


ADDENDUM NO. 1 TO CONTRACT DOCUMENTS

Project: Poplar Tent Area Water Pump Station
City Project No. 2024-041
Hazen and Sawyer Project No. 32180-015

DATE: August 20, 2025

Owner: City of Concord

To: ALL BIDDERS


Michael Benchich, P.E.
HAZEN AND SAWYER



Bidders for the above-named project shall take note of the following changes, additions, deletions, clarifications, etc., in the Contract Documents, which shall become a part of the Contract Documents, and shall be taken into consideration and be included in the Bid.

A. SPECIFICATIONS

Section 40 05 00 – Page 17

At the end of Paragraph 3.05 F., **add** the following:

“The City will supply water for the first disinfection procedure free of charge. If subsequent bacteriological testing indicates the presence of coliform organisms, the City will supply water again free of charge to perform a second disinfection procedure. If bacteriological testing after the second disinfection procedure indicates the presence of coliform organisms, the Contractor shall pay the City for all water supplied for subsequent disinfection procedures.”

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In Paragraph 1.04.B., **replace** “Fortech” with “CITI, Inc.”

B. DRAWINGS

Sheet C21

Revise the callout “6’X6’ PAD MOUNTED TRANSFORMER, SEE DETAIL S-03-0508” to the following:

“PAD MOUNTED TRANSFORMER, SEE NOTE 5.”

Sheet C21

Add the following note:

“5. The Electric Utility will install the Owner-furnished transformer. The Contractor shall be responsible for constructing the transformer pad. The transformer pad shall be constructed in compliance with City of Concord Standard Detail ‘TRANSFORMER PAD 45 TO 2500 KVA’. Coordinate final pad location in the field with Engineer.”

Sheet C21

In the Staking Table, **delete** the Northing and Easting values for Point #6 and **replace** the Description of Point #6 to read “SEE NOTE 5”.

C. ATTACHMENTS TO ADDENDUM NO. 1

1. City of Concord Standard Detail “TRANSFORMER PAD 45 TO 2500 KVA”

D. QUESTIONS AND ANSWERS

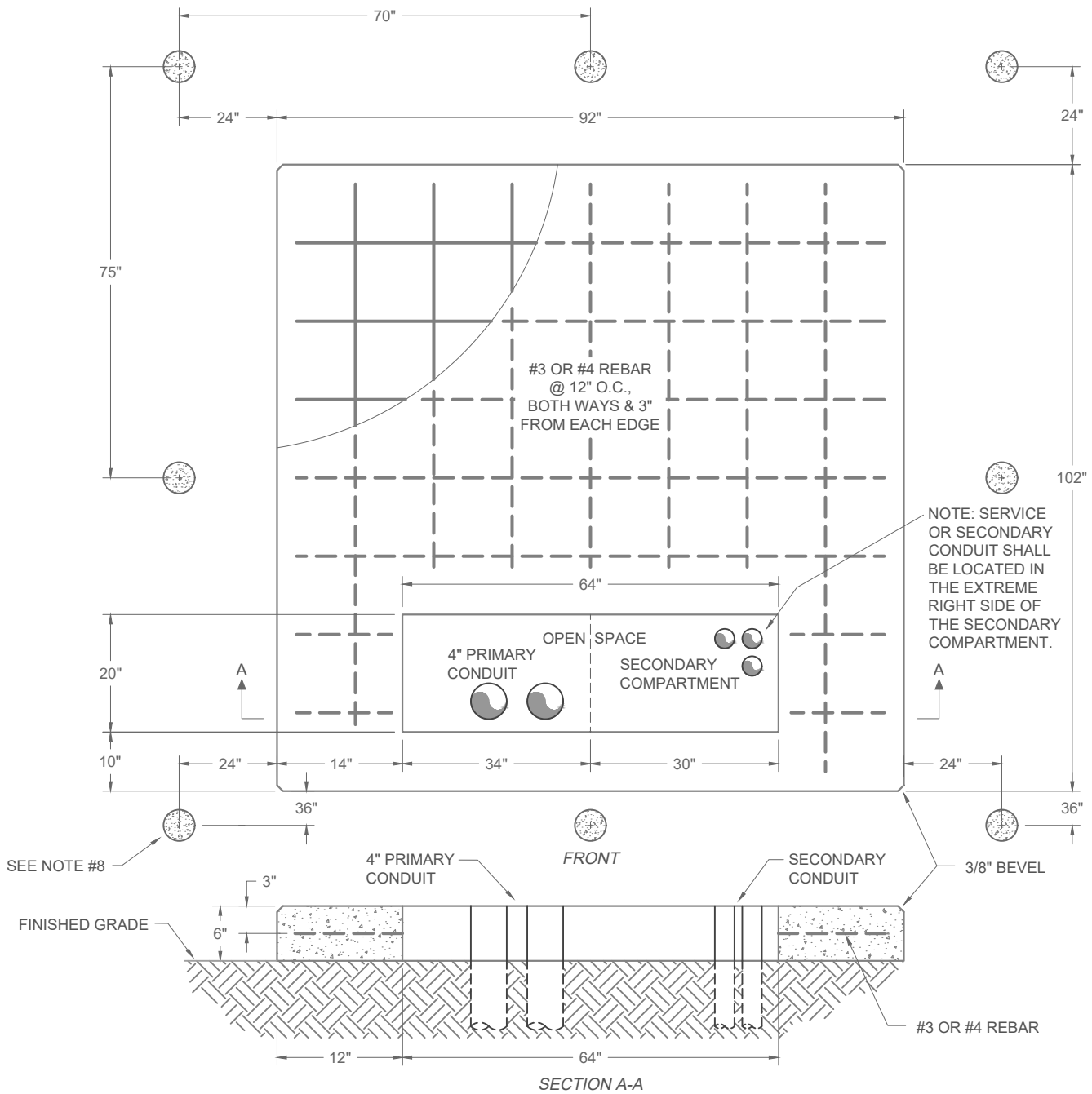
1. **Question:** On Sheet C22, is the 24-inch tee at Station 1+48 on Sheet C22 to be installed as a tapping sleeve and valve or cut into the existing 24-inch pipeline?

Answer: The 24-inch tee at Station 1+48 is to be installed by cutting it into the existing 24-inch pipeline. The installation shall include a 24-inch ductile iron pipe spool and restrained couplings as required to make the connection.

- END OF ADDENDUM No. 1 -

ATTACHMENT NO. 1

**CITY OF CONCORD
TRANSFORMER PAD STANDARD DETAIL**



CONSTRUCTION NOTES

1. TRANSFORMER PAD LOCATION SHALL BE WITHIN 10' FEET OF HARD SURFACE (GRAVEL, PAVEMENT, CONCRETE, ETC.) ACCESSIBLE BY AN ELECTRIC LINE TRUCK. THE CLEARANCE BETWEEN TRANSFORMER PAD AND ANY LANDSCAPING SHOULD BE MAINTAINED AT 3' MINIMUM FROM SIDES AND BACK, AND 10' MINIMUM FROM FRONT OF THE PAD/TRANSFORMER. CLEARANCE FROM BUILDING WALL SHALL BE MAINTAINED AT 3' MINIMUM FROM THE SIDES AND BACK OF THE TRANSFORMER AND 10' MINIMUM FROM THE FRONT OF THE PAD/TRANSFORMER. THE PAD/TRANSFORMER SHALL BE LOCATED 10' MINIMUM FROM ENTRY/EXIT DOORS AND MAINTAIN A 10' CLEARANCE FROM OUTDOOR SEATING AREAS.
2. SOIL UNDERNEATH PADS SHALL BE FREE OF ROOTS AND OTHER ORGANIC MATERIALS AND BE THOROUGHLY TAMPED TO PREVENT WASHING. EXERCISE CARE IN BACKFILLING AND GRADING AROUND PAD.
3. RECOMMENDATION: REINFORCE WITH #3 OR #4 REBAR ON A 12"x12" GRID TIED SECURELY 3" ABOVE BASE ON CLEAN CONCRETE OR BRICK SUPPORTS. END OF REBAR TO BE 3" FROM OUTSIDE EDGE OF PAD.
4. CONCRETE PAD SHALL BE 6" THICK. CONCRETE TO BE 5-1/2% AIR-ENTRAINED WITH A MINIMUM OF 28 DAY STRENGTH OF 5000 PSI.
5. TOP SURFACE TO BE LEVEL, SMOOTH AND BEVELED APPROXIMATELY 3/8".
6. SERVICE OR SECONDARY CONDUIT SHALL BE LOCATED IN THE EXTREME RIGHT SIDE OF THE SECONDARY COMPARTMENT.
7. SOME OLDER MODEL TRANSFORMERS MAY HAVE SMALLER COMPARTMENTS AND IT MAY BE NECESSARY TO GROUT A SMALL PORTION OF THE PAD OPENING.
8. IF LOCATED IN AN AREA SUBJECTED TO VEHICULAR TRAFFIC, THE TRANSFORMER SHALL BE PROTECTED ONLY ON SIDES EXPOSED TO VEHICLES BY POSTS AS SHOWN. MINIMUM 4" CONDUIT, CONCRETE FILLED, EMBEDDED 18" DEEP IN CONCRETE, EXTENDING 36" ABOVE FINISHED GRADE.
9. CONDUCTOR CONDUITS SHOULD BE FLUSH WITH TOP SURFACE OF PAD.
10. EXCEPTIONS TO THE ABOVE FOR UNUSUAL CONDITIONS MUST HAVE PRIOR APPROVAL FROM CITY OF CONCORD ELECTRIC SYSTEMS DEPARTMENT.



TRANSFORMER PAD
45 TO 2500 KVA

Designed By:
Drawn By: J. Furr
Checked By: F. Porter
Revision Date: 12/2/24
Sheet: 1 Of: 1