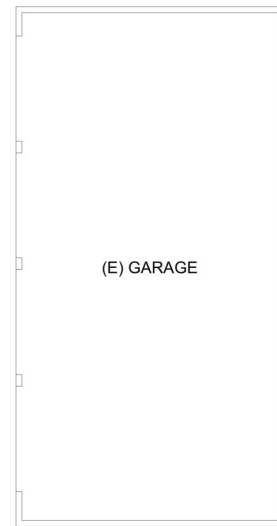


Building Data Summary	
Project ID:	*****
Location:	*****
Scope of Work:	Concrete
Date:	

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
DIVISION.01 GENERAL REQUIREMENTS														
1		Supervision and Coordination	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 3,200.00	
2		Submittals and Shop drawings	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -		
3		Final Cleaning	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 800.00	
4		Mobilization Costs	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	
5		Temporary Control & Facilities	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 1,000.00	
6		Travel and Lodging	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 7,000.00	
		Subtotal (General Requirements)												\$ 13,500

DIVISION 03- Concrete														
		Demolition												
		Interior												
7		Remove Slab	SF	595	0%	595	\$ -	\$ -	0.068	\$ 100.00	\$ 6.80	\$ 4,046.00	\$ 4,046.00	
8		Sawcut	LF	322	0%	322	\$ -	\$ -	0.070	\$ 100.00	\$ 7.00	\$ 2,254.00	\$ 2,254.00	
		Exterior												
9		Remove Concrete Patio/alkway	SF	1187	0%	1187	\$ -	\$ -	0.068	\$ 100.00	\$ 6.80	\$ 8,071.60	\$ 8,071.60	
10		Sawcut	LF	590	0%	590	\$ -	\$ -	0.070	\$ 100.00	\$ 7.00	\$ 4,130.00	\$ 4,130.00	
11		Remove Trench Drain	LF	8	0%	8	\$ -	\$ -	0.070	\$ 100.00	\$ 7.00	\$ 56.00	\$ 56.00	
		Site												
12		Concrete Sidewalk W/ Light Broom Finish	SF	832	5%	874	\$ 6.43	\$ 5,617.25	0.042	\$ 100.00	\$ 4.20	\$ 3,669.12	\$ 9,286.37	
13		Concrete Accessible Ramp	SF	38	5%	40	\$ 5.33	\$ 212.67	0.032	\$ 100.00	\$ 3.20	\$ 127.68	\$ 346.83	
14		Trench Drain - 16 LF	EA	4	0%	4	\$ 198.62	\$ 794.48	1.000	\$ 100.00	\$ 100.00	\$ 400.00	\$ 1,194.48	
15		Cast Concrete Under Trench Drain	CY	1.13	5%	1	\$ 319.00	\$ 378.49	2.450	\$ 100.00	\$ 245.00	\$ 290.69	\$ 2,483.55	
		Slab												
16		(3-1/2" Thick) Patio Concrete Slab - 348 SF (2) #5 Cont. Bars (5) #4 @ 18" O.C	CY	32.22	5%	34	\$ 319.00	\$ 10,792.09	2.450	\$ 100.00	\$ 245.00	\$ 8,288.60	\$ 20,895.04	
17		(4" Thick) Concrete Slab - 595 SF	CY	7.27	5%	8	\$ 319.00	\$ 2,435.09	2.450	\$ 100.00	\$ 245.00	\$ 1,870.21	\$ 6,119.65	
18		(8"x12") Thickened Edge - 238 LF	CY	5.91	5%	6	\$ 319.00	\$ 1,979.55	2.450	\$ 100.00	\$ 245.00	\$ 1,520.35	\$ 3,535.87	
		Footing					\$ 319.00							
18		Right - (3'x5'x1') Concrete Footing (7) #5 Transverse (4) #5 Longitudinal #5x3'-0" Epoxy Dowels W/ 4" Embed #3 Closed Ties @ 9" O.C Compacted Fill	CY	0.55	5%	0.57	\$ 319.00	\$ 181.83	1.225	\$ 100.00	\$ 122.50	\$ 142.00	\$ 927.00	
19		Left - (3'x5'x1') Concrete Footing (7) #5 Transverse (4) #5 Longitudinal #5x3'-0" Epoxy Dowels W/ 4" Embed #3 Closed Ties @ 9" O.C Compacted Fill	CY	0.55	5%	0.57	\$ 319.00	\$ 181.83	1.225	\$ 100.00	\$ 122.50	142.00	\$ 927.00	
20		(1'x6") Thickened Concrete Footing - 70 LF #4 Dowels @ 3' O.C (2) #5 Cont Bottom Bars #4 @ 24" O.C	CY	1.30	5%	1	\$ 319.00	\$ 435.44	2.450	\$ 100.00	\$ 245.00	\$ 334.43	\$ 1,967.33	
		Excavation												
21		Excavation @ Footing	CY	4.60	5%	5	\$ -	\$ -	1.100	\$ 100.00	\$ 110.00	\$ 531.30	\$ 607.65	
		Subtotal (Concrete)						\$ 23,009				\$ 35,874		\$ 66,848

												PROJECTED COST	\$ 80,348
												INSURANCE	3% \$ 2,410
												CONTINGENCY	5% \$ 4,017
												OVERHEAD AND PROFIT	35% \$ 28,121.93
												INCREASE IN MATERIAL PRICE	10% \$ 8,034.84
												SUGGESTED BID	\$ 122,933



(E) GARAGE

OUTLINE OF ROOF ABV

(N) 36" WIDE CONCRETE WALK
W/ LIGHT BROOM FINISH, MAX.
SLOPE IN DIRECTION OF
TRAVEL 1:20 MAX. CROSS
SLOPE 2%, TYP.

APARTMENT 1
(ACCESSIBLE UNIT)

APARTMENT 2
(ACCESSIBLE UNIT)

APARTMENT 3

APARTMENT 4

(3) PARKING SPACES

ACCESSIBLE
VAN
PARKING

ACCESSIBLE
PARKING

(5) PARKING SPACES

- Concrete Sidewalk W/ Light Broom Finish
- Concrete Accessible Ramp
- (8"x12") Thickened Edge
- Sawcut exterior
- Remove Concrete Patio/ Walkway

831.9 SQ FT

37.7 SQ FT

173.8 FT

573.2 FT

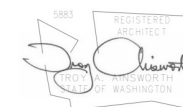
1187.3 SQ FT

1
G1.2

SITE PLAN

SEE SHEET G1.3 FOR UNIT ACCESSIBILITY REQUIREMENT

8 0 8 16
SCALE OF FEET



DESIGNED:
FFA / ST
DRAWN:
FFA / TH
TECH. REVIEW:
DATE:
04/25/2024

SUB SHEET NO.
G1.2

TITLE OF SHEET
**KALALOCH APARTMENTS
SITE ACCESSIBILITY PLAN**
OLYMPIC NATIONAL PARK

DRAWING NO.
149
177797
PMIS/PKG NO.
313785
SHEET
4 OF 41



1 FIRST FLOOR DEMOLITION PLAN
AD1.1

	Remove Slab	593.9 SQ FT
	Sawcut interior	321.2 FT
	Remove Trench Drain	8.0 FT
	Sawcut exterior	16.0 FT

GENERAL DEMO PLAN NOTES

1. PROPERLY DISPOSE OF ANY REMAINING APPLIANCES.
2. DEMOLISH ALL FLOOR FINISHES.
3. AREAS OF CONCRETE FLOOR DEMOLITION TO BE COORDINATED WITH ARCHITECT, PLUMBING AND STRUCTURAL BEFORE WORK BEGINS.
4. DEMOLISH ALL CASEWORK AND PLUMBING
5. DEMOLISH ALL INTERIOR GYP WALLS, U.N.O.
6. REMOVE GYPSUM BOARD AND WOOD PANELING AT INTERIOR FACE OF EXTERIOR WALLS.
7. REMOVE ALL (E) WINDOWS AND EXTERIOR DOORS
8. COORDINATED DEMOLITION WITH (N) WINDOW AND DOOR OPENINGS
9. REMOVE AND DISPOSE ALL EXISTING INSULATION

KEYNOTES

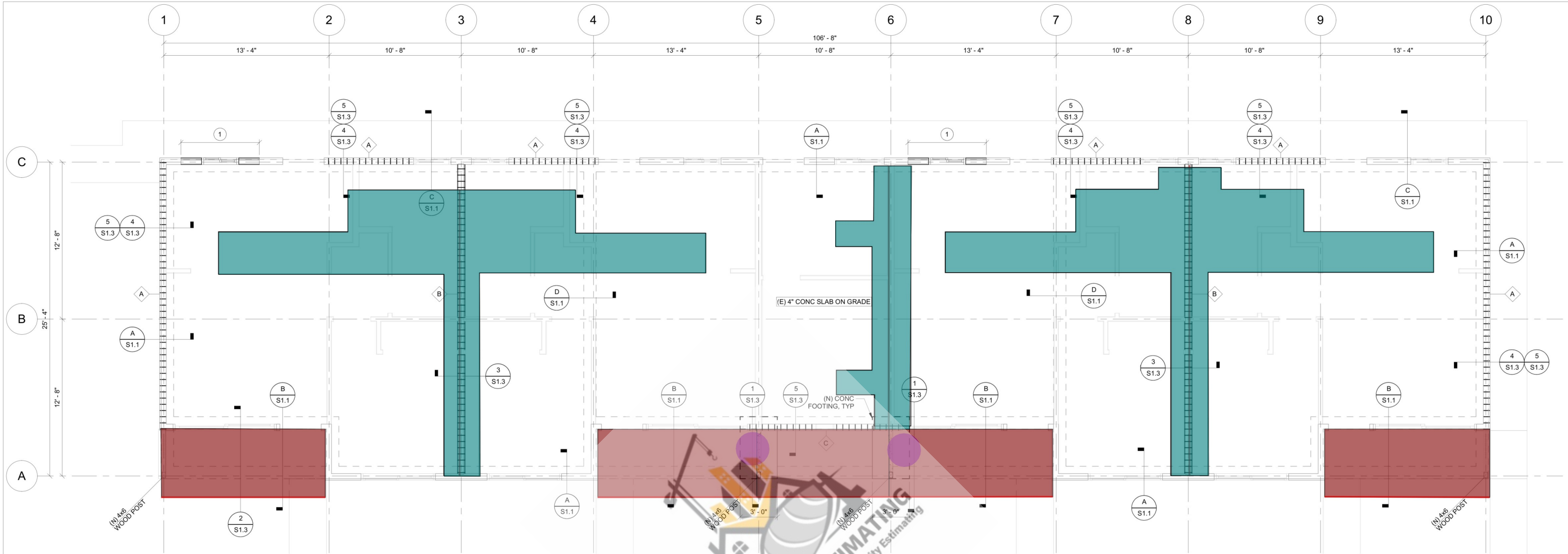
- 1 REMOVE GYP BOARD ONLY. PRESERVE STUD FRAMING.
- 2 REMOVE (E) CONCRETE PATIO OR WALKWAY
- 3 (E) CONC WALK OR PATIO
- 4 REMOVE (E) TRENCH DRAIN
- 5 REMOVE (E) WOOD POST
- 6 (E) WOOD SCREEN, SALVAGE, PREP AND PAINT XP-1

GRAPHIC LEGEND

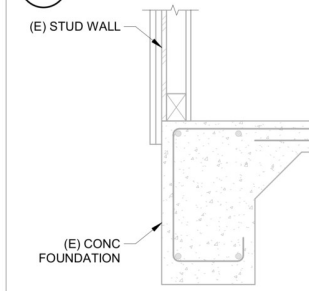
	(E) WALL TO REMAIN		DEMO WALL
	(E) EXT WALL, DEMO INTERIOR GYP BD ONLY		(E) INT WALL, DEMO GYP BD ONLY
	(E) CONSTRUCTION, TO BE REMOVED		REMOVE (E) DOOR
	(E) FLOOR SLAB TO BE REMOVED FOR REFERENCE ONLY		



DESIGNED: FFA / ST	SUB SHEET NO.	TITLE OF SHEET	DRAWING NO.
DRAWN: FFA / TH	AD1.1	KALALOCH APARTMENTS DEMOLITION FLOOR PLAN	149 177797
TECH. REVIEW:		OLYMPIC NATIONAL PARK	PMIS/PKG NO. 313785
DATE: 04/25/2024			SHEET 7 OF 41



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



(A) (E) FOUNDATION DETAIL 1" = 1'-0"

- (3-1/2" Thick) Patio Concrete Slab
- (3'x5'x1') Concrete Footing(7) #5 Transverse(4) #5 Longitudinal#5x3'-0...
- (8"x12") Thickened Edge
- (1'x6") Concrete Footing
- 4" Thick Concrete Slab

FOUNDATION PLAN NOTES

- EXISTING FOUNDATION DETAILS SHOWN AS TAKEN FROM ORIGINAL AS-CONSTRUCTED DRAWINGS DATED MAY 15, 1958.
- ALL NEW FOOTINGS AND SLAB-ON-GRADE SHALL BE FOUNDED ON A WELL COMPACTED 4" LAYER OF 3/4" MINUS CRUSHED ROCK SUBGRADE.
- ALL NEW WINDOW HEADERS SHALL BE (2) 2x8 DF No. 2, UNLESS NOTED OTHERWISE. PROVIDE AT LEAST ONE TRIMMER AND ONE FULL HEIGHT KING STUD AT EACH SIDE OF EACH OPENING.
- PROVIDE HOT DIPPED GALVANIZED NAILS AND SIMPSON HARDWARE WHERE IN CONTACT WITH ANY PRESERVATIVE TREATED MEMBERS.
- FRAMING MEMBERS SHALL NOT BE CUT, NOTCHED, OR DRILLED WITHOUT APPROVAL OF THE CONTRACTING OFFICER.

INDICATES DESIGNATED SHEAR WALL W/15/32" PLYWOOD SHEATHING APPLIED TO INSIDE FACE OF STUD. REFERENCE SHEAR WALL SCHEDULE

HOLD-DOWNS, WILL OCCUR AT ENDS OF EACH SHEAR WALL SEGMENT.
TYPE A: SIMPSON HDU2
TYPE B: SIMPSON HDU2
TYPE C: SIMPSON HDU5

KEYED NOTES

- INDICATES WALL INFILL OF DF-L No. 2 2x4 STUDS AT 16" OC. WALL STUDS EXTEND FROM (N) PT 3/4 SILL PLATE TO UNDERSIDE OF (E) HEADER. SILL PLATE ATTACHED TO (E) FOUNDATION W/ MIN (2) 5/8" DIA EPOXY ANCHORS EMBEDDED 4"

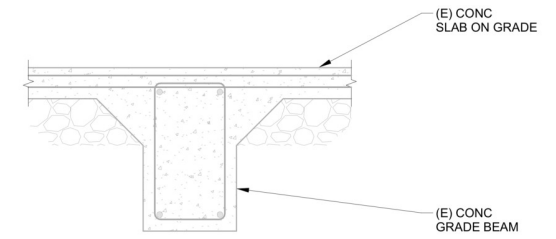
WOOD SHEAR WALL SCHEDULE				
WALL TYPE	APA RATED WOOD STRUCTURAL PANEL SHEATHING	PANEL EDGE NAILING	PT SILL PLATE CONNECTION TO FOUNDATION	FRAMING THICKNESS AT ADJOINING PANEL EDGES
A	15/32"	0.148" DIA @ 6" OC	2x SILL PLATE WITH 5/8" DIA ANCHOR ROD @ 48" OC	2x
B	15/32"	0.148" DIA @ 4" OC	2x SILL PLATE WITH 5/8" DIA ANCHOR ROD @ 48" OC	3x
C	15/32"	0.148" DIA @ 3" OC	2x SILL PLATE WITH 5/8" DIA ANCHOR ROD @ 48" OC	3x

NOTES:

- ANCHOR RODS SHALL BE GALVANIZED ASTM F1554 GRADE 36 AND SHALL HAVE A 1/2"x3"x3" GALVANIZED PLATE WASHER BETWEEN THE SILL PLATE AND THE NUT.
- PROVIDE GALVANIZED NAILS INTO ALL PRESERVATIVE TREATED MEMBERS.
- ALL SHEAR WALL PANEL NAILS SHALL HAVE A MINIMUM 1-1/2" PENETRATION INTO EACH CONNECTING FRAMING MEMBER.
- NAIL HEADS SHALL BE DRIVEN FLUSH WITH THE FACE OF PANEL. OVERDRIVEN OR UNDERDRIVEN NAILS ARE NOT ACCEPTABLE.
- NAILS SHALL BE LOCATED AT LEAST 3/8" FROM PANEL EDGES.
- PENETRATIONS IN THE WALL SHEATHING GREATER THAN 4" IN DIMENSION (ANY DIRECTION) ARE NOT ACCEPTABLE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD. PENETRATIONS LESS THAN 4" IN DIMENSION SHALL BE BLOCKED ABOVE AND BELOW (STUD-TO-STUD) AND EDGE NAILED.

348.0 SQ FT
2.0 EA
63.3 FT
69.2 FT
567.2 SQ FT

(D) (E) FOUNDATION DETAIL 1" = 1'-0"



4 0 4 8
SCALE OF FEET



DESIGNED: JTM
DRAWN: DM
TECH. REVIEW: JTM
DATE: 04/25/2024

SUB SHEET NO.
S1.1

TITLE OF SHEET
KALALOH APARTMENTS
FOUNDATION PLAN
OLYMPIC NATIONAL PARK

DRAWING NO.
149
177797
PMIS/PKG NO.
313785
SHEET
22 OF 41