



# Wisconsin Department of Transportation

February 3, 2022

## Division of Transportation Systems Development

Bureau of Project Development  
4822 Madison Yards Way, 4<sup>th</sup> Floor South  
Madison, WI 53705

Telephone: (608) 266-1631  
Facsimile (FAX): (608) 266-8459

### NOTICE TO ALL CONTRACTORS:

**Proposal #17: 2722-07-71, WISC 2022168**  
**Moorland Road**  
**I 94 to W Bluemound Road**  
**CTH O**  
**Waukesha County**

**3700-00-70**  
**CTH O Signals & Fiber Rehab**  
**USH 18 to IH 94 WB Ramps**  
**CTH O**  
**Waukesha County**

### Letting of February 8, 2022

This is Addendum No. 02, which provides for the following:

#### Plan Sheets:

| Revised Plan Sheets |  |
|---------------------|--|
| Plan Sheet          | Plan Sheet Title (brief description of changes to sheet) |
| 437                 | R-67-155 Structures Plans (Plan Sheet <b>Revised</b> )   |

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

*Mike Coleman*

Proposal Development Specialist  
Proposal Management Section

END OF ADDENDUM

POST DATA

| POST NUMBER | C/A POST @ R/L CTH O STA. | OFFSET TO POST F.F. FROM R/L CTH O OF WALL | POST WALL STA. | POST SECTION | POST LENGTH (FT) | TOP OF POST EL. | BOTTOM OF POST EL. | TOP OF FOOTING EL. | FOOTING HEIGHT (FT) | TOP OF COPING EL. |
|-------------|---------------------------|--|----------------|--------------|------------------|-----------------|--------------------|--------------------|---------------------|-------------------|
| 1           | 62+55.42                  | 67.50 LT                                   | 15+00.42       | W12X53       | 13.85            | 869.68          | 855.83             | 867.83             | 12.00               | 870.43            |
| 2           | 62+63.80                  | 67.50 LT                                   | 15+08.80       | W12X53       | 14.29            | 869.79          | 855.50             | 867.50             | 12.00               | 870.54            |
| 3           | 62+71.80                  | 67.50 LT                                   | 15+16.80       | W12X53       | 15.24            | 870.04          | 854.80             | 866.80             | 12.00               | 870.79            |
| 4           | 62+79.80                  | 67.50 LT                                   | 15+24.80       | W12X53       | 16.32            | 870.20          | 853.88             | 865.88             | 12.00               | 870.95            |
| 5           | 62+87.80                  | 67.50 LT                                   | 15+32.80       | W12X53       | 16.64            | 870.15          | 853.51             | 865.51             | 12.00               | 870.80            |
| 6           | 62+95.80                  | 67.50 LT                                   | 15+40.80       | W12X53       | 17.77            | 870.09          | 853.12             | 865.12             | 12.00               | 870.84            |
| 7           | 63+03.80                  | 67.50 LT                                   | 15+48.80       | W12X53       | 18.87            | 870.03          | 852.76             | 864.76             | 12.00               | 870.79            |
| 8           | 63+11.80                  | 67.50 LT                                   | 15+56.80       | W12X53       | 18.98            | 869.98          | 852.40             | 864.40             | 12.00               | 870.73            |
| 9           | 63+19.80                  | 67.50 LT                                   | 15+64.80       | W12X53       | 19.09            | 869.92          | 852.04             | 864.04             | 12.00               | 870.67            |
| 10          | 63+27.80                  | 67.50 LT                                   | 15+72.80       | W12X53       | 19.20            | 869.87          | 851.68             | 863.68             | 12.00               | 870.62            |
| 11          | 63+35.80                  | 67.50 LT                                   | 15+80.80       | W12X53       | 19.29            | 869.81          | 851.32             | 863.32             | 12.00               | 870.56            |
| 12          | 63+43.80                  | 67.50 LT                                   | 15+88.80       | W12X53       | 19.30            | 869.76          | 850.96             | 862.96             | 12.00               | 870.51            |
| 13          | 63+51.80                  | 67.50 LT                                   | 15+96.80       | W12X53       | 19.28            | 869.71          | 850.60             | 862.60             | 12.00               | 870.46            |
| 14          | 63+59.80                  | 67.50 LT                                   | 16+04.80       | W12X53       | 19.25            | 869.66          | 850.24             | 862.24             | 12.00               | 870.41            |
| 15          | 63+67.80                  | 67.50 LT                                   | 16+12.80       | W12X53       | 19.21            | 869.61          | 850.00             | 862.00             | 12.00               | 870.36            |
| 16          | 63+75.80                  | 67.50 LT                                   | 16+20.80       | W12X53       | 18.19            | 869.57          | 851.38             | 864.38             | 13.00               | 870.32            |
| 17          | 63+83.80                  | 67.50 LT                                   | 16+28.80       | W12X53       | 18.16            | 869.52          | 851.36             | 864.36             | 13.00               | 870.27            |
| 18          | 63+91.80                  | 67.50 LT                                   | 16+36.80       | W12X53       | 18.12            | 869.47          | 851.35             | 864.35             | 13.00               | 870.22            |
| 19          | 63+99.80                  | 67.50 LT                                   | 16+44.80       | W12X53       | 18.10            | 869.43          | 851.33             | 864.33             | 13.00               | 870.18            |
| 20          | 64+07.80                  | 67.50 LT                                   | 16+52.80       | W12X53       | 17.87            | 869.37          | 851.50             | 864.50             | 13.00               | 870.12            |
| 21          | 64+15.80                  | 67.50 LT                                   | 16+60.80       | W12X53       | 17.82            | 869.32          | 851.50             | 864.50             | 13.00               | 870.07            |
| 22          | 64+23.80                  | 67.50 LT                                   | 16+68.80       | W12X53       | 17.85            | 869.27          | 851.42             | 864.42             | 13.00               | 870.02            |
| 23          | 64+31.80                  | 67.50 LT                                   | 16+76.80       | W12X53       | 18.17            | 869.23          | 851.06             | 864.06             | 13.00               | 869.98            |
| 24          | 64+39.80                  | 67.50 LT                                   | 16+84.80       | W12X53       | 18.29            | 869.19          | 850.90             | 863.90             | 13.00               | 869.94            |
| 25          | 64+47.80                  | 67.50 LT                                   | 16+92.80       | W12X53       | 18.37            | 869.15          | 850.81             | 863.81             | 13.00               | 869.90            |
| 26          | 64+55.80                  | 67.50 LT                                   | 17+00.80       | W12X53       | 18.37            | 869.10          | 850.73             | 863.73             | 13.00               | 869.85            |
| 27          | 64+63.80                  | 67.50 LT                                   | 17+08.80       | W12X53       | 18.39            | 869.05          | 850.61             | 863.61             | 13.00               | 869.80            |
| 28          | 64+71.80                  | 67.50 LT                                   | 17+16.80       | W12X53       | 17.39            | 868.94          | 851.55             | 863.55             | 12.00               | 869.75            |
| 29          | 64+79.80                  | 67.50 LT                                   | 17+24.80       | W12X53       | 17.40            | 868.89          | 851.49             | 863.49             | 12.00               | 869.69            |
| 30          | 64+87.80                  | 67.50 LT                                   | 17+32.80       | W12X53       | 17.37            | 868.83          | 851.46             | 863.46             | 12.00               | 869.64            |
| 31          | 64+95.80                  | 67.50 LT                                   | 17+40.80       | W12X53       | 17.46            | 868.78          | 851.32             | 863.32             | 12.00               | 869.58            |
| 32          | 65+03.80                  | 67.50 LT                                   | 17+48.80       | W12X53       | 16.58            | 868.73          | 851.32             | 863.32             | 12.00               | 869.53            |
| 33          | 65+11.80                  | 67.50 LT                                   | 17+56.80       | W12X53       | 16.82            | 868.68          | 851.30             | 863.30             | 11.00               | 869.48            |
| 34          | 65+19.80                  | 67.50 LT                                   | 17+64.80       | W12X53       | 16.70            | 868.67          | 851.80             | 863.80             | 11.00               | 869.42            |
| 35          | 65+27.80                  | 67.50 LT                                   | 17+72.80       | W12X53       | 16.94            | 868.62          | 851.62             | 863.62             | 11.00               | 869.37            |
| 36          | 65+35.80                  | 67.50 LT                                   | 17+80.80       | W12X53       | 16.94            | 868.56          | 851.62             | 863.62             | 11.00               | 869.31            |
| 37          | 65+43.80                  | 67.50 LT                                   | 17+88.80       | W12X53       | 16.94            | 868.51          | 851.57             | 863.57             | 11.00               | 869.26            |
| 38          | 65+51.80                  | 67.50 LT                                   | 17+96.80       | W12X53       | 16.94            | 868.46          | 851.52             | 863.52             | 11.00               | 869.21            |
| 39          | 65+59.80                  | 67.50 LT                                   | 18+04.80       | W12X53       | 17.02            | 868.40          | 851.38             | 863.38             | 11.00               | 869.15            |
| 40          | 65+67.80                  | 67.50 LT                                   | 18+12.80       | W12X53       | 18.00            | 868.35          | 850.35             | 862.35             | 12.00               | 869.10            |
| 41          | 65+75.80                  | 67.50 LT                                   | 18+20.80       | W12X53       | 18.98            | 868.29          | 849.31             | 862.31             | 13.00               | 869.04            |
| 42          | 65+83.80                  | 67.50 LT                                   | 18+28.80       | W12X53       | 19.96            | 868.24          | 848.28             | 862.28             | 14.00               | 868.99            |
| 43          | 65+91.80                  | 67.50 LT                                   | 18+36.80       | W12X53       | 20.94            | 868.19          | 847.25             | 862.25             | 15.00               | 868.94            |
| 44          | 65+99.80                  | 67.50 LT                                   | 18+44.80       | W12X53       | 21.92            | 868.14          | 846.21             | 862.21             | 16.00               | 868.88            |
| 45          | 66+07.80                  | 67.50 LT                                   | 18+52.80       | W12X53       | 21.85            | 868.08          | 846.13             | 862.13             | 16.00               | 868.83            |
| 46          | 66+15.80                  | 67.50 LT                                   | 18+60.80       | W12X53       | 21.86            | 868.03          | 846.05             | 862.05             | 16.00               | 868.78            |
| 47          | 66+23.80                  | 67.50 LT                                   | 18+68.80       | W12X53       | 21.92            | 867.97          | 846.15             | 862.15             | 16.00               | 868.72            |
| 48          | 66+31.80                  | 67.50 LT                                   | 18+76.80       | W12X53       | 21.75            | 867.92          | 846.17             | 862.17             | 16.00               | 868.67            |
| 49          | 66+39.80                  | 67.50 LT                                   | 18+84.80       | W12X53       | 21.59            | 867.86          | 846.27             | 862.27             | 16.00               | 868.61            |
| 50          | 66+47.80                  | 67.50 LT                                   | 18+92.80       | W12X53       | 21.41            | 867.81          | 846.40             | 862.40             | 16.00               | 868.56            |
| 51          | 66+55.80                  | 67.50 LT                                   | 19+00.80       | W12X53       | 21.45            | 867.76          | 846.31             | 862.31             | 16.00               | 868.51            |
| 52          | 66+63.80                  | 67.50 LT                                   | 19+08.80       | W12X53       | 21.48            | 867.70          | 846.22             | 862.22             | 16.00               | 868.45            |
| 53          | 66+71.80                  | 67.50 LT                                   | 19+16.80       | W12X53       | 20.52            | 867.65          | 846.13             | 862.13             | 15.00               | 868.40            |
| 54          | 66+79.80                  | 67.50 LT                                   | 19+24.80       | W12X53       | 20.55            | 867.59          | 846.04             | 862.04             | 15.00               | 868.34            |
| 55          | 66+87.80                  | 67.50 LT                                   | 19+32.80       | W12X53       | 20.58            | 867.54          | 846.96             | 861.96             | 15.00               | 868.29            |
| 56          | 66+95.80                  | 67.50 LT                                   | 19+40.80       | W12X53       | 19.62            | 867.49          | 847.87             | 861.87             | 14.00               | 868.24            |
| 57          | 67+03.80                  | 67.50 LT                                   | 19+48.80       | W12X53       | 19.55            | 867.43          | 847.88             | 861.88             | 14.00               | 868.18            |
| 58          | 67+11.80                  | 67.50 LT                                   | 19+56.80       | W12X53       | 19.49            | 867.38          | 847.89             | 861.89             | 14.00               | 868.13            |
| 59          | 67+19.80                  | 67.50 LT                                   | 19+64.80       | W12X53       | 18.41            | 867.32          | 848.91             | 861.91             | 13.00               | 868.07            |
| 60          | 67+27.80                  | 67.50 LT                                   | 19+72.80       | W12X53       | 18.33            | 867.27          | 848.94             | 861.94             | 13.00               | 868.02            |

BILL OF BARS

| MARK | COATED | NO. | LENGTH | BAR SERIES | BENT | LOCATION                                       |
|------|--------|-----|--------|------------|------|--|
| R400 | X      | 5   | 8'-9"  |            |      | COPING HORIZ PANEL 1                           |
| R401 | X      | 390 | 7'-9"  |            |      | COPING HORIZ PANELS 2-12, 19-20, 26-40 & 88-95 |
| R402 | X      | 30  | 6'-9"  |            |      | COPING HORIZ PANELS 13-18                      |
| R403 | X      | 5   | 6'-9"  |            |      | COPING HORIZ PANEL 21                          |
| R404 | X      | 25  | 5'-11" |            |      | COPING HORIZ PANELS 22-28 & PANEL 96           |
| R405 | X      | 10  | 3'-11" |            |      | COPING HORIZ PANELS 81-82                      |
| R406 | X      | 10  | 4'-9"  |            |      | COPING HORIZ PANELS 83-84                      |
| R408 | X      | 833 | 2'-6"  |            | X    | COPING VERTICAL                                |

1" = 2'

02/03/22

SPR

WAR

NO. DATE

REVISION

BY

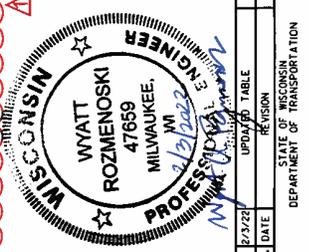
STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

STRUCTURE R-67-155

WALL DATA (1 OF 2)

437



Addendum No. 02  
ID 2722-07-71  
Revised Sheet 437  
February 4, 2022

R408