

819 21ST ST SE | ELEMENTARY

819 21ST ST SE (ELEM)								
ROOM #	ROOM NAME	USE	CRITERIA		CRITERIA	STALL REQ'D		
PE10	LIBRARY		NOR COUNT					
PE11	RESOURCE		NOR COUNT					
PE12	OFFICE	OFFICE	300	SF/STALL	869	SF	3	
PE13	BATHROOM		NOR COUNT					
PE14	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE15	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE16	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE17	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE18	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE19	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE20	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PE21	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
813 21ST ST SE (JH)								
P7	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
P8	CLASSROOM	CLASSROOM	1.5	STALL/CR	1	CR	1.5	
PLEASE REFER TO DATA CHART PROVIDED							TOTAL	18

1 PARKING CALC

OCCUPANT LOAD CALCULATION								
819 21ST ST SE (ELEM)		2021 IBC				HEALTH DEPARTMENT		
ROOM #	ROOM NAME	OCC TYPE	AREA	AREA PER OCC	OCC LOAD	CFM	CFM PER OCC	OCC LOAD
PE10	LIBRARY	LIBRARY	1344	50	27	480	15	32
PE11	RESOURCE	STORAGE	488	100	5			
PE12	OFFICE	OFFICE	869	100	9	869	100	9
PE13	BATHROOM	N/A						
PE14	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE15	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE16	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE17	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE18	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE19	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE20	CLASSROOM	CLASSROOM	869	20	43	375	15	25
PE21	CLASSROOM	CLASSROOM	869	20	43	375	15	25
						TOTAL		241

2 OCCUPANT LOAD CALC

OCCUPANCY	SQFT	OCC FOR PLUMB (SF/100)**	OCCUPANT LOAD		WC		LAV		Drinkler Fountain
			TOTAL OCC LOAD	MALES (TOTAL/2)	FEMALE (TOTAL/2)	M REQ'D	F REQ'D	M REQ'D	
E SCHOOL	4480	45	45	23		1	1	1	1
B OFFICE	896	9							
** TABLE 2902.1, FOOTNOTE "e"			TOTAL REQ'D			1	1	1	0
			PROVIDED - ELEM			3+2	6	5	6
			PROVIDE - OFFICE			1		1	1

3 PLUMBING CALC

GENERAL NOTES

- CODE CONFLICTS**
ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH MOST CURRENT APPLICABLE CODE AND ORDINANCES OF PIERCE COUNTY
- DISCREPANCY**
IT IS THE CONTRACTOR'S RESPONSIBILITY TO REPORT DISCREPANCIES FOUND WITHIN THESE DOCUMENTS TO THE ARCHITECT AS SOON AS THEY ARE DISCOVERED
- SCALING DRAWINGS**
DO NOT SCALE THE DRAWINGS. CONTACT ARCHITECT WITH ANY CONFLICTS
- DIMENSIONS**
DIMENSIONS ARE TO FACE OF STUD AND FACE OF CONC. U.N.O. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, EXISTING CONDITIONS, AND MEMBER SIZES PERTAINING TO THE WORK PRIOR TO PROCEEDING. ALL DIMENSIONS OF EXISTING CONDITIONS SHOWN ON THE DRAWINGS ARE INTENDED AS GUIDELINES ONLY AND MUST BE VERIFIED. THE ARCHITECT MUST BE NOTIFIED IN WRITING OF ANY VARIATION FROM THE DIMENSIONS AND/OR CONDITIONS SHOWN ON THESE DRAWINGS.
- DOORS AND WINDOWS**
ALL WINDOW AND DOOR SIZES SHALL BE VERIFIED AND FIELD MEASURED PRIOR TO FABRICATION
- EXISTING CONDITIONS**
THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AT THE SITE AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY UNCERTAINTIES OR DISCREPANCIES WITHIN THESE DOCUMENTS. CONTRACTOR SHALL PROTECT THE EXISTING SITE WORK, LANDSCAPING, AND AREAS OF THE SITE NOT IN THE SCOPE OF WORK
- DEMOLITION**
CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS BEFORE COMMENCING ANY DEMOLITION. DEMOLITION DEBRIS SHALL NOT BE ALLOWED TO DAMAGE OR OVERLOAD THE EXISTING STRUCTURE. PROTECT EXISTING STRUCTURE TO REMAIN
- HEALTH AND SAFETY**
CONTRACTOR SHALL BE RESPONSIBLE FOR SAFETY PRECAUTIONS AND THE MEANS AND METHODS TO PERFORM THE WORK. CONTRACTOR SHALL PROVIDE TEMPORARY BRACING FOR THE STRUCTURE AND STRUCTURAL COMPONENTS UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE PLANS
- QUALITY STANDARDS**
ALL CONSTRUCTION SHALL MEET OR EXCEED INDUSTRY STANDARDS. DETAILS ARE PROVIDED FOR MINIMUM QUALITY AND TO GIVE STANDARDS OF CONSTRUCTION. IF CONDITION IS NOT SPECIFICALLY DETAILED, SUBMIT A DETAIL FOR GUIDANCE AND REVIEW FOR ACCEPTANCE. CONTRACTOR SHALL PROVIDE BLOCKING AS REQUIRED FOR ALL CASEWORK, FIXTURE, AND SPECIALTY ITEMS.

LIST OF DRAWINGS

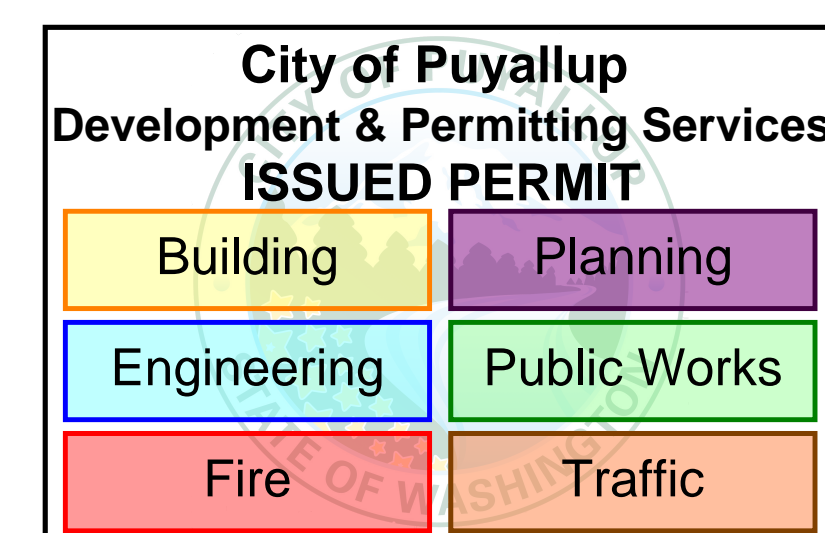
GENERAL	
G0.1	PROJECT INFORMATION
ARCHITECTURAL	
A1.1	PARTIAL SITE PLAN
A1.2	ENLARGED PARTIAL SITE PLAN

CODE/ZONING INFORMATION

GOVERNING CODE	
2021 INTERNATIONAL BUILDING CODE	
2021 INTERNATIONAL MECHANICAL CODE	
2021 UNIFORM PLUMBING CODE	
2021 WASHINGTON STATE ENERGY CODE, COMMERCIAL	
ADOPTED BY WA STATE BUILDING CODE COUNCIL AND ANY CITY OF PUYALLUP ORDINANCE	
ZONING	
RS-08/RS-04	
HEIGHT LIMIT: 35'	

SYMBOLS LEGEND

ROOM IDENTIFICATION	XXX XXX
DOOR NUMBER	XXX
WINDOW NUMBER	XX
EQUIPMENT NUMBER	XX
WALL TYPE	XX
CENTERLINE	CL
NORTH ARROW	↑
DATUM	⊕
REVISION	#
COLUMN GRID/LINE	X
ENLARGED DETAIL MARK	X A.B.#
BUILDING SECTION MARK	X A.XX
DETAIL MARK	X A.B.#
EXTERIOR ELEVATIONS SYMBOL	X A.XX
INTERIOR ELEVATION SYMBOL	N W A.XX E S
MATERIAL CALL OUT/TAG	XX-#



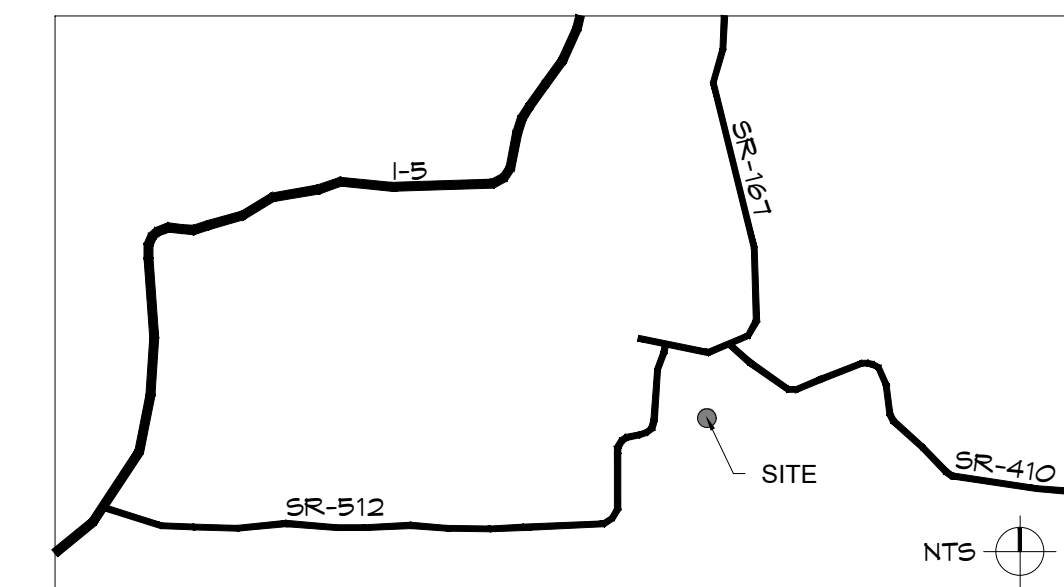
PROJECT INFORMATION

PROJECT NAME	CASCADE CHRISTIAN SCHOOLS - ELEMENTARY (819)
PROJECT ADDRESS	819 21ST STREET SE PUYALLUP, WA 98372
PROJECT DESCRIPTION	BLDG: 6 DOUBLE PORTABLES ON 819 SITE, INCLUDING (1) WET PORTABLES
TAX PARCEL NUMBER	0420352148
RELATED PERMIT	LOT COMB PLLC20240075 CUP/SEPA PLUP20240037 CUT & FILL PRGR20241060
DEFERRED PERMITS	PORTABLE (L&I), FIRE ALARM
LEGAL DESCRIPTION	SEE SITE CIVIL PERMIT

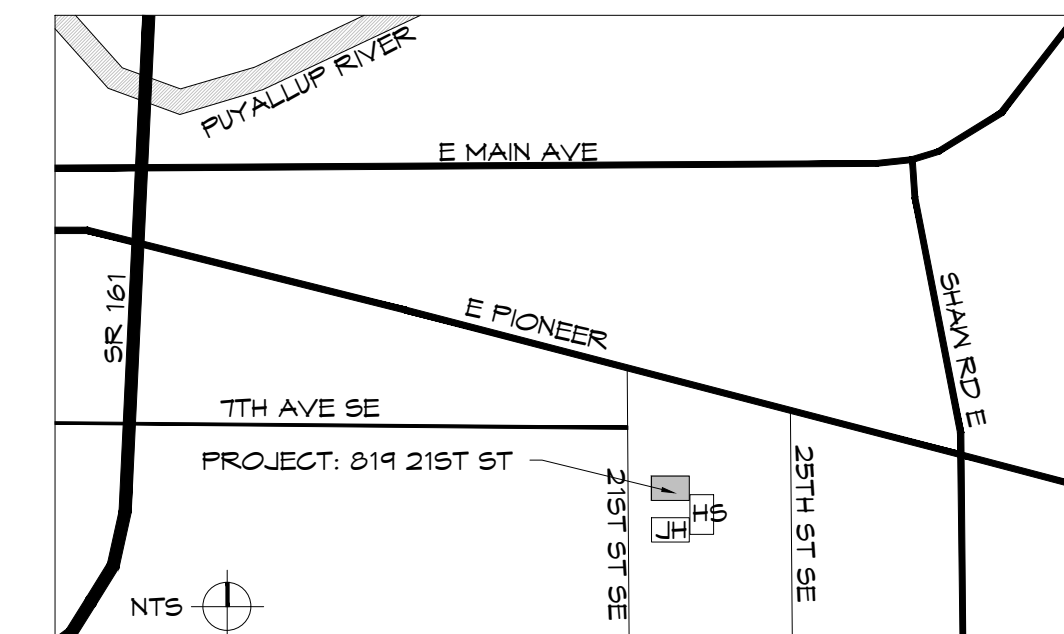
PROJECT DIRECTORY

THE OWNER	CASCADE CHRISTIAN SCHOOLS RAY OSSARIAN 815 21ST ST SE PUYALLUP, WA 98372 253.841.1776	CIVIL ENGINEER	VADER ENGINEERING, LLC REBECCA VADER, PE 6817 21ST ST W #65353 TACOMA, WA 98464 rvader@vaderengineering.com
THE ARCHITECT	JEFF BROWN ARCHITECTURE JEFF BROWN, ARCHITECT, AIA SONG CHO (CONTACT PERSON) 12181 C STREET S. TACOMA, WA 98444 songyi.cho@hotmail.com	LANDSCAPE ARCHITECT	JGM LANDSCAPE ARCHITECTS INC CRAIG LEWIS, PLA 12610 NE 104TH STREET KIRKLAND, WA 98033 craig@jgm-inc.com 206-795-3196
CONTRACTOR	MOUNTAIN CONSTRUCTION KEN SCHMIDT 7457 S MADISON TACOMA, WA 98409 ken@mountainconst.com 253.747.5281		
PORTABLE	ATCO STRUCTURE & LOGISTICS, INC BEN TUCKER (MANAGER) STACEY CRUTCHFIELD (CRONATOR) stacey.crutchfield@atco.com		

VICINITY MAP

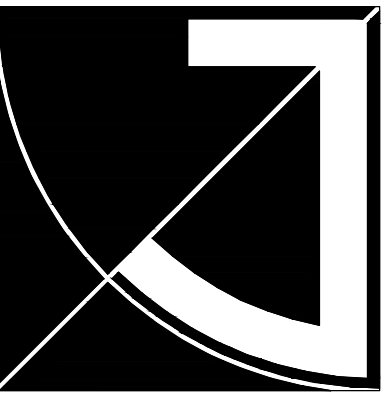


LOCATION MAP



ABBREVIATIONS

&	AND	GWB	GYPSUM WALL BOARD
<	ANGLE	HDR	HEADER
@	AT	INT.	INTERIOR
°	DEGREE	MFR	MANUFACTURE
∅	DIAMETER	NTS	NOT TO SCALE
B/W	BETWEEN	O.C.	ON CENTER
BLCK	BLOCKING	RC	RAIN CHAIN
€	CENTERLINE	PW, PLW	PLY WOOD
APP.	APPROXIMATE(LY)	REF	REFRIGERATOR
CLR.	CLEAR(ANCE)	SCHD	SCHEDULE
C.O.	CLEAR OPENING	SHTG	SHEATHING
COL.	COLUMN	S.D.	SMOKE DETECTOR
CONC.	CONCRETE	TEM	TEMPER/SAFETY
C.J.	CONTROL JOINT	GLASS	GLASS
DEMO	DEMOLISH (ION)	T.O.BM	TOP OF BEAM
DN	DOWN	T.O.P.	TOP OF PLATE
DIM	DIMENSION	T.O.S.	TOP OF STEEL
D/W	DISH WASHER	TYP.	TYPICAL
ELEC.	ELECTRIC (AL)	U.N.O.	UNLESS NOTICED
E.Q.	EQUAL		OTHERWISE
E.J.	EXPANSION JOINT	VIF	VERIFY IN FIELD
EXT.	EXTERIOR	WIN	WINDOW
F.O.F.	FACE OF FINISH	W.T.	WEATHER THRESHOLD
F.F.	FINISH FLOOR	W/	WITH
FT	FOOT (FEET)	W/O	WITHOUT
FTG	FOOTING	WD	WOOD
FND	FOUNDATION		

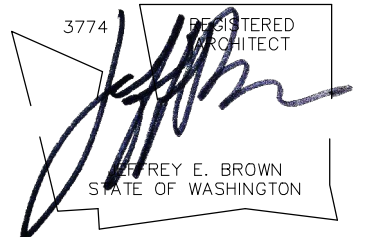


JEFF BROWN ARCHITECTURE

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PROJECT LEAD

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PROJECT NAME/ADDRESS

CASCADE CHRISTIAN SCHOOLS
ELEMENTARY SCHOOL
PORTABLE PLACEMENTS
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PUYALLUP, WA 98372

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PROJECT NUMBER

24001

DRAWING TYPE

PERMIT DOCUMENT

DATE ISSUE NO.

09.19.24

10.02.24 CITY-REV

SHEET TITLE

GENERAL INFORMATION

SHEET #

G0.1