

**ADDENDUM FOR
IMPROVEMENTS TO
THE MUNICIPAL ELECTRICAL SYSTEM
FOR THE
CITY OF PIQUA, OHIO**

ADDENDUM NO. 2

CONTRACT NO. 012-01531-00 – POWER PLANT WATERFRONT REDEVELOPMENT PROJECT

SSOE INC.

The Project Manual for Contract No. 012-01531-00 – Power Plant Waterfront Redevelopment Project is hereby modified as follows:

1. Drawing C100 has been revised and is attached to this addendum. This drawing is now Drawing C100 Revision 1. This drawing has been revised to show additional areas that will require additional excavation beyond the existing asphalt. Additional excavation will be required to match the proposed grades while also assuring that at least two feet of clean fill is installed across the site.

2. On drawings C010 and C100 an existing coffer dam is shown east of the existing pump house/future scenic overlook. A bidder has asked if this coffer dam exists and what are the materials of construction of this coffer dam.

Response: The bidders shall assume that the coffer dam does exist and that it is constructed of reinforced concrete.

3. A bidder has asked if there are additional drawings of the existing pump houses that can be made available.

Response: The City does not have any additional drawings of the pump houses.

4. The following are questions and responses regarding the plumbing scope of work

A. Question: Does storm water piping need to be insulated?

Response: No.

B. Question: Around D.4 and 4.4 is an existing 6" line. Please advise if this needs to be tied in?

Response: Connect existing 6" line into the system.

C. Question Concerning the Hydromatic Pump, after discussion with the supplier the pump discharge is 3" but the slide plate 90 ell actually has a 4" discharge. Should we reduce the piping back to 3" as shown or install 4" pipe, valves, etc... up to where it ties into the 6" piping to the filter?

Response: Run 4" piping to 6" connection – no reducers.

- D. Question: Is this skid mounted filter system to have two filters or just one?
Response: One
- E. Question: Can you confirm the output you require (e.g., 4-20mA, 0-10 VDC, etc.), the range that you need the output calibrated to, and the cable length required
Response: Supply 8-28 VDC with 4-20 mA output. Range and cable length are the responsibility of the bidder.



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June 6, 2013

Date

**PIQA POWER PLANT
WATERFRONT
REDEVELOPMENT
PROJECT**

CITY OF PIQA
919 S. MAIN ST.
PIQA, OHIO
45356

CLIENT PROJECT NO: 012-01531-00

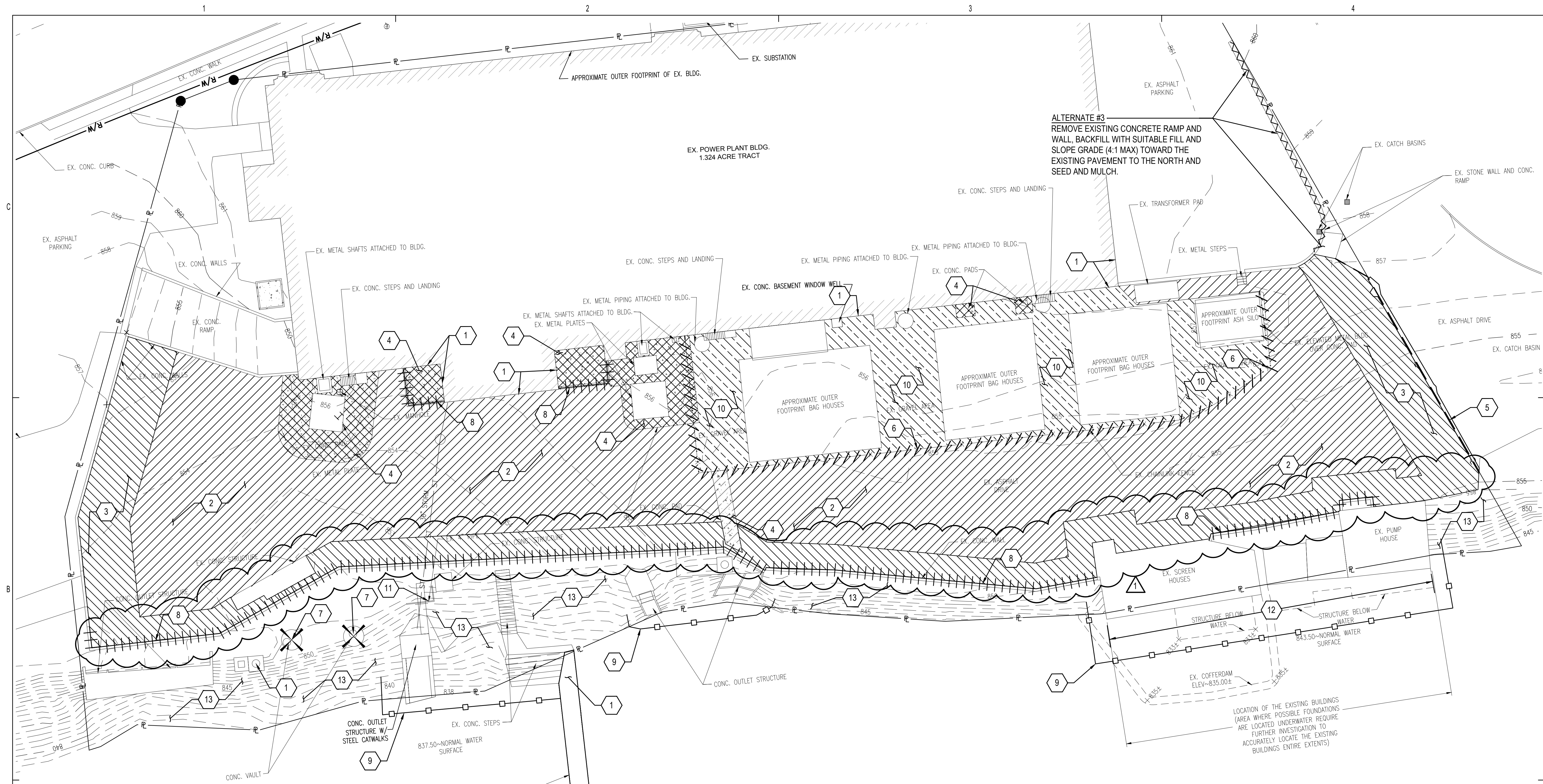
1	06-06-13	ADDENDUM
0	05-17-13	ISSUED FOR BIDS
NO.	DATE	SUBJECT
REVISION OR ISSUE		

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PROJECT NO: 012-01531-00
PROJECT MANAGER: T. FITZPATRICK
DESIGNED: D. WOLF
CHECKED: D. BENSCH

**SITE DEMOLITION
PLAN**

DRAWING NO: **C100**



OVERALL SITE DEMOLITION PLAN
SCALE: 1"=20'

KEYED SITE DEMOLITION NOTES

1	PROTECT EXISTING STRUCTURE AND/OR UTILITY TO REMAIN	
2	REMOVE ASPHALT PAVEMENT (NOMINAL 6" DEPTH) AND BACKFILL A MINIMUM 2'-0" THICKNESS OF SUITABLE FILL	
3	REMOVE ASPHALT PAVEMENT AND PROVIDE GENERAL EXCAVATION TO INSTALL A NEW 2'-0" THICK SURFACE LAYER OF SUITABLE FILL TO MATCH EXISTING GRADES.	
4	REMOVE CONCRETE SLAB AND BACKFILL WITH A MINIMUM 2'-0" THICKNESS OF SUITABLE FILL.	
5	SAWCUT LINE	
6	REMOVE FENCE, POSTS AND POST FOUNDATIONS AND BACKFILL WITH MINIMUM 2'-0" THICKNESS OF SUITABLE FILL	
7	REMOVE STRUCTURE A MINIMUM 2 FEET BELOW EXISTING SURFACE AND ABANDON THE REMAINING PORTION PER CITY REQUIREMENT.	
8	SAWCUT AND REMOVE TOP OF RETAINING WALL A MINIMUM 2'-0" BELOW EXISTING SURFACE AND BACKFILL WITH SUITABLE FILL	
9	PROVIDE AND INSTALL TEMPORARY COFFERDAM TO FACILITATE STRUCTURE REMOVAL. AFTER STRUCTURE REMOVAL, THE TEMPORARY COFFERDAMS SHALL BE REMOVED	
10	REMOVE GRAVEL PAVEMENT (NOMINAL 6" DEPTH) AND BACKFILL A MINIMUM 2'-0" THICKNESS OF SUITABLE FILL	
11	REMOVE EXISTING CONDUIT A MINIMUM 1 FOOT BELOW EXISTING GRADE AND CAP.	
12	REFERENCE STRUCTURAL PLANS FOR ADDITIONAL INFORMATION ON CAPPING AND SEALING ALL AQUA DUCTS AND OUTFALL BELOW FINISHED GRADE WITH CONCRETE PLUG.	
13	CLEARING AND GRUBBING AS REQUIRED TO INSTALL 2'-0" THICK LAYER OF ODOT ROCK CHANNEL PROTECTION TYPE B ALONG THE EMBANKMENT	

NOTES:

- ALL REMOVALS NECESSARY TO ACCOMPLISH THE NEW WORK ARE TO BE CONSIDERED PART OF THE CONTRACT AND INCLUDED IN ITS BIDDING, WHETHER SPECIFIED, SHOWN ON THE DRAWINGS OR NOT. A CAREFUL INSPECTION OF THE PREMISES PRIOR TO BIDDING SHALL BE MADE BY EACH BIDDER.
- STRUCTURE ABANDONMENT SHALL BE ACCOMPLISHED BY REMOVING THE STRUCTURE TO A MINIMUM 3'-0" BELOW FINISHED GRADE AND FILLING THE INTERIOR STRUCTURE WITH SUITABLE FILL AND BACKFILLING TO PROPOSED GRADES. ALL PIPE CONNECTING TO THE STRUCTURE SHALL BE ABANDONED AND CAPPED WITH MASONRY PLUGS PRIOR TO BACKFILLING.
- SOIL EROSION AND SEDIMENT CONTROL MEASURES MUST BE IN PLACE PRIOR TO STARTING REMOVALS AND EARTH MOVING OPERATIONS. THESE CONTROL MEASURES SHALL CONFORM IN ALL RESPECTS TO GOVERNING AGENCY REQUIREMENTS.
- ALL DEMOLITION WORK SHALL CONFORM TO GOVERNING AGENCY DESIGN STANDARDS AND SPECIFICATIONS. COMPLY WITH OSHA REGULATIONS INSOFAR AS THEY APPLY TO THE REQUIRED WORK.
- COMPLETELY RESTORE ALL DISTURBED AREAS TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITION AND TO THE SATISFACTION OF THE OWNER AND MUNICIPALITY. REMOVE ALL DEMOLITIONS, REMOVALS, RUBBISH, AND DEBRIS FROM THE LIMITS OF THE OWNER'S PROPERTY AND DISPOSE IN A LEGAL MANNER.
- ANY SUITABLE FILL SHALL BE APPROVED BY THE CITY PRIOR TO INSTALLATION.

NOTES (CONTINUED):

- THE CONTRACTOR SHALL SURVEY THE ENTIRE AREA AFTER THE PAVEMENT AND CONCRETE SURFACES HAVE BEEN REMOVED AND PRIOR TO BACKFILLING WITH SUITABLE FILL. AFTER BACKFILLING OPERATIONS ARE COMPLETED AND PRIOR TO SEEDING, THE CONTRACTOR SHALL PROVIDE A NEW SURVEY TO BE REVIEW BY THE CITY. ANY AREAS THAT HAVE LESS THAN 2'-0" SUITABLE FILL SHALL BE RAISED TO MEET THE MINIMUM REQUIREMENT. ANY REWORK DUE TO INSUFFICIENT DEPTH OF SUITABLE FILL SHALL BE AT NO COST TO THE CITY. BOTH SURVEYS SHALL BE PERFORMED BY A REGISTERED SURVEYOR FROM THE STATE OF OHIO AND THE SURVEY SHALL BE SEALED.

811
Know what's below.
Call before you dig.

0 10 20 60
GRAPHIC SCALE: 1"=20'