

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.: R14090.01

**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 46" St north during water outages. Add 2 additional valves One at fire hydrant located in the middle of 46" street north of 16" Ave (replace leaking valve) and the second approximately 40' south of 12" water line on 46" street (this is to replace a bad valve on the south of 46" 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 COW3 cost \$3425.00. (This is required to align the pipes in a straight line & connect 46" ST north & south Lines.) FO-07 Add 6" valve at 44" 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 \$16,667.50. 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:

\$2,135,279.50

**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. 0 to No. 1

Substantial completion (days or date): 16 October 2015

Ready for final payment (days or date): 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

Approved by Funding Agency (if applicable):

ACCEPTED:

By:   
Owner (Authorized Signature)

Date: 8/19/15

ACCEPTED:

By:   
Contractor (Authorized Signature)

Date: 8-19-15

**Field Order**

No. 3

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

Project: 16 <sup>th</sup> Ave, 46 <sup>th</sup> St, & 14 <sup>th</sup> 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 See Attachments 1-4  
(Specification Section(s)) (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

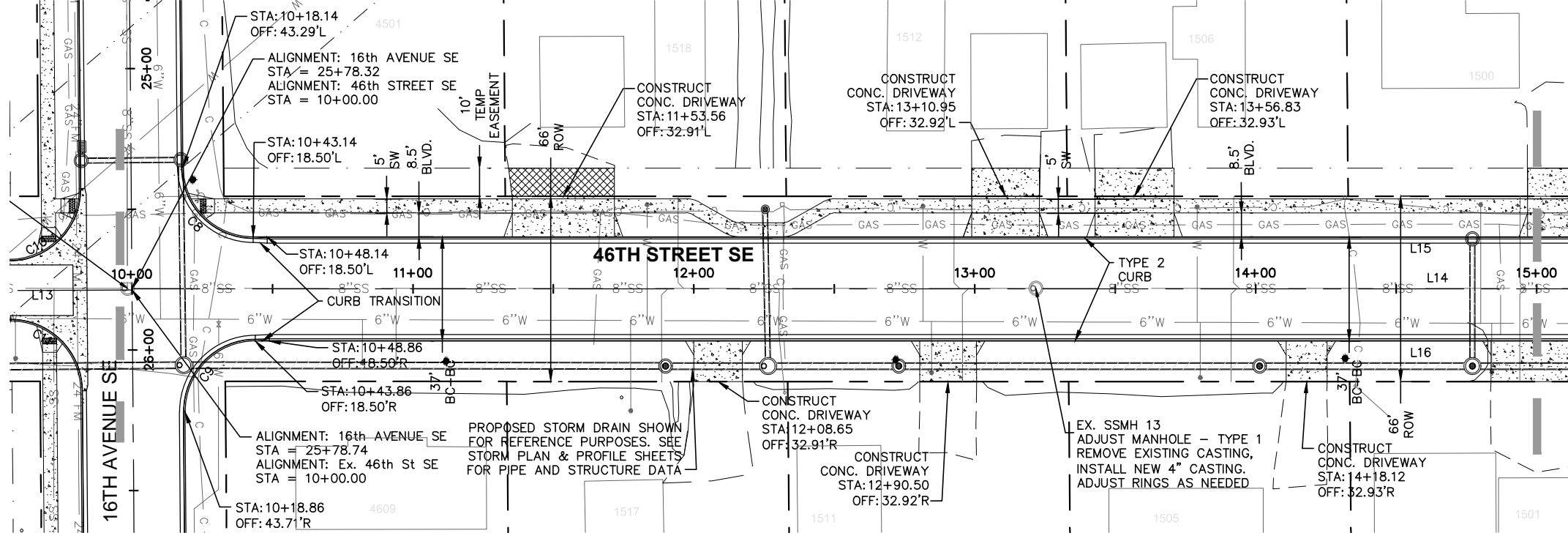
Engineer:  


Receipt Acknowledged by (Contractor): \_\_\_\_\_ Date: \_\_\_\_\_

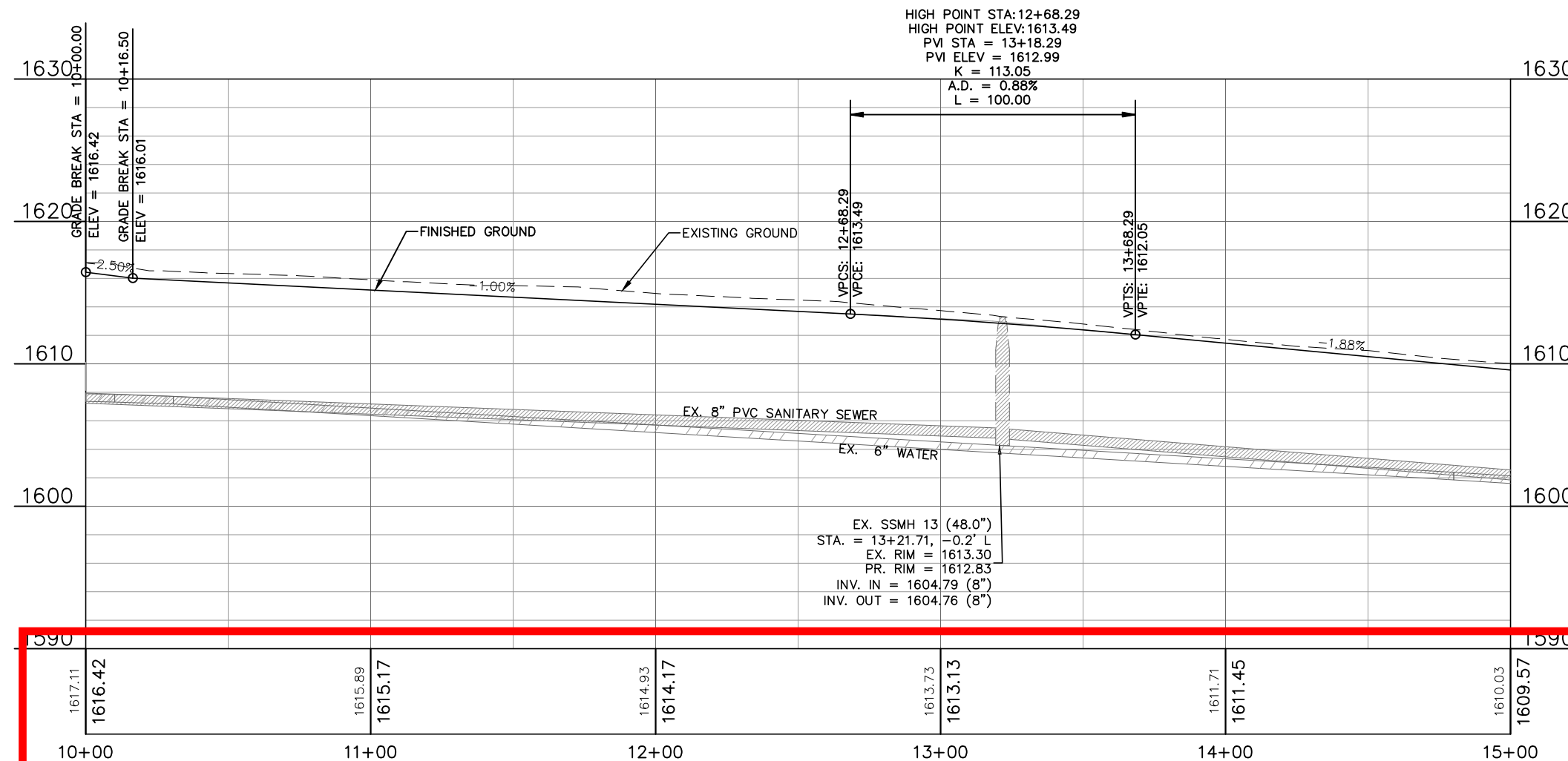
Copy to: Owner, File, Contractor, Engineer, Surveyor  
City Project representative

SEE SHEET C13  
FOR CONTINUATION

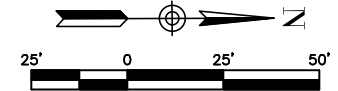
MATCHLINE STA: 10+00  
SEE SHEET C14 FOR CONTINUATION



SEE SHEET C13  
FOR CONTINUATION



Field order 03  
2015-05-12



Graphic Scale:

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

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

Legend:

- W EXISTING WATER
- GAS EXISTING GAS
- C EXISTING COMMUNICATIONS
- 24"FM EXISTING FORCE MAIN
- SS 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

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SCALE (V): 1" = 10'  
DRAWN BY: EDS  
DESIGNED BY: EDS  
CHECKED BY: TJA  
DATE: 02/23/2015

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

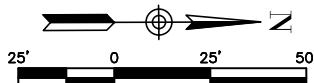
PROJECT NO.  
R14090  
DRAWING NAME  
46th St. P&P  
C15 OF C59



MATCHLINE STA: 15+00  
SEE SHEET C15 FOR CONTINUATION

SEE SHEET C18  
FOR CONTINUATION

Field order 03  
2015-05-12



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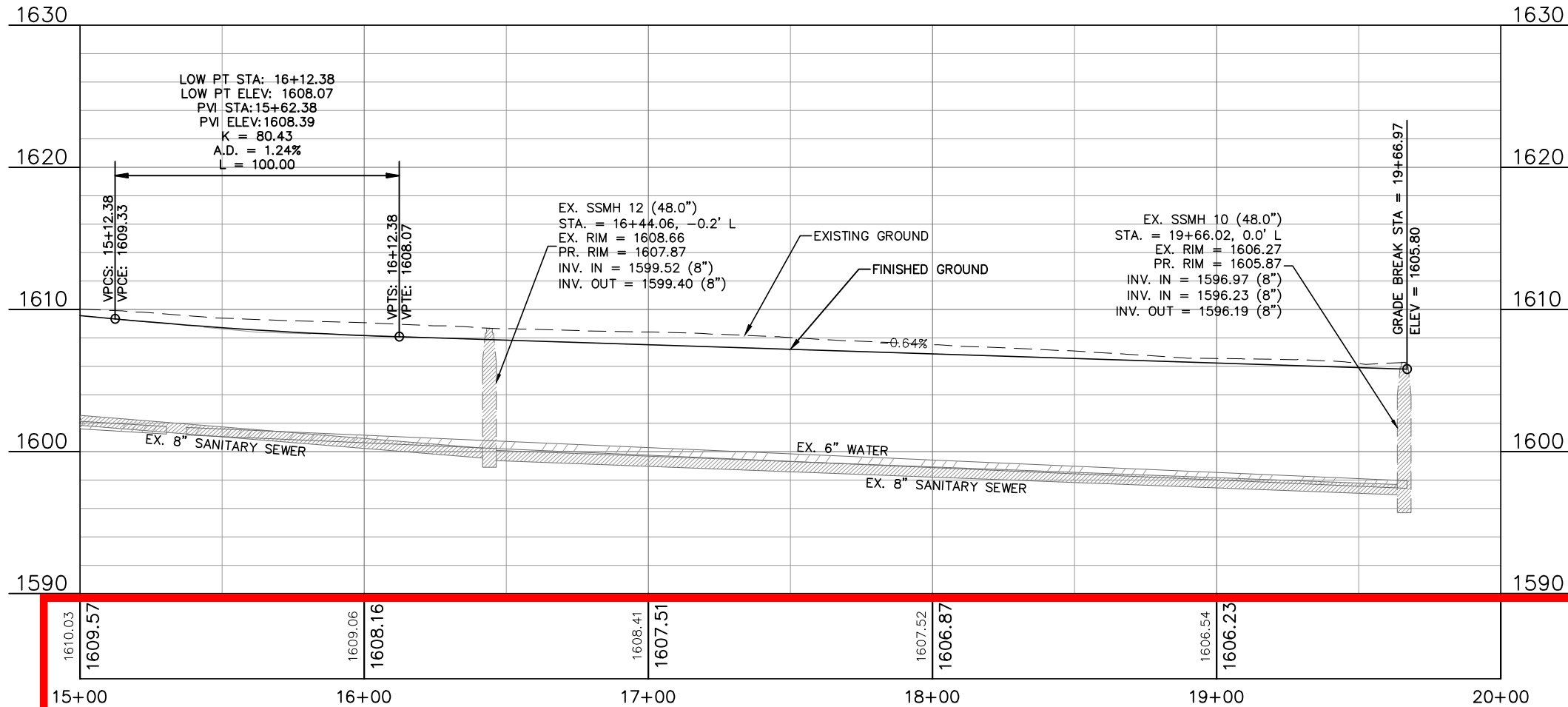
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VERTICAL DATUM IS NGVD 1929

**Legend:**

- W EXISTING WATER
- GAS EXISTING GAS
- C EXISTING COMMUNICATIONS
- 24"FM EXISTING FORCE MAIN
- SS 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

SEE SHEET C19  
FOR CONTINUATION



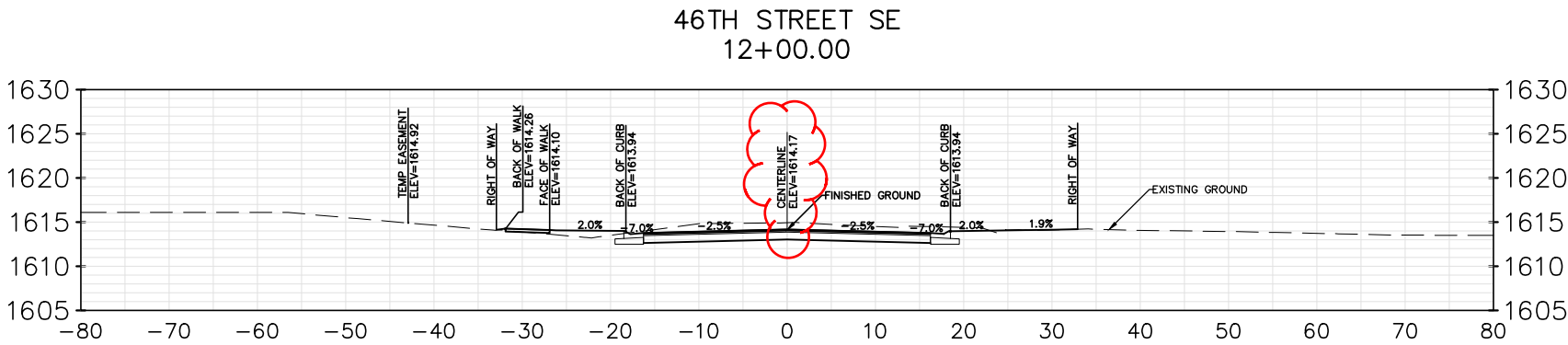
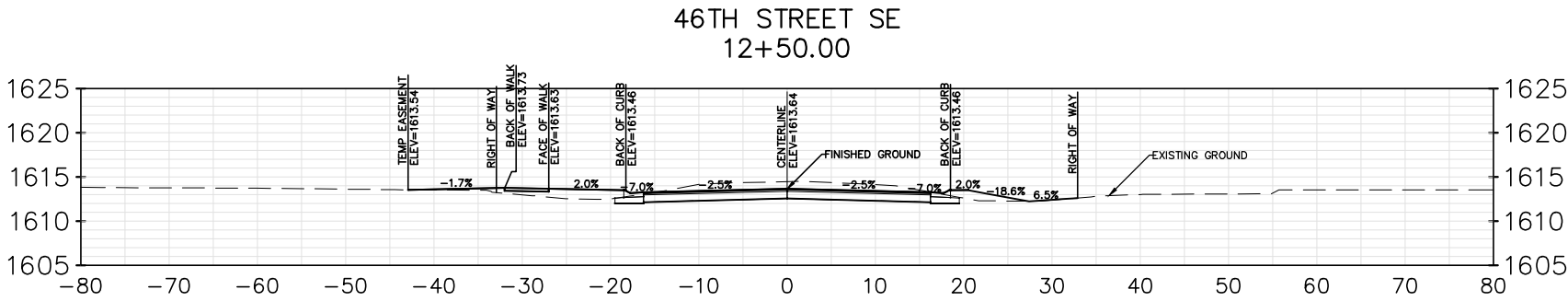
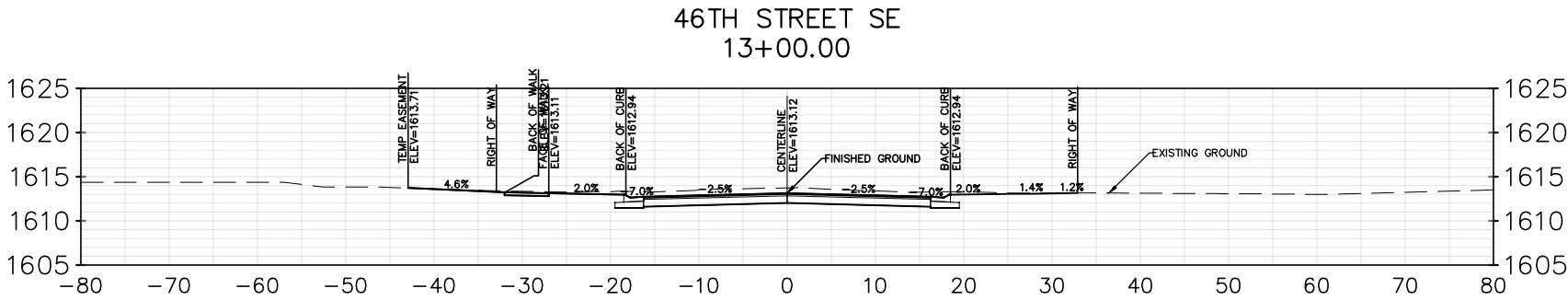
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City of Minot, North Dakota  
16th Ave, 46th St and 14th Ave SE Rebuild  
CDBG-Disaster Recovery Project  
46th St Plan & Profile Sta: 15+00 to 20+00

PROJECT NO.  
R14090  
DRAWING NAME  
46th St. P&P  
C16 OF C59

Field order 03  
2015-05-12



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1.	UPDATED STATION 12+00 CROSS SECTION	EDS	5/11/15	TA

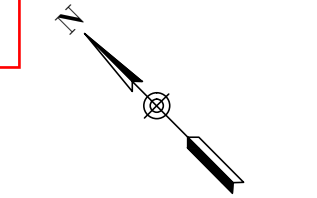
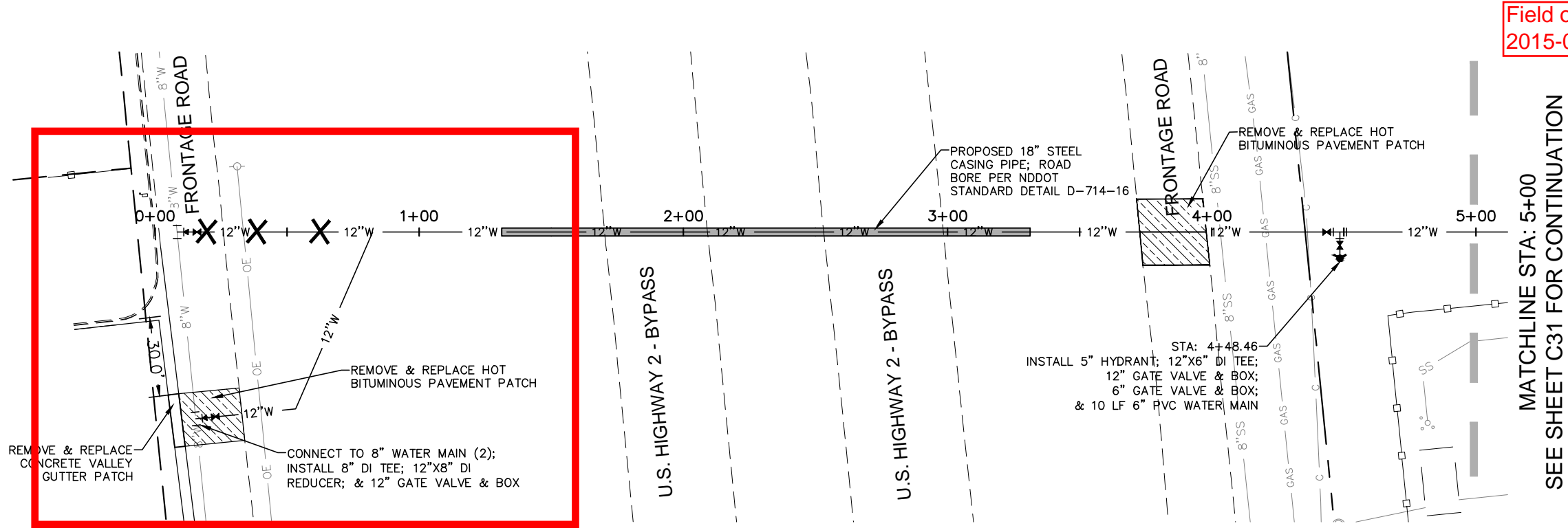
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SCALE (H): 1" = 20'  
SCALE (V): 1" = 20'  
DRAWN BY: EDS  
DESIGNED BY: EDS  
CHECKED BY: TJA  
DATE: 02/23/2015

City of Minot, North Dakota  
16th Ave, 46th St and 14th Ave SE Rebuild  
CDBG-Disaster Recovery Project  
46th Street SE Cross Sections

PROJECT NO.  
R14090  
DRAWING NAME  
46th St Cross Sec  
C48 OF C59

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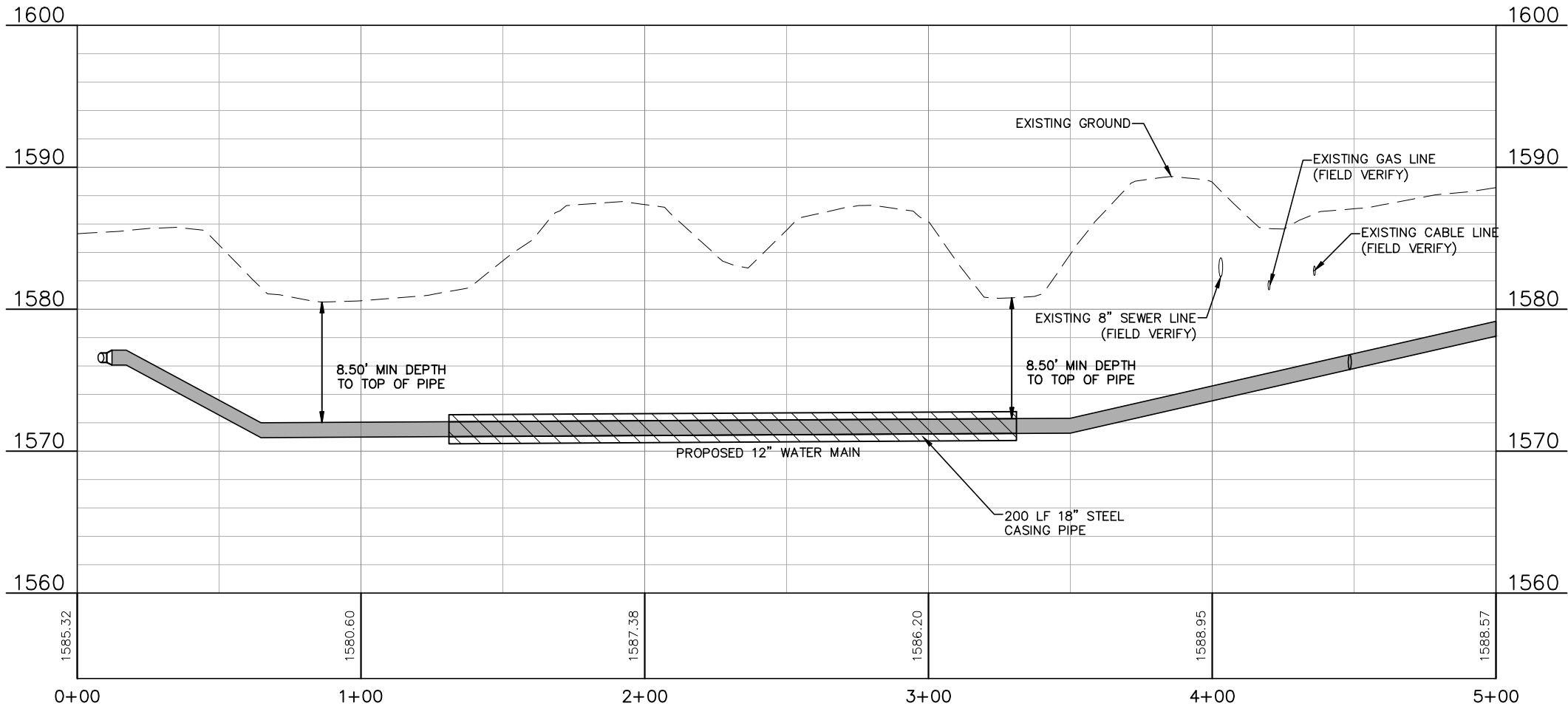
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Scale: 1" = 50'

Legend:

- W ——— EXISTING WATER
- GAS ——— EXISTING GAS
- C ——— EXISTING COMMUNICATIONS
- 24"FM ——— EXISTING FORCE MAIN
- SS ——— EXISTING SANITARY SEWER
- ——— EXISTING STORM
- ⊥ ——— EXISTING HYDRANT
- ⊥ ——— EXISTING GATE VALVE
- ⊙ ——— EXISTING SANITARY MANHOLE
- PROPOSED 12" WATER MAIN



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SCALE (V): 1" = 10'

DRAWN BY: JJA  
DESIGNED BY: JJA  
CHECKED BY: SLE  
DATE: 5/13/2015

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

PROJECT NO.  
R14090

DRAWING NAME  
Water P&P

C30 OF C59

## Field Order

No. 5

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

Project: 16 <sup>th</sup> Ave, 46th St, & 14 <sup>th</sup> 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:

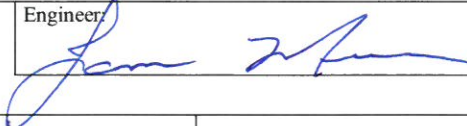
You are hereby directed to promptly execute this Field Order issued in accordance with General Conditions, for minor changes in the scope of the Project without changes in Contract Price or Contract Times. If you consider that a change in Contract Price or Contract Times is required, please notify the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

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

### Description:

At the intersection of 16<sup>th</sup> Ave and 46<sup>th</sup> 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 16<sup>th</sup> Ave. Add Replace gate valve at fire hydrant

Engineer



Receipt Acknowledged by (Contractor):

Date:

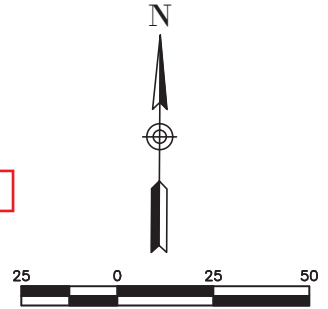
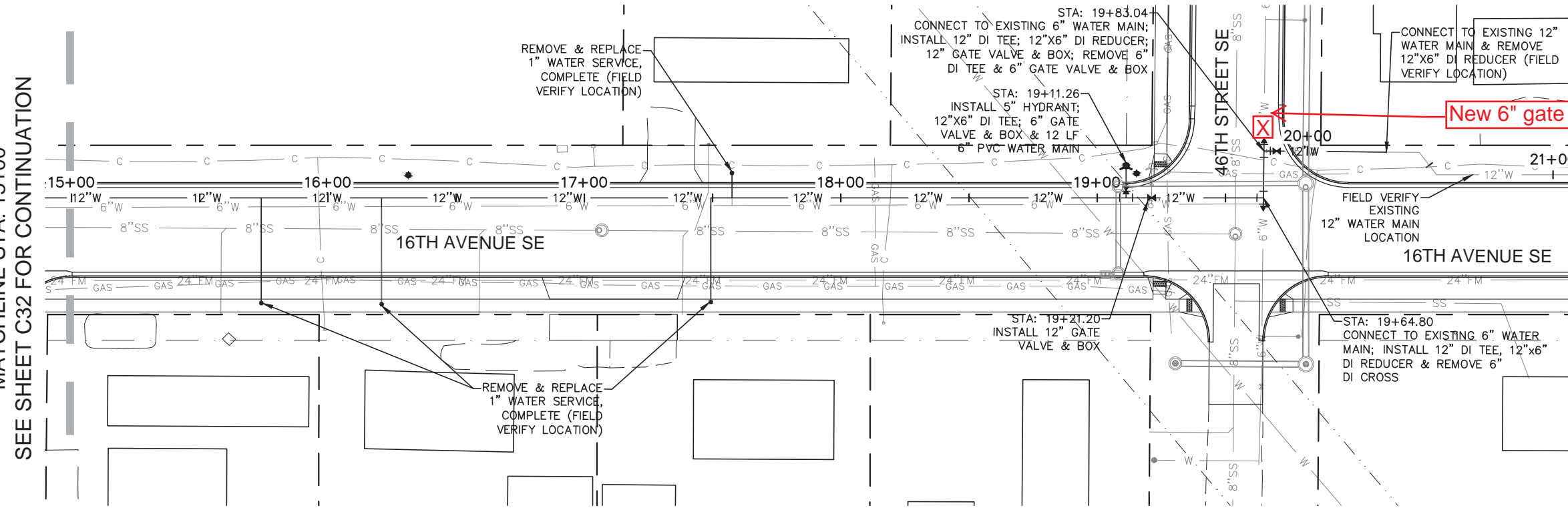
05/15/15

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



Monday, February 23, 2015 9:35:53 AM  
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MATCHLINE STA: 15+00  
SEE SHEET C32 FOR CONTINUATION



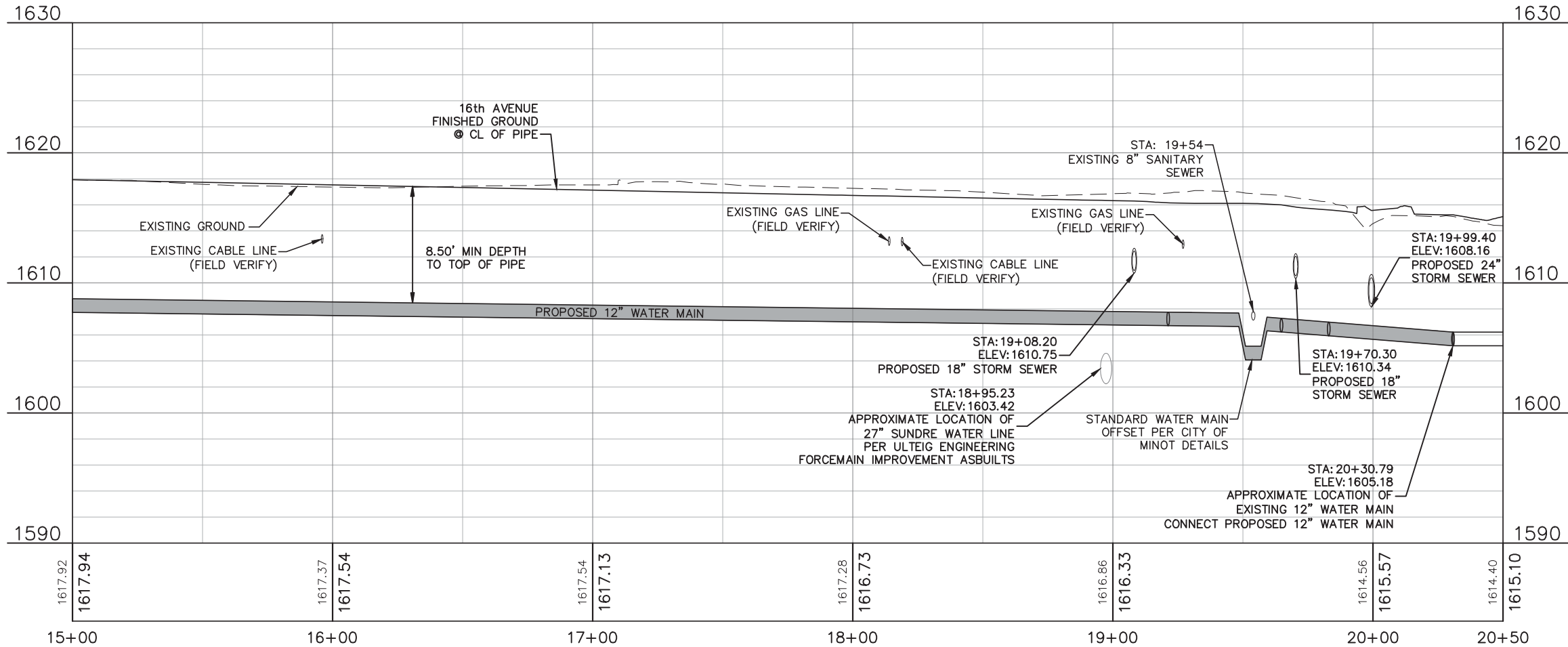
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Scale: 1" = 50'

Legend:

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



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DESIGNED BY: JJA  
CHECKED BY: SLE  
DATE: 2/23/2015

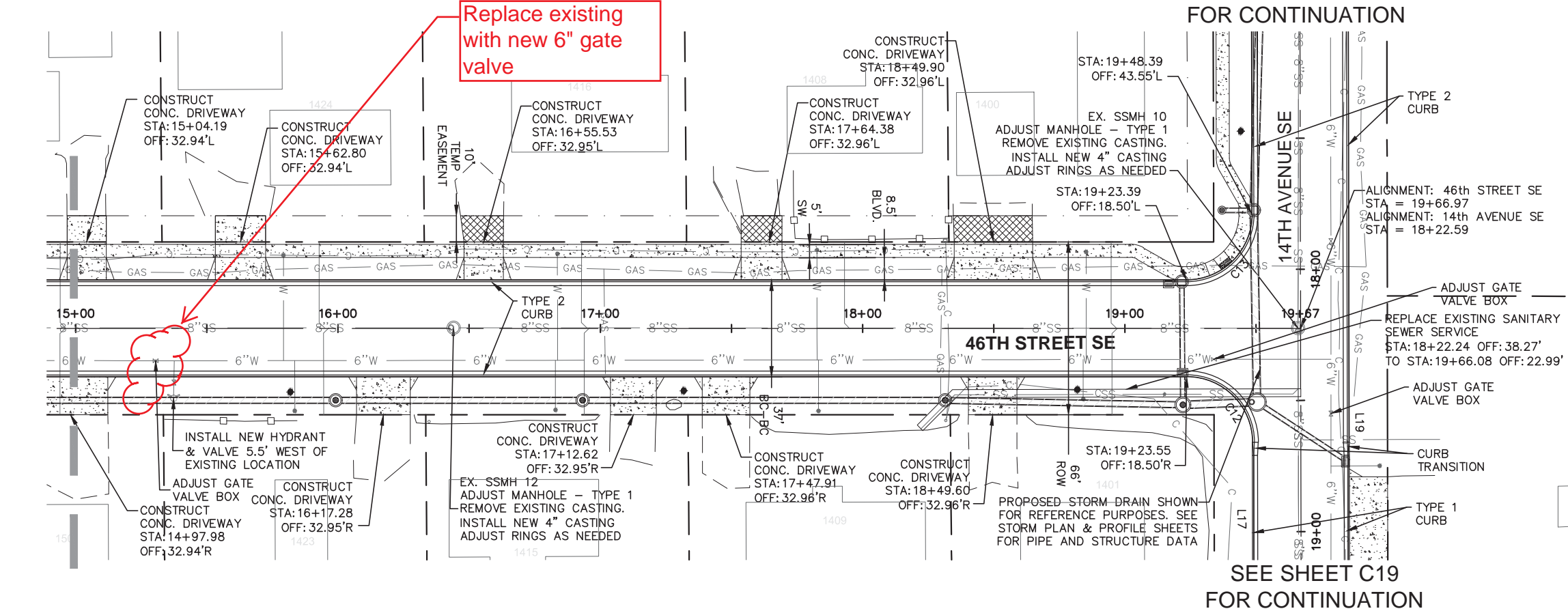
City of Minot, North Dakota  
16th Ave, 46th St and 14th Ave SE Rebuild  
CDBG-Disaster Recovery Project  
Proposed 12" Water Main Sta: 15+00 to 20+00

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



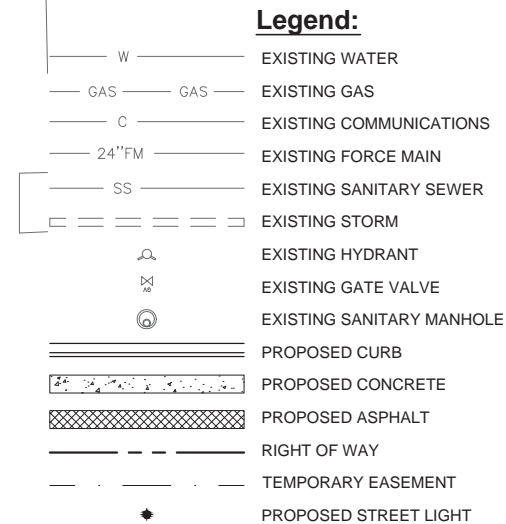
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MATCHLINE STA: 15+00  
SEE SHEET C15 FOR CONTINUATION

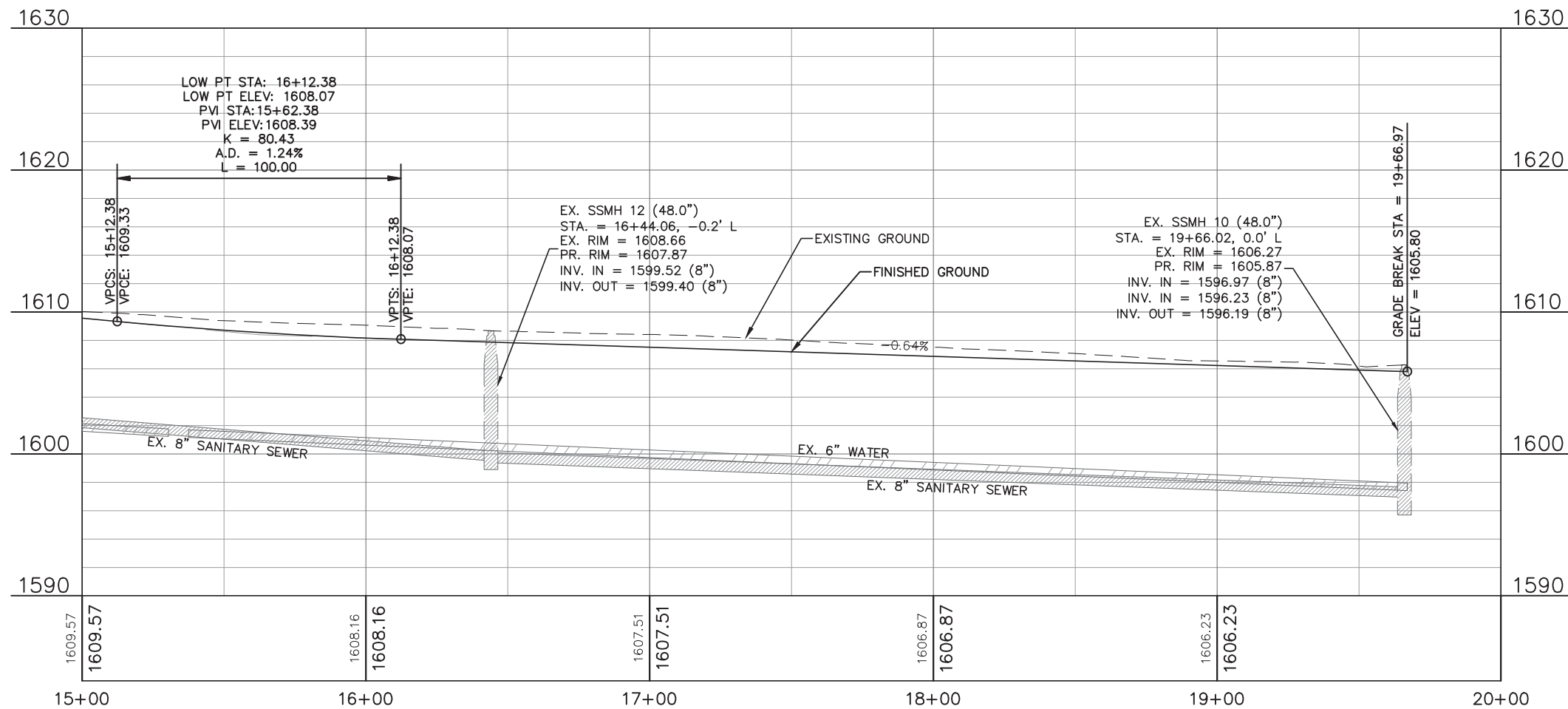


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VERTICAL DATUM IS NGVD 1929



NOTE:  
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AND CURVE DATA



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SCALE (V): 1" = 10'

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DESIGNED BY: EDS  
CHECKED BY: TJA  
DATE: 02/23/2015

City of Minot, North Dakota  
16th Ave, 46th St and 14th Ave SE Rebuild  
CDBG-Disaster Recovery Project  
46th St Plan & Profile Sta: 15+00 to 20+00

PROJECT NO.  
R14090

DRAWING NAME  
46th St. P&P

C16 OF C59

## Field Order

No. 7

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

Project: 16 <sup>th</sup> Ave, 46 <sup>th</sup> St, & 14 <sup>th</sup> 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 See Attached drawing C-33  
(Specification Section(s)) (Drawing(s) / Detail(s))

### Description:

At the intersection of 16<sup>th</sup> Ave and 44<sup>th</sup> 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 44<sup>th</sup> street. Cost as per line item 63 see attachment 1

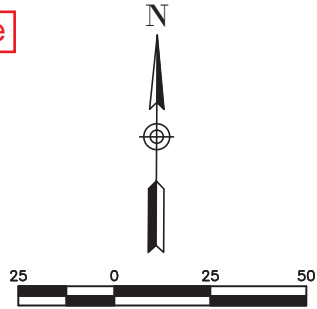
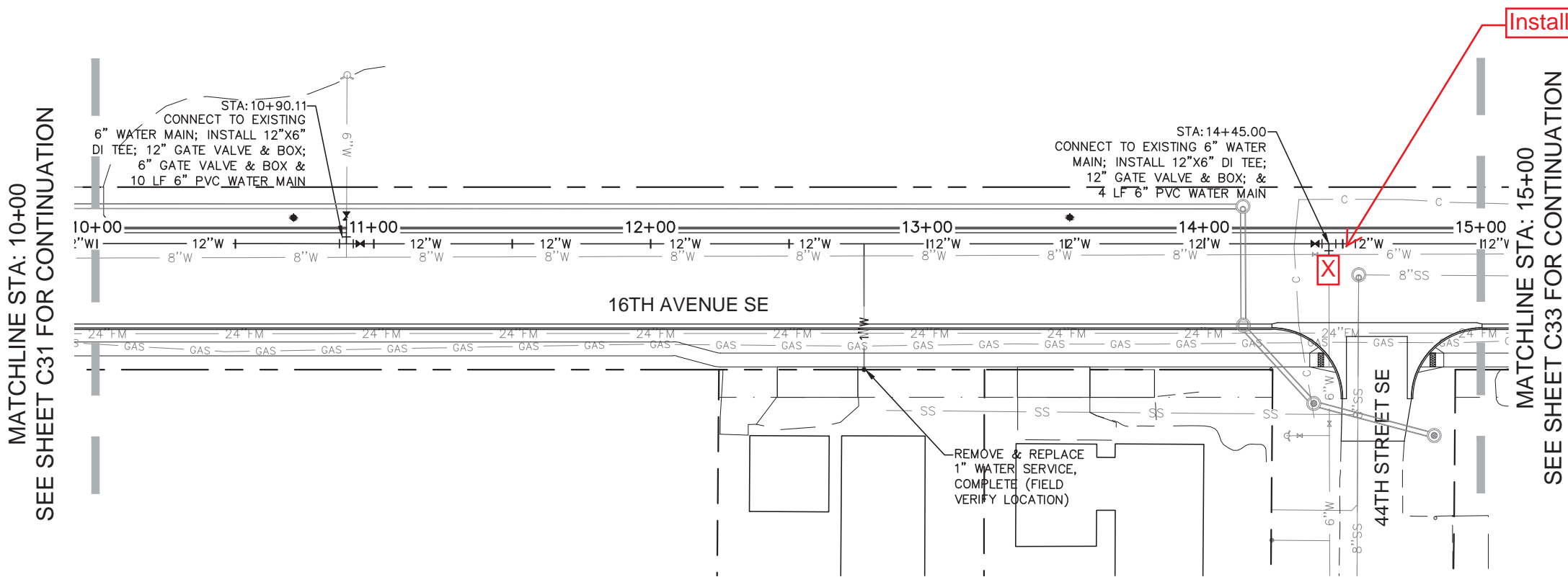
To meet contract requirement of providing access to all business install a temporary drive approximately 45' by 24' in the ditch along the frontage road see attachment 2

	Engineer:
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Receipt Acknowledged by (Contractor):	Date:
---------------------------------------	-------

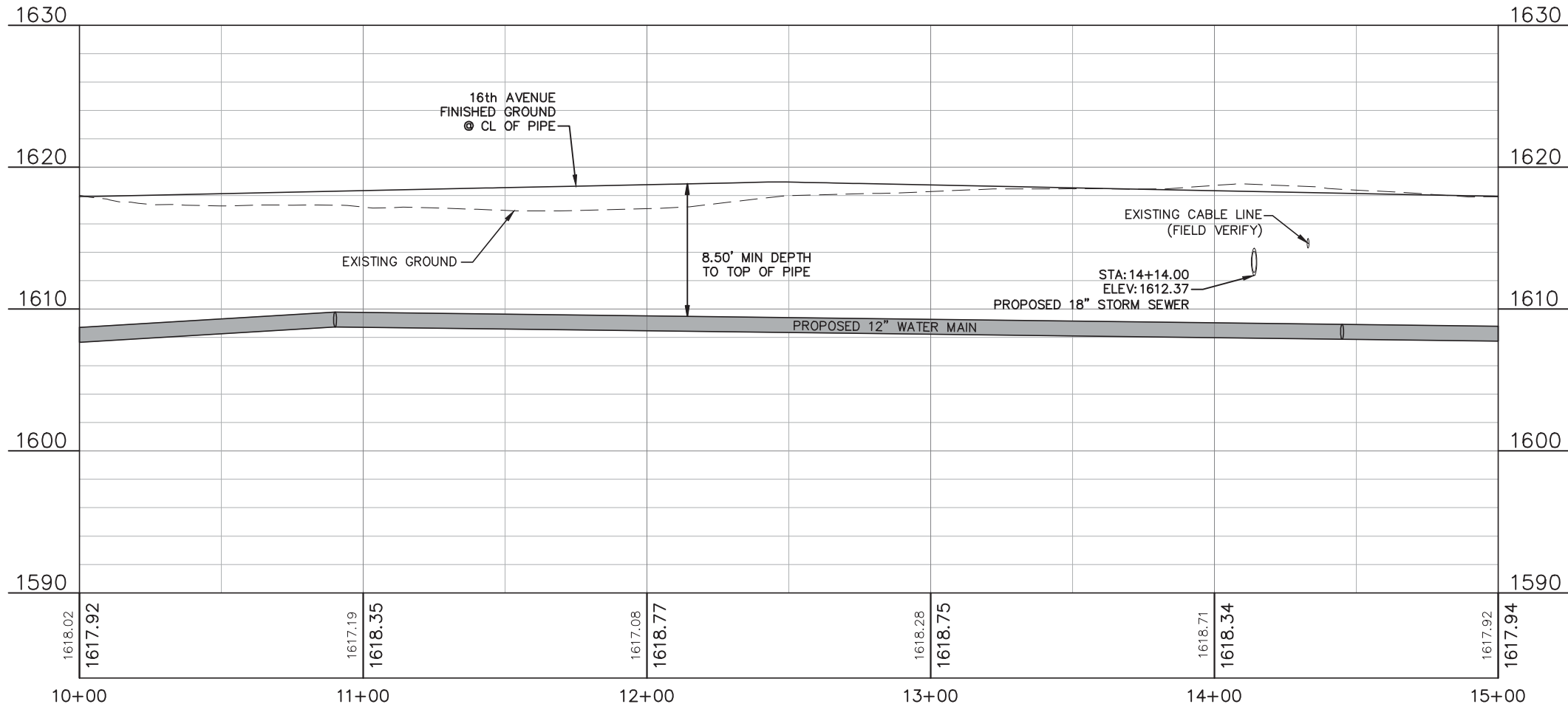
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City Project representative

Monday, February 23, 2015 9:35:24 AM  
C:\Projects\14090\_MinotWaterRecovery\Drawings\Plan\Water P&P.dwg



Legend:

- W EXISTING WATER
- GAS EXISTING GAS
- C 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



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Registration Number

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SCALE (V): 1" = 10'

DRAWN BY: EDS  
DESIGNED BY: JJA  
CHECKED BY: SLE

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: 10+00 to 15+00

PROJECT NO.  
R14090

DRAWING NAME  
Water P&P

C32 OF C59



