	29 <u>1YPICAL CASEWOF</u> 3/4" = 1'-0"	RKSECTION	
			CONSULTANTS:
:23 AM th inch =			TERRASITE DESIGN 1635 DEADWOOD AVENUE RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 791-1736
28/2020 11:27	Revisions:	Date	DAWES ENGINEERING & DESIGN CO. 46 HIBBARD WAY HELENA, MONTANA 59601 PH: (406) 441-4000
∞ ∪ ■	VA FORM 08-6231		1

3/4" PARTICLE BOARD ADJUSTABLE SHELF WITH

1/4" BACK PANEL WITH PLASTIC LAMINATE

3/4" PARTICLE BOARD DOOR WITH PLASTIC

COUNTERTOP, SEE ELEVATION KEYNOTE

3/4" PLASTIC LAMINATE 1 ON PARTICLE BOARD

- BASE, SEE ROOM FINISH SCHEDULE

BACKSPLASH ON SIDE WALLS WHEN CONDITION

PROVIDE FULL EXTENSION RAILS FOR DRAWERS

3/4" PARTICLE BOARD ADJUSTABLE MELAMINE

SHELVES WITH 1/2" HARDWOOD EDGE BANDING

MELAMINE FINISH

LAMINATE 1

OCCURS

4" BACKSPLASH

DRAWER FACES

DOOR PULL, PER SPEC.

3/4" MELAMINE CABINET SIDES

— 1/4" MELAMINE BACK

DESIGN CO.

MORRISON-MAIERLE 2200 FOOTHILLS BLVD, SUITE A GILLETTE, WYOMING 82716 PH: (307) 685-3780

575 MINNEHAHA AVENUE WEST

PH: (651) 251-1880

SUMMIT COMPANIES ST. PAUL, MINNESOTA 55103







(22) TOILET 309A - NORTH 1/4" = 1'-0"







9 STAFF TOILET 202 - NORTH 1/4" = 1'-0"



2 TOILET 111 - NORTH 1/4" = 1'-0"





(15) ENLARGED PLAN - TOILETS 309A AND 309B 1/4" = 1'-0"

0

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12"-14"

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- "0"

SEI -

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10 10

SEE ELEVATION

2' - 0"

29 TYPICAL CASEWORK SECTION 3/4" = 1'-0"



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FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 FOURFRONT DESIGN INC.

5

ALBERTSON ENGINEERING, INC. 3202 WEST MAIN STREET, SUITE C RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 343-9606







23 TOILET 309A - EAST 1/4" = 1'-0"



17 <u>TOILET 309B - EAST</u> 1/4" = 1'-0"



10 STAFF TOILET 202 - EAST 1/4" = 1'-0"









18 TOILET 309B - SOUTH 1/4" = 1'-0"



(1) STAFF TOILET 202 - SOUTH 1/4" = 1'-0"



(4) TOILET 111 - SOUTH 1/4" = 1'-0"







(19) TOILET 309B - WEST 1/4" = 1'-0"



(12) STAFF TOILET 202 - WEST 1/4" = 1'-0"







	Drawing Title ENLARGED PLANS AND INTERIOR ELEVATIONS	Project Title BUILDING 64 RENOVATION MEDICAL CEI	FOLLOW I - SHER NTER	/-ON IDAN VA	Project Numb 666-18 Building Num
	Approved: Project Director	Location SHERIDAN, WY	OMING		Drawing Num
15.2226.A17		Date AUGUST 28, 2020	Checked JS	Drawn KZ	A5 Dwg. 50
6	7		8		









12' - 11 1/2"

V.I.F.

3'-0" 3'-0" 2'-9" FP

29

∖A5.20∕













10-50





20 STAFF LOUNGE 201 - SOUTH 1/4" = 1'-0"



(13) LOBBY 107 - EAST 1/4" = 1'-0"



6 LAUNDRY 120 - EAST 1/4" = 1'-0"

Sim



31 A5.20

9	7
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SECURIC:040SEE SPECIFICATIONS.041PT2 - PORCELAIN TILE 12"X24" - SEE SPECIFICATIONS.042PT3 - PORCELAIN TILE 12"X24" - SEE SPECIFICATIONS.043PT3 - PORCELAIN TILE 12"X24" - SEE SPECIFICATIONS.044SULLNOSE METAL TRIM, TYP. SEE SPECIFICATIONS.045METAL TRIM, TYP. SEE SPECIFICATIONS.046METAL TRIM, TYP. SEE SPECIFICATIONS.047METAL RIM, TYP. SEE SPECIFICATIONS.048SIG SCRAB BAR, SEE SPECIFICATIONS.049PAINT 31203SIG GRAB BAR, SEE SPECIFICATIONS.0404SIG SGRAB BAR, SEE SPECIFICATIONS.0415SIG SGRAB BAR, SEE SPECIFICATIONS.042SIG RARDE ASTRONE SO THERWISE NOTED, SEE043SIG GRAB BAR, SEE SPECIFICATIONS.044SIG SIG SEE SPECIFICATIONS.045SIG SIG SEE SPECIFICATIONS.046SIG SIG SEE SPECIFICATIONS.047SIG SIG SEE SPECIFICATIONS.048SIG SIG SEE SPECIFICATIONS.049SIG SIG SEE SPECIFICATIONS.041SIG SIG SEE SPECIFICATIONS.042SIG SIG SIG SIG SIG SIG SIG SIG SIG SIG	С
$\begin{array}{c} 29 \\ A5.20 \\ 2'-3" \\ 14"D \\ 12-41 \\ 09-90 \\ 12-52 \\ 12-54 \\ 12-54 \\ 12-41 \\ 09-90 \\ 12-52 \\ 12-54 \\ 12-54 \\ 12-41 \\ 09-90 \\ 12-52 \\ 12-54 \\ 12-41 \\ 09-90 \\ 12-52 \\ 12-54 \\ 12-41 \\ 09-90 \\ 12-52 \\ 12-54 \\ 12-41 \\ 12-41 \\ 12-41 \\ 12-41 \\ 12-41 \\ 12-41 \\ 12-54 \\ 12-$	
<u>Jar b 24" b 24" b 24" b 24" b</u> <u>ORRIDOR C301 - NORTH</u> <u>14" = 1'-0"</u>	E
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<section-header><section-header><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></section-header></section-header>	A
 SEEVENCIES: 08-01 SEE SPECIFICATIONS. 09-31 PT2 - PORCELAIN TILE 12"X24" - SEE SPECIFICATIONS 09-32 PT3 - PORCELAIN TILE MOSAIC - SEE SPECIFICATIONS 09-40 COVE METAL TRIM, TYP. SEE SPECIFICATION. 09-41 BULLNOSE METAL TRIM, TYP. SEE SPECIFICATION. 09-42 METAL TRIM, TYP. SEE SPECIFICATION. 09-42 METAL TRIM, TYP. SEE SPECIFICATION. 09-65 RUBBER BASE, SEE SPEC. 09-09 PAINT 3 10-23 18" GRAB BAR, SEE SPECIFICATIONS. 10-26 GRAB BAR, SEE SPECIFICATIONS. 10-27 GRAB BAR, SEE SPECIFICATIONS. 10-28 SURFACE MOUNTED TOILET PAPER HOLDER, SEE SPECIFICATIONS. 10-29 SURFACE MOUNTED PAPER TOWEL DISPENSER, SEE SPECIFICATIONS. 10-37 SOAP DISPENSER, SEE SPECIFICATIONS. 10-50 LOCKERS, SEE SPECIFICATIONS. 	B
 10-60 RECESSED CUBICAL CURTAIN TRACK, SEE SPECIFICATIONS 12-33 SIMULATED STONE COUNTERTOP AND INTEGRAL SINK, TYPICAL 12-41 PLAM1 - PLASTIC LAMINATE 1 12-45 METAL COUNTERTOP BRACKET 12-52 SS1 - SOLID SURFACE 1 12-54 SS1 BACKPLASH AND SIDESPLASH 22-02 NEW PLUMBING FIXTURE (REFERENCE MECHANICAL) 	С
$\begin{array}{c} 29 \\ A5.20 \\ \hline \\ 14"D \\ 12.41 \\ 09.90 \\ \hline \\ 12.52 \\ 12.54 \\ \hline \\ 12.41 \\ 12.41 \\ \hline \\ 12.41 \\ 12.41 \\ \hline $	
/ 1/4" = 1'-0"	E





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1 FURNITURE PLAN - LEVEL 2 1/8" = 1'-0"

2 FURNITURE PLAN - LEVEL 3 1/8" = 1'-0"

CONSULTANTS: TERRASITE DESIGN 1635 DEADWOOD AVENUE RAPID CITY, SOUTH DAKOTA 57702 MORRISON-MAIERLE 2200 FOOTHILLS BLVD, SUITE A GILLETTE, WYOMING 82716 PH: (605) 791-1736 PH: (307) 685-3780 DAWES ENGINEERING & DESIGN CO. SUMMIT COMPANIES 575 MINNEHAHA AVENUE WEST 46 HIBBARD WAY ST. PAUL, MINNESOTA 55103 HELENA, MONTANA 59601 PH: (651) 251-1880 PH: (406) 441-4000 Date Revisions:

VA FORM 08-6231

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				KEY F	
			CONS	TRUC	TION [
	Drawing Title	Project Title			Project Number
		BUILDING 64	FOLLOW	-ON	666-18-103
	FURNITURE PLANS - LEVELS 2 AND 3	RENOVATION MEDICAL CEN	I - SHERII NTER	DAN VA	Building Number
	Approved: Project Director	Location			Drawing Number
	Owner	SHERIDAN, WY	DMING		
		Date	Checked	Drawn	A3.41
15.2226.A17		AUGUST 28, 2020	JS	κz	Dwg. 52 of 1
6	7		8		

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							DOOR SCHE						
	FIRE			DOOR		FRAME	FRAME		HARDWAR	2			
MARK	RATING	WIDTH	HEIGH	MATERIAL	TYPE FINIS	H TYPE	MATERIAL FINISH	GLAZING TYPE	E GROUP	HEAD	JAMB	SILL	COMMENTS
101	SMOKE	3' - 0"	7' - 0"	WD		HM_001	НМ	т	001	5/46 01	10/46 01		
101	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
103	SMOKE	3' - 6"	7' - 0"	WD	F	HM-001	НМ		003	5/A6.01	10/A6.01		
104	45 MIN.	3' - 0"	7' - 0"	WD	F	HM-001	HM		004	5/A6.01	10/A6.01		
105 1054	SMOKE	3' - 0"	7' - 0"		F	HM-001			006	5/A6.01	10/A6.01		BR
105A 106A	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		005	5/A6.01	10/A6.01		
107	SMOKE	6' - 0"	7' - 0"	ALUM	ALUM-FG	HM-001	HM	T/INSUL	A-001				
108	45 MIN.	3' - 0"	7' - 0"	WD	F	HM-001	HM		007	5/A6.01	10/A6.01		
111	SMOKE	3' - 6"	7' - 0"	WD	F	HM-001	HM		003	2/A6.01	7/A6.01		
112	45 MIN.	3 - 0	7'-0"	WD	F	HM-001	HM		010	2/A6.01	7/A6.01		
114A	45 MIN.	6' - 0"	7' - 0"	HM	WD-NV	HM-001	HM	T/RATED	012	2/A6.01	7/A6.01		
114B		7' - 8"	7' - 6"	STEEL OHCD	OHC	OHC	STEEL			4/A6.01	9/A6.01	13/A6.01	INSULATED
115A		3' - 0"	7' - 0"	HM	HM-HG	HM-001	HM	T/INSUL	013	3/A6.01	8/A6.01	12/A6.01	
115B 115C	SMOKF	3 - 0"	7' - 0"	WD	r WD-HG	HM-001		т	014	2/A0.01	7/A6.01		
116	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		010	2/A6.01	7/A6.01		
117	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	НМ		010	2/A6.01	7/A6.01		
118	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		010	2/A6.01	7/A6.01		
119		3' - 0" 3' - 0"	/ - U" 7' - 0"			HIVI-001	HM		010	2/Ab.01	10/46.01		
122A		3' - 0"	7' - 0"	HM	HM-HG	HM-001	HM	T/INSUL	013	3/A6.01	8/A6.01	12/A6.01	
122B	SMOKE	3' - 0"	7' - 0"	WD	WD-HG	HM-001	НМ	Т	013	5/A6.01	10/A6.01		
123	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
124	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
125	SMOKE	3 - 0	7 - 0	WD	F	HM-001	HM		020	5/A6.01	10/A6.01		
120 127A	SMOKE	3' - 0"	7' - 0"	WD	WD-HG	HM-001	HM	Т	015	2/A6.01	7/A6.01		
127B	90 MIN.	3' - 0"	7' - 0"	WD	F	HM-001	НМ		014	2/A6.01	7/A6.01		
127C		4' - 0"	7' - 0"	ALUM	FG	AL-001	ALUM	ALUM - H T/INSUI	_ A-003	5/40.04	40/40.04		
127D 200		3' - 0"	7' - 0"		F	HM-001			014	5/A6.01	10/A6.01		
200	45 MIN.	3' - 0"	7'-0"	WD	F	HM-001	HM		014	2/A6.01	7/A6.01		
203	SMOKE	3' - 0"	7' - 0"	WD	WD-HG	HM-001	HM	Т	003	2/A6.01	7/A6.01		
203B		3' - 0"	7' - 0"	WD	F	HM-001	HM		003	5/A6.01	10/A6.01		
204	45 MIN.	3' - 0"	7' - 0"	WD	F	HM-001	HM		022	5/A6.01	10/A6.01		
205	45 MIN. 45 MIN.	6' - 0"	7'-0"	WD	F	HM-001	HM		024	2/A6.01	7/A6.01		
207	45 MIN.	6' - 0"	7' - 0"	WD	F	HM-001	HM		024	5/A6.01	10/A6.01		
208	90 MIN.	3' - 0"	7' - 0"	WD	F	HM-001	HM		014	2/A6.01	7/A6.01		
209		3' - 0"	7' - 0"	WD	F	HM-001	HM		008	5/A6.01	10/A6.01		
301 302	90 MIN	3' - 0" 3' - 0"	7' - 0" 7' - 0"		F		НМ		014	5/A6.01	10/A6.01		
303	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
304	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	НМ		002	5/A6.01	10/A6.01		
305	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
306A	SMOKE	3' - 0"	/' - 0"	VVD	F	HM-001	HM		002	5/A6.01	10/A6.01		
307	45 MIN.	2 - 0 3' - 0"	7' - 0"	WD	F	HM-001	HM		022	5/A6.01	10/A6.01		
308	SMOKE	6' - 0"	7' - 0"	НМ	WD-NV	HM-001	HM	<u>T</u>	025	2/A6.01	7/A6.01		
309A	SMOKE	3' - 6"	7' - 0"	WD	F	HM-001	HM		003	2/A6.01	7/A6.01		
309B	SMOKE	3' - 6"	7' - 0"	WD	F	HM-001	HM		003	2/A6.01	7/A6.01		
311	SMOKE	3 - 0"	7' - 0"	WD	F	HM-001	HM		027	5/A6.01	10/A6.01		
312	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
313	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	НМ		026	5/A6.01	10/A6.01		
315	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
316 317	SMOKE	3' - 0" 3' - 0"	/' - 0" 7' _ 0"		F	HM-001	HM		002	5/A6.01	10/A6.01		
318	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002		10/70.01		
320	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		010	2/A6.01	7/A6.01		
321	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	НМ		010	2/A6.01	7/A6.01		
322	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		010	2/A6.01	7/A6.01		
323 324		3' - 0" 3' - 0"	/ - 0" 7' - 0"		F	HM-001	HM		002	5/A6.01	10/A6.01		
325	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	HM		002	5/A6.01	10/A6.01		
326	SMOKE	3' - 0"	7' - 0"	WD	F	HM-001	НМ		002	5/A6.01	10/A6.01		
C124	SMOKE	6' - 0"	7' - 0"	HM	WD-NV	HM-001	НМ	Т	021	5/A6.01	10/A6.01		

DOOR AND WINDOW LEGEND AL

ALUMINUM WOOD HOLLOW METAL

WD HM INSUL

BR

INSULATED GLASS, SEE SPEC TEMPERED GLASS, SEE SPEC SMOKE PASSAGE RATING BULLET RESISTANT DOOR

8/28/2020 *

CONSULTANTS:

TERRASITE DESIGN 1635 DEADWOOD AVENUE RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 791-1736

DAWES ENGINEERING & DESIGN CO. 46 HIBBARD WAY HELENA, MONTANA 59601 PH: (406) 441-4000

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SUMMIT COMPANIES 575 MINNEHAHA AVENUE WEST ST. PAUL, MINNESOTA 55103 PH: (651) 251-1880

L				
1			MA	ТС
2	1/2"	EQUAL	2 1	/2"
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2 STOREFRONT ELEVATION F 1/4" = 1'-0"

ALBERTSON ENGINEERING, INC. 3202 WEST MAIN STREET, SUITE C RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 343-9606

ARCHITECT

FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 FOURFRONT DESIGN IN C.

1 2 3 9

	Drawing Title	Project Title	FOLLOV	W-ON	Project Number
	DOOR AND WINDOW SCHEDULE	RENOVATION MEDICAL CEN	I - SHEF	RIDAN VA	Building Numb
	Approved: Project Director	Location SHERIDAN WY(OMING		Drawing Numb
	Owner	Date	Checked	Drawn	A6.
15.2226.A17		AUGUST 28, 2020	JS	KZ	Dwg. 53

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2 3 4

ALBERTSON ENGINEERING, INC. 3202 WEST MAIN STREET, SUITE C RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 343-9606

PROFESSI

SIMDANAI

FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 WWW.FOURFRONTDESIGN.COM

ARCHITECT

5

 $12 \frac{\text{EXTERIOR - HM DOOR SILL DETAIL}}{3" = 1'-0"}$

- DOOR, SEE SCHEDULE THRESHOLD, SET IN SEALANT - EXISTING STRUCTURE

8 EXTERIOR - HM DOOR JAMB DETAIL 3" = 1'-0"

OH DOOR, SEE SCHEDULE -

9 OVERHEAD DOOR - JAMB DETAIL 1 1/2" = 1'-0"

3 EXTERIOR - HM DOOR HEAD DETAIL 3" = 1'-0" — 5/8" GYPSUM BOARD - 6" METAL STUD WALL, SEE WALL TYPES HOLLOW METAL FRAME, FILL WITH LIGHTWEIGHT PLASTER

STRUCTURE - BACKER ROD AND SEALANT - HOLLOW METAL FRAME, GROUT SOLID – DOOR, SEE SCHEDULE

4 OVERHEAD DOOR - HEAD DETAIL 1 1/2" = 1'-0"

— EXISTING STRUCTURE

- OH DOOR, SEE SCHEDULE

1/8" BENT STEEL PLATE, SCREW TO CONCRETE

WITH COUNTERSUNK FLAT-HEAD SCREWS, FASTEN TO WYTHE ONLY, PAINT

13 OVERHEAD DOOR - SILL DETAIL 1 1/2" = 1'-0"

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	Drawing Title	Project Title			Project Num
		BUILDING 64	FOLLOV	V-ON	666-1
	DOOR AND WINDOW DETAILS		I - SHEF	RIDAN VA	Building Nur
	Annroved: Project Director				
	Approved. I Toject Director	SHERIDAN, WY			
		Date	Checked	Drawn	
15.2226.A17		AUGUST 28, 2020	JS	KZ	Dwg. 5

CEMENT CONCRETE."

a. AT 7 DAYS

b. AT 28 DAYS

1. CONCRETE TESTING SHALL BE PAID FOR BY THE OWNER. TESTING

QUANTITIES AND TEST AGE AS FOLLOWS:

LABORATORY SHALL PERFORM THE FOLLOWING TEST ON CAST-IN-PLACE

B. ASTM C39 - "STANDARD TEST METHOD FOR COMPRESSIVE STRENGTH

OF CYLINDRICAL CONCRETE SPECIMENS. A SEPARATE TEST SHALL

FRACTION THEREOF). PLACED PER DAY, REQUIRED CYLINDER(S)

C. PROVIDE ONE ADDITIONAL RESERVE CYLINDER TO BE TESTED UNDER

STRENGTH IS ACHIEVED, THE ADDITIONAL CYLINDER(S) MAY BE

THE DIRECTION OF THE ENGINEER, IF REQUIRED. IF 28 DAY

BE CONDUCTED FOR EACH CLASS, FOR EVERY 50 CUBIC YARDS (OR

A. ASTM C143 - "STANDARD TEST METHOD FOR SLUMP OF PORTLAND

CONCRETE TESTING:

CONCRETE:

e eighth inch = one foot 4 8 16

GENERAL NOTES:

OF THE WORK.

TIE-DOWNS.

STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH

DRAWINGS FOR SLEEVES, DEPRESSIONS AND OTHER DETAILS NOT

ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE FIELD.

ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF

THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART

CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION

THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND

PROCEDURES AND SEQUENCE TO ENSURE SAFETY OF THE

BUILDING AND ITS COMPONENTS DURING ERECTION. THIS

INCLUDES THE ADDITION OF NECESSARY SHORING. SHEETING.

TEMPORARY BRACING (AND ACCOMPANYING FOOTINGS), GUYS OR

STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE

ELECTRICAL, PLUMBING AND SITE DRAWINGS. CONSULT THESE

JOB SPECIFICATIONS AND ARCHITECTURAL, MECHANICAL,

SHOWN ON STRUCTURAL DRAWINGS.

	HE-DOWNS.			BISCARDED.
4.	ADDITIONAL OBSERVATIONS AS A RESULT O COMPLETED AND/OR ADDITIONAL OBSERVA DEFICIENCIES IN WORK OBSERVED WILL BE THE CONTRACTOR	OF REJECTION OF WORK TIONS DUE TO THE AT THE EXPENSE OF		 D. TESTING SHALL BE BASED UPON CONCRETE TAKEN AT POINT OF PLACEMENT. E. IN ADDITION TO TYPICAL TESTING REQUIREMENTS. SILUMP AND AIR
5.	ALL STRUCTURAL SHOP DRAWINGS TO BE F SUPERINTENDENT IN ADDITION TO ALL PERS NECESSARY BY CONTRACTOR PRIOR TO SU FOR APPROVAL.	REVIEWED BY JOB SONNEL DEEMED JBMITTAL TO ENGINEER		CONTENT SAMPLES SHALL BE TAKEN AT BEGINNING OF FIRST TRUCK PRIOR TO ANY PLACEMENT AND REPEATED AT THE MIDDLE OF FIRST TRUCK. CONCRETE PLACEMENT SHALL NOT START IF INITIAL TEST(S) FAIL AND SHALL NOT CONTINUE OF TEST TAKEN AT MIDDLE OF FIRST LOAD FAILS.
6. 7.	ALL SHOP DRAWINGS TO BE REVIEWED BY A ENGINEERING INC. SHALL HAVE ELECTRONIC ALBERTSON ENGINEERING INC. FOR REVIEW MARKED SET OF THOSE DRAWINGS WILL BE CONTRACTOR. NO ADDITIONAL HARD COPIE DRAWINGS NEED TO BE PROVIDED TO ALBE INC., ALTHOUGH OTHER PARTIES MAY REQU THE MARKED UP DRAWINGS. THESE REQUI ADDITION TO THE TYPICAL PROJECT SHOP I REQUIREMENTS STATED IN THE PROJECT S THE DESIGN OF THE STRUCTURE SHOWN IN DOCUMENTS IS FOR THE ONE-TIME USE AT REFERENCED IN THESE CONSTRUCTION DO	ALBERTSON IC COPIES PROVIDED TO W. AN ELECTRONIC E RETURNED TO THE ES OF THE SHOP ERTSON ENGINEERING JIRE HARD COPIES OF REMENTS ARE IN DRAWING SUBMITTAL SPECIFICATIONS.	<u>C(</u> 1.	 F. IF ANY SLUMP OR AIR CONTENT FAILS DURING PLACMENT, TESTS SHALL BE IMMEDIATELY REPORTED AND RETAKEN. IF RETAKEN TESTS FAIL THEN ALL SUBSEQUENT LOADS MUST BE TESTED AT ARRIVAL AND TEST MUST SHOW COMPLIANCE PRIOR TO THE CONCRETE IN THAT TRUCK BEING ALLOWED FOR USE ON PROJECT. ALL COSTS FOR ADDITIONAL TESTING SHALL BE CREDITED TO THE OWNER. DNCRETE MIX DESIGNED BY A RECOGNIZED TESTING LABORATORY TO ACHIEVE A STRENGTH AT 28 DAYS AS LISTED BELOW WITH A PLASTIC AND WORKABLE MIX: 1. 3,000 PSI - FOOTINGS 2. 4 000 PSI - FOOTINGS
DE	SIGN CODES:			3. 4,000 PSI - ALL OTHER CONCRETE
• • •	ESIGN CODES: 2018 INTERNATIONAL BUILDING CODE. ACI 318-14 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE AND COMMENTARY. AISC 360-16 SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS. 2015 NATIONAL DESIGN SPECIFICATIONS (NDS) FOR WOOD CONSTRUCTION. AISI S100 COMMENTARY ON NORTH AMERICAN SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS.		2.	SUBMIT PROPOSED MIX DESIGN WITH RECENT FIELD CYLINDER OR LAB TESTS FOR REVIEW PRIOR TO USE. MIX SHALL BE UNIQUELY IDENTIFIED BY MIX NUMBER OR OTHER POSITIVE IDENTIFICATION. CONCRETE SHALL COMPLY WITH ALL THE REQUIREMENTS OF ASTM STANDARD C94 FOR MEASURING, MIXING, TRANSPORTING, ETC. CONCRETE TICKETS SHALL BE TIME STAMPED WHEN CONCRETE IS BATCHED. THE MAXIMUM TIME ALLOWED FROM THE TIME THE MIXING WATER IS ADDED UNTIL IT IS DEPOSITED IN ITS FINAL POSITION SHALL NOT EXCEED ONE AND ONE HALF (1-1/2) HOURS. IF FOR ANY REASON THERE IS A LONGER DELAY THAN STATED ABOVE, THE CONCRETE SHALL BE DISCARDED. IT SHALL BE THE RESPONSIBILITY OF THE TESTING LAB TO NOTIFY THE OWNER'S REPRESENTATIVE AND THE CONTRACTOR OF ANY NONCOMPLIANCE WITH THE ABOVE. ALL SLABS SHALL BE CURED USING CURING COMPOUND
DE	SIGN LOADS:			MEETING ASTM STANDARD C309 TYPE 1 AND SHALL HAVE A FUGITIVE DYE. THE COMPOUND SHALL BE PLACED AS SOON AS THE FINISHING IS
TH DE RC	E STRUCTURAL SYSTEM FOR THIS BUILDING SIGNED WITH THE FOLLOWING SUPERIMPOS POF: SNOW LOAD	HAS BEEN ED LOADINGS: 28 PSF + DRIFT		COMPLETED OR AS SOON AS THE WATER HAS LEFT THE UNFINISHED CONCRETE. ALL SCUFFED OR BROKEN AREAS IN THE CURING MEMBRANE SHALL BE RECOATED DAILY. CALCIUM CHLORIDES SHALL NOT BE UTILIZED; OTHER ADMIXTURES MAY BE USED ONLY WITH THE APPROVAL OF THE ENCINEER
	GROUND SNOW LOAD DEAD LOAD	30 PSF 20 PSF	3	CONCRETE SHALL UTILIZE TYPE I/II CEMENT WITH A MINIMUM 20% FLY ASH
WI	ND: ULTIMATE WIND SPEED	116 MPH	0.	CONTENT BY WEIGHT.
	EXPOSURE CATEGORY RISK CATEGORY	C III 0.55	4.	COARSE AND FINE AGGREGATES SHALL COMPLY WITH ASTM C33 AND ACI 302.1, CURRENT VERSIONS.
SE	INTERNAL PRESSURE COEFFICIENT ISMIC: RISK CATEGORY SEISMIC DESIGN CATEGORY SITE CLASSIFICATION SEISMIC IMPORTANCE FACTOR	U.35 III B D 1.25	5.	THE CONCRETE STRENGTHS SHOWN IN THE SECTION ABOVE AND IN THE SPECIFICATIONS ARE MINIMUM COMPRESSIVE STRENGTHS. THE ENGINEER SHALL DETERMINE IF THE CONCRETE IS ACCEPTABLE, OR TO BE REMOVED, OR TO RECEIVE SPECIAL CURING IF THE COMPRESSIVE STRENGTHS ARE LESS THAN SPECIFIED.
	Ss = 0.258 S1 = 0.061	115	6.	ALL CONCRETE EXPOSED TO WEATHER OR EARTH SHALL BE AIR ENTRAINED TO 5% TO 7%.
	81 0.001			
<u>F0</u>	UNDATIONS:		7.	WATER REDUCING AGENTS MAY BE USED IN THE CONCRETE MIX. PLASTICIZERS AND SUPER-PLASTICIZERS MAY BE USED ONLY WHEN WRITTEN PERMISSION OF THE ENGINEER IS GIVEN
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-- CONSULTANTS:

 Civil Engineering Landscope Architecture Parming	TERRASITE DESIGN 1635 DEADWOOD AVENUE RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 791-1736	Albertson Enginee Daw Engin & D

Revisions:

CONCRETE AND REINFORCING PLACEMENT:

- 1. ALL CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI 301 AND ACI 117 EXCEPT AS MODIFIED BELOW:
- A. ACI 117 ITEM 4.3.1.1 ELEVATIONS OF SLABS-ON-GRADE TOP OF SLAB ELEVATION SHALL BE WITHIN A 3/8" ENVELOPE EITHER SIDE OF THE THEORETICAL DESIGN SURFACE.
- B. ACI 117 ITEM 4.5.7 FLOOR FINISH TOLERANCES AS MEASURED BY PLACING A FREESTANDING (UNLEVELED) 10 FT. STRAIGHTEDGE ANYWHERE ON THE SLAB AND ALLOWING IT TO REST UPON TWO HIGH SPOTS WITHIN 28 DAYS AFTER SLAB CONCRETE PLACEMENT. THE GAP AT ANY POINT BETWEEN THE STRAIGHT EDGE AND THE FLOOR SHALL NOT EXCEED 1/4".
- 2. ALL REINFORCING STEEL TO BE ASTM A615, GRADE 60 (#4 AND LARGER), EXCEPT WHERE NOTED OTHERWISE. REINFORCING SHALL NOT BE WELDED
- 3. WELDED WIRE FABRIC TO CONFORM TO ASTM A185 AND SHALL BE FREE FROM OIL, SCALE, AND RUST. PLACE WWF IN ACCORDANCE WITH THE TYPICAL PLACING DETAILS OF ACI STANDARDS AND THE SPECIFICATIONS. MINIMUM LAPS SHALL BE ONE SPACE PLUS 2"
- 4. ALL REINFORCING STEEL BARS TO BE DETAILED AND PLACED IN ACCORDANCE WITH THE LATEST ACI MANUALS.
- 5. LAP ALL REINFORCING SPLICES IN CONCRETE A MINIMUM OF 48 BAR DIAMETERS OR 24 INCHES, WHICHEVER IS GREATER, UNLESS NOTED OTHERWISE ON DRAWINGS (CLASS B SPLICE).
- 6. PROVIDE CORNER BARS OF SAME BAR DIAMETER AS SPECIFIED FOR THE WALL, BEAM OR FOOTING. PROVIDE MINIMUM OF 40 BAR DIAMETER LAP FOR ALL CORNER BARS, UNLESS NOTE OTHERWISE.
- 7. PROVIDE FOUNDATION DOWELS AS SHOWN. MINIMUM SIZE DOWELS TO BE #4, UNLESS OTHERWISE NOTED. ALL VERTICAL REINFORCING STEEL IN COLUMNS AND PIERS. OR VERTICAL REINFORCING IN WALLS. SHALL BE DOWELED INTO THE FOOTINGS WITH SAME SIZE AND QUANTITY DOWEL AS THE VERTICAL REINFORCING.
- 8. WHERE SHOWN ON THE DRAWINGS, PROVIDE WELD PLATES. WELDMENTS, OR CONCRETE INSERTS FOR FASTENING AND SECURING OTHER COMPONENTS. CONCRETE INSERTS SHALL BE FURNISHED BY THE CONTRACTOR REQUIRING THEM AND INSTALLED BY THE CONTRACTOR CASTING THE CONCRETE AROUND THEM. CLIP ANGLES SHALL BE FURNISHED BY THE CONTRACTOR REQUIRING

9. REINFORCING STEEL SHALL RECEIVE CONCRETE COVER AS FOLLOWS

FOLLOWS:	
DESCRIPTION	MINIMUM COVER
CAST AGAINST & PERMANENTLY EXPOSED TO EARTH	3"
EXPOSED TO EARTH OR WEATHER #6 THROUGH #18 BARS #5 BARS OR SMALLER	2" 1 1/2"
NOT EXPOSED TO EARTH OR WEATHER OR IN CONTACT WITH THE GROUND, SLABS AND WALLS #11 BARS OR SMALLER #14 AND #18	3/4" 1 1/2"
BEAMS AND COLUMNS	1 1/2"
SHELLS, FOLDED PLATE MEMBERS: NO. 6 BAR AND LARGER	3/4"

- NO. 5 BAR, W31 OR D31 WIRE AND SMALLER 1/2" 10. PROVIDE TWO (2) #5'S, ONE AT EACH FACE, UNLESS NOTED OTHERWISE, AROUND ALL OPENINGS GREATER THAN 12"x12" IN CAST-
- IN-PLACE CONCRETE. EXTEND REINFORCING 2'-0" BEYOND OPENING IN BOTH DIRECTIONS. CONTACT ENGINEER FOR ALL OPENINGS GREATER THAN 12"x12" FOR DESIGN.
- 11. COLD WEATHER AND HOT WEATHER PROVISIONS OF ACI 306 AND 305 (CURRENT EDITIONS), RESPECTIVELY, SHALL BE MAINTAINED.
- 12. UNLESS NOTED OTHERWISE ALL UNDER SLAB VAPOR RETARDERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM 1745 CLASS A AND SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.
- 13. PRIOR TO SCREEDING AN ELEVATED SLAB, CONCRETE SHALL BE UNIFORMLY PLACED ON ALL (3) SPANS OF THE DECK TO A THICKNESS APPROXIMATELY EQUAL TO THE SPECIFIED SLAB THICKNESS AT EACH BEAM OR JOIST LINE.
- 14. CONTRACTOR IS RESPONSIBLE FOR ESTIMATING CONCRETE QUANTITIES ON ELEVATED SLABS AND SHALL ACCOUNT FOR DEFLECTIONS IN THE FLOOR STRUCTURE.
- 15. CONTRACTOR SHALL MAINTAIN A CONSTANT THICKNESS OVER THE ENTIRE ELEVATED SLAB. ELEVATED SLAB THICKNESS SHALL NOT BE 3/8" GREATER THAN OR 1/4" LESS THAN THE SPECIFIED THICKNESS. 16. LASER SCREED OR OTHER SIMILARLY FUNCTIONING EQUIPMENT SHALL NOT BE PERMITTED FOR ELEVATED SLABS UNLESS
- AUTHORIZED BY ALBERTSON ENGINEERING INC.
- STRUCTURAL STEEL:
- 1. STEEL SHALL CONFORM TO ASTM A992 (Fy=50 KSI) FOR ALL W-SHAPES, AND ASTM A36 (Fy=36 KSI) FOR ALL OTHER MISCELLANEOUS SHAPES AND PLATES. STRUCTURAL TUBING SHALL CONFORM TO ASTM A500, GRADE B OR C (Fy=46 KSI, MIN). STRUCTURAL PIPE SHALL CONFORM TO ASTM A53, GRADE B, TYPE "E" OR "S" (Fy=35 KSI).
- 2. STEEL SHALL CONFORM TO THE LATEST EDITION OF AISC SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS.

3. ALL SHOP CONNECTIONS TO BE WELDED (UTILIZING E70XX ELECTRODES) AND FIELD CONNECTIONS TO BE BOLTED, UNLESS OTHERWISE NOTED. STEEL TO RECEIVE ONE SHOP COAT AND ONE FIELD TOUCH UP COAT OF APPROVED PAINT, EXCEPT WHERE GALVANIZED IS INDICATED ON THE DRAWINGS.

- 4. WELDS FOR ALL EXPOSED STRUCTURAL STEEL SHALL BE GROUND SMOOTH UNLESS NOTED OTHERWISE.
- 5. ALL BOLTED CONNECTIONS SHALL CONSIST OF 3/4" DIA. (MIN.) F1852 HIGH STRENGTH BOLTS, UNLESS NOTED OTHERWISE.
- A. FAILURE OF A BOLT OR NUT DURING INSTALLATION PROCESS
- RESULTING IN A CRACK IN THE BOLT OR NUT SHALL BE GROUNDS FOR REJECTION OF ALL THE FAILED BOLTS OR NUTS COMING FROM THE SAME LOT. IF THE DOCUMENTATION OF THE LOT OF ORIGIN FOR THE FAILED NUT(S) OR BOLT(S) DOES NOT EXIST, OR IS NOT PROVIDED, THEN ALL OF THE BOLT(S) OR NUT(S) SHALL BE ASSUMED TO COME FROM THE LOT CONTAINING THE FAILED NUT(S) OR BOLT(S).

6. CONTRACTOR SHALL MAINTAIN ERECTION TOLERANCES OF STRUCTURAL STEEL AND ARCHITECTURALLY EXPOSED STRUCTURAL STEEL WITHIN AISC'S CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES.

7. ANCHOR BOLT HOLES IN STRUCTURAL STEEL SHALL BE OVERSIZED NO MORE THAN 1/8" MAX, UNLESS NOTED OTHERWISE.

- COLD FORMED LIGHT GAUGE STRUCTURAL STEEL: STEEL STUD, TRACK, AND LINTEL MEMBERS SHALL BE OF THE TYPE SHOWN ON THE DRAWINGS AND IN THE SPECIFICATIONS AND SHALL CONFORM TO ASTM A653 STRUCTURAL QUALITY GRADE 33 FOR 18 GAUGE THICKNESS OR LESS, AND ASTM A653 STRUCTURAL QUALITY GRADE 50, CLASS 1 FOR 16 GAUGE OR GREATER. MEMBERS SHALL HAVE HOT DIPPED GALVANIZED COATING CONFORMING TO ASTM A924, CLASS G60.
- METAL STUD AND JOIST MEMBERS SHALL CONFORM TO THE FOLLOWING MINIMUM AISI SECTIONS: 8"x16 GA. : 800 S 200-54 8"x18 GA. : 800 S 162-43 10"x16 GA. : 1000 S 200-54
- ALL FRAMING MEMBERS SHALL BE CUT SQUARELY OR AT AN ANGLE AS REQUIRED TO FIT SQUARELY AGAINST ABUTTING MEMBERS. MEMBERS SHALL BE HELD FIRMLY IN PLACE UNTIL PROPERLY JOINED.
- 4. JOINING OF STRUCTURAL MEMBERS SHALL BE MADE WITH SELF-DRILLING SCREWS OR WELDED. WIRE TYING OF FRAMING MEMBERS IN STRUCTURAL APPLICATIONS SHALL NOT BE PERMITTED.
- 5. ATTACHMENT OF COLLATERAL MATERIALS TO STEEL MEMBERS SHALL BE MADE WITH SELF-DRILLING SCREWS OR HARDENED SCREW SHANK NAILS. METAL LATH MAY ALSO BE CONNECTED TO STEEL BY STAPLES OR OTHER FASTENERS, IF APPROVED BY LOCAL BUILDING CODES.
- STUDS SHALL SIT SQUARELY IN THE TOP AND BOTTOM RUNNER TRACK WITH ABUTMENT AGAINST TRACK WEBS. STUDS SHALL BE ALIGNED OR PLUMBED AND SECURELY FASTENED TO THE FLANGES OF BOTH TOP AND BOTTOM RUNNER TRACKS.

WOOD:

- STRUCTURAL 2x WOOD COMPONENTS HAVE BEEN DESIGNED AS SPRUCE-PINE-FIR (SPF) OR HEM-FIR (HF) NO. 2 OR BETTER AND SHALL HAVE THE FOLLOWING MINIMUM ALLOWABLE FIBER STRESSES AND PROPERTIES:
- MODULUS OF ELASTICITY (E) 1,300,000 PSI BENDING (Fb) 850 PSI 135 PSI SHEAR (Fv)
- WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PROTECTED OR PRESSURE TREATED IN ACCORDANCE WITH AITC-109.
- 3. MEMBER SIZES SHOWN ARE NOMINAL UNLESS NOTED OTHERWISE.
- 4. BOLTS IN WOOD ARE MACHINE BOLTS, UNLESS OTHERWISE NOTED. MACHINE BOLTS SHALL HAVE A SHANK DIAMETER WITHIN 1/16" OF THAT SPECIFIED. BOLTS ARE ASTM 307 STEEL. BOLT HOLES IN WOOD SHALL BE 1/32" OVERSIZE. WHERE STEEL IS CONNECTED TO WOOD, HOLES IN STEEL SHALL BE 1/16" OVERSIZE. PROVIDE STANDARD CUT WASHERS UNDER HEAD AND NUT WHERE BEARING IS AGAINST WOOD. WHERE STEEL SIDE PLATES ARE USED FOR CONNECTION, THE PLATE SHALL BE USED AS A TEMPLATE.

WOOD SHEATHING:

- 1. APA SPAN RATED ROOF, FLOOR AND WALL SHEATHING ARE DESIGNED AS DIAPHRAGMS AND SHALL COMPLY WITH APPLICABLE PROVISIONS OF CHAPTER 23 OF THE INTERNATIONAL BUILDING CODE.
- 2. SHEATHING SHALL BE FASTENED IN ACCORDANCE WITH PLANS SHOWN, SPECIAL NAILING REQUIREMENTS, AND WITH THE APPROPRIATE SCHEDULE IN CHAPTER 23, UNLESS NOTED OTHERWISE.
- IN GENERAL, SHEETS SHALL BE 4'-0" x 8'-0" AND SHALL BE LAID WITH FACE PLIES ACROSS FRAMING MEMBERS AND WITH END JOINTS STAGGERED 4'-0". NO PANEL SHALL BE USED WHICH IS LESS THAN 24" IN WIDTH ON FLOORS AND ROOFS. SHEATHING SHALL BE CONTINUOUS ACROSS 2 SPANS, MINIMUM.

WOOD FRAMING CONNECTORS:

- CONNECTOR MODEL NUMBERS SHOWN ARE "STRONG-TIE" CONNECTORS AS MANUFACTURED BY "SIMPSON STRONG-TIE CO.", 1450 DOOLITTLE DR., PO BOX 1568, SAN LEANDRO, CA 94577. SUBSTITUTIONS ARE ACCEPTABLE ONLY WITH THE APPROVAL OF THE STRUCTURAL ENGINEER.
- ALL CONNECTORS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM-A653. CONNECTORS IN CONTACT WITH PRESSURE TREATED MATERIALS SHALL HAVE G-185 COATING. CONNECTORS NOT IN CONTACT WITH TREATED MATERIALS SHALL HAVE STANDARD G-60 COATING.

MANUFACTURED WOOD STRUCTURAL COMPONENTS:

- 1. MEMBERS DESIGNATED "LVL" SHALL BE LAMINATED VENEER LUMBER AS MANUFACTURED BY BOISE CASCADE CORPORATION (VERSA-LAM), TRUS JOIST CORPORATION (MICRO-LAM), ALPINE ENGINEERED PRODUCTS (ASI-LVL), MITEK WOOD PRODUCTS (GANG-LAM), ROSEBURG FOREST PRODUCTS (RIGIDLAM LVL), OR APPROVED EQUAL, AND SHALL HAVE THE FOLLOWING MINIMUM ALLOWABLE FIBER STRESSES AND PROPERTIES:
 - MODULUS OF ELASTICITY (E) 2,000,000 PSI BENDING (Fb) 2,800 PSI SHEAR (Fv) 285 PSI
- **SPECIAL INSPECTION AND TESTING:**
- 1. SEE DETAILED INSPECTION AND TESTING REQUIREMENTS AS INDICATED ON SHEET S0.02.

DAWES ENGINEERING & DESIGN CO. 46 HIBBARD WAY HELENA, MONTANA 59601 PH: (406) 441-4000

ARCHITECT

FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 FOURFRONT WWW.FOURFRONTDESIGN.COM

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SYMBOLS LEGEND					INDEX
SWX	XX" XX-	Ø X X"/XX'-X"		B	
SHEAR WALL	PIER TAG CALL	OUT INDICATOR	STEP TOP OF FOOTING IDENTIFIER	CUT SECTION INDICATOR	
	N	MATCH L SEE XN/X	INE XNNN	¢	
PLAN NORTH TO THE SHEET NORTH (C	ORIENTED 90° W/ MAGNETIC OPTIONAL)	MATCH LINE	INDICATOR	ELEVATION INDICATOR	SHT NO
155 + + +	X	(F1) A	Wx (XXX'-XX") B1	PC SPAN	S0.01STRUCS0.02IBC INSS0.03OVERAS0.04OVERAS1.00OVERA
COLUMN INDICATOR(S)	REVISION SYMBOL	FOOTING/PIER IDENTIFIER	BEAM INDICATOR(S)	PC SPAN IDENTIFIER	S1.10 PORCH PLANS
20GA TYPE 'V	V3' MTL DECK	XN	XN XXNNN	XN XXNNN	S2.00 OVERA PLANS S2.10 PORCH PLANS
DECK IN	DICATOR				S3.10 DETAIL S3.10 DETAIL S4.00 STAND
	sJ			- XX"	
COLUMN/FND GRID INDICATOR	SLAB JOINT INDICATOR	SECTION INDICATOR	ELEVATION	INDICATOR	
(XN) so	CALE: FULL		0" 1/2" 1'	"2"	
	BLC				
	C1) CORNER	(P1) MASONRY	WALL		
INDICATOR	REINF INDICATOR	PIER INDICATOR	REINFORCING INDICATOR	IDENTIFIER	
			R1 BAETER	4 ROOF SLOPE	
	INDICATOR	INDICATOR			
-¦- WORK		STEP			
SIR	UCTURA	L HATCH	1 PAILE	RNS	SHEET IDENTIE
	NATIVE UNDISTURBED SOIL BACKFILL/FILL		CMU		DISC CHA MOL
	ENGINEERED FI		GROUT		CHA SHEET TYPE DE
	COURSE		E RIGID INSUL/ICI	-/SIP	0 GENERAL (S' 1 PLANS (HOR
			GRATING		2 ELEVATIONS 3 SECTIONS (S 4 LARGE SCAL
					6 SCHEDULES 7 USER DEFINI 8 USER DEFINI
	/LAMINATED				9 3D REPRESENT
	PARTICLE BD				
	BOARD WD- BLKG OR SHIM WOOD- CONTINUOUS FRAMING INSUL/FIRE SAFING		BRG WALL		

CONSTRUCTION DOCUMENTS

	Drawing Title	Project Title			Project Numbe
		BUILDING 64	FOLLOV	V-ON	666-18
	STRUCTURAL GENERAL NOTES	RENOVATION	I - SHER NTER	IDAN VA	Building Numb
	Approved: Project Director	Location			Drawing Numb
	OWNER	SHERIDAN, WYOMING			
		Date	Checked	Drawn	30.
2482		AUGUST 28, 2020	LGF	KNR	Dwg. 55

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IBC 2018 TABLE 1705.3 REQUIRED SPECIAL INSPECTION AND TESTS OF CONCRETE CONSTRUCTION					
TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	REFERENCED STANDARD ^a	IBC REFERENCE	
1. INSPECTION REINFORCEMENT, INCLUDING PRESTRESSING TENDONS, AND VERIFY PLACEMENT	-	Х	ACI 318 CH 20, 25.2, 25.3, 26.6.1-26.6.3	1908.4	
 REINFORCING BAR WELDING: A. VERIFY WELDABILITY OF REINFORCING BARS OTHER THAN ASTM A706. 	-	Х	AWS D1.4,		
B. INSPECT SINGLE-PASS FILLET WELDS, MAXIMUM 5/16".		Х	ACI 516. 20.0.4	-	
C. INSPECT ALL OTHER WELDS	Х	-			
3. INSPECT ANCHORS CAST IN CONCRETE.	-	Х	ACI 318: 17.8.2	-	
 4. INSPECT ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS.^b A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS. 	x		ACI 318: 17.8.2.4, ACI 318: 17.8.2	-	
B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED IN 4A.		Х			
5. VERIFY USE OF REQUIRED DESIGN MIX.	-	х	ACI 318: CH. 19, 26.4.3, 26.4.4	1904.1, 1904.2, 1908.2, 1908.3	
6. PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONC.	x	-	ASTM C172, ASTM C31, ACI 318: 26.5, 26.12	1908.10	
7. INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES	x	-	ACI 318: 26.5	1908.6, 1908.7, 1908.8	
8. VERIFY MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	-	Х	ACI 318: 26.5.3-26.5.5	1908.9	
9. INSPECT OF PRESTRESSED CONCRETE FOR:A. APPLICATION OF PRESTRESSING FORCES.	x	-	ACI 318: 26.10	-	
B. GROUTING OF BONDED PRESTRESSING TENDONS.	Х	-			
10. INSPECT ERECTION OF PRECAST CONCRETE MEMBERS.	-	Х	ACI 318: CH. 26.9	-	
11. VERIFY IN-SITU CONC STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONC & PRIOR TO REMOVAL OF SHORES & FORMS FROM BEAMS AND STRUCTURAL SLABS.	-	Х	ACI 318: 26.11.2	-	
12. INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	-	X	ACI 318: 26.11.1.2(b)	-	

a. WHERE APPLICABLE, SEE SECTION 1705.12, SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE.

b. SPECIFIC REQUIREMENTS FOR SPECIAL INSPECTION SHALL BE INCLUDED IN THE RESEARCH REPORT FOR THE ANCHOR ISSEUD BY AN APPROVED SOURCE IN ACCORDANCE WITH 17.8.2 IN ACI 318, OR OTHER QUALIFICATION PROCEDURES. WHERE SPECIFIC REQUIREMENTS ARE NOT PROVIDED, SPECIAL INSPECTION REQUIREMENTS SHALL BE SPECIFIED BY THE REGISTERED DESIGN PROFESSIONAL AND SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO THE COMMENCEMENT OF THE WORK.

WELDING OR REINFORCING BARS. SPECIAL INSPECTIONS OF WELDING AND QUALIFICATIONS OF SPECIAL INSPECTORS FOR REINFORCING BARS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.4 FOR SPECIAL INSPECTION AND AWS D1.4 FOR SPECIAL INSPECTOR QUALIFICATION. MATERIAL TESTS.

IN THE ABSENCE OF SUFFICIENT DATA OR DOCUMENTATION PROVIDING EVIDENCE OF CONFORMANCE TO QUALITY STANDARDS FOR MATERIALS IN CHAPTERS 19 AND 20 OF ACI 318, THE BUILDING OFFICIAL SHALL REQUIRE TESTING OF MATERIALS IN ACCORDANCE WITH THE APPROPRIATE STANDARDS AND CRITERIA FOR THE MATERIAL IN CHAPTERS 19 AND 20 OF ACI 318.

IBC 2018 REQUIRED INSPECTION OF WOOD CONSTRUCTION

- FOR SITE-BUILT ASSEMBLIES: • WOOD STRUCTURAL PANEL SHEATHING IN HIGH-LOAD DIAPHRAGMS SHALL BE VERIFIED TO MATCH THE GRADE AND THICKNESS SHOWN ON THE APPROVED BUILDING PLANS.
- NOMINAL SIZE OF FRAMING MEMBERS AT ADJOINING PANEL EDGES, NAIL OR STAPLE DIAMETER AND LENGTH, NUMBER OF FASTENER LINES, AND SPACING BETWEEN FASTENERS IN EACH LINE AND AT EDGE MARGINS IN HIGH-LOAD DIAPHRAGMS SHALL BE VERIFIED TO MATCH THE APPROVED BUILDING PLANS.
- FOR WOOD TRUSSES WITH OVERALL HEIGHTS OF 60" (1524 mm) OR GREATER, VERIFY THAT THE INSTALLATION OF THE PERMANENT INDIVIDUAL TRUSS MEMBER RESTRAINT/BRACING HAS BEEN INSTALLED IN ACCORDANCE WITH THE APPROVED TRUSS SUBMITTAL PACKAGE. FOR WOOD TRUSSES WITH A CLEAR SPAN OF 60 FEET OR GREATER, VERIFY DURING CONSTRUCTION THAT THE TEMPORARY INASALLATION RESTRAINT/BRACING IS INSTALLED IN ACCORDANCE WITH THE APPROVED TRUSS SUBMITTAL PACKAGE.

IBC 2018 TA REQUIRED VERIFICATION	IBC 2018 TABLE 1705.6 REQUIRED VERIFICATION AND INSPECTION OF SOILS					
	FREQUENCY C	OF INSPECTION				
VERIFICATION AND INSPECTION TASKS	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	PROJECT			
1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	-	Х	YES			
2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	-	Х	YES			
3. PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.	-	Х	YES			
4. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	х	-	YES			
PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VARIFY THAT SITE HAS BEEN PREPARED PROPERLY.	-	Х	YES			

|--|

Date

11:18

one eighth inch = one foot 0 4 8 16 0 4 B 16

STEEL CONSTRUCTIO

INSPECTION TASKS PRIOR TO WELDING				
INSPECTION TASKS PRIOR TO WELDING	INSPECTION INTERVAL	REQUIRED ON PROJECT		
WELDER QUALIFICATION RECORDS AND CONTINUITY RECORDS	Р	YES		
WELDING PROCEDURE SPECIFICATIONS (WPSs) AVAILABLE	Р	YES		
MANUFACTURER CERTIFICATIONS FOR WELDING CONSUMABLES AVAILABLE	Р	YES		
MATERIAL IDENTIFICATION (TYPE/GRADE)	0	YES		
WELDER IDENTIFICATION SYSTEM ¹	0	YES		
 FIT-UP OF GROOVE WELDS (INCLUDING JOINT GEOMETRY) JOINT PREPARATION DIMENSIONS (ALIGNMENT, GAPS AT ROOT) CLEANLINESS (CONDITION OF STEEL SURFACES) TACKING (TACK WELD QUALITY AND LOCATION) 	0	NO		
 FIT-UP OF CJP GROOVE WELDS OF HSS T-, Y- AND K-JOINTS WITHOUT BACKING JOINT PREPARATION DIMENSIONS (ALIGNMENT, GAPS AT ROOT) CLEANLINESS (CONDITION OF STEEL SURFACES) TACKING (TACK WELD QUALITY AND LOCATION) 	Ρ	NO		
CONFIGURATION AND FINISH OF ACCESS HOLES	0	NO		
FIT-UP OF FILLET WELDS DIMENSIONS (ALIGNMENT, GAPS AT ROOT) CLEANLINESS (CONDITION OF STEEL SURFACES) TACKING (TACK WELD QUALITY AND LOCATION) 	0	YES		
CHECK WELDING EQUIPMENT	0	-		

INSPECTION TASKS DURI AISC 360-10 TABLE N5.	NG WELDIN(4-2	3
INSPECTION TASKS DURING WELDING	INSPECTION INTERVAL	REQUIRED ON THIS PROJECT
USE OF QUALIFIED WELDERS	0	YES
CONTROL AND HANDLING OF WELDING CONSUMABLES PACKAGING EXPOSURE CONTROL 	0	YES
NO WELDING OVER CRACKED TACK WELDS	0	YES
ENVIRONMENTAL CONDITIONS WIND SPEED WITHIN LIMITS PRECIPITATION AND TEMPERATURE 	0	YES
 WPS FOLLOWED SETTINGS ON WELDING EQUIPMENT TRAVEL SPEED SELECTED WELDING MATERIALS SHIELDING GAS TYPE/FLOW RATE PREHEAT APPLIED INTERPASS TEMPERATURE MAINTAINED (MIN/MAX) PROPER POSITION (F, V, H, OH) 	Ο	YES
 WELDING TECHNIQUES INTERPASS AND FINAL CLEANING EACH PASS WITHIN PROFILE LIMITATIONS EACH PASS MEETS QUALITY REQUIREMENTS 	0	YES
PLACEMENT AND INSTALLATION OF STEEL HEADED STUD ANCHORS	Р	YES
INSPECTION TASKS AFTER WELDING	ER WELDING	REQUIRED ON
INSPECTION TASKS AFTE AISC 360-10 TABLE N5. INSPECTION TASKS AFTER WELDING	4-2 INSPECTION INTERVAL	REQUIRED ON PROJECT
INSPECTION TASKS AFTER AISC 360-10 TABLE N5. INSPECTION TASKS AFTER WELDING WELDS CLEANED	4-2 INSPECTION INTERVAL	REQUIRED ON PROJECT YES
INSPECTION TASKS AFTER AISC 360-10 TABLE N5. INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS	4-2 INSPECTION INTERVAL	REQUIRED ON PROJECT YES YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY	4-2 INSPECTION INTERVAL 0 P	REQUIRED ON PROJECT YES YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES	ER WELDING	REQUIRED ON PROJECT YES YES YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES k-AREA ²	4-2 INSPECTION INTERVAL 0 P P	YES YES YES YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES k-AREA ² WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES (2)	4-2 INSPECTION INTERVAL 0 P P P	REQUIRED ON PROJECT YES YES YES YES NO NO
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES k-AREA ² WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES (2) BACKING REMOVED AND WELD TABS REMOVED (IF REQUIRED)	4-2 INSPECTION INTERVAL 0 P P P P P P P	REQUIRED ON PROJECT YES YES YES YES NO NO YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES k-AREA ² WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES (2) BACKING REMOVED AND WELD TABS REMOVED (IF REQUIRED) REPAIR ACTIVITIES	ER WELDING	REQUIRED ON PROJECT YES YES
INSPECTION TASKS AFTER WELDING INSPECTION TASKS AFTER WELDING WELDS CLEANED SIZE, LENGTH AND LOCATION OF WELDS WELDS MEET VISUAL ACCEPTANCE CRITERIA: • CRACK PROHIBITION • WELD/BASE-METAL FUSION • CRATER CROSS SECTION • WELD PROFILES • WELD PROFILES • WELD SIZE • UNDERCUT • POROSITY ARC STRIKES k-AREA ² WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES (2) BACKING REMOVED AND WELD TABS REMOVED (IF REQUIRED) REPAIR ACTIVITIES DOCUMENT ACCEPTANCE OR REJECTION OF WELDED JOINT OR MEMBER	A-2 INSPECTION INTERVAL 0 P P P P P P P P 0 0 0 0	REQUIRED ON PROJECT YES YES YES YES NO NO YES YES YES

FASTENERS MARK PROPER FASTENE LENGTH IF THREAD PROPER BOLTING CONNECTING ELEM AND HOLE PREPAR PRE-INSTALLATION OBSERVED AND D PROPER STORAGE FASTENER COMP

JOINT BROUGHT TO OPERATION

FASTENER COMPONENT NOT TURNED BY THE WRENCH PREVENTED FROM ROTATING FASTENERS ARE PRETENSIONED IN ACCORDANCE WITH THE RCSC SPECIFICATION, PROGRESSING SYSTEMATICALLY FROM THE MOST RIGID POINT TOWARD THE FREE EDGES

INSPECTION TASKS AFTE	R BOLTING	
AISC 360-10 TABLE N5.6	-3	
INSPECTION TASKS AFTER BOLTING	INSPECTION INTERVAL	REQUIRED OF PROJECT
DOCUMENT ACCEPTANCE OR REJECTION OF BOLTED CONNECTIONS	Р	YES

P-PERFORM THESE TASKS FOR EACH WELDED JOINT OR MEMBER.

DOCUMENTS.

¹ WHEN WELDING OF DOUBLE PLATES, CONTINUITY PLATES OR STIFFENERS HAS BEEN PERFORMED IN THE k-AREA, VISUALLY INSPECT THE WEB k-AREA FOR CRACKS WITHIN 3" (75 mm) OF THE WELD.

² AFTER ROLLED HEAVY SHAPES (SEE SECTION A3.1c) AND BUILT-UP HEAVY SHAPES (SEE SECTION A3.1d) ARE WELDED, VISUALLY INSPECT THE WELD ACCESS HOLE FOR CRACKS.

ALBERTSON ENGINEERING, INC. 3202 WEST MAIN STREET, SUITE C RAPID CITY, SOUTH DAKOTA 57702 PH: (605) 343-9606

DAWES ENGINEERING & DESIGN CO. 46 HIBBARD WAY HELENA, MONTANA 59601 PH: (406) 441-4000

ARCHITECT

FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 FOURFRONT DESIGNINC.

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RUCTION				
INSPECTION TASKS PRIOR AISC 360-10 TABLE N5.6-		G		
INSPECTION TASKS PRIOR TO BOLTING	INSPECTION INTERVAL	REQUIRED ON PROJECT		
MANUFACTURER'S CERTIFICATIONS AVAILABLE FOR FASTENER MATERIALS	0	YES		
FASTENERS MARKED IN ACCORDANCE WITH ASTM REQUIREMENTS	0	YES		
PROPER FASTENERS SELECTED FOR THE JOINT DETAIL (GRADE, TYPE, BOLT LENGTH IF THREADS ARE TO EXCLUDED FROM SHEAR PLANE)	0	YES		
PROPER BOLTING PROCEDURE SELECTED FOR JOINT DETAIL	0	YES		
CONNECTING ELEMENTS, INCLUDING THE APPROPRIATE FAYING SURFACE CONDITION AND HOLE PREPARATION, IF SPECIFIED, MEET APPLICABLE REQUIREMENTS	0	YES		
PRE-INSTALLATION VERIFICATION TESTING BY INSTALLATION PERSONNEL OBSERVED AND DOCUMENTED FOR FASTENER ASSEMBLIES AND METHODS USED	Р	YES		
PROPER STORAGE PROVIDED FOR BOLTS, NUTS, WASHERS AND OTHER FASTENER COMPONENTS	0	YES		
INSPECTION TASKS DURING BOLTING AISC 360-10 TABLE N5.6-2				
INSPECTION TASKS DURING BOLTING	INSPECTION INTERVAL	REQUIRED ON THIS PROJECT		
FASTENER ASSEMBLIES, OF SUITABLE CONDITION, PLACED IN ALL HOLES AND WASHERS (IF REQUIRED) ARE POSITIONED AS REQUIRED	0	YES		
JOINT BROUGHT TO THE SNUG-TIGHT CONDITION PRIOR TO THE PRETENSIONING	0	YES		

YES

NO

O-OBSERVE THESE ITEMS ON A RANDOM BASIS. OPERATIONS NEED NOT BE DELAYED PENDING THESE INSPECTIONS.

 OBSERVATION OF WELDING OPERATIONS AND VISUAL INSPECTION OF IN-PROCESS AND COMPLETED WELDS SHALL BE THE PRIMARY METHOD TO CONFIRM THAT THE MATERIALS, PROCEDURES AND WORKMANSHIP ARE IN CONFORMANCE WITH THE CONSTRUCTION

• FOR STRUCTURAL STEEL, ALL PROVISIONS OF AWS D1.1/D1.1M SHALL APPLY.

• FOR STRUCTURES IN RISK CATEGORY III/IV (ASCE/SEI 7, TABLE 1.5-1), ULTRASONIC TESTING SHALL BE PERFORMED ON ALL COMPLETE-JOINT-PENETRATION GROOVE WELDS SUBJECT TO TRANSVERSELY APPLIED TENSION LOADING IN BUTT, T- AND CORNER JOINTS, IN MATERIALS 5/16" (8 MM) THICK OR GREATER.

ALL NONDESTRUCTIVE TESTING OF WELDED JOINTS SHALL BE DOCUMENTED.

SEE AISC360-10 CHAPTER N FOR ADDITIONAL WELD INSPECTION REQUIREMENTS.

• SEE AISC360-10 CHAPTER N FOR ADDITIONAL BOLT INSPECTION REQUIREMENTS.

 INSPECTION SHALL OCCUR DURING THE PLACEMENT OF ANCHOR RODS AND OTHER EMBEDMENTS SUPPORTING STRUCTURAL STEEL FOR COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS, INCLUDING DIAMETER, GRADE, TYPE AND LENGTH OF THE ANCHOR ROD OR EMBEDDED ITEM, AND THE EXTENT OR DEPTH OF EMBEDMENT INTO THE CONCRETE.

 FABRICATED STEEL AND ERECTED STEEL FRAMES, AS APPROPRIATE, SHALL BE INSPECTED FOR COMPLIANCE WITH THE DETAILS SHOWN ON THE CONSTRUCTION DOCUMENTS, INCLUDING BRACES, STIFFENERS, MEMBER LOCATIONS AND PROPER JOINT DETAIL APPLICATION.

CONSTRUCTION DOCUMENTS

	Drawing Title	Project Litle			Project Numbe
		BUILDING 64	_DING 64 FOLLOW-ON		
	IBC INSPECTION TABLES	RENOVATION	Building Numb		
		MEDICAL CENTER			
	Approved: Project Director	Location	Drawing Numb		
	OWNER	SHERIDAN, WY	<u> </u>		
		Date	Checked	Drawn	<u> </u> 30.
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	Project fille			
OVERALL PORCH & LOADING DOCK SNOW DRIFT PLANS	BUILDING 64 FOLLOW-ON			666-18-
	RENOVATION MEDICAL CEN	Building Numbe		
	Location SHERIDAN, WYOMING			Drawing Numbe
		AUGUST 28, 2020	LGF	KNR
	OVERALL PORCH & LOADING DOCK SNOW DRIFT PLANS Approved: Project Director OWNER	OVERALL PORCH & LOADING DOCK BUILDING 64 SNOW DRIFT PLANS BUILDING 64 Approved: Project Director Location OWNER SHERIDAN, WY	Drawing rite OVERALL PORCH & LOADING DOCK BUILDING 64 FOLLON OVERALL PORCH & LOADING DOCK BUILDING 64 FOLLON SNOW DRIFT PLANS RENOVATION - SHEP Approved: Project Director MEDICAL CENTER OWNER Location Date Checked AUGUST 28, 2020 Checked	Drawing rule OVERALL PORCH & LOADING DOCK BUILDING 64 FOLLOW-ON OVERALL PORCH & LOADING DOCK BUILDING 64 FOLLOW-ON SNOW DRIFT PLANS RENOVATION - SHERIDAN VA Approved: Project Director Location OWNER Date AUGUST 28, 2020 Checked Location Drawn KNR