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. 2010-335 Date: September 7, 2010

Notice No. 10-51 Closing Date: October 7, 2010

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 404 of the Clean Water Act.*

2. APPLICANT: Mr. David Folk
Department of General Services
Bureau of Engineering and Architecture
Tent Building, 18th and Herr Streets
Harrisburg, PA 17125

3. LOCATION: Unnamed Tributary to Turtle Creek (Dirty Camp Run), Allegheny County, Pennsylvania. (40 25' 12" N, 79 46'33"W).

4. PURPOSE AND DESCRIPTION OF WORK: The Pennsylvania Department of Environmental Protection (PADEP) is proposing to construct a flood protection project along an unnamed tributary to Turtle Creek (Dirty Camp Run) that frequently damages structures within the Borough of Pitcairn. The flood control project will be designed to manage the 100 year flood event. The unnamed tributary is locally known as Dirty Camp Run and drains an approximately 3 square mile watershed area. Dirty Camp Run and its associated tributaries currently have a Chapter 93 designated use as a Warm Water Fishery (WWF). In addition, Dirty Camp Run is a Clean Water Act 303 (d) listed stream with aquatic life that is impaired as a result of bank modifications and siltation.

Development of the Dirty Camp Run flood control project will impact approximately 7,000 feet of stream channel, which is approximately 2.59 acres of Waters of the United States below the Ordinary High Water Mark. There are no proposed wetland impacts associated with this project. The following is proposed beginning at Sugar Camp Park and continuing downstream to the mouth of Dirty Camp Run, entering Turtle Creek: The construction of a 230 foot long X 170 foot wide earthen debris basin in Sugar Camp Park, 400 feet of rock riprap-lined trapezoidal channel, 120 feet of 20 foot wide cast in place concrete 'U' channel, 85 feet of 18 feet wide to 20 feet wide cast in place concrete 'U' channel, 3920 feet of 18 foot wide cast in place concrete 'U' channel, 1980 feet of 18 foot wide precast concrete box culverts under Wall Avenue and Taylor Avenue. The unnamed tributary to Turtle Creek (Dirty Camp Run) flows to Turtle Creek, which flows to the Monongahela River.

Stream impacts will be mitigated by constructing the proposed catch basin in Sugar Camp Park and reducing downstream sediment load. Drawings of the proposed project are attached.

5. 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,
Rachael Carson State Office Building
P.O. Box 8460
Harrisburg, PA 17105-8460

Telephone: 412-769-1100

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: In a letter dated September 5, 2008 the Pennsylvania Historic and Museum Commission (PHMC) indicated that there may be historic buildings, structures, and/or archeological resources located within the project area; however, the activities described in the proposal should have no effect on these resources.

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: Donald R. Bole at the above address, by telephoning (412) 395-7576, or by e-mail at Donald.R.Bole@usace.army.mil. Please refer to CELRP-OP-F 2010-335 in all responses.

FOR THE DISTRICT ENGINEER:

/SIGNED/
by Allen Edris
for

Marcia H. Haberman
Chief, Southern Section
Regulatory Branch

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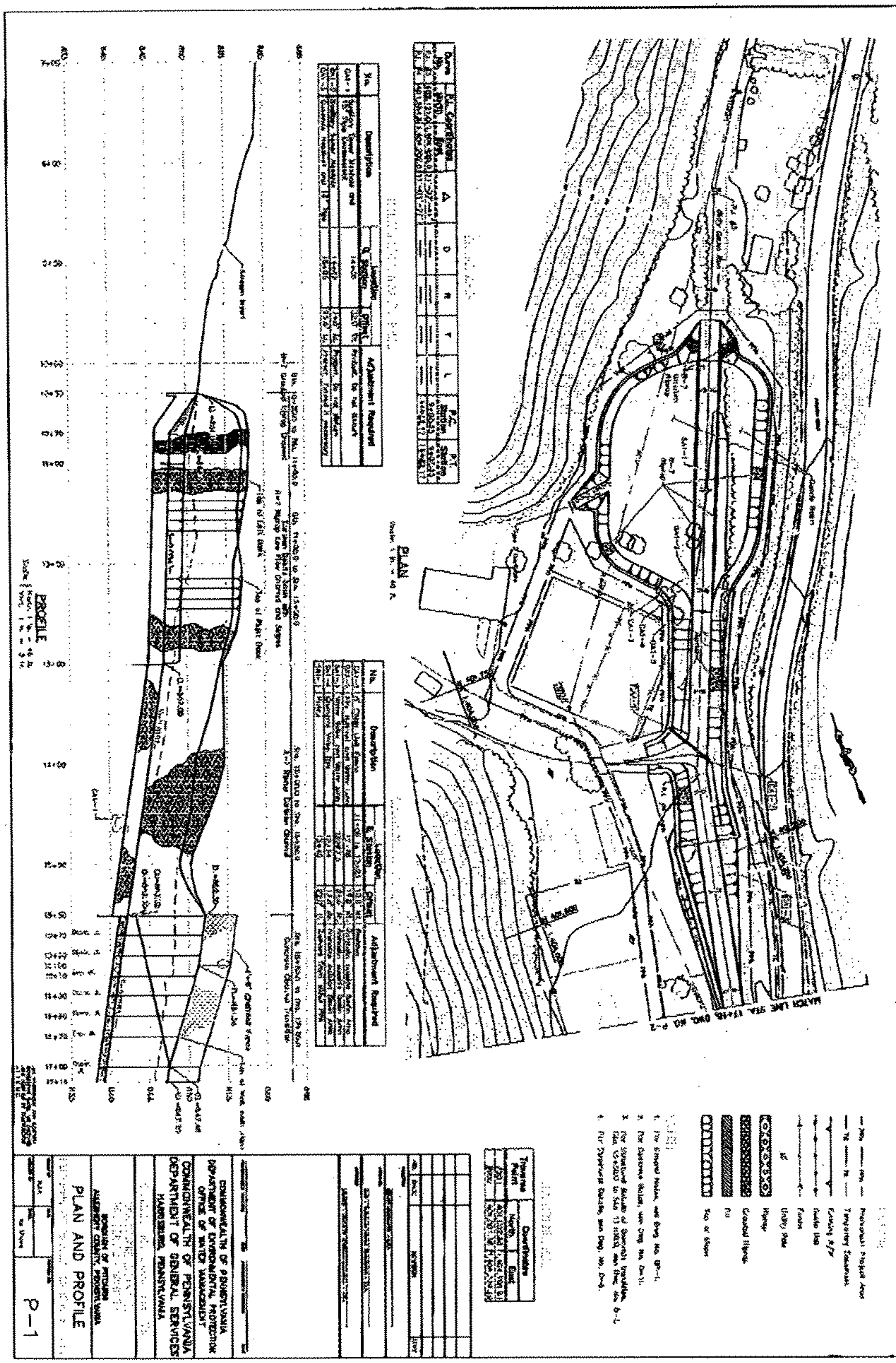
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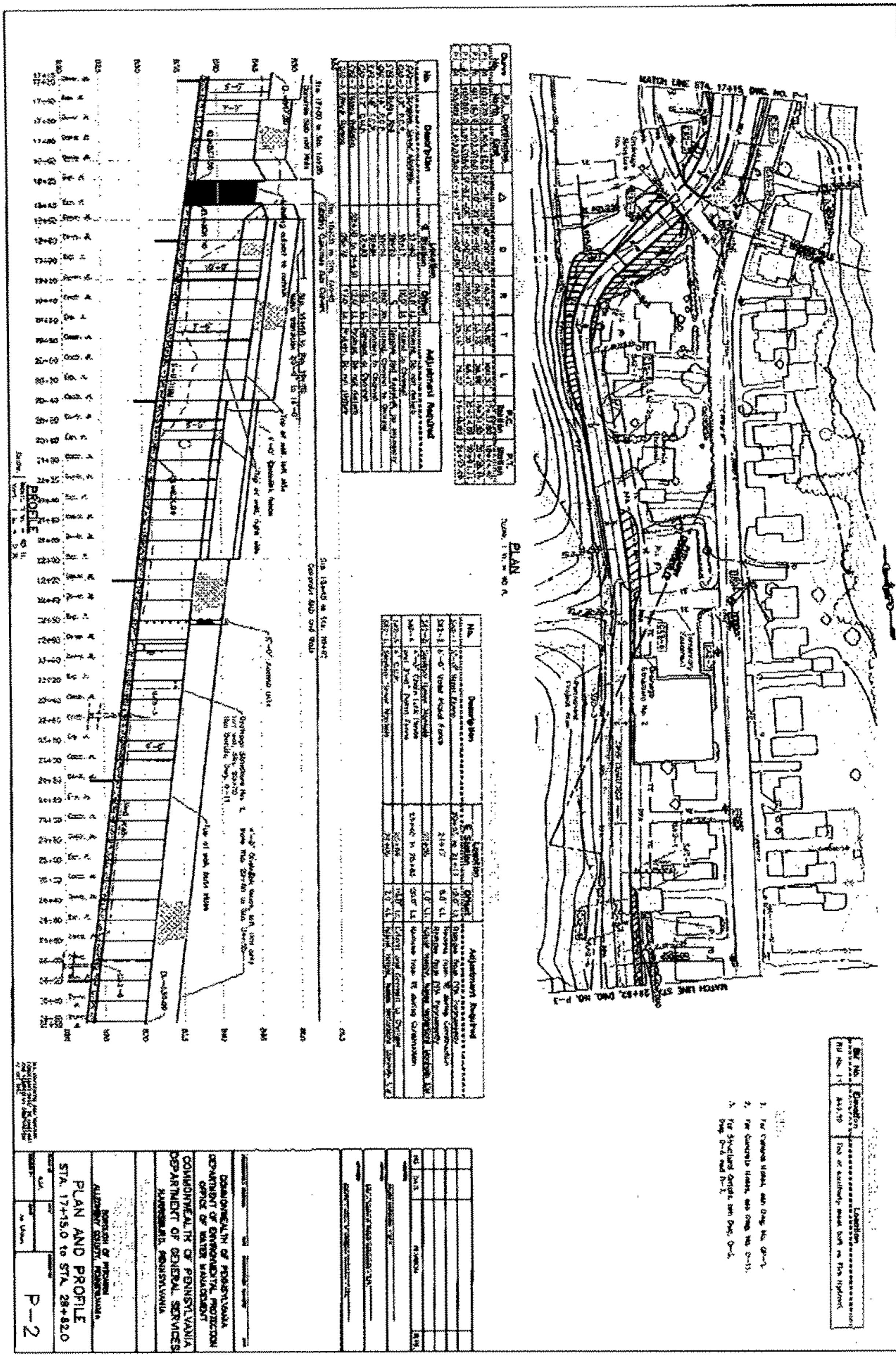
COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA
PLAN AND PROFILE
P-1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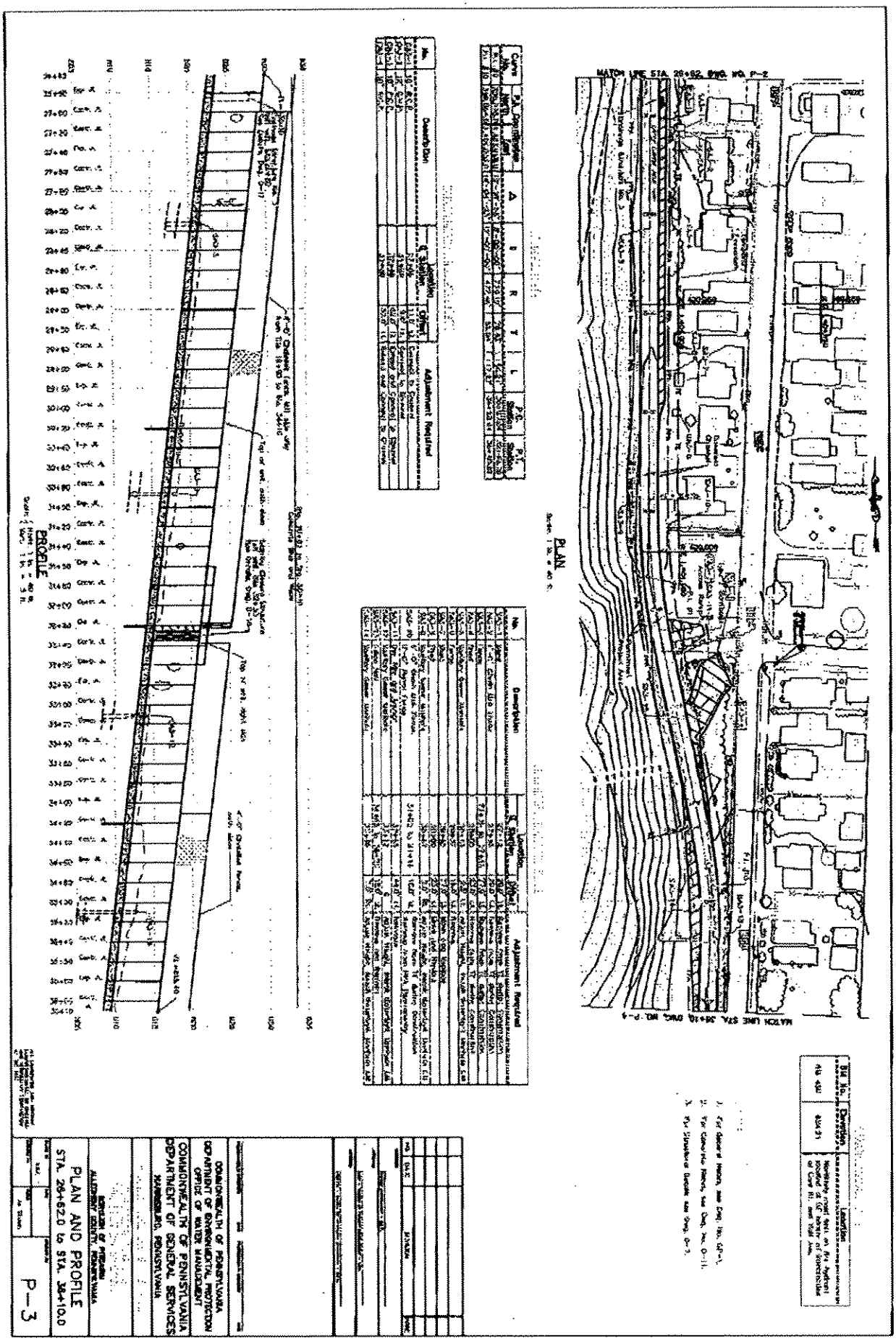
PLAN AND PROFILE
STA. 17+15.0 to STA. 28+82.0
P-2



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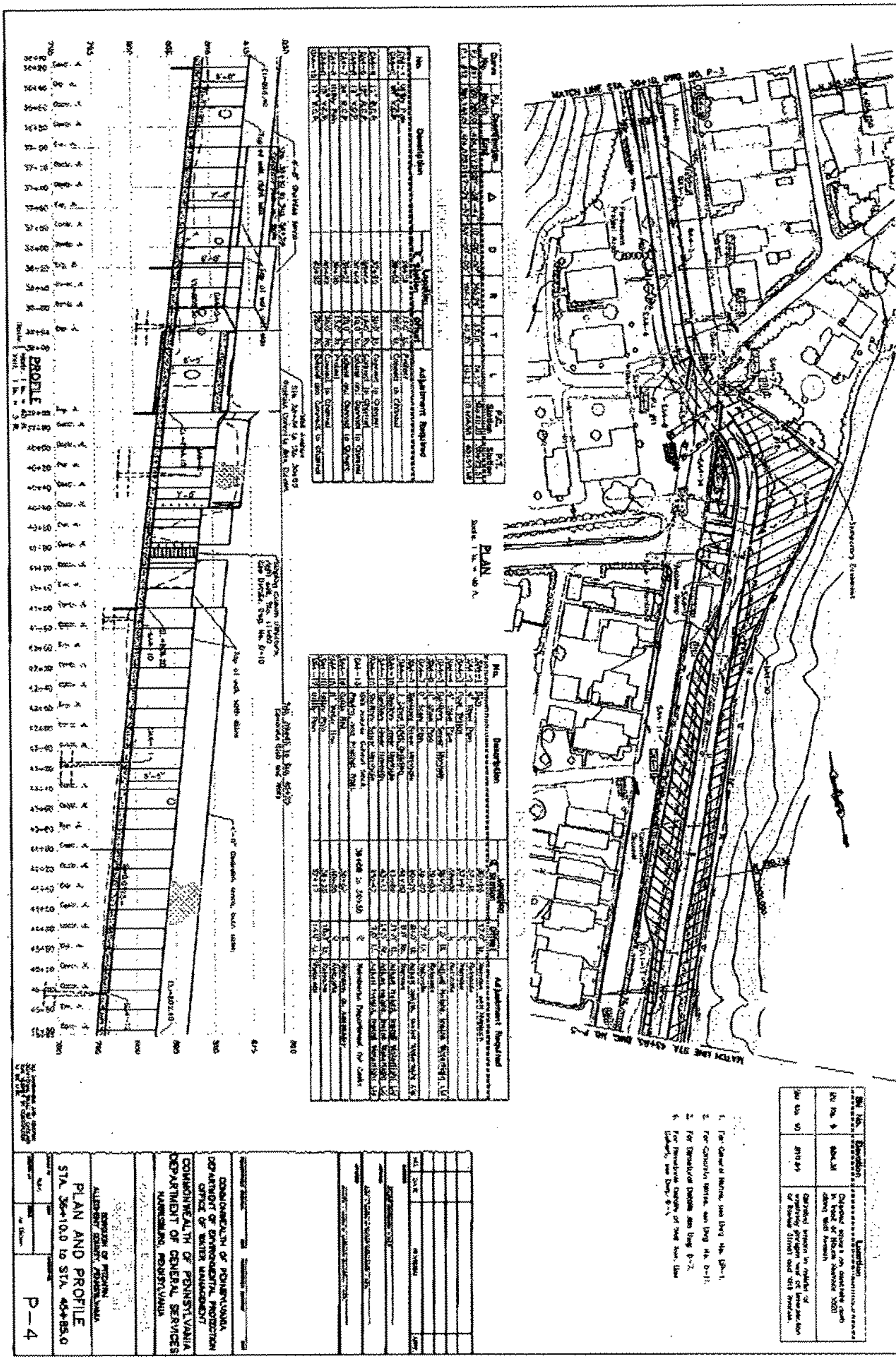
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PLAN AND PROFILE
STA. 36+10.0 to STA. 46+85.0
P-4
COMMONWEALTH OF PENNSYLVANIA
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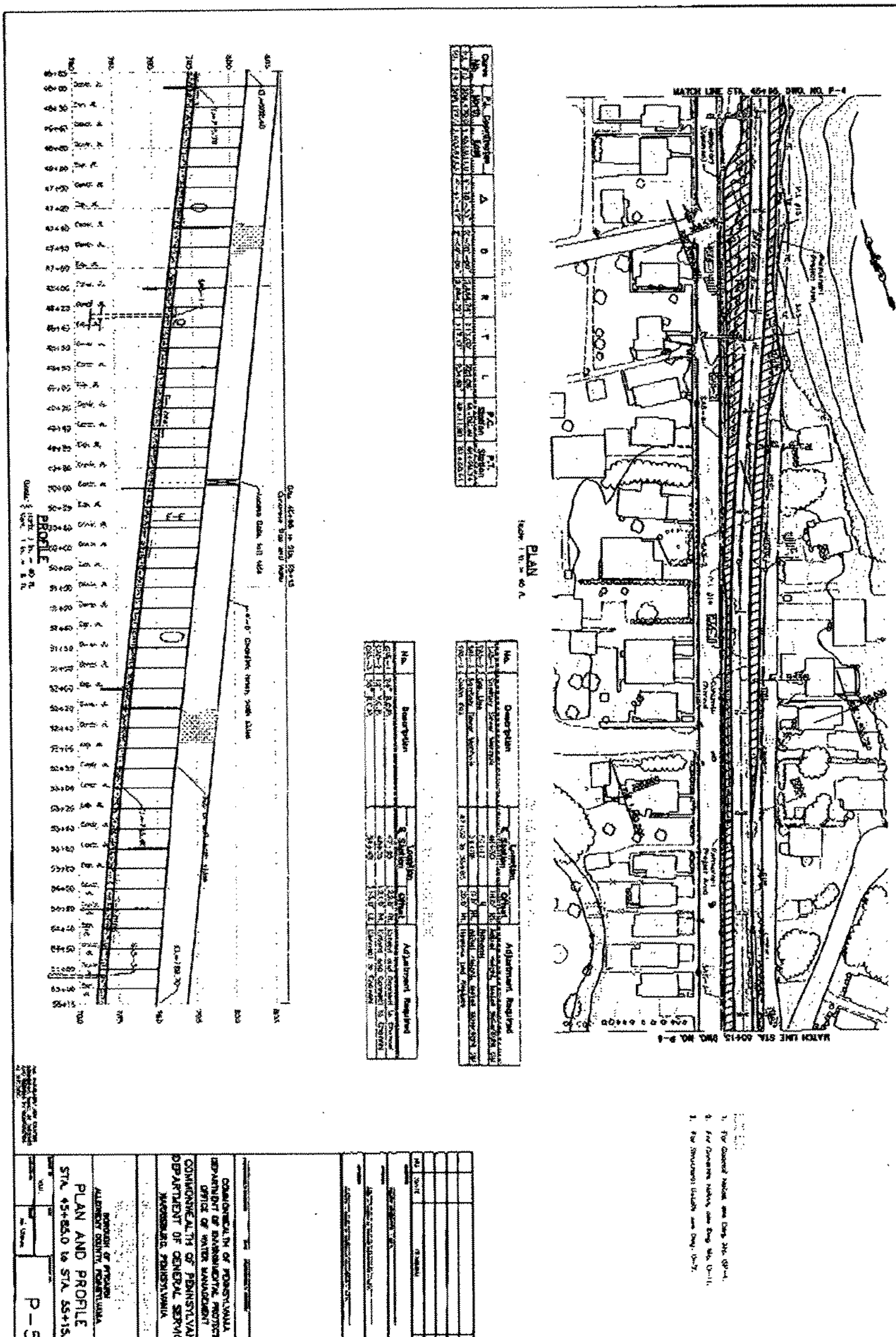
HARRISBURG, PENNSYLVANIA
BOROUGH OF PITCAIRN
ALLEGHENY COUNTY, PENNSYLVANIA

PN 10-51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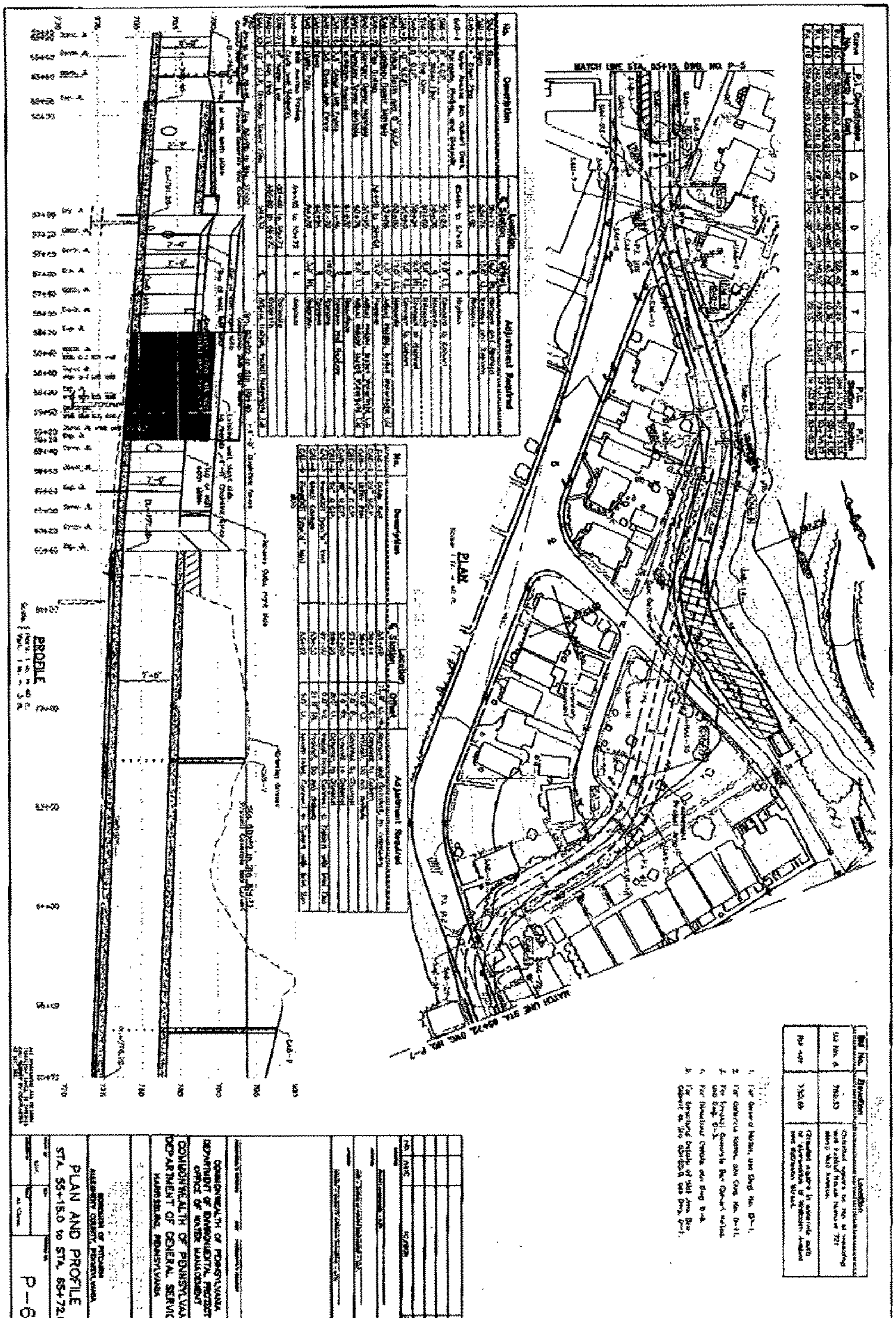
PLAN AND PROFILE
STA. 45+85.0 to STA. 55+15.0
P-5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PROFILE
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PLAN AND PROFILE
STA. 55+15.0 to STA. 65+72.0
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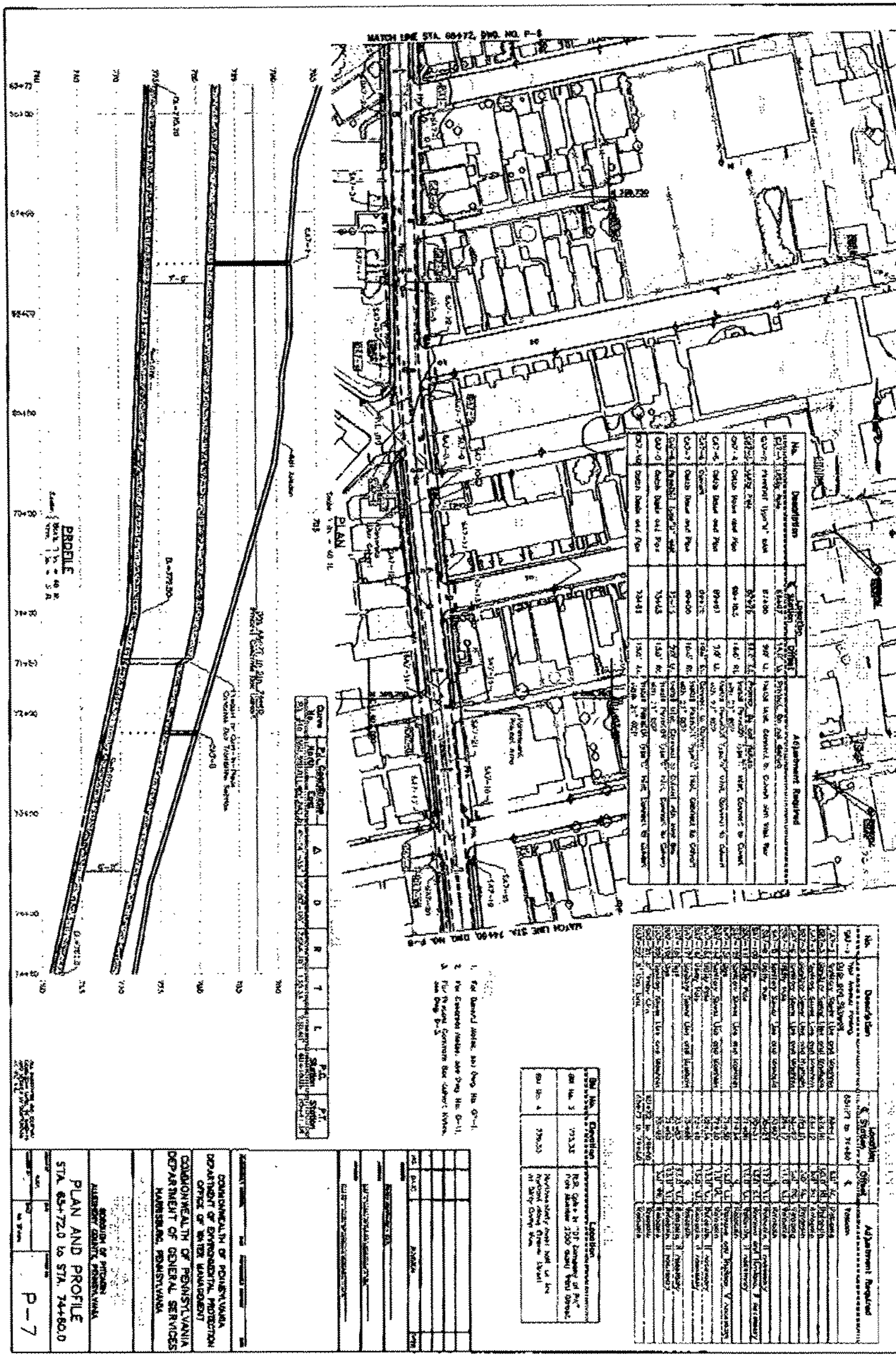
PN 10-51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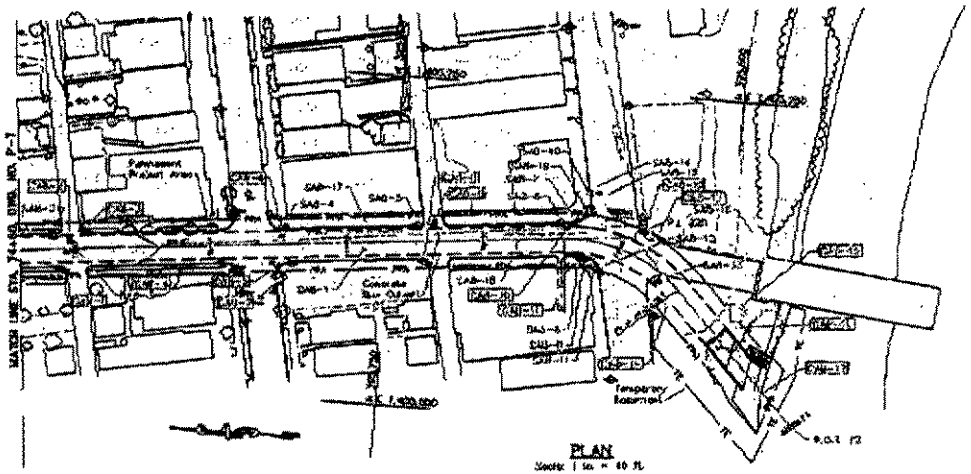
PLAN AND PROFILE
STA. 63+72.0 to STA. 74+60.0
P-7

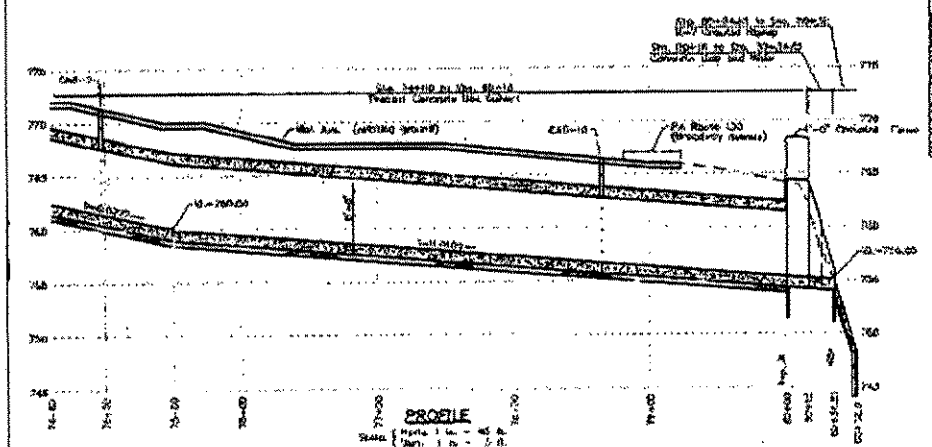
Curve No.	P.I. Coordinates N/S E/W	Δ	D	R	T	L	P.C. Station	P.T. Station
P.I. Tab								
P.I. 22								

BM No.	Elevation	Location
BM No. 1	709.13	R.M. Spike in pole at the SW corner of the existing Broadway Ave. Culvert over Deer Creek Run.

No.	Description	Location C. Station	Offset	Adjustment Required
DAR-1	Main Avenue Paving, Curb and Gutters	Transit to 788+72	0	Replace
DAR-2	Pipe	744+00	14.0' Lt.	Reconn. to manhole
DAR-3	Roadway Storm Line and Manhole	744+00	Lt.	Reconn. to outlet of Channel Sta.
DAR-4	Utility Pole	744+00	24.0' Lt.	Relocate, if necessary
DAR-5	Utility Pole	752+00	15.0' Lt.	Relocate, if necessary
DAR-6	Utility Pole	760+00	17.0' Lt.	Relocate, if necessary
DAR-7	Utility Pole	768+00	11.0' Lt.	Relocate, if necessary
DAR-8	Light Pole	776+00	11.0' Lt.	Relocate, if necessary
DAR-9	Light Pole	784+00	10.0' Rt.	Relocate, if necessary
DAR-10	Utility Pole	784+00	13.0' Rt.	Relocate, if necessary
DAR-11	8" W.L.	784+00	55.0' Lt.	Connect to Culvert
DAR-12	Roadway Storm Line and Manhole	784+00	19.0' Rt.	Relocate, if necessary to outlet of Channel Sta.
DAR-13	8" W.L.	784+00	14.0' Rt.	Connect to Culvert
DAR-14	Utility Pole	792+00	13.0' Rt.	Relocate
DAR-15	12" Water Line	792+00	Rt.	Relocate
DAR-16	12" Water Line	792+00	Rt.	Relocate
DAR-17	12" Sewer Line	792+00	Rt.	Relocate
DAR-18	6" Gas Line	744+00 to 788+72	Lt.	Relocate
DAR-19	6" Water Line	744+00 to 788+72	Lt.	Relocate
DAR-20	Roadway Storm Line and Manhole	784+00	0.0' Lt.	Relocate, if necessary to outlet of Channel Sta.

No.	Description	Location C. Station	Offset	Adjustment Required
DAR-1	Utility Pole	744+00	13.0' Rt.	Relocate, if necessary
DAR-2	Precast Type "B" Inlet	744+00	8.0' Lt.	Install grate, Connect to Culvert with Inlet Box
DAR-3	Utility Pole	752+00	14.0' Lt.	Relocate, if necessary
DAR-4	Utility Pole	752+00	15.0' Rt.	Relocate, if necessary
DAR-5	Catch Basin and Pipe	756+46	16.0' Rt.	Install Precast Type C Inlet, Connect to Culvert with 21" RCP
DAR-6	Catch Basin and Pipe	760+43	15.0' Rt.	Install Precast Type C Inlet, Connect to Culvert with 21" RCP
DAR-7	Utility Pole	760+56	15.0' Rt.	Relocate, if necessary
DAR-8	Utility Pole	776+00	10.0' Rt.	Relocate, if necessary
DAR-9	Catch Basin and Pipe	779+02	11.0' Lt.	Install Precast Type "C" Inlet, Connect to Culvert With 21" RCP
DAR-10	Catch Basin	780+04	10.0' Lt.	Install Precast Type "B" Inlet, Connect to Culvert With Inlet Box
DAR-11	Catch Basin and Pipe	784+70	11.0' Rt.	Install Precast Type "C" Inlet, Connect to Culvert with 21" RCP
DAR-12	Inlet, Type	784+71	10.0' Lt.	Relocate, if necessary
DAR-13	Utility Pole	784+80	20.0' Lt.	Relocate, if necessary
DAR-14	Manhole, Sewer Manhole	785+07	11.0' Rt.	Relocate, if necessary
DAR-15	Valve and Box, Water	784+80	14.0' Lt.	Relocate, if necessary
DAR-16	Manhole, Sewer Manhole	784+80	11.0' Rt.	Relocate, if necessary
DAR-17	Manhole, Sewer Manhole	784+80	13.0' Lt.	Invert to meet existing pipe & Remove existing line.





1. For General Notes, see Dwg. No. GP-1.
2. For Erosion Notes, see Dwg. No. E-1.
3. For Precast Concrete Box Culvert Notes, see Dwg. D-1.
4. For Structure details at Broadway Ave., see Dwg. D-3.
5. For Structure details at Culvert Outlet, see Dwg. D-4.

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HARRISBURG, PENNSYLVANIA

BOROUGH OF PITCAIRN
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PLAN AND PROFILE
STA. 744+80.0 to END OF PROJECT

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