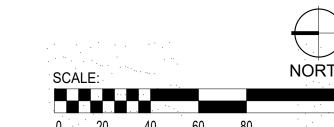


OVERALL SITE PLAN

─Plot Date: 3/28/2024 8:07:31 PM Local File: ─BlM 360://MR230336.00 SageHomesNW WA WilliamsCrossing/MR230336 Willi@omsûltænt/File:Backgrtound Info:



	SITE PLA	AN LEGEND		FIRE ACCESS PLAN LEGEND			FIRE ACCESS NOTES	FIRE	FLOW CALCULATIONS	
		A.D.A. ACCESSIBLE PATH OF TRAVEL	ACCESSIBLE PATH OF TRAVEL NOTES: 1. NO ABRUPT CHANGES IN ELEVATIONS ALONG PATH OF TRAVEL SHOWN. SLOPE IN DIRECTION OF TRAVEL SHALL NOT EXCEED 5%	HOSE PULL 150' FROM FIRE APPARATUS	FIR	E APPARATUS	1. CFC 507.5.1 HOSE REACH FROM A HYDRANT MEASURED BY AN APP	ROVED 20 PSI R	QUIRED FIRE FLOW FOR FIRE HYDRANTS AT THIS LOCA ESIDUAL PRESSURE, FOR A DURATION OF <u>2 HOUR</u> OVI	ER AND ABOVE
		FIRE DEPARTMENT FIRE LANE	UNLESS A RAMP IS PROVIDED. CROSS-SLOPE ALONG THE PATH OF TRAVEL SHALL NOT EXCEED 2%. WHERE PROVIDED, RAMPS SHALL COMPLY WITH CBC/ADA AND SHALL BE PROVIDED WITH HANDRAILS AND EDGE	FIRE HYDRANT CONNECTION TO FIRE DEPARTMENT TRUCK AND FDC		OPOSED FIRE APPARATUS CESS ROUTE	ROUTE THE EXTERIOR OF THE BUCANNOT EXCEED 400' OR ON SITE REQUIRED 2. KNOX BOX AT EACH FIRE ACCESS	EHYDRANTS	M DAILY DOMESTIC DEMAND. FIRE CODE 507.3 AND API	PENDIX B.
		en e	PROTECTION AS REQUIRED BY CBC. 2. SEE ADDITIONAL NOTES ON SHEET, INCLUDING BUT NOT LIMITED TO "SITE DEVELOPMENT & ACCESSIBLE ROUTE OF	HOSE PULL 150' FROM FDC	ACC	CESS ROUTE	AROUND THE PERIMETER OF THE KNOX BOX WILL BE REQUIRED	E PROJECT A TYPE OF FIRE-FLO FIRE FLO	F CONSTRUCTION PER THE BUILDING CODE: OW CALCULATION AREA: OW BASE OF THE FIRE-FLOW CALCULATION AREA	TYPE VA XX,XXX SQ FT X,XXX GPM
		UNIT A -TYPE A	TRAVEL", "WALKS AND SIDEWALKS", "CURB RAMPS", "RAMPS (INTERIOR AND EXTERIOR)", AND "HAZARDS ON ACCESSIBLE ROUTES" 3. SEE CIVIL DRAWINGS FOR GRADES AND	KNOX BOX					FION FOR FIRE SPRINKLERS (MAXIMUM 50%) FIRE FLOW REQUIRED	X,XXX GPM X,XXX GPM
***************************************		UNIT B -TYPE A	SLOPES. 4. ALL SIDEWALKS ALONG ACCESSIBLE ROUTE SHALL BE 48" WIDE MIN. IN CLEAR WIDTH. (SEE CIVIL DWGS FOR ADDITIONAL INFORMATION)	FH EXISTING FIRE HYDRANT WITHIN 300' OF THIS PROJECT FH PROPOSED FIRE HYDRANT						
		UNIT C -TYPE A	5. INSPECTOR TO VERIFY ACCESSIBLE ROUTE	(N) WITHIN 250' OF THIS PROJECT	INDICATES BUILDING A1 104 LEVEL 1					
		UNII C-ITPE A		PROPOSED FIRE DEPARTMENT CONNECTION	<u>↓</u>	········	······································		%	terririna en

LEVEL 2

SITE PLAN NOTES

ADJOINING PUBLIC AND PRIVATE PROPERTY SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION, REMODELING AND DEMOLITION WORK. PROTECTION MUST BE PROVIDED FOR FOOTINGS, FOUNDATIONS, WALLS AND ROOFS. PROVISIONS SHALL BE MADE TO CONTROL WATER RUNOFF AND EROSION DURING CONSTRUCTION OR DEMOLITION ACTIVITIES. THE PERSON MAKING OR CAUSING AN EXCAVATION TO BE MADE SHALL PROVIDE WRITTEN NOTICE TO THE OWNERS OF ADJOINING BUILDINGS ADVISING THEM THAT THE EXCAVATION IS TO BE MADE AND THAT THE ADJOINING BUILDINGS SHOULD BE PROTECTED.

ANY OBSTRUCTION THAT OVERHANGS A PEDESTRIAN WAY SHALL BE A MINIMUM OF 80 INCHES ABOVE THE WALKING SURFACE AS MEASURED FROM THE BOTTOM OF THE OBSTRUCTION. EXCEPTION: DOOR CLOSERS AND DOOR STOPS SHALL BE PERMITTED TO BE 78" MIN ABOVE THE FINISH FLOOR OR GROUND.

CONSTRUCTION IN THE PUBLIC RIGHT OF WAY AND PROJECTION BEYOND THE PROPERTY LINES OR INTO THE ALLEYS SHALL COMPLY WITH FIRE CODE OF THE CITY OF REEDLEY.

PEDESTRIANS SHALL BE PROTECTED DURING CONSTRUCTION, REMODELING AND DEMOLITION ACTIVITIES AS REQUIRED BY THE FIRE CODE OF THE CITY OF REEDLEY.

CONTRACTOR TO COMPLY WITH PROTECTION OF ADJOINING PROPERTY BY PROVIDING A WRITTEN NOTICE TO THE OWNERS OF ADJOINING BUILDINGS ADVISING THEM WHEN EXCAVATION DEEPER THAN FOUNDATION OF THE ADJOINING BUILDING AND LOCATED LESS THAN EXCAVATION DEPTH TO THE PROPERTY LINE IS TO BE MADE AND THAT THE ADJOINING BUILDINGS SHOULD BE PROTECTED. SAID NOTIFICATION SHALL BE DELIVERED NOT LESS THAN 10 DAYS PRIOR TO THE SCHEDULED STARTING DATE OF EXCAVATION. (CA CIVIL CODE SECTION 832,3307.1)

STRUCTURES AND OUTDOOR STORAGE UNDERNEATH HIGH VOLTAGE
TRANSMISSION LINES (66 KILOVOLTS OR GREATER) SHALL COMPLY WITH FIRE
CODE OF THE CITY OF REEDLEY. ANY PROPOSED CONSTRUCTION OR LAND
USE WITHIN 100 FEET OF THE DRIP LINE OF HIGH VOLTAGE TRANSMISSION
LINES SHALL BE SUBJECT TO REVIEW BY THE FIRE MARSHAL.

IN THE EVENT OF POWER SUPPLY FAILURE AN EMERGENCY ELECTRICAL SYSTEM SHALL ILLUMINATE THE MEANS OF EGRESS SYSTEM FOR A DURATION OF NOT LESS 90 MINUTES IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN BUILDING CODE 1006.3 & 1006.3.1

8. DOORS IN THE MEANS OF EGRESS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT AS SET FORTH IN BUILDING CODE 1008.1.9

APPROVED EXIT SIGNS SHALL BE LOCATED AS NECESSARY TO CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL AS REQUIRED BY BUILDING CODE 1011.1; AND SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED AS REQUIRED BY SECTION 1011.3 IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN SECTIONS 1011.5 AND 1011.6. NOTE: ADDITIONAL EXIT SIGNS MAY BE REQUIRED AT TIME OF FIELD INSPECTION.

10. VISUAL SCREEN BARRIERS OR OTHER OBSTRUCTIONS SHALL NOT BE INSTALLED ON THE ROOF OF ANY BUILDING IN SUCH A MANNER AS TO OBSTRUCT FIREFIGHTER ACCESS OR EGRESS IN THE EVENT OF FIRE OR OTHER EMERGENCY . PARAPETS SHALL NOT EXCEED 48 INCHES FROM THE TOP OF THE PARAPET TO THE ROOF SURFACE ON MORE THAN TWO SIDES. FIRE CODE 504.5

FIRE CODE 504.5

VERIFY PARKING STALL STRIPING REQUIREMENTS WITH LOCAL JURISDICTION

12. STRUCTURES AND OUTDOOR STORAGE UNDERNEATH HIGH VOLTAGE TRANSMISSION LINES (66 KILOVOLTS OR GREATER) SHALL COMPLY WITH FIRE CODE 316.6 AND COUNTY OF SONOMA FIRE DEPARTMENT REGULATION. ANY PROPOSED CONSTRUCTION OR LAND USE WITHIN 100 FEET OF THE DRIP LINE OF HIGH VOLTAGE TRANSMISSION LINES SHALL BE SUBJECT TO REVIEW BY THE FIRE MARSHAL.

13. THE AREA OF FIRE FIGHTING OPERATIONS, AS DETERMINED BY THE FIRE CODE OFFICIAL, SHALL NOT BE LOCATED UNDERNEATH HIGH VOLTAGE TRANSMISSION LINES. FIRE CODE 503.2.9

SHALL BE DETERMINED BY THE FIRE INSPECTOR.

4. FIRE APPARATUS ACCESS ROADS AND STRUCTURES LOCATED NEAR HIGH-VOLTAGE TRANSMISSION LINES SHALL BE POSTED WITH APPROVED SIGNS STATING CAUTION OVERHEAD HIGH-VOLTAGE TRANSMISSION LINES AS REQUIRED BY FIRE CODE 503.3. 1. SPECIFIC SIGN LOCATIONS SHALL BE DETERMINED BY THE FIRE INSPECTOR.

5. APPROVED BUILDING ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION SHALL BE PROVIDED AND MAINTAINED SO AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY. THE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, BE ARABIC NUMERALS OR ALPHABET LETTERS, AND BE A MINIMUM OF 4 INCHES HIGH WITH A MINIMUM STROKE WIDTH OF 0.5 INCH. FIRE CODE 505. 1

6. AN APPROVED KEY BOX, LISTED IN ACCORDANCE WITH UL 1037 SHALL BE PROVIDED AS REQUIRED BY FIRE CODE 506. THE LOCATION OF EACH KEY BOX

THE REQUIRED FIRE FLOW FOR A SINGLE PRIVATE ON-SITE FIRE HYDRANT AT THIS LOCATION IS 1250 GPM AT 20 PSI RESIDUAL PRESSURE. IF MORE THAN ONE ON-SITE FIRE HYDRANT IS REQUIRED, THE ON-SITE FIRE FLOW SHALL BE THE SAME AS REQUIRED FOR PUBLIC FIRE HYDRANTS IN ACCORDANCE WITH APPENDIX TABLE B105.1. FIRE CODE C106

ALL FIRE HYDRANTS SHALL MEASURE 6" X 4" X 2-1/2", BRASS OR BRONZE, CONFORMING TO AMERICAN WATER WORKS ASSOCIATION STANDARD C503, OR APPROVED EQUAL, AND SHALL BE INSTALLED IN ACCORDANCE WITH THE COUNTY OF SONOMA FIRE DEPARTMENT REGULATION

19. ALL REQUIRED PUBLIC FIRE HYDRANTS SHALL BE INSTALLED, TESTED AND ACCEPTED PRIOR TO BEGINNING CONSTRUCTION. FIRE CODE 501.4

A MANUAL FIRE ALARM SYSTEM THAT ACTIVATES THE OCCUPANT NOTIFICATION SYSTEM IN ACCORDANCE WITH FIRE CODE 907.5 AND BUILDING CODE 907.5 SHALL BE IN GROUP R1 AND R-2 OCCUPANCIES AS REQUIRED BY FIRE CODE 907.2.8.1 AND BUILDING CODE 907.2.8.1 FOR GROUP R-1 OCCUPANCIES; FIRE CODE 907.2.9.1 OR BUILDING CODE 907.2.9.1 FOR GROUP R-2 OCCUPANCIES. FIRE ALARM PLANS SHALL BE SUBMITTED TO THE FIRE ALARM PLAN CHECK UNIT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.

A FIRE SAFETY AND EMERGENCY EVACUATION PLAN SHALL BE PREPARED AND MAINTAINED FOR THE OCCUPANCIES SPECIFIED IN FIRE CODE 404.2 AS REQUIRED BY FIRE CODE 404.1. SUBMIT FIRE SAFETY AND EMERGENCY EVACUATION PLANS TO THE REGIONAL FIRE PREVENTION INSPECTION OFFICE FOR REVIEW AND APPROVAL PRIOR TO ISSUANCE OF CERTIFICATE OF

PROVIDE AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN BUILDING CODE SECTION 903.3 AS REQUIRED FOR THE USES SPECIFIED IN BUILDING CODE CHAPTER 4, BUILDING AREA INCREASE ALLOWANCES SPECIFIED IN BUILDING CODE SECTIONS 506 AND 507 AND THE OCCUPANCY GROUPS SPECIFIED IN BUILDING CODE SECTION 903.2. FIRE SPRINKLER PLANS SHALL BE SUBMITTED TO THE SPRINKLER PLAN CHECK FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION IN ACCORDANCE WITH FIRE CODE 901.2.

PROVIDE AN APPROVED STANDPIPE SYSTEM IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN NFPA 13 AND BUILDING CODE & FIRE CODE SECTION 905 AS REQUIRED FOR THE USES AND OCCUPANCY GROUPS SPECIFIED IN BUILDING CODE CHAPTER 4 PLUS BUILDING CODE & FIRE CODE SECTION 905.3. STANDPIPES SHALL BE LOCATED ACCORDING TO THE PROVISIONS SPECIFIED IN BUILDING CODE & FIRE CODE SECTIONS 905.3 & 905.4 FOR CLASS I STANDPIPES, 905.5 FOR CLASS II STANDPIPES AND 905.6 FOR CLASS ILL STANDPIPES. STANDPIPE SYSTEM PLANS SHALL BE SUBMITTED TO THE FIRE SPRINKLER PLAN CHECK UNIT IN ACCORDANCE WITH FIRE CODE

4. EACH STANDPIPE SHALL BE EQUIPPED WITH AN APPROVED 2 1/2 INCH OUTLET NOT LESS THAN 2 FEET NOR MORE THAN 4 FEET ABOVE THE FINISHED FLOOR. STANDPIPE OUTLETS LOCATED IN STAIRWAY ENCLOSURES OR SMOKEPROOF ENCLOSURES SHALL BE LOCATED ON THE MAIN STAIR LANDING AND SO LOCATED THAT THE DOOR SWING DOES NOT INTERFERE WITH THE USE OF THE OUTLET. NO POINT WITHIN A NON-SPRINKLERED BUILDING REQUIRING STANDPIPES SHALL BE MORE THAN 130 FEET TRAVEL DISTANCE FROM A STANDPIPE OUTLET CONNECTION. FIRE CODE 905.2.1.3

PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED AND MAINTAINED IN ALL OCCUPANCY GROUPS AND AT SUCH LOCATIONS AS REQUIRED BY FIRE CODE 906 AND CALIFORNIA CODE OF REGULATIONS, TITLE 19, DIVISION 1, CHAPTER 3

PROVIDE AN APPROVED MANUAL FIRE ALARM OR AUTOMATIC SMOKE DETECTION SYSTEM IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN FIRE CODE 907 AS REQUIRED FOR THE USES SPECIFIED IN BUILDING CODE CHAPTER 4 PLUS THE OCCUPANCY GROUPS AND USES SPECIFIED IN FIRE CODE 907 .2 THROUGH 907.2.29. FIRE ALARM AND SMOKE DETECTION PLANS SHALL BE SUBMITTED TO THE FIRE ALARM PLAN CHECK UNIT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION IN ACCORDANCE WITH FIRE CODE 901.2

IN THE EVENT OF POWER SUPPLY FAILURE AN EMERGENCY ELECTRICAL SYSTEM SHALL ILLUMINATE THE MEANS OF EGRESS SYSTEM FOR A DURATION OF NOT LESS 90 MINUTES IN ACCORDANCE WITH THE PROVISIONS SET FORTH

IN BUILDING CODE 1006.3 & 1006.3.1

JOB NO. MR230336.00

1ST PLAN CHECK SUBMITTAL 03/22/2024

REVISION

DATE

S CONSULTANT

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3E-LACEY I, LLC 19TH AVE. SE, SUITE 18



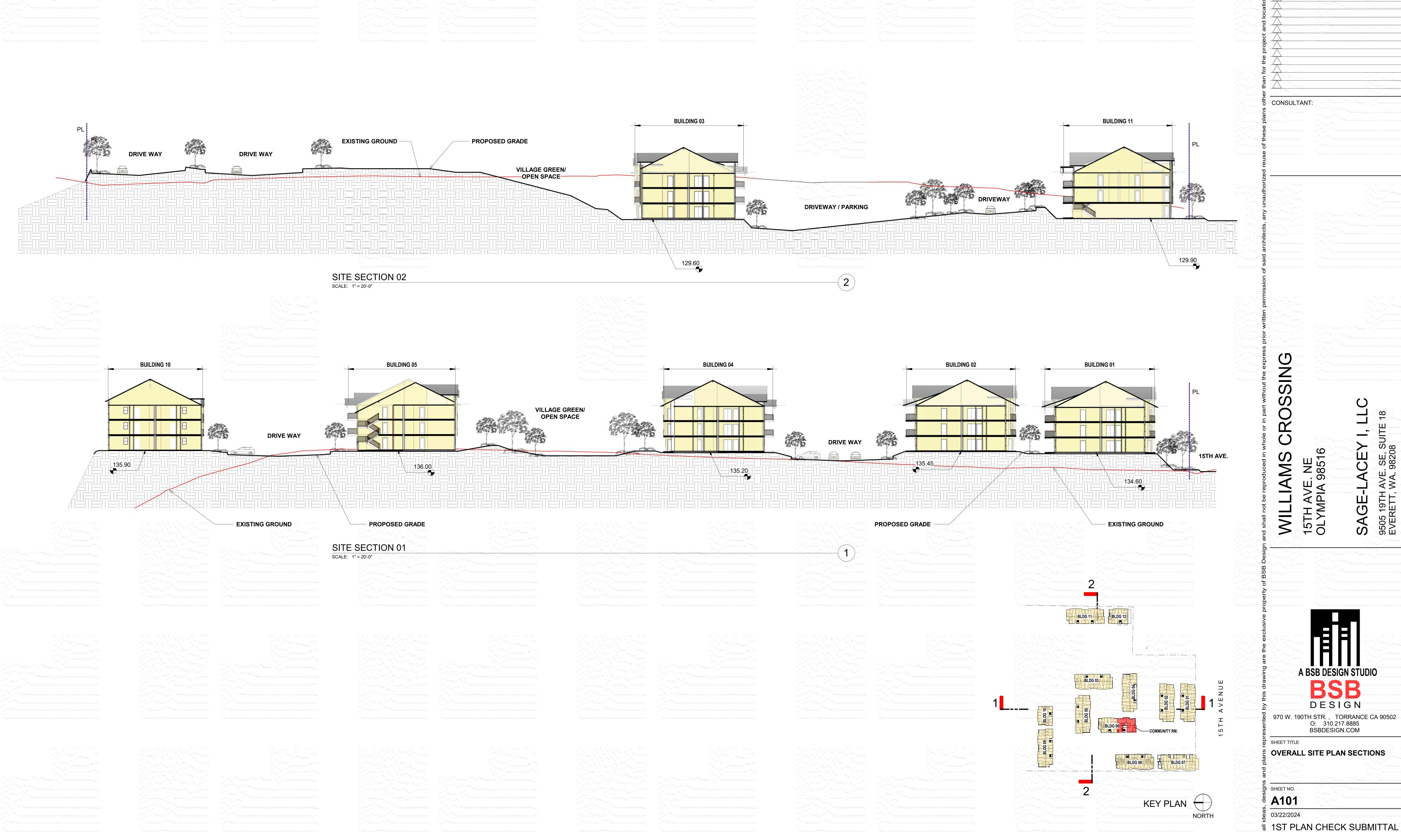
DESIGN

970 W. 190TH STR., TORRANCE CA 90502
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SHEET TITLE

OVERALL SITE PLAN

SHEET NO.



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CONSULTANT



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SHEET TITLE

WILLIAMS

OVERALL SITE PLAN SECTIONS

SHEET NO.

03/22/2024