



# PUBLIC NOTICE

US Army Corps  
of Engineers  
New York District  
Jacob K. Javits Federal Building  
New York, N.Y. 10278-0090  
ATTN: Regulatory Branch

**In replying refer to:**  
Public Notice Number: 2004-00796-YS  
Issue Date: February 28, 2005  
Expiration Date: March 29, 2005

**To Whom It May Concern:**

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

**APPLICANT:** Town of Saugerties  
4 High Street  
Saugerties, New York 12477-1009

**ACTIVITY:** Discharge fill material into waters of the United States to facilitate the construction and installation of a public boat ramp, perform upgrade activities on an existing outfall structure, as well as perform bank stabilization activities along approximately 330 linear feet of the Hudson River shoreline.

**WATERWAY:** Hudson River

**LOCATION:** Town of Saugerties, Ulster County, New York.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

**ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE,** otherwise, it will be presumed that there are no objections to the activity.

**CENAN-OP-RW**  
**PUBLIC NOTICE NO. 2004-00796-YS**

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service on all actions or proposed actions, that are either permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). Based upon a review of the "Guide to Essential Fish Habitat Designations in the Northeastern United States," issued by the National Oceanic and Atmospheric Administration/National Marine Fisheries Service, the EFH for several aquatic species and their life stages in the proposed project area could potentially be impacted by the proposed work. Further consultation with National Marine Fisheries Service regarding EFH impacts and conservation recommendations is being conducted and will be concluded prior to a final decision on the application.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

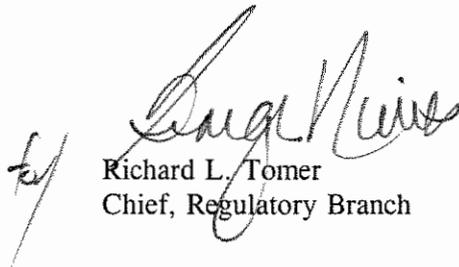
Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, 41 State Street, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration: New York State Department of Environmental Conservation Article 15, Title 5: Protection of Water.

**CENAN-OP-RW**  
**PUBLIC NOTICE NO. 2004-00796-YS**

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (212) 264-0185 and ask for James H. Cannon.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>

A handwritten signature in cursive script, appearing to read "Richard L. Tomer". To the left of the signature is a small, stylized mark that looks like "R/T".

Richard L. Tomer  
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, the Town of Saugerties, has requested Department of the Army authorization to discharge approximately 560 cubic yards of fill material into approximately 0.39 acres of waters of the United States to facilitate the construction and installation of a public boat ramp, perform new bank stabilization activities along approximately 330 linear feet of the Hudson River shoreline, and perform upgrade activities on an existing outfall structure. The site is located within the Hudson River, in the Town of Saugerties, Ulster County, New York.

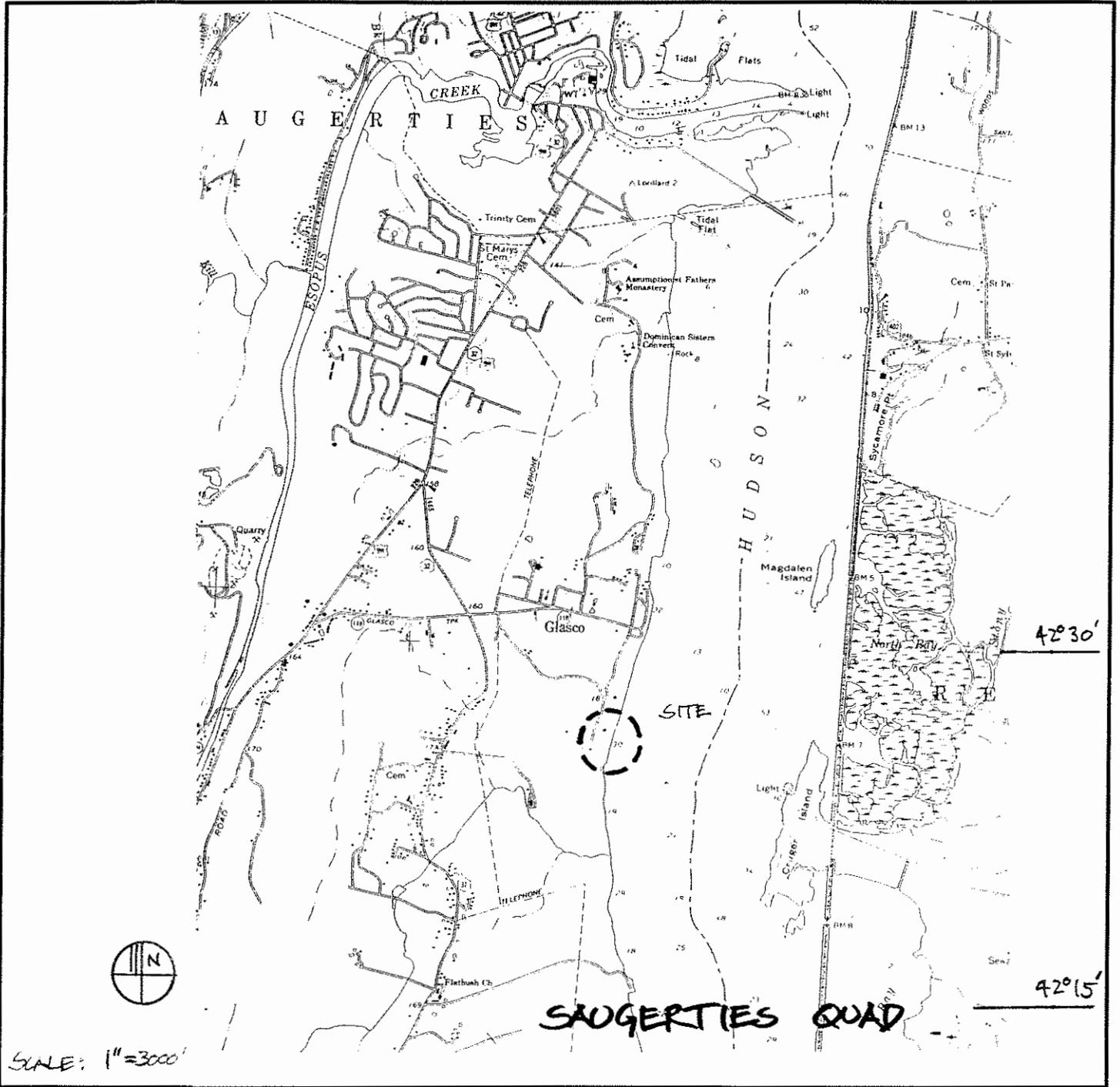
The proposed boat ramp installation activities would include the removal of existing riprap along a portion of the shoreline to allow for the installation of two (2) 18 foot wide by 45 foot long pre-cast concrete slabs; six (6) 40-inch wide by 10 foot long floating piers, secured by two (2) 3.5-inch diameter steel spud piles; two (2) 3 foot wide by 20 foot long aluminum access gangways; and the placement of approximately 500 cubic yards of associated rock riprap to be utilized as a base for the boat ramp. The proposed floating piers and associated gangways would be removed from the waterway on a seasonal basis.

The proposed new bank stabilization activities would include the placement of approximately 60 cubic yards of rock riprap over existing rock riprap (below the 4 foot Spring High Water elevation) along approximately 330 linear feet of the Hudson River shoreline.

As part of the existing outfall upgrade activities, the applicant proposes to extend an existing 18-inch diameter outfall pipe approximately 25 feet waterward of its existing location. Only the outfall pipe itself would be extended and existing rock riprap along the shoreline would be used to secure the pipe in place.

Additional activities would include the removal of a portion of an existing 19 foot wide by 35 foot long concrete boat ramp located in the northern portion of the site. However, a 19 foot wide by 12 foot long portion of the concrete ramp would remain to facilitate a shelf for the placement of new rock riprap along the immediate shoreline.

The stated purpose of this project is to upgrade the existing Town of Saugerties public waterfront park and to allow continued and improved recreational access to the Hudson River.



# FRASER

CONSULTING ENGINEERS  
 LAND SURVEYORS  
 LANDSCAPE ARCHITECTS  
 PLANNERS

J. KENNETH FRASER AND ASSOCIATES,  
 PE, LS, LA, P.C.  
 22 HIGH STREET, RENSSELAER, NY 12144  
 TEL. (518) 463-4400 FAX (518) 432-6741  
 EMAIL: JKFRASER@AOL.COM

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| DATE           | 9/2/04   |
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| SCALE          | AS NOTED |

## GLASCO RIVERFRONT PARK

Saugerties, New York

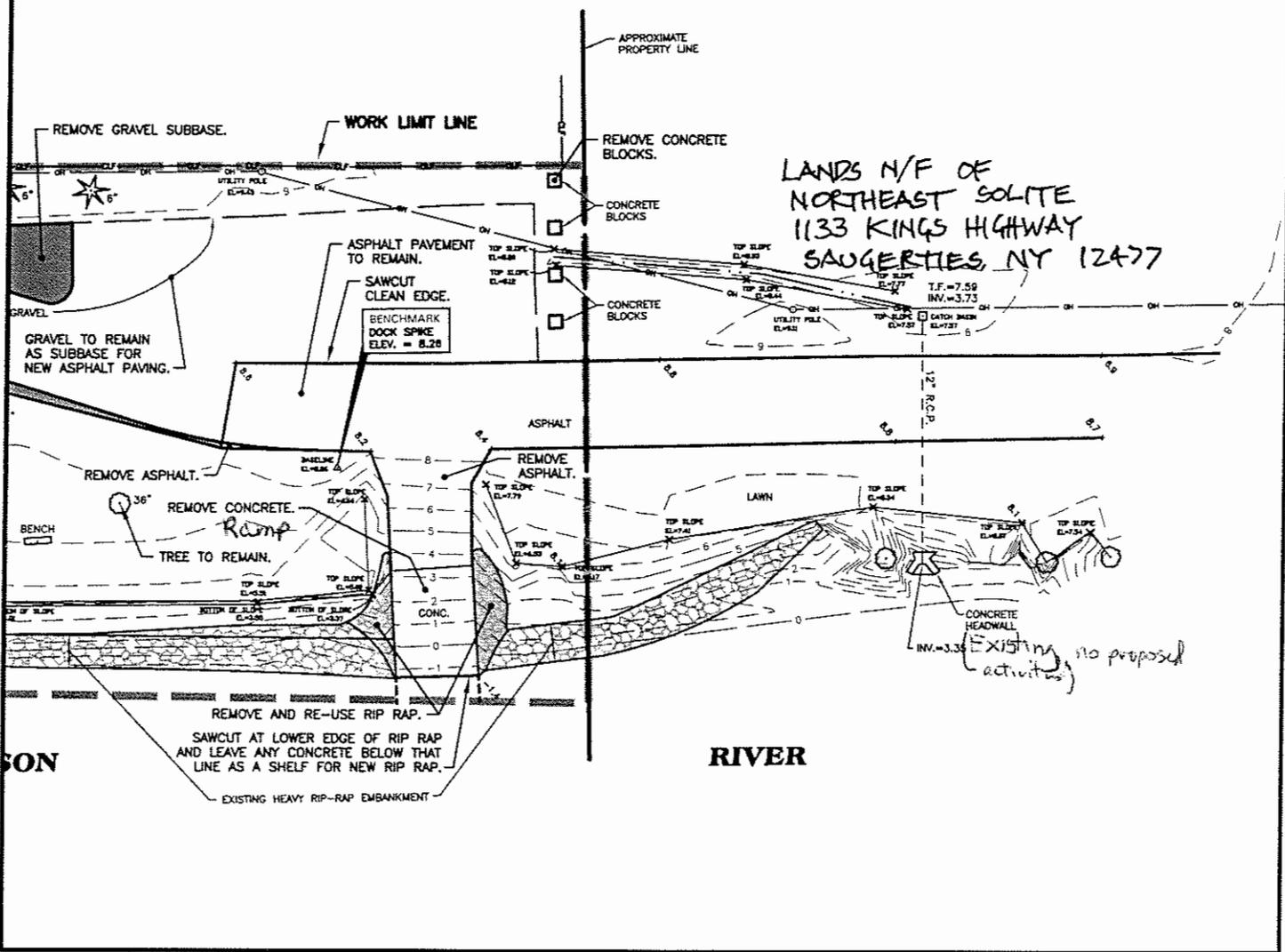
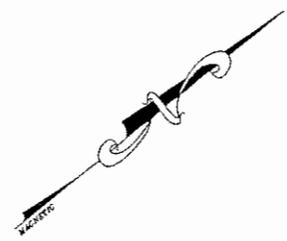
### Location Map

# C100

Sheet 1 of 14



LANDS N/F  
TOWN OF SAUGERTIES



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GLASCO  
RIVERFRONT PARK  
Saugerties, New York

Existing Conditions  
and Removals Plan

CD101B

Sheet 3 of 14

GENERAL DEMOLITION NOTES:

1. ANY REFERENCE MADE TO THE CONTRACTOR ON THE CIVIL DRAWINGS IS REFERRING TO THE SITE CONTRACTOR, UNLESS OTHERWISE NOTED. THIS IS TYPICAL FOR ALL CIVIL DRAWINGS.
2. PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL CONTACT U.F.P.O. (1-800-962-7962) TO VERIFY LOCATIONS OF UNDERGROUND UTILITIES AND SHALL NOTIFY APPROPRIATE GOVERNING BODIES PRIOR TO EXCAVATION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION AND INVERTS OF ALL EXISTING UTILITIES (WITHIN THE WORK LIMITS) PRIOR TO CONSTRUCTION, AND SHALL NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM THE PLANS SO NECESSARY ADJUSTMENTS CAN BE MADE. FAILURE TO DO SO SHALL BE AT THE CONTRACTORS RISK AND EXPENSE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY MEANS OF PROTECTION FOR ALL EXISTING UTILITIES REMAINING WITHIN THE WORK AREA.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING GRADES WITHIN THE WORK AREA AND SHALL REPORT ANY DISCREPANCIES IN THE SITE SURVEY PRIOR TO STARTING WORK.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY MEANS OF CONVEYANCE FOR BOTH STORM AND SANITARY SEWER SYSTEMS WHICH ARE DISRUPTED DURING CONSTRUCTION, UNTIL SUCH A TIME THAT THE NEW STORM AND SEWER SYSTEMS ARE COMPLETE. ALL STORM WATER SHALL BE DISCHARGED OUTSIDE THE CONSTRUCTION AREA IN AN ACCEPTABLE LOCATION THAT WILL NOT CAUSE PONDING AND/OR FLOODING.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL PERMITS FOR THE WORK FROM ANY UTILITY COMPANIES OR OTHER GOVERNING BODIES HAVING JURISDICTION OVER THE WORK.
8. CARE SHOULD BE TAKEN IN ALL EXCAVATIONS DUE TO THE POSSIBLE EXISTENCE OF UNRECORDED UTILITY LINES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE HIS EFFORTS OF THE DEMOLITION AND RELOCATION OF UTILITIES, IMPROVEMENTS AND PLANT MATERIALS WITH ALL TRADES, IF APPLICABLE.
10. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE INSIDE AND OUTSIDE THE LIMIT OF WORK DUE TO HIS CONTRACT OPERATIONS.
11. ALL REFUSE, DEBRIS AND MISC. ITEMS TO BE REMOVED SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
12. CONSULT ALL OF THE DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BEFORE COMMENCING CONSTRUCTION. ITEMS NOT SPECIFICALLY IDENTIFIED THAT INTERFERE WITH NEW CONSTRUCTION MUST ALSO BE REMOVED.
13. STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS SUBJECT TO CONSTRUCTION ACTIVITY (INCLUDING STAGING AREAS).
14. ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO FULL DEPTH, INCLUDING BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE. REMOVE TREE ROOTS TO 24" DEPTH BELOW FINISHED GRADE, AND LEGALLY DISPOSE OF OFF-SITE.
15. ALL EXISTING TREES AND SHRUBS TO REMAIN SHALL BE PROTECTED THROUGHOUT THE TIME OF CONSTRUCTION, AS SPECIFIED AND/OR DIRECTED BY THE ENGINEER.
16. EXTEND THE DESIGNATED LIMIT OF WORK AS NECESSARY (AND ACCEPTABLE TO THE ENGINEER) TO ACCOMPLISH ROUGH GRADING, TREE PROTECTION, AND SITE UTILITY WORK AS REQUIRED BY THE CONTRACT DRAWINGS AND SPECIFICATIONS.
17. ALL EXISTING GRADES BELOW FINISHED ELEVATIONS SHALL BE STRIPPED OF ALL ORGANIC TOPSOIL, CLEARED AND GRUBBED.
18. ALL UNSUITABLE MATERIAL, AS SPECIFIED, SHALL BE REMOVED FROM THE ENTIRE SITE.

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GLASCO  
RIVERFRONT PARK  
Saugerties, New York

Existing Conditions  
and Removals Plan

CD101C

Sheet 4 of 14

SURVEY NOTES:

1. UTILITIES SHOWN ARE BASED SOLELY ON A FIELD INSPECTION OF SUBJECT AREA. NO RECORD DRAWINGS WERE PROVIDED BY CLIENT.
2. THE ELEVATION DATUM IS BASED ON THE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 88) FROM BENCH MARKS PROVIDED BY THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION. BENCH MARK IS A PERMANENT SURVEY MARK (PSM 8U104) LOCATED AT THE INTERSECTION OF ROUTE 9W AND ROUTE 32.
3. MEAN LOW WATER (MLW) AND MEAN HIGH WATER (MHW) ARE -2.83 FEET (NAVD 88) AND 1.27 FEET (NAVD 88), RESPECTIVELY, AS PUBLISHED IN THE UNITED STATES DEPARTMENT OF COMMERCE; NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION RIVER CHART FOR THE HUDSON RIVER.
4. THE BASE FLOOD ELEVATION FOR THE HUDSON RIVER IN THIS AREA IS 9.3 FEET (NGVD 29) AND 8.5 FEET (NAVD 88) AS INDICATED ON THE FLOOD INSURANCE RATE MAP FOR THE TOWN OF SAUGERTIES, NEW YORK.
5. SPRING HIGH WATER ELEVATION (PER OBSERVATION) APPROXIMATELY 4.0± FEET.

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GLASCO  
 RIVERFRONT PARK  
 Saugerties, New York

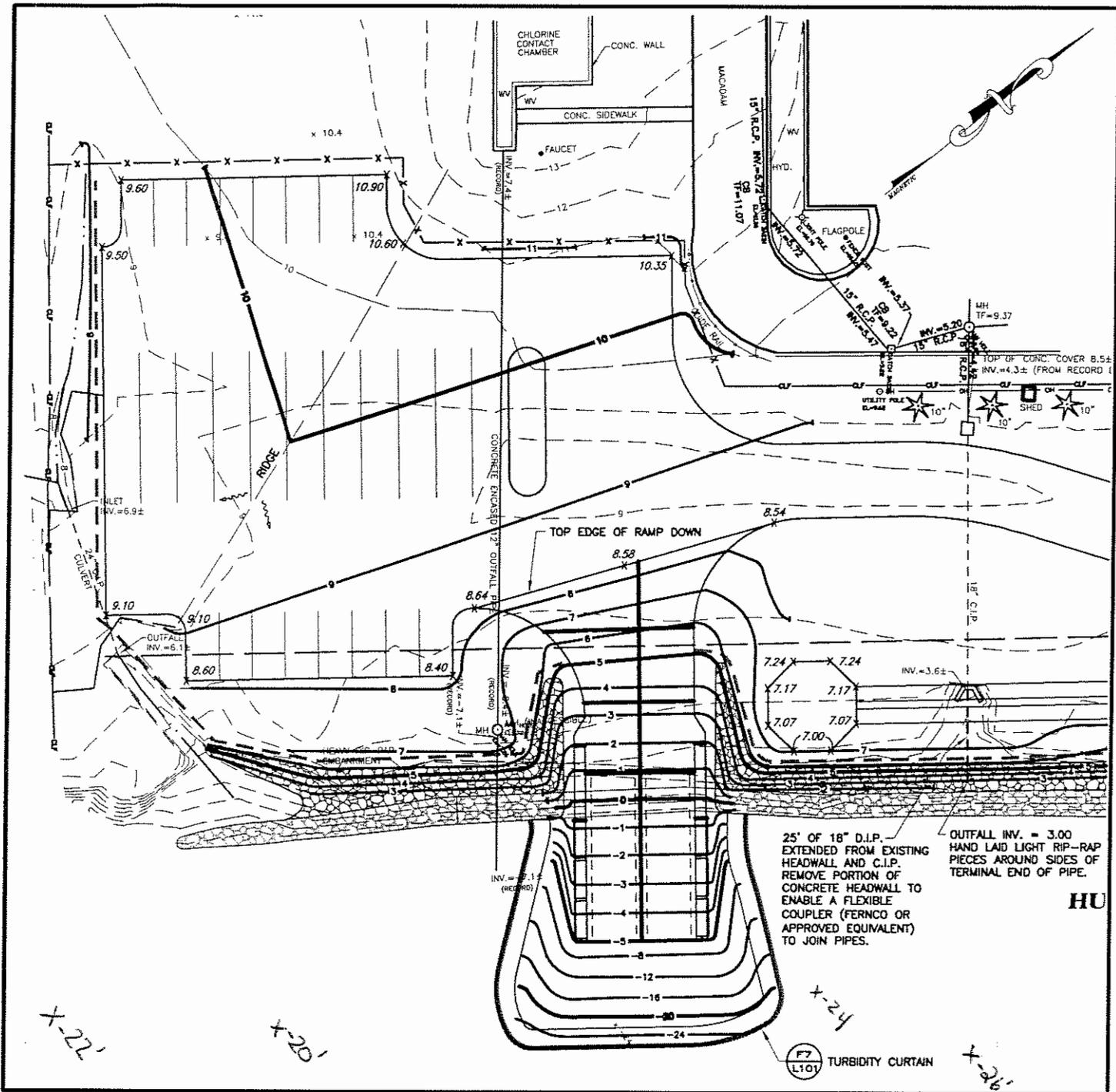
Existing Conditions  
 and Removals Plan

CD101D

Sheet 5 of 14







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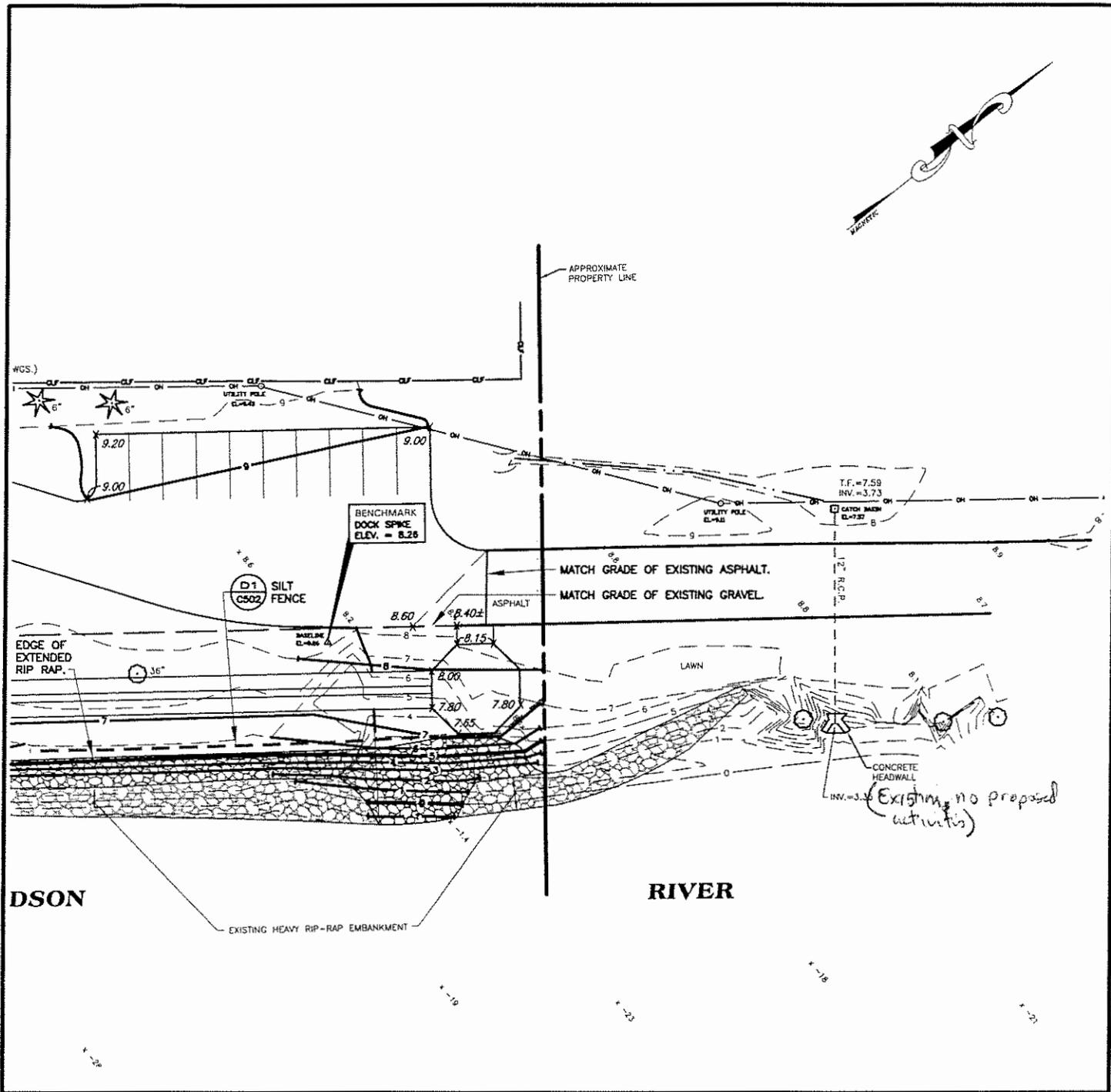
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GLASCO  
RIVERFRONT PARK  
Saugerties, New York

Grading and Erosion  
Control Plan

CG101A

SHEET 8 OF 14



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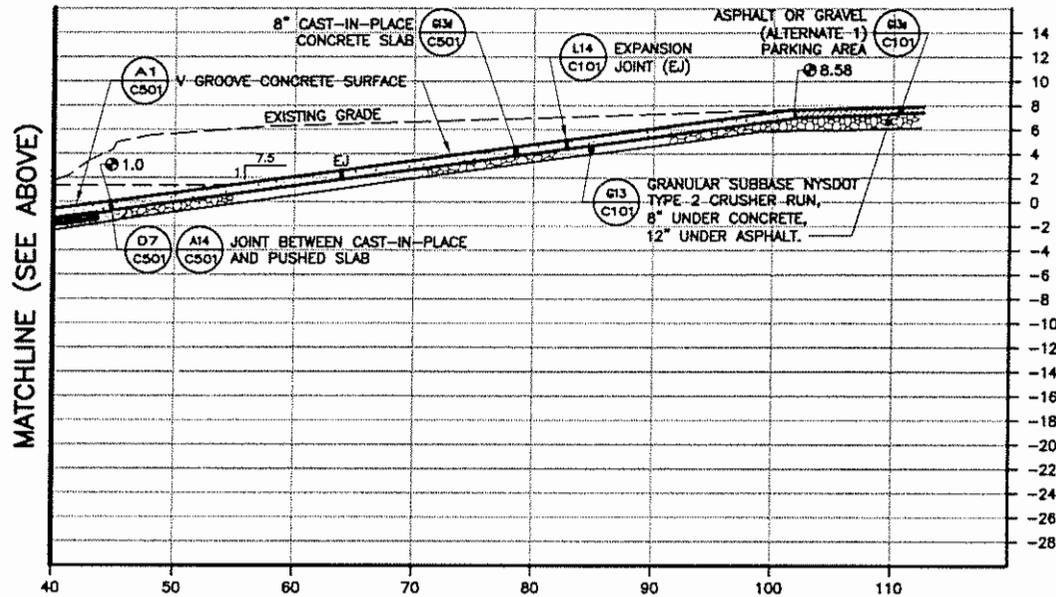
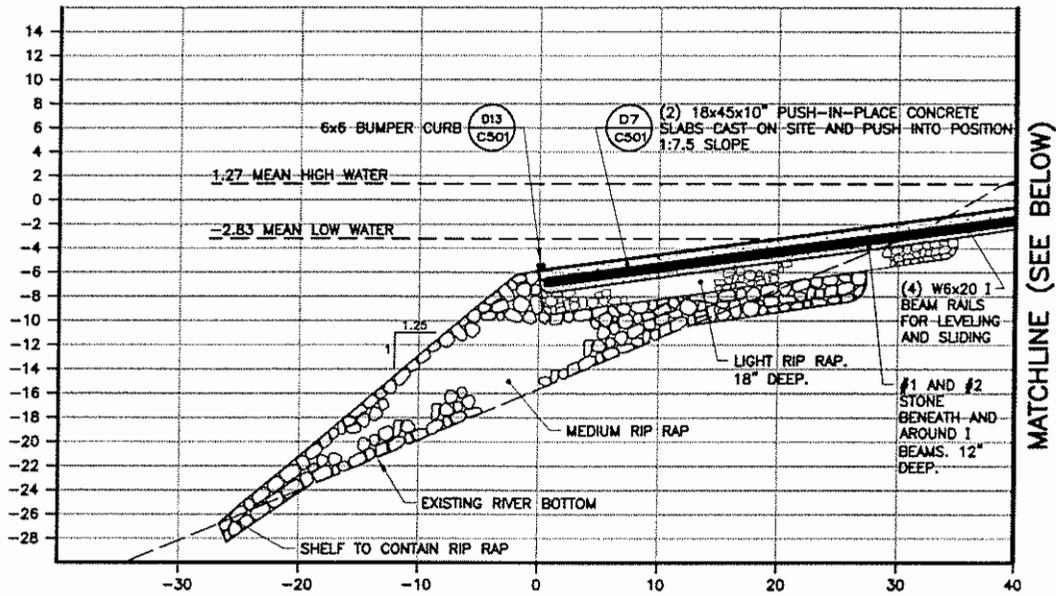
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GLASCO  
 RIVERFRONT PARK  
 Saugerties, New York

Grading and Erosion  
 Control Plan

CG101B

SHEET 9 OF 14



**K1 SECTION A-A NEW BOAT LAUNCH SECTION**

N.T.S.

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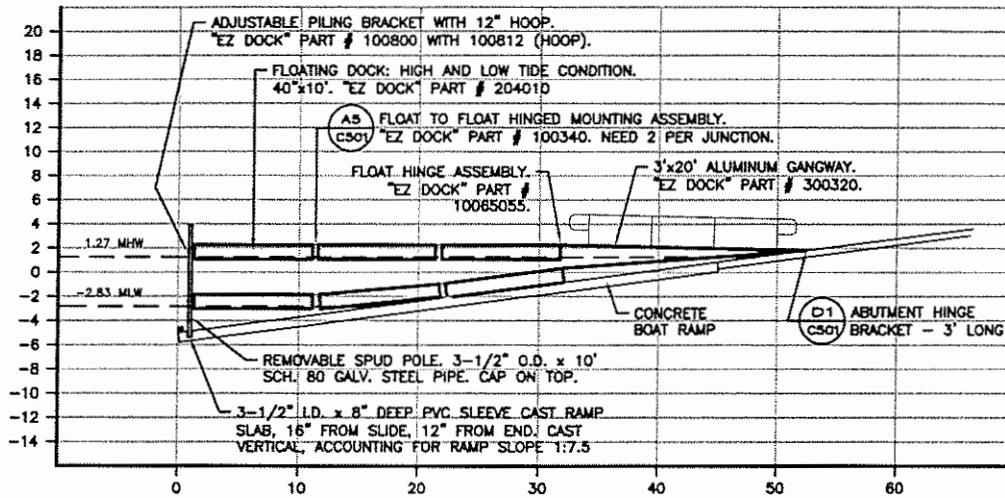
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**GLASCO  
 RIVERFRONT PARK**  
 Saugerties, New York

**Boat Launch  
 Sections**

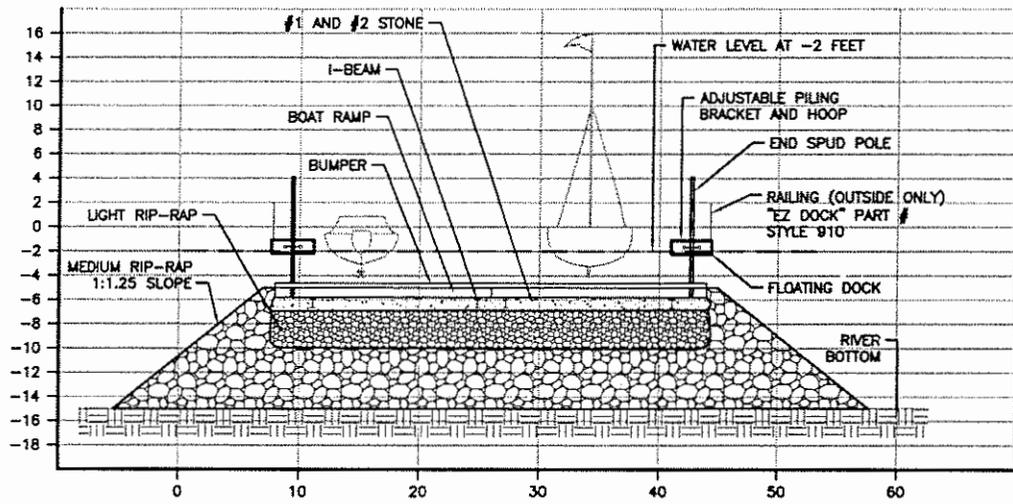
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SHEET 10 OF 14



**G10 SECTION B-B FLOATING DOCKS SECTION**

N.T.S.



**G1 SECTION C-C END OF RAMP SECTION**

N.T.S.

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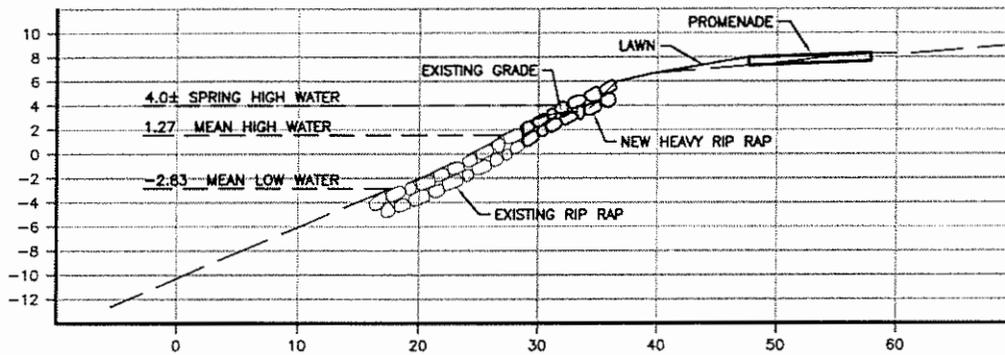
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**GLASCO RIVERFRONT PARK**  
 Saugerties, New York

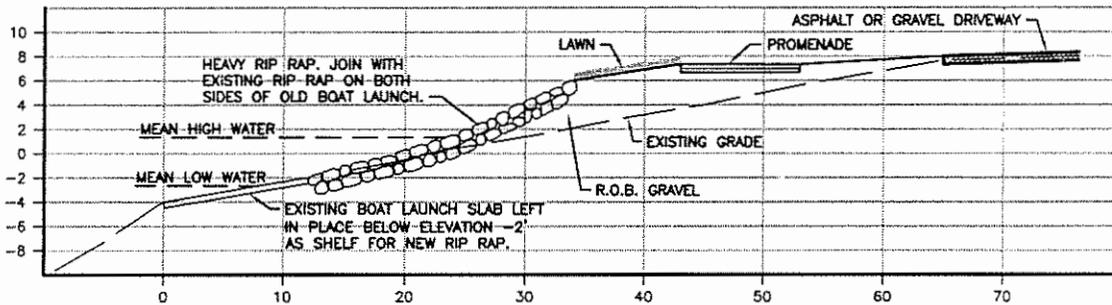
**Boat Launch**  
 Sections  
**C501B**

SHEET 11 OF 14



**G13 SECTION D-D BANK SECTION**

N.T.S.



**E13 SECTION E-E OLD BOAT LAUNCH SECTION**

N.T.S.

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GLASCO  
RIVERFRONT PARK  
Saugerties, New York

Site  
Sections

L101

SHEET 12 OF 14

## **SUGGESTED EROSION CONTROL CONSTRUCTION SCHEDULE:**

1. FLAG THE GRADING LIMITS AND MARK A 10' BUFFER AREA BEYOND THE GRADING LIMITS FOR PROTECTION.
2. INSTALL TEMPORARY CONSTRUCTION ENTRANCE AT APPROXIMATE LOCATION OF DRIVEWAY IF DRIVEWAY STONE HAS NOT YET BEEN PLACED.
3. INSTALL PROTECTIVE MEASURES AROUND TREES TO BE RETAINED WITHIN GRADING LIMITS.
4. INSTALL BRIGHTLY COLORED CONSTRUCTION FENCE ALONG ROAD TO LIMIT VEHICULAR ACCESS TO STONE DRIVEWAY OR CONSTRUCTION ACCESS DRIVE.
5. INSTALL INLET PROTECTION DEVICES AT CATCH BASINS DOWN SLOPE FROM THE SITE THAT ARE VULNERABLE TO SEDIMENT ACCUMULATIONS.
6. COMPLETE SITE CLEARING, STOCKPILE SAVED MATERIALS IN DESIGNATED AREAS.
7. INSTALL SILT FENCES IN LOCATIONS AROUND THE PERIMETER OF SITE WORK, STOCKPILE AREA AND ALONG THE CONTOUR OF ALL DISTURBED SLOPES AT A MINIMUM OF EVERY 50' OF HORIZONTAL DISTANCE OR AS SPECIFIED, MEASURED PERPENDICULAR TO THE SLOPE.
8. ROUGH GRADE SWALES AROUND PROPOSED EARTHWORK AND STRUCTURES TO EXTENT POSSIBLE WITHIN GRADING LIMITS, INSTALL SILT FENCES, STRAW BALE DIKES, DIVERSION SWALES AND OTHER EROSION CONTROL MEASURES AS SHOWN ON PLANS, AND AS NECESSARY TO COMPLY WITH THE SWPPP AND ENSURE WATER QUALITY OF RUNOFF.
9. CONTRACTOR MUST ROUTINELY INSPECT AND MAINTAIN EROSION CONTROL DEVICES AND BEST MANAGEMENT PRACTICES (BMP'S). DOCUMENT WEEKLY INSPECTIONS IN SEPARATE CONTRACTOR'S LOG.
10. ROUTE ALL DEWATERING AND SUMP PUMP OUTFALLS, OF TURBID QUALITY, DIRECTLY TO SEDIMENT BASINS OR OTHER APPROPRIATE BMP.
11. THE CONTRACTOR SHALL INITIATE STABILIZATION OF ANY BARE SOIL AREAS, AS SOON AS POSSIBLE, BUT IN NO CASE MORE THAN 14 DAYS AFTER INITIAL DISTURBANCE OF THE RESPECTIVE AREAS OF THE SITE. THE CONTRACTOR SHALL RETAIN SITE RECORDS OF THE EARTHWORK AND STABILIZATION WORK PERFORMED. EXCEPTIONS TO THIS POLICY CAN BE GRANTED UNDER NORMAL CONDITIONS IN THE FOLLOWING INSTANCES:
  - a. WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASED IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE.
  - b. WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN TWENTY-ONE (21) DAYS, TEMPORARY STABILIZATION MEASURES NEED NOT BE INITIATED ON THAT PORTION OF THE SITE IF REQUESTED IN WRITING AND APPROVED BY THE ENGINEER.
12. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION IS ATTAINED. REMOVAL OF ANY EROSION CONTROL MEASURES MUST FIRST BE APPROVED BY THE ENGINEER AND/OR THE JURISDICTION HAVING AUTHORITY.
13. WHEN WEATHER CONDITIONS PROHIBIT SEED GERMINATION, DISTURBED GROUND SHOULD BE MULCHED WITH STRAW OR FIBER MULCH AND RECEIVE A BINDER/TACK APPLICATION OR EQUIVALENT.
14. THE SCHEDULE DESCRIPTIONS ABOVE ARE SUGGESTIONS PROVIDED TO ASSIST THE CONTRACTOR(S) IN DEVELOPING THEIR STORM WATER POLLUTION PREVENTION PLAN (SWPPP) SCHEDULE SPECIFIC TO THIS PROJECT. THE ACTUAL SCHEDULING AND IMPLEMENTATION OF THE SWPPP AND MAINTENANCE OF REQUIRED WATER QUALITY IS THE RESPONSIBILITY OF THE CONTRACTOR(S). THE EROSION AND SEDIMENT CONTROL PLAN AND DEVICES SHOWN ARE CONSIDERED TO COMPRISE THE MAJORITY OF EFFORTS NEEDED, BUT NOT NECESSARILY ALL THAT WILL BE REQUIRED. WEATHER, SITE AND UNFORESEEN CONDITIONS CAN DICTATE THAT GREATER EFFORTS WILL BE NECESSARY. IN THE CASE OF PROJECTS THAT DISTURB MORE THAN 1 ACRE OF LAND, THE OWNER, OR OWNER'S REPRESENTATIVE, WILL DEVELOP THE SWPPP WITH SUBMITTED CONTRIBUTIONS FROM THE ASSIGNED CONTRACTORS PERFORMING PROJECT SITE WORK. THESE CONTRIBUTIONS WILL CONSIST OF AN EROSION AND CONTROL SCHEDULE (AS SPECIFIED IN THE PROJECT MANUAL), SHORT NARRATIVE OF ANTICIPATED EROSION CONTROL ACTIVITIES, INSPECTION REPORTS AND LOGS AND SIGNED CERTIFICATION STATEMENTS AND PRE-CONSTRUCTION PHOTOGRAPHS AS SPECIFIED.

# FRASER

CONSULTING ENGINEERS  
LAND SURVEYORS  
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REVISIONS TO: SHT. #00

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| DATE           | 9/2/04   |
| DRAWN BY       | VLB      |
| CHECKED BY     | MIR      |
| SCALE          | NONE     |

GLASCO  
RIVERFRONT PARK  
Saugerties, New York

Erosion Control  
Notes

C502A

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## GENERAL MAINTENANCE PLAN:

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION FOLLOWING EVERY RUNOFF PRODUCING RAINFALL, BUT IN NO CASE LESS THAN ONCE EVERY WEEK, IN ACCORDANCE WITH THE SWPPP AND NYSDEC SPDES GENERAL PERMIT No. GP-02-01. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED.
2. SEDIMENT WILL BE REMOVED FROM BEHIND STRAW BALE DIKES AND BEHIND SILT FENCES WHEN IT BECOMES 6" DEEP AT THE DIKE/FENCE OR WHEN ACCUMULATIONS HAVE ADVERSELY AFFECTED IT'S FUNCTION. STRAW BALE DIKES AND SILT FENCES WILL BE REPAIRED BY REMOVING SILT AND SEDIMENTS AND THEN TAMPING LOOSE SOIL ALONG BASE, REPLACING DAMAGED OR WEAKENED POSTS AND STAKES, OR AS NECESSARY TO MAINTAIN A BARRIER.
3. SEDIMENT WILL BE REMOVED AND FILTER DEVICES CLEANED OR REPLACED AT CATCH BASINS WHEN THE SEDIMENT POOL NO LONGER DRAINS FREELY. SEDIMENT ACCUMULATIONS WITHIN DRAINAGE STRUCTURES AND PIPING SHALL BE CLEANED OUT AT THE PROJECT COMPLETION AND AS ORDERED BY ENGINEER WHEN DETERMINED THAT PRE-COMPLETION INSTALLATIONS NO LONGER FUNCTION PROPERLY DUE TO SEDIMENT OR DEBRIS. EVENTUAL SYSTEM CLEANING IS NOT AN EXCUSE TO NOT IMPLEMENT APPROPRIATE CONTROLS UPSTREAM. THE ENGINEER SHALL BE THE FINAL JUDGE REGARDING WHETHER THE PIPING SYSTEM REQUIRES CLEANING. THE CONTRACTOR CAN MINIMIZE THE NECESSITY OF EXTENSIVE SILT AND SEDIMENT ACCUMULATION REMOVALS BY EFFECTIVE IMPLEMENTATION OF THE SWPPP.
4. ALL DISTURBED AREAS WILL BE FERTILIZED, SEEDED AND MULCHED ACCORDING TO LANDSCAPE RESTORATION SPECIFICATIONS TO MAINTAIN VIGOROUS, DENSE VEGETATION. REPAIR ANY ERODED SLOPES, REAPPLY TOPSOIL, RESEED AND STABILIZE REPAIR AREA AS REQUIRED FOR PERMANENT OR TEMPORARY MEANS. REPAIR SOIL AREAS DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
5. IMMEDIATELY REPAIR ANY DAMAGE CAUSED BY CONSTRUCTION EQUIPMENT, MAINTENANCE OR OTHER ACTIVITY TO ANY EROSION CONTROL MEASURE, OR BEST MANAGEMENT PRACTICE OR DEVICE.
6. THE PRIME CONTRACTOR(S) ARE RESPONSIBLE FOR THE PERFORMANCE AND COMPLIANCE OF THEIR SUB-CONTRACTOR'S ACTIVITIES RELATING TO THE SWPPP. THEY SHALL MAKE FREQUENT INSPECTIONS OF THEIR WORK AND COORDINATE APPROPRIATE INSTALLATION AND MAINTENANCE OF EROSION CONTROL AND WATER QUALITY DEVICES.

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**GLASCO  
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**C502B**

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