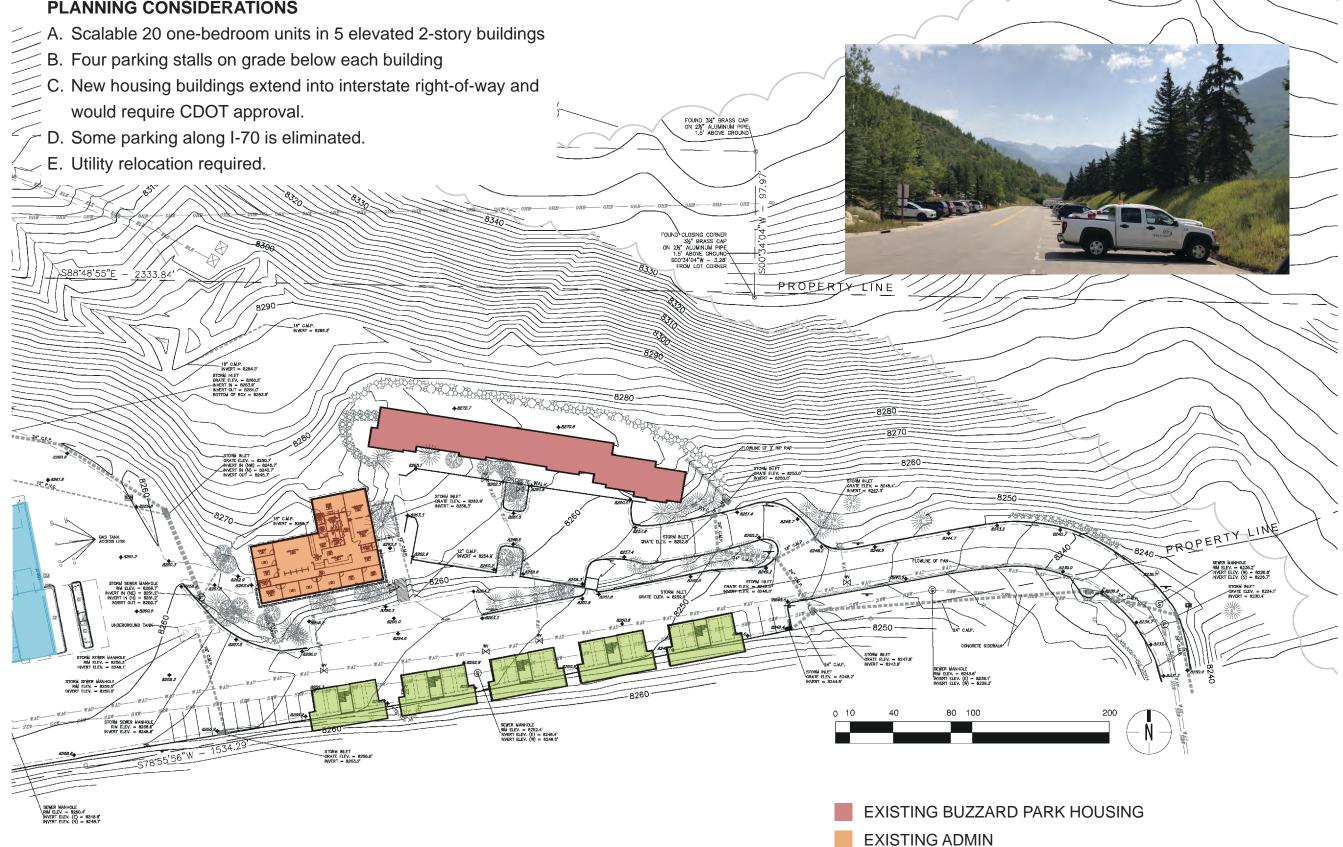






4.8 PUBLIC WORKS AND HOUSING SITE PLAN

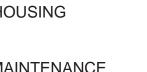
PLANNING CONSIDERATIONS



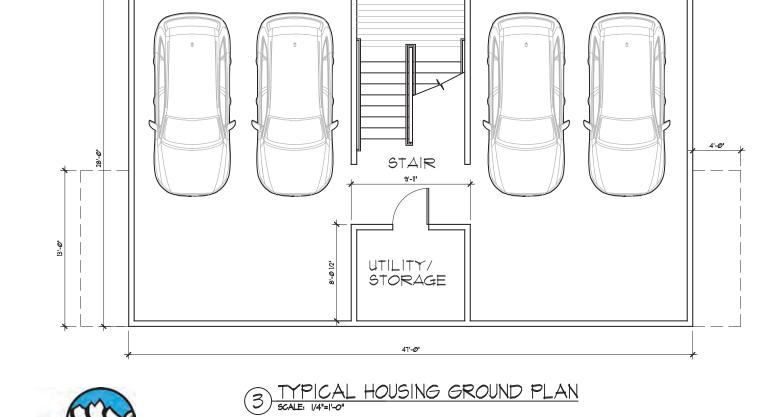
TOWN OF VAIL PUBLIC WORKS MASTER PLAN

4.9 PHASE-1 EMPLOYEE HOUSING I-70 BERM-A

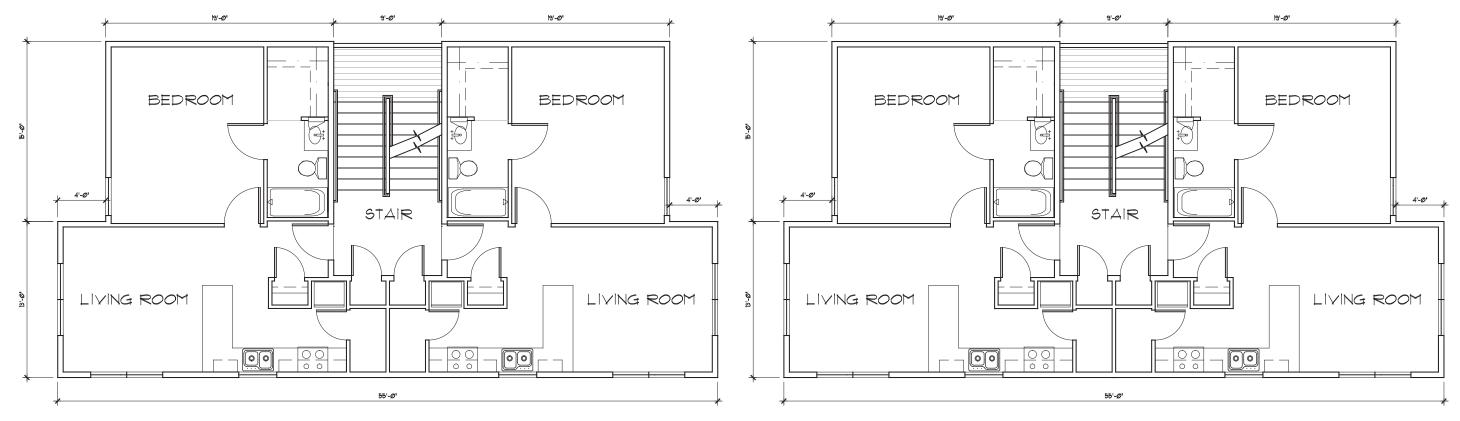










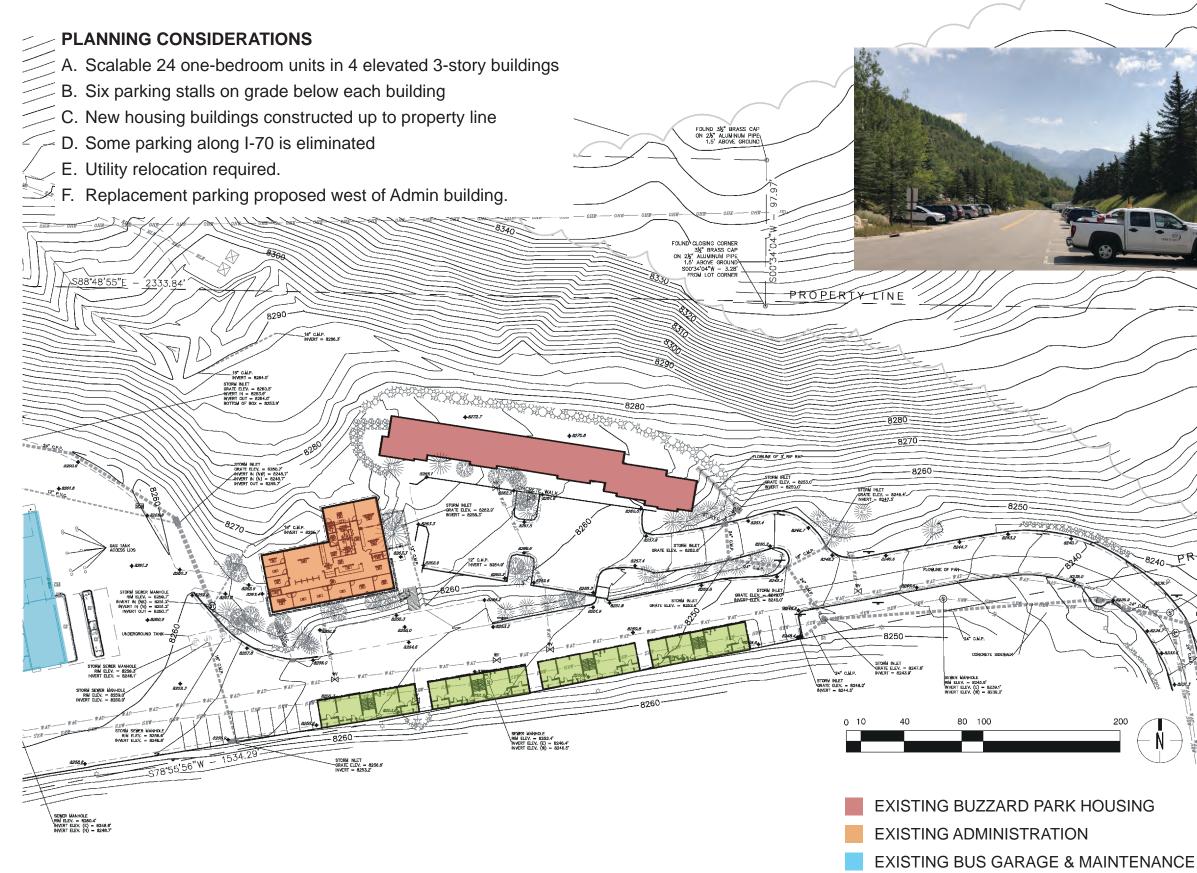


2 TYPICAL HOUSING 2ND FLOOR PLAN





4.10 PHASE-1 EMPLOYEE HOUSING I-70 BERM-A



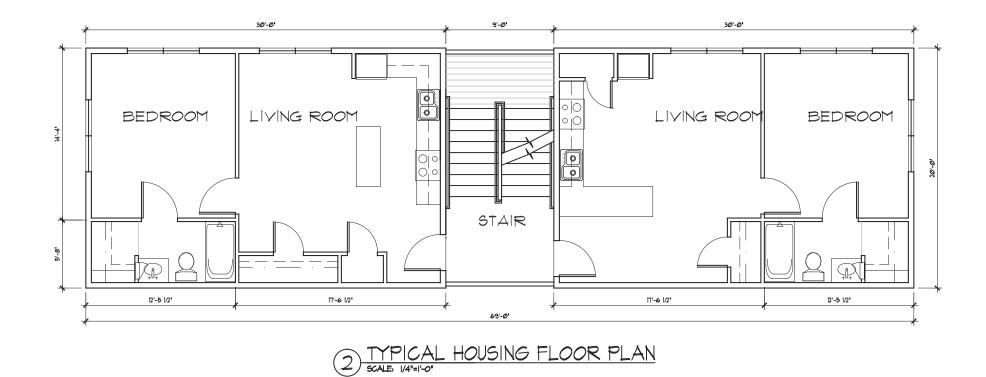


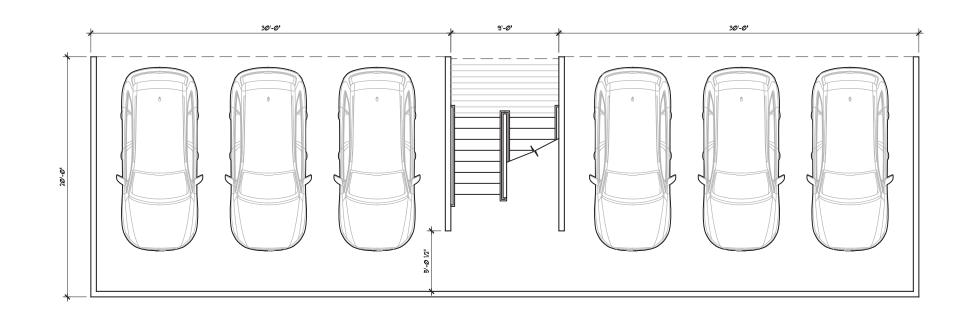
PROPOSED EMPLOYEE HOUSING



- 8240 PROPERTY LINY SEWER MANHOLE RIM ELEV. = 8235.2' "NVERT ELEV. (W) = 8226.8' INVERT ELEV. (S) = 8226.7' STORM INLET -GRATE ELEV, = 8234,1' INVERT = 8230,4' 200
- 841







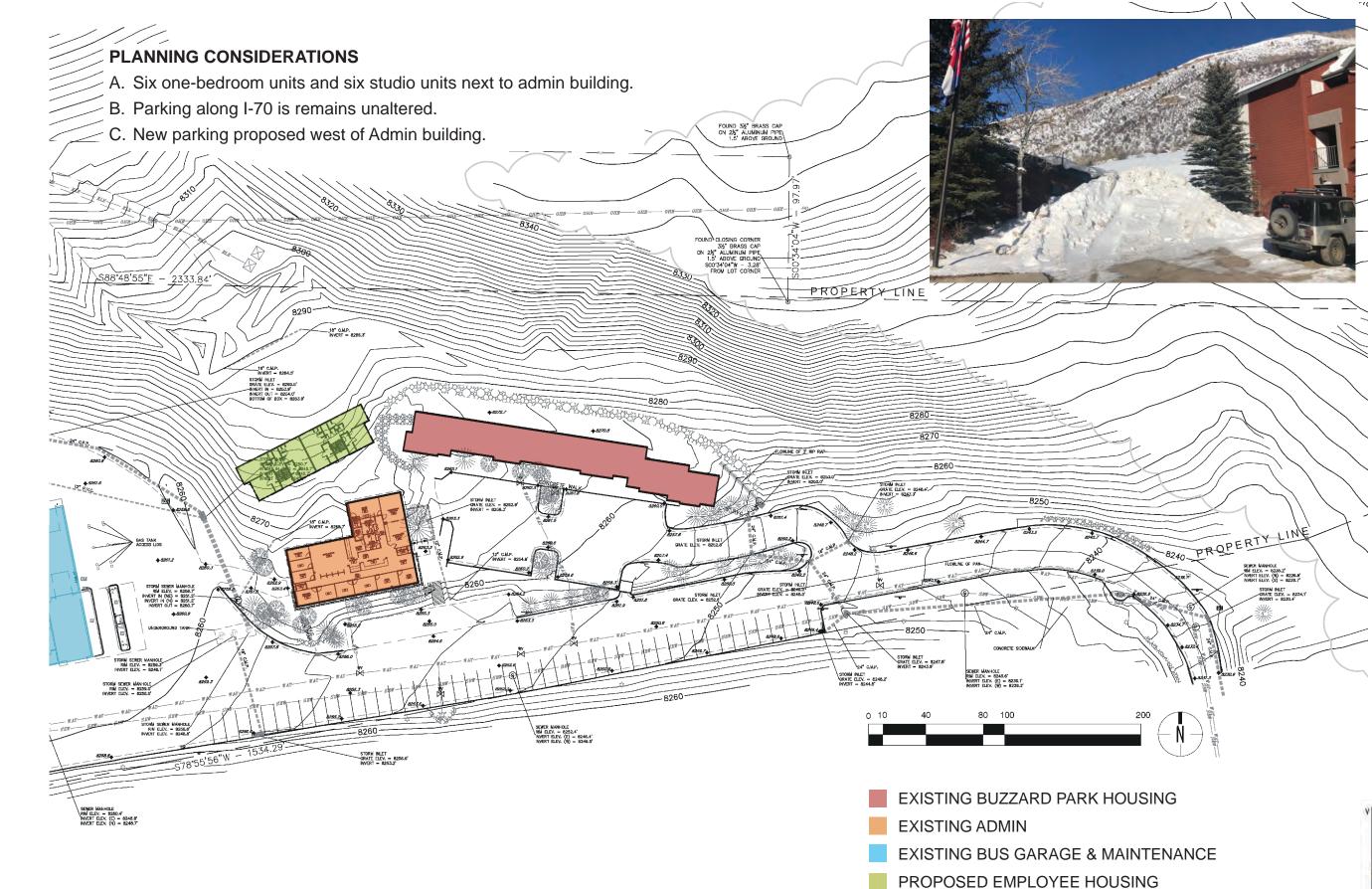








4.12 PHASE-1 EMPLOYEE HOUSING I-70 BERM-B





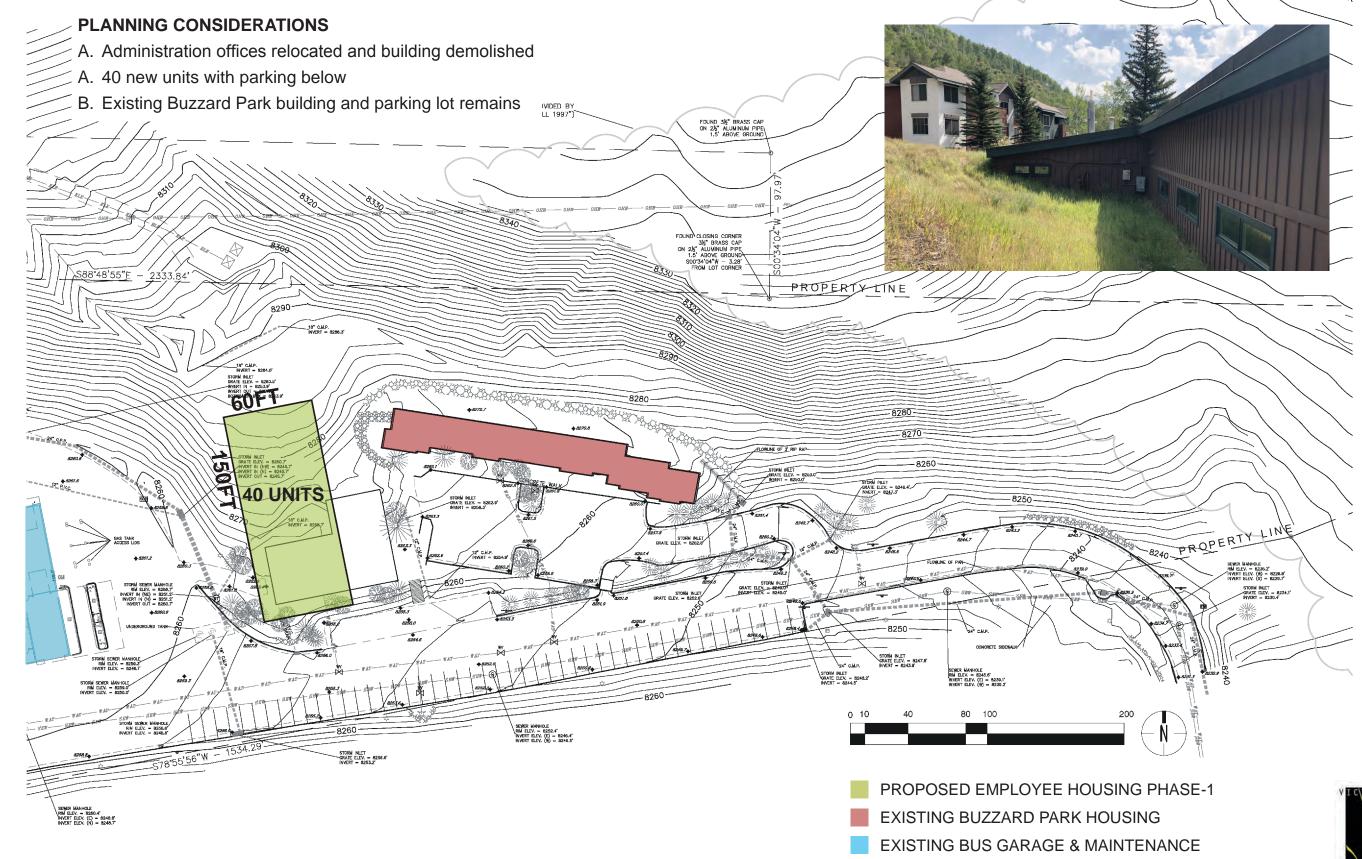
4.13 PHASE-1 EMPLOYEE HOUSING- BUZZARD EXPANSION



PLANNING CONSIDERATIONS



TOWN OF VAIL PUBLIC WORKS MASTER PLAN

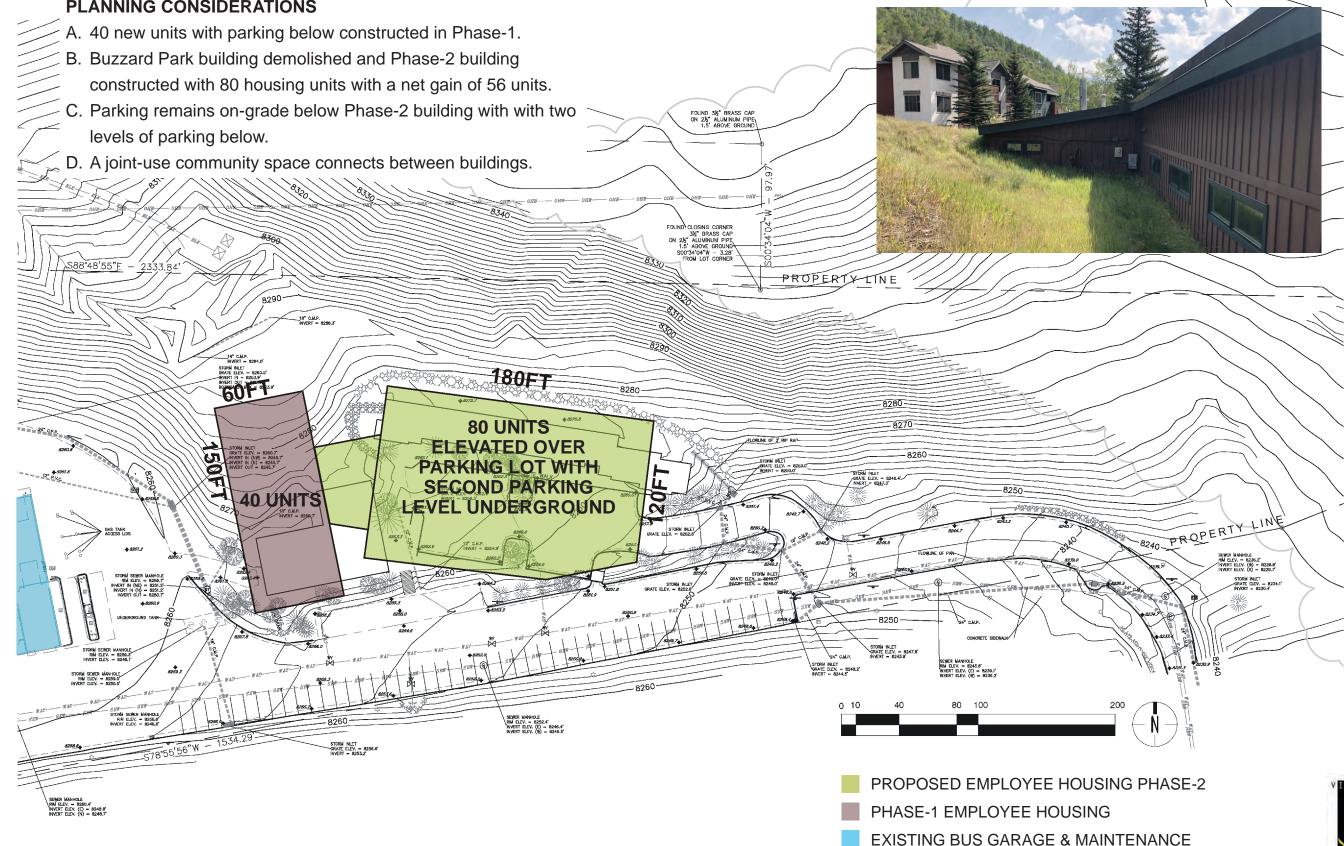




4.15 PHASE-1 BUZZARD PARK REPLACEMENT









4.16 PHASE-2 BUZZARD PARK REPLACEMENT





FRONTAGE ROAD LOOKING EAST **GORE CREEK ON THE RIGHT**



FRONTAGE ROAD INTERSECTION LOOKING WEST





UNDERPASS LOOKING SOUTH SIDEWALK FROM PUBLIC WORKS SITE TO **BUS STOP ON THE RIGHT**



UNDERPASS APPROACH LOOKING NORTH

EXISTING BUS STOP POTENTIAL TURN-LANE

The underpass will sufficiently handle traffic related to proposed Public Works facility projects and its current housing. The housing currently on site is all town owned and occupied by town employees. Residents and employees at the site undergo a safety program for passage through the underpass. Recognizing that access to the site presents limitations, the following recommendations are proposed:

- housing units are added to the site.



POTENTIAL ON-SITE BUS STOP TURN-AROUND FUTURE UNDERPASS WORK/BRIDGE EXPANSION

1. The underpass will need to be expanded if more than 24

2. The development of a frontage road turn lane and consideration of a new bus stop and turn-around within the Public Works site, are dependent upon future housing growth and density. Turn lane requirements are established by CDOT.



4.17 SITE ACCESS

5.0 Master Plan Recommendations and Phasing

- 5.1 Proposed Master Plan Phasing
- 5.2 Proposed Phased Site Plan
- 5.3 Phase-1 Demo Plan
- 5.4 Phase-1 Plan & Model
- 5.5 Phase-2 Plan & Model
- 5.6 Phase-3 Plan & Model
- 5.7 Phase-3 Floor Plan
- 5.8 Phase-4 Plan & Model
- 5.9 Phase-5 40-unit Housing Plan
- 5.10 Phase-6 80-unit housing Plan





5.1 Project Phasing of Recommended Option C

Phase 1: 2-4 years	Phase 3: 5-7 years
Demolition of existing streets building.	Construct new Facilities Maintenance Building
Relocate the existing greenhouse.	Construct new Administration as Bridge and N ings.
Construct new approximate 24,000 sq ft stand along Streets Building.	Provide new rooftop Solar on Administration I
Expand Shipping and receiving.	Construct second set of Utility Grade Solar.
Construct new Solar panels on the roof of new streets building.	Option for temporary housing or other tempor is torn down for new Housing.
Regrade and construct new first phase of permanent North Shoring wall behind new streets building.	
Construct 12-24 scalable housing along the 1-70 berm.	Phase 4: 5-7 years
Electric Utility upgrades for electric bus charging.	Upgrade Fleet Maintenance
Phase 2: 3-5 years	Upgrade Transportation
	Replace Roof on Fleet and Bus Barn to accept
Construct the balance of the permanent North Shoring wall.	Construct Access improvement to site for add
Construct cold storage area behind the now new Streets Building with parking on the roof.	

Construct Ramp to access the new parking.

Expand snow storage area.

Construct first set of Utility Grade Solar.

Phase 5: 10+ years

Demolish existing Administration Building.

Construct 40 new housing units in Administration Building Location with underground parking.

Phase 6: 10+ years

Demolish existing Buzzard Park.

Construct 80 new housing units and community building at Buzzard Park Site.



ies Maintenance Building along North Shoring wall

nistration as Bridge and Meeting Room between the two build-

Solar on Administration Bridge and Maintenance Building.

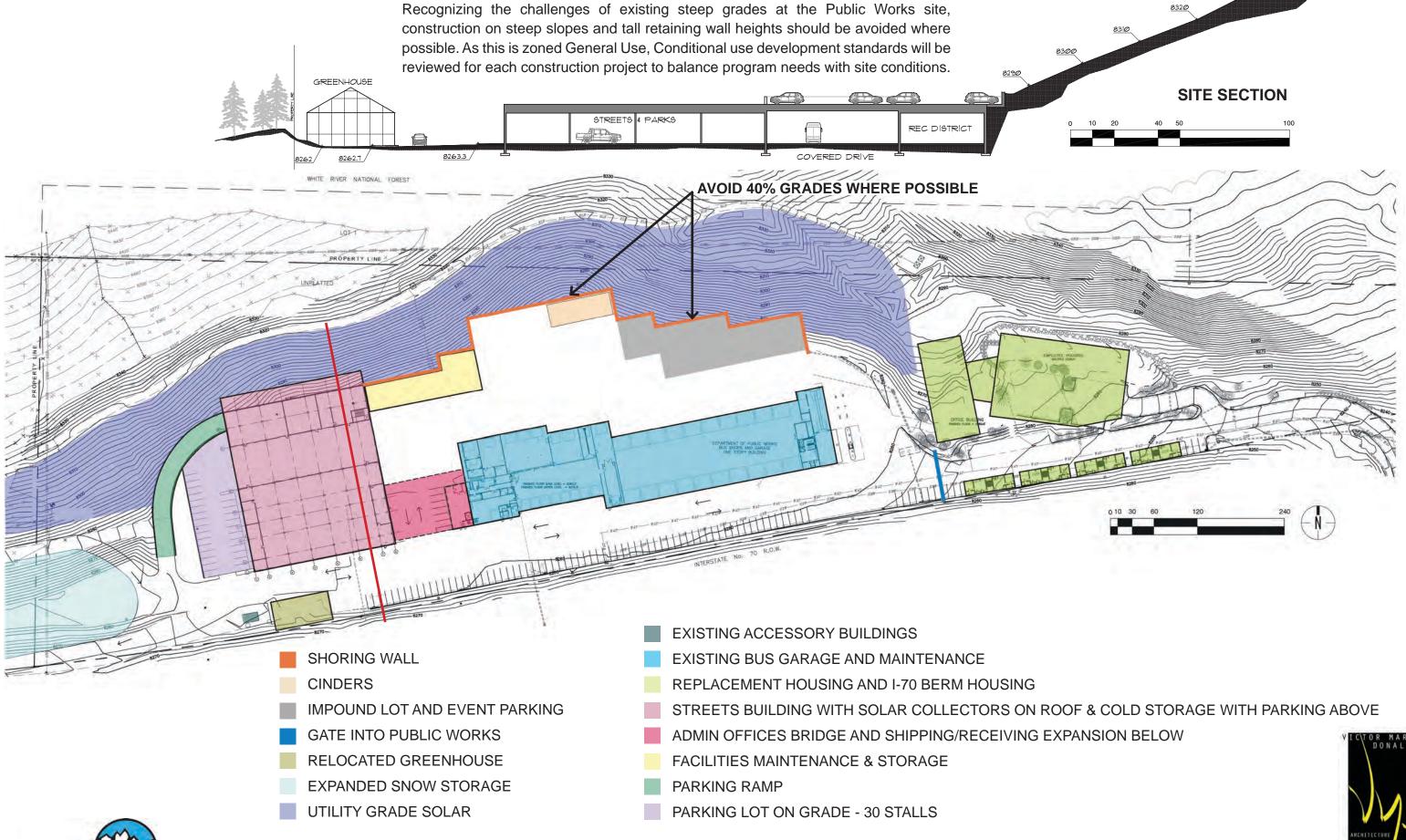
housing or other temporary use in Administration Building until it

eet and Bus Barn to accept Solar Panel.

provement to site for additional housing

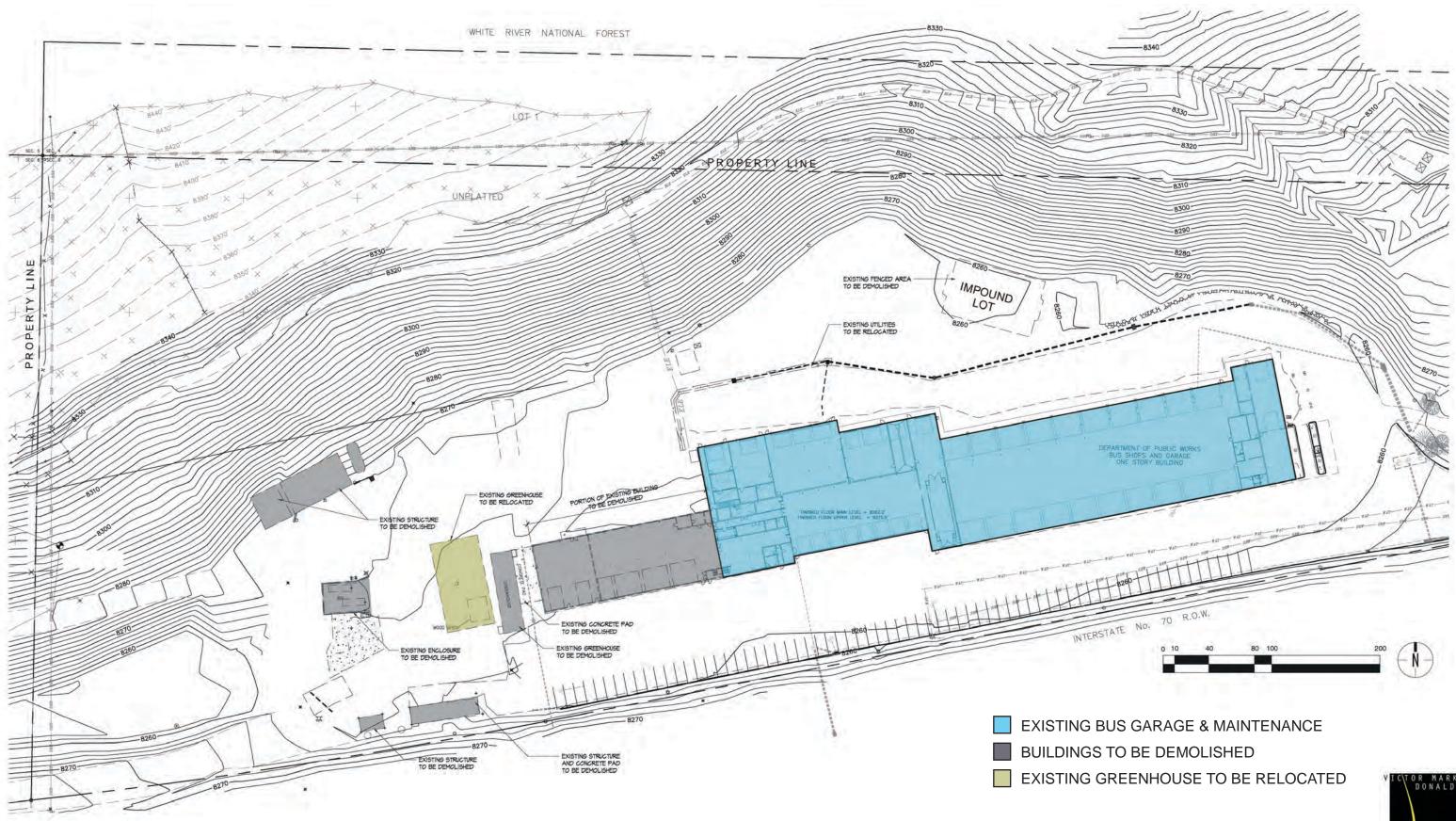


5.1 PROPOSED OPTION C PHASING



5.2 PROPOSED PHASED SITE PLAN

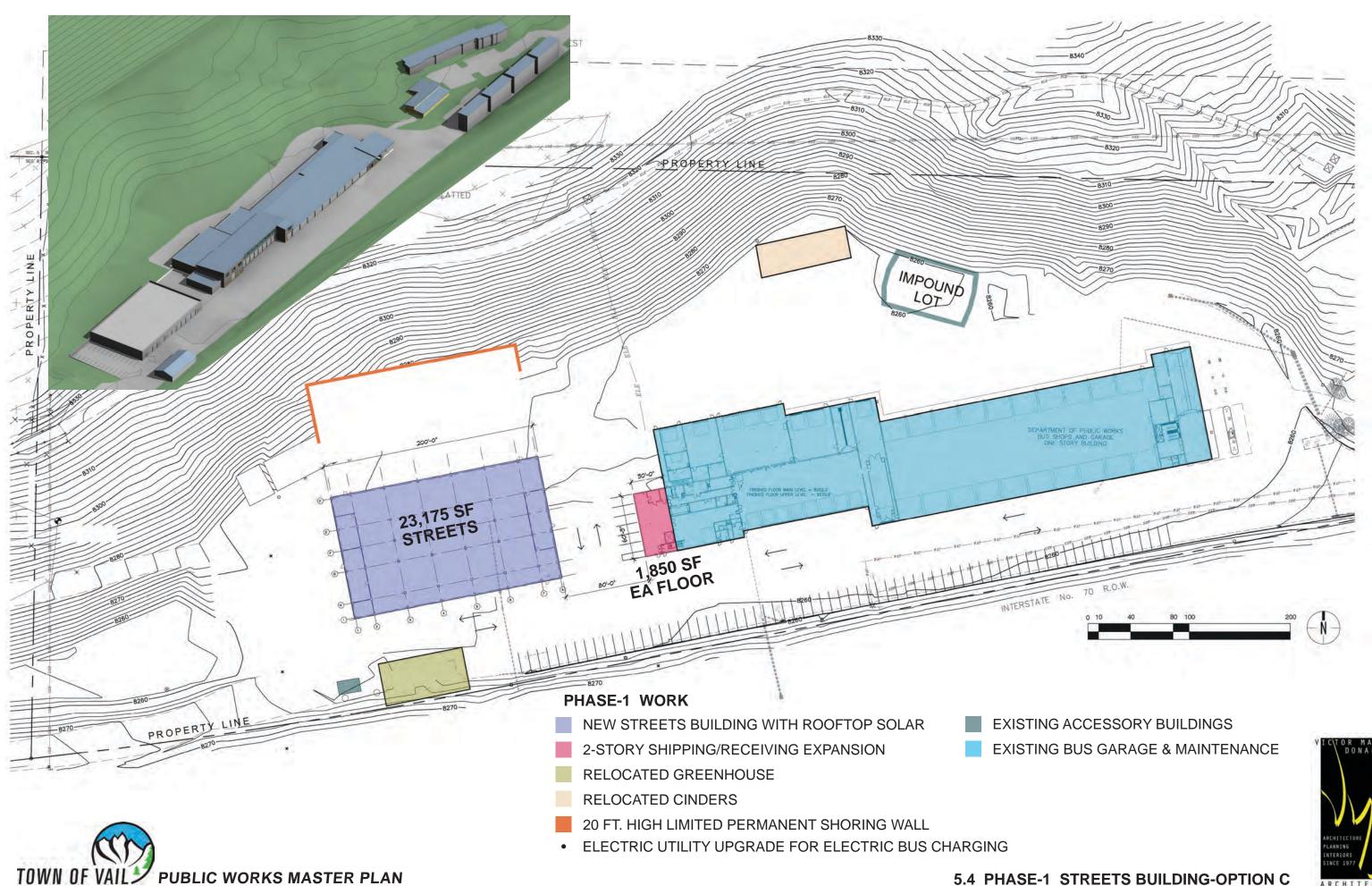






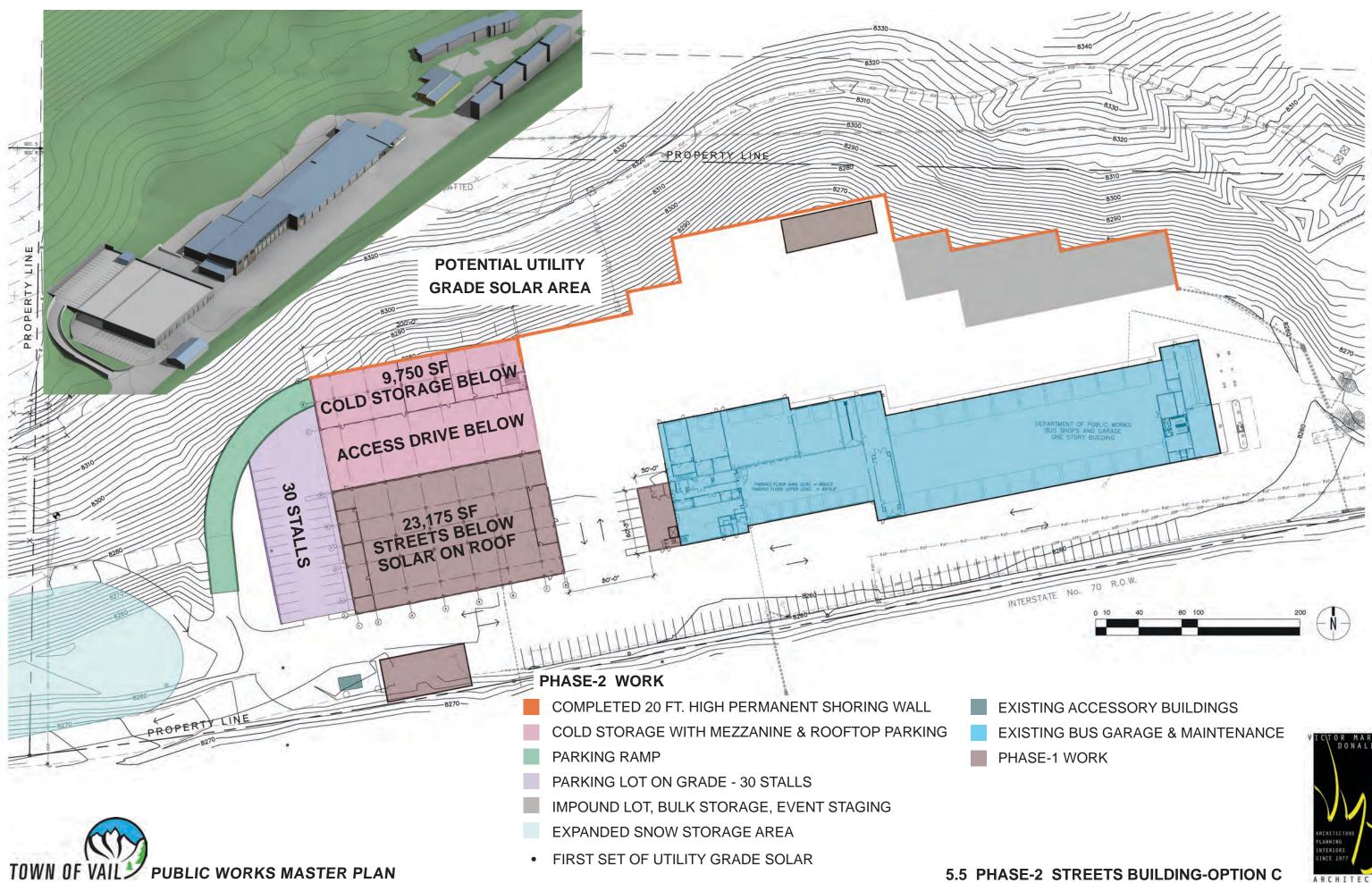
5.3 PHASE-1 DEMOLITION- OPTION C



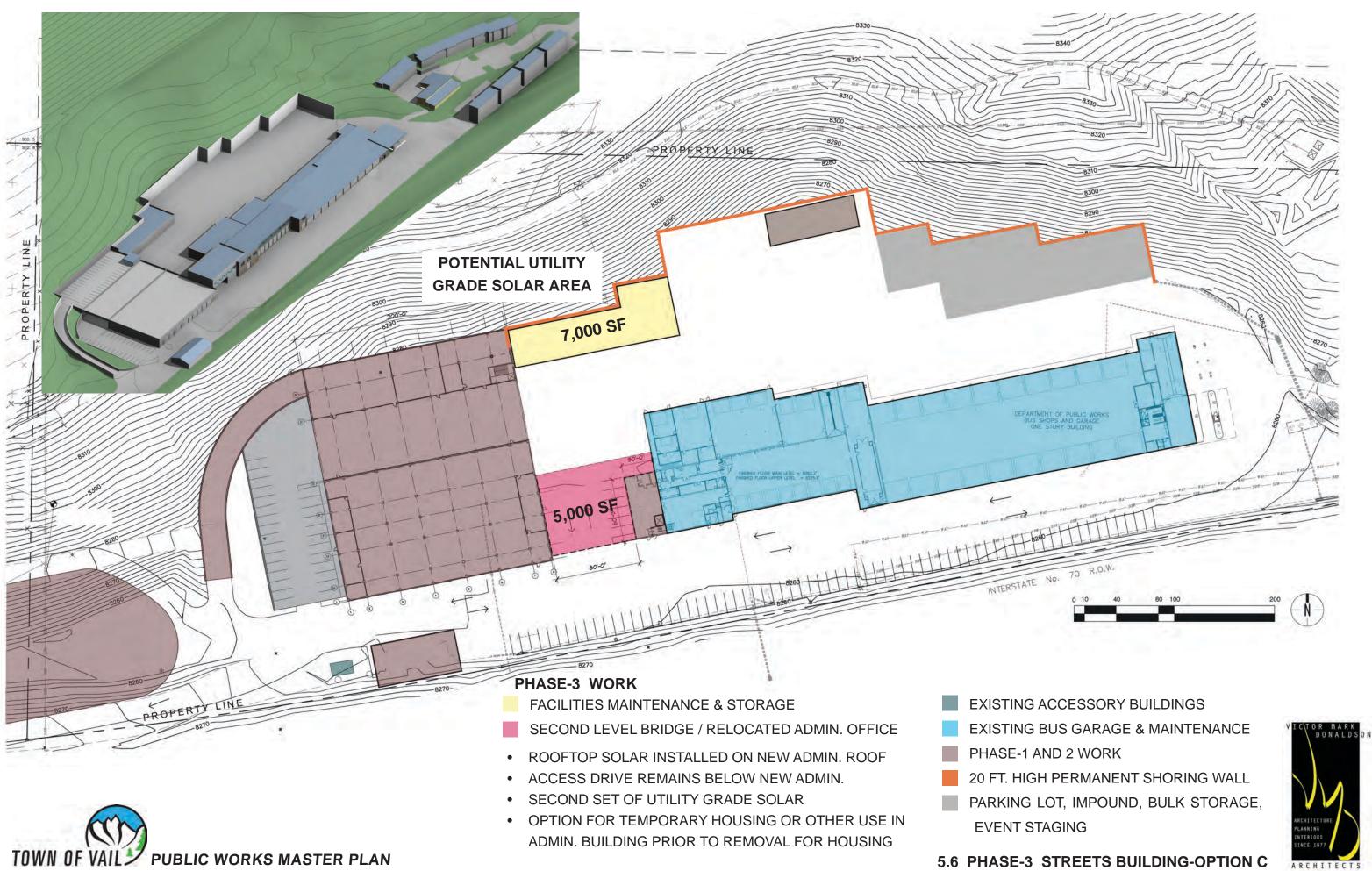


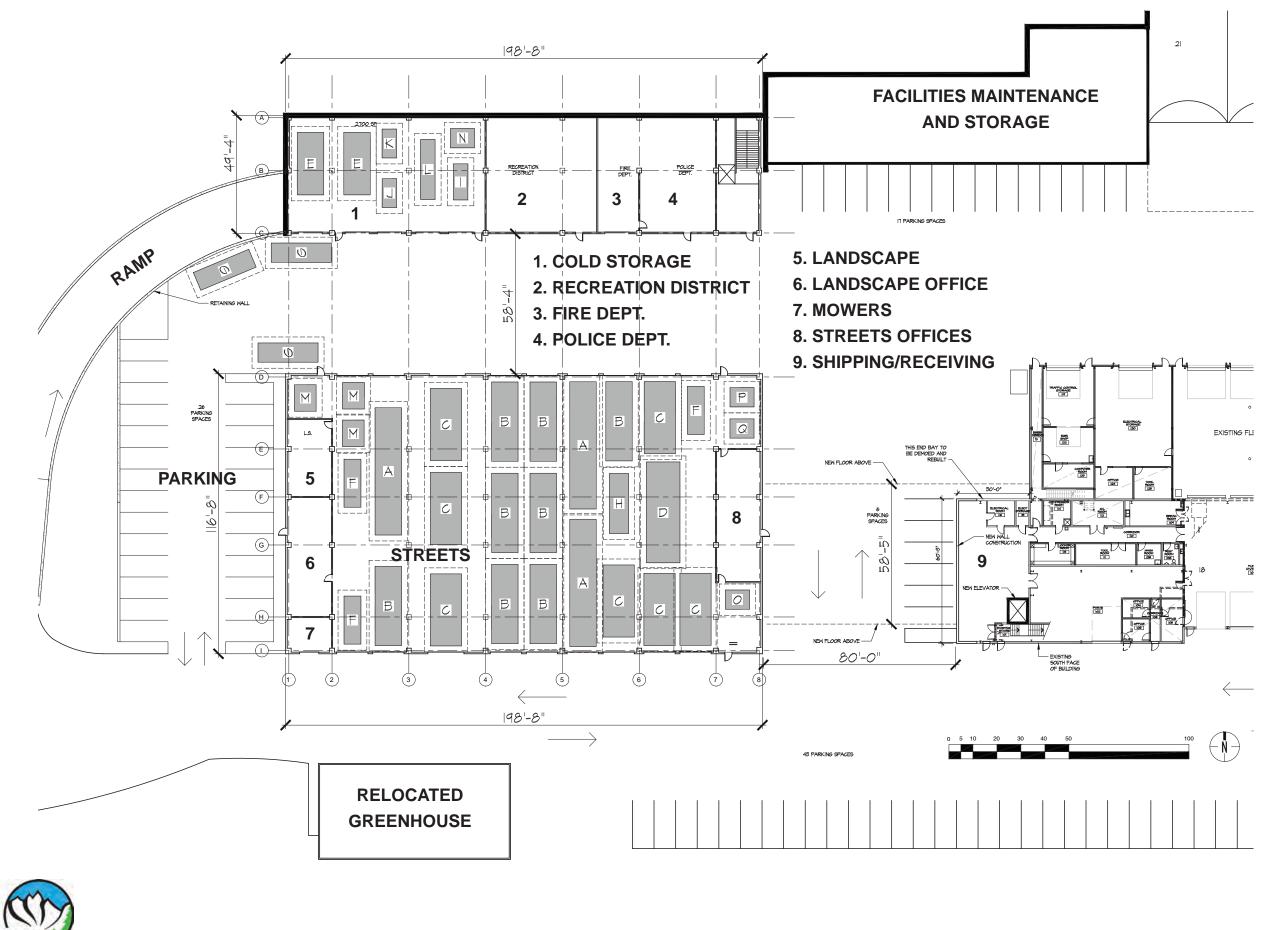
5.4 PHASE-1 STREETS BUILDING-OPTION C





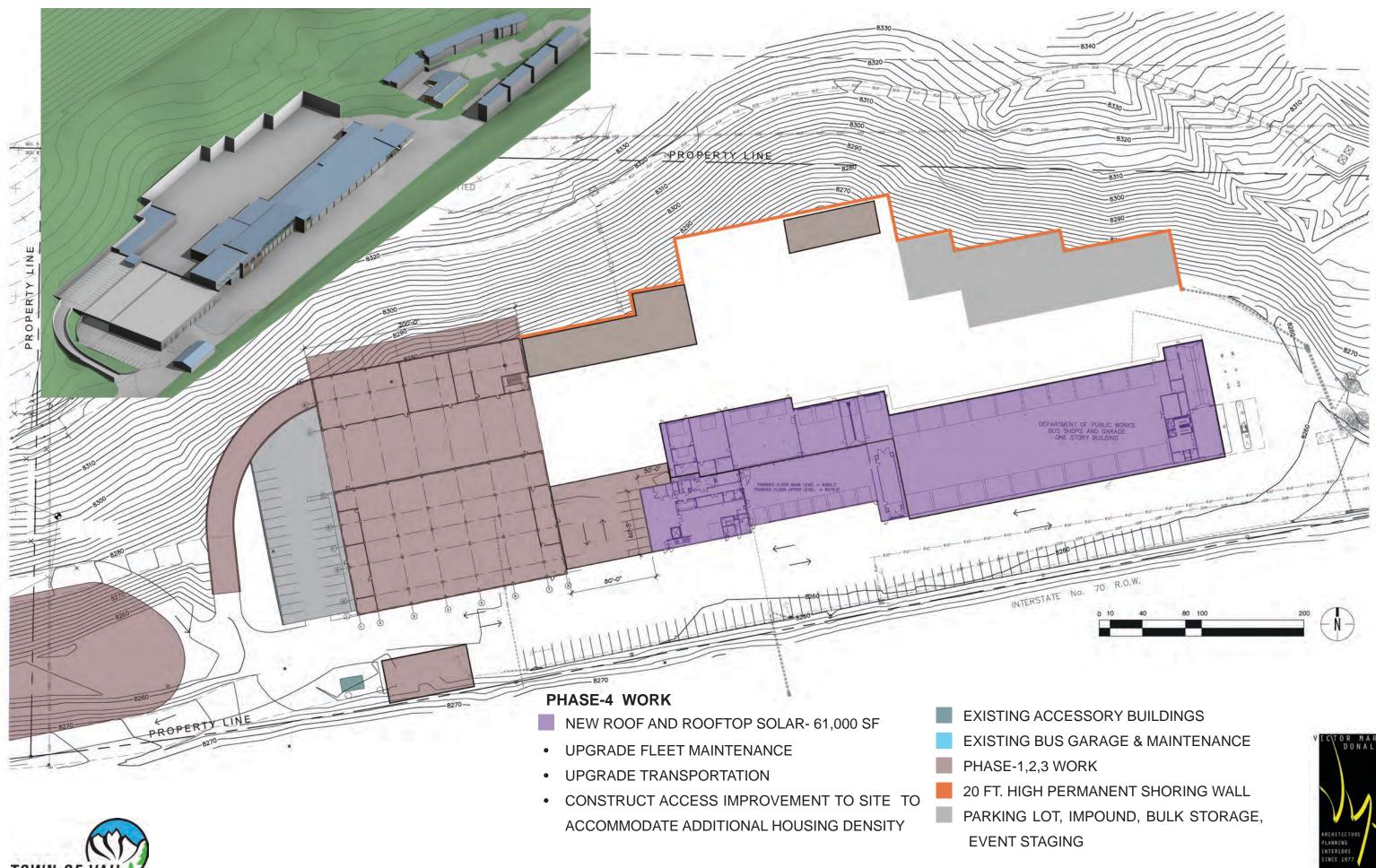






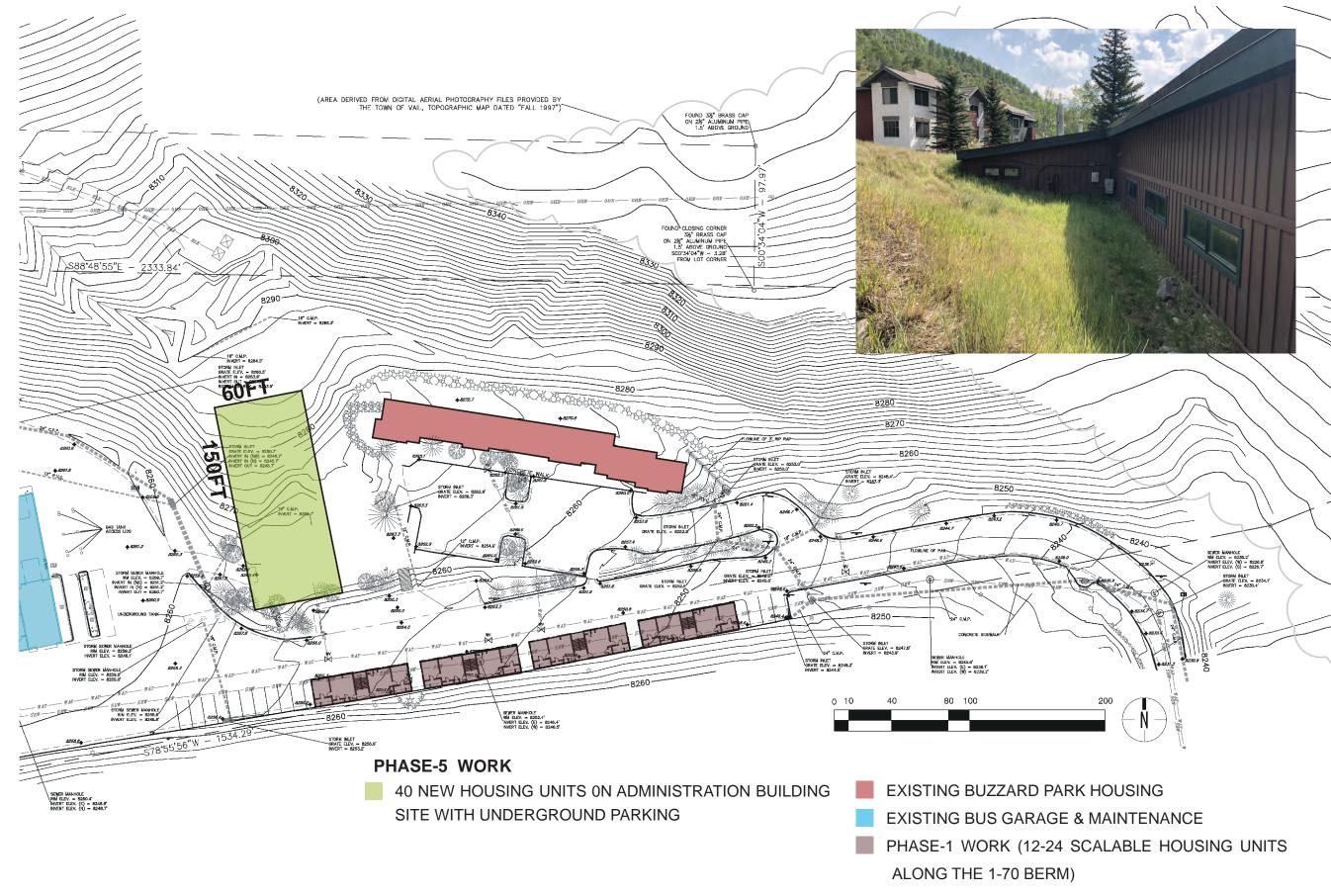
DR MARK DONALDSON ARCHITECTS

5.7 PHASE-3 FLOOR PLAN - OPTION C



- 5.8 PHASE-4 STREETS BUILDING-OPTION C

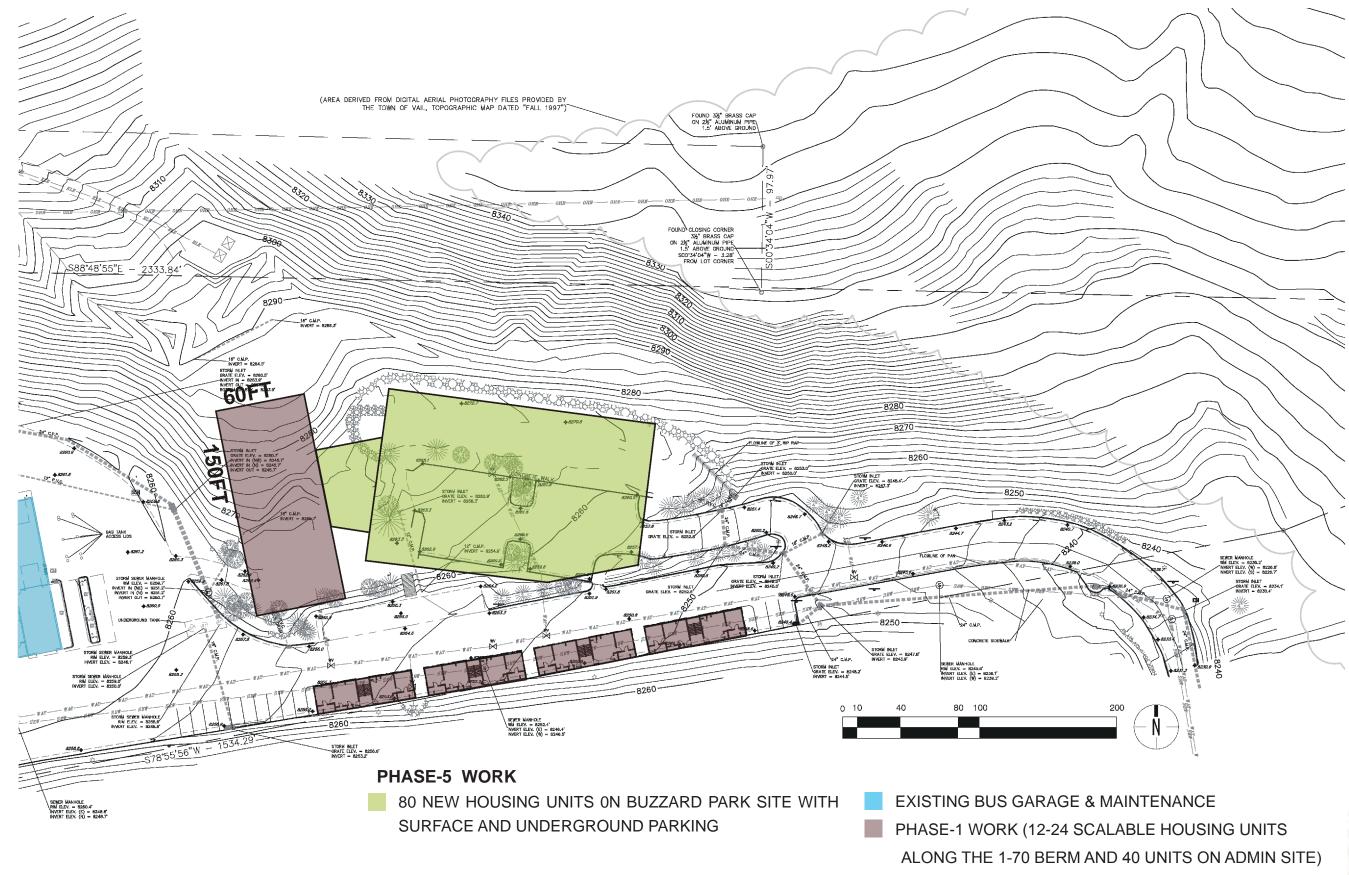








5.9 PHASE-5 40 UNIT HOUSING



5.10 PHASE-6 80 UNIT HOUSING

