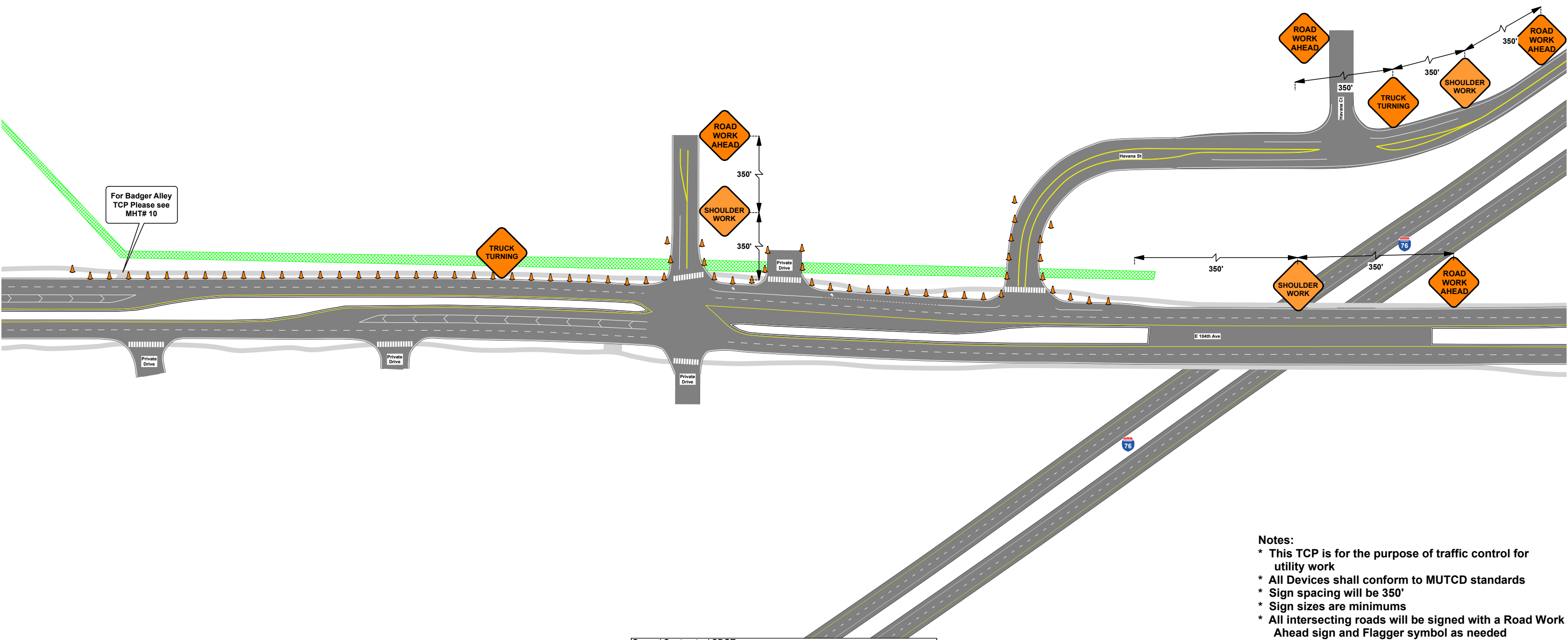




8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#:	1	Date:	1/17/2020
Work Order #:	10 Mesa To Boulder - I76 to Skylake		
Location:	E 104th Ave & Havana St Commerce City		
Contractor Name & Number:	Ordered By: Kenneth Main TCR		

Revised 1/22/2021



Tabulation:  
4 - 48 x 48 Road Work Ahead  
3 - 48 x 48 Shoulder Work  
2 - 48 x 48 Trucks Turning  
50 - 36" Cones

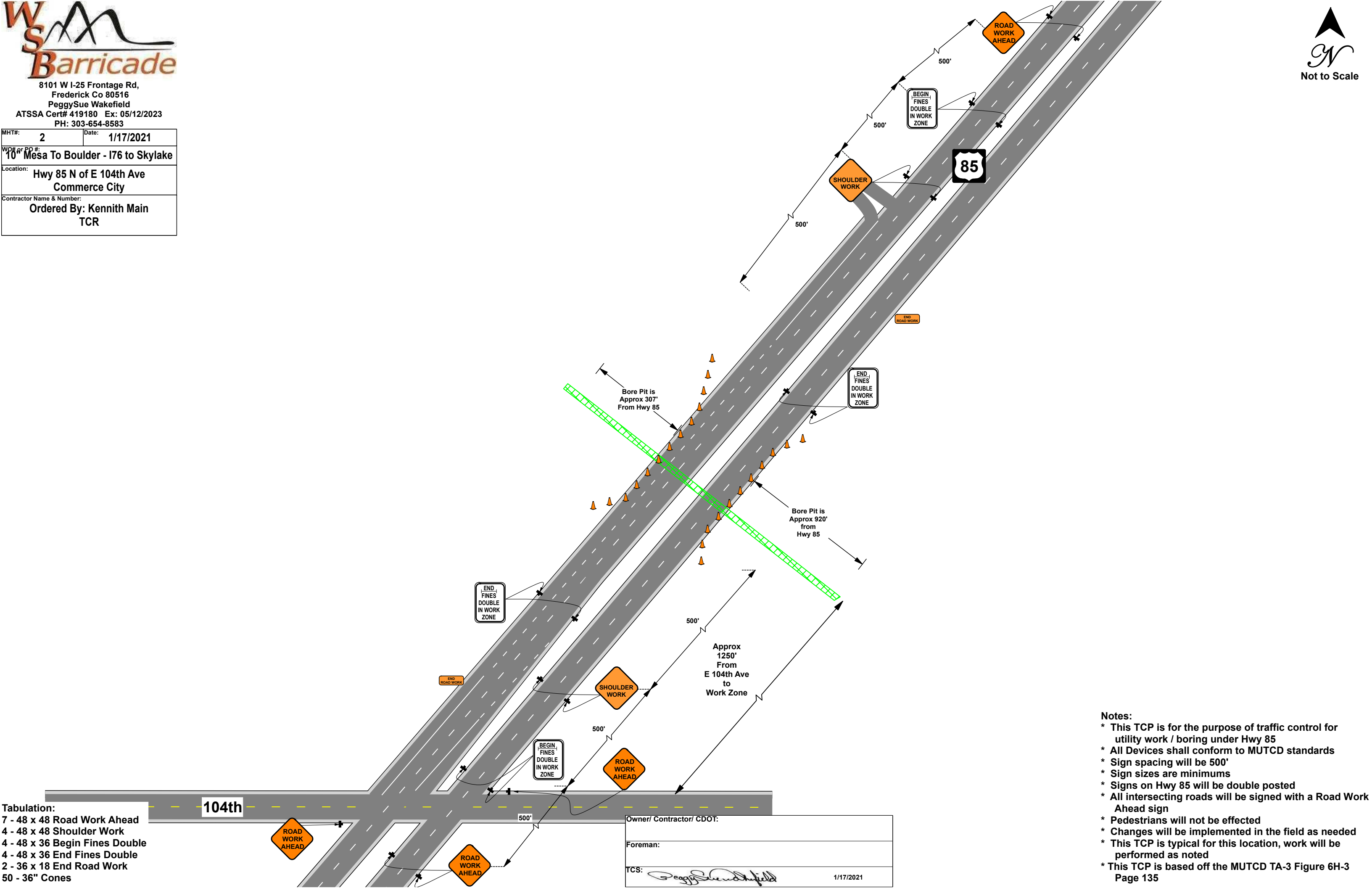
Owner/ Contractor/ CDOT:	
Foreman:	
TCS: <i>Peggy Sue Wakefield</i>	1/17/2021

- Notes:
- \* This TCP is for the purpose of traffic control for utility work
  - \* All Devices shall conform to MUTCD standards
  - \* Sign spacing will be 350'
  - \* Sign sizes are minimums
  - \* All intersecting roads will be signed with a Road Work Ahead sign and Flagger symbol as needed
  - \* Pedestrians will not be effected
  - \* Changes will be implemented in the field as needed
  - \* This TCP is typical for this location, work will be performed as noted
  - \* This TCP is based off the MUTCD TA-3 Figure 6H-3 Page 135



8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#:	2	Date:	1/17/2021
WORK PO #:	10 Mesa To Boulder - I76 to Skylake		
Location:	Hwy 85 N of E 104th Ave Commerce City		
Contractor Name & Number:	Ordered By: Kenneth Main TCR		



Tabulation:  
7 - 48 x 48 Road Work Ahead  
4 - 48 x 48 Shoulder Work  
4 - 48 x 36 Begin Fines Double  
4 - 48 x 36 End Fines Double  
2 - 36 x 18 End Road Work  
50 - 36" Cones

Owner/ Contractor/ CDOT:
Foreman:
TCS: <i>Peggy Sue Wakefield</i> 1/17/2021

Notes:  
\* This TCP is for the purpose of traffic control for utility work / boring under Hwy 85  
\* All Devices shall conform to MUTCD standards  
\* Sign spacing will be 500'  
\* Sign sizes are minimums  
\* Signs on Hwy 85 will be double posted  
\* All intersecting roads will be signed with a Road Work Ahead sign  
\* Pedestrians will not be effected  
\* Changes will be implemented in the field as needed  
\* This TCP is typical for this location, work will be performed as noted  
\* This TCP is based off the MUTCD TA-3 Figure 6H-3 Page 135

WS

Barricade

8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#: 3

Date: 1/17/2021

Work PO #:

10" Mesa To Boulder - I76 to Skylake

Location:

Belle Creek Blvd S of E 6th Ave  
Henderson

Contractor Name & Number:

Ordered By: Kenneth Main  
TCR

Night Time Signage

Steel Plates

BUMP

500'

STEEL PLATES

500'

ROAD WORK AHEAD

This sign array will be used when crews are unable to backfill the open trenches and steel plates are required for over night

Private Drive

Not to Scale

ROAD WORK AHEAD

ROAD WORK AHEAD

E 106th Ave

Notes:

- \* This TCP is for the purpose of traffic control for utility work
- \* All Devices shall conform to MUTCD standards
- \* Sign spacing will be 100'
- \* Taper will be a min of 50' and a max of 100'
- \* Flaggers will assist pedestrians
- \* All intersecting roads will be signed with a Road Work Ahead sign & Flagger Symbol as needed
- \* If contactor is unable to back fill the open cuts they will provide steel plates to insure safety
- \* Work dates and times will be determined by owner, city and or contractor.
- \* Changes will be implemented in the field as needed
- \* This TCP is typical for the location, work will be preformed as noted
- \* This is a lane closure can be flipped to close the other side of the road as needed
- \* This TCP is based off the MUTCD TA-10 Figure 6H-10 Page 149

Night Time Signage

Steel Plates

BUMP

500'

STEEL PLATES

500'

ROAD WORK AHEAD

This sign array will be used when crews are unable to backfill the open trenches and steel plates are required for over night

Tabulation:

6 - 48 x 48 Road Work Ahead

2 - 48 x 48 One Lane Road Ahead

2 - 48 x 48 Flagger Symbol

2 - 48 x 48 Steel Plates

2 - 48 x 48 Bump

4 - 12 x 18 Sidewalk Closed

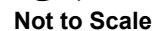
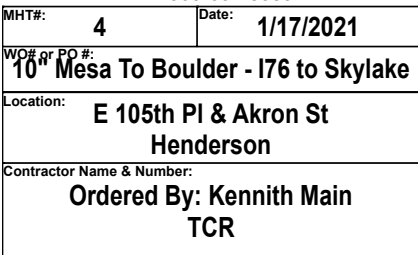
20 - 36" Cones

Owner/ Contractor/ CDOT:

Foreman:

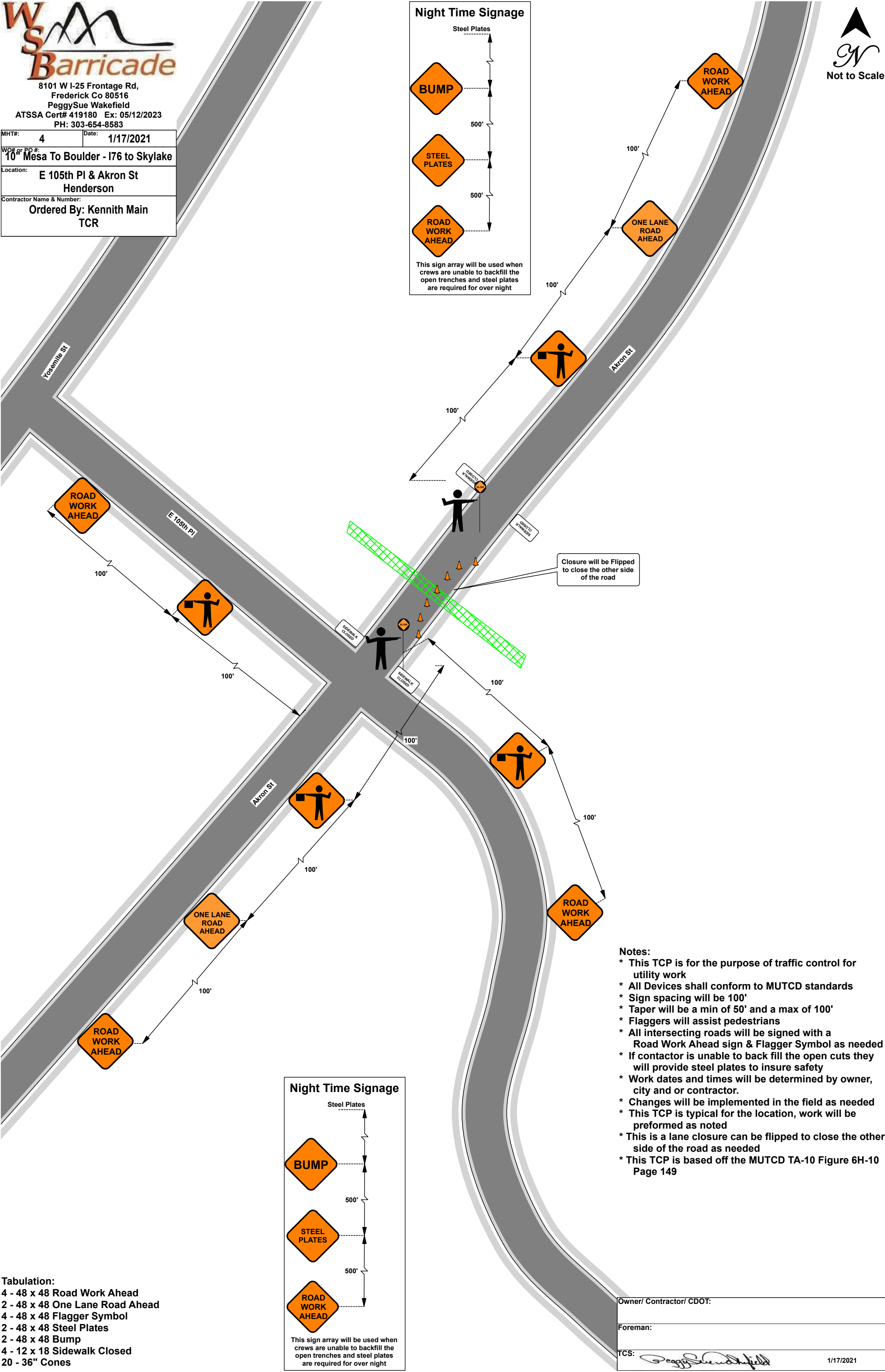
TCS:

1/17/2021



The diagram illustrates a sign array for open trenches and steel plates. It features three diamond-shaped signs arranged vertically, connected by a vertical line with arrows pointing in both directions. The signs are labeled from top to bottom: **BUMP**, **STEEL PLATES**, and **ROAD WORK AHEAD**. The distance between the **BUMP** and **STEEL PLATES** signs is marked as 500', and the distance between the **STEEL PLATES** and **ROAD WORK AHEAD** signs is also marked as 500'. A label **Steel Plates** with a dashed line points to the top of the vertical line.

**This sign array will be used when crews are unable to backfill the open trenches and steel plates are required for over night**




The diagram illustrates a sign array for open trenches and steel plates. It features three orange diamond-shaped signs arranged vertically. The top sign is labeled "BUMP". The middle sign is labeled "STEEL PLATES". The bottom sign is labeled "ROAD WORK AHEAD". To the right of the signs is a vertical line with arrows pointing in both directions, indicating traffic flow. Dashed lines connect each sign to the vertical line. The distance between the "BUMP" sign and the "STEEL PLATES" sign is marked as 500'. The distance between the "STEEL PLATES" sign and the "ROAD WORK AHEAD" sign is also marked as 500'. Above the vertical line, the text "Steel Plates" is written.

**This sign array will be used when crews are unable to backfill the open trenches and steel plates are required for over night**

- Notes:**
- \* This TCP is for the purpose of traffic control for utility work
  - \* All Devices shall conform to MUTCD standards
  - \* Sign spacing will be 100'
  - \* Taper will be a min of 50' and a max of 100'
  - \* Flaggers will assist pedestrians
  - \* All intersecting roads will be signed with a Road Work Ahead sign & Flagger Symbol as needed
  - \* If contractor is unable to back fill the open cuts they will provide steel plates to insure safety
  - \* Work dates and times will be determined by owner, city and or contractor.
  - \* Changes will be implemented in the field as needed
  - \* This TCP is typical for the location, work will be preformed as noted
  - \* This is a lane closure can be flipped to close the other side of the road as needed
  - \* This TCP is based off the MUTCD TA-10 Figure 6H-10
- Page 149**

Owner/ Contractor/ CDOT:

Foreman:

TCS:  1/17/2021

**Tabulation:**  
4 - 48 x 48 Road Work Ahead  
2 - 48 x 48 One Lane Road Ahead  
4 - 48 x 48 Flagger Symbol  
2 - 48 x 48 Steel Plates  
2 - 48 x 48 Bump  
4 - 12 x 18 Sidewalk Closed  
20 - 36" Cones



WS

Barricade

8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#: 5

Date: 1/17/2021

Work PO #: 10

Mesa To Boulder - I76 to Skylake

Location: E 105th Pl & Yosemite St  
Henderson

Contractor Name & Number:  
Ordered By: Kenneth Main  
TCR

Owner/ Contractor/ CDOT:

Foreman:

TCS: 

1/17/2021

Night Time Signage

Steel Plates



500'

500'

This sign array will be used when crews are unable to backfill the open trenches and steel plates are required for over night

Notes:

- \* This TCP is for the purpose of traffic control for utility work
- \* All Devices shall conform to MUTCD standards
- \* Sign spacing will be 100'
- \* Taper will be a min of 50' and a max of 100'
- \* Flaggers will assist pedestrians
- \* All intersecting roads will be signed with a Road Work Ahead sign & Flagger Symbol as needed
- \* If contactor is unable to back fill the open cuts they will provide steel plates to insure safety
- \* Work dates and times will be determined by owner, city and or contractor.
- \* Changes will be implemented in the field as needed
- \* This TCP is typical for the location, work will be preformed as noted
- \* This is a lane closure can be flipped to close the other side of the road as needed
- \* This TCP is based off the MUTCD TA-10 Figure 6H-10

Page 149

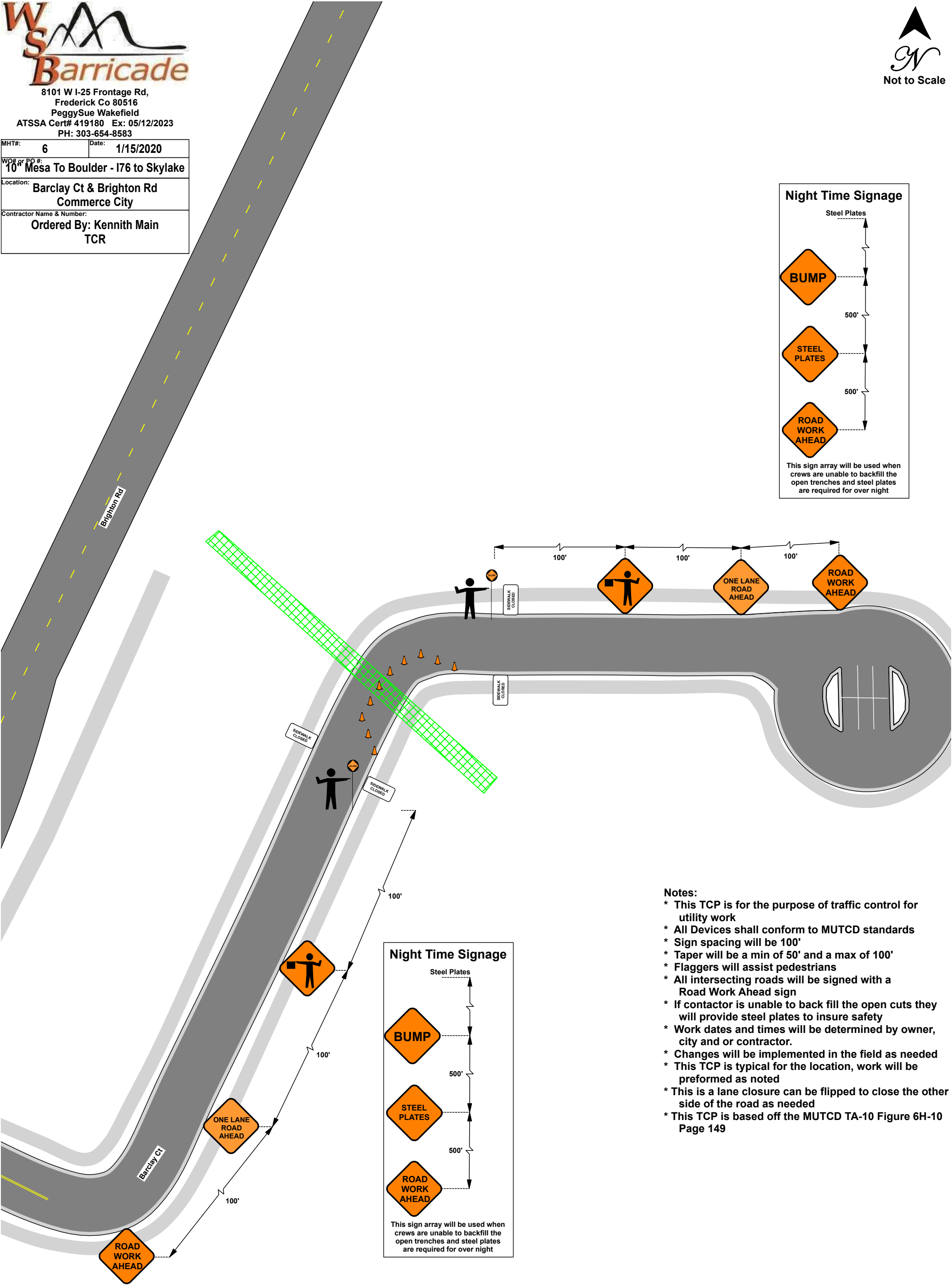
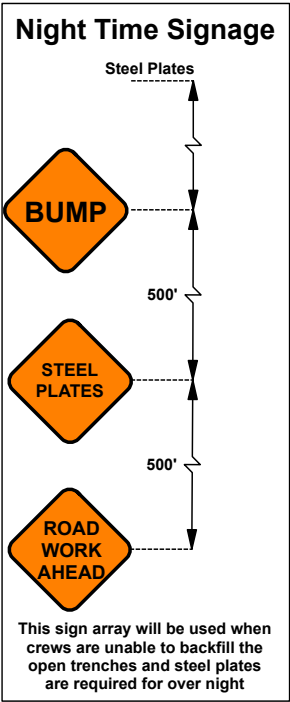
Tabulation:

- 4 - 48 x 48 Road Work Ahead
- 2 - 48 x 48 One Lane Road Ahead
- 4 - 48 x 48 Flagger Symbol
- 2 - 48 x 48 Steel Plates
- 2 - 48 x 48 Bump
- 4 - 12 x 18 Sidewalk Closed
- 20 - 36" Cones



8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#:	6	Date:	1/15/2020
Work Order #:	10" Mesa To Boulder - I76 to Skylake		
Location:	Barclay Ct & Brighton Rd Commerce City		
Contractor Name & Number:	Ordered By: Kenneth Main TCR		



- Notes:**
- \* This TCP is for the purpose of traffic control for utility work
  - \* All Devices shall conform to MUTCD standards
  - \* Sign spacing will be 100'
  - \* Taper will be a min of 50' and a max of 100'
  - \* Flaggers will assist pedestrians
  - \* All intersecting roads will be signed with a Road Work Ahead sign
  - \* If contactor is unable to back fill the open cuts they will provide steel plates to insure safety
  - \* Work dates and times will be determined by owner, city and or contractor.
  - \* Changes will be implemented in the field as needed
  - \* This TCP is typical for the location, work will be preformed as noted
  - \* This is a lane closure can be flipped to close the other side of the road as needed
  - \* This TCP is based off the MUTCD TA-10 Figure 6H-10 Page 149

SIDEWALK CLOSED	ation:
CROSS HERE	
SIDEWALK CLOSED	
CROSS HERE	
SIDEWALK CLOSED	x 18 Sidewalk Closed
CROSS HERE	
SIDEWALK CLOSED	
CROSS HERE	
SIDEWALK CLOSED	x 24 Sidewalk Closed X Here With Arrow
CROSS HERE	
SIDEWALK CLOSED	
CROSS HERE	
SIDEWALK CLOSED	x 24 Sidewalk Closed Ahead X Here With Arrow
CROSS HERE	
SIDEWALK CLOSED	
CROSS HERE	

**Tabulation:**  
2 - 48 x 48 Road Work Ahead  
2 - 48 x 48 One Lane Road Ahead  
2 - 48 x 48 Flagger Symbol  
2 - 48 x 48 Steel Plates  
2 - 48 x 48 Bump  
4 - 12 x 18 Sidewalk Closed  
20 - 36" Cones

Owner/ Contractor/ CDOT:	
Foreman:	
TCS:	
	1/15/2020

WS

Barricade

8101 W I-25 Frontage Rd,  
Frederick Co 80516  
PeggySue Wakefield  
ATSSA Cert# 419180 Ex: 05/12/2023  
PH: 303-654-8583

MHT#: 7

Date: 1/15/2020

Work PO #:

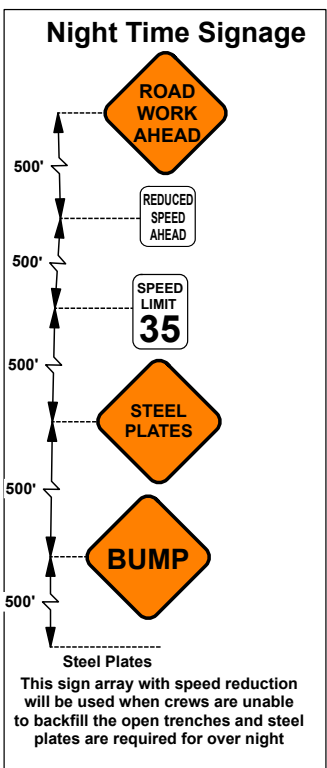
10 Mesa To Boulder - I76 to Skylake

Location:

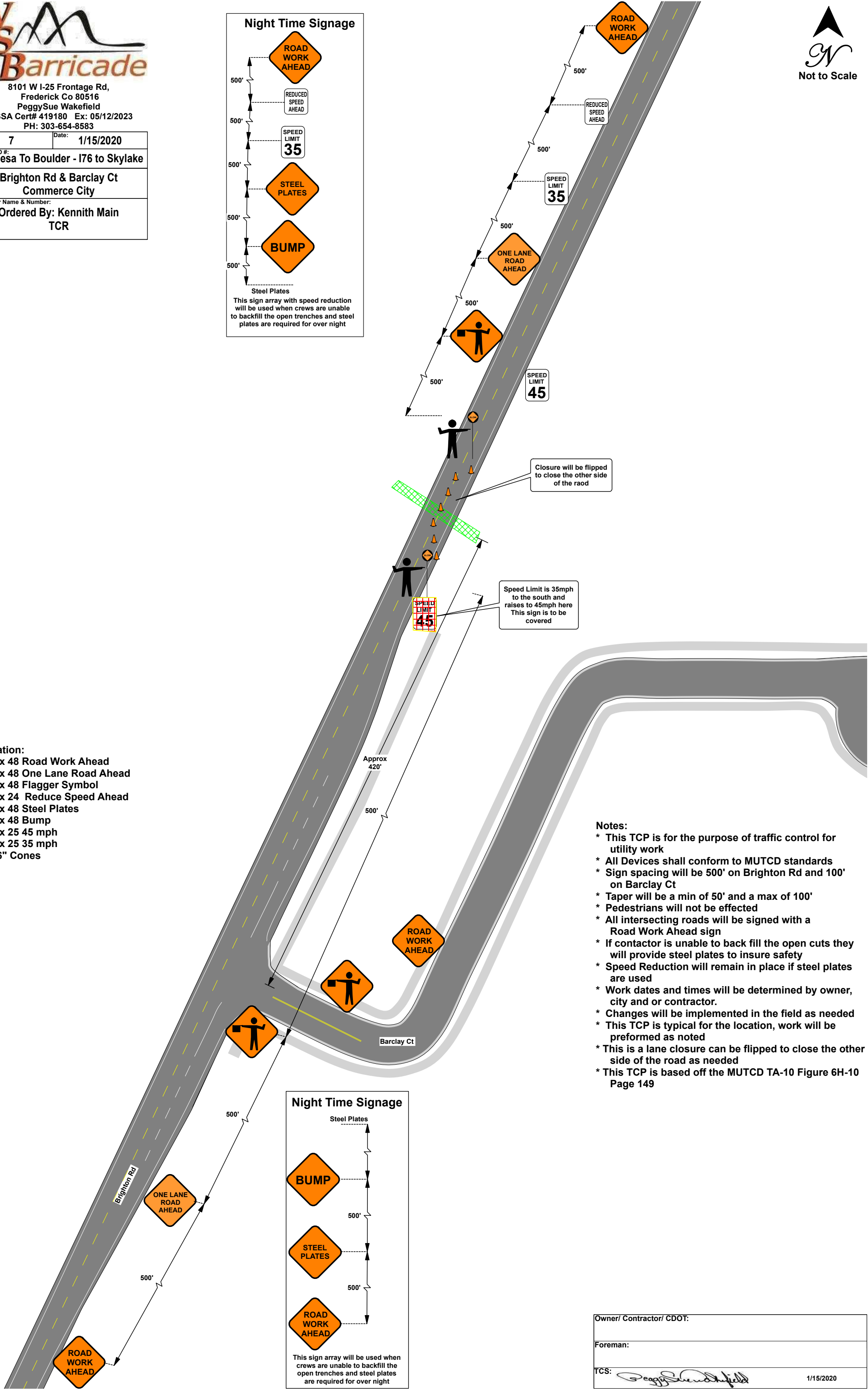
Brighton Rd & Barclay Ct  
Commerce City

Contractor Name & Number:

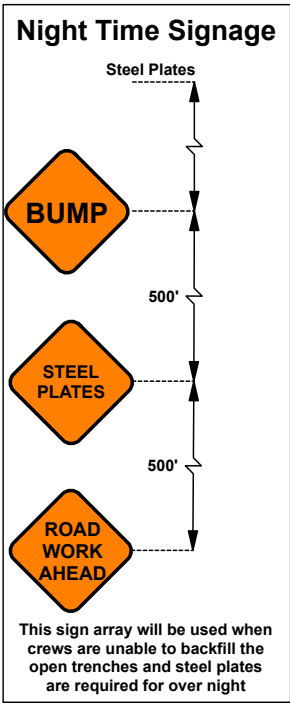
Ordered By: Kenneth Main  
TCR



Tabulation:  
4 - 48 x 48 Road Work Ahead  
2 - 48 x 48 One Lane Road Ahead  
3 - 48 x 48 Flagger Symbol  
2 - 18 x 24 Reduce Speed Ahead  
2 - 48 x 48 Steel Plates  
2 - 48 x 48 Bump  
1 - 18 x 25 45 mph  
1 - 18 x 25 35 mph  
20 - 36" Cones



- Notes:
- \* This TCP is for the purpose of traffic control for utility work
  - \* All Devices shall conform to MUTCD standards
  - \* Sign spacing will be 500' on Brighton Rd and 100' on Barclay Ct
  - \* Taper will be a min of 50' and a max of 100'
  - \* Pedestrians will not be effected
  - \* All intersecting roads will be signed with a Road Work Ahead sign
  - \* If contactor is unable to back fill the open cuts they will provide steel plates to insure safety
  - \* Speed Reduction will remain in place if steel plates are used
  - \* Work dates and times will be determined by owner, city and or contractor.
  - \* Changes will be implemented in the field as needed
  - \* This TCP is typical for the location, work will be preformed as noted
  - \* This is a lane closure can be flipped to close the other side of the road as needed
  - \* This TCP is based off the MUTCD TA-10 Figure 6H-10 Page 149



Owner/ Contractor/ CDOT:

Foreman:

TCS:

1/15/2020