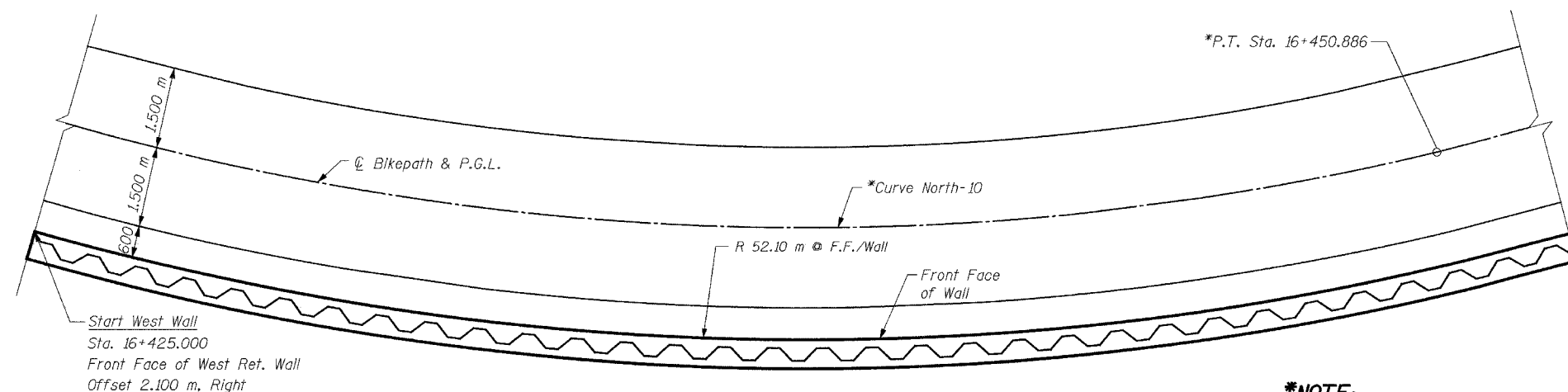


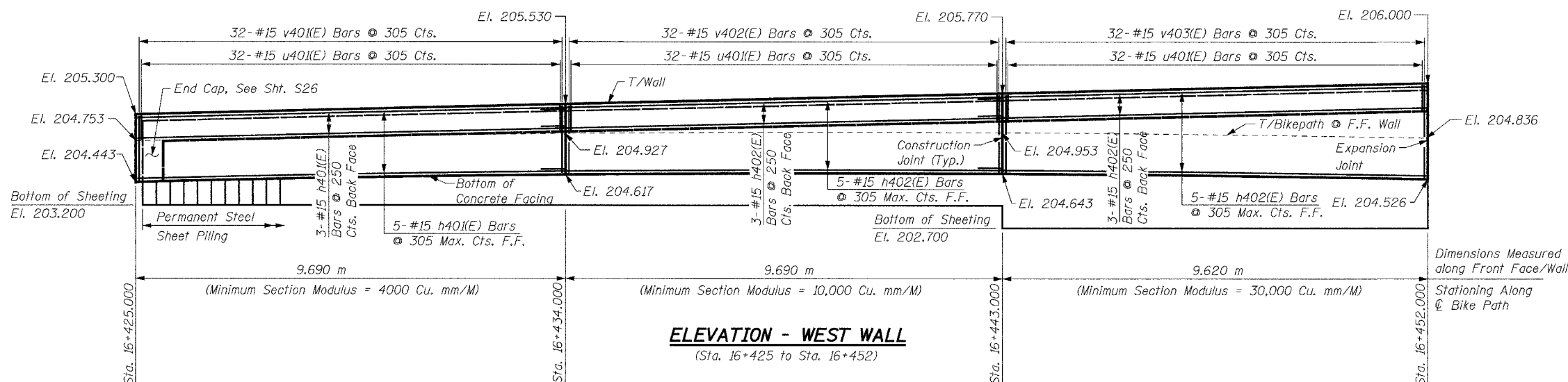
**BILL OF MATERIAL**

| Bar                              | No. | Size | Length  | Shape |
|----------------------------------|-----|------|---------|-------|
| h401(E)                          | 8   | #15  | 9.59 m  |       |
| h402(E)                          | 16  | #15  | 10.23 m |       |
| u401(E)                          | 102 | #15  | 1.53 m  |       |
| v401(E)                          | 36  | #15  | 0.81 m  |       |
| v402(E)                          | 32  | #15  | 1.03 m  |       |
| v403(E)                          | 32  | #15  | 1.37 m  |       |
| Concrete Structures              |     |      | Cu. M   | 14.8  |
| Reinforcement Bars, Epoxy Coated |     |      | kg      | 790   |
| Structure Excavation             |     |      | Cu. M   | 16.3  |
| Permanent Steel                  |     |      |         |       |
| Sheet Piling                     |     |      | Sq. M   | 72    |
| Pipe Handrail                    |     |      | Meter   | 29    |



**PLAN - WEST WALL**  
(Sta. 16+425 to 16+452)  
(Reinforcement Omitted for Clarity)

**\*NOTE:**  
For horizontal curve and alignment information, see Plan & Profile drawings.

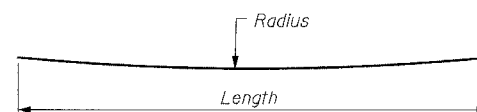


**ELEVATION - WEST WALL**  
(Sta. 16+425 to Sta. 16+452)

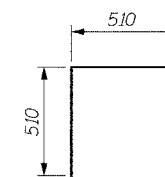
**NOTES:**

- Cut h(E) and v(E) bars as necessary in field to fit.
- Minimum lap for #15 bar = 640 mm
- All exposed edges of concrete shall have a 20 mm chamfer unless shown otherwise.
- For minimum effective section modulus properties for sheet piling sections, refer to special provision for Permanent Steel Sheet Piling.
- Work this sheet with Sheets S17 thru S26.
- Bars designated (E) shall be epoxy coated.
- All dimensions are in millimeters (mm) except as noted.
- For Typical Section thru Wall, see Sheet S26.

| Bar     | Radius  | Length  |
|---------|---------|---------|
| h401(E) | 52.10 m | 9.59 m  |
| h402(E) | 52.10 m | 10.23 m |



**BAR h401(E) AND h402(E)**



**BAR u401(E)**

SHEET S16 of S28

| REVISIONS |  | NAME | DATE |
|-----------|--|------|------|
|           |  |      |      |
|           |  |      |      |
|           |  |      |      |
|           |  |      |      |
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|           |  |      |      |

1701 GOLF ROAD, SUITE 1000  
ROLLING MEADOWS, IL 60008

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VILLAGE OF ADDISON  
**SALT CREEK GREENWAY TRAIL**  
RET. WALL STA. 16+425 TO 16+452  
PLAN & ELEVATION

DATE: 11/03/04  
DESIGNED BY: MDS

DRAWN BY: MDS  
CHECKED BY: GAT