

SANDUSKY COUNTY ENGINEER

2500 West State Street ■ Fremont, Ohio 43420

www.sanduskycountyengineers.com

James R. Moyer
County Engineer



Tel (419) 334-9731
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February 20, 2015

Re: F. HOEFLICH DITCH IMPROVEMENT PROJECT NO. 142

Dear Sirs:

Please insert the revised pages in the above named contract documents as directed in ADDENDUM #1.

Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Kimberley S. Koreman".

Kimberley S. Koreman
Clerical Specialist

Cc: File

BSE Welding & Fabricating

Speer Bros. Inc.

D & M Earthmoving

KF Construction & Excavation

Don Hovis Excavation

Terry McConnell Excavating

Unilliance, Inc

Robert Bumb

ADDENDUM #1

FEBRUARY 20, 2015

SANDUSKY COUNTY ENGINEERS OFFICE

RE: F. HOEFLICH DITCH IMPROVEMENT PROJECT NO.142 – ADDENDUM #1

Plan holders of the **F. HOEFLICH DITCH PETITION PROJECT NO. 142** are hereby notified of the following amendments to the Contract Documents. The following additions, alterations, deletions and/or clarifications shall be part of the Bid as much as if they were originally included in the Contract Documents. This Addendum #1 is hereby made part of the Contract Documents.

CONTRACT CHANGES

- 1) Please insert this page, ADDENDUM #1, in front of the Table of Contents page.
- 2) **TIME, DATE AND LOCATION**
 - a) Please place page A-1a in front of page A-1
 - b) The **time, date and location** of the bid opening has changed to 11:00 A.M. on Tuesday March 3, 2015 at the Sandusky County Commissioners Office, 622 Croghan Street, Fremont, Ohio, 43420.
- 3) **PROPOSAL UNIT PRICE CONTRACT PAGE B-1**
 - a) Please replace page B-1 with the revised page **B-1a**
 - b) Line #12 has been **deleted**. Line #13 has moved up to line #12, with a correction of “Spec. Item. No.” being changed to **Special** and “Item” being changed to **Fertilizing and Seeding.**
- 4) **COMPLETION DATE**
 - a) Please replace page B-2 with the revised page **B-2a**
 - b) Completion Date has changed to **July 31, 2015**
- 5) **COMPLETION DATE**
 - a) Please replace page D-4 with the revised page **D-4a**
 - b) Completion Date has changed to **July 31, 2015**

CHANGES TO PLANS

- 6) **SUMMARY OF QUANTITIES**
 - a) Please replace sheet 2/9 of the Plans with the revised sheet **2/9 “Revised 2/19/15”**
 - b) Line #12 has been **deleted**. Line #13 has moved up to line #12, with a correction of “ITEM” being changed to **Special** and “DESCRIPTION” being changed to **Fertilizing and Seeding.**
- 7) **NOTES ON SHEET 3/9**
 - a) Please replace sheet 3/9 of the Plans with the revised sheet **3/9 “Revised 2/19/15”**
 - b) The **clarification** note was added. **Begin 1 sided construction (right side)** note was added. The side where the **spoils** are to be placed was noted.
- 8) **NOTES ON SHEET 4/9**
 - a) Please replace sheet 4/9 of the Plans with the revised sheet **4/9 “Revised 2/19/15”**
 - b) The **end one sided construction** note was added.
- 9) **CLARIFICATION NOTE**
 - **The contractor will not be responsible for picking up individual pieces of the removed clay tile. The tile shall be crushed and leveled with the spoils. As noted in the Plans sheet 3/9.**

TIME, DATE AND LOCATION

The **time**, **date** and **location** of the bid opening has changed to 11:00 A.M. on Tuesday March 3, 2015 at the Sandusky County Commissioners Office, 622 Croghan Street, Fremont, Ohio, 43420.

PROPOSAL

PROJECT- F. HOEFLICH DITCH PETITION PROJECT NO.142 IN SANDUSKY COUNTY, OHIO

PREQUALIFICATION OF BIDDERS- The right to make such investigations as may be deemed necessary to determine the ability of the bidder to perform the work reserved. The bidder shall furnish all such information and data for this purpose as requested. The right is reserved to reject any bid, if the evidence submitted by or investigation of, such bidder fails to establish that such bidder is properly qualified to carry out the obligations of the contract.

COMPLETION DATE – July 31, 2015

LABOR - MATERIAL BREAKDOWN

In case of errors in extension or addition, the ratio between Labor and Material indicated below shall be maintained.

Amount Bid for Labor
Amount Bid for Materials
Total Amount Bid

(This page must be executed, in the appropriate place, prior to submission of this bid)

WRITTEN CONTRACT –

On acceptance of the for said work do hereby bind thisday of
(I OR WE) (MYSELF OR OURSELVES)
....., 20....., to enter into a written contract with the Sandusky County Commissioners within
ten days from date of the notice of award.

IF AN INDIVIDUAL, SIGN BELOW:

..... (Name) (Post Office Address)
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IF AN INDIVIDUAL DOING BUSINESS UNDER A TRADE NAME, SIGN BELOW:

..... (Trade Name) (Post Office Address)
-----------------------	--------------------------------

.....**Sole Owner**

By.....

IF A PARTNERSHIP, SIGN BELOW:

..... (Post Office Address)
-------	--------------------------------

By.....

..... (Partner) (Post Office Address)
--------------------	--------------------------------

..... (Partner) (Post Office Address)
--------------------	--------------------------------

..... (Partner) (Post Office Address)
--------------------	--------------------------------

IF A CORPORATION, SIGN BELOW:

.....
(Name of Corporation)

Incorporated under the laws of the State of

By
(Signature)

.....
(Title of Officer Signing)

FIRES

Fires shall be started only in locations where damage is least likely to occur and no fire shall be left unattended. The Contractor shall be fully responsible for any and all damages resulting.

INSPECTION

The Contractor shall furnish the County Engineer with every reasonable facility and personal assistance for ascertaining that the work performed and the materials used conform with the requirements of these specifications and the plans. Backfill shall not be made until the approval has been given by the County Engineer. No work shall be done or materials used without suitable inspection, and the Contractor shall keep the County Engineer informed at all times of his schedule of operations. Failure at any time to reject any defective work or material shall not in any way prevent later rejection prior to final acceptance. Rejected materials shall be removed from the site and replaced at the Contractor's expense.

COMPLETION DATE

The "Completion Date" is July 31, 2015.

ENGINEER'S ESTIMATES

F. Hoeflich Ditch - \$114,305.00

GENERAL NOTES & DETAIL SHEET

STANDARD SPECIFICATIONS

THE FOLLOWING SHALL GOVERN THE MAKING OF THIS IMPROVEMENT.

- 1.) THE SUPPLEMENTAL SPECIFICATIONS FOR DRAINAGE IMPROVEMENTS.
- 2.) THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, DATED JANUARY 1, 2013.

UTILITIES

THE CONTRACTOR SHALL CONTACT THE OWNER OF UTILITY FACILITIES AT LEAST TWO WORKING DAYS IN ADVANCE OF COMMENCING CONSTRUCTION OPERATIONS IN AN AREA THAT MAY INVOLVE THEIR FACILITIES. THE CONTRACTOR MUST ALSO CONTACT THE OHIO UTILITIES PROTECTION SERVICE AT 1-800-362-2784 TWO WORKING DAYS BEFORE EXCAVATION IS TO START.

ONE-SIDED CONSTRUCTION

IN AREAS DESIGNATED FOR ONE-SIDED CONSTRUCTION

- 1.) BRUSH SHALL BE REMOVED FROM THE ENTIRE DITCH BOTTOM AND SIDE SLOPES. THESE REMOVALS SHALL BE IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS FOR BRUSH REMOVAL AND DISPOSAL - "DITCH"
- 2.) BRUSH SHALL BE REMOVED FROM THE ENTIRE BERM ON THE SIDES WHICH CONSTRUCTION IS CALLED FOR. THESE REMOVALS SHALL BE IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS FOR BRUSH REMOVAL AND DISPOSAL - "BERM" AND FOR BRUSH REMOVAL AND DISPOSAL - "OUTSIDE DITCH AND BERMS".
- 3.) NO WORK SHALL BE DONE ON THE OPPOSITE BERM UNLESS OTHERWISE DIRECTED BY THE PLANS.

BRUSH DISPOSAL

ALL BRUSH REMOVALS SHALL BE BURNED UNTIL MINIMAL NON-COMBUSTIBLES REMAIN. ALL NON-COMBUSTIBLES SHALL BE HAULED OFF SITE OR SHREDDED AND BROADCAST ON THE BERMS UNLESS OTHER ALTERNATIVES ARE ARRANGED WITH THE OWNERS IN WRITING AND APPROVED BY THE ENGINEER.

FERTILIZING AND SEEDING

SANDUSKY COUNTY RESERVES THE RIGHT TO NON-PERFORM THIS ITEM AT ANY TIME DURING THE CONSTRUCTION OF THIS PROJECT. ONLY THOSE AREAS APPROVED BY THE ENGINEER SHALL BE SEEDED.

FIELD CONNECTIONS

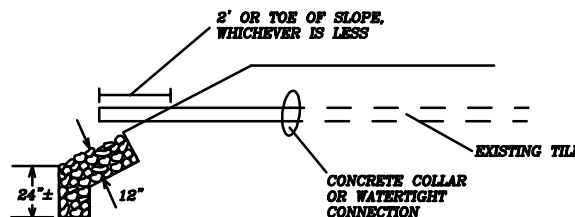
EXISTING FIELD TILE DISTURBED BY THE PROPOSED WORK SHALL BE PROVIDED WITH UNOBSTRUCTED OUTLETS BY CONNECTING INTO A SUITABLE DRAINAGE OUTLET. THE LOCATION, TYPE, SIZE, AND GRADE OF REQUIRED REPLACEMENTS WILL BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR THE WORK NOTED ABOVE:

- ITEM 611 - 50 LIN. FT. - 4" CONDUIT, TYPE E
- ITEM 611 - 50 LIN. FT. - 6" CONDUIT, TYPE E
- ITEM 611 - 50 LIN. FT. - 8" CONDUIT, TYPE E
- ITEM 611 - 50 LIN. FT. - 10" CONDUIT, TYPE E
- ITEM 611 - 50 LIN. FT. - 12" CONDUIT, TYPE E

NONE OF THE ABOVE MATERIALS SHALL BE ORDERED BY THE CONTRACTOR UNTIL AUTHORIZED BY THE ENGINEER.

603 TYPE "E" CONDUIT

NOT TO SCALE



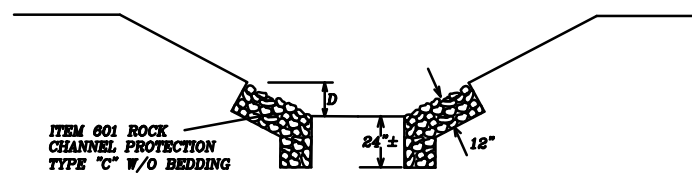
PLACE ROCK AS DIRECTED BY THE ENGINEER FOR ALL CONDUITS DISCHARGING ON BANK. PAYMENT FOR ROCK WILL BE MADE UNDER ITEM 601 ROCK CHANNEL PROT. TYPE C W/O BEDDING. THE SIZE OF THE NEW CONDUIT SHALL BE EQUAL TO THE EXISTING BUT NOT LESS THAN 4". THE MINIMUM LENGTH OF THE CONDUIT SHALL BE 8'.

DITCH STATIONING	BOTTOM WIDTH	SIDE SLOPE
0+00-41+70	3'	2 : 1
41+70-77+10	8'	1 1/2 : 1 ***

*** UNLESS OTHERWISE SHOWN

ROCK CHANNEL PROTECTION

NOT TO SCALE



TYPICAL SECTION FOR CHANNEL PROTECTION FOR CULVERTS

PLACE ROCK CHANNEL PROTECTION AT LOCATIONS DESIGNATED ON THE PLANS AND TO THE "D" HEIGHTS INDICATED BELOW. FINISHED SURFACE OF ROCK SHALL BE FLUSH WITH COMPLETED BANK. CULVERT PROTECTION SHALL EXTEND A MINIMUM OF 10' UPSTREAM AND DOWNSTREAM OF CULVERT. WHERE CHANNEL PROTECTION OF CURVES IS NEEDED, THE LENGTH OF THE CURVE PROTECTION WILL BE AT THE CONSTRUCTION INSPECTOR'S DISCRETION.

DITCH STATIONING	HEIGHT (D) **
0+00-41+70	2'
41+70-77+10	4'

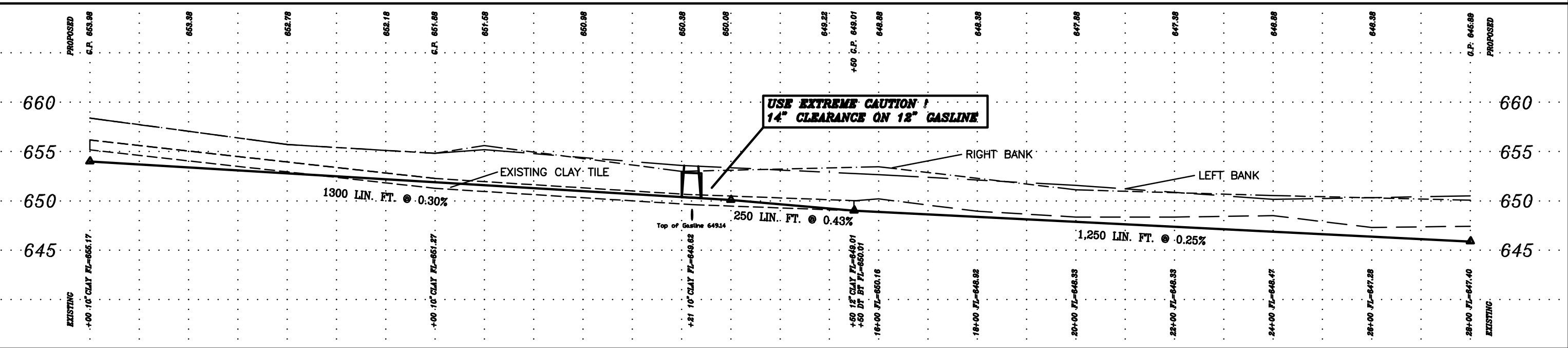
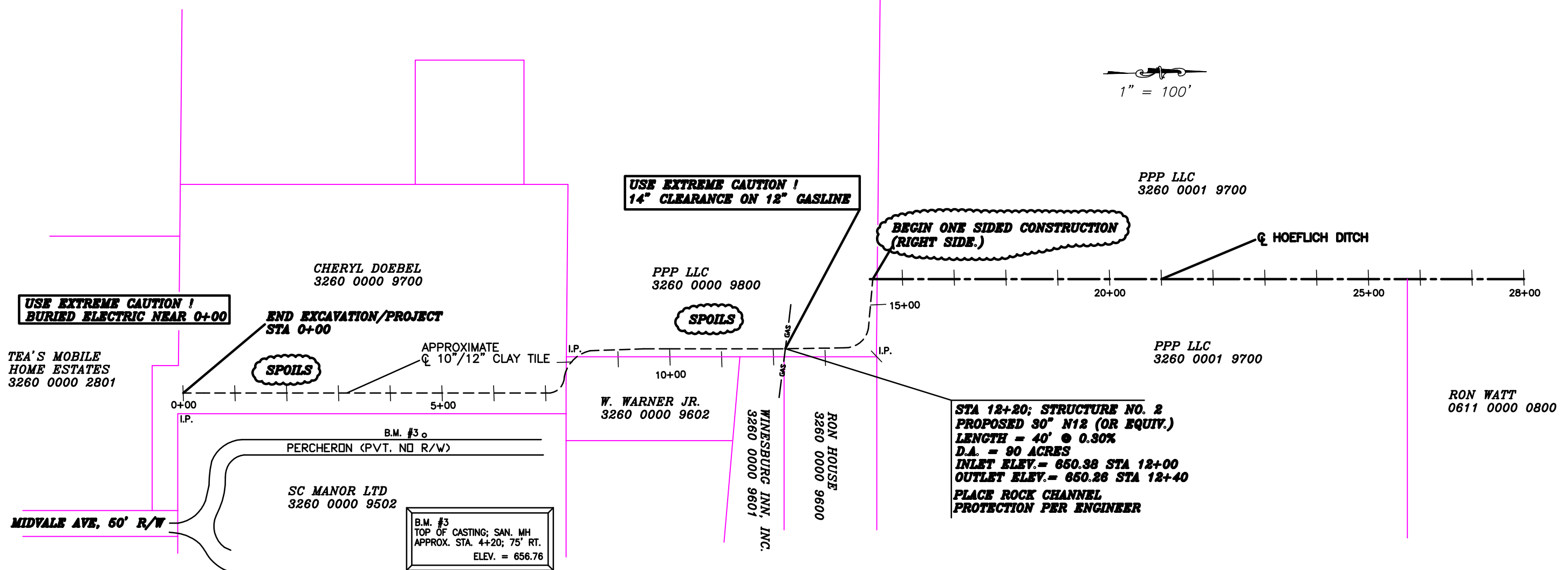
** OR TOP OF COMPLETED BANK, WHICHEVER IS LOWER

SUMMARY OF QUANTITIES

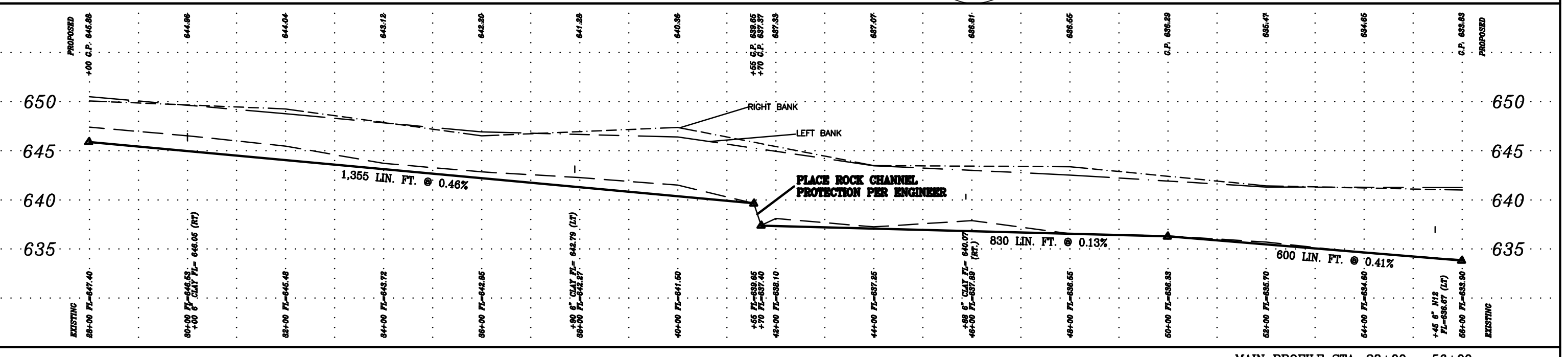
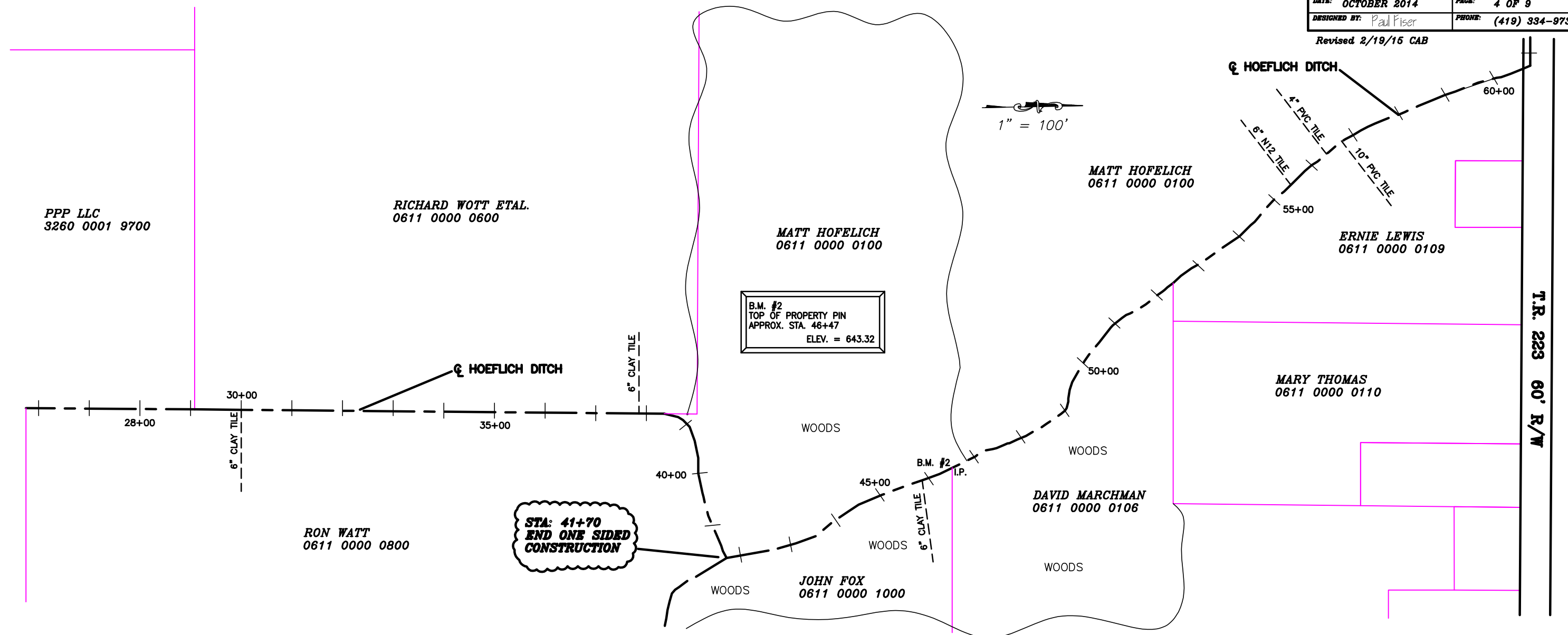
REF.	ITEM	QUAN.	UNIT	DESCRIPTION
1	103.05	LUMP	SUM	PREMIUM FOR CONTRACT PERFORMANCE BOND
2	SPECIAL	7,204	CUBIC YD.	LEVEL SPOILS
3	SPECIAL	LUMP	SUM	BRUSH REMOVAL AND DISPOSAL
4	SPECIAL	7,710	LN. FT.	EXCAVATION
5	601	100	TON	ROCK CHANNEL PROTECTION, TYPE C, W/O BEDDING
6	611	50	LN. FT.	4" CONDUIT, TYPE E
7	611	50	LN. FT.	6" CONDUIT, TYPE E
8	611	50	LN. FT.	8" CONDUIT, TYPE E
9	611	50	LN. FT.	10" CONDUIT, TYPE E
10	611	50	LN. FT.	12" CONDUIT, TYPE E
11	611	LUMP	SUM	30" NLS (OR EQUIV.) PER PLAN; LENGTH = 40'
12	SPECIAL	6	ACRE	FERTILIZING AND SEEDING

NOTE: THE CONTRACTOR WILL NOT BE RESPONSIBLE FOR PICKING UP INDIVIDUAL PIECES OF THE REMOVED CLAY TILE. THE TILE SHALL BE CRUSHED AND LEVELLED WITH THE SPOILS.

1" = 100'



MAIN PROFILE STA. 0+00 - 28+00



MAIN PROFILE STA. 28+00 - 56+00