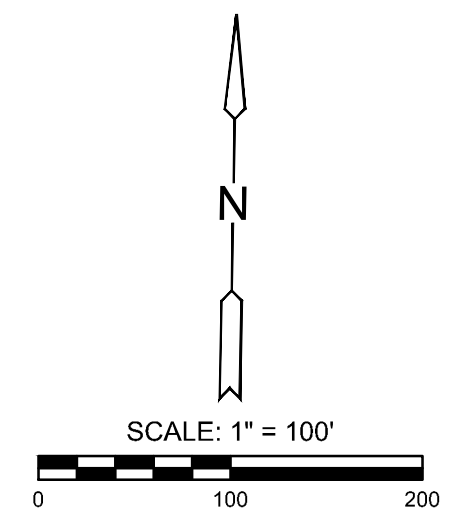
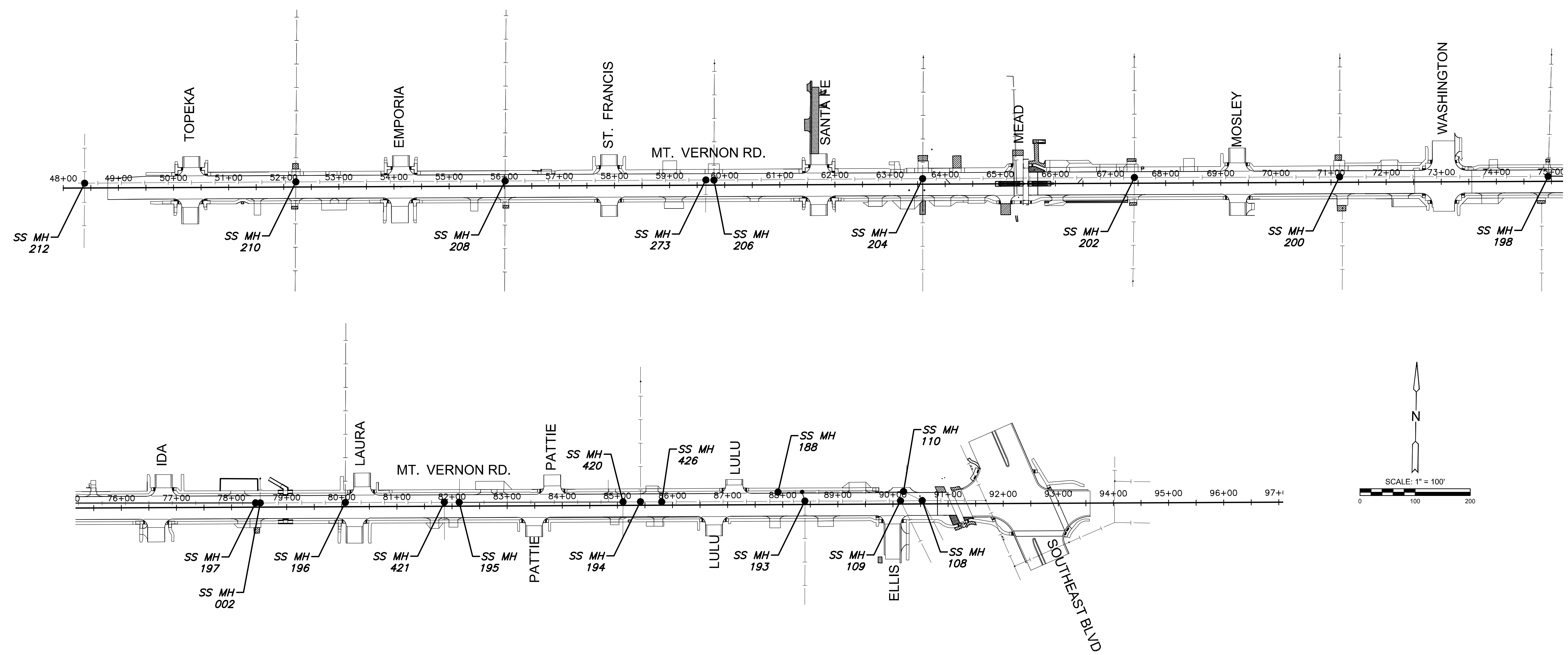


|        |              |      |           |              |
|--------|--------------|------|-----------|--------------|
| STATE  | PROJECT NO.  | YEAR | SHEET NO. | TOTAL SHEETS |
| KANSAS | 87 N-0660-01 | 2019 | 83        | 198          |



STREET IMPROVEMENTS FOR  
**MT. VERNON IMPROVEMENTS**  
 BROADWAY TO SOUTHEAST BLVD.



| SANITARY SEWER REHAB SCHEDULE |            |             |              |             |                       |                       |             |                                    |                 |   |
|-------------------------------|------------|-------------|--------------|-------------|-----------------------|-----------------------|-------------|------------------------------------|-----------------|---|
| Station                       | Offset     | City MH No. | Pipe Dia.    | Depth (Ft.) | Replace Frame & Cover | Rework Bench & Invert | Line the MH | Remove Existing Cementitious Liner | Adjust to Grade | MH Adjustment Rings, Removed & Replaced |
| 48+38.53                      | 8.59' Lt.  | 212         | 18" (W/E)    | 6.55        |                       | X                     | X           | X                                  |                 |   |
| 52+21.88                      | 9.30' Lt.  | 210         | 18" (W/E)    | 7.87        | X                     |                       | X           | X                                  | X               |   |
| 56+01.49                      | 9.22' Lt.  | 208         | 18" (W/E)    | 8.78        | X                     | X                     | X           | X                                  | X               |   |
| 59+65.81                      | 9.43' Lt.  | 273         | 18" (W/E)    | 9.26        | X                     |                       | X           | X                                  | X               |   |
| 59+80.46                      | 9.14' Lt.  | 206         | 18" (W/E)    | 8.92        | X                     |                       | X           | X                                  | X               |   |
| 63+59.13                      | 10.01' Lt. | 204         | 18" (W/E)    | 8.90        | X                     | X                     | X           | X                                  | X               |   |
| 67+43.35                      | 10.39' Lt. | 202         | 18" (W/E)    | 9.00        | X                     | X                     | X           | X                                  | X               |   |
| 71+15.55                      | 9.86' Lt.  | 200         | 18" (W/E)    | 9.00        | X                     | X                     | X           | X                                  | X               |   |
| 74+94.10                      | 8.96' Lt.  | 198         | 18" (W/E)    | 8.71        | X                     | X                     | X           | X                                  | X               | X                                       |
| 78+43.59                      | 7.59' Lt.  | 197         | 18" W/ 21" E | 8.82        | X                     | X                     | X           | X                                  | X               |   |
| 78+55.59                      | 7.60' Lt.  | 002         | 21" (W/E)    | 9.28        | X                     | X                     | X           | X                                  | X               |   |
| 80+06.43                      | 7.67' Lt.  | 196         | 21" (W/E)    | 9.18        | X                     |                       | X           | X                                  | X               |   |
| 81+86.12                      | 7.29' Lt.  | 421         | 21" (W/E)    | 9.32        | X                     |                       | X           | X                                  | X               | X                                       |
| 82+13.18                      | 6.96' Lt.  | 195         | 21" (W/E)    | 9.33        | X                     | X                     | X           | X                                  | X               |   |
| 85+10.40                      | 6.34' Lt.  | 420         | 21" (W/E)    | 10.28       | X                     |                       | X           | X                                  | X               |   |
| 85+42.08                      | 6.45' Lt.  | 194         | 21" (W/E)    | 10.26       | X                     |                       | X           | X                                  | X               |   |
| 85+80.65                      | 5.92' Lt.  | 426         | 21" (W/E)    | 10.19       |                       | X                     | X           | X                                  | X               | X                                       |
| 88+40.41                      | 6.14' Lt.  | 193         | 21" (W/E)    | 10.50       | X                     | X                     | X           | X                                  | X               |   |
| 90+13.88                      | 5.74' Lt.  | 109         | 21" W/ 24" E | 11.40       | X                     | X                     | X           | X                                  | X               |   |
| 90+53.28                      | 6.06' Lt.  | 108         | 24" (W/E)    | 10.44       | X                     | X                     | X           | X                                  | X               |   |
| 87+91.67                      | 22.62' Lt. | 188         | 8" E         | 8.61        | X                     |                       | X           | X                                  | X               |   |
| 90+19.50                      | 22.82' Lt. | 110         | 8" (W/E)     | 8.35        | X                     | X                     | X           | X                                  | X               |   |

| SUMMARY OF QUANTITIES                   |          |      |
|---|----------|------|
| ITEM                                    | QUANTITY | UNIT |
| MH Adjusted w/ New Ring & Cover         | 18       | each |
| MH Adjusted w/o New Ring & Cover        | 3        | each |
| MH Bench & Invert, Removed & Replaced   | 14       | each |
| MH, Line Existing                       | 22       | each |
| MH Liner, Removed (Cementitious)        | 15       | each |
| MH Adjustment Rings, Removed & Replaced | 3        | each |

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**SANITARY SEWER REHAB KEY MAP**

|             |              |      |
|-------------|--------------|------|
| PROJECT NO. | 87 N-0660-01 |      |
| DATE        | 8/19/2019    |      |
| SCALE       | #"=#'        |      |
| DESIGNED    | XXX          |      |
| DRAWN       | XXX          |      |
| CHECKED     | XXX          |      |
| NO.         | REVISION     | DATE |
| SHEET NO.   |              |      |

PLOTTED: Friday, August 23, 2019 @ 04:46PM  
 J:\CIVIL\0819\DWG\SAN\0819\_83\_SS-KEY MAP.DWG