxing aircraft and those leaving a commercial bar after spending time consuming alcohol is a good idea.

Of course the fact that this application for a commercial Bar being located in a small residential development with likely families with young children riding bicycles, walking and playing in the area should be another common sense consideration as well, ruling out any such project approval. If such a commercial use were allowed - its an accident waiting to happen.

Please use your good judgement and deny this application for a commercial bar. It's CLEARLY a dangerous mix of alcohol, children and airplanes. The development with taxing aircraft using the same roadways with residents and visitors in cars and children and adults on foot and bicycles and every other means of movement will be dangerous enough, so why in the world would you virtually guarantee a worst case scenario by adding in commercial on premise alcohol sales?

Sincerely yours, Gregory/Barbara Wyatt

Patrice Gapen 5301 Kennedy Drive Cheyenne, WY 82001 307-631-0601

June 21, 2023

Laramie County Planning & Development 3966 Archer Parkway Cheyenne, WY 82009 Website: <u>www.laramiecountyplanning.com</u> Phone 307-633-4303

Dear Ms. Cate Cundall,

This letter concerns the recent application of a Site Plan for Tract 11, Meadowlark Airpark. The Bar Barn-dominium with a bar on the main floor and a two-bedroom apartment above.

As this is a new subdivision with many of the lots yet undeveloped, the potential new buyers will not have a comment period or voice in having a commercial concern inside of the neighborhood. Will these Nonparticipating Property Owner, be able to have a voice in repealing the bar if they object to a commercial business next door?

According to the 2-1-104 Development Design Standards, the purpose of the Subdivision/Development Design Standards is to ensure that the subdivision/development provides basic environmental and design principles necessary for a safe, serviceable, attractive, and healthy living environment. The Meadowlark Airpark neighborhood has a distinguishing characteristic of family housing, with children riding bikes and being able to walk in a quiet, rural area. As this planned development was laid out as a residential area. As there are no other commercial or nonresidential operations, an establishment that sells liquor and has evening hours seems to be a non-conforming operation.

Further, the building will become a mixed-use building where the primary use is commercial or non-habitation. If the lower floor is used for a bar, I'm wondering if there are going to be separate restroom for Men and Women. If there are commercial rest rooms, will the owners be required to have additional septic and leach field requirements?

Will the bar serve food? If so, will there be a commercial kitchen with stainless steel wall coverings? What about commercial sinks and counters? If so, how would this affect the resale of the building back to the original intent of a neighborhood home, when the bar is sold or closed?

How will the garbage or solid waste generated and discarded by the bar be handled? Bar refuse will include wet and dry materials including paper, plastic, cardboard products, all kitchen and table food waste, and animal proteins and vegetable waste that results from the storage, preparation, cooking, or handling of food stuffs to be handled. 2-1-104 Development Section g (iii) specifically discusses the solid waste disposal systems stating that "approval ... shall be contingent upon a demonstration that an adequate solid waste disposal system. Has the additional trash removal been specified? I can envision the strong winds in the area, scattering trash across the neighborhood.

Another concern is the traffic and parking. Section 2-2-114 states "Home occupations ... shall not create adverse impacts to neighborhood, including significant increases in traffic and on- street parking". As customers are likely not to live in the neighborhood and will bring their vehicle into the subdivision to utilize the bar how will this adversely affect the neighborhood? Additional parking will be required and will likely violate Laramie County Land Use Regulations Amended January 1, 2020, for setbacks and yard requirements. Parking is thoroughly discussed on page 37 to 42. Will the bar owner meet these requirements? On page 32, parking space must meet the minimum dimension requirements and be surfaced with either asphalt or concrete. Will the bar owner pave their front yard? If so, will this cause drainage problems?

Will the bar utilize signage? Subdivision/Development guideline state that "a sign is any device essential purpose and design is to convey commercial ... messages by means of graphic presentation of alphabetic or pictorial symbols or representations". The regulations list 6 different types of exterior signs: Canopy, Changeable, Electronic, Outdoor Displays, Roof Signs and Wall Signs with various sizes and support structures. Further the regulations also discuss light pollution. This is a concern if the current and future neighbors will have their sleeping hours disturbed by headlights or light from the sign. Currently there is no discussion of if or how the bar will use signs to advertise their location.

Section 2-2-114 states "Home occupations are intended to allow limited business activity from the home but shall not alter the character of the neighborhood or create adverse impacts to neighborhood, including significant increases in traffic and on- street parking". Section iii of this same section limits workers to "no more than one (1) employee or co-worker other than the permanent resident(s) can work from the site". Section v of this section further states that "no more than 25 percent of the gross floor area of the primary structure is used for home occupation purposes".

In summary:

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The Barn-dominium will violate the Home Occupations section of the code having more than 25% of the building used for commercial enterprises.

The application violates the stated design principles of having a safe, serviceable, attractive, and healthy living environment.

Further the application does not address the public restrooms, addition need for larger septic and leach fields, the removal of larger quantities of trash, the need for parking, paving of the parking areas, causing possible drainage problems. Nor is signage and light pollution address.

In short, I would urge you to decline to approve this variance.

Sincerely,

P Soper

Patrice Gapen

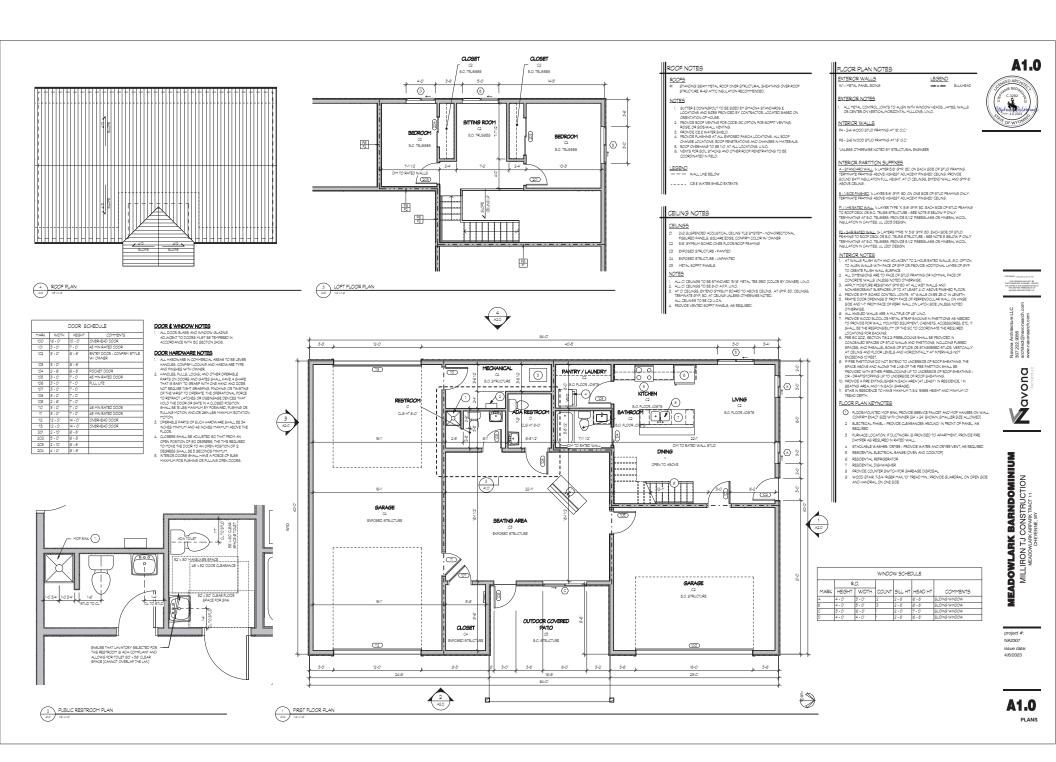
Meadowlark Bar Barndominium PZ-23-00073 Public Comments

Date	Name	Contact	Remarks
5/22/2023 Phone Call	George Halyal	307-634-2758	He did not receive neighbor notification of this action. Even though he does not live adjacent feels that the whole area should receive a letter due to the nature of the proposed business. He feels that the bar will be detrimental to home values and not safe next to an airfield.
5/23/23 Email	Gregory & Barbara Wyatt	1512 Skyway Avenue Cheyenne, WY 82009	Email stating their opposition to project.
5/24/2023 Phone Call	Katherine Glandt		In opposition to this project.
5/24/2023 585-331-1788	Tony Rubiano	3648 Piper Lane	In opposition to project. Concern about a bar in a residential area and adjacent to an airport.
5/26/2023 Office Visit	Dave Johnson	3663 Piper Lane	This is an airpark and the roads are private. Roads were designed to be used as taxiways also. Liquor in airpark is not good and shouldn't mix planes and liquor. Wants to see a traffic study.
6/12/2023 Phone Call 307-630-7293	Pam Glick	1451 Road 136	Is not in support of this bar at this location.

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CABNET CABNET UNIT HEATER CARPET	PD PLOGRAM 02 0000 PD PLOGRAM 02 0000 PS PLOGRAM 00 00158	SITE SYS E DE DIAMETER TEL	ST SYSTEM	GENERAL MILIRON TJ CONSTRUCTION 1528 TKO RANCH ROAD		PERHAVENT SIGNAGE INDICATIVIS THE OCCUPANT LOAD WILL BE POSTED ADJACENT TO THE MAIN ENT OF THE POLLOWING ROOMS: SIGNING AREA - MAIL 30 OCCUPANTS	CCCUPANCY GROUP
CAST IRON CELING CELING DIFFUSER	FLR(S) FLOOR(NS) ORD OVER R_ R_OWLINE R<	TEM	TELEVISION 19 TEMPERATURE, TEMPERED 14 THCK	CONTRACTOR: CHEYENE WY 82009 TEL: 307483-807 EMAL: TAFTEMILIRONTLCOM CONTRACT: TAFTLOVE		MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD:	AREA NOMNAL SQ. FT.
CELING REGISTER CEMENT CENTER	PTS FOOTNS PR PAR	TP	ES THRESHOLD TOLLET PARTITION			TWO ENTS ARE REQUIRED WHERE THE OCCUPANT LOAD EXCEEDS 49 (SEC 1006.21 § TABLE 1006.21) "NOT APPLICABLE TO THIS BUILDING."	OCCUPANT LOAD FACTOR
CENTERLINE CERAMIC TLE CLEAN OUT	FURN FURNSH(ED) PRIN PART FUR FURRINS PAT PATTE PANT DAVE	TCN T.0	TOP OF TANSFORMER TRANSFORMER TRANSITION STRP	OF RECORD CHEYENNE, WY 82001 TEL: 307-222-9356			NUMBER OF OCCUPANTS
CO D WATER	GA GAUSE GAGE D. LC D. LC	IRATED TR	TREAD	EMAL: 98EDNSHAUSENIAICNAARCH.COM CONTACT: STEPHANE BEDNSHAUS			
COLUMN CONCRETE CONCRETE MASONRY UNIT CONCRETE MASONRY UNIT	PLBS PLIME	ICLAMNATE UV ISING US ING VENT UNF		STRUCTURAL BELG7/266/238 MAL BACOMBOLINTUMSTRUCTURAL DESIGN (2) MAL BACOMBOLINTUMSTRUCTURAL DESIGN (2)			
CONNECTION CONSTRUCTION	HDWR HARDWARE PLYWD PLYW HDWD HARDWOOD PT PONT	000 UH UNC	UNIT HEATER 0 UNLESS NOTED OTHERWISE	DESIGN: EMAL DEACONSOLANTUMSTRUCTURAL DESIGN CC CONTACT: DEACON MAGGARD			
CONTINUOUS CONTRACT(OR) CONTROL JOINT	HST HEGHT PVC POLY HD HSH MTENSITY DISCHARGE PCF POLYC	INELY CHLORIDE DS PER CLISIC FOOT VEN	NT VENTLATOR				
CORNER GUARD CUBIC FEET PER MINUTE	HM HOLLOWMETAL PSF POUND HORZ HORZONTAL DO DO NO	DS PER LINEAR ROOT VE DS PER SQUARE POOT VER DS PER SQUARE NOT VCT	VERPYIN FELD RT VERTCAL T VINYL COMPOSITION TILE				
DEAD LOAD DETAIL DIAMETER	HW HOT WATER PROJ PROJE	R PANE VAN	C VINYL WALL COVERING				
DAPEIDA DMENGON DISPENSER DISTRIBUTION PANEL	NCAND NGANDESCENT N NGH QTY QUAN NG NG UD5101/NG	WS NTY WH					
DOOR	D NEDE DIAMETER NEUL NEULATIED/CON D DADDU	w	WATER RESETANT WATER VALVE WATERPROOF	 CONTRACTOR SHALL ENGLIE ALL WORK IS IN CONFORMANCE WITH ALL APPLICABLE BULDING CODES, INCLATED ON THE CODE PLAN OF THIS SET. ALL WORK IS TO BE COORDINATED WITH THE CONSER THE CONTRACTOR IS TO MEET WIT THE CINER AND ARCHTECT FROR TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROR TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL START AND ARCHTECT FROM TO STARTING CONSTRUCTION. THE CONTRACTOR WILL AND ARCHTECT FROM TO START ARCHTECT FROM TO START AND ARCHTECT FROM TO START AND ARCHTECT FROM TO START ARCHTECT FROM TO ST	U 133 <u>1</u> 2200 1 224 SP TABLE AREA (ACTUAL CCC = 0) (5 CCC) + 10 SP	HRRATED WALL	
DOUBLE DOWN DOWNSPOUT DRAINAGE MANHOLE DRAINNS DRININS FOLNTAN	NV NVERT RECET RECET	D WP NATER LEADER WT PTACLE WW I W	VF WELDED WIRE FABRC WEST	CONTRACT, TO THE OWNER PROR TO STARTING CONSTRUCTION.	+2 EMPLOYEES 05/10 =19 000 TOTAL 23/0	24R RATED WALL	
DRAWING DRINKING FOLINTAIN	RENF RENF.	CTED CELING PLAN W/C DRCE (D) (NG) WD		 CONTRACTOR SHALL LEBY THE JOB REEL FORBING AND MARE TANK, CLEANLY TO THE SATISFACTOR OF THE OWARK CONTRACTOR SHALL BE RESINGUEL EXC REVOLUD. OF ALL CONSTRUCTOR DESIGN ROOM REQUEST SHE AND SHALL REVOLDE UNVERSITIES ETC. REQUERD. SHOTS ALL LEBSES AND AN ANY SHE AND CONTRACTOR SHALL BE SHITS BUILDING AND CHEM SHALLANDING THAT ARE TO BENAN KITACT WHILE PERCONNS THE SECOND AND CHEM SHALLANDING THAT ARE TO BENAN KITACT WHILE PERCONNS THE SECOND CONTRACTOR SHALL BE RESINGUEST. 			
EACH EAST ELECTRC WATER COOLER	K KIP (LOO POUNDE) REQ REQUI K-PT KIP PEET RESL RESLI RR RESTR	RED WP	T WORK POINT	A CONTRACTOR SHALL BE RESPONDED ON THAT I PAGE AND CHESK INSTALL BE RESPONDED FOR THE PROTECTION OF ALL EXISTING BUILDINGS AND CHESK INSTALLATIONS THAT ARE TO REMAIN INTACT WHILE PERFORMING THE SPEC WORK, PROVIDE AND MANTAIN REVENTING UNHERED, ON PROJECT SHITE DURING		U 145-1 (ACTUAL CCC = 0)	
	LAM LAMNATED LAV LANATORY		B ZONE VALUE BOX	CONSTRUCTION. 5 UN 555 NOCATED CTUESNUGE ALL MATERIAL ELENIQUED AND NOCOSSIDATED NTO TH			
				WORK SHALL SENSIV, UNJEED AND OF QUALITY STANDARD TO THE INDUSTRY FOR FIRE CLASS WORK OF SIMLAR NATURE AND CHARACTER, INSTALL ALL MATERIALS TO THE MANUFACTURERS RECOMPENDATIONS AND SETS STANDARD OF THE TRADES WOLVED 6. CONTRACTOR SHALL FIELD VERY ALL DHENGONS IN FIELD PRIOR CONSTRUCTION. NOT			
				ARCHTECT OF ANY DISCREPANCIES ON DRAWINGS. 7. CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITE TO VERIFY EXISTING CONDITIONS.			
				ENSTING CONCERLED CONDITIONS AND CONNECTIONS ARE BASED UPON INFORMATION TAKEN RROM UMTED RELD INVESTIGATIONS, CONTRACTOR SHALL MAKE REQUEED ADJUSTMENTS TO SYSTEM COMPONENTS AS NECESSITATED BY ACTUAL RELD CONDITI AT NO ADDITIONAL COST TO CHINER CARCITECT, REPORT ANY DECEPANCIES SETU	MAIN FLOOR CODE PLAN		
GRAPHIC S	YMBOLS	<u> </u>		THE DRAWINGS AND ACTUAL RELD CONDITIONS TO THE ARCHTECT BEFORE CONSTRUCT BEGINS. 6. GENERAL CONTRACTOR AND MEP CONTRACTOR ARE RESPONSELE FOR VERPYING	N 18's1-0'		
Room	ROOM NAME,	1 A21 8	SULDING ELEVATION	LOCATIONS OF ALL MECHANICAL, PLIMBING, AND ELECTRICAL EQUIPMENT PROR TO INSTALLATION, INCLUDING ROOF MOUNTED EQUIPMENT.	14		
Celling Type CLG HT: 8-07	CELING TYPE, & CELING HEIGHT		NTERIOR ELEVATION			DADNDOM	T
(37) 		SM I		MEA		BARNDOM	INTOW
\square	WINDOW TAG	ALCI S	JETAL -				
	L	1 SM	BECTION	DRAWING INDEX		MILLIRON TJ COI	NSIKUCIION
AG PNSH MATERIAL	WALL TYPE	-	EVEL	ARCHTECTURAL GO.D COVER SHEET		MEADOWLARK AIR	PARK TRACT 11
(1) Title (4:0) 18 = 10'	VIEW TITLE	+		GOLO COVER SHEET ARCHTECTURAL			-
1	PLOOR PLAN KEYNOTE TAG			A:0 PLANS A2:0 BUILDING ELEVATIONS			CHEYENNE, WY
	ELEVATION / MATERIAL KEYNOTE TAG			STRUCTURAL SO.0 STRUCTURAL COVER		DEGI	GN PHASE
9	· · · · · · · · · · · ·			SLO FOUNDATION PLAN		DESIC	JIN FIIAJE
							project #: NA2307



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DOOR SCHEDULE

WINDOW SCHEDULE

2.0 2.8 8.8

2 - 8' 8' - 8' 2 - 8' 8' - 8'

HT HEAD H

COMMENTS

SLDNG WNDOW SLDNG WNDOW SLDNG WNDOW

COUNT SILL

R.O. MARK HEIGHT WDTH

	MARK	WDTH	HEGHT	COMMENTS
	100	16 - C	10.0	OVERHEAD DOOR
-	101	3.0	7-0	45 MIN RATED DOOR
	102	3-0	8 - 8	ENTRY DOOR - CONFIRM STYLE W/ OWNER
	103	3.0	6-6	
	104	2 - 6'	6-6	POCKET DOOR
	105	3-0	7-0	45 MIN RATED DOOR
	108	3.0	7.0	PULL LITE
	107	3.0	7-0	
	108	3.0	7-0	
	109	2 - 6'	7-0	
	110	3.0	7-0	45 MIN RATED DOOR
		3.0	7-0	45 MIN RATED DOOR
	12	12.0	14 - O	OVERHEAD DOOR
	13	12 - 0	14 - 01	OVERHEAD DOOR
	201	2 - 10'	8-8	
	202	5.0	6 - 6	
	203	2 - 10'	8-8	
	204	4-0	8-8	

II	ELEVATIONS
н	LLLVATIONS

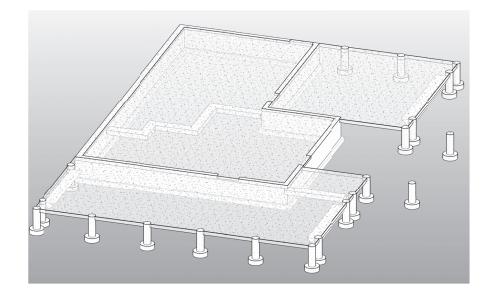
SENERAL NOTES 1. SEE SORDLE FOR HATERAL TYPES AND KENOTES FOR LOCATIONS. 2. ROVIDE EXPANSION AND CONTROL. LON'S M ALL WALLS AN THEINALS AS RECOMPRICED IN HATERAL HAUSIACTURES. 2. CONTRACTOR USER LOCATION & ROW DETERMIL USE MIN WITH OWNER AND ROVIDE AS EXELECTED TO WARK. ROVIDE HAS EXELECTED TO WARK.



	EXTERIOR MATERIALS
GD-1	PRE-PINSHED METAL GUTTER & DOWNSPOUT
R4	PRE-FINSHED STANDING SEAM METAL ROOF
W-1	METAL PANEL SIDING



A2.0



CONCRETE NOTES & SPECIFICATIONS

1. GENERAL 1A. ALL WORK SHALL CONFORM WITH ACI 301-10

the ALE MODE STRUE CONFIGNMENT PLACED TO: CONCRETE WAS DESIGN. ALE PROVIDE A CONCRETENSIVE STREAMENT (C) ALE PORTUGE ACONCRETENSIVE STREAMENT (C) ALE PORTUGE ACONCRETENSIVE STREAMENT (C) ALE PORTUGE ACONCRETENSIVE STREAMENT (C) ALE ACONCRETE

= 3500 PSI AT (28)DAYS = TYPE VII = 3/4* MAX = 6% ± 1%

d. AH CONTENT = 0% ± 1% EXT HE CONTRACTOR SHALL PROPORTION MIX DESIGNS TO CONFORM WITH THE REQUIREMENTS SHOWN ABOVE: THE USE OF ADMIXTURES CONFORMING TO ASTIN C44 TO ADJUST SLUMP, TO PROVIDE DESIRED WORKMALLITY AND TO PROVIDE CHARACTERISTICS FOR MEMOS AND METHODS OF PLACEMENT, IS PERMITTED.

22. AGGREGATES USED SHALL BE EVALUATED FOR THE POTENTIAL OF ALKALI SILICA REACTIVITY. IF AGGREGATES ARE FOUND BE POTENTIALLY REACTIVE MIX DESIGN SHALL INCORPORATE MEANS TO CONTROL REACTIVITY. REFER TO THE PORTLAND CEMENT ASSOCIATIONS 'GUIDE SPECIFICATION FOR CONCRETE SUBJECT TO ALKALI SILICA REACTION FOR MORE INFORMATION. 3. REINFORCING

3A REINFORCING MATERIALS

- a. TYPICAL DEFORMED BAR REINFORCING b. DEFORMED WELDED WIRE FABRIC ASTM A615, Gr.60
 ASTM A497 38. CLEAR COVER REQUIREMENTS:
- 38
 CLEAN UCKEN REQUIRENTS:
 - 3° CLR, TYP UNO

 0. CONC CAST IN FORMS BUT EPOSED TO EARTH
 - 3° CLR, TYP UNO

 0. CONC AST IN FORMS BUT EPOSED TO EARTH
 - 2° CLR, TYP UNO

 0. CONC AST IN FORMS BUT EPOSED TO EARTH
 - 2° CLR, TYP UNO

 0. CONC AST IN FORMS BUT EPOSED TO EARTH
 - 2° CLR, TYP UNO

 0. BARLENGTHS:
 - 30 CLR, TYP UNO

 0. BARLENGTHS:
 - 20°

 1. MINIAUM SPLCE LENGTH
 - 24°

 1. MINIAUM SPLCE LENGTH
 - 24°

 2. MINIAUM SPLCE LENGTH
 - 24°

 2. CONCRES
 - 24°/24° TYP

4. SLAB-ON-GRADE

#4 W\ G.0

10 BA

UN

FLOORS. THE MAXIMUM-	GAP-UNDER-THE-STRA	UGHTEDGE SHALL NOT E	XCEED 1/4	
AT 18" OC EA WAY OR VF 6x6 - W1.4xW1.4; :. USE REBAR CHAIRS VIL (MIN) VAPOR RRIER - OPTIONAL	\searrow	SAW CUT CJ - 1/4 SLAB DEPTI	TYP UND	-RE: PLAN
R CONTRACTOR				2
DER-SLAB RIGID ULATION PER NTRACTOR	0,0000	0000000		

MIN 4" WELL-GRADED SUBGRADE

TYPICAL FOUNDATION NOTES

1. FOOTINGS: a. FOR T.O.F. ELEVATIONS, RE: PLAN & 2 / S1.0

2. FOUNDATION WALLS:

- FOUNDATION WALLS: a. ALL FOUNDATION WALL THICKNESSES & TYP. U.N.O. b. FOR T.O.W. ELEVATIONS, RE: PLAN. c. TYP ANCHOR BOLT AND HOLD DOWN LOCATIONS PER OWNER d. FOR TYP FOUNDATION REQUIRIMENTS, RE: 2 / S1.0
- 3. REINFORCING: a. PLACE REINFORCING WITH THE CLEAR COVER INDICATED BELOW, TYP UNO IN PLANS & DETAILS.

	INDIGATED BELOW, TYP UND IN R	PLANS & DETAILS.
	i. CONC CAST AGAINST EARTH	= 3" CLR, TYP UNO
	ii. CONC CAST IN FORMS BUT	
	EXPOSED TO EARTH	= 2" CLR, TYP UNO
b.	MINIMUM SPLICE LENGTH	= 36"
c.	MINIMUM HOOK LENGTH	= 12"
d.	CORNER BARS	= 24"x24" TYP

SHEET INDEX

NUMBER SHEET NAME COVER SHEET S0.0 S1.0 FDN PLAN & DETAILS



38. IN THE EVENT OF SUCH DISCOVERIES, THE CONTRACTOR SHALL SUBMIT A DETAILED, DIMENSIONED SKETCH SHOWING ALL EXISTING STRUCTURE AND OTHER RELEVANT MATERIALS AND CONDITIONS TO THE EOR PRIOR TO PROCEEDING WITH THE WORK

GENERAL NOTES & REQUIREMENTS

GENERAL TA THE STRUCTURE IS DESIGNED TO FUNCTION AS A UNIT UPON COMPLETION. NOTHING SHOWN IN STRUCTURAL DRAWINGS SHALL BE INFERRED TO ALLEWATE THE NEED FOR TEMPORARY PRACENCE, SHORING, EC... WHICH MAY ARISE FROM THE CONTRACTOR'S MEANS, METHODS AND/OR SEQUENCING.

CENERAL FOUNDATION HOTES 24. FOUNDATION SUBGRADE & SUPPORT: IN IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE THE PRESUMPTIVE LOAD BEARING VALUES SUMMIN THE DESIGN CENTRACTOR TO HAVE THE PRESUMPTIVE LOAD BEARING VALUES SUMMIN THE DESIGN CENTRACTOR TO HAVE THE PRESUMPTIVE LOAD UNLESS SHOWN BELOW, CONTACT ECO PRIOR TO PROCEEDING W WORK. IN OUTSIDE SALASS ON GRADES SHALL BEAR ON INSUFILIABION THE USAL OF WALLESS HOWN BELOW, CONTACT ECO PRIOR TO PROCEEDING W WORK. IN OTHER SALASS ON GRADES SHALL BEAR ON INSUFILIABION THE USAL OF WHERE REGULES LINKINGERED FILL MATERIALS SHALL BE FREE OF VIGETATION, ORGANIC UNTERNAL SAND FOREION INTERNALS. THE SALATE OF WORK CONTENDATION OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD, ENGINEERED FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE OND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE DESIGNED AND ONSECTED BY A OULFILD GOTCINHOLD. HER AND FILL SHALL BE OND ONSECTED BY A OULFILD FILL SHALL SHALL BY AND ONNER AND ONSECTED BY A OULFILD FOR FILL SHALL BY AND ONNER AND ONNER AND ONNER AND AND ONNER AND O

DESIGN CRITERIA

CODE 3 6 INFORMATION CODE: A. 2021 INTERNATIONAL BUILDING CODE (BC) b. 2021 INTERNATIONAL RESIDENTIAL CODE (BC) c. ACI 332-14 "RESIDENTIAL CODE REQUIREMENTS FOR STRUCTURAL CONCRETE"

2. DEAD, LIVE & SNOW LOADS 24 DEAD AND LIVE LOADS

1. CODES & STANDARDS

1. GENERAL

1B. DO NOT SCALE DRAWINGS. 2. GENERAL FOUNDATION NOTES

2B. FOUNDATION DRAINAGE:

	a.	DEAD LOAD		15 PSF
	b.	LIVE LOAD		100 PSF (SOG)
	c.	ROOF LIVE LOAD	-	20 PSF
2B	. SN	OW LOADS SHALL BE CALCULATED USING THE FOLLOWING D	DES	IGN CRITERIA:
	a.	RISK CATEGORY	-	1
	b.	TERRAIN CATEGORY	-	С
		SNOW EXPOSURE FACTOR (Ce)	-	1.0
	d.	THERMAL FACTOR (Ct)	-	1.0
	e.	SNOW LOAD IMPORTANCE FACTOR	-	1.0
	f.	DESIGN FLAT ROOF SNOW (Pf)	-	30 PSF

3. WIND & SEISMIC DESIGN CRITERIA

3A. THE LATERAL LOAD RESISTING SYSTEM IS COMPRISED OF WOOD FRAMING AND WOOD ANGLE BRACES.

BRACES. DO TORGE ESSENTION CIVITUA MANTINO MAI COMPONENTI S LA JADING (CAR) WHO SHAM NE SON HAL E RACILLATED USING THE FOLLOWING DESIGN CRITERIA. B. BRISC CATEGORY - II B. BRISC LITATION OFFICIAL OFFICIAL OFFICIAL OFFICIAL OFFICIAL OFFICIAL B. BRISC LITATION OFFICIAL OFFICIALO OFFICIALO 3C. SEISMIC LOADS SHALL BE CALCULATED USI

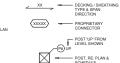
	OL.	011110	CONDO	OTHER DE	ONLOULNI	LD 00110	 orround	010		June 196	
	a.	RISK	CATEGO	ORY				-	11		
	b.	SITE	CLASS					-	D		
	с.	SEISI	AIC DES	SIGN CATE	GORY			-	В		

4. FOUNDATION DESIGN CRITERIA

A FOUNDTOOL DESIGN IS ASSED ON THE PRESUMPTIVE LOAD-BEARING VALUES SHOWN IN TABLE ADILA1 OF THE 2021 IRC: a. ALLOWABLE BEARING PRESSURE = 1500 PSF b. FROST DEPTH - 30°

4B. FOUNDATION DESIGN LOADING CONDITIONS ARE BASED ON THE FLOOR FRAMING AND ROOF FRAMING PLANS SHOWN. IF FRAMING LAYOUT IS CHANGED OR MODIFIED, CONTACT EOR PRIOR TO DEDOCTORING WITH MICHT

SYMBOLS LEGEND STEM WALL 2x STUD WALL -K# KING STUD, RE: PLAN & SCHEDULE JACK STUD, RE: PLAN & SCHED



BASEMENT WALL / COUNTERFORT

MEADOWLARK BARNDOMINIUM MILLIRON TJ CONSTRUCTION MILLIRON TJ CONSTRUCTION



S0.0 COVER SHEET

S0.0

Quantum Strud Design, LLC 307.286.5255 deacon@quant www.quantums!

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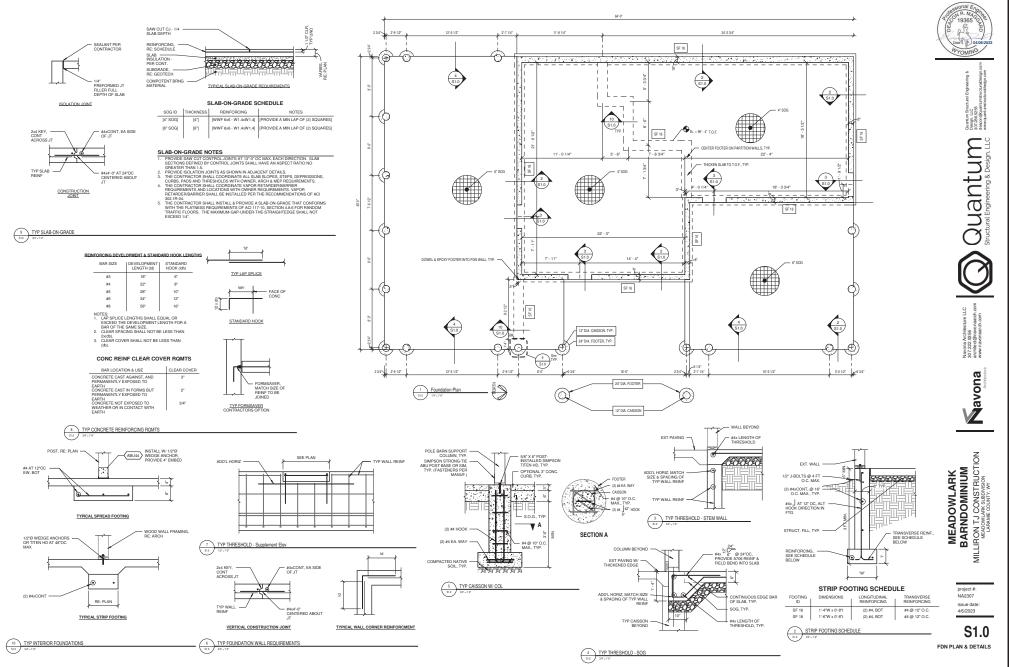












S1.0

