



Public Notice

**U.S. Army Corps
of Engineers**
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. 2011-1700

Date: December 15, 2011

Notice No. 11-49

Closing Date: January 14, 2012

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Waters Act.

2. APPLICANT: Riverlife
Mon Warf Switchback Project
425 Sixth Street, Suite 1340
Pittsburgh, PA. 15219

3. LOCATION: Smithfield Street Bridge and Mon Warf Landing, Monongahela River, Right Bank, River Mile 0.7, Pittsburgh, Allegheny County, Pennsylvania.

4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to construct a multi-use structure (Mon Warf Switchback) that will permit pedestrian and bicycles to transit from the Smithfield Street Bridge to the Mon Warf. The Mon Warf Switchback project is intended to further the progress toward completing a continuous, accessible waterfront park system providing an important link between Point State Park and the Eliza Furnace Trail, the Great Allegheny Passage and Downtown. The switchback will span approximately 40 feet vertically and 400 linear feet horizontally, crossing under the Smithfield Street Bridge adjacent to Interstate 376 eastbound lanes and tie into the east side of the Smithfield Street Bridge's north approach span abutment. Stairs will tie into the west side of the bridge. Eight 4 foot diameter cement support piers will be placed into the ground within the floodway and extending above Normal Pool Elevation of 710.0. Eight steel columns will then be affixed to the eight cement columns and will be used to support the ramp leading to the Smithfield Street Bridge along the shoreline of the Monongahela River. The applicant indicates that the earth disturbance for the project will be limited to the construction of the eight piers and to the placement of rock scour protection along the shoreline. A smaller observation platform will be constructed at the touch down point of the switchback and stairs. The platform will extend approximately 10 feet beyond the edge of the Mon Warf Landing over the Monongahela River. Drawings of the proposed dock are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant must obtain a Water Obstruction and Encroachment Permit which includes 401 Water Quality Certification from the:

PADEP # E02-1654

Pennsylvania Department of Environmental Protection
Southwest Regional Office
Soils and Waterways Section
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Telephone: 412-442-4000

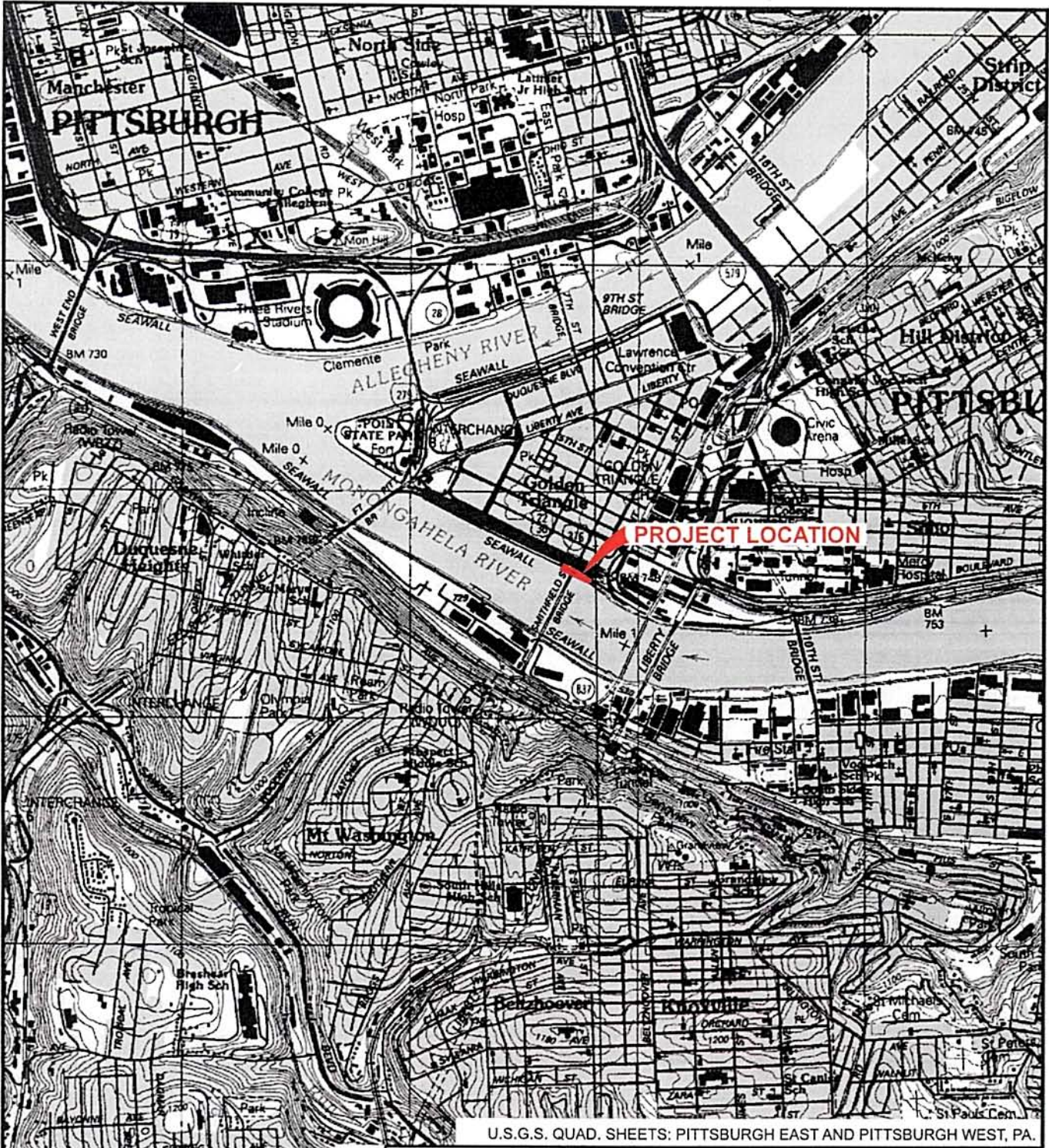
6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U. S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).
7. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).
8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.
9. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. 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 proposals 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, flood plain 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 the 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 overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn George Brkovich at the above address, by telephoning (412) 395-7247, or by e-mail at george.r.brkovich@usace.army.mil. Please refer to CELRP-OP-F 2011-1700 in all responses.

// SIGNED //

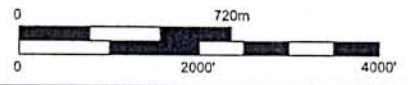
Karen A. Kochenbach
Chief, Southern Section
Regulatory Branch



U.S.G.S. QUAD. SHEETS: PITTSBURGH EAST AND PITTSBURGH WEST, PA.

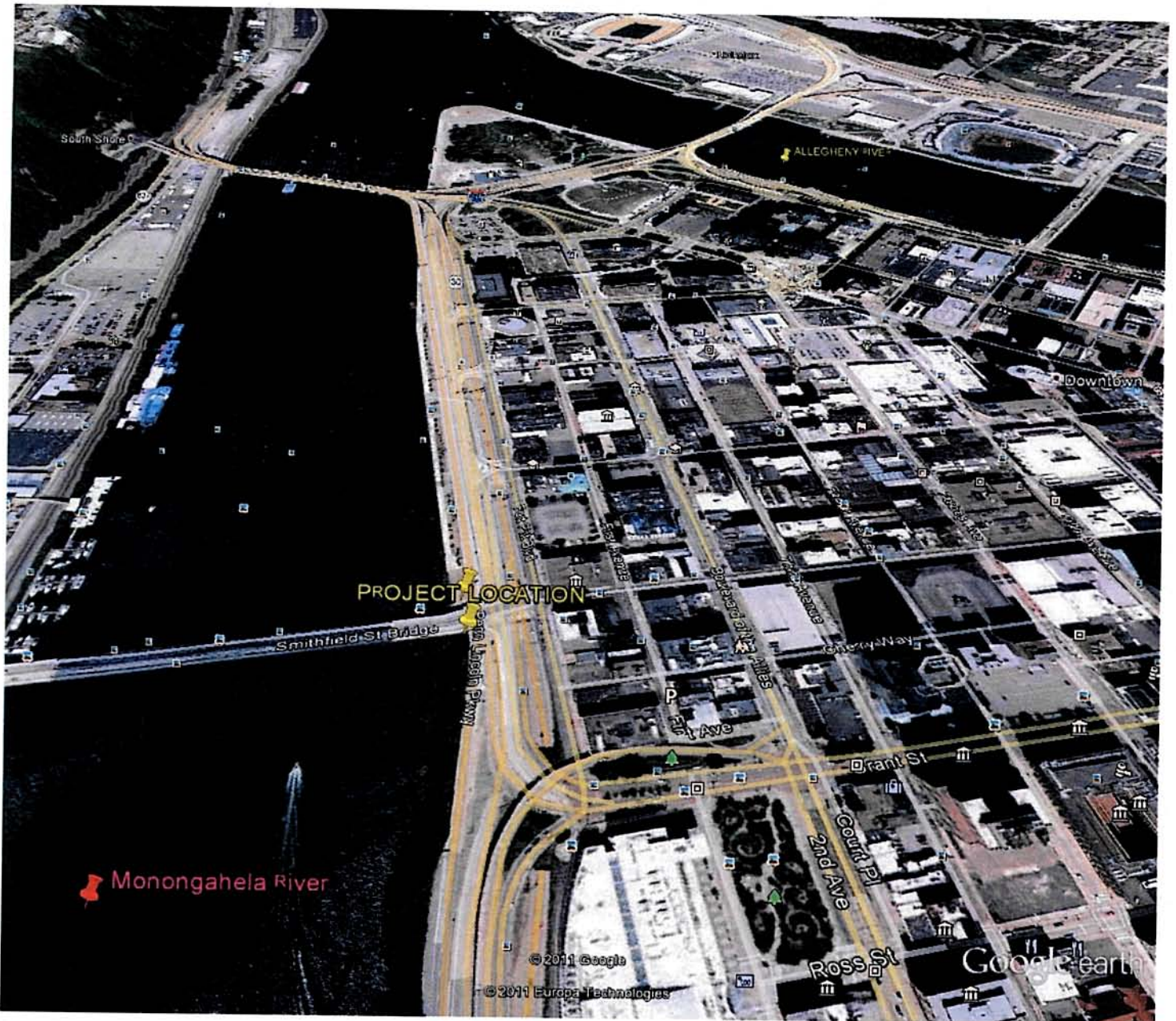


PENNSYLVANIA



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|--|---|
| RIVERLIFE | |
| MON WHARF SWITCHBACK PROJECT CITY OF PITTSBURGH ALLEGHENY COUNTY | |
| PROJECT LOCATION | |
| FIGURE - 1 | SKELLY and LOY Inc. CONSULTANTS IN ENVIRONMENT - ENERGY ENGINEERING - PLANNING |

2011-1700



Google earth

feet
meters



2011-1700



Photo 1 – Wooded Portion of Project Area – Facing Northwest



Photo 2 – Mon Wharf Parking Lot – Facing Northwest

2011 - 1700

LIMIT OF WORK

START WORK

OBSERVATION PLATFORM

PLAN
Scale 1"=20'-0"

NORTH

EDGE OF WATER

LIMIT OF WORK

STOP WORK

EL 718.0

4' DIA. CONCRETE PIER
ELEVATION
Scale 1"=20'-0"

EL 666.30

4' DIA. CONCRETE PIER
ELEVATION
Scale 1"=20'-0"

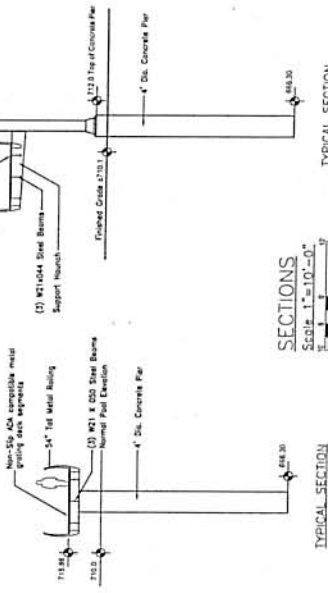
EL 666.30

EL 666.30

EL 666.30

EL 666.30

MONONGAHELA RIVER NORMAL POOL EL. 710.



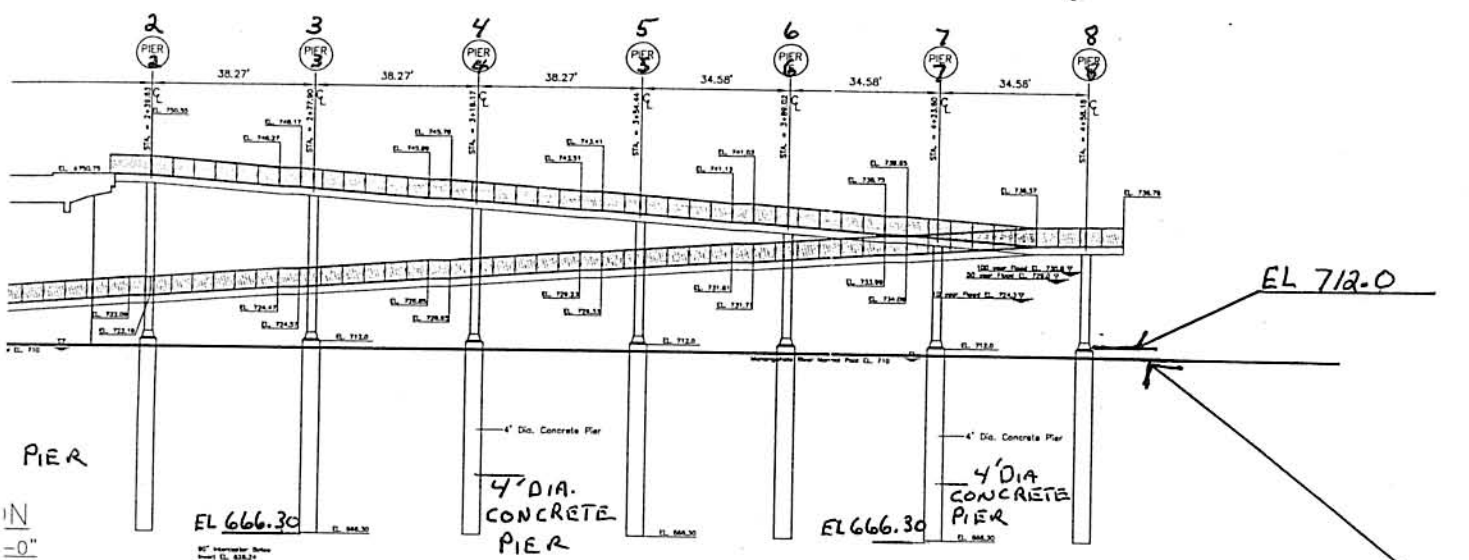
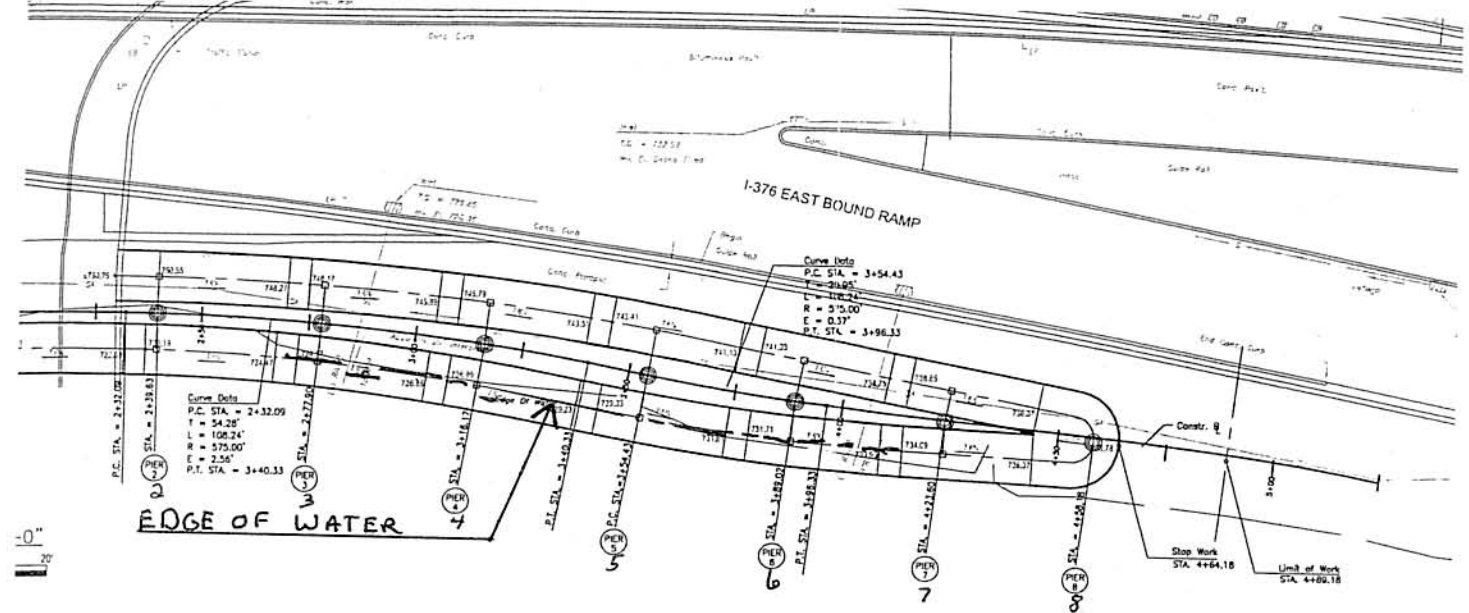
SECTIONS
Scale 1"=10'-0"

TYPICAL SECTION FOR PIER 1

TYPICAL SECTION FOR PIERS 2-8

| | |
|--|---------------------------------------|
| RIVERLIFE | |
| MONONGAHELA WHARF SWITCHBACK PROJECT | |
| CITY OF PITTSBURGH DEPARTMENT OF ENGINEERING AND CONSTRUCTION | |
| PLAN AND SECTION | |
| DATE: 5/26/2011 | CADD FILE: 201108-WharfSwitchback.dwg |
| SCALE: AS NOTED | SHEET NO. 1 of 1 |
| | DRAWN BY: EC |
| | CHECKED BY: EP |

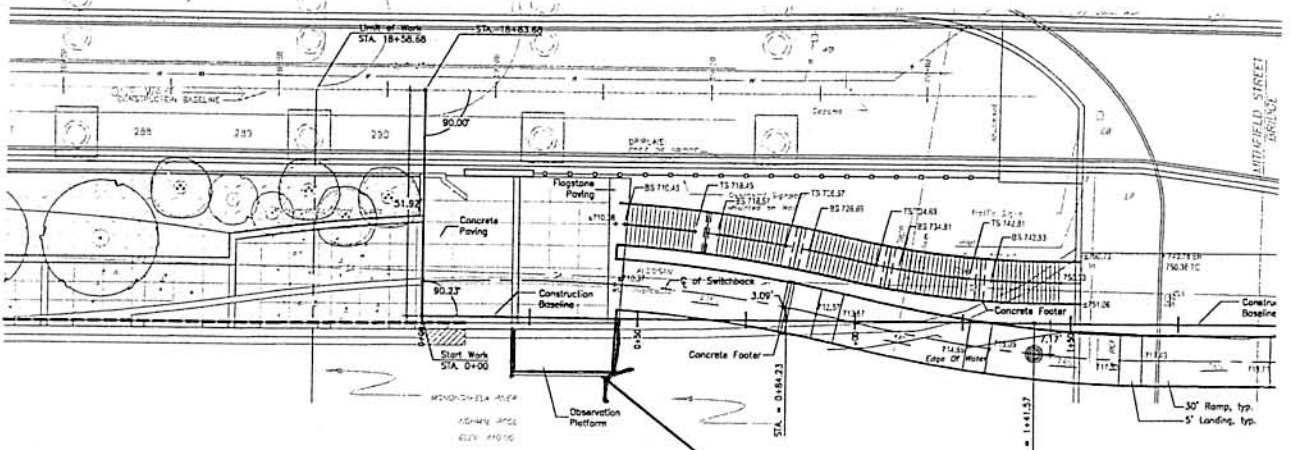
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MONONGAHELA RIVER NORMAL POOL EL. 710.

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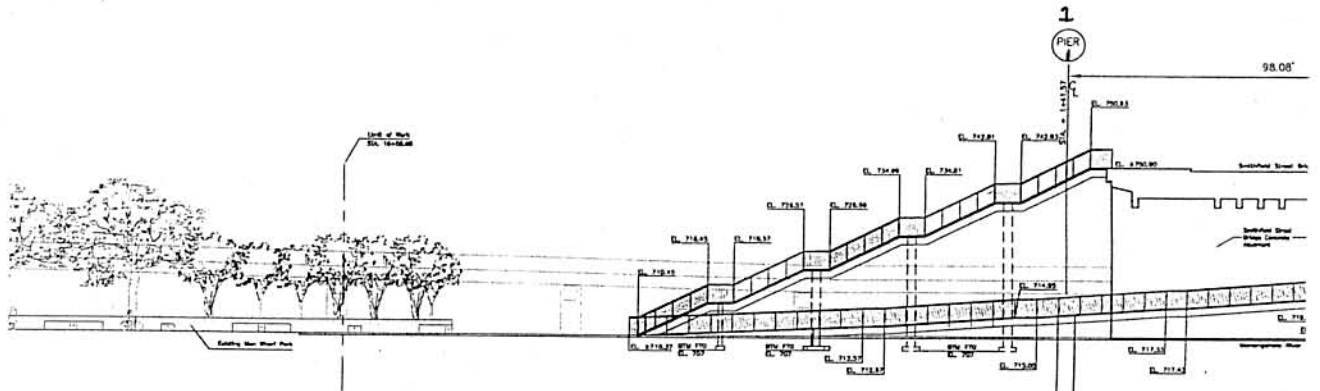
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| RIVERLIFE | | |
| MONONGAHELA WHARF SWITCHBACK PROJECT | | |
| CITY OF PITTSBURGH DEPARTMENT OF ENGINEERING AND CONSTRUCTION | | |
| PLAN AND SECTION | | |
| DATE: 5/26/2011 | CADD FILE: 20110526-MonWharfSwitchback.dwg | SHEET NO. |
| SCALE: AS NOTED | DRAWN BY: EC | 1 of 1 |
| | CHECKED BY: EP | |



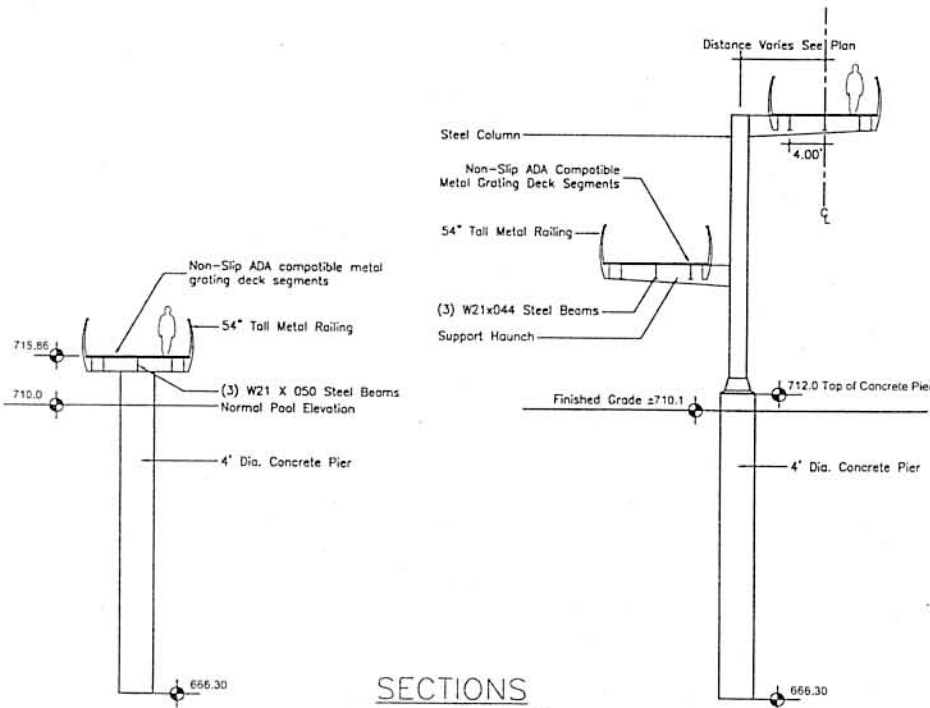
OBSERVATION PLATFORM



PLAN
Scale 1" = 20' 10' 0"



ELEVATION
Scale 1" = 20' 10' 0"



SECTIONS
Scale 1" = 10'-0"

TYPICAL SECTION FOR PIER 1

TYPICAL SECTION FOR PIERS 2-8

2011-1700

