



PUBLIC NOTICE

US Army Corps
of Engineers
New York District, CENAN-OP-R
Upstate Regulatory Field Office
1 Buffington Street, Bldg. 10, 3rd Floor
Watervliet, New York 12189-4000

In replying refer to:

Public Notice Number: NAN-2011-00853

Issue Date: **JAN 06 2012**

Expiration Date: **JAN 26 2012**

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 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: New York State Department of Transportation
328 State Street
Schenectady, New York 12305

ACTIVITY: Construct a public boat launch.

WATERWAY: Lake Champlain

LOCATION: Town of Crown Point, Essex 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 benefit 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, historic properties, fish and wildlife values, flood hazards, 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, considerations 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 THE ATTENTION OF CHRISTINE DELORIER AT THE ABOVE ADDRESS, OR SENT VIA ELECTRONIC MAIL TO christine.delorier@usace.army.mil, TO REACH THIS OFFICE BY THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity. Comments provided will become a part of the public record for this action.

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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.

For this project, which is a component of the Lake Champlain Bridge replacement project, the Federal Highway Administration (FHWA) is the lead Federal agency responsible for assuring that the requirements of the National Environmental Policy Act, as well as Section 7 of the Endangered Species Act (16 U.S.C. 1531) and Section 106 of the National Historic Preservation Act are satisfied. Through consultation with the FHWA non-Federal representative, the U.S. Fish and Wildlife Service confirmed that the project is not likely to adversely affect Federally listed threatened or endangered species or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, the National Register listed Fort St. Frederic and Crown Point National Historic Landmark, the Adirondack Forest Preserve National Historic Landmark, and the Champlain Memorial Lighthouse are within the permit area and vicinity. Through consultation during the FHWA NEPA review process, the New York State Historic Preservation Officer and the FHWA confirmed that the undertaking would have no adverse effect on these historic properties.

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.

In addition to any required water quality certificate, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

- NYS Office of General Services – Use of Underwater Lands
- NYS Dept. of Environmental Conservation – SPDES Permit
- Adirondack Park Agency – 814 Order

In order for us to better serve you, please complete our Customer Service Survey located at:

<http://www.nan.usace.army.mil/business/buslinks/regulat/index.php?survey>

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 Christine Delorier of this office at (518) 266-6354.

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


for
Richard L. Tomer
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, the New York State Department of Transportation (NYSDOT), has requested a Department of the Army permit for the installation of structures and the discharge of fill material below the ordinary high water mark (OHWM) of Lake Champlain to facilitate the construction of a public boat launch. The project site is located at the New York State Department of Environmental Conservation Crown Point Campground in the Town of Crown Point, Essex County, New York.

The public boat launch would involve the construction of a boat ramp, the installation of a seasonal floating pier assembly and the reestablishment of a parking area. The construction of the boat ramp would first involve the removal of a concrete block and the remnants of an old concrete boat ramp which measures 40 foot long by 17 foot wide, along with the excavation of approximately 175 cubic yards of lakebed material within a 136 foot long by 18 foot wide area, with the disposal of the concrete and excavated material in uplands. An equal amount of crushed stone would be discharged into the excavated area to form a 12 inch thick base for the proposed boat ramp. The concrete boat ramp, measuring 135 feet long by 16 feet wide and consisting of 65 cubic yards of concrete, would be installed in three sections. The method in which the ramp would be installed, either cast in place, cast on shore and pushed in place, or a combination of these two methods, is dependent upon lake levels at the time of construction. All of the above described work would occur below the OHWM of the lake and take place in the dry within the confines of an approximately 290 foot long temporary sandbag cofferdam.

A seasonal floating pier assembly would be installed along the west side of the boat ramp. The assembly would consist of a 36 foot long by 6 foot wide access gangway and a 96 foot long by 6 foot wide section of aluminum floats running parallel to the boat launch, along with two 24 foot long by 6 foot wide sections of aluminum floats extending to the west to form boat slips. The pier assembly would be secured to a cast in place 20 foot long by 6 foot wide concrete abutment with a hitch connection. Seven cubic yards of concrete would be discharged below the OHWM of the lake to form the abutment. As proposed, the pier assembly would extend 163 feet waterward of the OHWM of the lake.

The applicant also proposes to reestablish the parking area adjacent to the boat launch, which was located entirely waterward of the OHWM of Lake Champlain. The pre-existing parking lot was 90 feet long by 80 feet wide. The NYSDOT proposes to reduce the size of the parking area to 65 feet long by 85 feet wide, with 50 feet of the parking area extending below the OHWM of the lake. Approximately 150 cubic yards of fill material would be discharged below the OHWM of Lake Champlain for the construction of the parking area. In addition, 5 cubic yards of fill material would be discharged into the waterway to install 7 boulders to demarcate the parking area. The demarcation is for safety purposes and to protect naturalized areas.

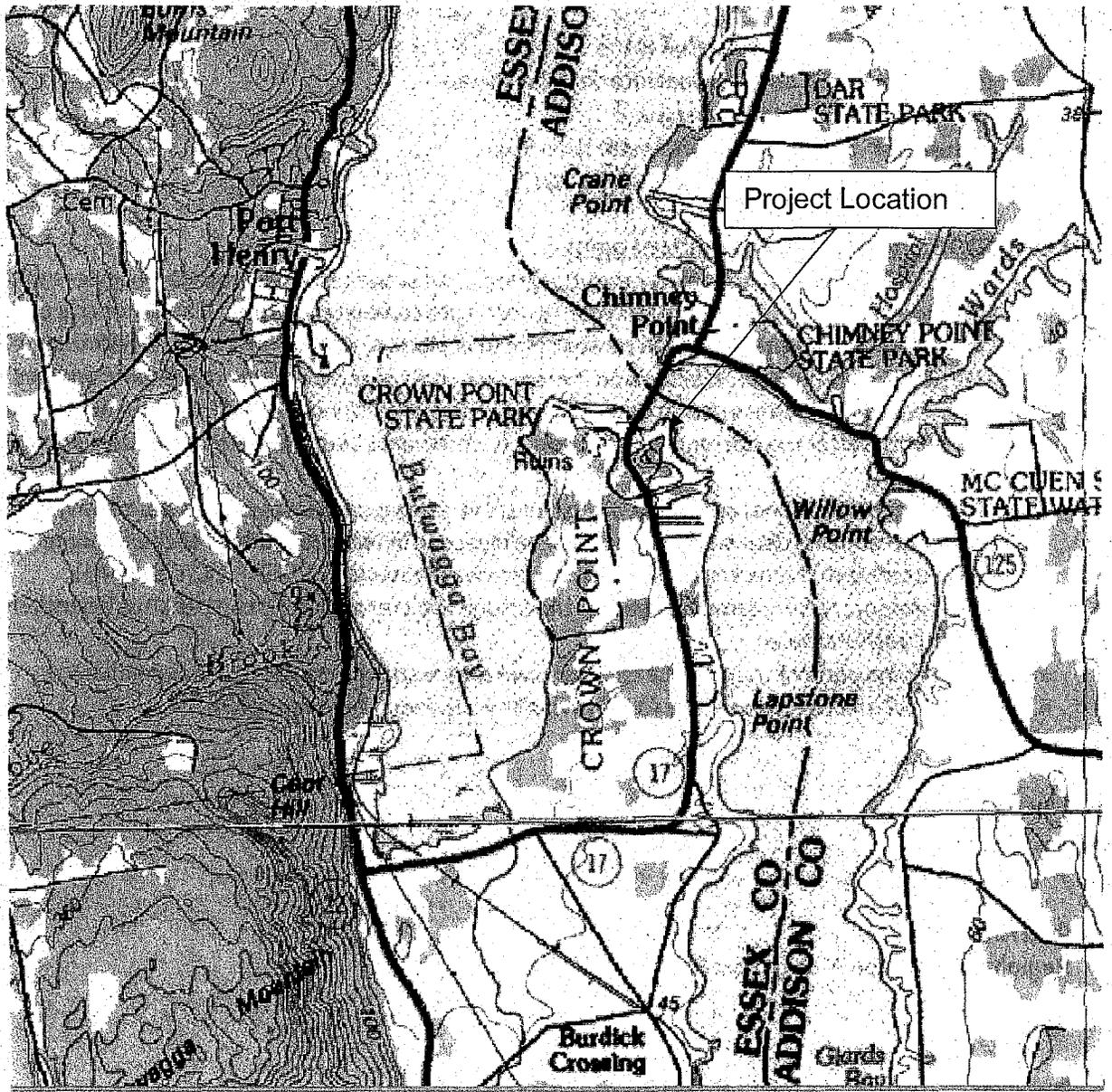
The applicant has stated that they have avoided and minimized proposed impacts to the maximum extent practicable by proposing the construction of the concrete boat launch ramp directly on the existing grade of the lake bottom, thereby eliminating the need for dredging. Minor grading would be needed to provide a level surface for the stone base, however, this work, along with the pour-in place concrete work, would be accomplished in the dry through the use of a cofferdam. Reducing the length of the boat ramp could not be accomplished without dredging. Existing old concrete remains would be removed from the lake in the project vicinity to restore the lake bottom. Finally, the applicant has

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reduced the size of the parking area that would be situated below the OHWM of the lake from what previously existed. The applicant does not propose compensatory mitigation to offset any functional impacts to Lake Champlain.

The stated purpose of this project is to replace and make more usable, the boat launch that existed prior to construction activities associated with the applicant's replacement of the Lake Champlain Bridge, including the construction of the temporary ferry terminal that was utilized until the new bridge was in operation. The pre-existing boat launch consisted of a 50 foot long by 6 foot wide seasonal floating pier attached to a concrete bulkhead on-shore and a 16 foot wide grated steel ramp of similar length as the pier. All other in-water work associated with the replacement of the Lake Champlain Bridge was previously authorized by this office.

Site Location Map

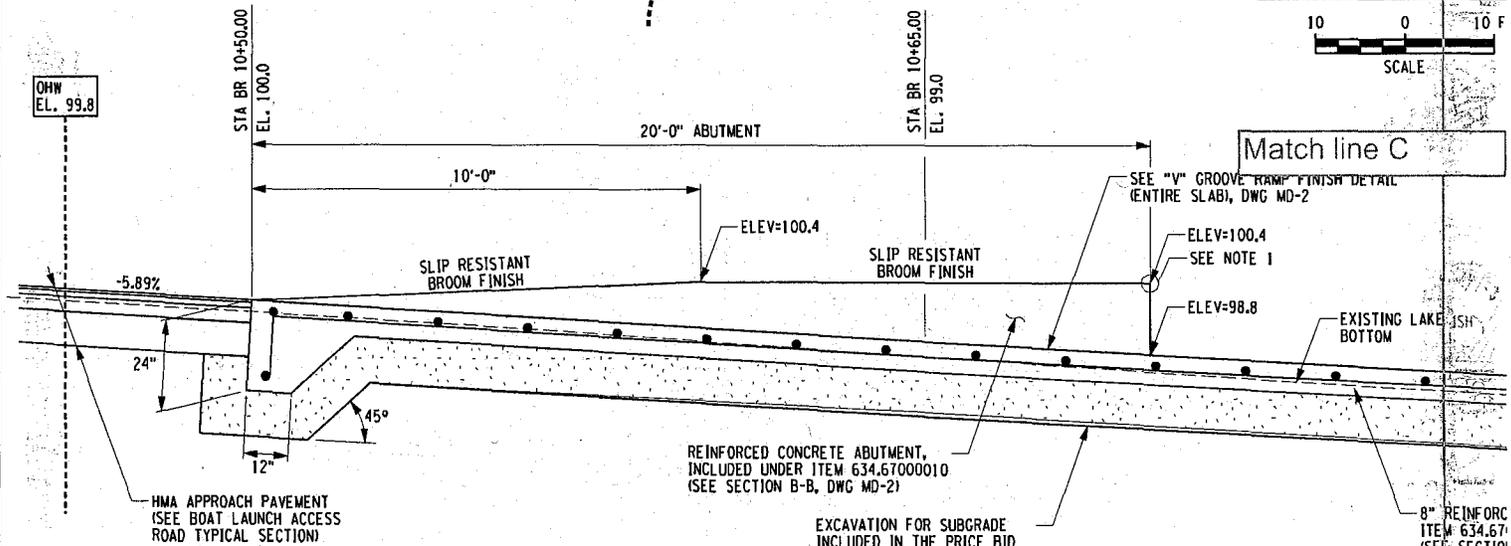
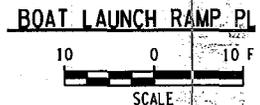
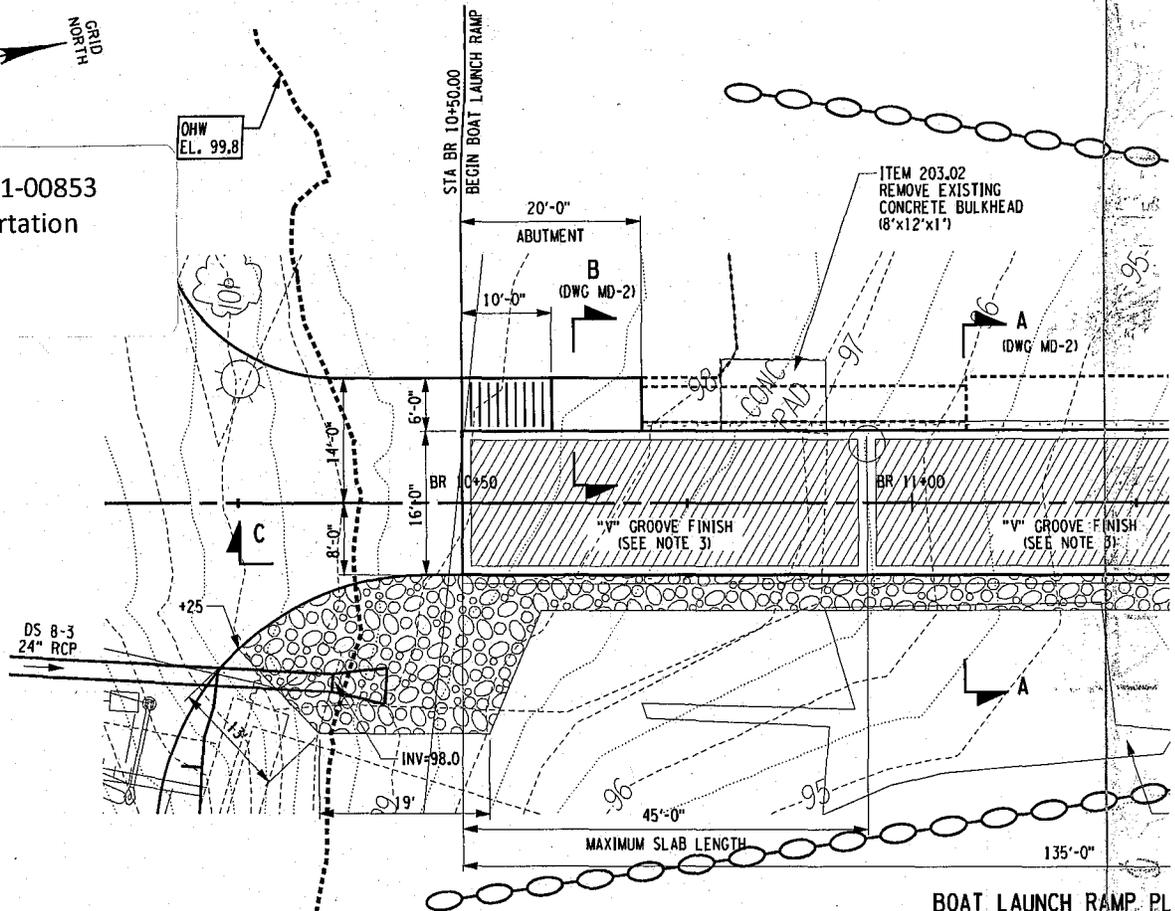


Port Henry Quad

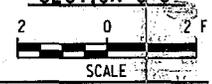
-73° 42'38.51" W / 44° 02'50.1" N

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 By: NYS Dept. of Transportation
 Sheet No. 3 of 12



Match line C



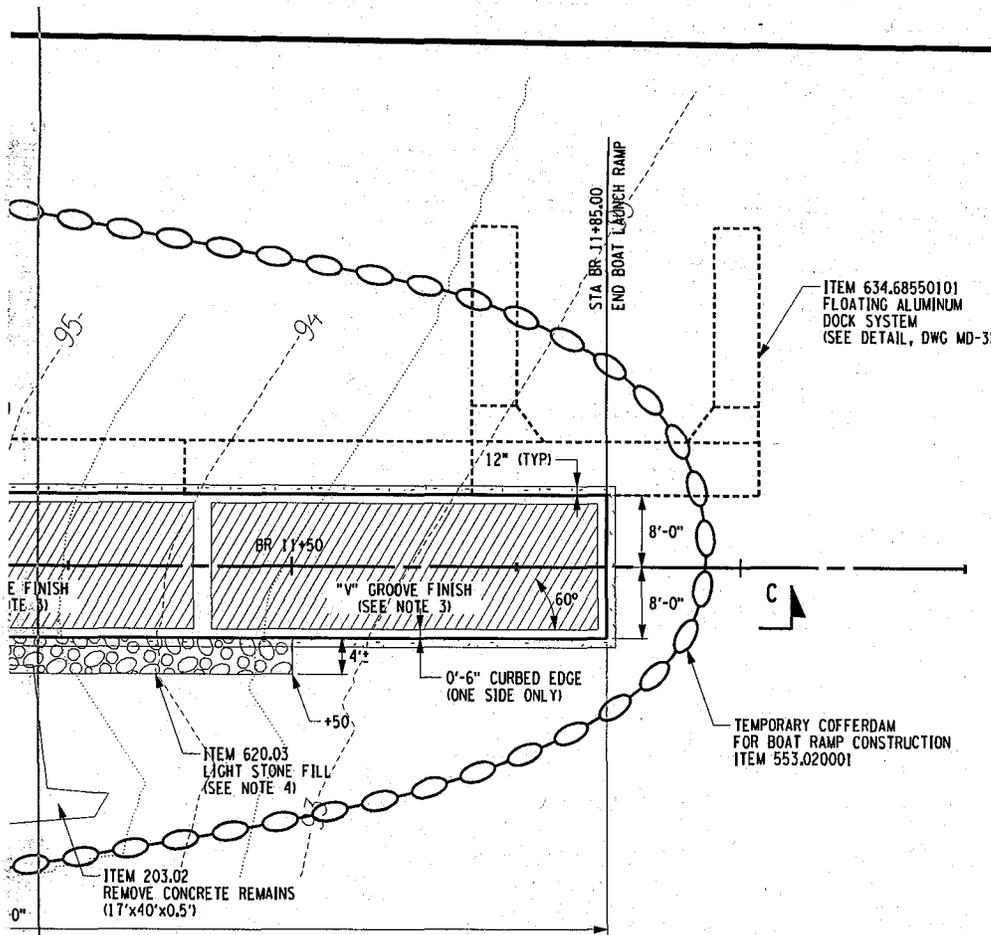
AFFIX SEAL: CHA CONSULTING, INC
 ON: OCT. 13, 2011

ALTERED BY:
 ON:

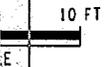
AS-BUILT REVISIONS
 DESCRIPTION OF ALTERATIONS:

ABUTMENT / SLAB ELEV SECTION C-C	
SCALE	
NYS ROUTE 185, SH 1796	
LAKE CHAMPLAIN BRIDGE SITE RESTO	
TOWN OF CROWN POINT	
COUNTY: ESSEX COUNTY, NY	

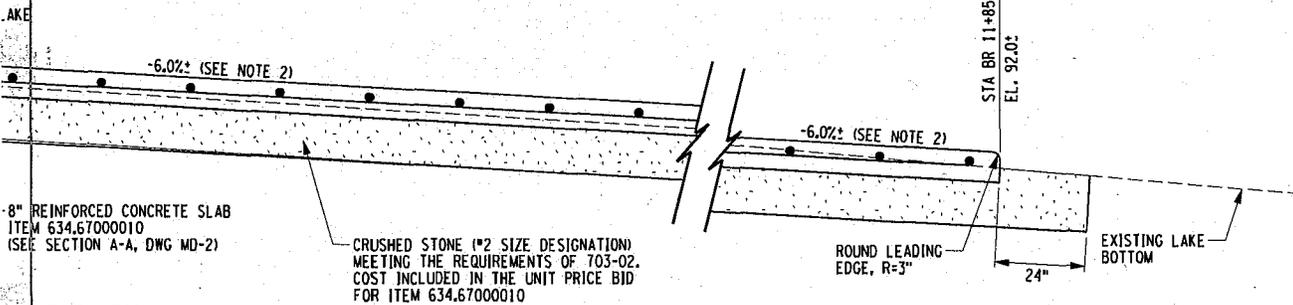
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LIC TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTI SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE



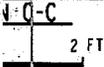
RAMP PLAN



Match Line C



AB ELEVATION



NOTES:

1. ABUTMENT TO FLOATING DOCK CONNECTION/ANCHORAGE AS PER MANUFACTURER'S INSTRUCTIONS. COST INCLUDED IN THE PRICE BID FOR ITEM 634.68550101.
2. THE PROPOSED RAMP SLOPE SHALL NOT BE FLATTER THAN 6.0%, BUT MAY INCREASE BASED ON ACTUAL LAKE BOTTOM ELEVATION.
3. SEE DWG MD-2 FOR "V" GROOVE RAMP FINISH DETAIL.
4. REUSE OF EXISTING STONE FILLING EXCAVATED ELSEWHERE ON THIS PROJECT SHALL NOT BE ALLOWED BELOW ORDINARY HIGH WATER.

SITE RESTORATION	PIN 1808.68	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
	NYS ROUTE 185				D261813
	PS&E DATE OCT. 13, 2011			MISCELLANEOUS DETAILS	DRAWING NO. MD-1
NY					SHEET NO. 22

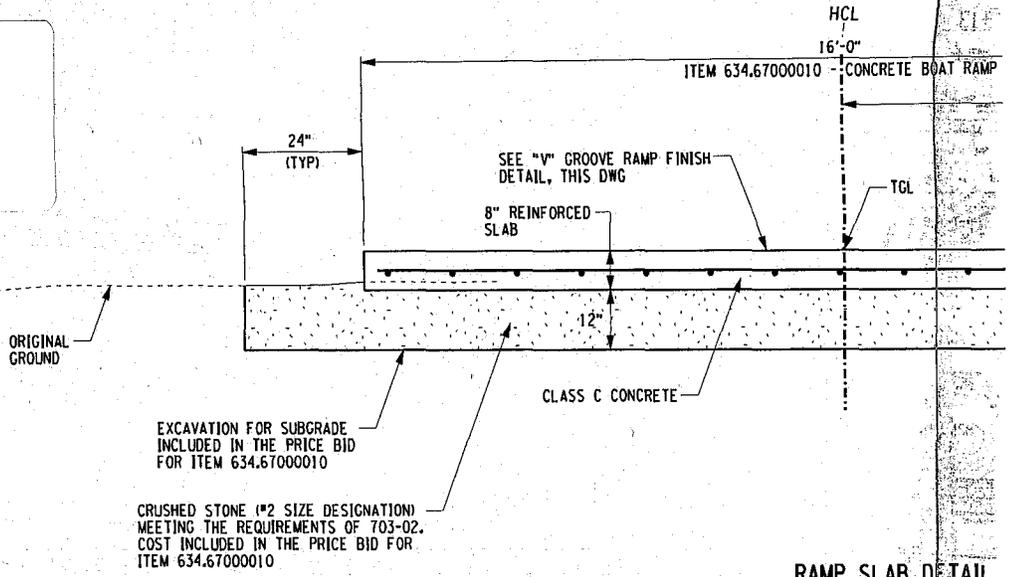


CHA
 89 River Street, P.O. Box 2289 • Albany, NY 12208-0289
 Tel: (518) 485-9500 • www.chanyc.com

ON OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, SHALL BE ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

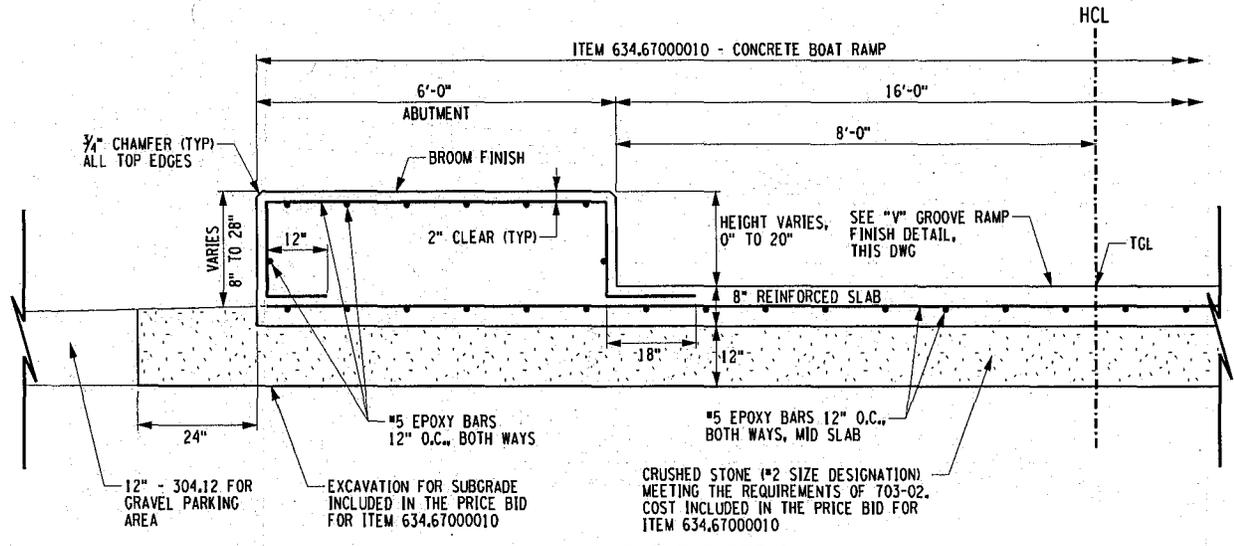
NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 1
DOCUMENT NAME: 180868_CPH_MSD_01_RC.DGN

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RAMP SLAB DETAIL
SECTION A-A
 NTS

Match Line D



ABUTMENT DETAIL
SECTION B-B
 NTS

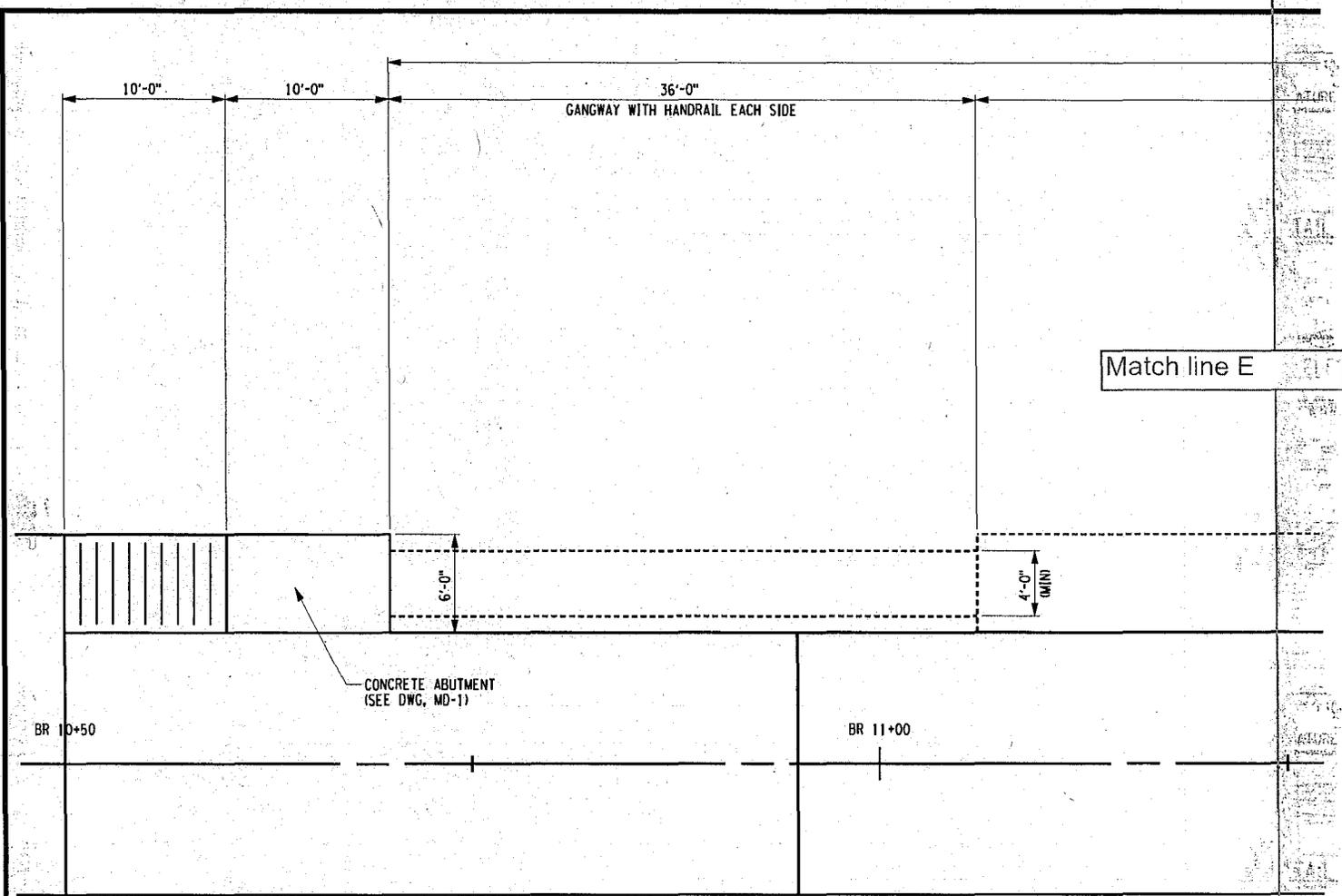
AFFIX SEAL: CHA CONSULTING, INC
 ON: OCT. 13, 2011

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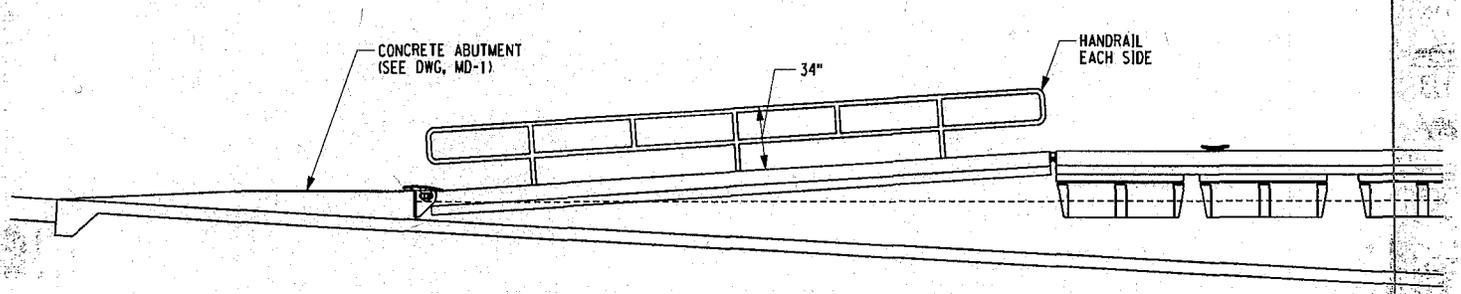


AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:	NYS ROUTE 185, SH 1796
	LAKE CHAMPLAIN BRIDGE SITE RESTORA
	TOWN OF CROWN POINT
	COUNTY: ESSEX COUNTY, NY

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PLAN VIEW



ELEVATION VII

AFFIX SEAL: CHA CONSULTING, INC
ON: OCT. 13, 2011

ALTERED BY:
ON:

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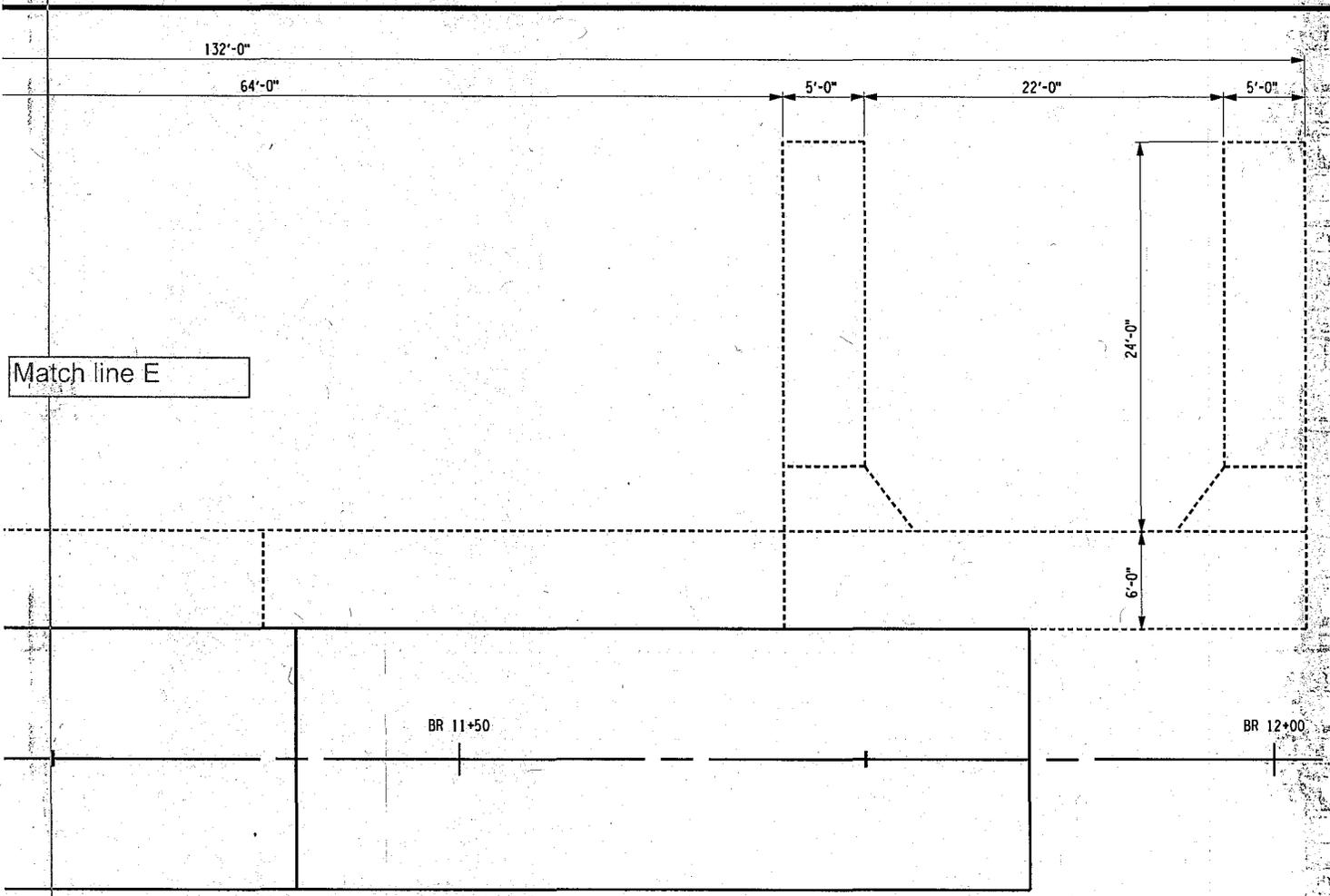
FLOATING ALUMINUM DOCK SYSTEM



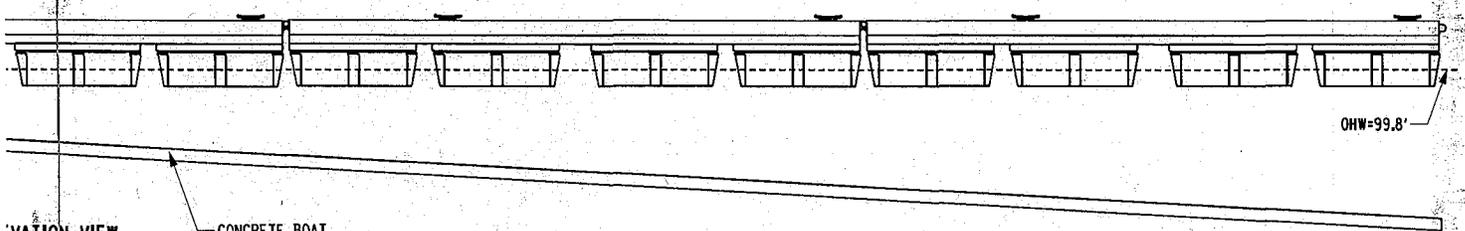
AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

NYS ROUTE 185, SH 1796
LAKE CHAMPLAIN BRIDGE SITE
TOWN OF CROWN POINT
COUNTY: ESSEX COUNTY, NY

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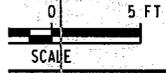
PLAN VIEW



ELEVATION VIEW

- NOTES:**
1. DOCK DIMENSIONS ARE NOMINAL, EXACT CONFIGURATION OF LENGTHS AND WIDTHS WILL BE DEPENDENT UPON DOCK MANUFACTURER AND SHALL BE APPROVED BY THE ENGINEER PRIOR TO ORDERING ANY MATERIALS.
 2. THE DOCK SYSTEM SHALL COMPLY WITH ALL ADAAG REQUIREMENTS.
 3. ALL WORK ASSOCIATED WITH THE FURNISHING AND INSTALLING OF THE FLOATING DOCK SYSTEM, INCLUDING THE HANDRAIL, CLEATS, SPUD ANCHORS, HINGED/BULKHEAD CONNECTION, ETC, SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 634.68550101.

K SYSTEM - ITEM 634.68550101



SH 1796	PIN 1808.68	BRIDGES	CULVERTS
BRIDGE SITE RESTORATION	NYS ROUTE 185		
POINT	PS&E DATE OCT. 13, 2011		

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

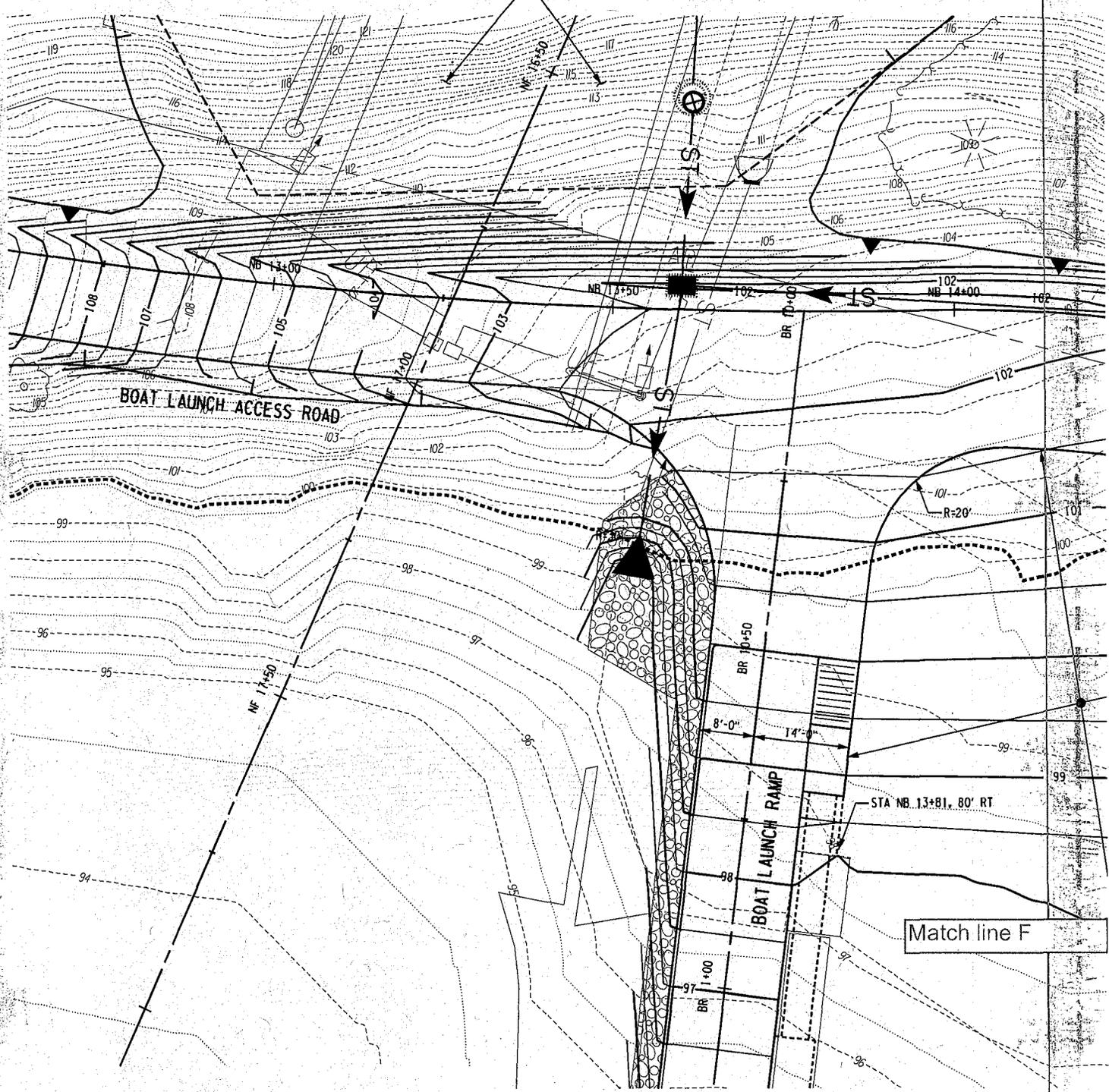
MISCELLANEOUS DETAILS

CHA
110 West Street, PO Box 6001 • Albany, NY 12220-0001
 518-474-6000 • www.cha.state.ny.us

CONTRACT NUMBER	
D261813	
DRAWING NO. MD-3 SHEET NO. 24	

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SEE DWG SGP-2 FOR ADDITIONAL GRADING CONTOURS



AFFIX SEAL: CHA CONSULTING, INC
ON: OCT. 13, 2011

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ON:



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BOAT LAUNCH PARKING

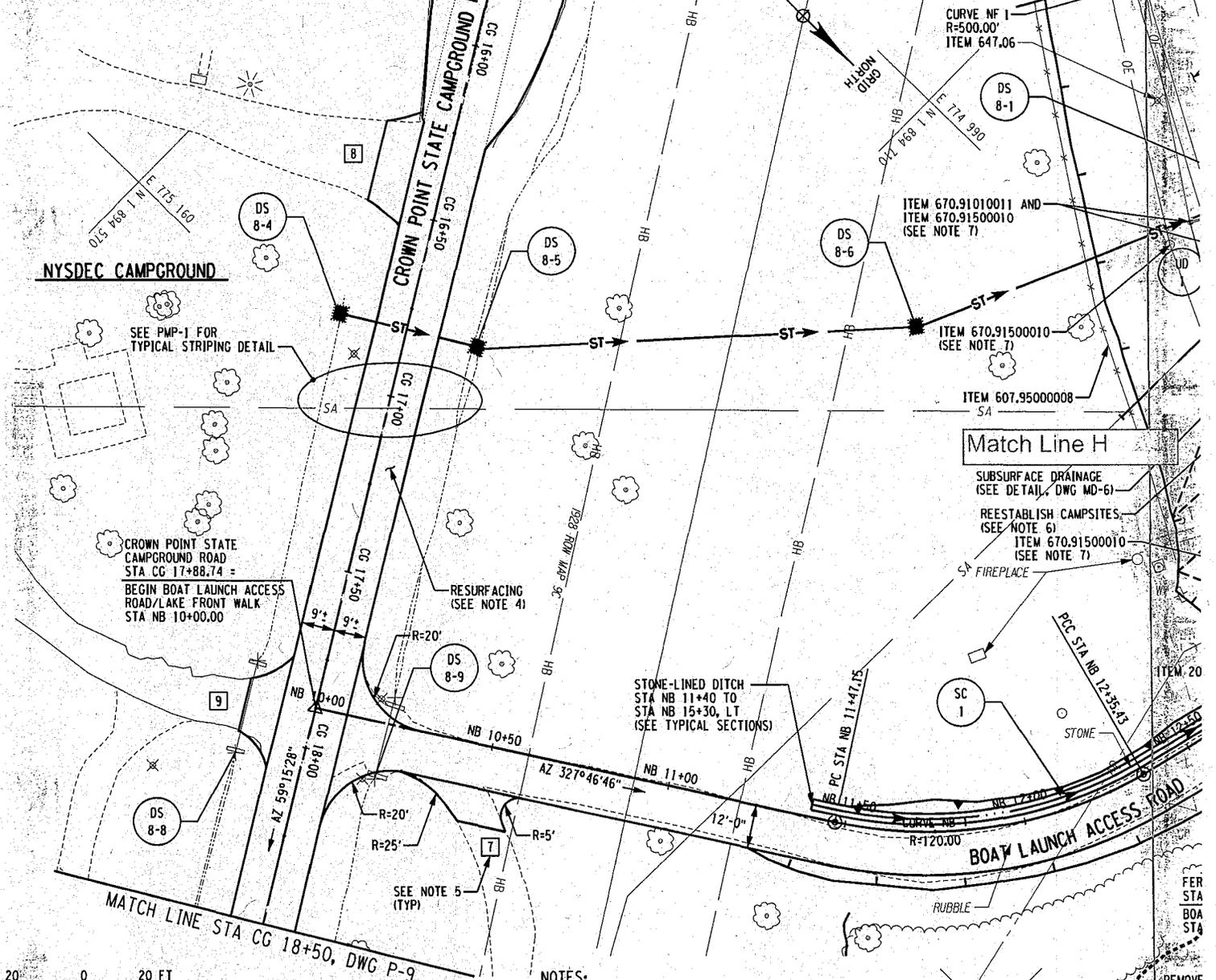


NYS ROUTE 185, SH 1796
LAKE CHAMPLAIN BRIDGE SITE RESTORATION
TOWN OF CROWN POINT
COUNTY: ESSEX COUNTY, NY

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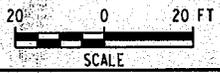
CURVE NB 1	CURVE NB 2
P.C. = STA NB 11+47.15	P.C.C. = STA NB 12+35.43
P.I.C. = STA NB 12+35.43	P.R.C. = STA NB 13+97.37
$\Delta = 42^\circ-08'-57''$	$\Delta = 11^\circ-35'-55''$
$D_c = 47-44-47$	$D_c = 7-09-43$
$R = 120.00$	$R = 800.00$
$L = 88.28$	$L = 161.94$
$T = 46.24$	$T = 81.25$
$e = N/A$	$e = N/A$

LEGEND
EXISTING SIGN LOCATION
EXISTING DELINEATOR
PROPOSED SIGN LOCATION
PROPOSED DELINEATOR, (SEE TABLE, DWG MT-1)



Match Line H

- SUBSURFACE DRAINAGE (SEE DETAIL, DWG MD-6)
- REESTABLISH CAMPSITES (SEE NOTE 6)
- ITEM 670.91500010 (SEE NOTE 7)
- FIREPLACE



NOTES:

- SURVEY BASELINE AND BENCHMARK LOCATIONS ARE SHOWN ON GENERAL PLANS, DWG CP-1.
- QUALITY LEVEL FOR WATERLINE AND SANITARY SEWER LINES: QLD ALL OTHER UTILITY FEATURES: QLC.
- SEE EROSION CONTROL / PREVENTION PLANS FOR LOCATIONS AND PAYMENT ITEMS FOR EROSION CONTROL MEASURES, AND LOCATIONS OF BARRIER FENCE ADJACENT TO ENVIRONMENTALLY SENSITIVE AREAS.
5. [XX] REFERS TO DRIVEWAY NUMBER.
- SEE SPECIAL NOTE IN THE PROJECT REGARDING CAMPSITE REESTABLISHMENT.
- SEE SPECIAL NOTES IN PROJECT PRIOR TO REMOVAL OF THE TEMPORARY OVERHEAD SIGNAGE.

AFFIX SEAL: CHA CONSULTING, INC
ON: OCT. 13, 2011

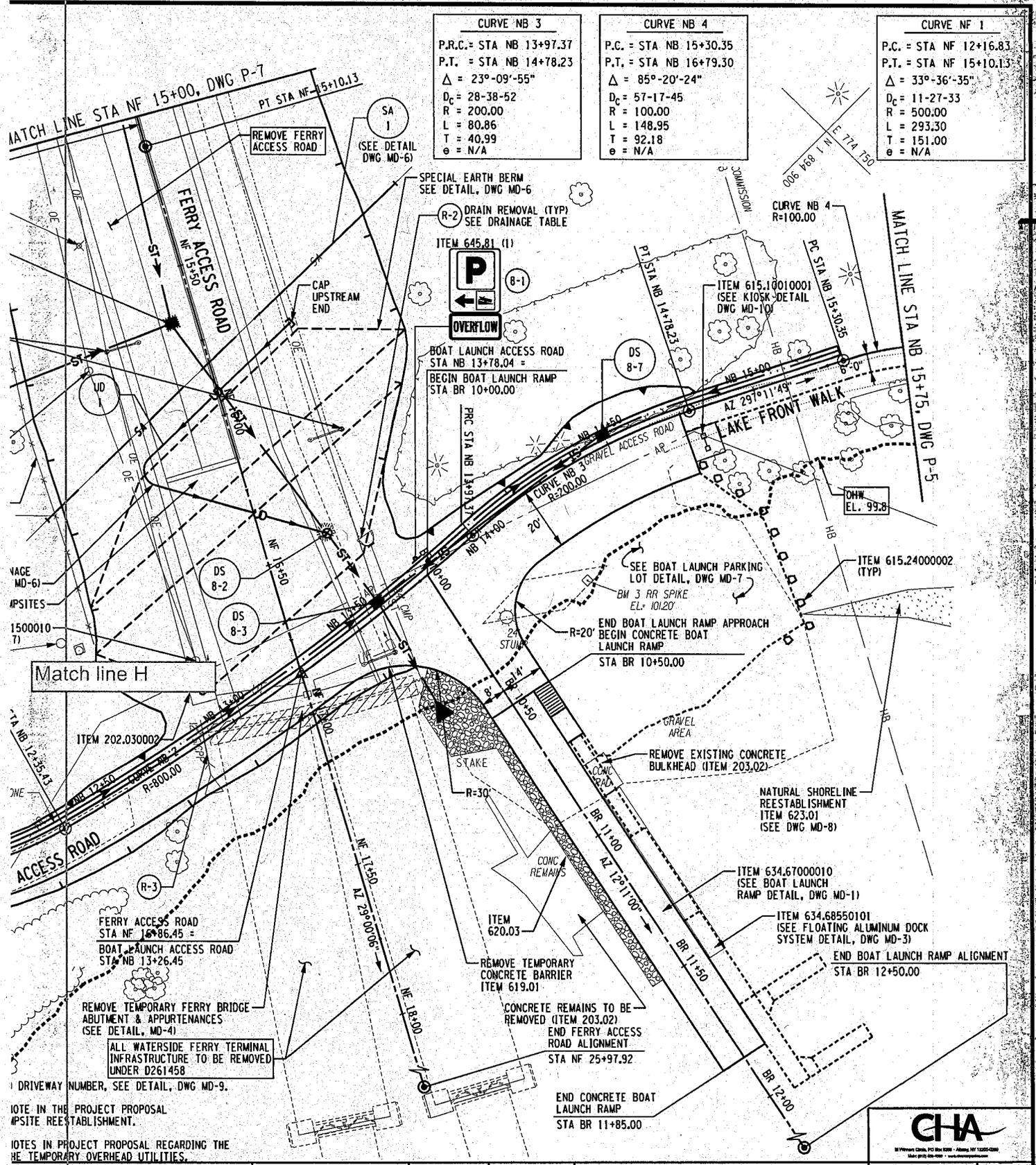
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NYS ROUTE 185, SH 1796
LAKE CHAMPLAIN BRIDGE SITE RESTORATION
TOWN OF CROWN POINT
COUNTY: ESSEX COUNTY, NY

ON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL ENGINEER IS ALTERED, THE ENGINEER SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE.



DRIVEWAY NUMBER, SEE DETAIL, DWG MD-9.

NOTE IN THE PROJECT PROPOSAL REGARDING THE TEMPORARY OVERHEAD UTILITIES.

NOTE IN THE PROJECT PROPOSAL REGARDING THE TEMPORARY OVERHEAD UTILITIES.

SH 1796

BRIDGE SITE RESTORATION

POINT

COUNTY, NY

DIRECTION OF A LICENSED PROFESSIONAL ENGINEER'S SIGNATURE IS ALTERED, THE ALTERING ENGINEER'S SIGNATURE, THE DATE OF SUCH

BRIDGES

CULVERTS

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By: NYS Dept. of Transportation

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ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED

CONSTRUCTION PLAN

STA NF 15+00.00 TO STA NF 18+30.00

NEW YORK STATE DEPARTMENT OF TRANSPORTATION REGION 1

DOCUMENT NAME: 180868.CPH.GP.08_RC.DGN

CHA

CONTRACT NUMBER

D261813

DRAWING NO. P-8

SHEET NO. 55