

Bid Set 20200601

FORT CHOUTEAU

VISITORS SITE

FORT PIERRE

S16-P611

PROJECT LOCATION



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CITY OF FORT PIERRE

PROJECT INFORMATION

JURISDICTION: FORT PIERRE, SD.
BUILDING CODE: INTERNATIONAL BUILDING CODE, 2015

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COVER COVER SHEET

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FORT CHOUTEAU VISITOR SITE

FORT PIERRE, SD

COVER

PROJECT #S16-P611

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GENERAL NOTES

GENERAL REQUIREMENTS:

1. ATTENTION ALL USERS OF THESE DRAWINGS, GENERAL CONTRACTORS, SUBCONTRACTORS, MANUFACTURERS, SUPPLIERS: CAREFULLY AND THOROUGHLY REVIEW THESE GENERAL NOTES. IT IS YOUR RESPONSIBILITY TO KNOW AND ADHERE TO THESE REQUIREMENTS.
2. DO NOT PRESUME THAT YOUR SCOPE OF WORK IS SINGULARLY DEFINED. YOUR SCOPE OF WORK IS DEFINED THROUGHOUT THE ENTIRE SET OF DRAWINGS AND SPECIFICATIONS. YOU MUST REVIEW THE ENTIRE SET OF CONTRACT DOCUMENTS TO DETERMINE YOUR SCOPE OF WORK.
3. EVERY EFFORT HAS BEEN MADE TO MAKE THESE DOCUMENTS CONCISE AND COORDINATED, TO DEFINE WORK IN THE MOST LOGICAL PLACE AND TO ELIMINATE REDUNDANCY. KEEP IN MIND HOWEVER, THAT YOUR SCOPE OF WORK CAN BE CONTAINED IN VARIOUS PLACES, WITH VARYING DESCRIPTIONS, DO NOT CONSIDER THAT THERE IS ONE CUSTOMARY PLACE TO LOCATE YOUR WORK. THERE IS A DANGER OF OMITTING WORK FROM YOUR SCOPE BECAUSE THE ENTIRE SET OF DOCUMENTS HAS NOT BEEN REVIEWED.
4. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH SITE CONDITIONS AS THEY MAY AFFECT CARRYING OUT THE WORK AS DESCRIBED IN THESE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL INVESTIGATE, VERIFY AND BE RESPONSIBLE FOR ALL CONDITIONS OF THE PROJECT, AND NOTIFY THE ARCHITECT OF ANY CONDITIONS THAT REQUIRE MODIFICATION BEFORE PROCEEDING WITH THE WORK.
5. THE CONTRACTOR SHALL PROVIDE ALL MATERIALS, EQUIPMENT, LABOR, AND SERVICES NECESSARY TO COMPLETE WORK.
6. ALL PERSONS DIRECTLY OR INDIRECTLY ASSOCIATED WITH THE PROJECT SHALL BE FAMILIAR WITH THE RULES AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT, AND IMPLEMENT THOSE RULES AS THEY APPLY TO THIS PROJECT.
7. ALL WORK PERFORMED SHALL BE IN ACCORDANCE WITH THE 2012 INTERNATIONAL BUILDING CODE.

8. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL TRADES AND THE PREVENTION OF CONFLICT BETWEEN ALL TRADES.

9. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITY LINES. LOCATIONS SHOWN ARE APPROXIMATE. REPAIR ALL DAMAGE TO UTILITY LINES CAUSED BY CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER.

10. WHERE APPLICABLE CONTRACTOR SHALL DOCUMENT CONDITIONS OF EXISTING FINISHES PRIOR TO WORK AND PROTECT THEM, LEAVING EXISTING FINISHES IN PRE-CONSTRUCTION STATE.

CONSTRUCTION NOTES:

1. TOP OF CONCRETE FLOOR SLAB IS ASSUMED AT EL. 100'-0" PROVIDE POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES.
2. ALL MATERIAL COLORS TO BE SELECTED BY OWNERS UNLESS NOTED OTHERWISE.

DRAWING AND DIMENSIONS

1. DRAWINGS ARE PREPARED USING DIMENSIONS AND PRODUCT CONFIGURATIONS OR DETAILS FOR SPECIFIC PRODUCTS MAY CHANGE BEFORE THEY ARE ACTUALLY INCORPORATED INTO THE WORK, AND PRODUCTS BY OTHER MANUFACTURERS MAY ALSO BE ACCEPTABLE. THEREFORE, ACTUAL INSTALLATION DETAILS AND DIMENSIONS MAY DIFFER FROM THOSE SHOWN. CONTRACTOR SHALL VERIFY INSTALLATION REQUIREMENTS FOR ALL PRODUCTS TO BE INCORPORATED IN THE WORK (INCLUDING PARTITION THICKNESS FOR RECESSED OR SEMI-RECESSED PRODUCTS), AND IS RESPONSIBLE FOR ACCOMMODATING AND COORDINATING CHANGES TO OTHER MATERIALS OR PRODUCTS THAT ARE NECESSARY BECAUSE OF THESE DIFFERENCES.
2. THE DRAWINGS AND SPECIFICATIONS ARE SEPARATED INTO DISCIPLINES FOR THE CONVENIENCE OF THE ARCHITECT AND THE CONTRACTOR. THE SEPARATIONS USED HEREIN ARE USED ONLY FOR THE PURPOSES OF CONVENIENCE AND REFERENCE AND IN NO WAY DO THEY DEFINE OR LIMIT THE SCOPE OR INTENT OF ANY PART OF THE DRAWINGS, OR OF THE DRAWINGS AND SPECIFICATIONS AS A WHOLE. THE FACT THAT THE DRAWINGS ARE SEPARATED IN NO WAY SUGGESTS THAT THE WORK IS NOT TO BE CONSTRUCTED AS A COMPLETE, INTEGRATED AND UNIFIED WHOLE.
3. THE DRAWINGS AND SECTIONS, INCLUDING DRAWINGS PREPARED BY SPECIFIC ENGINEERING DISCIPLINES (SUCH AS CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC.) ARE COMPLEMENTARY; ITEMS SHOWN IN ANY ONE LOCATION IN THE DRAWINGS SHALL BE CONSIDERED TO BE REQUIREMENTS OF THE CONTRACT FOR CONSTRUCTION. IN THE EVENT OF AN INCONSISTENCY BETWEEN THE DRAWINGS AND SPECIFICATIONS OR WITHIN EITHER DOCUMENT, THE CONTRACTOR SHALL SEEK CLARIFICATION OR INTERPRETATION FROM THE ARCHITECT PRIOR TO BIDDING, AND WHERE THE ACTUAL SOLUTION OR INTENT CANNOT BE REASONABLY INFERRED, THE CONTRACTOR SHALL PROVIDE THE BETTER QUALITY OR GREATER QUANTITY OF WORK.
4. USE OF THE WORD "VERIFY" POINTS OUT A SITUATION WHICH MUST BE CONFIRMED PRIOR TO PROCEEDING WITH THE WORK, FABRICATION OF EQUIPMENT, OR ORDERING MATERIAL. NOTIFY THE ARCHITECT OF ANY DISCREPANCY.
5. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ARCHITECT IMMEDIATELY SHOULD ANY DISCREPANCIES BE FOUND IN THE DRAWINGS AND SPECIFICATIONS.
6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL FIELD CONDITIONS AND DIMENSIONS AS THEY RELATE TO THIS PROJECT. SHOULD DISCREPANCIES EXIST BETWEEN THE WORK INDICATED AND ACTUAL FIELD CONDITIONS NOTIFY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
7. DO NOT SCALE THE DRAWINGS, DRAWING SCALES AS INDICATED ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO ACCURATELY DEPICT ACTUAL OR DESIGNATED CONDITIONS. WRITTEN DIMENSIONS SHALL GOVERN.
8. THE TERM "ALIGN" REFERS TO LOCATING DIFFERENT COMPONENTS OF CONSTRUCTION TO PROVIDE A FLUSH FINISH SURFACE.

ARCHITECTURAL ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	GF CMU	GROUND FACE CMU	RH	ROOF HATCH
AD	AREA DRAIN	DFI	GROUND FAULT CIRCUIT INTERRUPTER	RM	ROOM
ADA	AMERICANS WITH DISABILITIES ACT	GLU LAM	GLUE LAMINATED WOOD	RO	ROUGH OPENING
AED	AUTOMATED EXTERNAL DEFIBRILATOR	GND	GROUND	RS	ROLLER SHADE
AFF	ABOVE FINISH FLOOR	ST	GROUT	RST	RUBBER STAIR TREAD
AFG	ABOVE FINISH GRADE	GYP BD	GYPSUM BOARD	SAT	SEAMLESS ACRYLIC FLOORING
AHJ	AUTHORITIES HAVING JURISDICTION	HAZ MAT	HAZARDOUS MATERIALS	SAP	SUSPENDED ACOUSTICAL PANELS
AHU	AIR HANDLING UNIT	HB	HOSE BIBB	SAT	SUSPENDED ACOUSTICAL TILE
ALT	ALTERNATE	HG	HOLLOW CORE	SC	SEALED CONCRETE, SOLID CORE
ALUM	ALUMINUM	HCP	HANDICAPPED	SCHED	SCHEDULE
ANOD	ANODIZED	HDR	HEADER	SCP	SCUFFER
APPROX	APPROXIMATE	HDM	HARDWARE	SD	SOAP DISPENSER
ARCH	ARCHITECTURAL	HDWD	HARDWOOD	SEAL	SEALER
AVG	AVERAGE	HM	HOLLOW METAL	SECT	SECTION
B	BRICK MASONRY	HORIZ	HORIZONTAL	SF	SQUARE FOOT
BD	BOARD	HR	HOUR/HANDRAIL	SF CMU	SPLIT-FACE CMU
BG	BUMPER GUARD	HT	HEIGHT	SHT	SHEET
BLDG	BUILDING	HVAC	HEATING, VENTING & AIR CONDITIONING	SHTG	SHEATHING
BLKG	BLOCKING	IEC	INTERNATIONAL BUILDING CODE	SH	SIMILAR
BM	BEAM	IG	INSULATING GLASS	SLD	SOLID SURFACE MATERIAL
BO	BOTTOM OF	INT	INTERIOR	SND	SANITARY NAPKIN DISPOSER
BP	BRICK PATTERN	IN	IN	SPECS	SPECIFICATIONS
BRG	BEARING	INFO	INFORMATION	SQ	SQUARE
CBB	CEMENTITIOUS BACKER BOARD	INSUL	INSULATION	SS	STAINLESS STEEL
CER	CERAMIC	INTS	INTERIOR	STC	SOUND TRANSMISSION CLASS
CF	CUBIC FEET	ITS	INSULATED TEMPERED GLASS	STD	STANDARD
CFM	CUBIC FEET PER MINUTE	JAN	JANITOR	STL	STELL
CG	CURB AND GUTTER	J-BOX	JUNCTION BOX	STN	STONE FACING
CI	CAST IRON	JOINT	JOINT	STOR	STORAGE
CIP	CAST IN PLACE	LAV	LAVATORY	STRUC	STRUCTURAL
CJ	CONTROL JOINT	LB(S)#	LOAD(S)	SUSP	SUSPENDED
CL	CENTERLINE	LF	LINEAL FEET	SV	SHEET VINYL
CLG	CELLING	LMST	LIMESTONE	SYM	SYMMETRICAL
CMF	CORRUGATED METAL PIPE	LLV	LONG LEG VERTICAL	SYS	SYSTEM
CMU	CONCRETE MASONRY UNITS	LT	LIGHT	T	TREAD
COL	COLUMN	LVR	LOUVER	TBD	TO BE DETERMINED
CONC	CONCRETE	MAINT	MAINTENANCE	TEL	TELEPHONE
COORD	COORDINATE	MATL	MATERIAL	TEMP	TEMPERATURE
CPT	CARPET	MAX	MAXIMUM	TG	TEMPERED GLASS, TONGUE & GROOVE
CS	CAST STONE	MC	METAL CEILING	THRU	THROUGH
CSI	CONSTRUCTION SPECIFICATIONS INSTITUTE	MECH	MECHANICAL	TO	TOP OF
CT	CERAMIC TILE	MFR	MANUFACTURER	TOC	TOP OF CONCRETE
CTP	CERAMIC TILE PATTERN	MH	MANHOLE	TOM	TOP OF MASONRY
CTR	CENTER	MN	MINIMUM	TOP	TOP OF PARAPET
CUT	CUBIC FEET	MIRR	MIRROR	TOS	TOP OF STEEL
CUH	CABINET UNIT HEATER	MSC	MISCELLANEOUS	TOR	TOP OF ROOF
CM	CURTAIN WALL	MO	MASONRY OPENING	TP	TOILET PARTITION
DEG	DEGREE	MP	METAL PANEL	TTD	TOILET TISSUE DISPENSER
DEMO	DEMOLITION	MWP	METAL WALL PANEL	TTP	TERRAZZO TILE PATTERN
DEPT	DEPARTMENT	MTL	METAL	TV	TELEVISION
DET	DETAIL	MWP	METAL WALL PANEL	TY	TYPICAL
DF	DRINKING FOUNTAIN	NA	NOT APPLICABLE	UGND	UNDERGROUND
DIA	DIAMETER	NECY	NECESSARY	UL	UNDERWRITERS LABORATORY
DIAG	DIAGONAL	NIC	NOT IN CONTRACT	UNL	UNLESS NOTED OTHERWISE
DISP	DISPENSER	NO	NO	UP	UNIT PAING
DN	DOWN	NOM	NOMINAL	URN	URNAL
DR	DR	NTS	NOT TO SCALE	VB	VINYL BASE
DS	DISHWASHER	OC	ON CENTER	VCT	VINYL COMPOSITION TILE
DWG	DRAWING	OD	OUTSIDE DIAMETER	VERT	VERTICAL
(E)	EXISTING	OFD	OVERFLOW DRAIN	VIF	VERIFY IN FIELD
EA	EACH	OFI	OWNER FURNISHED OWNER INSTALLED	VTR	VENT THROUGH ROOF
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	OH	OPPOSITE HAND	VVC	VINYL WALL COVERING
EJ	EXPANSION JOINT	OLI	OPTIONAL LINE ITEM	VV	VITH
EL	ELEVATION	OPN	OPENING	VV/O	VITHOUT
ELEC	ELECTRICAL	OPF	OPPOSITE	VV	VITHOUT
ELEV	ELEVATOR	ORD	OVERFLOW ROOF DRAIN	WC	WOOD
EQ	EQUAL	P	PLASTIC	WD	WOOD
EQUIP	EQUIPMENT	PARTN	PARTITION	WDP	WOOD PANEL
EST	ESTIMATED	PBD	PARTICLE BOARD	WDM	WINDOW
ETS	EXPOSED TO STRUCTURE	PCG	PRECAST CONCRETE	WF	WIDE FLANGE
ENG	ELECTRIC WATER COOLER	PL	PLATE	WH	WATER HEATER
EXH	EXHAUST	PLAM	PLASTIC LAMINATE	WO	WATER PROOF OUTLET
EXST	EXISTING	PREFAB	PREFABRICATED	WP	WALL PANEL
EXP	EXPANSION	PROP	PROPERTY	WPM	WOOD PANEL MAINSCOT
EXPD	EXPOSED TO STRUCTURE	PSF	POUNDS PER SQUARE FOOT	WR	WASTE RECEPTACLE
EXT	EXTERIOR	PSI	PINDS PER SQUARE INCH	WS	WATER STOP
FA	FIRE ALARM	PT	PAINT	WST	WOOD STAIN
FAAP	FIRE ALARM ANNUNCIATOR PANEL	PT CONC	POST-TENSIONED CONCRETE	WV	WAINSCOT
FAB	FABRIC	PTD	PAPER TOWEL DISPENSER	WT	WEIGHT
FACP	FIRE ALARM CONTROL PANEL	PTL	PORCELAIN TILE		WOOD TRIM
FCU	FAN COIL UNIT	PVC	POLYVINYL CHLORIDE		
FD	FLOOR DRAIN	QA	QUALITY ASSURANCE		
FDM	FOUNDATION	QT	QUARRY TILE		
FE	FIRE EXTINGUISHER	R	R-VALUE (INSULATION), RADIUS, RISER		
FEG	FIRE EXTINGUISHER CABINET	RB	RESILIENT BASE		
FFIE	FURNITURE FIXTURES & EQUIPMENT	RCP	REFLECTED CEILING PLAN		
FIN	FINISH	RD	ROOF DRAIN		
FIXT	FIXTURE	RE	REFERENCE		
FL	FLOWLINE	REBAR	REINFORCING BAR		
FLR	FLOOR	REC	RECESSED		
FLOOR	FLUORESCENT	RECPT	RECEPTACLE		
FO	FACE OF STUD	REF	REFRIGERATOR		
FR	FIRE RATED	REG	REGISTERED		
FSP	FIRE STANDPIPE	REIN	REINFORCE		
FT	FOOT/FEET	REQD	REQUIRED		
FTG	FOOTING	RESIL	RESILIENT		
FURR	FURRING	REV	REVISION		
FV	FIELD VERIFY				
GA	GAUGE				
GALV	GALVANIZED				
GB	GRAB BAR				
GC	GENERAL CONTRACTOR				
GD	GARBAGE DISPOSAL				

- NOTES:
1. FOR ADDITIONAL ABBREVIATIONS SEE ENGINEERING DRAWINGS.
 2. CONTACT ARCHITECT FOR ABBREVIATIONS NOT LISTED.
 3. THIS IS A STANDARD SHEET. THEREFORE, SOME ABBREVIATIONS MAY APPEAR ON THIS SHEET AND MAY NOT BE UTILIZED ON THIS PROJECT.
 4. REFER TO CONSTRUCTION SPECIFICATIONS INSTITUTE, UNIFORM DRAWING SYSTEM, MODULE 5, FOR ADDITIONAL ABBREVIATIONS.

MATERIALS

EARTH	BATT INSULATION
GRAVEL	RIGID INSULATION
CONCRETE	ROUGH WOOD FRAMING
PRECAST CONCRETE	BLOCKING OR SHIMMING
CONCRETE MASONRY UNIT	FINISH WOOD
BRICK	PLYWOOD
STEEL	PARTICLE BOARD
ALUMINUM	CERAMIC TILE
BRASS/BRONZE	ACOUSTIC TILE
GYPSUM BOARD	SAND/MORTAR

DRAWING SYMBOLS

DOOR SYMBOL	ROOM NAME	ROOM NAME AND NUMBER TAG
WINDOW SYMBOL	101	
WALL TYPE TAG	A	
DOOR TAG	001	
WINDOW TAG	1	
PHOTO TAG	1	
ENLARGED VIEW/ DETAIL	X XX	
EXTERIOR ELEVATION	X XX	
INTERIOR ELEVATION	XX XX	
SPOT ELEVATION	EL. XXX'-X" T.O. XXXX	
CUT LINE		
BUILDING SECTION	X XX	
WALL SECTION	X XX	
REVISION CLOUD W/ NUMBER		



FORT CHOUTEAU VISITOR SITE

FORT PIERRE, SD

GENERAL NOTES

PROJECT #19-P560

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CHOUTEAU VISITOR SITE

FORT PIERRE, SD

SITE PLAN

PROJECT #S16-P611

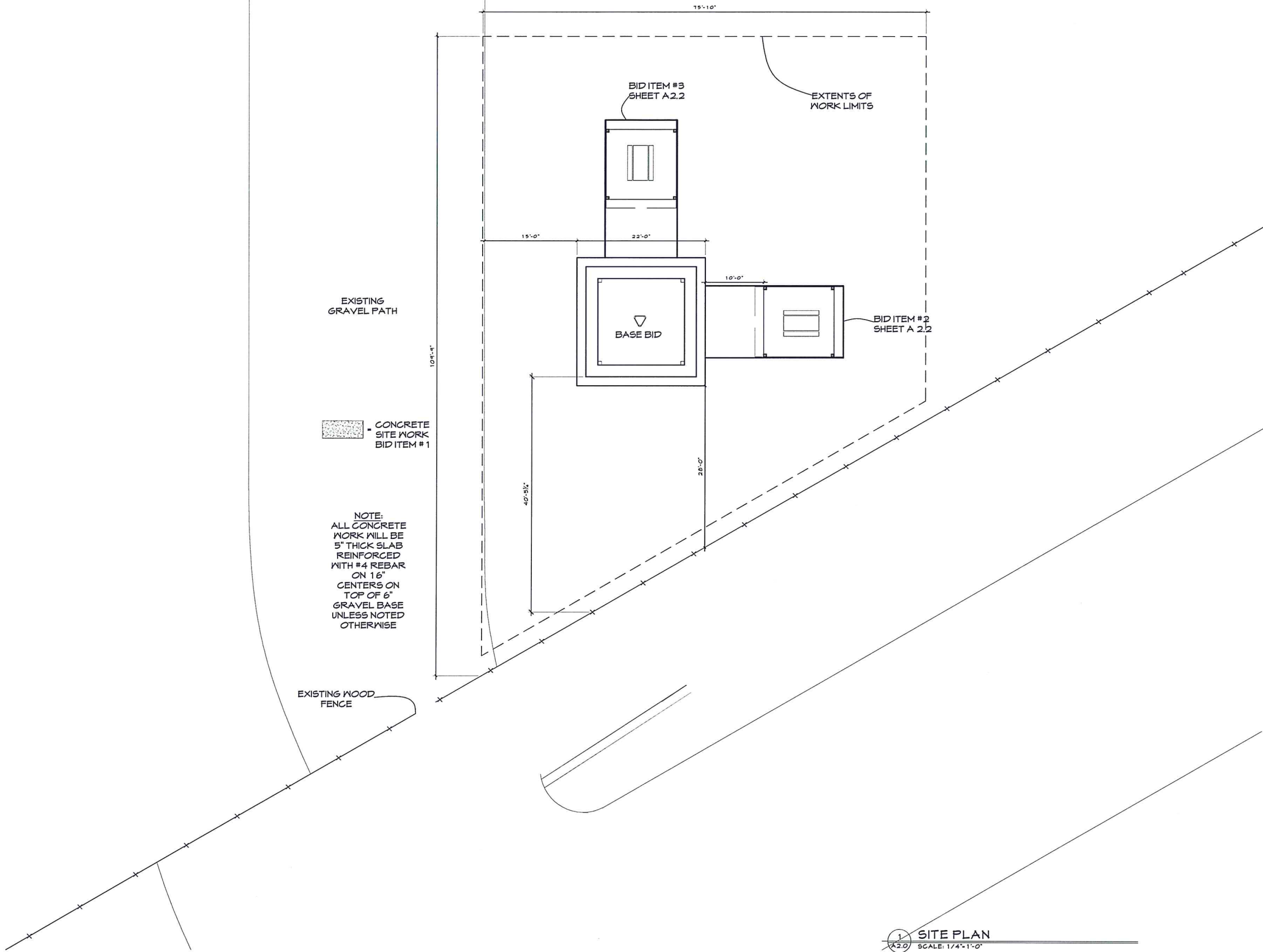
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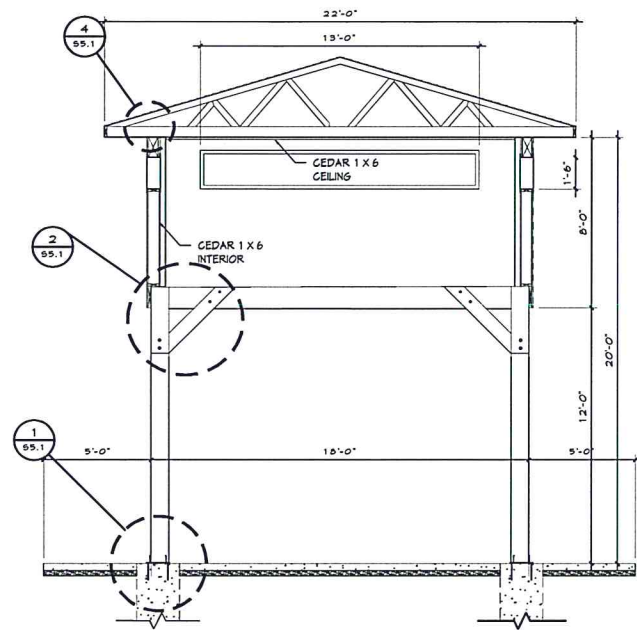
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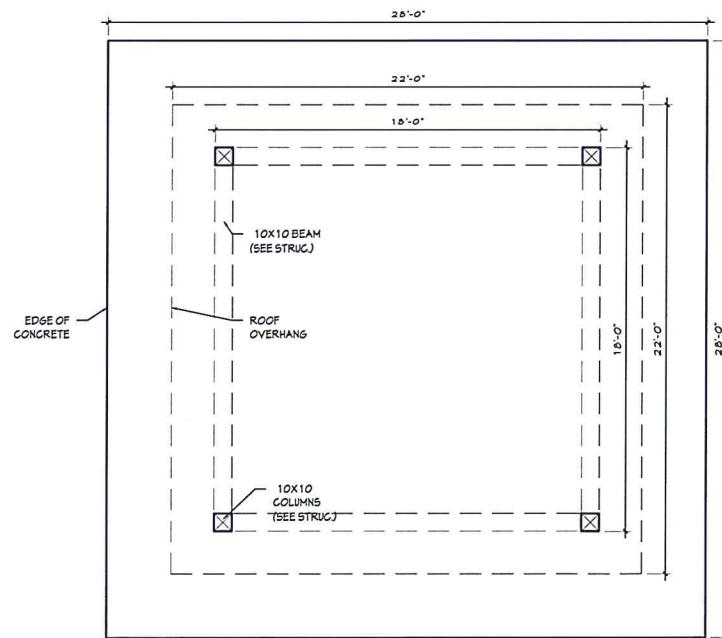
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TOTAL:
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1 SITE PLAN
A2.0 SCALE: 1/4"=1'-0"

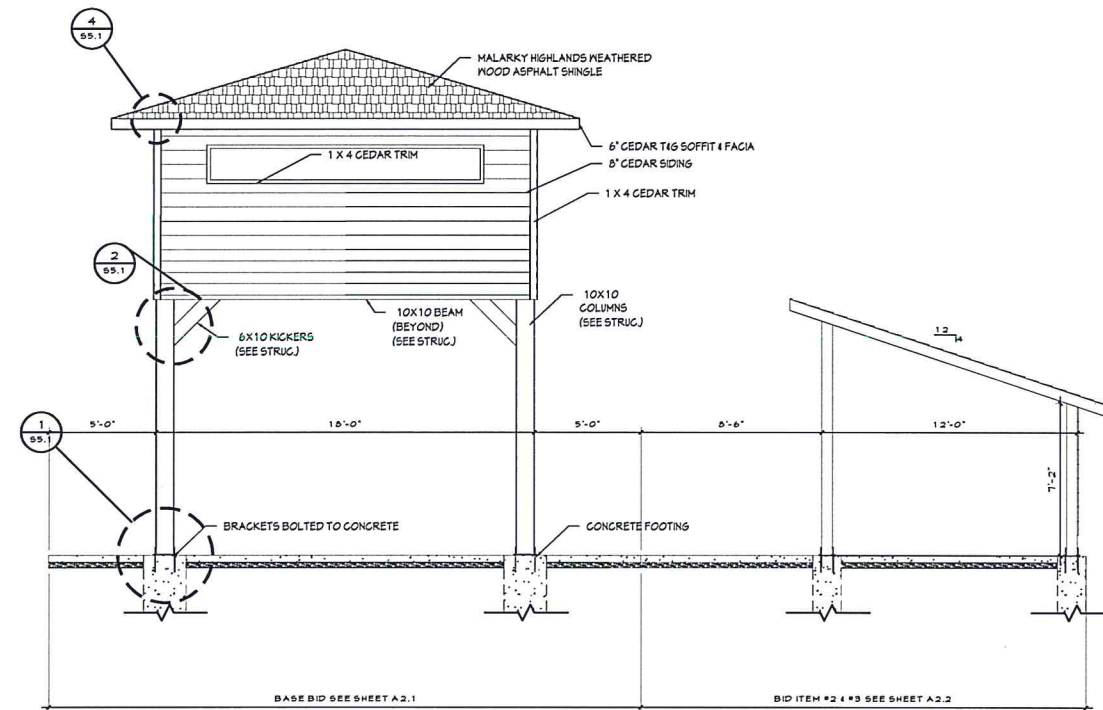


1 SECTION BASE BID
A2.0 SCALE: 1/4"=1'-0"

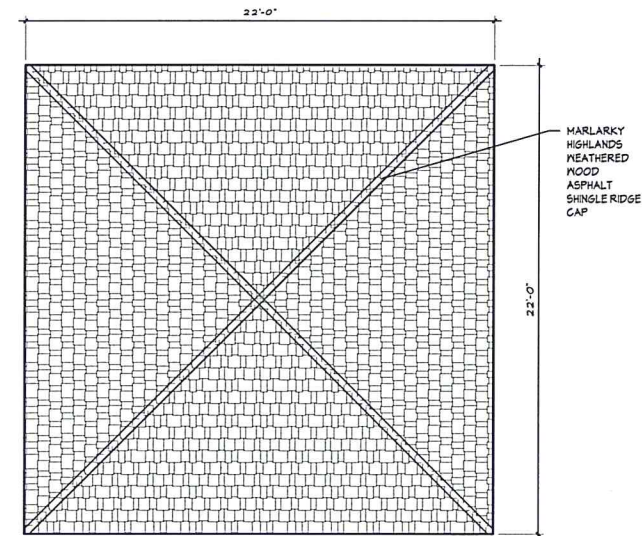


3 FLOOR PLAN BASE BID
A2.0 SCALE: 1/4"=1'-0"

NOTE:
SEE STRUC.
DRAWINGS FOR
ALL MEMBER SIZES
AND CONNECTIONS.



2 ELEVATION BASE BID AND BID #2
A2.0 SCALE: 1/4"=1'-0"



4 ROOF PLAN BASE BID
A2.0 SCALE: 1/4"=1'-0"



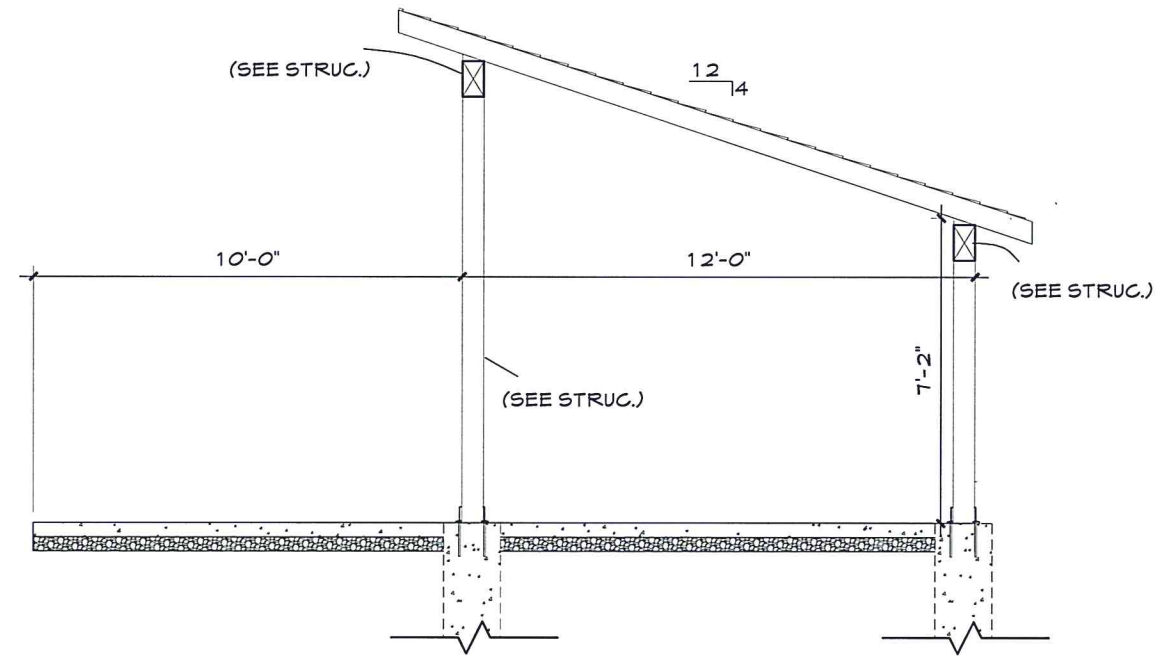
CHOUTEAU VISITOR SITE
FORT PIERRE, SD
FLOOR PLAN, SECTION, ELEVATION, ROOF PLAN BID ITEM #2
PROJECT #S16-P611

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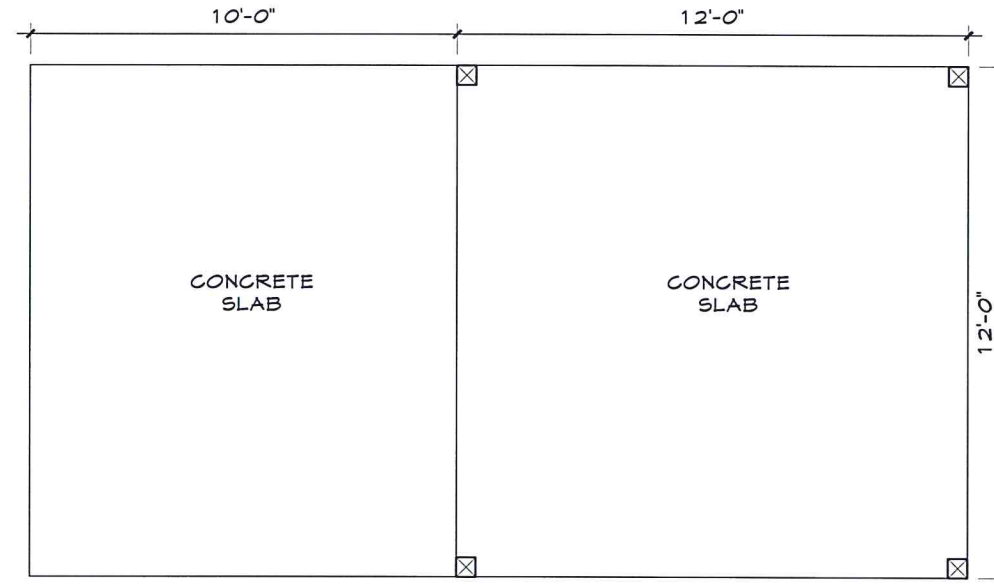
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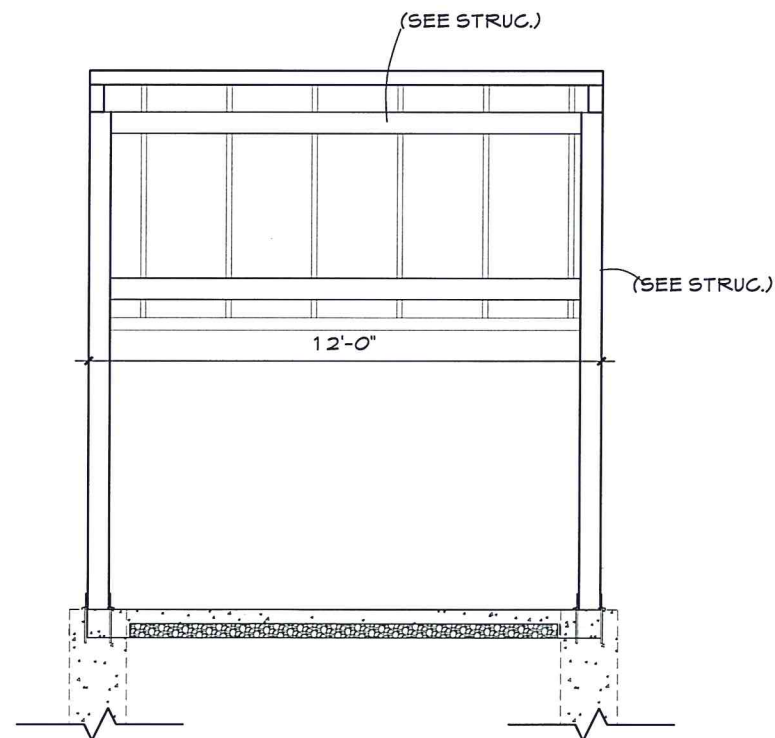
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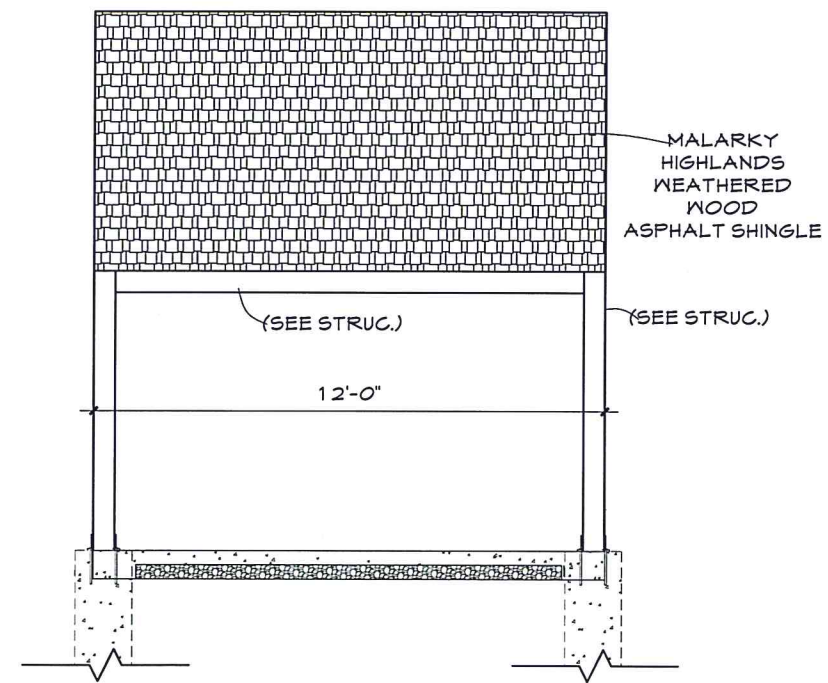
1 SIDE ELEVATION BID ITEM #2 & #3
A2.2 SCALE: 1/2"=1'-0"



2 FLOOR PLAN BID ITEM #2 & #3
A2.2 SCALE: 1/2"=1'-0"



3 FRONT ELEVATION BID ITEM #2 & #3
A2.2 SCALE: 1/2"=1'-0"



4 BACK ELEVATION BID ITEM #2 & #3
A2.2 SCALE: 1/2"=1'-0"



CHOUTEAU VISITOR SITE
FORT PIERRE, SD
BID ITEMS #3 & #4 PICNIC SHELTER
PROJECT # S16-P611

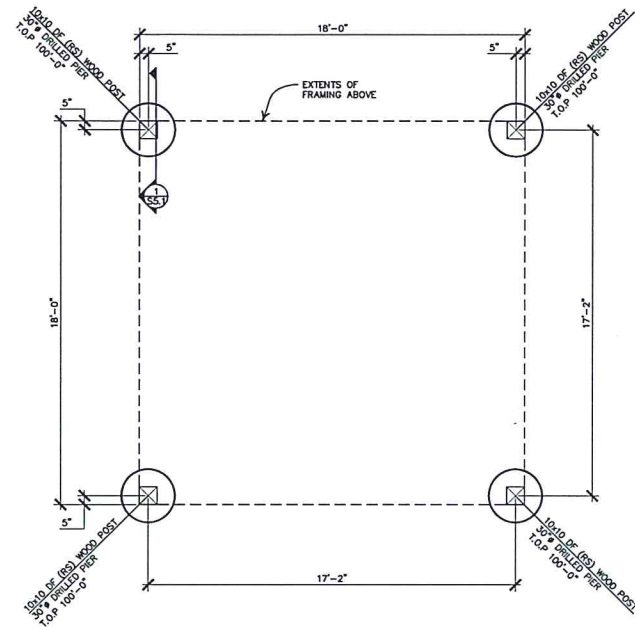
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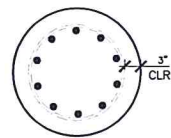


FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

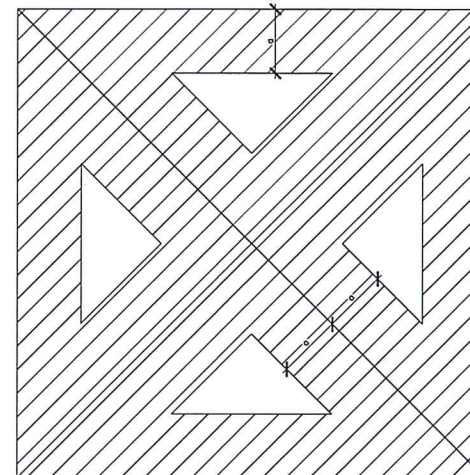
- GENERAL PLAN NOTES**
- SEE SHEET S0.1 FOR STRUCTURAL NOTES
 - VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 - ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE PIERS AS THE REFERENCE ELEVATION SET AT 100'-0".

CONCRETE PIER SCHEDULE			
SIZE	REINFORCING		REMARKS
	VERTICAL	TIES	
30" x 30"	(10)#8	#3 @ 12" C.C.	TYPE A




ADDITIONAL REMARKS:
1. BOTTOM OF PIER TO BE AT ELEVATION 92'-0"



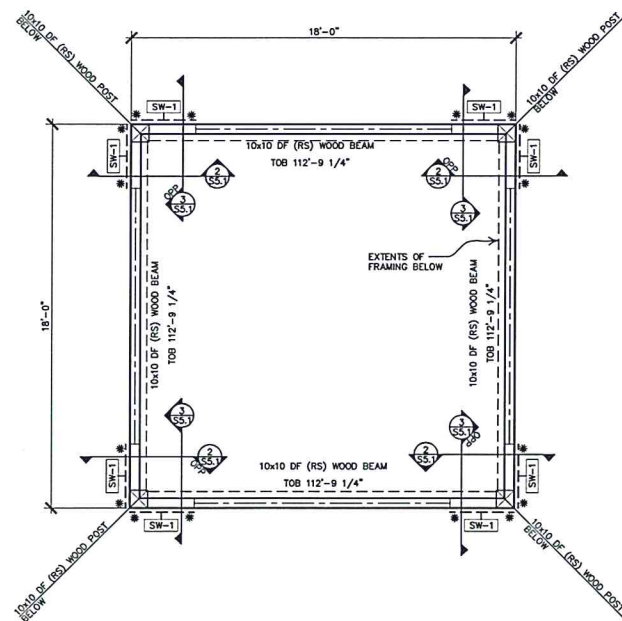
PIER TYPE A



WIND UPLIFT PLAN
SCALE: 1/4" = 1'-0"

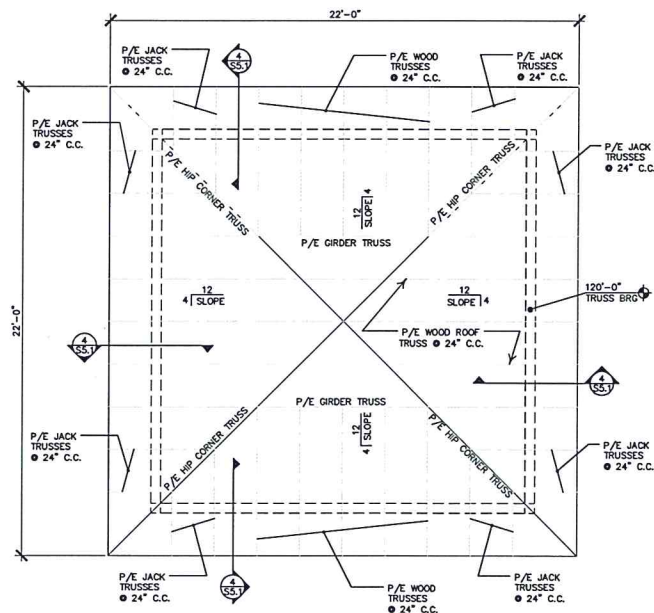
WIND UPLIFT PRESSURES					
		PRESSURE (PSF)			
HATCH	WIDTH (a)	EFFECTIVE WIND AREA (SQUARE FEET)			
		0-20	20-50	50-100	>100
	REMAINDER	28	27	26	26
	3'-0"	49	45	40	36
	3'-0"	72	68	62	57

NOTE:
WIND UPLIFT PRESSURES SHOWN ARE ULTIMATE GROSS PRESSURES FOR DESIGN OF COMPONENTS AND CLADDING. FOR TRUSS DESIGN, SUBTRACT 8 PSF FROM THE TABLES ABOVE.



FRAMING PLAN
SCALE: 1/4" = 1'-0"

- FRAMING PLAN NOTES**
- SEE SHEET S0.1 FOR STRUCTURAL NOTES
 - VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 - ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE PIERS AS THE REFERENCE ELEVATION SET AT 100'-0".
 - INDICATES 2x WOOD STUD SHEAR WALL. WALL SHALL BE SHEATHED WITH APA 24/16 SPAN RATED SHEATHING 3/8" THICK, EXPOSURE 1 (1-SIDED). ATTACH SHEATHING TO STUDS W/ 8d NAILS AT 6" C.C. AT PANEL EDGE, 12" C.C. IN FIELD. PROVIDE SOLID BLOCKING AT HORIZONTAL JOINTS IN SHEATHING.
 - INDICATES SHEARWALL HOLDOWN. HOLDOWNS SHALL BE SIMPSON DTT22 W/ (2) 2x STUDS FOR ANCHOR POSTS. ATTACH HOLDDOWN TO WOOD STUDS W/ (8) SDS 1/2"x1 1/2" SCREWS AND INTO 10x10 DF (RS) WOOD BEAM W/ 1/2"x9" LAG SCREW.



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

- ROOF FRAMING PLAN NOTES**
- SEE SHEET S0.1 FOR STRUCTURAL NOTES
 - VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 - ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE PIERS AS THE REFERENCE ELEVATION SET AT 100'-0".
 - ALL TRUSS TO TRUSS CONNECTIONS SHALL BE DESIGNED AND PROVIDED BY TRUSS MANUFACTURER.
 - ROOF SHEATHING SHALL BE APA 40/20 SPAN RATED SHEATHING 1/2" THICK (3/8" NOMINAL), NAIL SHEATHING WITH 10d COMMON NAIL @ 6" C.C. @ PANEL EDGES (UNBLOCKED) AND 12" C.C. IN FIELD, UNLESS NOTED OTHERWISE.



CHOUTEAU VISITOR SITE
FT. PIERRE, SD.
FOUNDATION, FRAMING AND WIND UPLIFT PLAN
PROJECT # 2016-3668

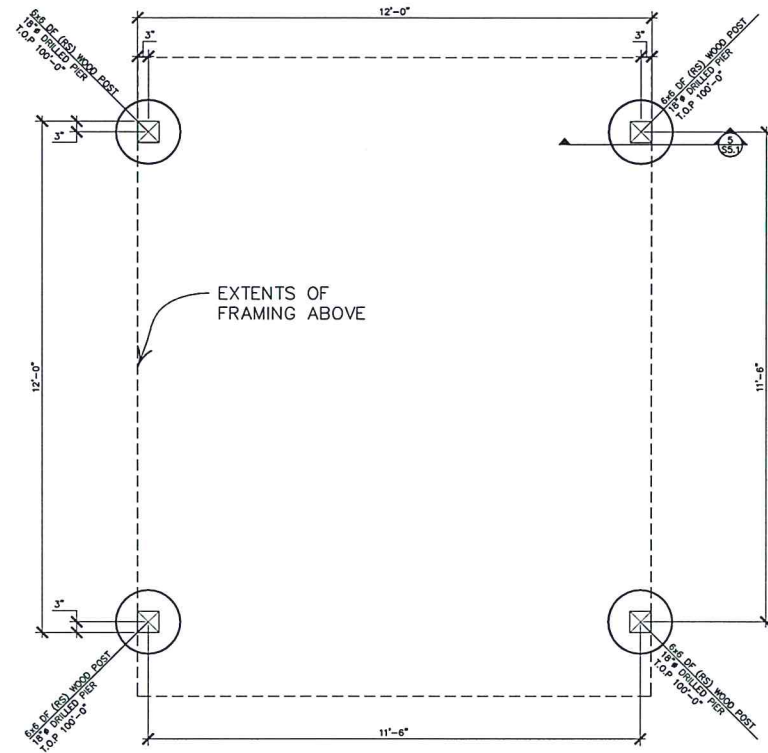
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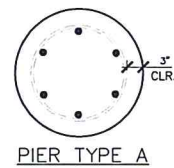


FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

GENENRAL PLAN NOTES

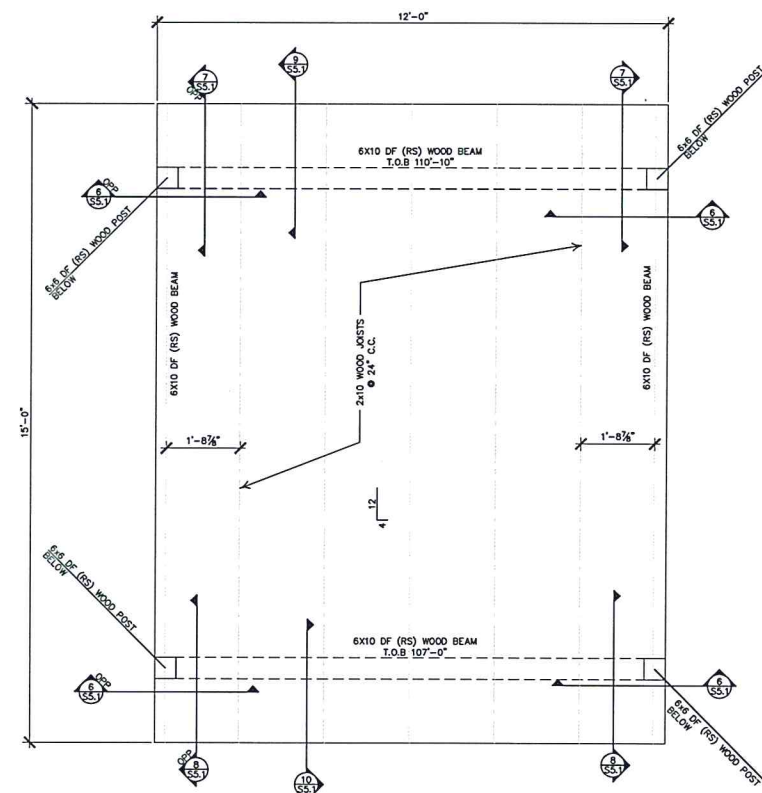
- SEE SHEET S0.1 FOR STRUCTURAL NOTES
- VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
- ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE PIERS AS THE REFERENCE ELEVATION SET AT 100'-0".

CONCRETE PIER SCHEDULE			
SIZE	REINFORCING		REMARKS
	VERTICAL	TIES	
18"*	(6)#6	#3 @ 12" C.C.	TYPE A
ADDITIONAL REMARKS:			
1. BOTTOM OF PIER TO BE AT ELEVATION 94'-0"			



ROOF FRAMING PLAN NOTES

- SEE SHEET S0.1 FOR STRUCTURAL NOTES
- VERIFY ALL DIMENSIONS & ELEVATIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
- ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF CONCRETE PIERS AS THE REFERENCE ELEVATION SET AT 100'-0".
- ROOF SHEATHING SHALL BE APA 40/20 SPAN RATED SHEATHING 1/2" THICK (5/8" NOMINAL), NAIL SHEATHING WITH 10d COMMON NAIL @ 5" C.C. @ PANEL EDGES (BLOCKED) AND 12" C.C. IN FIELD, UNLESS NOTED OTHERWISE.



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



CHOUTEAU VISITOR SITE
FT. PIERRE, SD.
FOUNDATION AND FRAMING PLAN
PROJECT # 2016-368

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SECTIONS

PROJECT # 2016-368

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CAD FILE	S5.1.DWG
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