Final Plan Application Major Site Plan & Major Subdivision

To the Town of Windham

Astral Village Subdivision

Tandberg Trail Windham, Maine

Applicant: The JR Holding Group, LLC PO Box 1508 Windham, ME 04062

Prepared By: DM Roma Consulting Engineers PO Box 1116 Windham, ME 04062

DMROMA CONSULTING ENGINEERS

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APPLICATION FORMS & SUBMISSION CHECKLISTS



			MA	IOR SITE	PL	AN F	REV	IEW	APPLIC	ATION				
FEES FOR MAJOR SITE PLAN REVIEW		APPLICATION FEE: (No Bldg.) (W/Bldg.: \$25/1,000 SF up to 5,000 SF) REVIEW ESCROW: (GFA) 2,000 SF - 5,000 SF = \$2,000 5,000 SF - 15,000 SF = \$3,000 15,000 SF - 35,000 SF = \$4,000 Over 35,000 SF = \$5,000 No Building = \$2,000		X \$1,3000.00 X \$ 25 \$ \$ \$ 3,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		TOTAL AMOUNT PAID: \$ DATE: Office Use:								
Amended Site Plan – (Each Revision)			PPLICATION FEE: EVIEW ESCROW:					-,,		Ofj	fice Stamp:			
DDODEDTY		Parcel Information:	Map(s):	18A		Lot(s):		8-1	Zoning District(s):	C-2	Size of the Parcel in SF:	89,487 sf		
PROPER		Total Disturband	ce. >1Ac	X Y 🗆	Ν	Estimat Building		6,2	92 sf	IF NO BUILDING; SF of Total Devel				
		Physical Address:	Tandb	oerg Trail					Watershed:	Presumpscot River				
		Name:	Jaroc	l Robie					Name of the Business:	2				
PROPERTY OWNER'S INFORMATION		Phone:	(207)	892 - 065	0				Mailing Address:	PO Box 1508 Windham, ME 04062				
		Fax or Cell: Email:	Jarod	robie@ho	tm	ail co	m				•			
APPLICANT'S		Name:							Name of Business:	The JR Holding Group, LLC				
INFORM	-	Phone	(207) 892 - 0650						Mailing	PO Box 1508				
(IF DIFFE FROM O		Fax or Cell							Address:	Windham, ME 04062				
		Email:	Jarodi	obie@ho	tma	ail.cor	n							
	NT'S	Name:	Dustin Roma, PE						Name of Business:	DM Roma Consulting Engineers				
APPLICA AGENT	AINT S	Phone:	(207) 591 - 5055						Mailing	PO Box 1116				
INFORM	1ATION	Fax or Cell:	(207) 310 - 0506						Address: Windham, ME 04062					
		Email:	Dustin	@dmrom	a.c	om								
	Land		altered	l/filled for	rec					ot is being sory struct		d from a		
PROJECT INFORMATION	Provide a narrative description of the Proposed Project (Use extra paper, if necessary): Construct 11 units of residential apartments in 2 buildings with paved on-site parking.										arking.			
Р	Provide a narrative description of construction constraints (wetlands, shoreland zone, flood plain, non-conformance, etc.): The site has been filled with granular material, so the areas suitable for buildings is generally over the filled land and areas that have been cut down/leveled.													



MAJOR SITE PLAN REVIEW APPLICATION REQUIREMENTS

Section 120-811 of the Land Use Ordinance

		_	Land Use Ordinance			
The submission shall contain five (5) copies of the version of the entire submission, unless waiver o		-		-	nic	
The Major Plan document/map: A) Plan size: 24" X 36" B) Plan Scale: No greater 1":100' C) Title block: Applicant's name, project na • Name of the preparer of plans with professional informatio • Parcel's tax map identification (map and lot) and street add	n	 Complete application submission deadline: three (3) weeks (21-days) before the desired Planning Board meeting. Five copies of the application and plans Application Payment and Review Escrow A pre-submission meeting with the Town staff is required. Contact information: Windham Planning Department (207) 894-5960, ext. 2 Steve Puleo, Town Planner sipuleo@windhammaine.us Amanda Lessard, Planning Director 				
APPLICANT/PLANNER	'S CHE	CKLI	ST FOR MAJOR SITE PLAN REV	IEW		
SUBMITTALS THAT THE TOWN PLANNER DEEMS SUFF			IT IS THE RESPONSIBILITY OF THE APPLICANT TO P	<u>RESENT A</u>	CLEAR	
IN CONTENT WILL NOT BE SCHEDULED FOR PLANNING			UNDERSTANDING OF THE PROJECT.			
The following checklist includes items general development by the Town of Windham's LAND USE OR <u>120-811</u> , <u>120-812</u> , <u>120-813 & 120-814</u> . Due to project applicant is required to provide a complete and accurreports, and supporting documentation (as listed in the second secon	DINANCE, S ts specifics, rate set of	Sections the plans,	@ = submitted or addressed previou Major Subdivision Preliminary Plan A			
Column #1.			Column #2.			
1. Final Plan -Major Site Plan: Submission Requirements	Applicant	Staff	Plan Requirements – Existing Conditions (Continued):	Applicant	Staff	
A. Completed Major Site Plan Application form	X		 Zoning classification(s), including overlay and/or subdistricts, of the property and the location of zoning district boundaries if the property is located in 2 or more districts or abuts a different district 	X		
B. Evidence of Payment of application & escrow fees	X		viii. Bearings and lengths of all property lines of the property to be developed, and the stamp of the surveyor that performed the survey	X		
C. Written information – submitted in a bounded and tabbed r	report		ix. Existing topography of the site at 2-foot contour intervals.	X		
1. A narrative describing the proposed use or activity.	X		x. Location and size of any existing sewer and water mains, culverts and drains, on-site sewage disposal systems, wells, underground tanks or installations, and power and telephone lines and poles on the property and on abutting streets or land that may serve the development.	X		
2. Name, address, & phone number of record owner, and applicant if different (see Agent Autorotation form).	X		 Location, names, and present widths of existing public and/or private streets and rights-of-way within or adjacent to the proposed development. 	X		
3. Names and addresses of all abutting property owners	□@		xii. Location, dimensions, and ground floor elevation of all existing buildings.			
4. Documentation demonstrating right, title, or interest in the property	□@		Location and dimensions of existing driveways, parking and loading areas, walkways, and sidewalks on or adjacent to the site.	X		
Copies of existing proposed covenants or deed restrictions.	□@		xiv. Location of intersecting roads or driveways within 200 feet of the site.	X		
Copies of existing or proposed easements on the property.	□@		xv. Location of the following			
Name, registration number, and seal of the licensed professional who prepared the plan, if applicable.	X		a. Open drainage courses	X		
 Evidence of applicant's technical capability to carry out the project. 	□@		b. Wetlands c. Stone walls			
 Assessment of the adequacy of any existing sewer and water mains, culverts and drains, on-site sewage disposal systems, wells, underground tanks or installations, and power and telephone lines and poles on the property. 	□@		d. Graveyards			



Continued from Column #1. (Page 2)				Continued from Column #2. (Page 2)		
			e.	Fences		
			f.	Stands of trees or treeline, and	X	
10. Estimated demands for water and sewage disposal.	□@		g.	Other important or unique natural areas and site features, including but not limited to, floodplains, deer wintering areas, significant wildlife habitats, fisheries, scenic areas, habitat for rare and endangered plants and animals, unique natural communities and natural areas, sand and gravel aquifers, and historic and/or archaeological resources.	X	
 Provisions for handling all solid wastes, including hazardous and special wastes. 	□@			Direction of existing surface water drainage across the site	X	D
12. Detail sheets of proposed light fixtures.	X		xvii.	Location, front view, dimensions, & lighting of	koonid	koone
13. Listing of proposed trees or shrubs to be used for landscaping	X			exsiting signs.	∐ N/A	
14. Estimate weekday AM and PM and Saturday peak hours and daily traffic to be generated by the project.	@			Location & dimensions of existing easements that encumber or benefit the site.	X	
15. Description of important or unique natural areas and site features, including floodplains, deer wintering areas, significant wildlife habitats, fisheries, scenic areas, habitat for rare and endangered plants and	□@			Location of the nearest fire hydrant, dry hydrant, or other water supply.	X	
16. If the project requires a stormulator permit from			E. Plan	Requirements - Proposed Development Activity		
 If the project requires a stormwater permit from MaineDEP or if the Planning Board or if the Staff Review Committee determines that such information is required, submit the following. 				Location and dimensions of all provisions for water supply and wastewater disposal, and evidence of their adequacy for the proposed use, including soils test pit data if on-site sewage disposal is proposed	X	
a. stormwater calculations.	□@			Grading plan showing the proposed topography of the site at 2-foot contour intervals	X	
b. erosion and sedimentation control measures.	□@			The direction of proposed surface water drainage across the site and from the site, with an assessment of impacts on downstream properties.	X	
 c. water quality and/or phosphorous export management provisions. 	□@			Location and proposed screening of any on-site collection or storage facilities	X	
17. If public water or sewerage will be utilized, provide a statement from the utility district regarding the adequacy of water supply in terms of quantity and pressure for both domestic and fire flows, and the capacity of the sewer system to accommodate additional wastewater.	PENDI	NG		Location, dimensions, and materials to be used in the construction of proposed driveways, parking, and loading areas, and walkways, and any changes in traffic flow onto or off-site	X	
18. Financial Capacity			vi.	Proposed landscaping and buffering	X	
 Estimated costs of development and itemize estimated major expenses. 	□@			Location, dimensions, and ground floor elevation of all buildings or expansions	X	
ii. Financing (submit one of the following)				Location, front view, materials, and dimensions of proposed signs together with a method for securing sign	N/A	
a. Letter of commitment to fund				Location and type of exterior lighting. Photometric plan to demonstrate the coverage area of all lighting may be required by the Planning Board.	X	
b. Self-financing				Location of all utilities, including fire protection systems	X	
1. Annual corporate report				Approval block: Provide space on the plan drawing for the following words, "Approved: Town of Windham Planning Board" along with space for signatures and date	X	
2. Bank Statement			2. Ma	ijor Final Site Plan Requirements as Exhibits to the A	pplication	
c. Other				Narrative and/or plan describing how the proposed development plan relates to the sketch plan.	X	
1. Cash equity commitment of 20% of the total cost of development				Stormwater drainage and erosion control program shows:		
2. Financial plan for remaining financing.				1. The existing and proposed method of handling stormwater runoff	X	



	Continued from Column #1. (Page 3)		Continued from Column #2. (Page 3)	
	 Letter from institution indicating intent to finance. 	□@	 The direction of the flow of the runoff, through the use of arrows and a description of the type of flow (e.g., sheet flow, concentrated flow, etc.) 	
i	iii. If a registered corporation a Certificate of Good Standing from:		3. Location, elevation, and size of all catch basins, dry wells, drainage ditches, swales, retention basins, and storm sewers	
	- Secretary of State, or	□@	 Engineering calculations were used to determine drainage requirements based on the 25-year, 24-hour storm frequency. 	
	- the statement signed by a corporate officer		5. Methods of minimizing erosion and controlling sedimentation during and after construction.	
19	 Technical Capacity (address both). 		c. A groundwater impact analysis prepared by a groundwater hydrologist for projects involving on- site water supply or sewage disposal facilities with a capacity of 2,000 gallons or more per day	ER
	i. Prior experience relating to developments in the Town.	□@	d. Name, registration number, and seal of the Maine Licensed Professional Architect, Engineer, Surveyor, Landscape Architect, and/or similar professional who prepared the plan.	
	Personnel resumes or documents showing experience and qualification of development designers	□@	e. A utility plan showing, in addition to provisions for water supply and wastewater disposal, the location and nature of electrical, telephone, cable TV, and any other utility services to be installed on the site.	
D. P	lan Requirements – Existing Conditions		f. A planting schedule keyed to the site plan indicating	
i.	Location Map adequate to locate project within the municipality	X	the general varieties and sizes of trees, shrubs, and other vegetation to be planted on the site, as well as information of provisions that will be made to retain and protect existing trees, shrubs, and other vegetation.	
ii.	Vicinity Plan. Drawn to a scale of not over 400 feet to the inch, and showing area within 250 feet of the property line, and shall show the following:	X		
	 Approximate location of all property lines and acreage of the parcel(s). 	\mathbf{X}	g. Digital transfer of any site plan data to the town (GIS format)	
	 Locations, widths, and names of existing, filed, or proposed streets, easements, or building footprints. 	X		
	c. Location and designations of any public spaces.	X	h. A traffic impact study if the project expansion will generate 50 or more trips during the AM or PM peak hour, or if required by the Planning Board)	
	d. Outline of the proposed site plan, together with its street system and an indication of the future probable street system of the remaining portion of the tract.	X		
	North Arrow identifying Grid North; Magnetic North with the declination between Grid and Magnetic; and whether Magnetic or Grid bearings were used.	X		
iv.	Location of all required building setbacks, yards, and buffers.	X		
v.	Boundaries of all contiguous property under the total or partial control of the owner or applicant.	×		
vi.	Tax map and lot number of the parcel(s) on which the project is located	X	PDF\Electronic Submission.	

The undersigned hereby makes an application to the Town of Windham for approval of the proposed project and declares the foregoing to be true and accurate to the best of his/her knowledge.

7-22-24 Dustin M. Roma - Authorized Agent APPLICANT OR AGENT'S SIGNATURE DATE PLEASE TYPE OR PRINT NAME

Town of Windham



 Planning Department:

 8 School Road

 Windham, Maine 04062

 Tel: (207) 894-5960 ext. 2

 Fax: (207) 892-1916

 www.windhammaine.us

		MAJO	R SUBI	DIVISION -	- FIN	IAL PL	AN -	REVIEV	V APF	PLIC	CATION			
FEES FOR MAJOR SUBDIVISION FINAL PLAN REVIEW		AMENDE	APPLICATION FEE: AMENDED APPLICATION FEE:		X \$350.00 □ \$350.00		AMOUNT PAID: \$							
Amended Major Subdivision Each Lot / Revision		AMENDE	'IEW ESCROW: ENDED 'IEW ESCROW:		X \$250.00 \$250.00		DATE:		-	Oj	ffice Sta	amp:		
PROPERTY DESCRIPTION		Parcel ID	Map(s) #	18A	Lot(s			Zoning	C-2	Tota	l Land Area SF:	8	9,487	sf
		# Lots/dwel	ling units:	11 Total Di	str. >1	Ас. 🖄 Ү		District(s)	0-2	Est.	Road Length(ft):		N/A	
DESCRI	PTION	Physical Address:	Tandberg Trail				Watershed:	Presumpscot River						
		Name:	Jaroc	Robie				Name of Business:						
PROPER OWNER		Phone:	(207)	892 - 0650				Mailing	PO E	Box	1508			
INFORM	-	Fax or Cell:						Address:	Windham, ME 04062					
		Email:	Jaroo	drobie@hot										
APPLICA	ANT'S	Name:						Name of Business:	The JR Holding Group LLC					
INFORMATION (IF DIFFERENT FROM OWNER)		Phone:	(207)	892 - 0650	Mailing	PO	Box	1508						
		Fax or Cell:			Address:	ddress: Windham, ME 04062								
		Email:	Jarodrobie@hotmail.com											
		Name:	Dustin Roma, PE					Name of Business:						
APPLICA AGENT	ANT'S	Phone:						Mailing						
INFORM	IATION	Fax or Cell:					Address:							
		Email:												
	Existing La	and Use <i>(Use</i>	extra pap	er, if necessary)	:									
PROJECT INFORMATION				of the Proposed I	-									
¢	Provide a	narrative de	scription c	of construction c	onstra	aints (wetl	ands, sh	oreland zone	e, tiood p	olain,	non-conforma	ince,	etc.):	

MAJOR SUBDIVISION - FINAL PLAN - REVIEW APPLICATION REQUIREMENTS Section 910 of the Land Use Ordinance									
The submission shall contain, five (5) copies of the version of the entire submission unless a waiver of				1) electro	nic				
 The Major Plan document/map: A) Plan size: 24" X 36" B) Plan Scale: No greater 1":100' C) Title block: Applicant's name and address Name of the preparer of plans with professional in Parcel's tax map identification (map and lot) and st available 			 Complete application submission deadline: three (3) weeks prior to the desired Staff Review Committee meeting. Five copies of the application and plans Application Payment and Review Escrow A pre-submission meeting with the Town staff is required. 						
		1	ST FOR MAJOR SUBDIVISION R						
SUBMITTALS THAT THE TOWN PLANNER DEEMS SUFFICIE IN CONTENT WILL NOT BE SCHEDULED FOR PLANNING B			IT IS THE RESPONSIBILITY OF THE APPLICANT TO P UNDERSTANDING OF THE PROJECT.	RESENT A	<u>CLEAR</u>				
The following checklist includes items generally required for development by the Town of Windham's LAND USE ORDINANCE, Sections 907.B., 910.C., & 911. Due to projects specifics, are required to provide a complete and accurate set of plans, reports, and supporting documentation (as listed in the checklist below).									
Final Plan - Major Subdivision - Submission Requirements: A. Written information – submitted in a bound report.	Applicant	Staff	B. Mandatory Plan Information	Applicant	Staff				
1. A fully executed application form.			 All information presented on the Preliminary Plan, and any amendments suggested or required by the Board. 						
 Evidence that the escrow account balance is greater than 25% of the initial Preliminary Plan deposit. 			Map and lot numbers for all lots as assigned by the Town of Windham Assessing Department.						
 If public open space is to be provided, written offers of cession to the Town of Windham shall be provided. 			3. Seal of the Maine Licensed Professional who prepared the plan.						
 If the subdivider reserves title to spaces within the subdivision, provide copies of agreements or other documents. 			 All public open spaces for which offers of cession are made by the subdivider and those spaces to which title is reserved by the subdivider. 						
5. Copies of any outside agency approvals.			5. Location of all permanent monuments.						
 Statement from the Maine Inland Fisheries & Wildlife that no significant wildlife habitat exists on the site. 			PDF\Electronic Submission.						
7. Digital transfer of subdivision plan data (GIS format).									

The undersigned hereby makes an application to the Town of Windham for approval of the proposed project and declares the foregoing to be true and accurate to the best of his/her knowledge.

Dustin Roma

APPLICANT OR AGENT'S SIGNATURE

DATE

PLEASE TYPE OR PRINT THE NAME

PROJECT NARRATIVE

Section 2 – Project Narrative

Zoning:	Commercial-2
Acreage:	2.07 Acres
Tax Map/Lot:	18A/48-1
Existing Use:	Vacant Land being split from a Single Family Residential lot
Proposed Use:	Multifamily Residential (11 units in 2 buildings)

The 2.07-acre development property is currently part of a larger parcel that contains a single family home. The 2.07-acre lot will be separated from the larger parcel, and will have access and frontage on Tandberg Trail (Route 35). The project includes the construction of two multi-family residential buildings with 7 units and 4 units for a project total of 11 dwelling units. All dwelling units will have 2 bedrooms and will be 2 stories with full foundations. A total of 25 on-site paved parking spaces will be provided along with internal paved sidewalks. Trash will be collected in an on-site private dumpster. All dwelling units will be served by underground power, public water and on-site private wastewater disposal systems.

LIGHTING PHOTOMETRICS

Section 3 – Lighting Photometrics

Each of the individual units will have an exterior light mounted under the porch entry to provide lighting at each entrance that will also illuminate the sidewalks. A wall-pack light with motion sensor activation will be installed on the north side of Unit 1 to provide illumination of the dumpster area. A pole-mounted light will be installed at the driveway entrance to illuminate the intersection of the driveway and Tandberg Trail, and also to illuminate the parking spaces that are located as much as 40 feet away rom Unit 8. A photometric cut sheet is attached for the pole-mounted light.



2022-Jun-09 Page 1/1

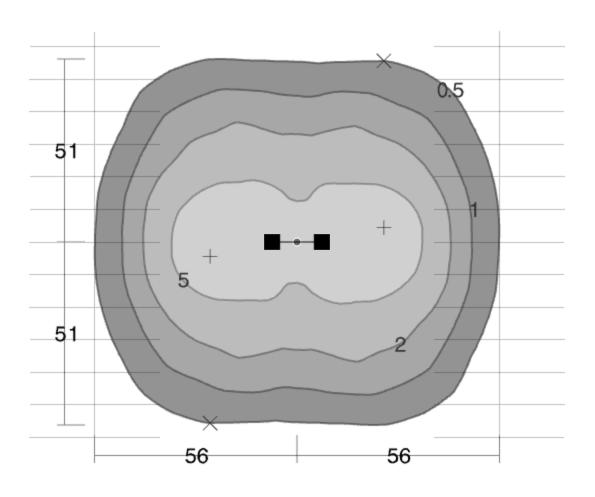
ARX09D4-3K1000.ies

KIM LIGHTING ARX09D4-3K1000 DIE-CAST ALUMINUM ALLOY HOUSING WITH INTEGRAL COOLING RIBS. DIE-CAST ALUMINUM LENS FRAME (LESS LENS). TYPE X OPTICAL MODULE CONSISTING OF 🔻

Back-to-Back

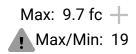
Luminaire Watts	173	W
Ballast/Driver Factor	1.00	
Light Loss Factor	1.00	
Total Proration Factor	1.00	
Luminaire Lumens	15414	lms





Min: 0.50 fc 🗙 Max/Avg: 3.5

Avg: 2.8 fc Avg/Min: 5.5



MULTI-FAMILY DEVELOPMENT STANDARDS

Section 4 – Multi-Family Development Standards

The project has been designed to meet the following required standards outlined in Section 120-814 of the Land Use Code:

A. Building Architecture

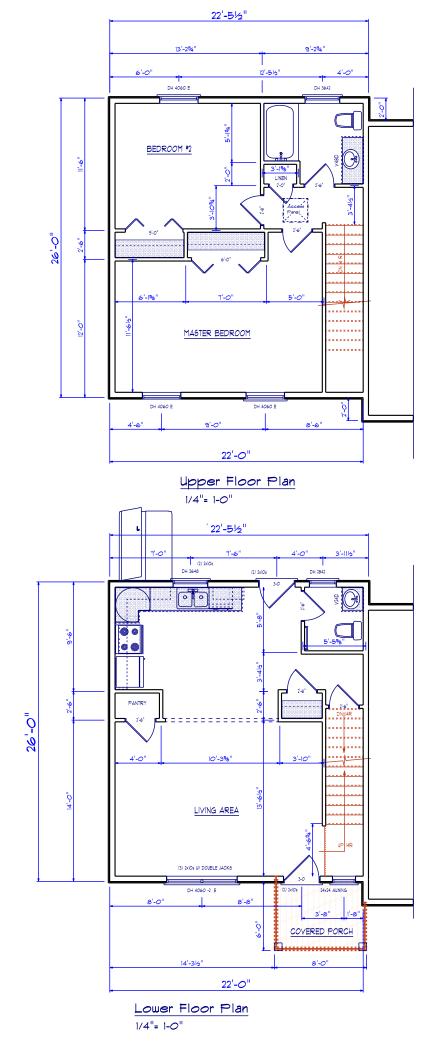
- 1. Variety: The buildings have been designed with more than one siding color to create variety among the adjacent units. Siding will be a combination of clapboard siding and vinyl trim.
- 2. Façade: The buildings contain horizontal and vertical articulation through off-setting unit walls and rooflines to break up any long walls or rooflines. The units include porches with roof elements to create visual interest in the façade. The façade facing Astral Drive and Tandberg Trail will include a minimum of 25% fenestration.
- 3. Orientation: Unit 1 has been designed with a wrap-around porch element so that the building has the appearance of a street-facing façade on Tandberg Trail.

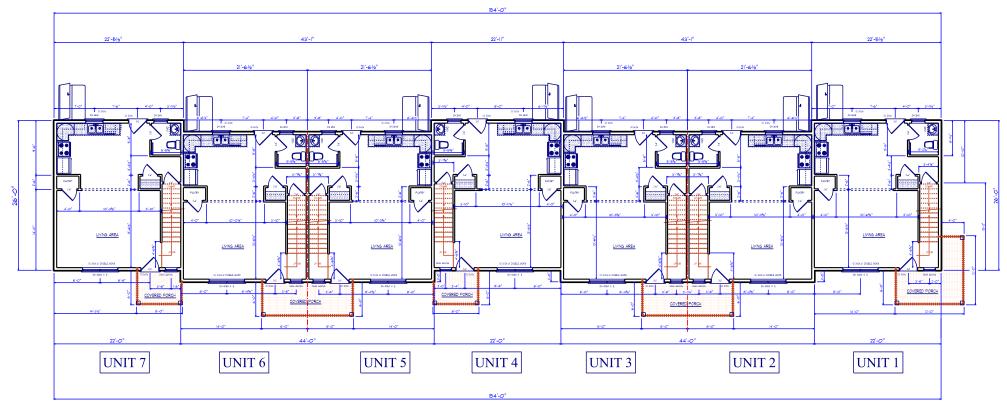
B. Site Design:

- 1. Parking: The parking lot is located between the two buildings, not any closer to the street than Unit 1. Areas for snow storage have been designated on the plans.
- 2. Screening: The proposed dumpster area will be screened from view with a fence enclosure. A 90-foot section of stockade fence will be installed along the eastern property line to buffer and screen the existing residential-use property that abuts the project to the east. The fence is not proposed to extend beyond 90 feet because of a substantial change in grade that peaks and then drops off substantially towards the south.
- 3. Bicycle/Pedestrian: Internal sidewalks will be constructed to connect each of the residential units with each other and to the common parking area. The sidewalks also provide access to the dumpster area and to the Tandberg Trail right-of-way. A bike rack is proposed to be installed near the turn-around area that will accommodate a minimum of 6 bikes.
- 4. Recreation and Open Space: The project parcel is 89,487 square feet in size, which requires a minimum of 13,423 square feet of usable common open space. We have designated 19,664 SF of area on the Site Plan to be utilized for usable common open space for recreation purposes. The 11-unit project also requires 2,550 sf of constructed areas for passive or active use within the Open Space area. We have designated a 2,981 sf area of the site at the northern portion of the open space that

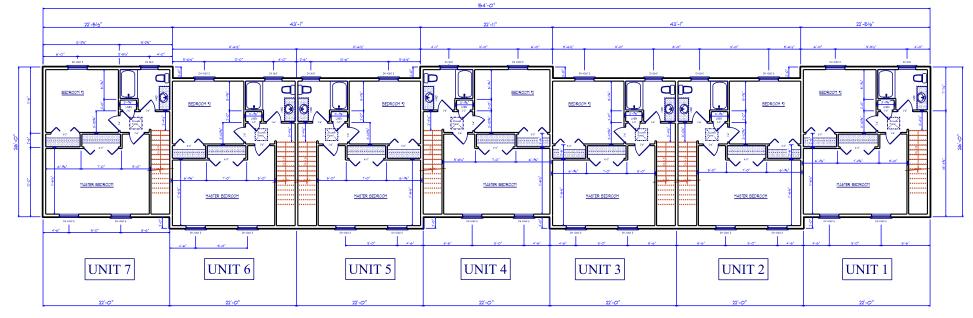
that will be improved with picnic tables and seating areas, along with formal yard space for yard games. The adjacent pavement surface that provides turn-around area for vehicles will also be a suitable area for riding bikes, skateboards, scooters, etc.

BUILDING ARCHITECTURAL PLANS



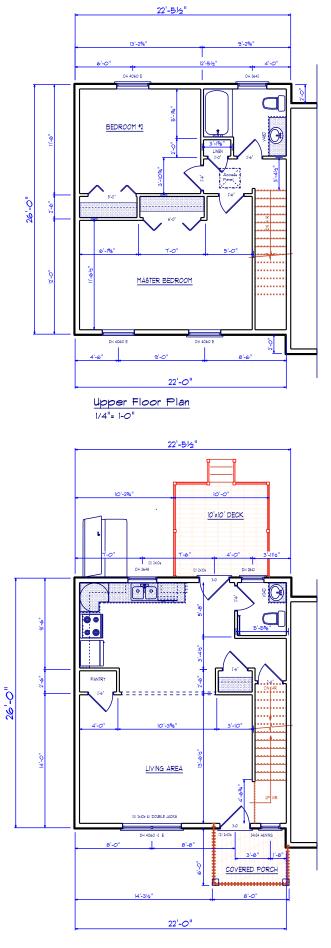


Lower Floor Plan

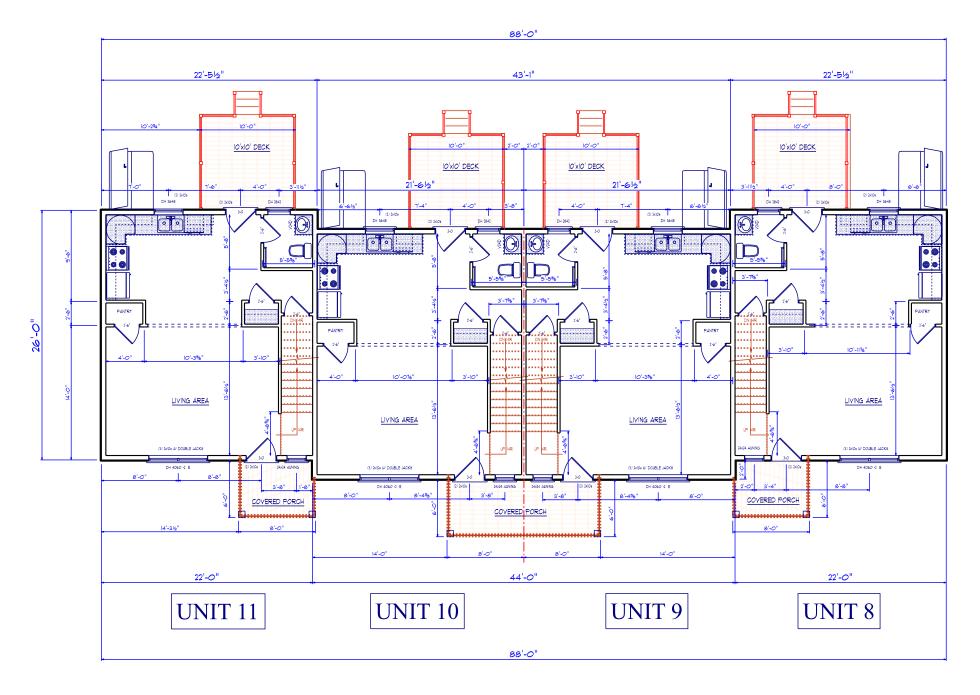


Upper Floor Plan 1/4"= 1-0"

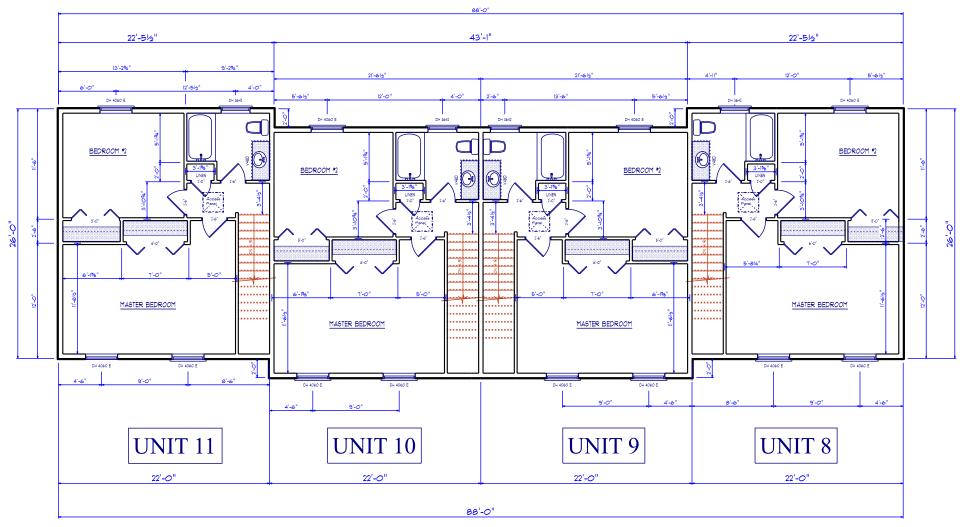








Lower Floor Plan 1/4"= 1-0"



Upper Floor Plan

1/4"= 1-0"

