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. LRP-2005-504 Date: August 22, 2012

Notice No.12-52 Closing Date: September 21, 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 Water Act.

2. APPLICANT: Erie County Convention Center Authority
809 French Street
Erie, Pennsylvania 16501

3. AGENT: Porter Consulting Engineers, P.C.
814 North Main Street
Meadville, Pennsylvania 16335

4. LOCATION: 216 West Bayfront Parkway
Erie, Pennsylvania 16507
Lat: 42°8'4.8" N Lon: 80°5'29.2" W

5. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to develop the former GAF Bayfront property into a mixed use development including townhouses, mansionettes, apartments, condominiums, hotel, offices, retail, restaurants, parking and public bayfront access. The property is planned to be developed in two phases of work.

Phase 1 will be the environmental remediation that includes the removal and/or demolition of all remaining impervious areas to 5 feet below existing grade.

Phase 2 has three sub-stages that are as follows:

- Phase 2A – Construction and installation of 48" reinforced concrete pipe culvert extension for open channel/storm sewer discharge enclosure, extending approximately 500 feet.
- Phase 2B – Construction and installation of approximately 900 feet of steel sheet pile seawall along the lakeshore
- Phase 2C – Site development for public recreation, residential housing and related commercial use. Public recreation facilities will include a concrete walkway along the sheet pile wall for recreational fishing access, and additional safety features like railings, accessible design, and emergency-use stairs, ladders and life rings.

Drawings of the proposed project can be found at http://www.lrp.usace.army.mil/or/or-f/public_notice.htm or upon request.

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

Pennsylvania Department of Environmental Protection
Northwest Regional Office
Permits and Technical Services
230 Chestnut Street
Meadville, PA 16335

Telephone: 814-332-6984

7. IMPACT ON NATURAL RESOURCES: Pennsylvania Natural Diversity Index (PNDI) Project Search ID: 20111212329283, dated December 12, 2011, discloses that the proposed project may potentially impact a rare, candidate, threatened, or endangered species under the jurisdiction of the Pennsylvania Fish and Boat Commission. In correspondence with the Commission dated February 24, 2012, no adverse impacts are to be expected from the proposed project. 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).

8. 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 (Pennsylvania Historical and Museum Commission, Bureau of Historic Preservation File No. ER 2012-0631-049-A, letter dated January 26, 2012). 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).

9. 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.

10. 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).

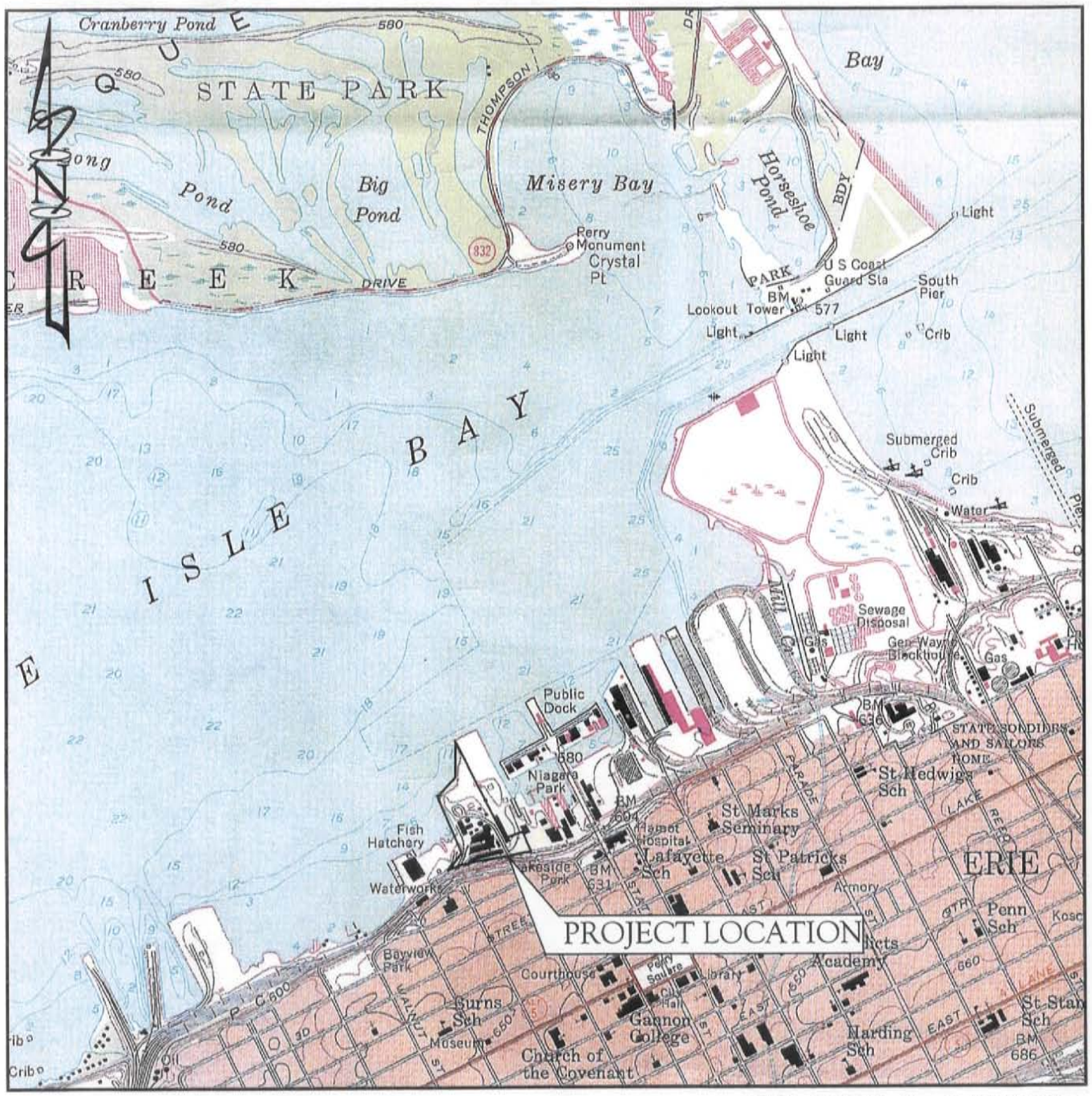
11. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered 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: Nicole Marisavljevic at the above address, by telephoning (412) 395-7592, or by e-mail at Nicole.marisavljevic@usace.army.mil. Please refer to CELRP-OP-F-2005-504 in all responses.

FOR THE DISTRICT ENGINEER:

//SIGNED//

Nancy Mullen
Chief, Northern Section
Regulatory Branch

CELRP-OP-F
Public Notice No. <12-52>



LOCATION MAP

ERIE NORTH, Pa QUADRANGLE
7.5–MINUTE SERIES (TOPOGRAPHIC)
0 1000 2000 4000 feet
SCALE: 1"=2000'
CONTOUR INTERVAL 10 feet

CITY OF ERIE, ERIE COUNTY, PENNSYLVANIA

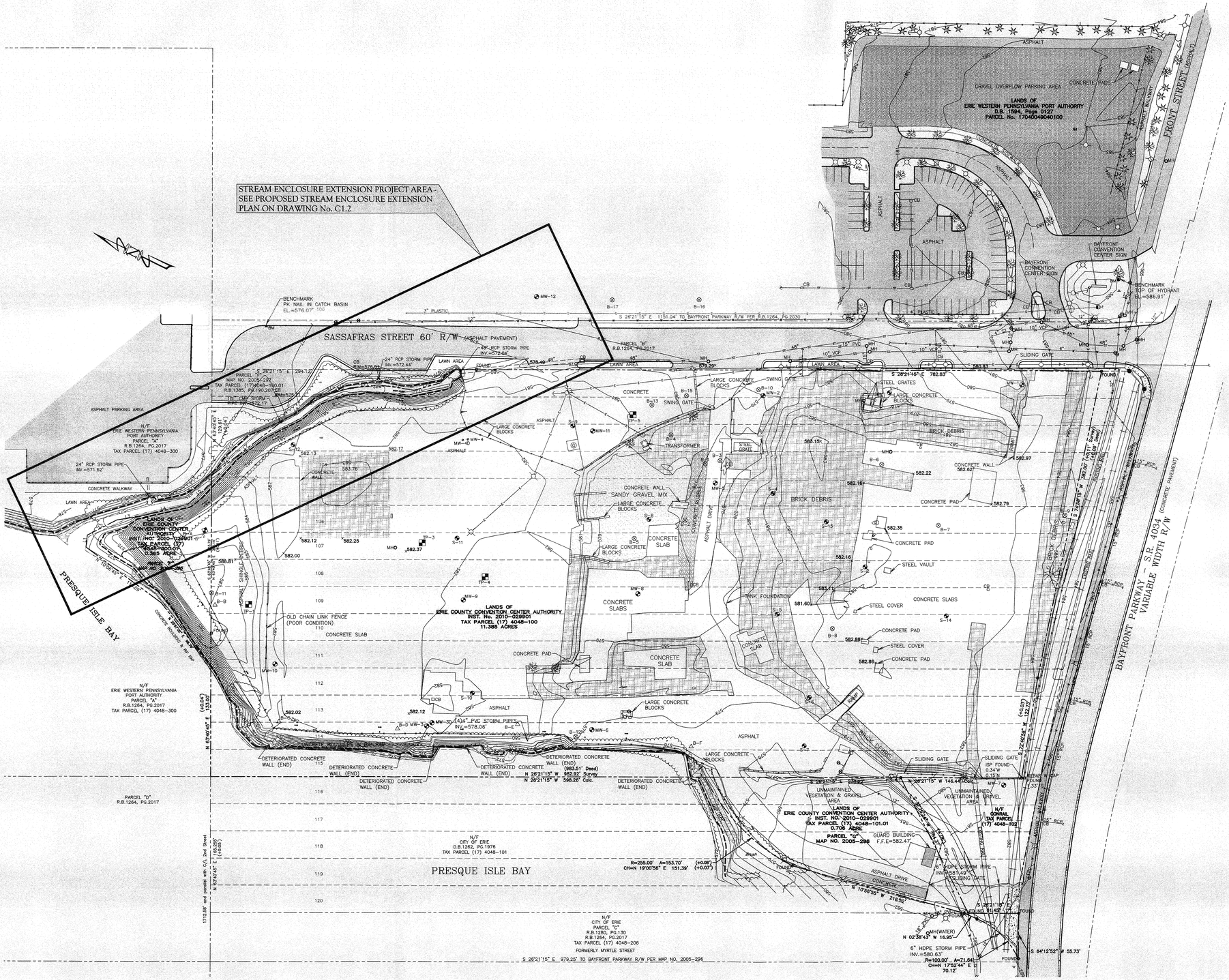
PCE
Porter Consulting Engineers, P.C.
Developing Engineered Solutions To Meet Your Project Needs

814 North Main Street
Meadville, Pennsylvania 16335
Phone: (814) 337-4447
Fax: (814) 333-3760

115 West 11th Street
Erie, Pennsylvania 16501
Phone: (814) 455-5544
Fax: (814) 455-6033

AMEC E&I, INC. - FORMER GAF SITE
SEAWALL CONSTRUCTION, STREAM ENCLOSURE & SITE REMEDIATION

Checked by: Kevin G. Mullen	Approved by: D. Cy
Drawn by: ROBYN M. KEITH	Date: 12/15/2011
Scale: SHOWN	Drawing No.: FIGURE 1



EXISTING CONDITIONS PLAN

0 50 100 feet
SCALE: 1"=50'

PROPERTY LINE TABLE

LINE	BEARING	DISTANCE
L1	N 70°08'12" E	14.68'
L2	S 53°30'37" E	40.54'
L3	S 35°05'09" E	28.20'
L4	S 40°44'07" E	59.80'
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L6	N 63°40'45" E	9.44'
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L12	S 18°01'02" E	44.43'
L13	S 42°08'20" E	32.32'
L14	S 67°28'49" E	25.00'

LEGEND

- UTILITY POLE
- UTILITY POLE ANCHOR
- LIGHT POLE
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- EXISTING FENCE
- HYDRANT
- VALVE
- WATERLINE
- MH EXISTING MANHOLE
- SANITARY SEWER
- CB EXISTING CATCH BASIN
- GAS WELL (APPARENT)
- GAS LINE
- SUBJECT PROPERTY LINE
- PROPERTY LINE
- STREAM / WATER EDGE
- STORM SEWER
- 999.99 EXISTING SPOT ELEVATION
- FOUND ISP FOUND
- PROPERTY CORNER
- FOUND REBAR WITH CAP
- SIGNAL POLE
- BM BENCHMARK
- EXISTING TREE
- EDGE OF WOODED AREA
- 1000 EXISTING CONTOURS (APPROXIMATE)
- EXISTING SIGN
- MW-1 MONITORING WELL LOCATION
- S-1 SOIL BORING
- TP-1 TEST PIT
- B-1 BORING LOCATION
- B-A BORING LOCATION (PCE)
- BRICK DEBRIS
- CONCRETE SLAB
- ASPHALT PAVEMENT
- PROJECT AREA

NOTES:

1. THE PROPERTY BOUNDARY INFORMATION SHOWN (e.g. DISTANCES AND BEARINGS) ON THIS DRAWING WERE REPRODUCED FROM A ALTA/ACSM LAND TITLE SURVEY FOR BUILDING MATERIALS CORPORATION OF AMERICA PREPARED BY SANFORD SURVEYING & ENGINEERING, P.C., DATED 12/4/2008.
2. THE EXISTING CONTOURS AND PHYSICAL FEATURES SHOWN ON THIS DRAWING WERE DETERMINED IN THE FIELD BY PORTER CONSULTING ENGINEERS, P.C. (PCE). THE ELEVATIONS SHOWN ARE BASED ON INTERNATIONAL GREAT LAKES DATUM 1985 (IGLD85).
3. THE ENTIRE PARCEL SUBJECT OF THIS LAND DEVELOPMENT IS LOCATED WITHIN THE WATERFRONT COMMERCIAL (WC) ZONING DISTRICT AS SHOWN ON THE CITY OF ERIE ZONING MAP.
4. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINE LOCATIONS. THE UTILITY LINE LOCATIONS SHOWN ON THIS PLAN WERE OBSERVED FROM FIELD EVIDENCE AND INFORMATION PROVIDED BY UTILITY COMPANIES AND ARE APPROXIMATE.
5. NO SUBSURFACE UTILITY LOCATIONS WERE DETERMINED BY PORTER CONSULTING ENGINEERS, P.C. THE SUBSURFACE UTILITIES SHOWN ON THIS PLAN ARE BASED ON VISIBLE MARKINGS AND INFORMATION PROVIDED BY UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL PERTINENT UTILITIES LOCATED PRIOR TO BEGINNING CONSTRUCTION.
6. ALL MONITORING WELL, SOIL BORING, TEST PIT, AND BORING LOCATIONS SHOWN WERE REPRODUCED FROM A PLAN TITLED "AS-BUILT LOCATIONS OF MONITORING WELLS, SOIL BORINGS & TEST PITS FOR BUILDING MATERIAL CORPORATION OF AMERICA" PREPARED BY SANFORD SURVEYING & ENGINEERING, P.C., DATED 06/04/2009, REVISED 12/08/2010.
7. THE CONCRETE SLABS AND FOUNDATIONS SHOWN REPRESENT ONLY WHAT IS VISIBLE ON THE SURFACE. ADDITIONAL FOUNDATIONS, SLABS, AND OTHER STRUCTURES MAY BE LOCATED BENEATH THE DEMOLITION DEBRIS LOCATED THROUGHOUT THE SITE. NO SUBSURFACE INVESTIGATIONS WERE PERFORMED BY PCE TO IDENTIFY BURIED STRUCTURES.
8. THE SUBSURFACE BASEMENT AREAS SHOWN ARE APPROXIMATE, AND THE EXTENT OF THESE AREAS SHOWN IS BASED ON VISUAL SURFACE OBSERVATIONS ONLY. NO SUBSURFACE INVESTIGATION OF THESE AREAS WAS MADE BY PCE.
9. THESE DRAWINGS HAVE BEEN PREPARED BASED ON ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATION TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.
10. BENCHMARKS MUST BE FIELD-VERIFIED PRIOR TO SETTING FINAL GRADES FOR ALL ON-SITE AND OFF-SITE WORK.

PROPERTY OWNER/DEVELOPER

ERIE COUNTY CONVENTION CENTER AUTHORITY
809 FRENCH STREET
ERIE, PA 16501
CONTACT: JOHN A WELLS, EXECUTIVE DIRECTOR
PHONE No.: (814)453-9947

PROPERTY LOCATION

216 BAYFRONT PARKWAY
ERIE, PA 16507

CALL BEFORE YOU DIG!
PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL
PA1 SYSTEM, INC. 1-800-242-1776
POCS SERIAL NUMBER 20112852569 20112770253 20113421921

No.	Date	Revisions	By

Engineer's Seal: COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL L. ASHLEY PORTER ENGINEER

Engineer's Signature: L. Ashley Porter, P.E.
Lic. No. PE-052292-E

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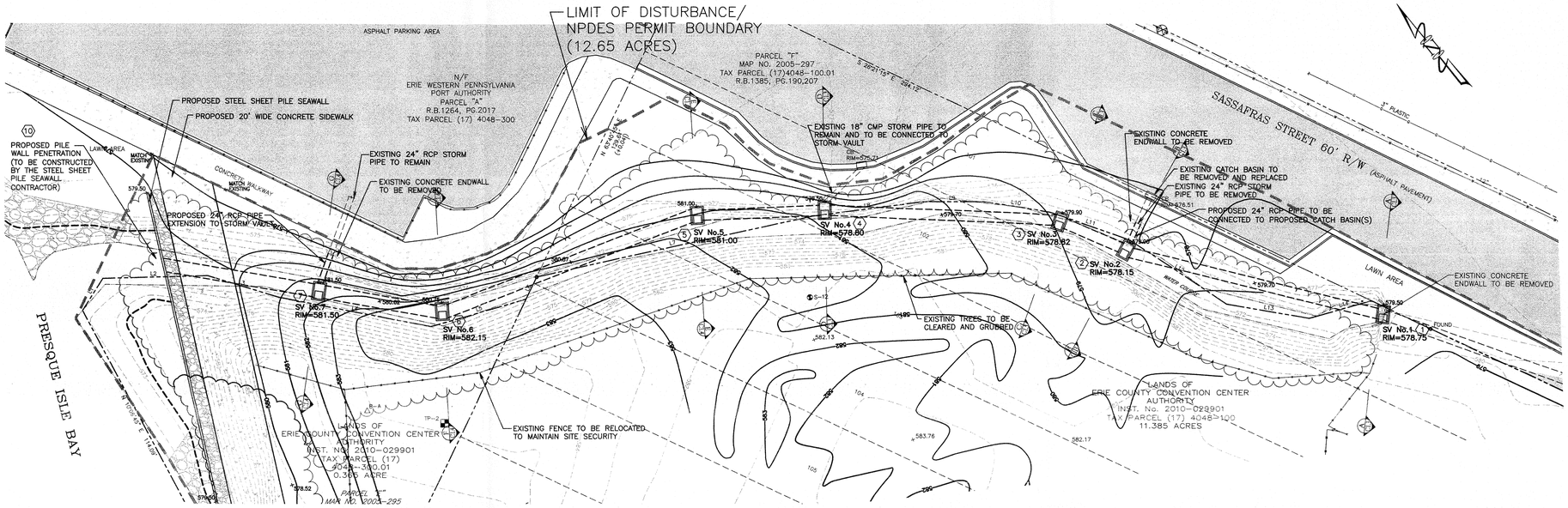
ERIE COUNTY CONVENTION CENTER AUTHORITY
FORMER GAF SITE
Pa. DEP CHAPTER 105 JOINT PERMIT APPLICATION
PHASE 2A - STREAM ENCLOSURE EXTENSION
EXISTING CONDITIONS PLAN

CITY OF ERIE, ERIE COUNTY, PENNSYLVANIA

File No.:	Drawn by:	Drawing No.
E12510-1127-A	ROBYN M. KEITH / JASON C. FLEEK	C1.1
Scale: SHOWN	Checked by:	
Date: 5/18/2012	Approved by:	



PROPOSED STREAM ENCLOSURE EXTENSION PLAN

0 10 20 40 feet
SCALE: 1"=20'

AREA OF FILL BELOW THE HIGH WATER MARK (HWM) = 6,797.64 SQ.FT. (0.16 ACRES)

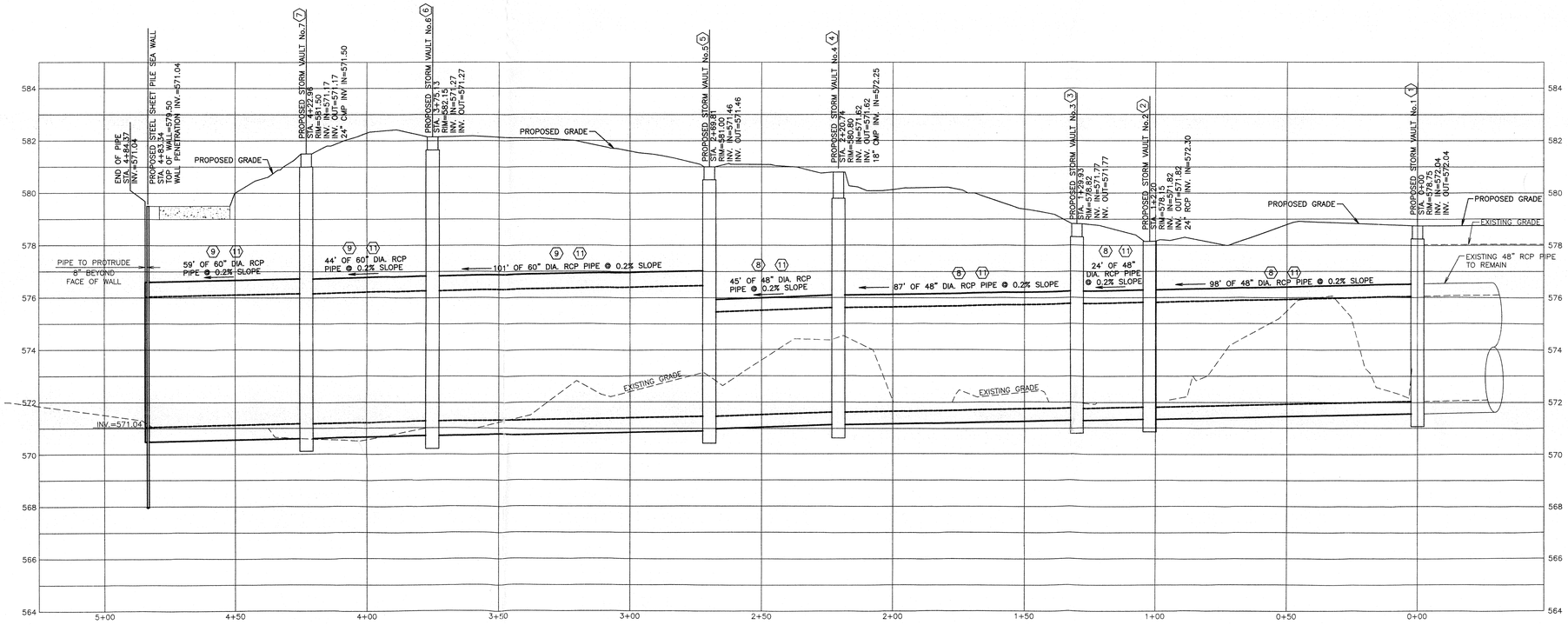
KEYED NOTES	
DESCRIPTION	
1 STORM VAULT No.1 – SEE DETAIL	1/C1.3
2 STORM VAULT No.2 – SEE DETAIL	2/C1.3
3 STORM VAULT No.3 – SEE DETAIL	3/C1.3
4 STORM VAULT No.4 – SEE DETAIL	4/C1.3
5 STORM VAULT No.5 – SEE DETAIL	5/C1.3
6 STORM VAULT No.6 – SEE DETAIL	6/C1.3
7 STORM VAULT No.7 – SEE DETAIL	7/C1.3
8 48" DIA. RCP – SEE DETAIL	14/C1.3
9 60" DIA RCP – SEE DETAIL	16/C1.3
10 PIPE WALL PENETRATION – SEE DETAIL	12/C1.3
11 PIPE INSTALLATION – SEE DETAIL	18/C1.3

LEGEND

- EXISTING FENCE
- VALVE
- WATERLINE
- CB EXISTING CATCH BASIN
- GAS WELL (APPARENT)
- GAS LINE
- SUBJECT PROPERTY LINE
- PROPERTY LINE
- STREAM / WATER EDGE
- STORM SEWER
- 999.99× EXISTING SPOT ELEVATION
- FOUND ISP FOUND
- PROPERTY CORNER
- FOUND REBAR WITH CAP
- SIGNAL POLE
- BM BENCHMARK
- EXISTING TREE
- EDGE OF WOODED AREA
- PROPOSED EDGE OF WOODED AREA
- 1000 EXISTING CONTOURS (APPROXIMATE)
- HIGH WATER MARK (ELEV. 573.4)
- 1000 PROPOSED CONTOURS (APPROXIMATE)
- EXISTING SIGN
- MW-1 MONITORING WELL LOCATION
- S-1 SOIL BORING
- TP-1 TEST PIT
- B-1 BORING LOCATION
- B-A BORING LOCATION (PCE)
- 575.00× PROPOSED SPOT ELEVATION
- LIMIT OF EARTH DISTURBANCE/NPDES PERMIT BOUNDARY

IMPORTANT DEMOLITION NOTES:

1. CONTRACTOR SHALL EXERT EXTREME CAUTION WHEN WORKING NEAR ADJACENT PROPERTIES AND NEAR ITEMS NOT SCHEDULED FOR REMOVAL SO THAT DAMAGE IS AVOIDED.
2. APPROPRIATE EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CONSTRUCTED/INSTALLED PRIOR TO COMMENCEMENT OF THE DEMOLITION OR CONSTRUCTION ACTIVITIES.
3. UNLESS OTHERWISE NOTES ON THIS DRAWING, ONLY TREES, BRUSH, SHRUBS AND LANDSCAPING LOCATED WITHIN THE PROJECT AREA SHALL BE REMOVED INCLUDING STUMPS.
4. UNDER NO CIRCUMSTANCES SHALL ANY STRUCTURE/DEBRIS BE SET AFIRE. BURNING OF DEBRIS OR OTHER MATTER SHALL NOT BE PERMITTED, AND SUCH BURNING SHALL BE IN VIOLATION OF THE PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION (Pa. DEP)
5. THE CONTRACTOR SHALL REMOVE ALL DEBRIS AND DISPOSE OF ALL MATERIAL FROM THE SITE OF WORK, AND LEAVE THE GROUND CLEAR OF ALL MATERIALS, RUBBISH OR DEBRIS, AND IN A CLEAN AND NEAT CONDITION.



PROPOSED STREAM ENCLOSURE EXTENSION PROFILE

SCALE: 1"=20' HORIZONTAL
1"=2' VERICAL

NOTES:

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7. FOR CLARITY, THE IMPERVIOUS SURFACES (i.e. BUILDING PADS, FLOOR, FOUNDATIONS, ASPHALT AND CONCRETE AREAS) HAVE BEEN OMITTED FROM THIS PLAN (REMOVAL PERMITTED UNDER PHASE 1 NPDES).
8. THESE DRAWINGS HAVE BEEN PREPARED BASED ON ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATION TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.
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SITE CLEARING AND GRUBBING NOTES:

1. ALL TREES, STUMPS, HEDGES, BRUSH, ROOTS, LOGS, WEEDS, RUBBISH, TIRES, DEBRIS, ETC., SHALL BE CLEARED FROM THE DESIGNATED AREA AS SHOWN ON THIS PLAN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF SAID CLEARED MATERIALS FROM THE PROJECT AREA.
3. THE INTENT OF THE SITE CLEARING AND GRUBBING IS TO REMOVE ALL ITEMS WITHIN THE PROJECT AREA THAT PRESENT AN OBSTACLE OR INTERFERENCE TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ALL INCIDENTAL ITEMS WHETHER OR NOT THE ITEMS ARE CLEARLY SHOWN ON THIS PLAN.
4. ALL DESIGNATED AREAS SHOWN ON THIS PLAN SHALL BE GRUBBED TO REMOVE ALL ROOTS AND WOODY VEGETATIVE MATTER TO THE FULL DEPTH OF THE ROOT SYSTEM.
5. ALL DEPRESSED OR EXCAVATED AREAS THAT RESULT FROM THE CLEARING AND GRUBBING ACTIVITIES SHALL BE FILLED BY THE CONTRACTOR.
6. THE PROJECT AREA SITE RESTORATION SHALL INCLUDE GRADING TO ACHIEVE A UNIFORM SLOPE FREE OF DEPRESSIONS OR IRREGULARITIES THAT WOULD RESULT IN THE PONDING OF WATER OR OBSTRUCTION OF SURFACE WATER FLOWS.

PROPERTY ADDRESS
216 BAYFRONT PARKWAY
ERIE, PA 16507

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No.	Date	Revisions	By

Engineer's Seal
COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL L. ASHLEY PORTER ENGINEER No. PE052292-E

Engineer's Signature:
L. Ashley Porter, P.E.
Lic. No. PE-052292-E

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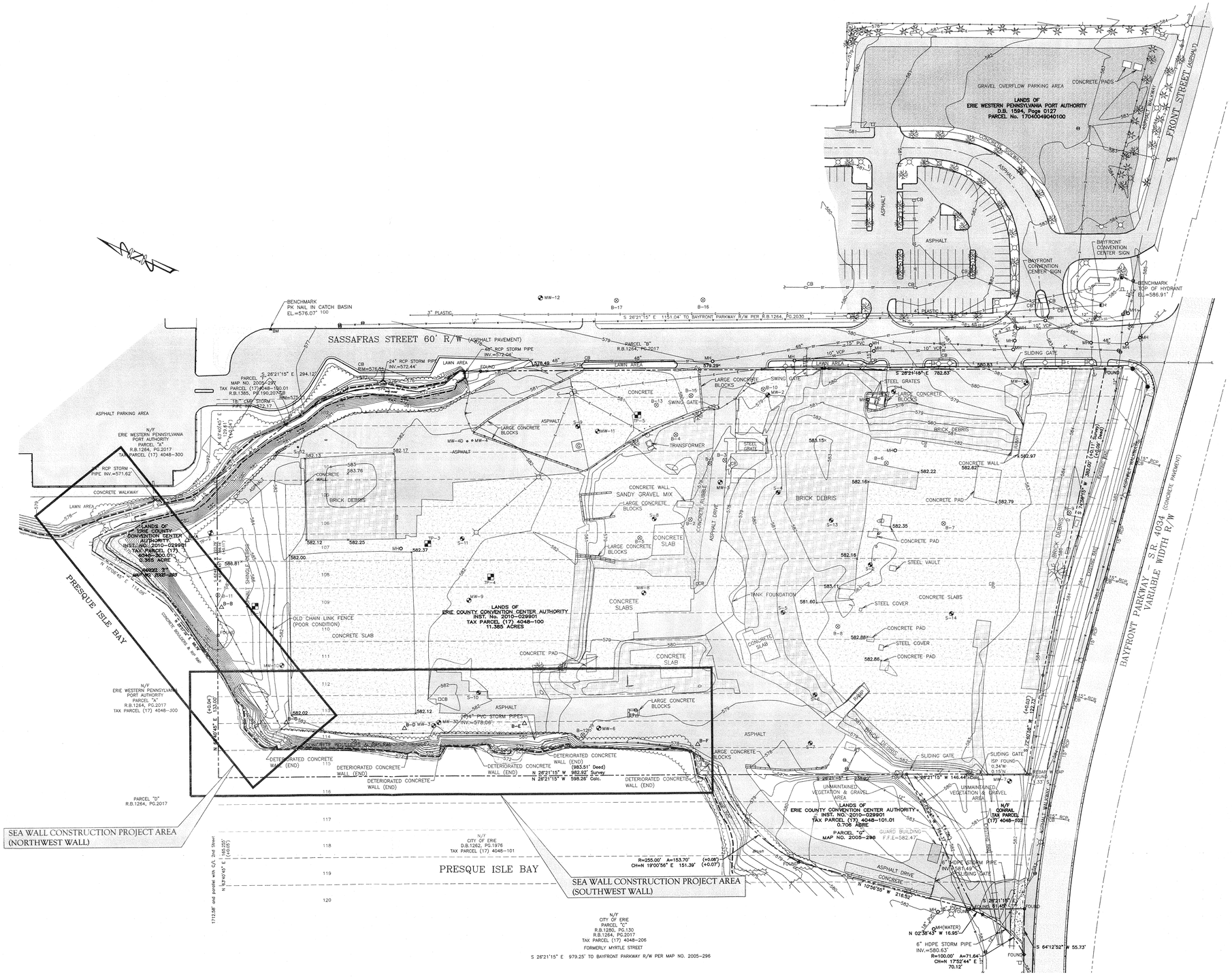
PHASE 2A - STREAM ENCLOSURE EXTENSION
PROPOSED PLAN AND PROPOSED PROFILE
CITY OF ERIE, ERIE COUNTY, PENNSYLVANIA

File No.:	Drawn by:	Drawing No.
E12510-1127-A	ROBYN M. KEITH / JASON C. FLEEK	C1.2
Scale: SHOWN	Checked by:	
Date: 5/18/2012	Approved by:	



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NOTES:

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2. THE EXISTING CONTOURS AND PHYSICAL FEATURES SHOWN ON THIS DRAWING WERE DETERMINED IN THE FIELD BY PORTER CONSULTING ENGINEERS, P.C. (PCE). THE ELEVATIONS SHOWN ARE BASED ON INTERNATIONAL GREAT LAKES DATUM 1985 (IGLD85).
3. THE ENTIRE PARCEL SUBJECT OF THIS LAND DEVELOPMENT IS LOCATED WITHIN THE WATERFRONT COMMERCIAL (WC) ZONING DISTRICT AS SHOWN ON THE CITY OF ERIE ZONING MAP.
4. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITY LINE LOCATIONS. THE UTILITY LINE LOCATIONS SHOWN ON THIS PLAN WERE OBSERVED FROM FIELD EVIDENCE AND INFORMATION PROVIDED BY UTILITY COMPANIES AND ARE APPROXIMATE.
5. NO SUBSURFACE UTILITY LOCATIONS WERE DETERMINED BY PORTER CONSULTING ENGINEERS, P.C. THE SUBSURFACE UTILITIES SHOWN ON THIS PLAN ARE BASED ON VISIBLE MARKINGS AND INFORMATION PROVIDED BY UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL PERTINENT UTILITIES LOCATED PRIOR TO BEGINNING CONSTRUCTION.
6. ALL MONITORING WELL, SOIL BORING, TEST PIT, AND BORING LOCATIONS SHOWN WERE REPRODUCED FROM A PLAN TITLED "AS-BUILT LOCATIONS OF MONITORING WELLS, SOIL BORINGS & TEST PITS FOR BUILDING MATERIAL CORPORATION OF AMERICA" PREPARED BY SANFORD SURVEYING & ENGINEERING, P.C., DATED 06/04/2009, REVISED 12/08/2010.
7. THE CONCRETE SLABS AND FOUNDATIONS SHOWN REPRESENT ONLY WHAT IS VISIBLE ON THE SURFACE. ADDITIONAL FOUNDATIONS, SLABS, AND OTHER STRUCTURES MAY BE LOCATED BENEATH THE DEMOLITION DEBRIS LOCATED THROUGHOUT THE SITE. NO SUBSURFACE INVESTIGATIONS WERE PERFORMED BY PCE TO IDENTIFY BURIED STRUCTURES.
8. THE SUBSURFACE BASEMENT AREAS SHOWN ARE APPROXIMATE, AND THE EXTENT OF THESE AREAS SHOWN IS BASED ON VISUAL SURFACE OBSERVATIONS ONLY. NO SUBSURFACE INVESTIGATION OF THESE AREAS WAS MADE BY PCE.
9. THESE DRAWINGS HAVE BEEN PREPARED BASED ON ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATION TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.
10. BENCHMARKS MUST BE FIELD-VERIFIED PRIOR TO SETTING FINAL GRADES FOR ALL ON-SITE AND OFF-SITE WORK.

PROPERTY OWNER/DEVELOPER

ERIE COUNTY CONVENTION CENTER AUTHORITY
809 FRENCH STREET
ERIE, PA 16501
CONTACT: JOHN A WELLS, EXECUTIVE DIRECTOR
PHONE No.: (814)453-9947

PROPERTY LOCATION

216 BAYFRONT PARKWAY
ERIE, PA 16507

EXISTING CONDITIONS NOTE:

THIS "EXISTING CONDITIONS PLAN" REFLECTS SITE CONDITIONS THAT WILL RESULT FROM THE COMPLETION OF HARD SURFACE AND FOUNDATION REMOVAL AUTHORIZED UNDER PHASE 1 NPDES & ENVIRONMENTAL REMEDIATION PLAN STORMWATER MANAGEMENT. THE HARD SURFACE AND FOUNDATION REMOVAL HAS NOT BEEN COMPLETED AS OF THE DATE OF THIS DRAWING, BUT COMPLETION IS ANTICIPATED PRIOR TO COMPLETION OF THE PHASE II NPDES ACTIVITIES.

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POCS SERIAL NUMBER 20112852560 20112770253 20113421921

No.	Date	Revisions	By

Engineer's Seal

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL L. ASHLEY PORTER ENGINEER EN. NUMBER PENNSYLVANIA

Engineer's Signature:
L. Ashley Porter, P.E.
Lic. No. PE-052292-E

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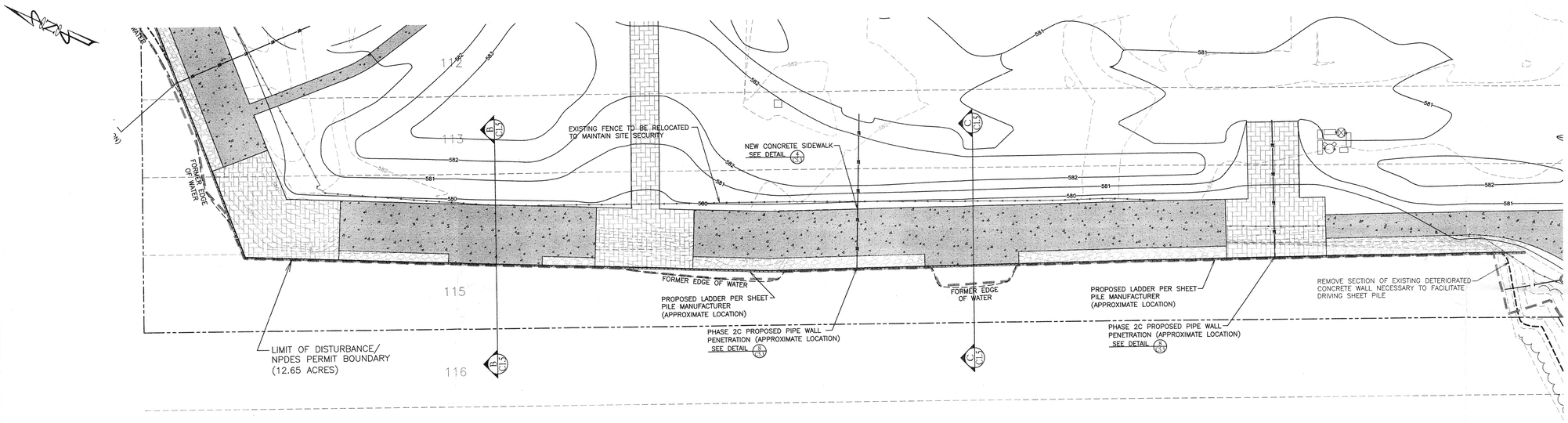
Developing Engineered Solutions To Meet Your Project Needs

ERIE COUNTY CONVENTION CENTER AUTHORITY
FORMER GAF SITE
Pa. DEP CHAPTER 105 JOINT PERMIT APPLICATION
PHASE 2B - SHEET PILE & SEAWALL CONSTRUCTION
EXISTING CONDITIONS PLAN

CITY OF ERIE, ERIE COUNTY, PENNSYLVANIA

File No.: E12510-1121-A	Drawn by: Robin M. Keith/Jason C. Fleek	Drawing No.
Scale: SHOWN	Checked by:	C1.1
Date:	Approved by:	

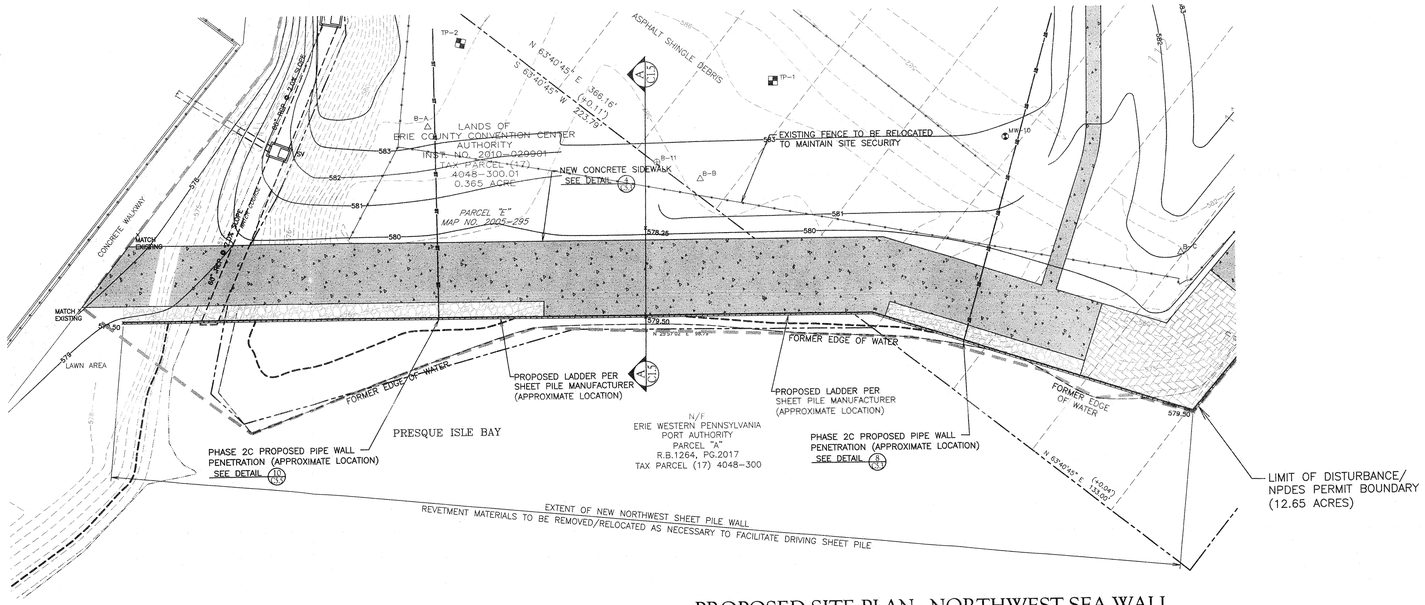


PROPOSED SITE PLAN - SOUTHWEST SEA WALL

0 10 20 40 feet
SCALE: 1"=20'

LEGEND

- UTILITY POLE
- UTILITY POLE ANCHOR
- LIGHT POLE
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- EXISTING FENCE
- HYDRANT
- VALVE
- WATERLINE
- MH EXISTING MANHOLE
- SANITARY SEWER
- CB EXISTING CATCH BASIN
- GAS WELL (APPARENT)
- GAS LINE
- SUBJECT PROPERTY LINE
- PROPERTY LINE
- STREAM / WATER EDGE
- STORM SEWER
- 999.99× EXISTING SPOT ELEVATION
- FOUND ISP FOUND
- PROPERTY CORNER
- FOUND REBAR WITH CAP
- SIGNAL POLE
- BM BENCHMARK
- EXISTING TREE
- EDGE OF WOODED AREA
- 1020 EXISTING CONTOURS (APPROXIMATE)
- HIGH WATER MARK (573.4)
- 1000 PROPOSED CONTOURS (APPROXIMATE)
- EXISTING SIGN
- MW-1 MONITORING WELL LOCATION
- S-1 SOIL BORING
- TP-1 TEST PIT
- B-1 BORING LOCATION
- B-A BORING LOCATION (PCE)
- BRICK DEBRIS
- EXISTING CONCRETE SLAB
- PROPOSED CONCRETE PAVEMENT
- PROPOSED PAVER WALKWAY
- NEW SHEET PILE WALL ALIGNMENT
- 578.00× PROPOSED SPOT ELEVATION
- LIMIT OF EARTH DISTURBANCE/NPDES PERMIT BOUNDARY



PROPOSED SITE PLAN - NORTHWEST SEA WALL

0 10 20 40 feet
SCALE: 1"=20'

NOTES:

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7. US COAST GUARD APPROVED LIFE RINGS SHALL BE MOUNTED TO THE GUARD RAILING EVERY 200-FEET MAXIMUM.
8. A GUARD RAIL SYSTEM, CONSISTING OF 25 PERCENT HANDICAP ACCESSIBLE RAILING, SHALL BE MOUNTED TO THE TOP OF THE SHEET PILE CAP THE FULL PERIMETER OF THE SEAWALL.
9. FOR CLARITY, THE IMPERVIOUS SURFACES (i.e. BUILDING PADS, FLOORS, FOUNDATIONS, ASPHALT, AND CONCRETE AREAS) HAVE BEEN OMITTED FROM THIS PLAN. (REMOVAL PERMIT UNDER PHASE 1 NPDES).
10. THESE DRAWINGS HAVE BEEN PREPARED BASED ON ON FIELD INSPECTION AND OTHER INFORMATION AVAILABLE AT THE TIME. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATION TO CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS.
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Engineer's Seal

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL L. ASHLEY PORTER ENGINEER

Engineer's Signature:
L. Ashley Porter, P.E.
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PHASE 2B - SHEET PILE & SEAWALL CONSTRUCTION
PROPOSED SITE PLAN

CITY OF ERIE, ERIE COUNTY, PENNSYLVANIA

File No.: E12510-1121-A	Drawn by: ROBYN M. KEITH/JASON C. FLEEK	Drawing No.
Scale: SHOWN	Checked by:	C1.3
Date: 5/18/12	Approved by:	

\\Disc-A-AMEC - Former GAF Site Planning & Remediation\A-DEP\DWG\E12510-1121-A