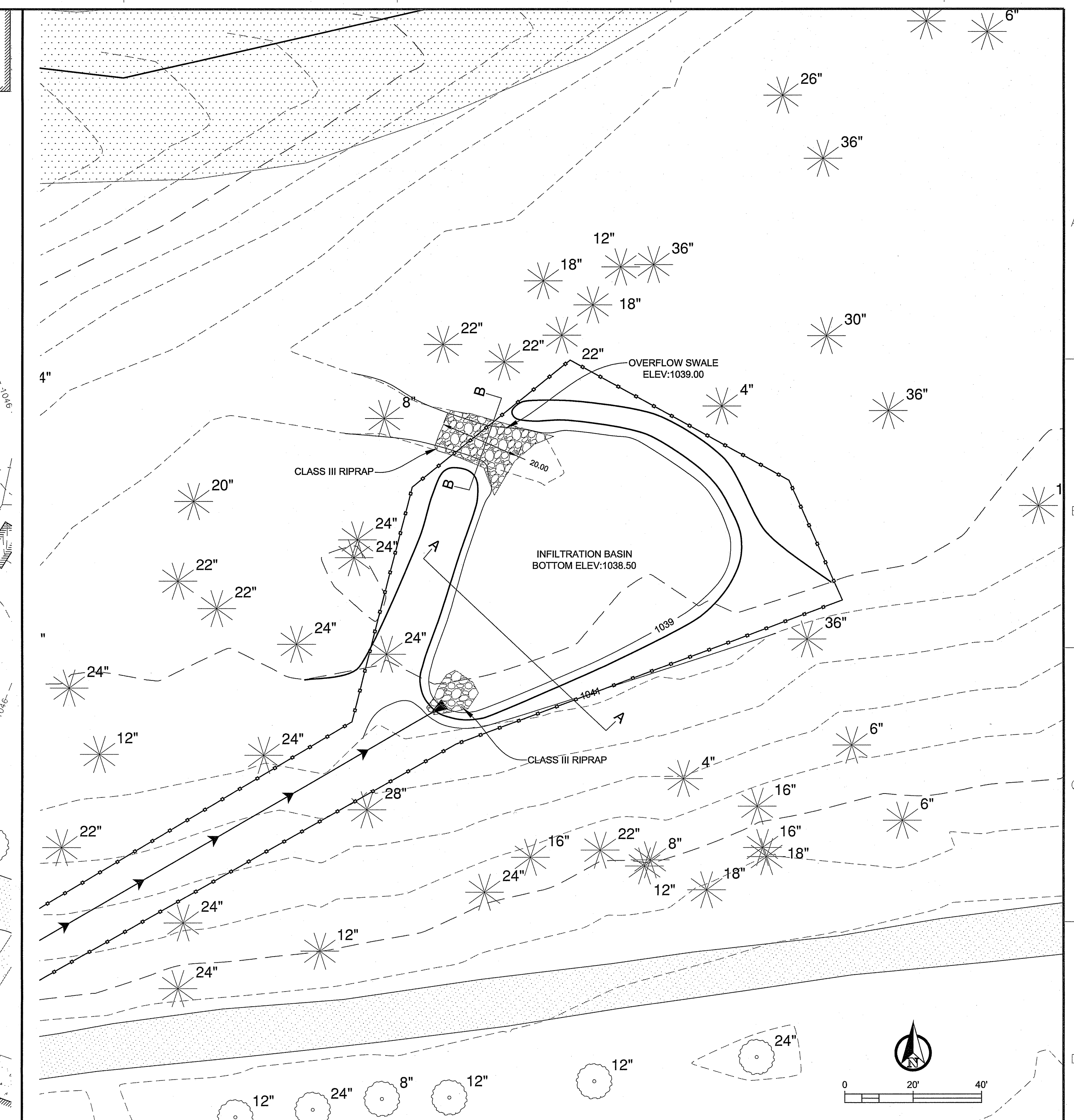
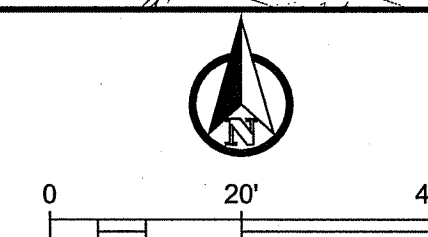
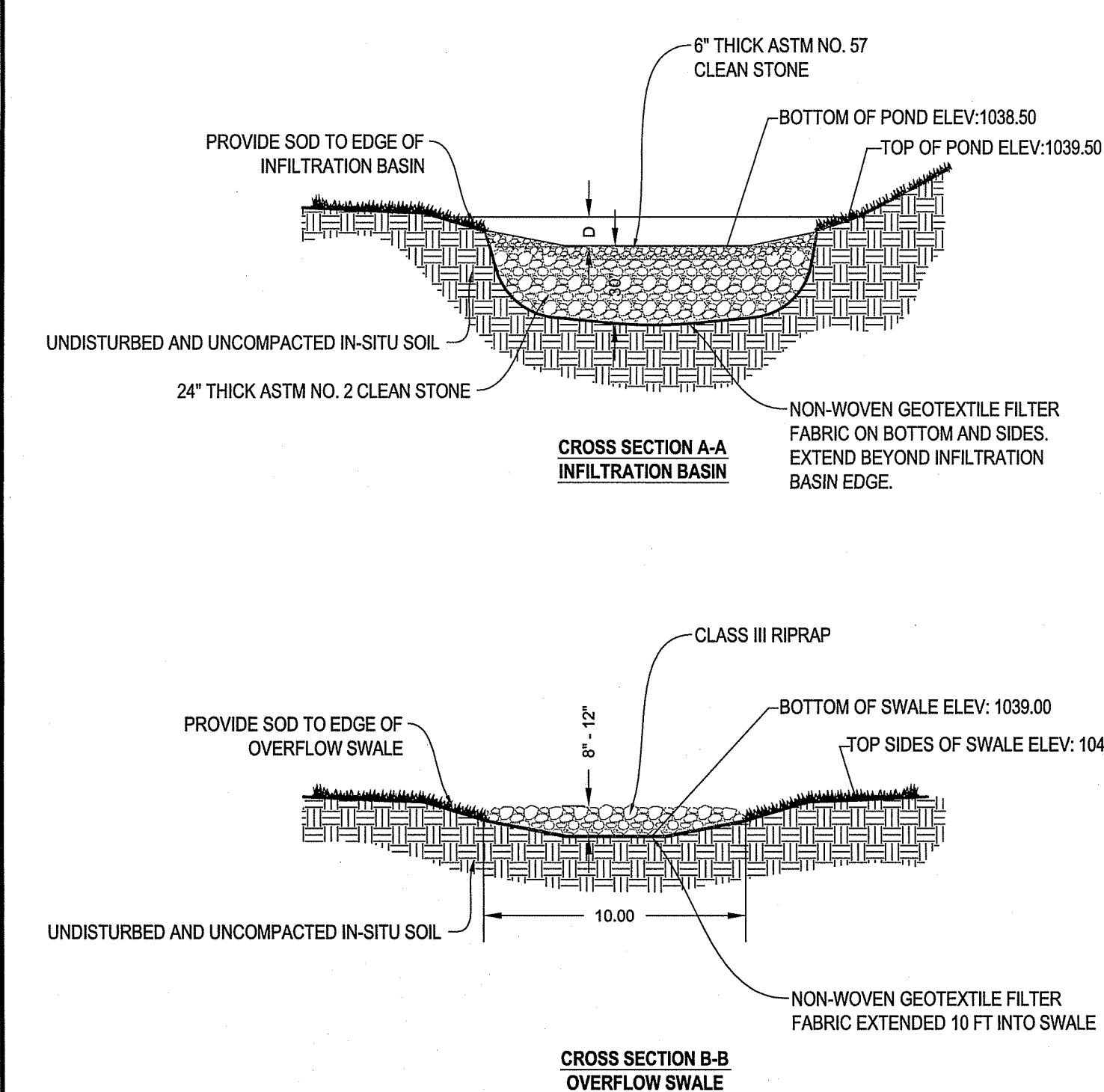


PARKING LOT GRADING

- DENOTES DIRECTION OF CROSS SLOPE ON SIDEWALK
- DENOTES DIRECTION OF DRAINAGE FLOW



INFILTRATION BASIN GRADING



CONSTRUCTION SEQUENCING

1. INSTALL SILT FENCE AND/OR OTHER APPROPRIATE TEMPORARY EROSION CONTROL DEVICES TO PREVENT SEDIMENT FROM LEAVING OR ENTERING THE PRACTICE DURING CONSTRUCTION.
2. ALL DOWN-GRADIENT PERIMETER SEDIMENT CONTROL BMP'S MUST BE IN PLACE BEFORE ANY UP GRADIENT LAND DISTURBING ACTIVITY BEGINS.
3. PERFORM CONTINUOUS INSPECTIONS OF EROSION CONTROL PRACTICES.
4. INSTALL UTILITIES (WATER, SANITARY SEWER, ELECTRIC, PHONE, FIBER OPTIC, ETC) PRIOR TO SETTING FINAL GRADE OF BIORETENTION DEVICE.
5. ROUGH GRADE THE SITE. IF BIORETENTION AREA IS BEING USED AS TEMPORARY SEDIMENT BASINS LEAVE A MINIMUM OF 3 FEET OF COVER OVER THE PRACTICE TO PROTECT THE UNDERLYING SOILS FROM CLOGGING.
6. PERFORM ALL OTHER SITE IMPROVEMENTS.
7. SOD ALL AREAS AFTER DISTURBANCE. SOD SHALL EXTEND TO EDGE OF INFILTRATION BASIN.
8. CONSTRUCT BIORETENTION DEVICE UPON STABILIZATION OF CONTRIBUTING DRAINAGE AREA.
9. IMPLEMENT TEMPORARY AND PERMANENT EROSION CONTROL PRACTICES.
10. REMOVE TEMPORARY EROSION CONTROL DEVICES AFTER THE CONTRIBUTING DRAINAGE AREA IS ADEQUATELY STABILIZED.


GENERAL NOTES

1. IN THE EVENT THAT SEDIMENT IS INTRODUCED INTO THE BMP DURING OR IMMEDIATELY FOLLOWING EXCAVATION, THIS MATERIAL SHALL BE REMOVED FROM THE PRACTICE PRIOR TO CONTINUING CONSTRUCTION.
2. GRADING OF BIORETENTION DEVICES SHALL BE ACCOMPLISHED USING LOW-COMPACTON EARTH-MOVING EQUIPMENT TO PREVENT COMPACTION OF UNDERLYING SOILS.
3. ALL SUB MATERIALS BELOW THE SPECIFIED BIORETENTION DEPTH (ELEVATION) SHALL BE DEEP-RIPPED AND SCARIFIED, UNLESS OTHERWISE NOTED.
4. GEOTEXTILE FABRIC SHALL EXTEND BEYOND INFILTRATION BASIN EDGE AND INTO OVERFLOW SWALE 10 FT.

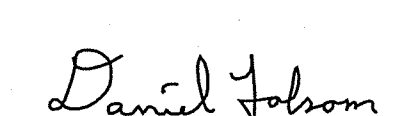
100% CDs - For Construction

Revisions	Date

CONSULTANTS:

ARCHITECT/ENGINEERS:
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Drawing Title
Grading Plan
Approved
 Daniel J. Folsom License# 23897
Date
April 4, 2012

Project Title
Replace Parking Lost Due To Construction
Location
St. Cloud VA Health Care System
Date
April 4, 2012
Checked
DJF
Drawn
RJK

Project Number
656-12-214
Building Number
Drawing Number
C3.0
Dwg. 4 of 9

