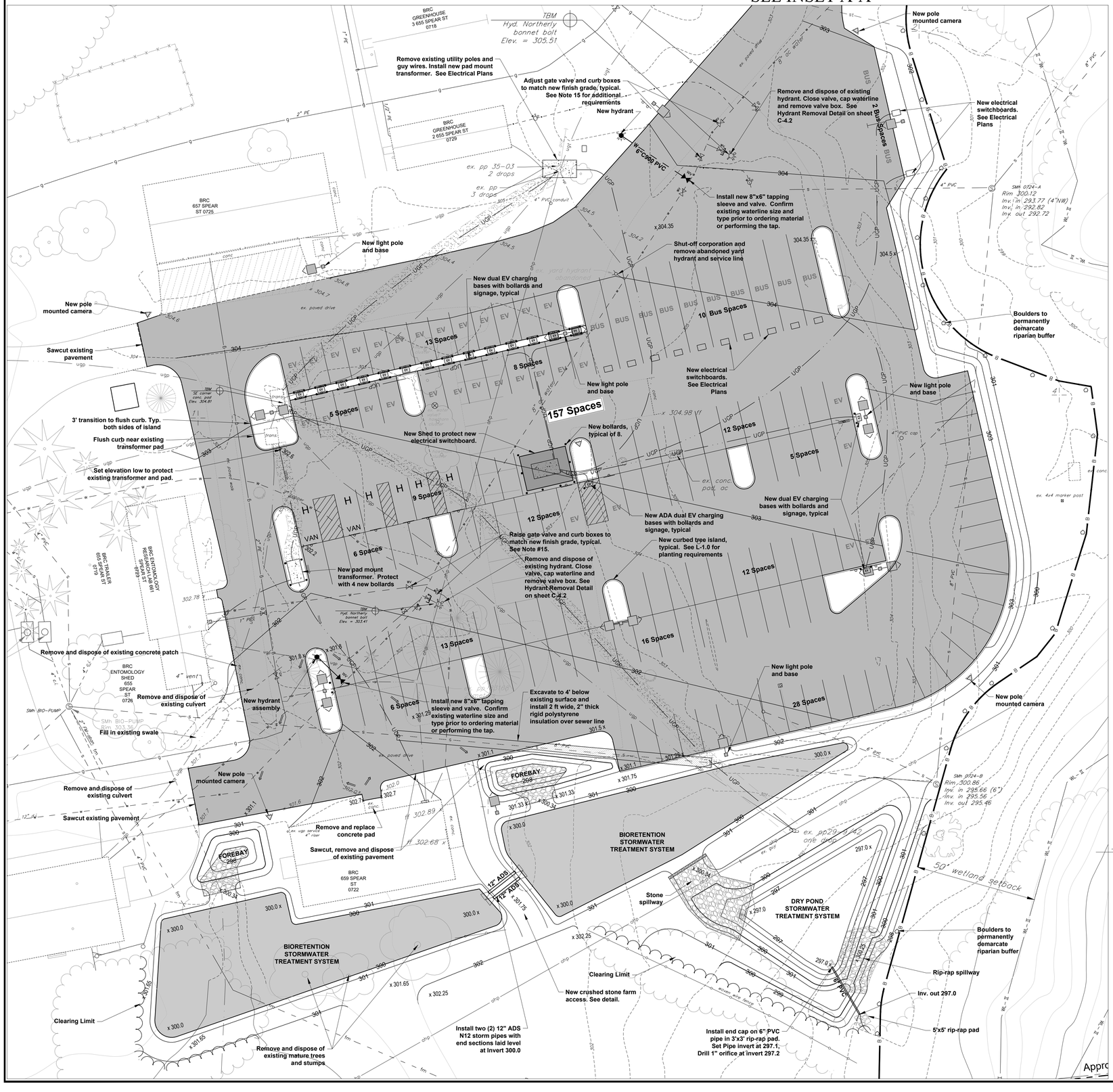
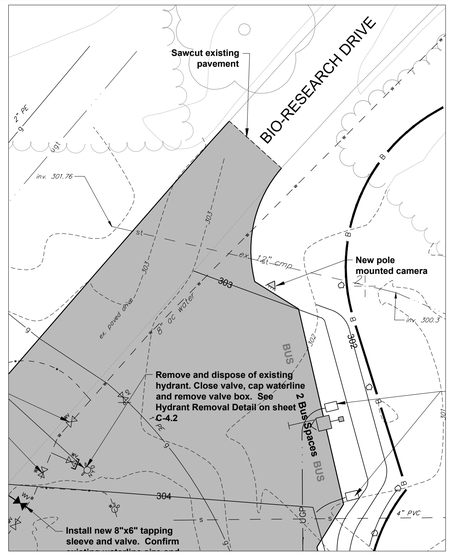
SEE INSET A-A





INSET A-A

NOTES

1. The Contractor shall be responsible for repairing all disturbed areas back to original or better condition, including but not limited to curbing, sidewalks, road, parking areas, landscaping, site lighting, electrical, and etc. All asphalt shall be sawcut prior to paving.
2. All stumps, rock, and other non-approved trench backfill material discovered during construction is the exclusive property of the Contractor and shall be removed from UVM property and disposed of in a State approved disposal location. All existing soils reused for fill or trench backfill shall conform to all applicable sections of VTRANS specifications Section 203-Excavation & Embankments. Fill soils that do not pass a subgrade proof roll shall be removed and replaced at the Contractor's expense.
3. All passing concrete and soil (sieve, proctor, and compaction) testing expenses shall be paid by Owner. Testing coordination, all other required testing, and expenses for failed tests shall be the Contractor's responsibility.
4. The Contractor shall contact the Burlington Electric Department prior to any work in the vicinity of the existing electric conduits.
5. This project requires coverage under the City of Burlington Standard Erosion Prevention & Sediment Control Permit. The Contractor shall be the On-site Coordinator for the project and shall be responsible for all required inspections, maintenance, and reporting. The Contractor shall be responsible for installing, maintaining and removing all erosion and sediment control devices shown on the plans or details and, to the maximum extent practical, to minimize potential contamination of stormwater runoff from the construction activities.
6. Contractor shall be responsible for all "As-built" measurement and drafting requirements as outlined on the Detail Sheets. All trench excavations shall remain open until all as-built survey shots have been taken. Progress Record Drawings shall be submitted to the Engineer as indicated in the Record Drawing specifications. In addition to the survey shots at least two swing-ties (± 1 ft accuracy) shall be provided for each gate valve (new and abandoned), curb stop and end cap.
7. The Contractor shall be responsible for all signage and fencing necessary to providing safe vehicular and pedestrian access through or around the site during construction. Signs shall meet sign requirements on detail sheets.
8. Contractor shall be responsible for importing topsoil as required to complete the project. Refer to Post Construction Soil Depth and Quality Notes on Sheet L-1.0.
9. Temporary groundwater and stormwater by-pass pumping and/or diversion is the responsibility of the Contractor. The Contractor is responsible for providing all necessary pumps and equipment to perform the work. Overnight pumping is not allowed.
10. Where plans indicate "RESTORE" to vegetation, Contractor shall remove and dispose of impervious surface and subbase (assume 12"). For lawn areas rototill subgrade soil and fill to within 4" of finish grade, place 4" topsoil, and hydroseed. For planting areas, rototill subgrade soil and install 18" of topsoil and 2" of bark mulch (as approved by UVM Grounds). Refer to Post Construction Soil Depth and Quality Notes on Sheet L-1.0.
11. Removal of all erosion control matting and inlet protection is the responsibility of the Contractor.
12. Electrical and lighting lines are shown for coordination purposes. Refer to Electrical plans and specifications for design.
13. Contractor shall be responsible for all effort related to obtaining and closing out an Electrical Permit from the City of Burlington for the new light pole.
14. All water line and appurtenances shall be installed in accordance with the Champlain Water District Specifications and Details for the Installation of Water Lines and Appurtenances, current edition.
15. All gate valve and curb boxes shown on the plans or discovered in the field shall be inspected for condition, access, and operational status. Contact South Burlington Water Department for inspection. Raise gate valve and curb boxes to match new finish grade (½" variance from flush, maximum). All curb boxes within the pavement area shall be placed in a gate valve box top cover section.

Legend

(See Sheet C-2.0 for existing conditions Legend)

- New EV Charging Station and Bollards
- New light pole and base
- Preconstruction Excavation
- x363.9 — Finish Grade Spot Grade Elevation
- Finish Grade Direction of Flow
- 150 — New Finish Grade Contour
- UGP — New Electrical – See Electrical Plans
- ST — New Storm Line/Manhole/Basin
- New Concrete/Granite Curb
- New pavement and subbase
- Pavement Repair – Remove existing and repave (3" min.)
- New Concrete Walk
- New Bioretention Treatment Soil

The University of Vermont
UVM

University of Vermont
PLANNING, DESIGN, & CONSTRUCTION
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STAMP:

N
(grid North is UTM NAD83)

0' 20' 40' 60'
Bar Scale 1" = 20'

Project:

BIORESEARCH COMPLEX PARKING IMPROVEMENTS

Project No.	22128
Scale	1" = 20'
Drawn by	SLM
Checked by	DMR
Date	04/28/2023

Revisions

No.	Date	Description
1	05/25/2023	ADA spaces, EV chargers, switchboard shed

Drawing Title

Site Plan

Drawing No.

C-1.0

22128\DWGS\UVM Bioresearch Parking.dwg