

Project: 3873.1
City of Minot,
North Dakota

Change Order

No. 1

Date of Issuance: 22 July 2015

Effective Date: 22 July 2015

| | | |
|---|----------------------|---------------------------------|
| Project: 16Th Ave, 46th St, 14Th Ave Rebuild & 16th Ave Water line | Owner: City of Minot | Owner's Contract No.: 3873.1 |
| Contract: 16Th Ave, 46th St, 14Th Ave Rebuild & 16th Ave Water line | | Date of Contract: 9 April 2015 |
| Contractor: Wagner Construction | | Engineer's Project No: R1409001 |

The Contract Documents are modified as follows upon execution of this Change Order:

Description: FO-3 Relocate water line at station 0+00 rout approximately 60' south of existing tie in point. Requirements this is to allow continual access to Pure Honda. additional piping of 40', add 2 additional 45 degree bends Pay as per line items Pipe \$2920.00, Bends \$1500.00. Change connection to an 8" hot tap type connection in lieu of an 8" tee & 12" gate valve, contractor requested approved at no cost by city. Additional cost \$0.00 Pay as per line item

FO-5 Add a 6" gate valve 30' north of 12" water line connection: additional cost as per pay application item 63 for 6" valve \$1300. Valve is required to isolate 46th St north during water outages. Add 2 additional valves One at fire hydrant located in the middle of 46th street north of 16th Ave(replace leaking valve) and the second approximately 40' south of 12" water line on 46th street(this is to replace a bad valve on the south of 46th ST. Item 63 \$1300 each = \$2600.00

Relocate 12" valve from station 19+83.04 to station 29+50 (required due location of tie in for the 12" line) Change intersection connections to a 12x8 Cross, with 2-8x6 reducers and 2 each 6" DI bends Wagner CO#3 cost \$3425.00 (This is required to align the pipes in a straight line & connect 46th ST north & south Lines)FO-07 Add 6" valve at 44th Street connection plus \$1300.00, (required due to leaking valve)

Exploratory search for 12" water main from station 20+00 to 24+0005-19-15 & 06-02-15 \$16,667.5 Add additional 1" water service at station 27+50 \$2,500.00

Attachments: (List documents supporting change): See Attached Wagner work orders and field orders

CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$2,103,067.00

[Increase] [Decrease] from previously approved Change Orders No. 0 to No. 1

\$0.00

Contract Price prior to this Change Order:

\$2,103,067.00

[Increase] of this Change Order:

\$32,212.50

Contract Price incorporating this Change Order:

\$2,135,279.5

CHANGE IN CONTRACT TIMES:

Original Contract Times: Working days Calendar date

Substantial completion (days or date): 16 October 2015

Ready for final payment (days or date): 2 November 2015

[Increase] [Decrease] from previously approved Change Orders

No. _____ to No. _____

Substantial completion (days): 16 October 2015

Ready for final payment (days): 16 October 2015

Contract Times prior to this Change Order:

Substantial completion (days or date): 16 October 2015

Ready for final payment (days or date): 16 October 2015

[Increase] [Decrease] of this Change Order:

Substantial completion (days or date): 23 October 2015

Ready for final payment (days or date): 9 November 2015

Contract Times with all approved Change Orders:

Substantial completion (days or date): 23 October 2015

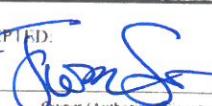
Ready for final payment (days or date): 9 November 2015

RECOMMENDED:

By: 
Engineer (Authorized Signature)

Date: 8/19/15

ACCEPTED:

By: 
Owner (Authorized Signature)

Date: 8/19/15

ACCEPTED:

By: 
Contractor (Authorized Signature)

Date: 8/19/15

Approved by Funding Agency (if applicable):

Date:

Field Order
No. 3

Date of Issuance: 2015-05-13 Effective Date: 2015-05-13

| | | |
|--|-------------------------|-----------------------------------|
| Project: 16 th Ave, 46th St, & 14 th Ave SE Rebuild | Owner: City of Minot | Owner's Contract No.: 3873.1 |
| Contract: CDGB Disaster Recovery Project | | 2015-05-13 |
| Contractor: Wagner Construction | | Engineer's Project No.: R14090 |

Attention:

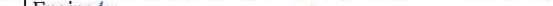
You are hereby directed to promptly execute this Field Order issued in accordance with General Conditions, for minor changes in the scope of the Project without changes in Contract Price or Contract Times. If you consider that a change in Contract Price or Contract Times is required, please notify the Engineer immediately and before proceeding with this Work.

| | | |
|------------|---|---|
| Reference: | Incorrect labels on Profile view water line tie location adjusted (Specification Section(s)) | See Attachments 1-4 (Drawing(s) / Detail(s)) |
|------------|---|---|

Description:

Relocate water line south approximately 60' south see attachment 4. This will add approximately 37 LF to the 12" water main. Contractor to try and save valley gutter at Pure Honda location.

Incorrect labels on Profile view see attachments 1 through 3

Engineer: 

Receipt Acknowledged by (Contractor): _____ Date: _____

Copy to: Owner, File, Contractor, Engineer, Surveyor
City Project representative

Field order 03
2015-05-12

Attention is Drawn to the Fact That Drawing Scales May be Altered During Reproduction Processes. Scales Shown Hereon are Based on a Full Scale Sheet Size of 11" x 17".

Scale: 1" = 50'
VERTICAL DATUM IS NGVD 1929

SEE SHEET C13
FOR CONTINUATION

Legend:

- EXISTING WATER
- GAS
- EXISTING GAS
- EXISTING COMMUNICATIONS
- FM — EXISTING FORCE MAIN
- S — EXISTING SANITARY SEWER
- = EXISTING STORM
-  EXISTING HYDRANT
-  EXISTING GATE VALVE
-  EXISTING SANITARY MANHOLE
- PROPOSED CURB
-  PROPOSED CONCRETE
-  PROPOSED ASPHALT
- — — — — RIGHT OF WAY
- — — — — TEMPORARY EASEMENT
-  PROPOSED STREET LIGHT

NOTE:
SEE SHEET C21 FOR LINE
AND CURVE DATA

HIGH POINT STA: 12+68.29
HIGH POINT ELEV: 1613.49
PVI STA = 13+18.29
PVI ELEV = 1612.99
K = 113.05

GRADE BREAK STA = 10+00.00
ELEV = 1616.42
GRADE BREAK STA = 10+16.50
ELEV = 1616.01

FINISHED GROUND

EXISTING GROUND

VPCS: 12+68.29
VPCE: 1613.49

VPTS: 13+68.29
VPTE: 1612.05

A.D. = 0.88%
L = 100.00

EX. 8" PVC SANITARY SEWER

EX. 6" WATER

EX. SSMH 13 (48.0")
STA. = 13+21.71, -0.2' L
EX. RIM = 1613.30
PR. RIM = 1612.83
INV. IN = 1604.79 (8")
INV. OUT = 1604.76 (8")

1630
1620
1610
1600
1590

1617.11
1616.42
1615.89
1615.17
1614.93
1614.17
1613.73
1613.13
1611.71
1611.45
1610.03
1609.57

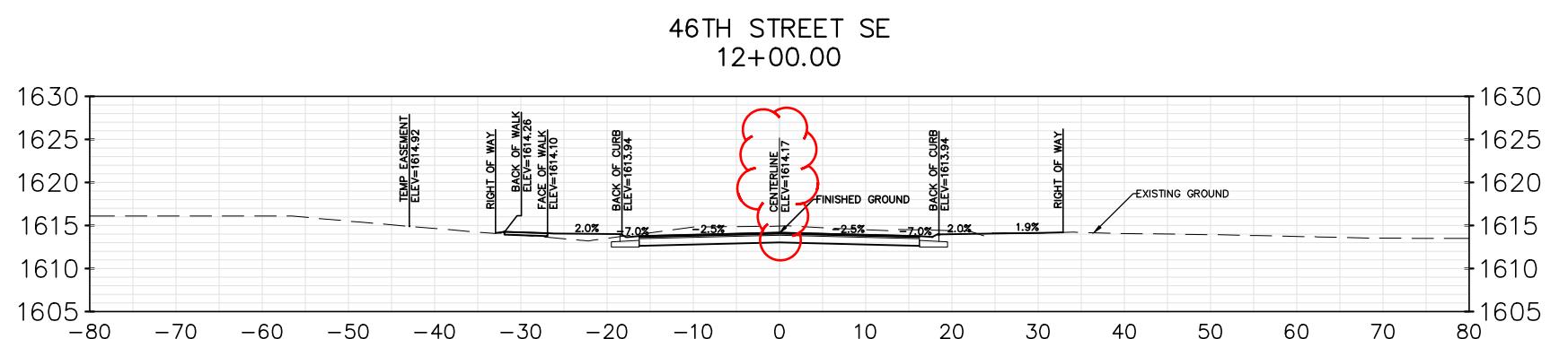
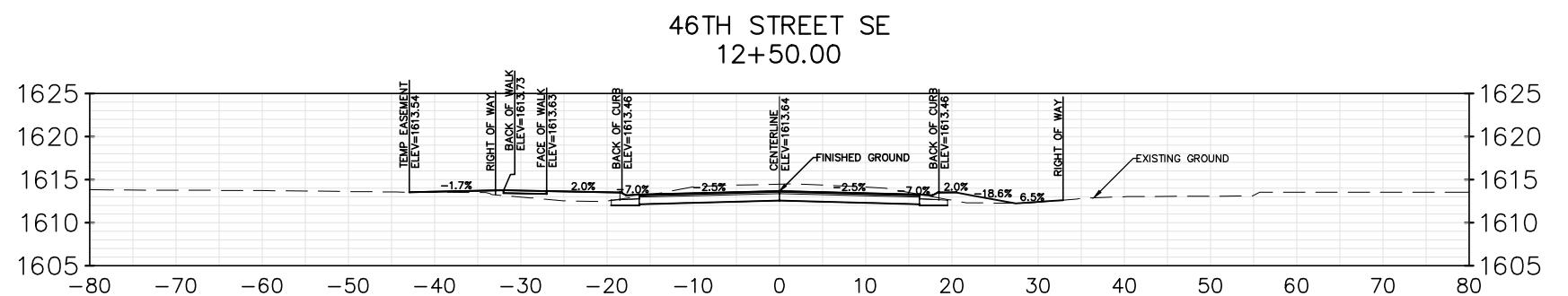
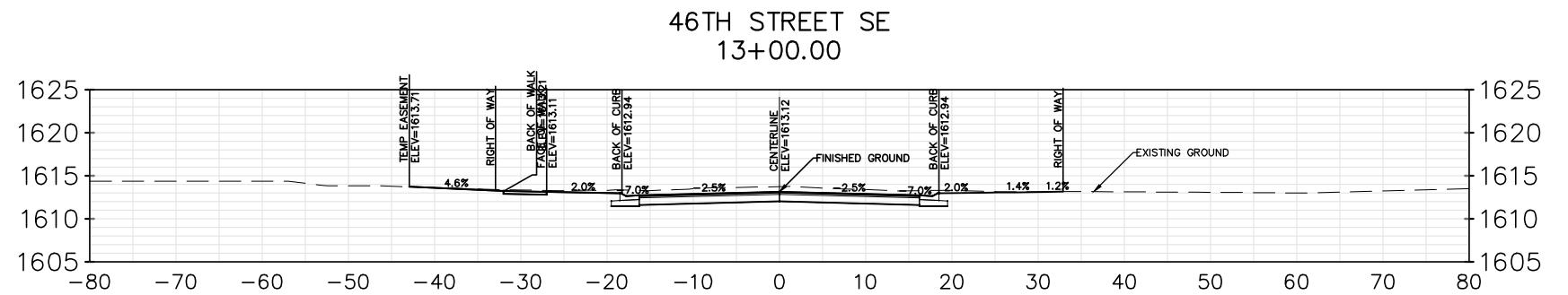
10+00 11+00 12+00 13+00 14+00 15+00

This document was originally
issued and sealed by
Timothy Arens
Registration Number
PE-7698
on 05/11/15 and the original
document is stored at the
office of Ackerman-Estvold

City of Minot, North Dakota
16th Ave, 46th St and 14th Ave SE Rebuild
CDBG-Disaster Recovery Project
46th St Plan & Profile Sta: 10+00 to 15+00

| | |
|---------------------|---------------------------------|
| SCALE (H): 1" = 50' | SCALE (V): 1" = 10' |
| DRAWN BY: EDS | UPDATED PROFILE BAND ELEVATIONS |
| DESIGNED BY: TJA | NO. REVISIONS |
| CHECKED BY: TJA | 1. |
| | BY |
| | DATE |
| | EDS 5/11/15 |
| | TA |

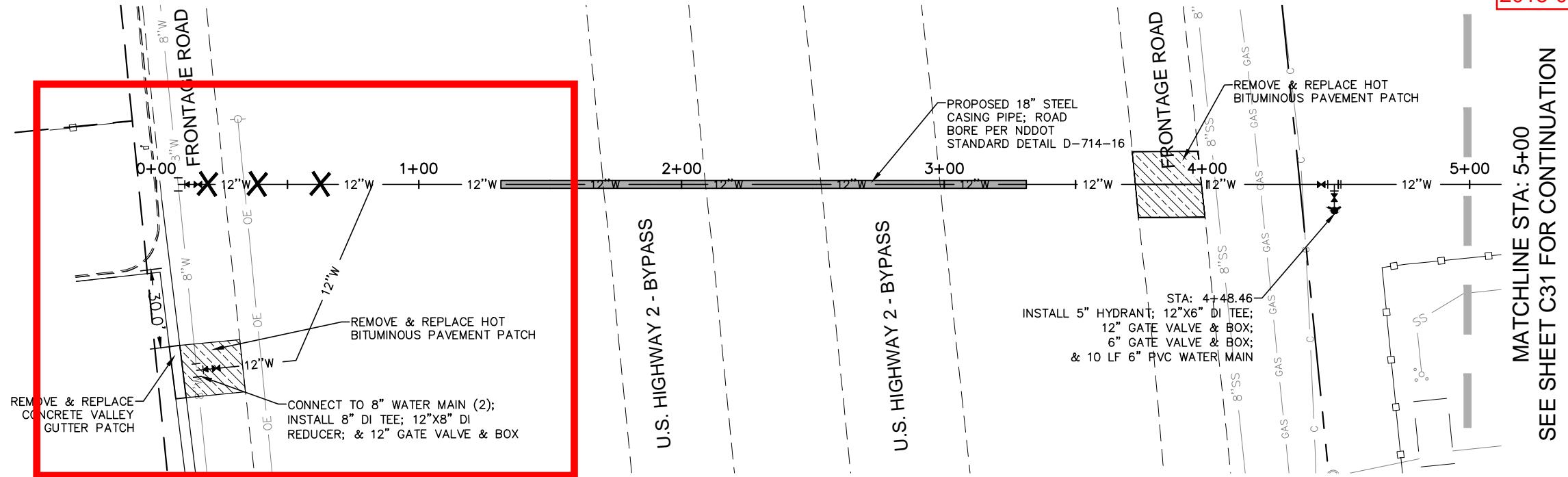
Field order 03
2015-05-12



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Registration Number
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City of Minot, North Dakota
6th Ave, 46th St and 14th Ave SE Rebuild
CDBG-Disaster Recovery Project
46th Street SE Cross Sections

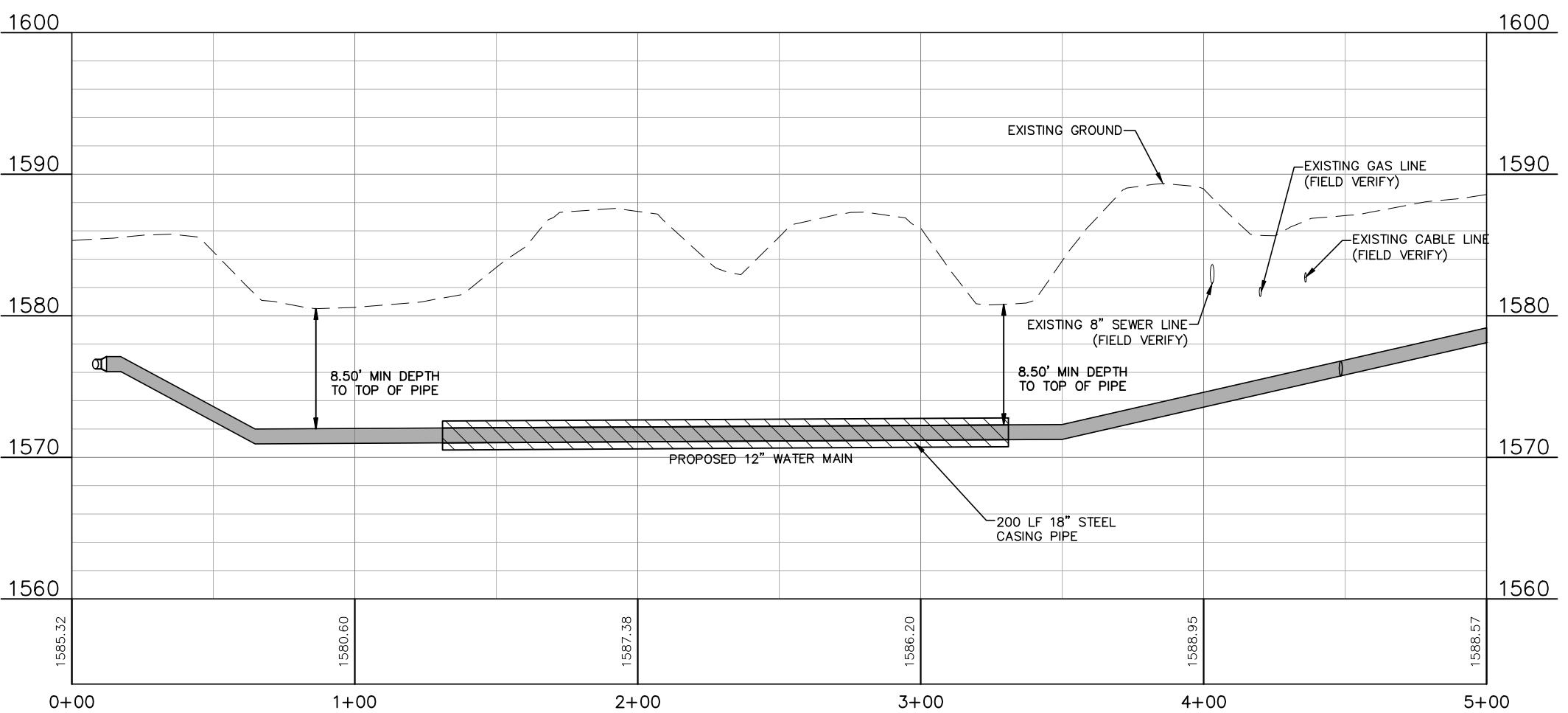
Field order 03
2015-05-12



Graphic Scale:

Attention is Drawn to the Fact That Drawing Scales
May be Altered During Reproduction Processes.
Scales Shown Hereon are Based on a Full Scale
Sheet Size of 11" x 17".

Scale: 1" = 50'



City of Minot, North Dakota
16th Ave, 46th St and 14th Ave SE Rebuild
CDBG-Disaster Recovery Project
Proposed 12" Water Main Sta: 0+00 to 5+00

ACKERMAN
ESTVOLD

1907 17th Street Southeast • Minot, ND 58701
701.837.8737 • www.ackerman-estvold.com
Minot, ND | Williston, ND

Field Order No. 5

Date of Issuance: 2015-05-15 Effective Date: 2015-05-15

| | | |
|--|-------------------------|--------------------------------------|
| Project: 16 th Ave, 46th St, & 14 th Ave SE Rebuild | Owner: City of Minot | Owner's Contract No.: 3873.1 |
| Contract: CDGB Disaster Recovery Project | | 2015-05-15 |
| Contractor: Wagner Construction | | Engineer's Project No.: R14090.01 |

Attention:

You are hereby directed to promptly execute this Field Order issued in accordance with General Conditions, for minor changes in the scope of the Project without changes in Contract Price or Contract Times. If you consider that a change in Contract Price or Contract Times is required, please notify the Engineer immediately and before proceeding with this Work.

| | | |
|------------|---|---|
| Reference: | Incorrect labels on Profile view water line tie location adjusted (Specification Section(s)) | See Attached drawing C-33 (Drawing(s) / Detail(s)) |
|------------|---|---|

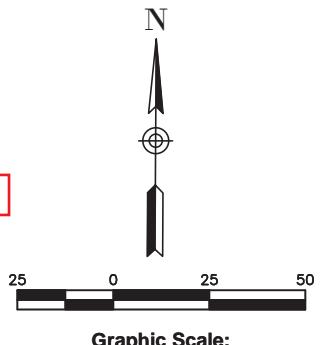
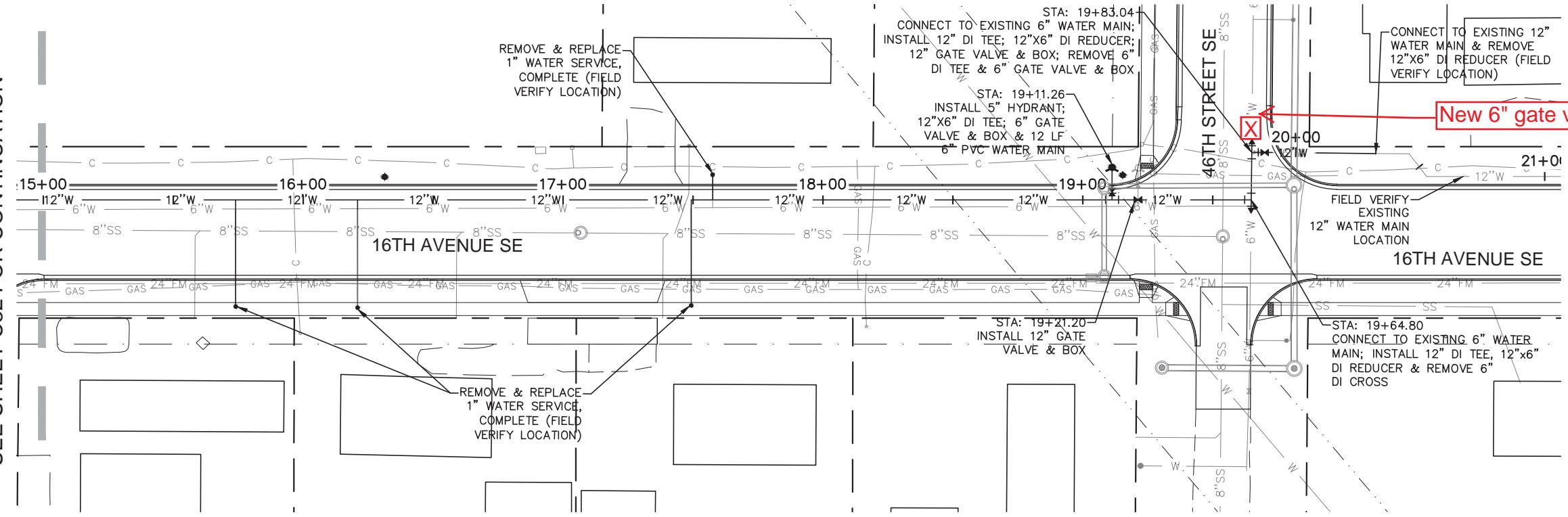
Description:
At the intersection of 16th Ave and 46th Street install a new 6 inch gate valve approximately 30' north of the 12" water line after the 12" x 6" reducer at station 19+60 on 16th Ave. Add Replace gate valve at fire hydrant

| | | |
|--|-----------|--|
| | Engineer: |  |
|--|-----------|--|

Copy to: Owner, File, Contractor, Engineer, Surveyor
City Project representative

Copy to: Owner, File, Contractor, Engineer, Surveyor
City Project representative

MATCHLINE STA: 15+00
SEE SHEET C32 FOR CONTINUATION



Legend:

- EXISTING 5' CONTOUR
- EXISTING 1' CONTOUR
- EXISTING WATER
- GAS GAS
- EXISTING COMMUNICATIONS
- 24"FM
- EXISTING FORCE MAIN
- SS
- EXISTING SANITARY SEWER
- EXISTING STORM
- EXISTING HYDRANT
- EXISTING GATE VALVE
- EXISTING SANITARY MANHOLE
- PROPOSED CURB
- PROPOSED 12" WATER MAIN

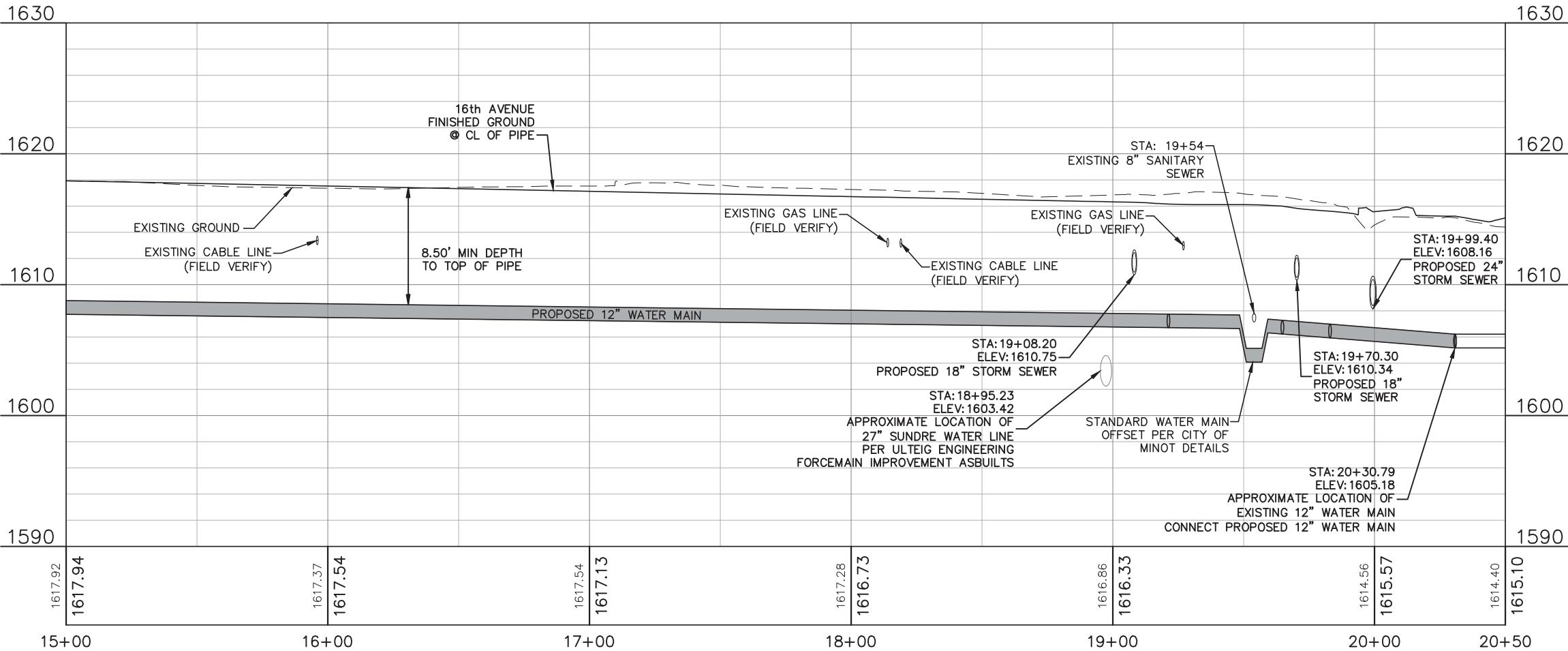
ACKERMAN
ESTVOLD
1907 17th Street Southeast · Minot, ND 58701
Minot, ND | Williston, ND
701.837.8737 · www.ackerman-estvold.com

SCALE (H): 1" = 50
SCALE (V): 1" = 10
DRAWN BY: EDS
CHECKED BY: JJA
SILE
DATE: 2/23/2015

City of Minot, North Dakota
16th Ave, 46th St and 14th Ave SE Rebuild
CDBG-Disaster Recovery Project
Proposed 12" Water Main Sta: 15+00 to 20+00

This document was originally issued and sealed by
Steve L Eberle
Registration Number
PE-6386
on 02/23/15 and the original document is stored at the office of Ackerman-Estvold

PROJECT NO.
R14090
DRAWING NAME
Water P&P
C33 OF C59



Field Order

No. 7

Date of Issuance: 2015-06-17 Effective Date: 2015-06-17

| | | |
|--|-------------------------|--------------------------------------|
| Project: 16 th Ave, 46th St, & 14 th Ave SE Rebuild | Owner: City of Minot | Owner's Contract No.: 3873.1 |
| Contract: CDGB Disaster Recovery Project | | 2015-05-15 |
| Contractor: Wagner Construction | | Engineer's Project No.: R14090.01 |

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|------------|---|---|
| Reference: | Incorrect labels on Profile view water line tie location adjusted (Specification Section(s)) | See Attached drawing C-33 (Drawing(s) / Detail(s)) |
|------------|---|---|

Description:

At the intersection of 16th Ave and 44th Street install a new 6 inch gate valve approximately 3' south of the 12" water line where it connects to the existing 6" water line on 44th street. Cost as per line item 63 see attachment 1

To meet contract requirement of providing access to all business install a temporary drive approximately 45' by 24' in the ditch along the frontage road see attachment 2

Engineer:

Receipt Acknowledged by (Contractor): _____ **Date:** _____

Copy to: Owner, File, Contractor, Engineer, Surveyor
City Project representative

