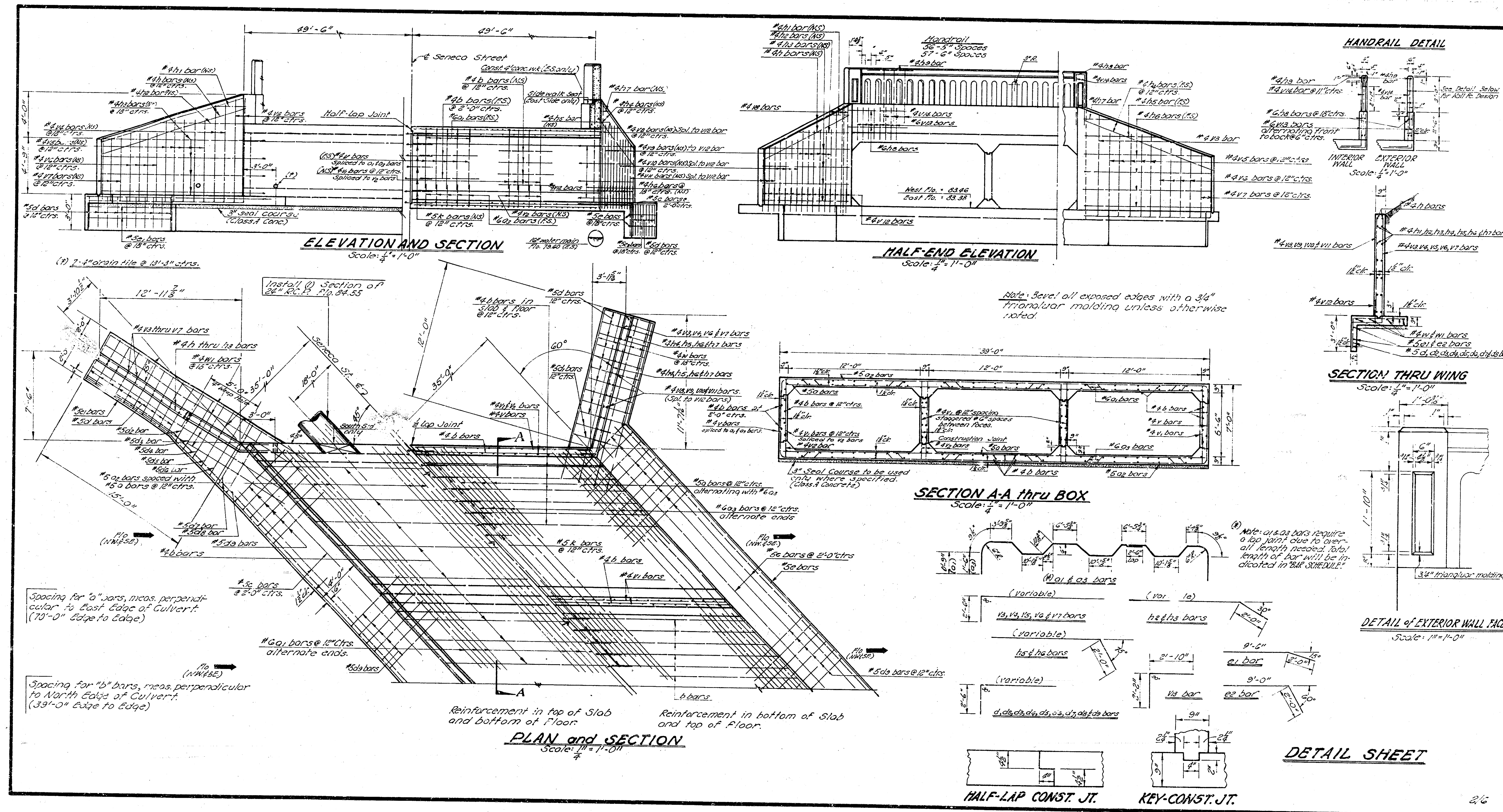
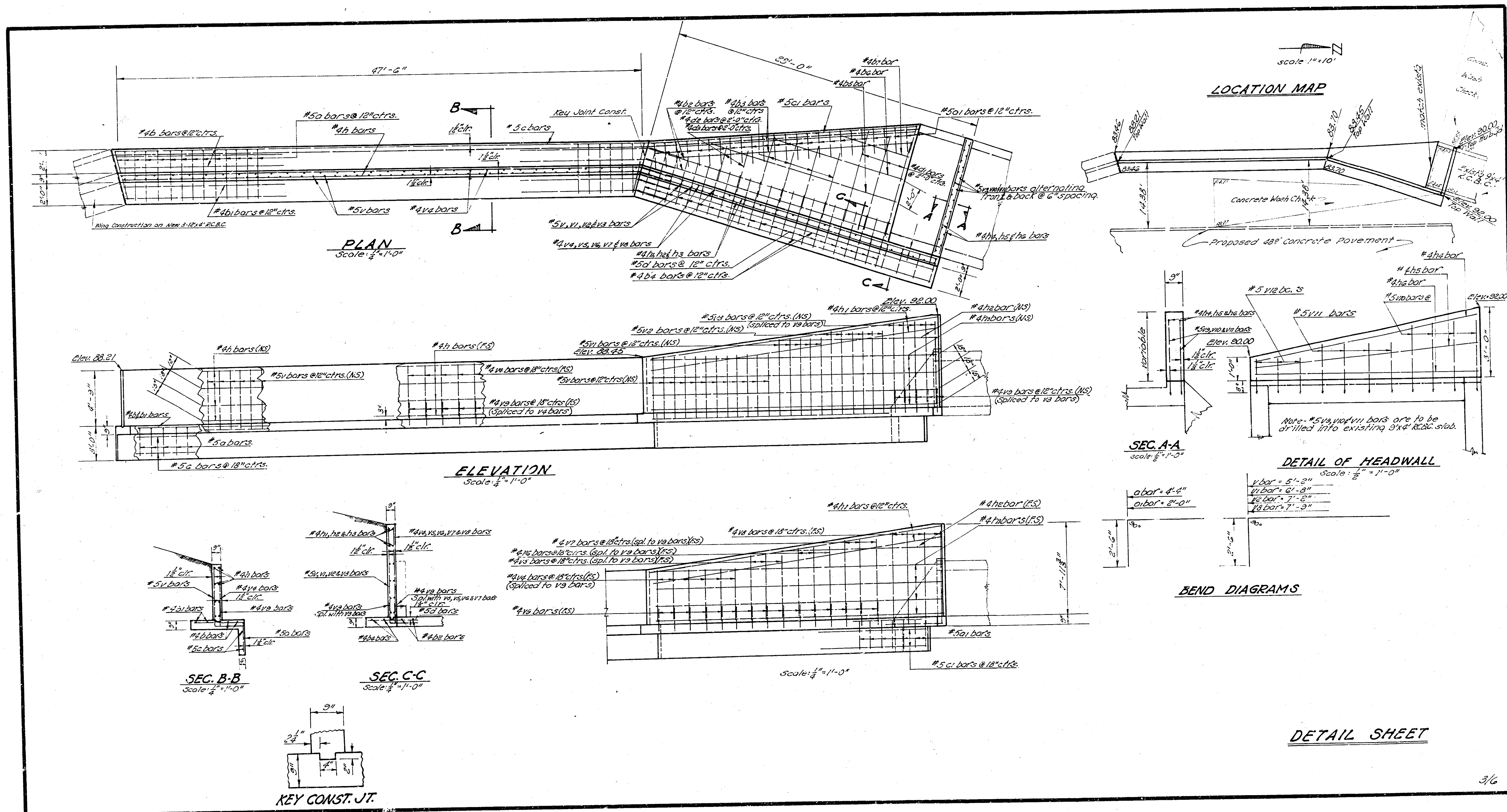








(3'-12"x5'-6" Reinf. Conc. Box)

| BAR SCHEDULE |      |        |     |            |       |        |
|--------------|------|--------|-----|------------|-------|--------|
| bar          | size | length | no. | location   | shape | weight |
| Q            | #5   | 27'-0" | 20  | Box        | U     | 8123.5 |
| Q1           | #5   | 62'-0" | 2   | Box (Side) | U     | 6063.9 |
| Q2           | #5   | 27'-0" | 20  | Box (Side) | U     | 8123.5 |
| Q3           | #5   | 22'-0" | 20  | Box (Side) | U     | 6587.4 |
| Q4           | #5   | 22'-0" | 20  | Box (Side) | U     | 6587.4 |
| Q5           | #5   | 30'-3" | 16  | Box (Side) | U     | 8650.3 |
| Q6           | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q7           | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q8           | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q9           | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q10          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q11          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q12          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q13          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q14          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q15          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q16          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q17          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q18          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q19          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q20          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q21          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q22          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q23          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q24          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q25          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q26          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q27          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q28          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q29          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q30          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q31          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q32          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q33          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q34          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q35          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q36          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q37          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q38          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q39          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q40          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q41          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q42          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q43          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q44          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q45          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q46          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q47          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q48          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q49          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q50          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q51          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q52          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q53          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q54          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q55          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q56          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q57          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q58          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q59          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q60          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q61          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q62          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q63          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q64          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q65          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q66          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q67          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q68          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q69          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q70          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q71          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q72          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q73          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q74          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q75          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q76          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q77          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q78          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q79          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q80          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q81          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q82          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q83          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q84          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q85          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q86          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q87          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q88          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q89          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q90          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q91          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q92          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q93          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q94          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q95          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q96          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q97          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q98          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q99          | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |
| Q100         | #5   | 7'-0"  | 42  | Wing       | U     | 216.0  |

| BILL OF MATERIAL                |          |         |
|---------------------------------|----------|---------|
| Item                            | Quantity | Unit    |
| Class A-AE Concrete             | 361.94   | Cu Yds  |
| Reinforcing Steel               | 53,837.7 | Lbs.    |
| Concrete Handrail               | 103.0    | Ln. Ft. |
| Hand Excavation                 | 9.4      | Cu Yds  |
| Common Excavation               | 813.9    | Cu Yds  |
| Compacted Fill                  | 712.2    | Cu Yds  |
| Class A Concrete (Steel Course) | 6.7      | Cu Yds  |
| Wooden Bridge Structure (Rem.)  | 1        | each    |
| Concrete Slab Remove            | 33.3     | Sq. Yds |
| 3'-12" Reinf. Conc. Pipe        | 1        | Unit    |
| 3'-12" Reinf. Conc. Pipe        | 1        | Unit    |

Lump Sum

Unit Bid

NOTE: to be included in Lump Sum Bid.

(Reinforcing Wall on A/S 3'-12"x5'-6" R.C.C.)

| BAR SCHEDULE |      |        |     |          |       |        |
|--------------|------|--------|-----|----------|-------|--------|
| bar          | size | length | no. | location | shape | weight |
| Q            | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q1           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q2           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q3           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q4           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q5           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q6           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q7           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q8           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q9           | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q10          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q11          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q12          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q13          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q14          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q15          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q16          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q17          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q18          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q19          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q20          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q21          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q22          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q23          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q24          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q25          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q26          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q27          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q28          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q29          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q30          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q31          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q32          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q33          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q34          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q35          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q36          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q37          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q38          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q39          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q40          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q41          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q42          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q43          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q44          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q45          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q46          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q47          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q48          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q49          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q50          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q51          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q52          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q53          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q54          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q55          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q56          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q57          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q58          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q59          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q60          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q61          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q62          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q63          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q64          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q65          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q66          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q67          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q68          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q69          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q70          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q71          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q72          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q73          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q74          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q75          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q76          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q77          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q78          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q79          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q80          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q81          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q82          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q83          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q84          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q85          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q86          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q87          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q88          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q89          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q90          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q91          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q92          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q93          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q94          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q95          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q96          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q97          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q98          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q99          | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |
| Q100         | #5   | 6'-0"  | 25  | Wall     | U     | 349.2  |

# General Notes